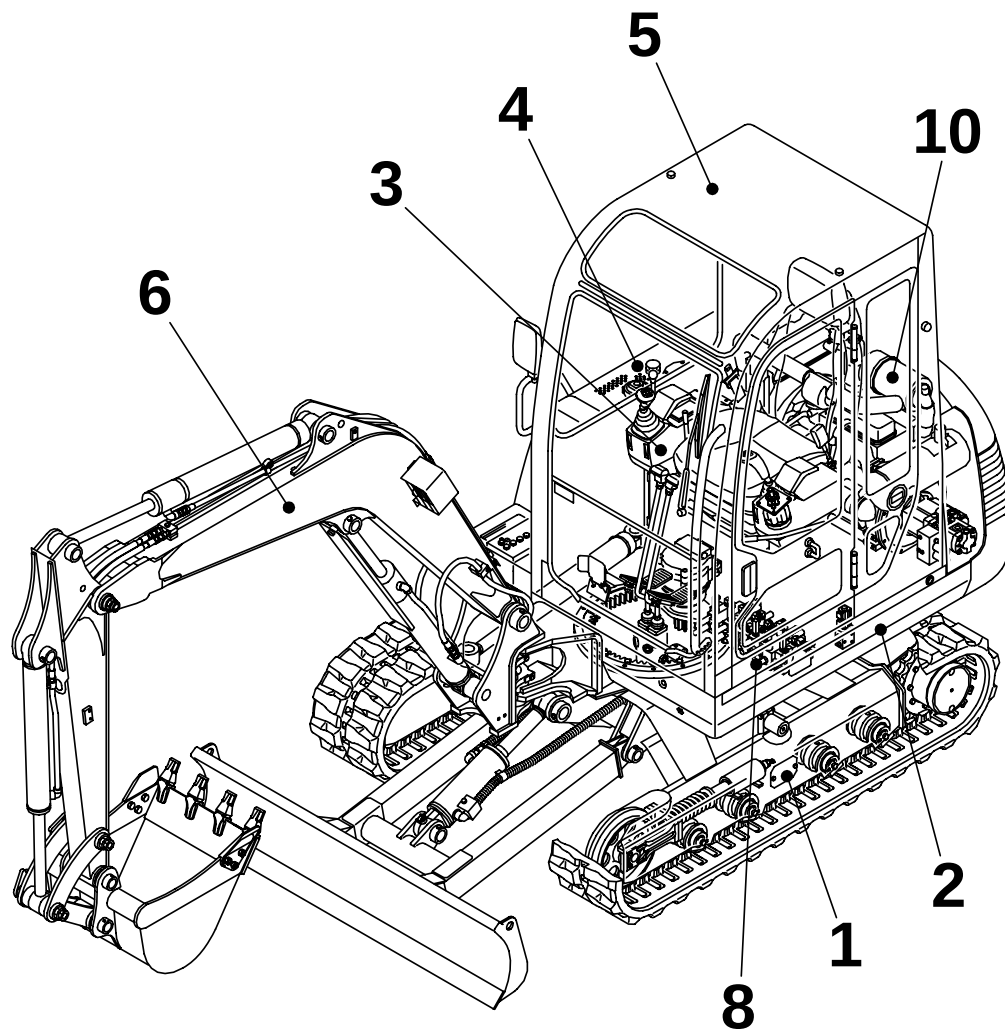


TB135

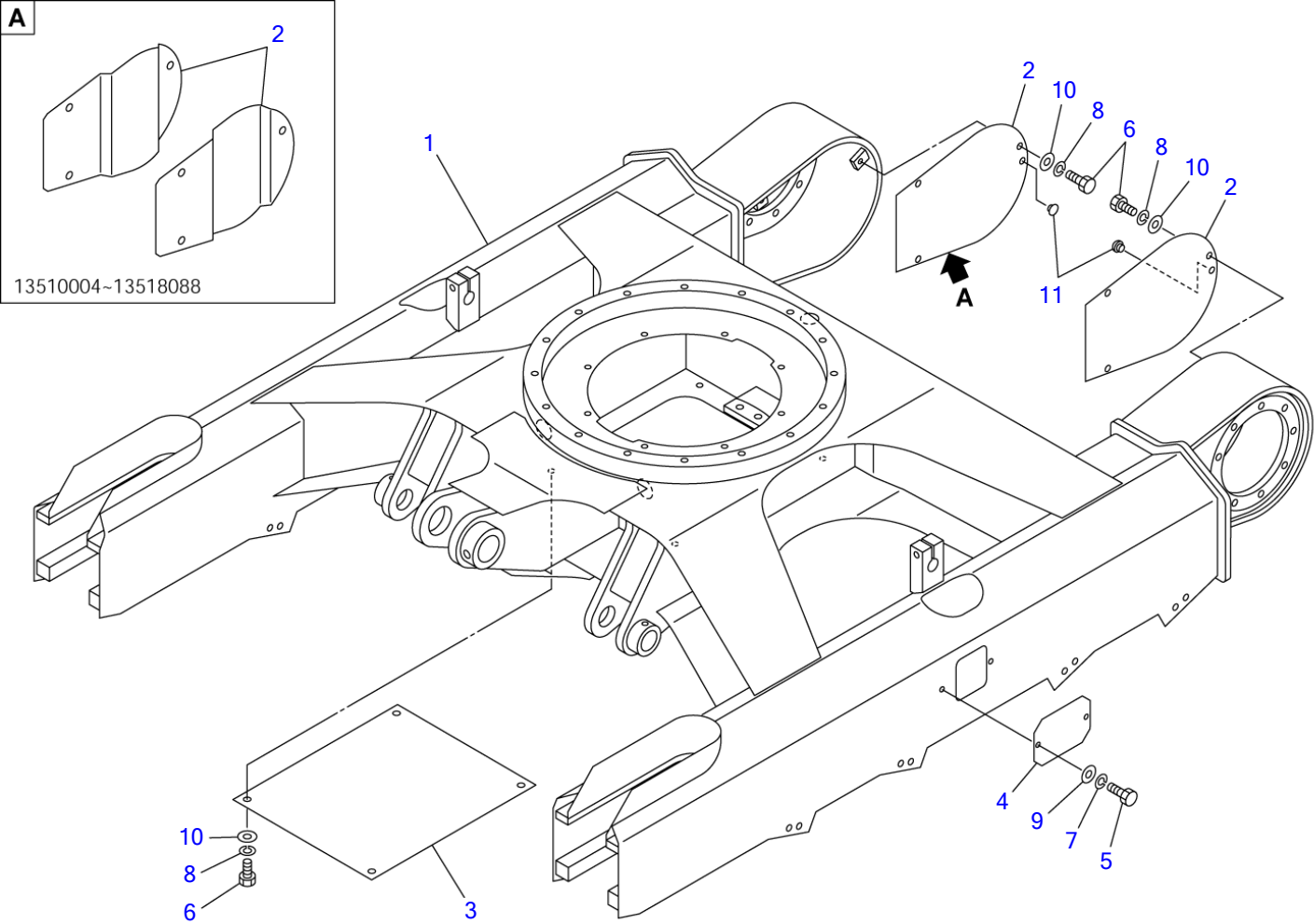
Book No.BG4Z010
Serial No.13510004-



TAICHI

INDEX

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1		UNDERCARRIAGE					
2		TURNTABLE & CONTROL LEVER					
3		ENGINE & ELECTRICAL SYSTEM					
4		HYDRAULIC PIPNG & TANK					
5		COVER & CAB					
6		HOE ATTACHMENT					
7		DECAL & TOOL					
8		HYDRAULIC DEVICE					
10		ENGINE 3TNE88-(E)TB(1)					
		ENGINE 3TNV88-QTB,QTb1					
		ENGINE 3TNV88-QTB2					
		2007.5.31					

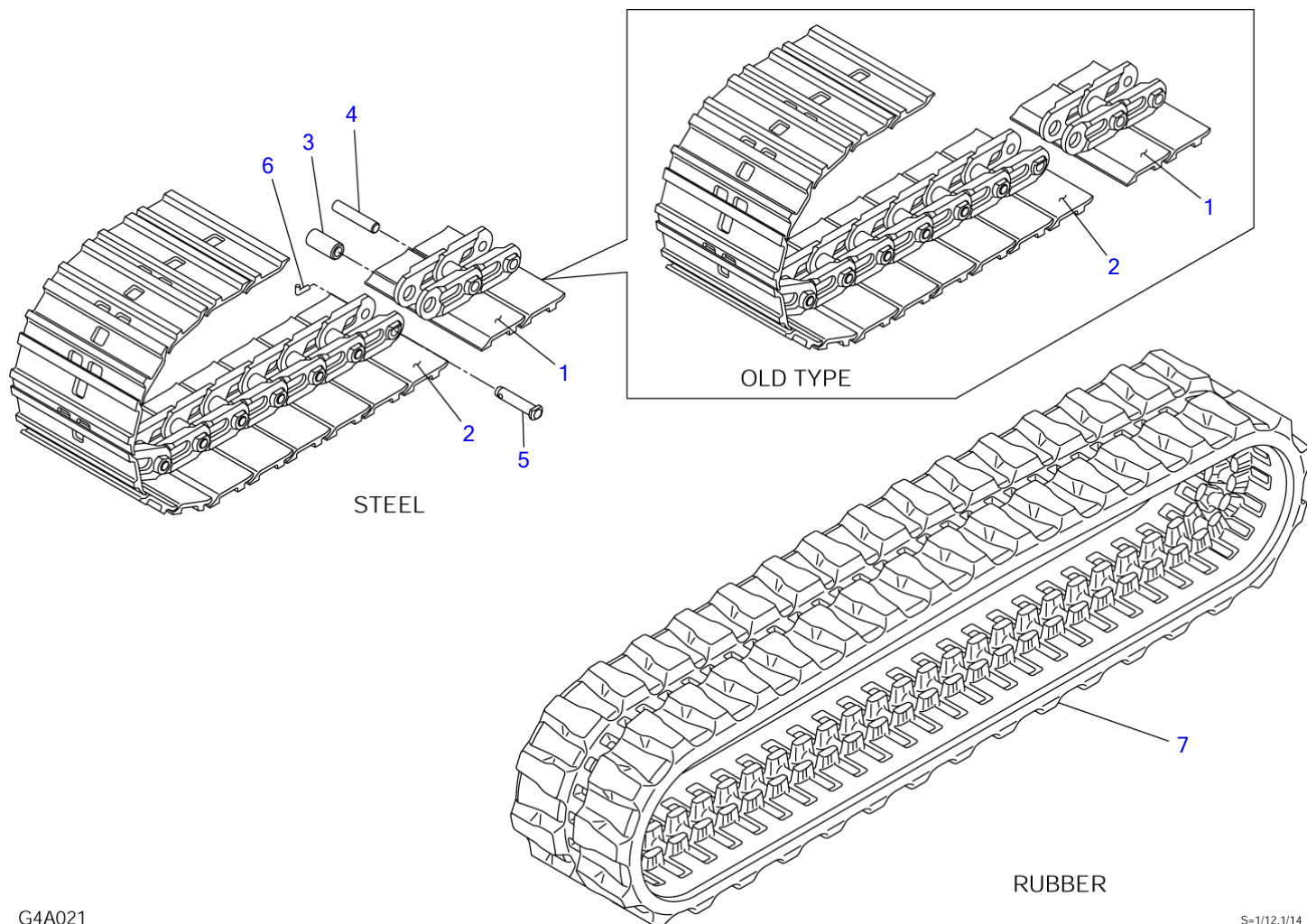


G4A011

S-1/12

LOWER FRAME

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		FRAME ASSY, lower					X03710-11000-1
1	X *****	FRAME	1				
2	0471001400	COVER	2	(L)	13510004~13518088		
	0351006010	COVER	2		13518089~		
3	0431003600	COVER	1				
4	0331018600	COVER	2				
5	1100040816	BOLT	4				
6	1100041020	BOLT	10				
7	1140020008	WASHER, spring	4				
8	1140020010	WASHER, spring	10				
9	1141110008	WASHER	4				
10	1141110010	WASHER	10				
11	1652533019	CAP	2		13518089~		
	G4a011						

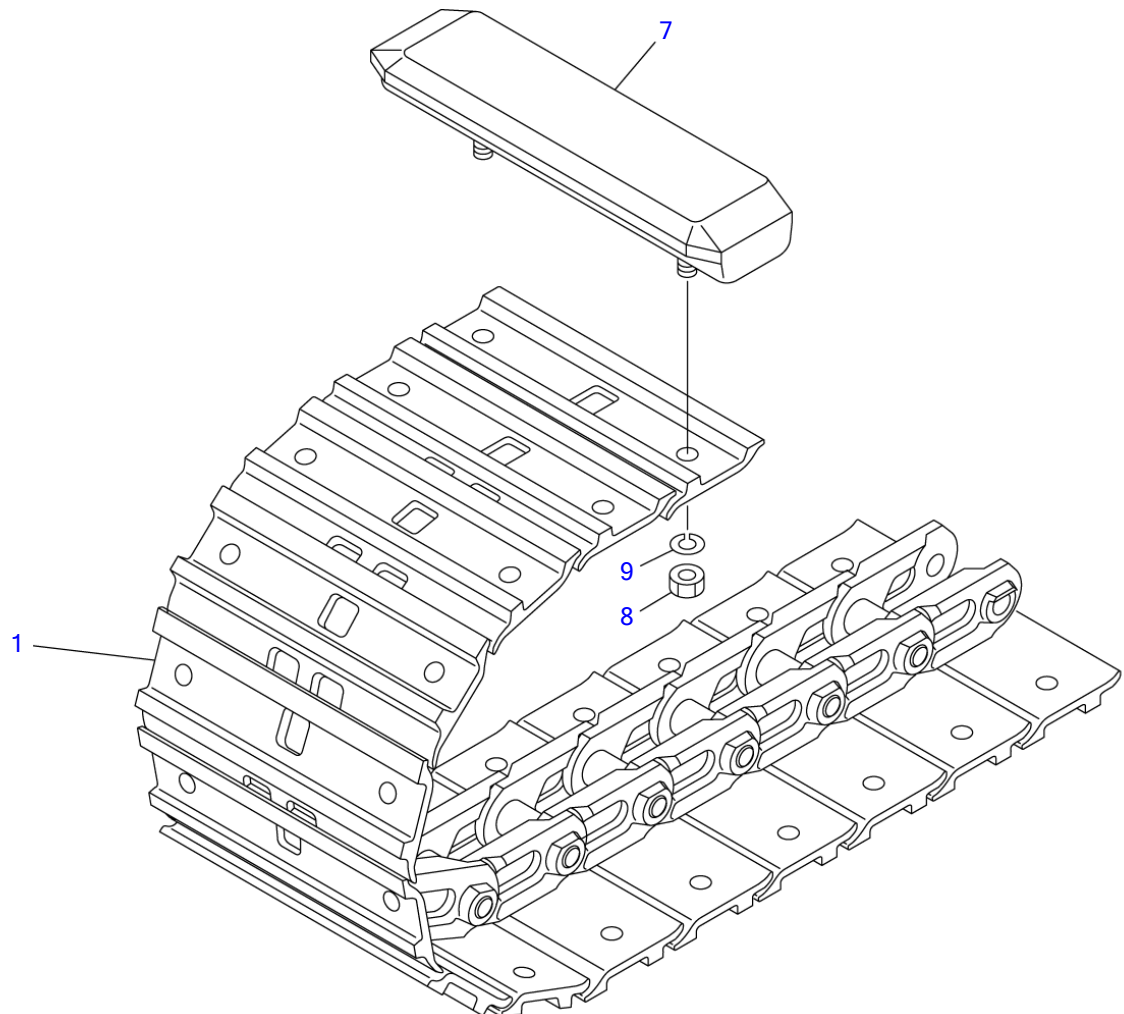


G4A021

S=1/12,1/14

CRAWLER BELT

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	1914054200	BELT, steel crawler	2		old type		
	1914054300	BELT, steel crawler	2	(H)	new type		
1	1914054213	• PLATE ASSY	42		old type		
	1914054313	• PLATE ASSY	42		new type		
2	1914054214	• PLATE ASSY, master	1		old type		
	1914054314	• PLATE ASSY, master	1		new type		
3	1914053505	• BUSHING	43				
4	1914053506	• PIN, track	42				
5	1914053507	• PIN, master	1				
6	1914053508	• PIN, cotter	1				
7	1914068300	BELT, rubber crawler	2		13510004~13513664		
	1914068400	BELT, rubber crawler	2	(H)	13513665~		
	G4a023						

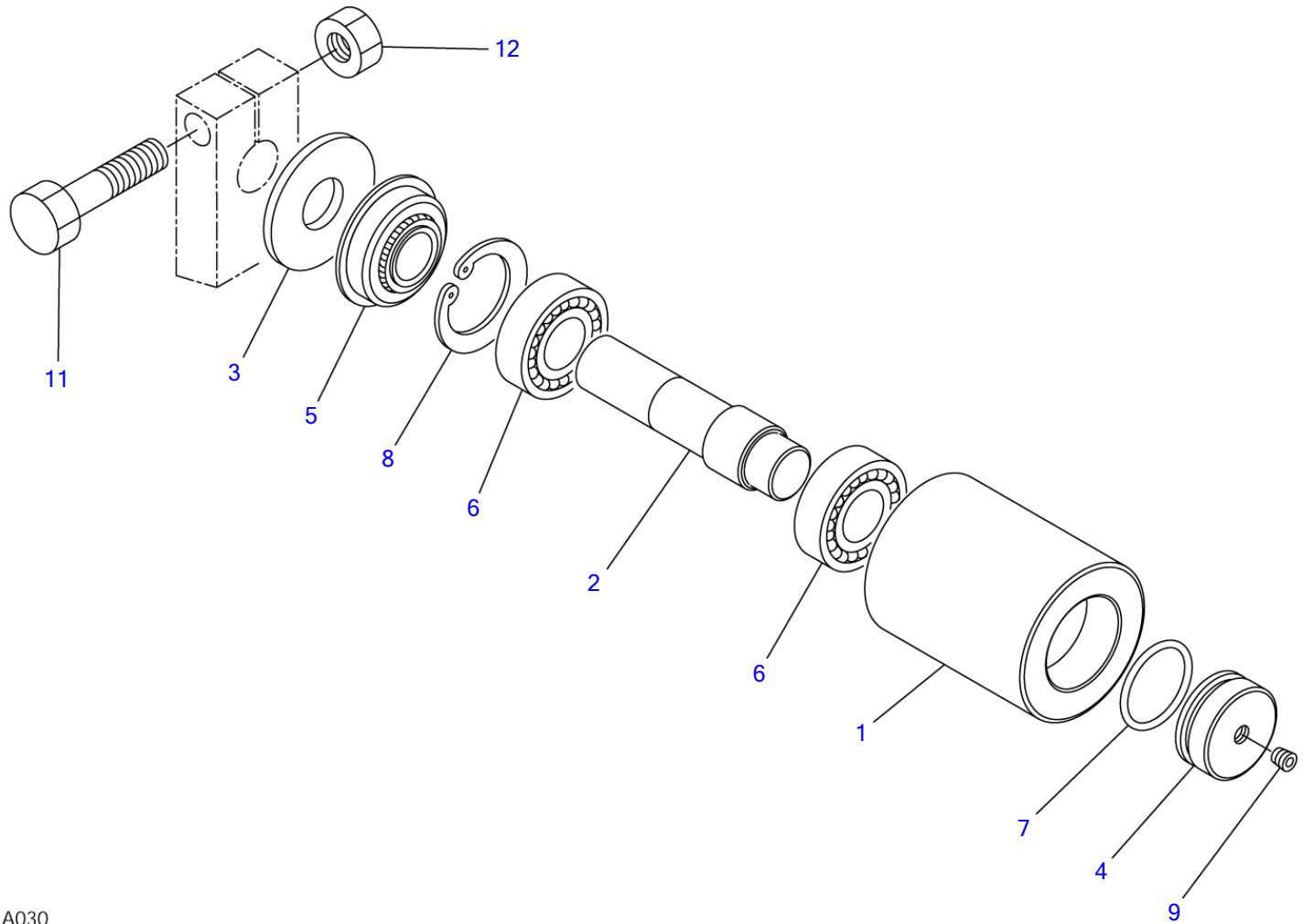


G4A112

S=1/6

CRAWLER BELT (with rubber pads)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914054400	BELT ASSY, steel crawler (with rubber pads)	2				
1	1914054300	▪ BELT, steel crawler	1				
7	1914400400	▪ PAD, rubber	43				
8	1130020012	▪ ▪ NUT	2				
9	1140020012	▪ ▪ WASHER, spring	2				
	G4a113						

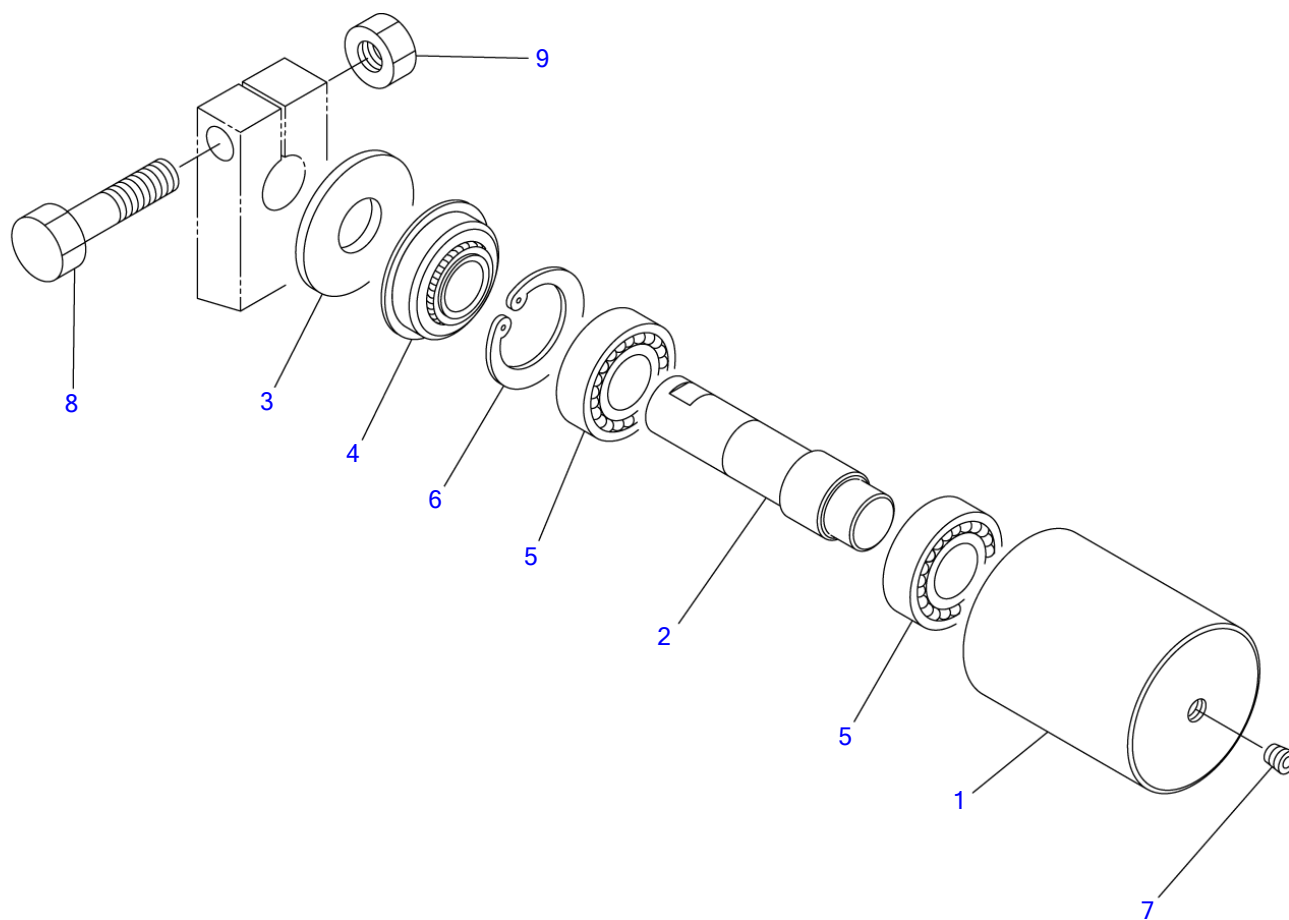


U1A030

S=1/3

CARRIER ROLLER (13510004-13514104)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, carrier					X04312-02000-0
0-1	0431200500	ROLLER SUB ASSY	2				
1	0431200100	▪ ROLLER	1				
2	0431200200	▪ SHAFT	1				
3	0431200300	▪ COVER	1				
4	0431200400	▪ COVER	1				
5	1431202552	▪ SEAL	1				
6	1300006205	▪ BEARING	2				
7	1420100400	▪ O-RING	1				
8	1221000052	▪ RING, snap	1				
9	1501810001	▪ PLUG	1				
11	1100051060	BOLT	2				
12	1130050010	NUT	2				
	U1a030						

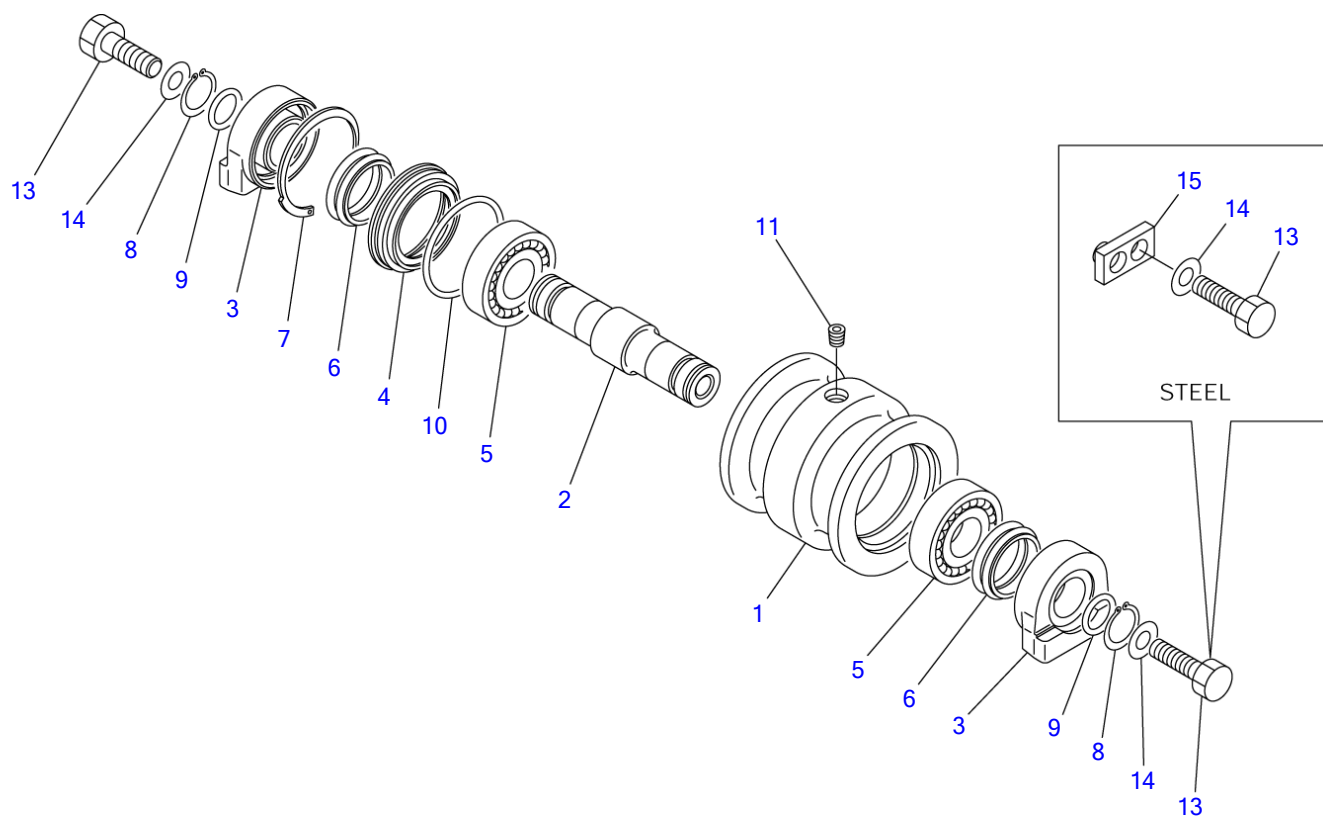


G4A100

S=1/3

CARRIER ROLLER (13514105-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, carrier					X03712-00000-1
0-1	0371200100	ROLLER SUB ASSY	2				
1	0371200110	• ROLLER	1				
2	0431200200	• SHAFT	1				
3	0431200300	• COVER	1				
4	1431202552	• SEAL	1				
5	1300006205	• BEARING	2				
6	1221000052	• RING, snap	1				
7	1501820001	• PLUG	1				
8	1100041060	BOLT	2				
9	1130040010	NUT	2				
	G4a100						

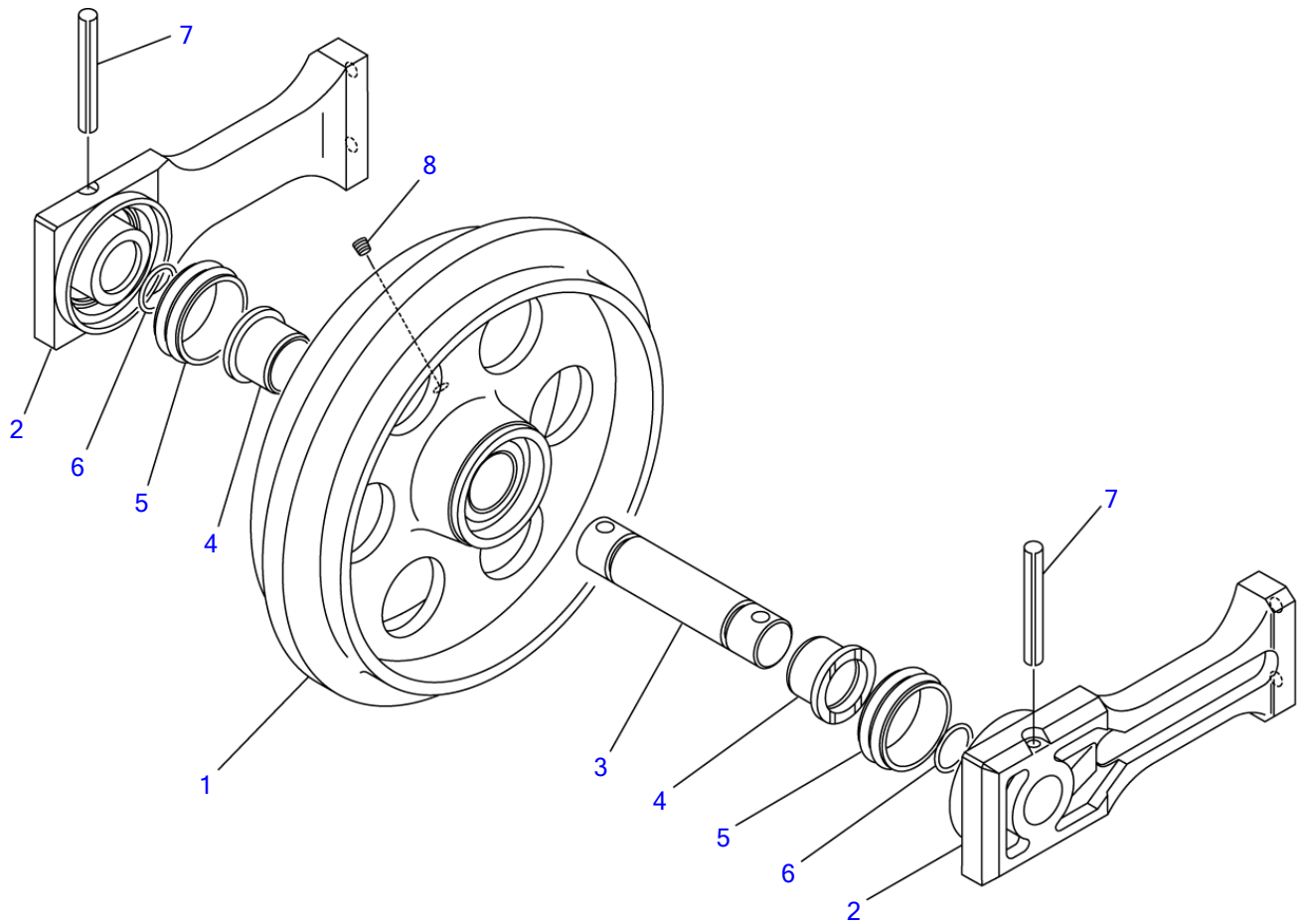


G4A030

S=1/5

TRACK ROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ROLLER ASSY, track (steel)					X03713-00000-2
		ROLLER ASSY, track (rubber)					X04313-11000-2
0-1	0431311100	ROLLER SUB ASSY, track	8				
1	0431311300	• ROLLER	1				
2	0431310200	• SHAFT	1				
3	0431310300	• COVER	2				
4	0431300400	• RETAINER	1				
5	1300006306	• BEARING	2				
6	1432500450	• SEAL, floating	2				
7	1222015080	• RING, seeger	1				
8	1220000030	• RING, snap	2				
9	1420100250	• O-RING	2				
10	1420100700	• O-RING	1				
11	1501810001	• PLUG	1				
13	1101051440	BOLT	16				
	1101051450	BOLT	16				steel
14	1141540014	WASHER	16				
15	0371300100	STOPPER	16				steel
	G4a031						

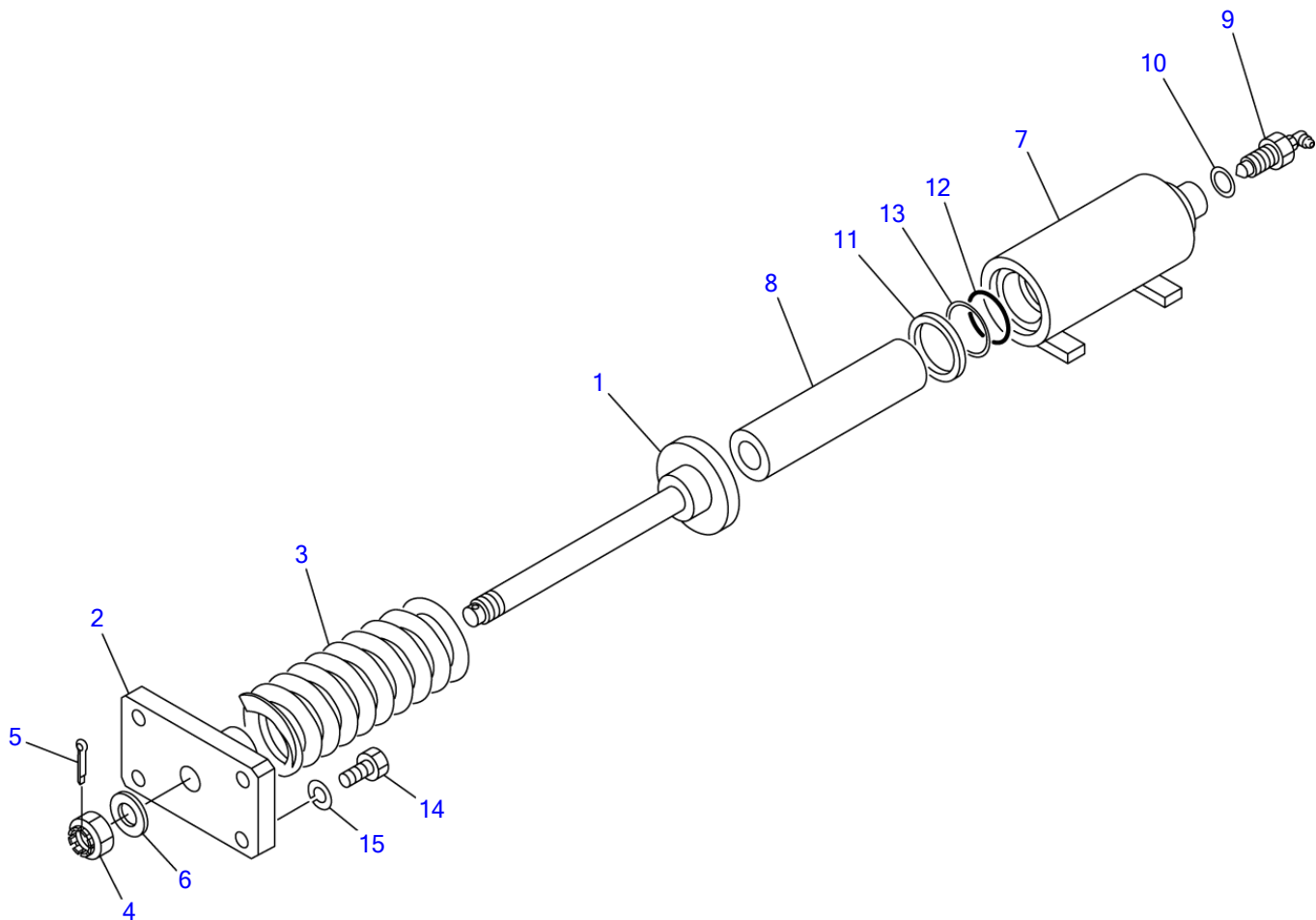


U1A050

S=1/5

FRONT IDLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	0431410000	IDLER ASSY, front	2	(L)	13510004~13512646		X04314-10000-3
	0371400000	IDLER ASSY, front	2	(H)	13512647~		X03714-00000-2
1	0431401100	• IDLER	1		13510004~13512646		
	0371400100	• IDLER	1		13512647~		
2	0431410100	• BLOCK	2		13510004~13512646		
	0371400200	• BLOCK	2		13512647~		
3	0431410200	• SHAFT	1		13510004~13512646		
	0371400300	• SHAFT	1		13512647~		
4	0431400600	• BUSHING	2		13510004~13512646		
	1333064039	• BUSHING	2		13512647~		
5	1432500560	• SEAL, floating	2		13510004~13512646		
	1432500640	• SEAL, floating	2		13512647~		
6	1420100300	• O-RING	2		13510004~13512646		
	1420100350	• O-RING	2		13512647~		
7	1213000885	• PIN, spring	2				
8	1501810001	• PLUG	1				
	G4a121						

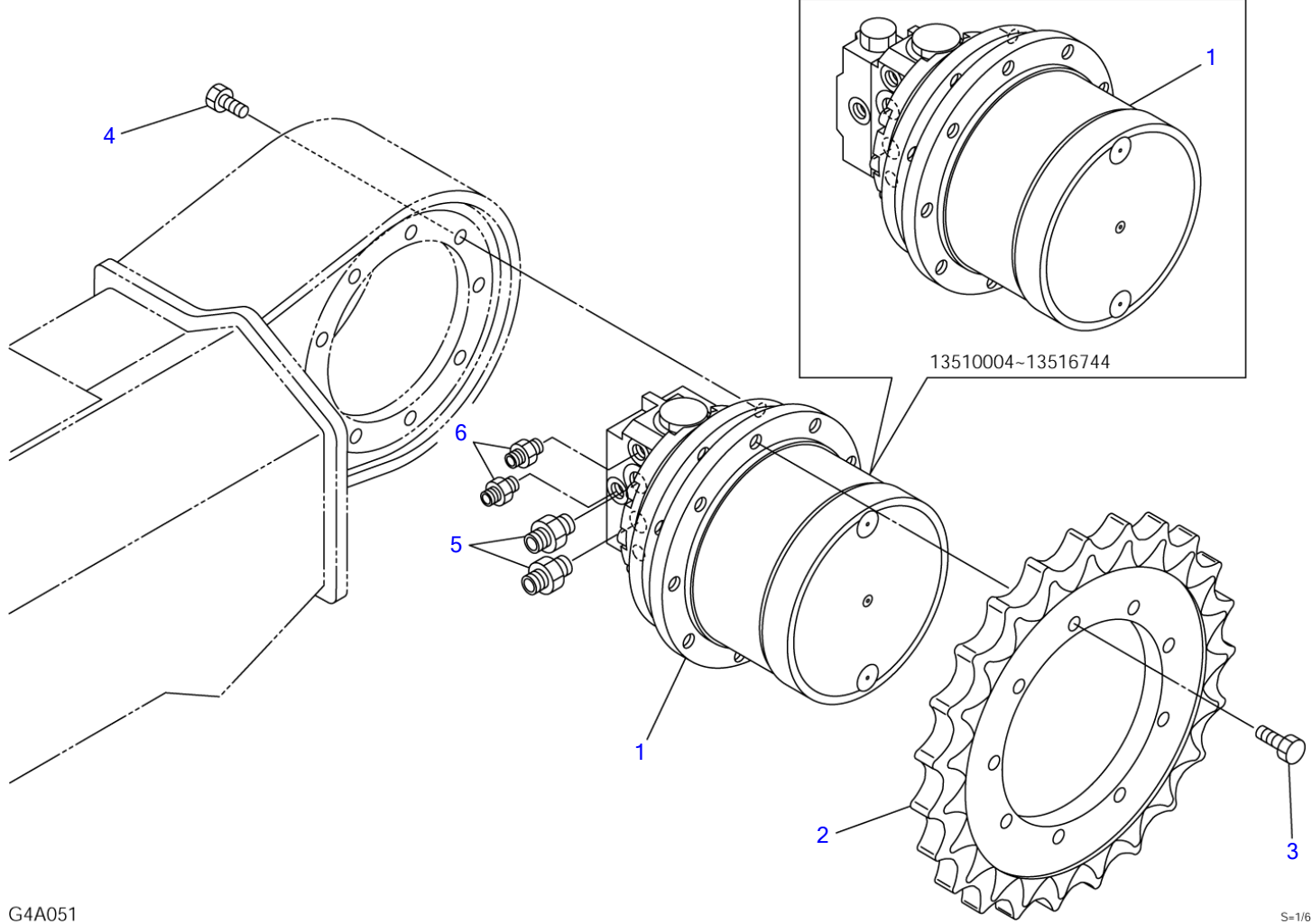


G4A040

S=1/6

TRACK ADJUSTER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SPRING ASSY					X03715-01000-1
0-1	0371501100	SPRING SUB ASSY	2				
1	0371501200	• ROD	1				
2	0431510300	• PLATE	1				
3	0007000004	• SPRING	1				
4	1132030020	• NUT	1				
5	1210000440	• PIN, split	1				
6	1141540020	• WASHER	1				
0-2	0371501500	CYLINDER ASSY, grease	2				
7	0371501600	• CYLINDER, grease	1				
8	0371501700	• PISTON	1				
9	1541301602	• VALVE, check	1				
10	1541201616	• WASHER	1				
11	1400402640	• SEAL, oil	1				
12	1422010450	• O-RING	1				
13	1421020450	• RING, back-up	1				
14	1101051240	BOLT	8				
15	1140010012	WASHER, spring	8				
	G4a041						

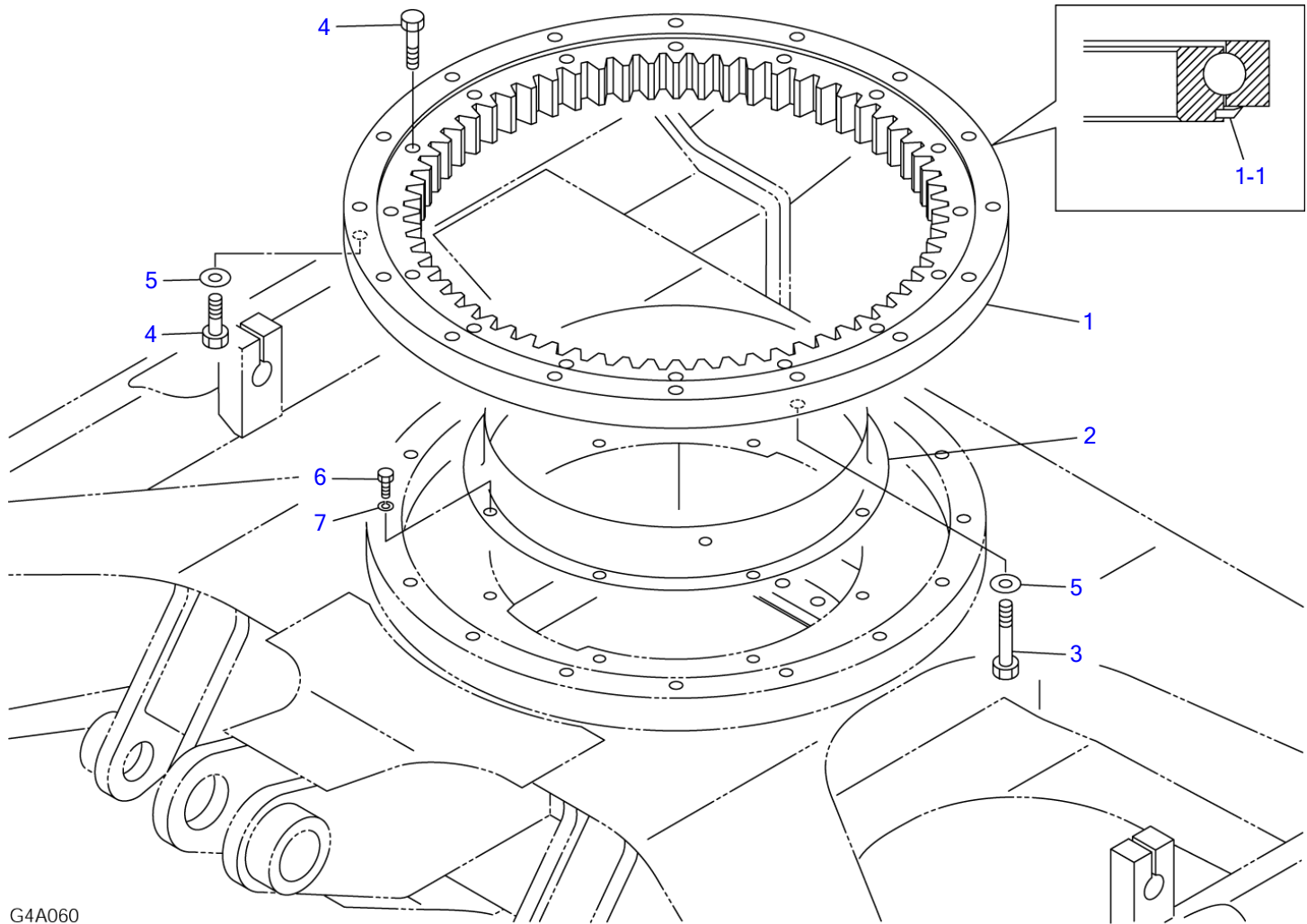


G4A051

S=1/6

TRAVEL DEVICE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MOTOR ASSY, travel					X03716-08000-1
1	1903119400	MOTOR, travel	2		13510004~13510348		
	1903120700	MOTOR, travel	2	(H)	13510349~13516744		
	1903125700	MOTOR, travel	2		13516745~13519426		
	1903127300	MOTOR, travel	2		13519427~	M	
2	0471000600	SPROCKET	2				
3	1100051235	BOLT	18				
4	1100051230	BOLT	18				
5	1515600577	ADAPTOR	4				
	1420010180	• O-RING	1				
6	1515600200	ADAPTOR	4				
	1420010110	• O-RING	1				
	G4a054						



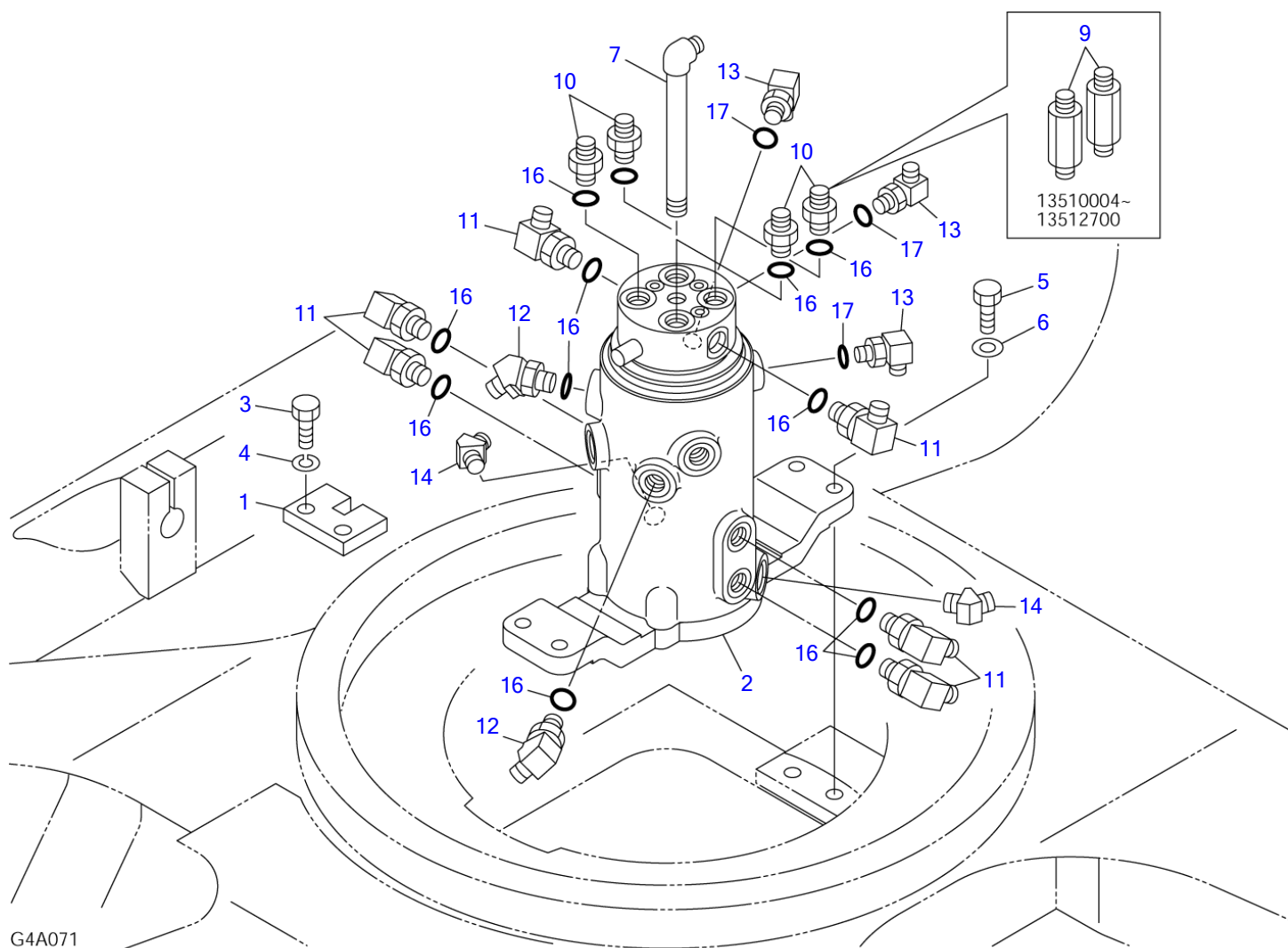
G4A060

S=1/6

SLEW BEARING

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BEARING ASSY, slew					X03720-00000-1
1	1913003700	BEARING	1				
1-1	1913003709	• SEAL	1				
2	0432300100	BATH, grease	1				
3	0352000100	BOLT	1				
4	1101051265	BOLT	31				
5	1141540012	WASHER	16				
6	1100040816	BOLT	8				
7	1140020008	WASHER, spring	8				
	G4a060						

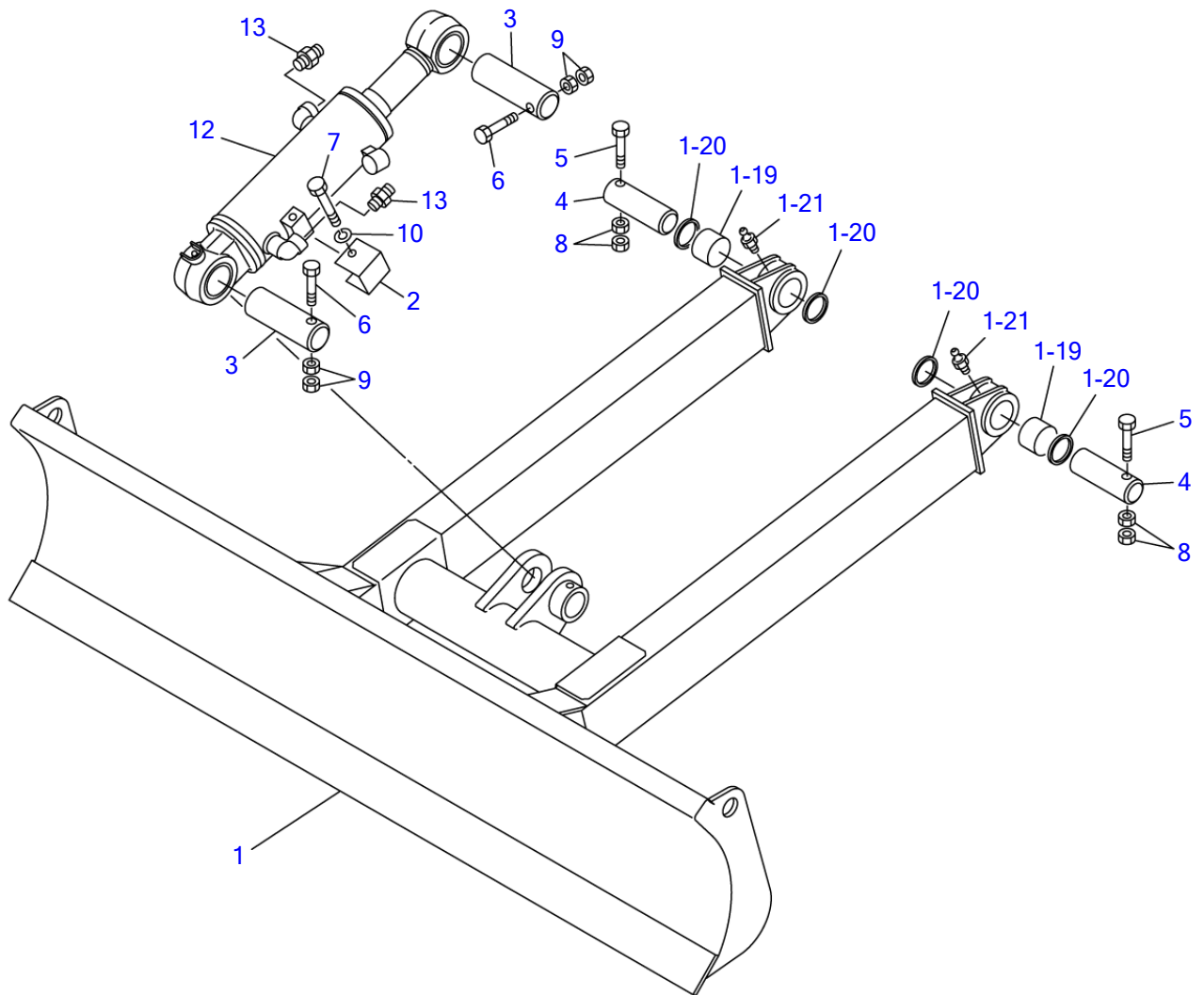
**TB135 Book No. BG4Z010 S/N 13510004-
SWIVEL JOINT & ACCESSORIES**



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SWIVEL JOINT & ACCESSORIES

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		JOINT ASSY, swivel					X04421-02000-3
1	0442100100	STOPPER	1				
2	1904005900	JOINT, swivel	1				
3	1101041230	BOLT	2				
4	1140020012	WASHER, spring	2				
5	1101041240	BOLT	4				
6	1141100012	WASHER	4				
7	0432102100	ELBOW	1				
9	0007203021	ADAPTOR	2		13510004~13512700		
10	1515600201	ADAPTOR	2		13510004~13512700		
	1515600201	ADAPTOR	4	(H)	13512701~		
	1420010140	• O-RING	1				
11	1515010041	ELBOW	6				
	1420010140	• O-RING	1				
12	1515100111	ELBOW	2				
	1420010140	• O-RING	1				
13	1515012040	ELBOW	3				
	1420010110	• O-RING	1				
14	1511250002	ELBOW	2				
16	1420010140	O-RING	12				
17	1420010110	O-RING	3				
	G4a071						

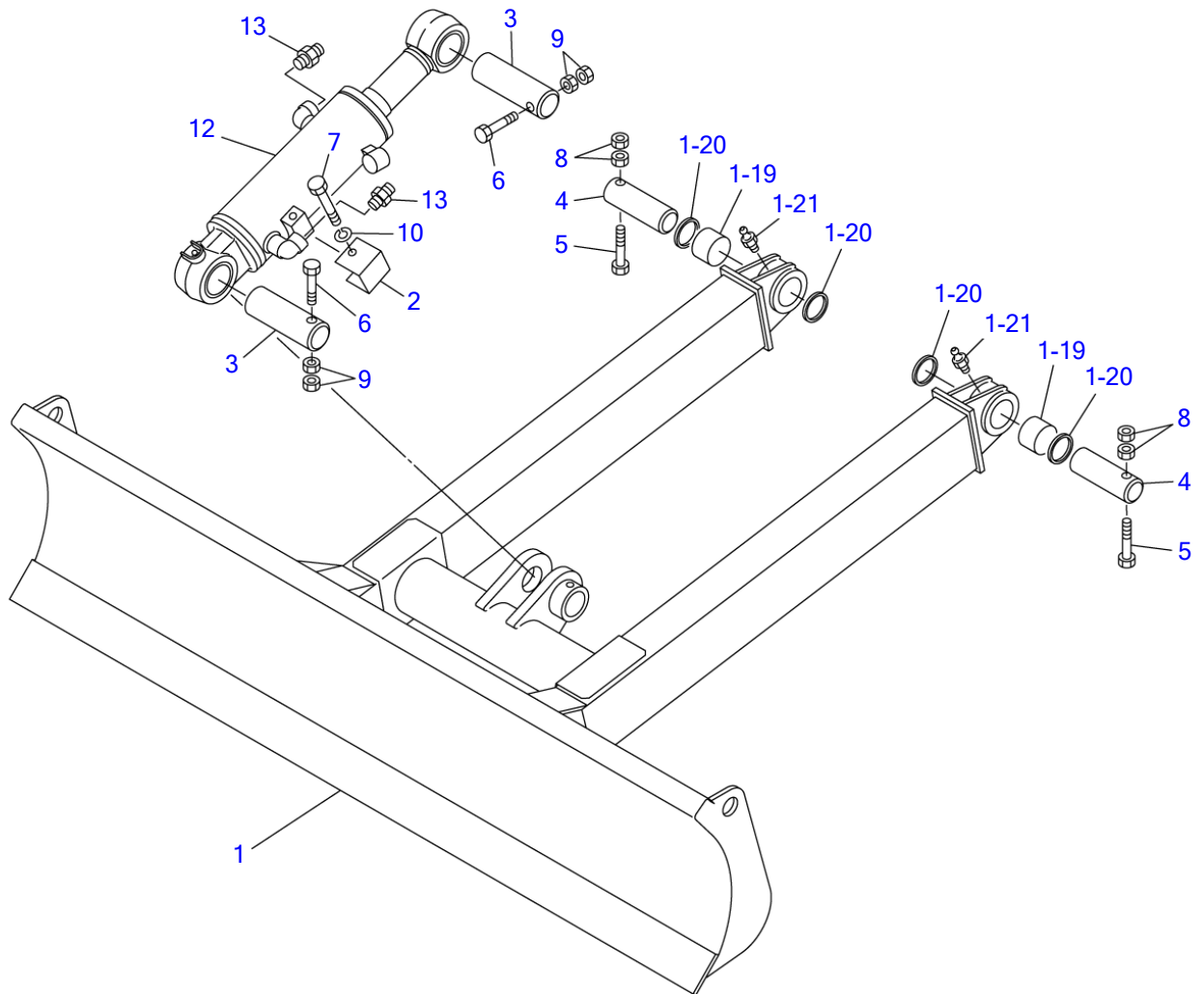


G4A080

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DOZER BLADE (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BLADE ASSY, dozer					X03763-07000-1
1	0376305100	BLADE SUB ASSY, dozer	1		13510004~13510559		
	0376307100	BLADE SUB ASSY, dozer	1	(H)	13510560~		
1-19	0436312300	• BUSHING	2				
1-20	1432200040	• SEAL, dust	4				
1-21	1560001000	• FITTING, grease	2				
2	0426300400	COVER	1				
3	0001606140	PIN	2				
4	0001603125	PIN	2				
5	1103041080	BOLT	2				
6	1103141200	BOLT	2				
7	1100040860	BOLT	1				
8	1130240010	NUT	4				
9	1130240012	NUT	4				
10	1140020008	WASHER, spring	1				
12	1900055100	CYLINDER, dozer blade	1				
13	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
	G4a081						



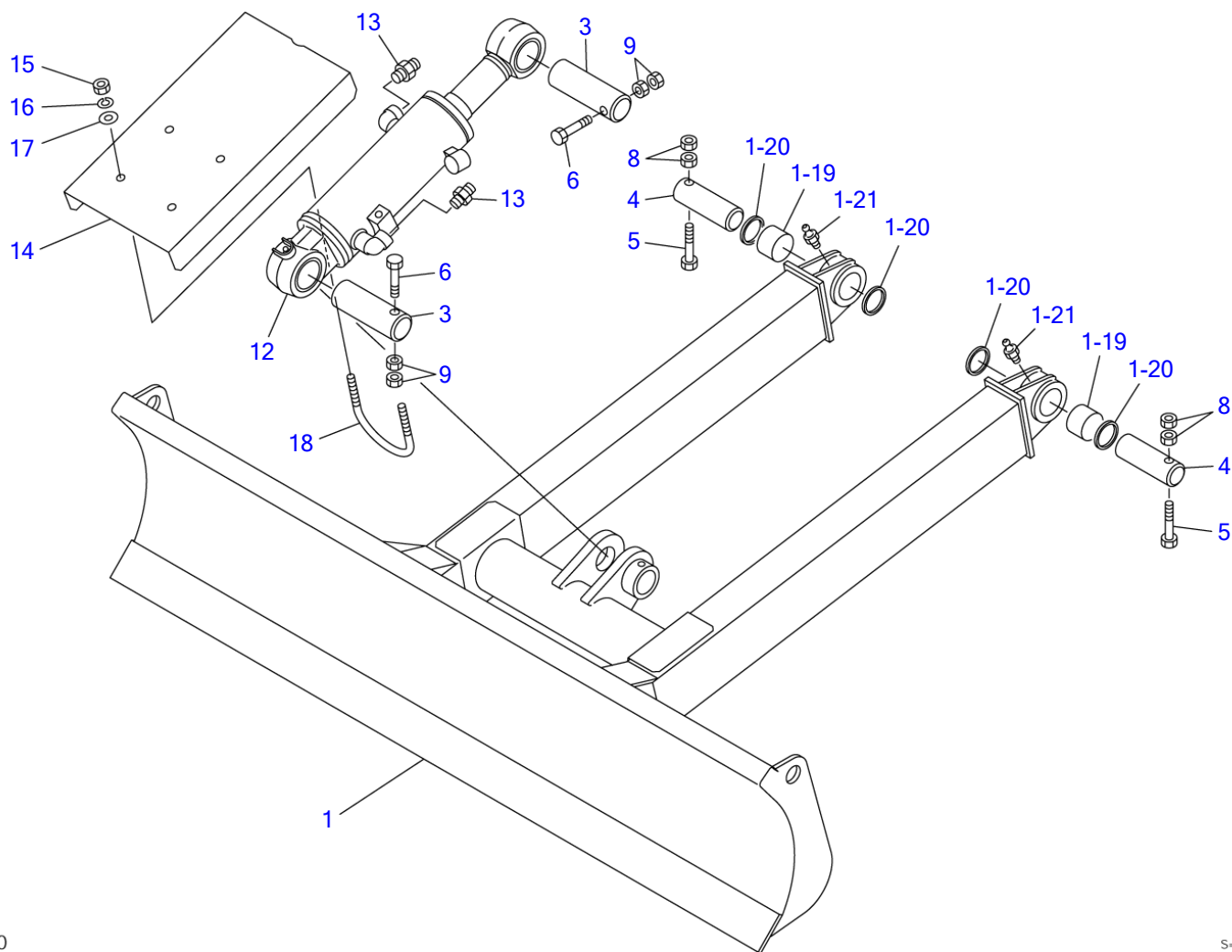
G4A081

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DOZER BLADE (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BLADE ASSY, dozer					X03763-10000-1
1	0376307100	BLADE SUB ASSY, dozer	1				
1-19	0436312300	• BUSHING	2				
1-20	1432200040	• SEAL, dust	4				
1-21	1560001000	• FITTING, grease	2				
2	0426300400	COVER	1				
3	0001606140	PIN	2				
4	0001603125	PIN	2				
5	1103041080	BOLT	2				
6	1103141200	BOLT	2				
7	1100040860	BOLT	1				
8	1130240010	NUT	4				
9	1130240012	NUT	4				
10	1140020008	WASHER, spring	1				
12	1900091700	CYLINDER, dozer blade	1				
13	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
	G4a083						

**TB135 Book No. BG4Z010 S/N 13510004-
DOZER BLADE (for China; 13514051-)**

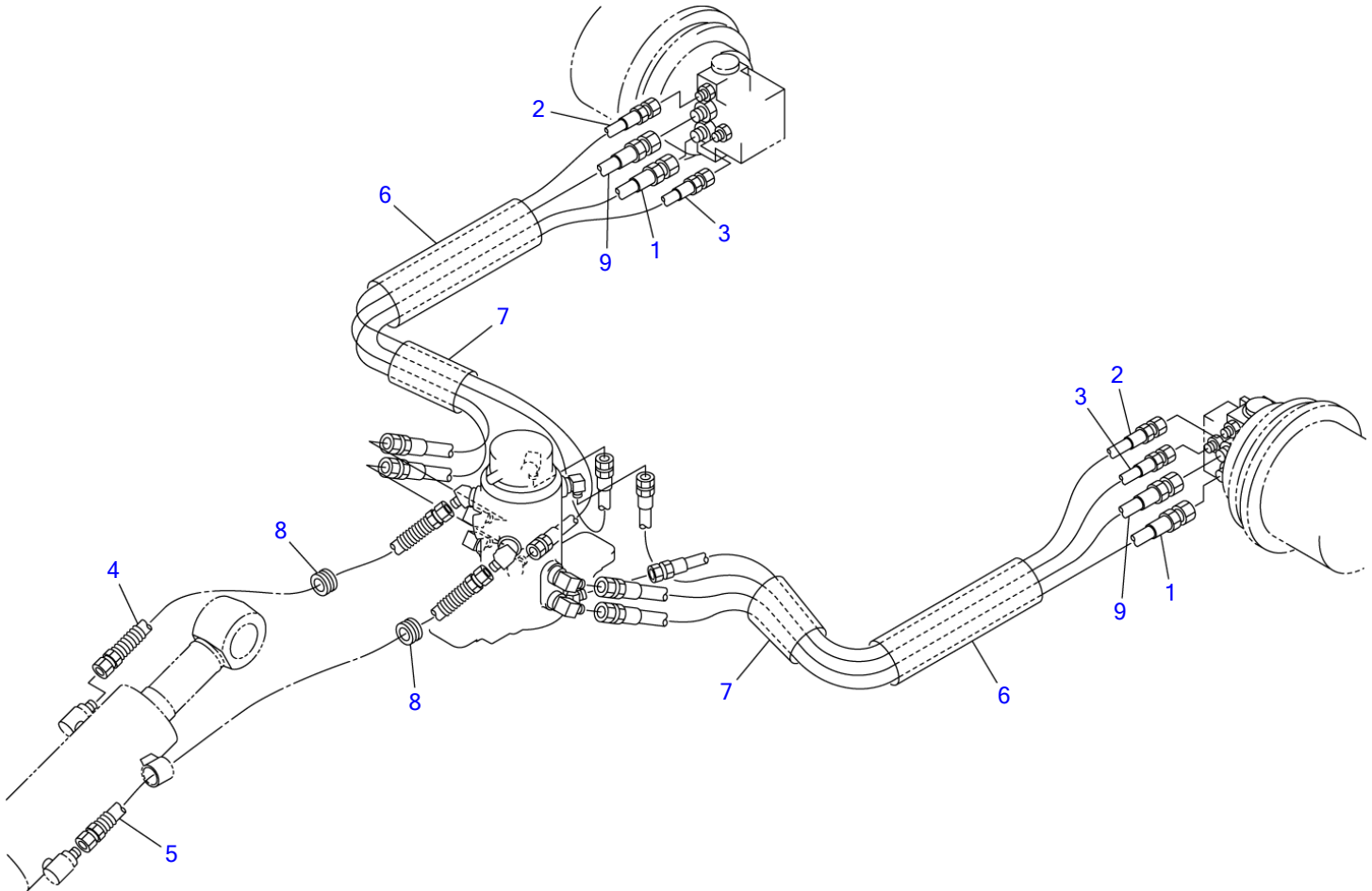


G4A130

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DOZER BLADE (for China; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BLADE ASSY, dozer					X03763-11000-1
1	0376307100	BLADE SUB ASSY, dozer	1				
1-19	0436312300	• BUSHING	2				
1-20	1432200040	• SEAL, dust	4				
1-21	1560001000	• FITTING, grease	2				
3	0001606140	PIN	2				
4	0001603125	PIN	2				
5	1103041080	BOLT	2				
6	1103141200	BOLT	2				
8	1130240010	NUT	4				
9	1130240012	NUT	4				
12	1900091700	CYLINDER, dozer blade	1				
13	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
14	0566327010	COVER	1				
15	1130040010	NUT	4				
16	1140020010	WASHER, spring	4				
17	1141110010	WASHER	4				
18	1533203040	U-BOLT	2				
	G4a130						

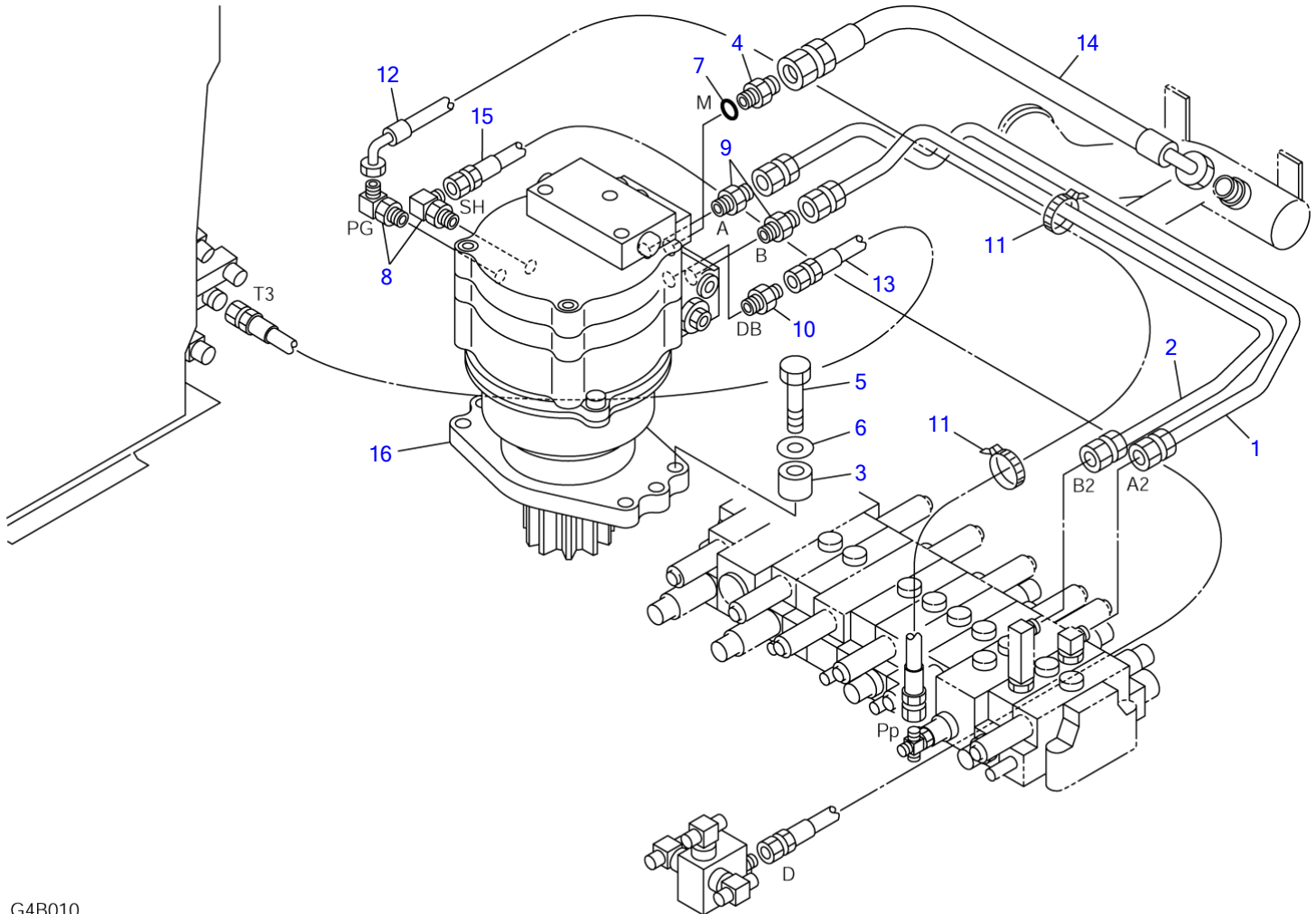


G4A091

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PIPING; LOWER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, lower					X03772-07000-1
1	1801520108	HOSE ASSY	2				
2	1801022106	HOSE ASSY	2				
3	0377207200	HOSE ASSY	2				18010-22116
4	1801620090	HOSE ASSY	1				
5	1801620110	HOSE ASSY	1				
6	1531350040	PROTECTOR	2				sold by the meter
7	1531350015	PROTECTOR	2				sold by the meter
8	0437200100	GUARD	2				
9	0377207100	HOSE ASSY	2				18015-20108
	G4a091						

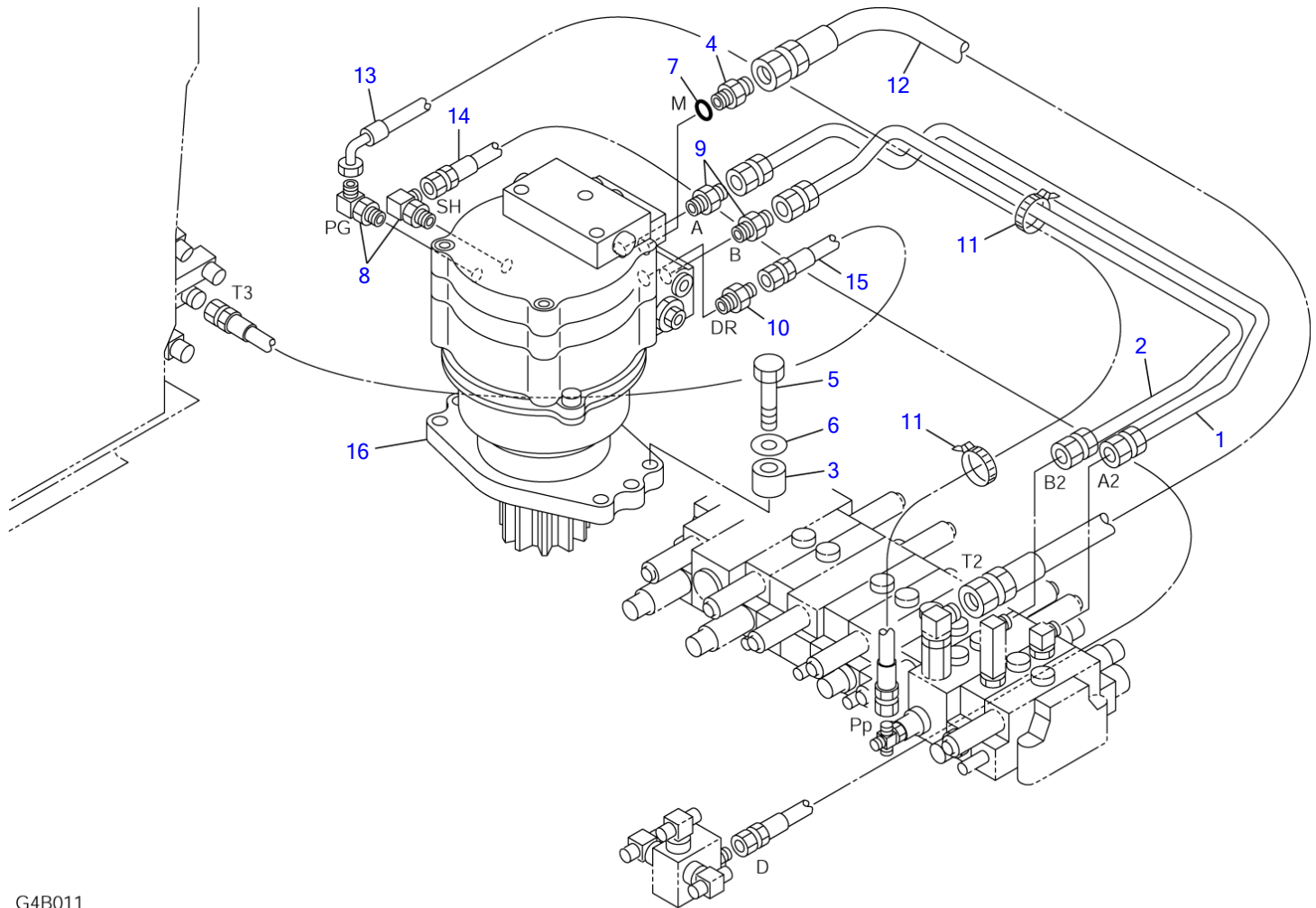


G4B010

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SLEWING DEVICE (13510004-13510135)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		DEVICE ASSY, slewing					X03723-09000-1
1	0372309010	PIPE	1				
2	0372309020	PIPE	1				
3	0372309030	SPACER	6				
4	0007203063	ADAPTOR	1				
5	1101041465	BOLT	6				
6	1141550014	WASHER	6				
7	1420010140	O-RING	1				
8	1515010040	ELBOW	2				
	1420010110	• O-RING	1				
9	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
10	1515600576	ADAPTOR	1				
	1420010140	• O-RING	1				
11	1652201005	BAND	2				
12	1801052110	HOSE ASSY	1				
13	1801022105	HOSE ASSY	1				
14	1801054042	HOSE ASSY	1				
15	1801022124	HOSE ASSY	1				
16	1903119900	MOTOR, slew	1				
	G4b010						

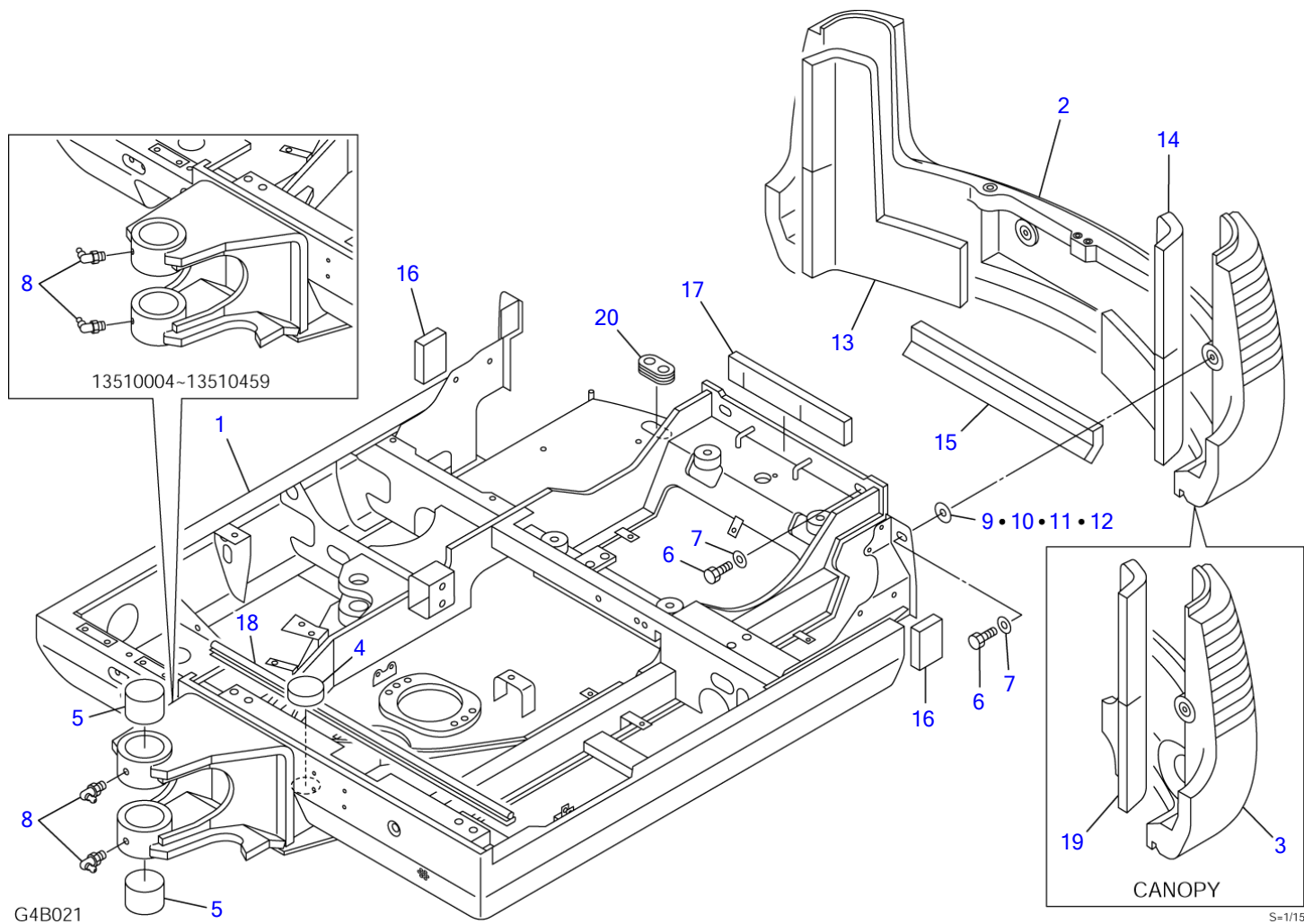


G4B011

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SLEWING DEVICE (13510136-)

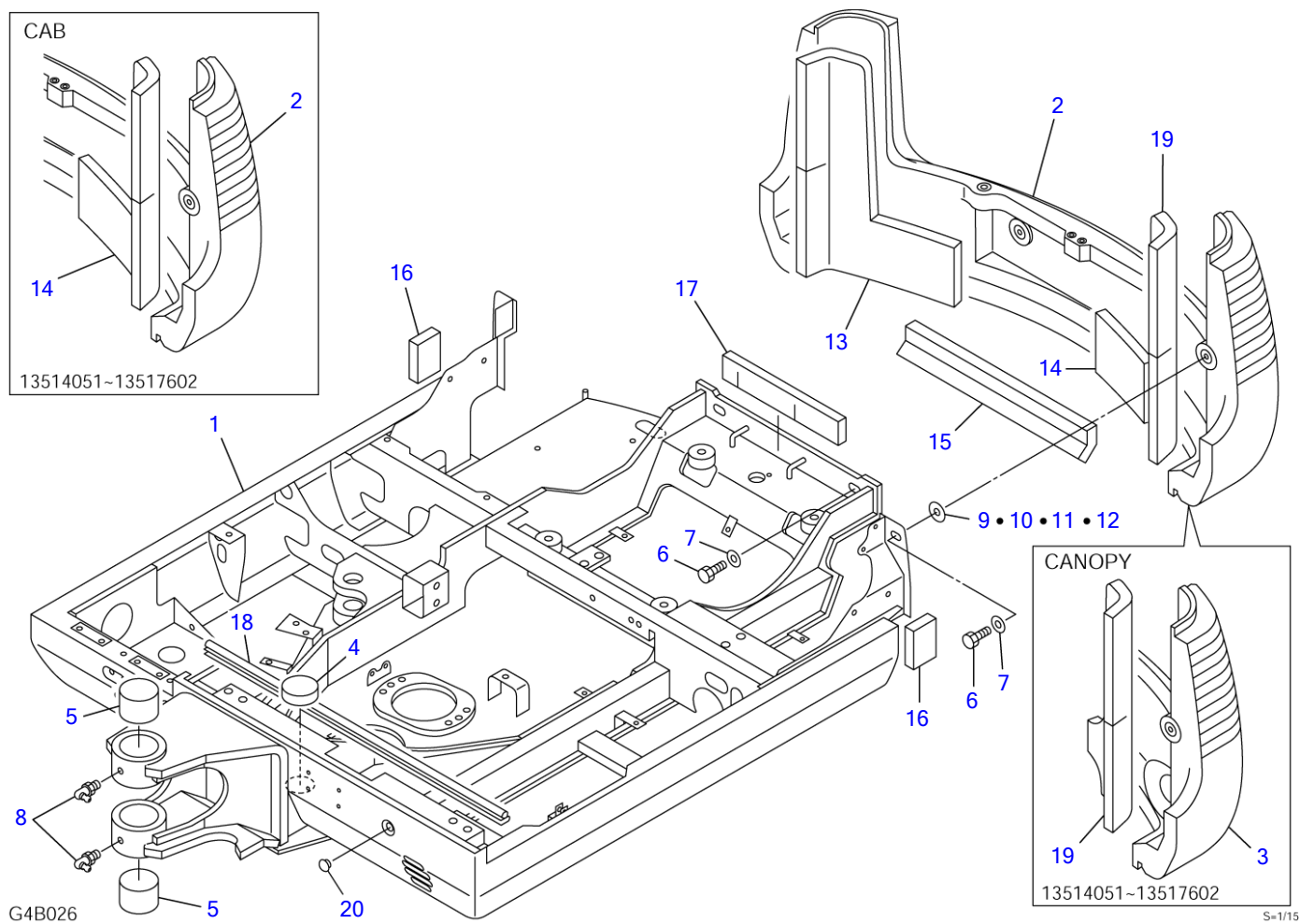
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		DEVICE ASSY, slewing					X03723-10000-1
1	0372309010	PIPE	1				
2	0372309020	PIPE	1				
3	0372309030	SPACER	6				
4	0007203063	ADAPTOR	1				
5	1101041465	BOLT	6				
6	1141550014	WASHER	6				
7	1420010140	O-RING	1				
8	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
9	1515600201	ADAPTOR	2				
	1420010140	• O-RING	1				
10	1515600576	ADAPTOR	1				
	1420010140	• O-RING	1				
11	1652201005	BAND	2				
12	0372310150	HOSE ASSY	1				18010-24090
13	0372310160	HOSE ASSY	1				18010-52110
14	0372310170	HOSE ASSY	1				18010-22124
15	0372310180	HOSE ASSY	1				18010-22105
16	1903119900	MOTOR, slew	1				
	G4b012						



TURNTABLE (13510004-13514050)

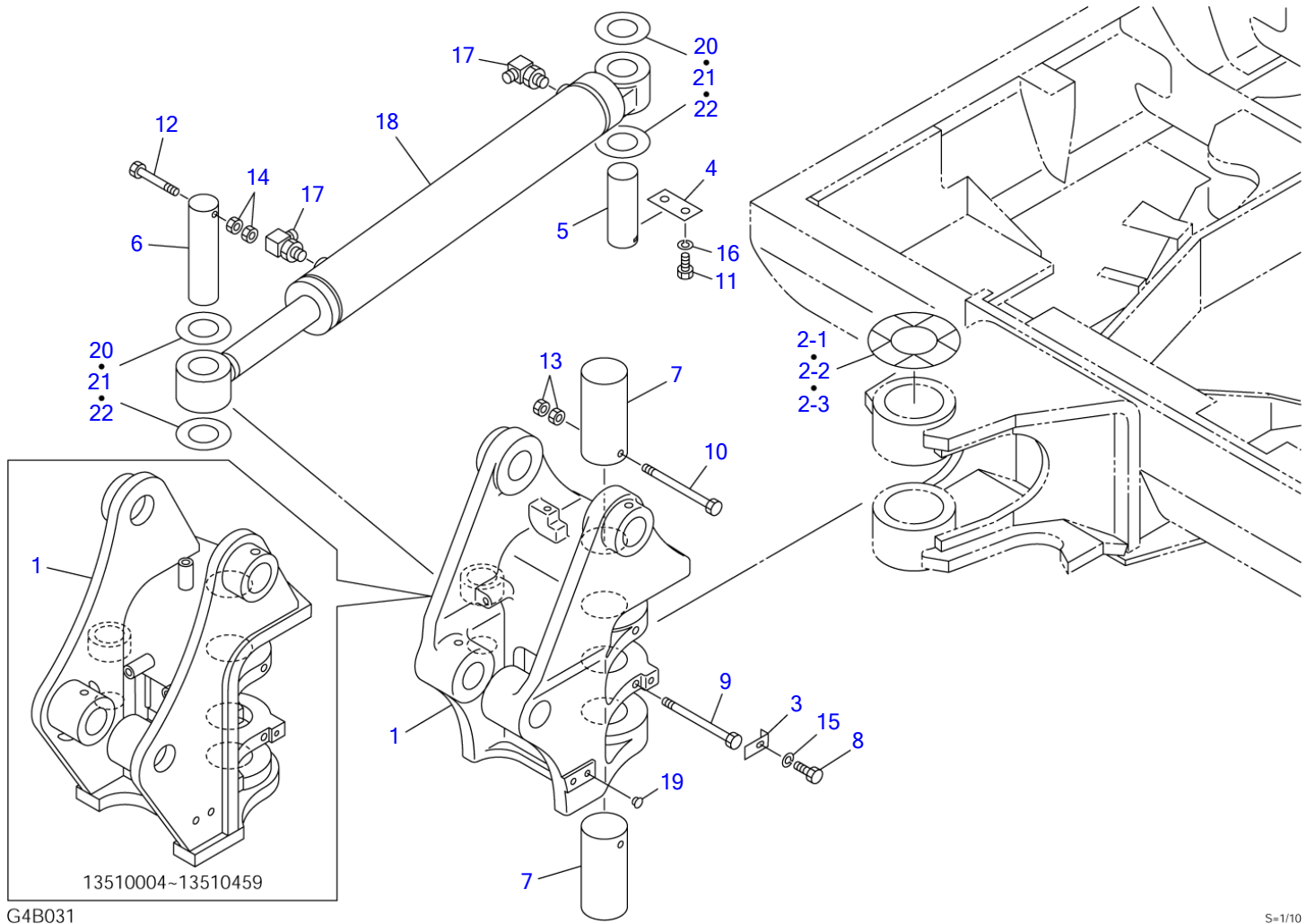
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TURNTABLE ASSY (cab)					X03730-07000-7
		TURNTABLE ASSY (canopy)					X03730-08000-7
1	X *****	TURNTABLE	1				
2	0373007500	COUNTERWEIGHT	1				cab
3	0373008500	COUNTERWEIGHT	1				canopy
4	0173216600	COVER	1				
5	0002400056	BUSHING	2				
6	1101041640	BOLT	4				
7	1141550016	WASHER	4				
8	1560001675	FITTING, grease	2		13510004~13510459		
	1560001900	FITTING, grease	2		13510460~		
9	0433010610	SHIM	AR				t=1.0
10	0433010620	SHIM	AR				t=1.6
11	0433010630	SHIM	AR				t=2.3
12	0433010640	SHIM	AR				t=3.2
13	0373007600	ABSORBENT, noise	1				
14	0373007610	ABSORBENT, noise	1				cab
15	0373007620	ABSORBENT, noise	1				
16	0373007630	ABSORBENT, noise	2				
17	0373007640	ABSORBENT, noise	1				
18	1654605097	RUBBER	1				
19	0373007650	ABSORBENT, noise	1				canopy
20	0337017300	GUARD	1				
	G4b022						

**TB135 Book No. BG4Z010 S/N 13510004-
TURNTABLE (13514051-)**



TURNTABLE (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TURNTABLE ASSY (cab)					X03730-13000-2
		TURNTABLE ASSY (canopy)					X03730-13500-2
1	X *****	TURNTABLE	1				
2	0373007500	COUNTERWEIGHT	1				cab
3	0373008500	COUNTERWEIGHT	1				canopy
4	0173216600	COVER	1				
5	0002400056	BUSHING	2		13514051~13516744		
	0373013005	BUSHING	2		13516745~		
6	1101041640	BOLT	4				
7	1141550016	WASHER	4				
8	1560001900	FITTING, grease	2				
9	0433010610	SHIM	AR				t=1.0
10	0433010620	SHIM	AR				t=1.6
11	0433010630	SHIM	AR				t=2.3
12	0433010640	SHIM	AR				t=3.2
13	0373007600	ABSORBENT, noise	1				
14	0373007610	ABSORBENT, noise	1		13514051~13517602		cab
	0373007660	ABSORBENT, noise	1		13517603~		cab
15	0373007620	ABSORBENT, noise	1				
16	0373007630	ABSORBENT, noise	2				
17	0373007640	ABSORBENT, noise	1				
18	1654605097	RUBBER	1				
19	0373007650	ABSORBENT, noise	1				canopy
20	1652533023	CAP	1				
	G4b027						

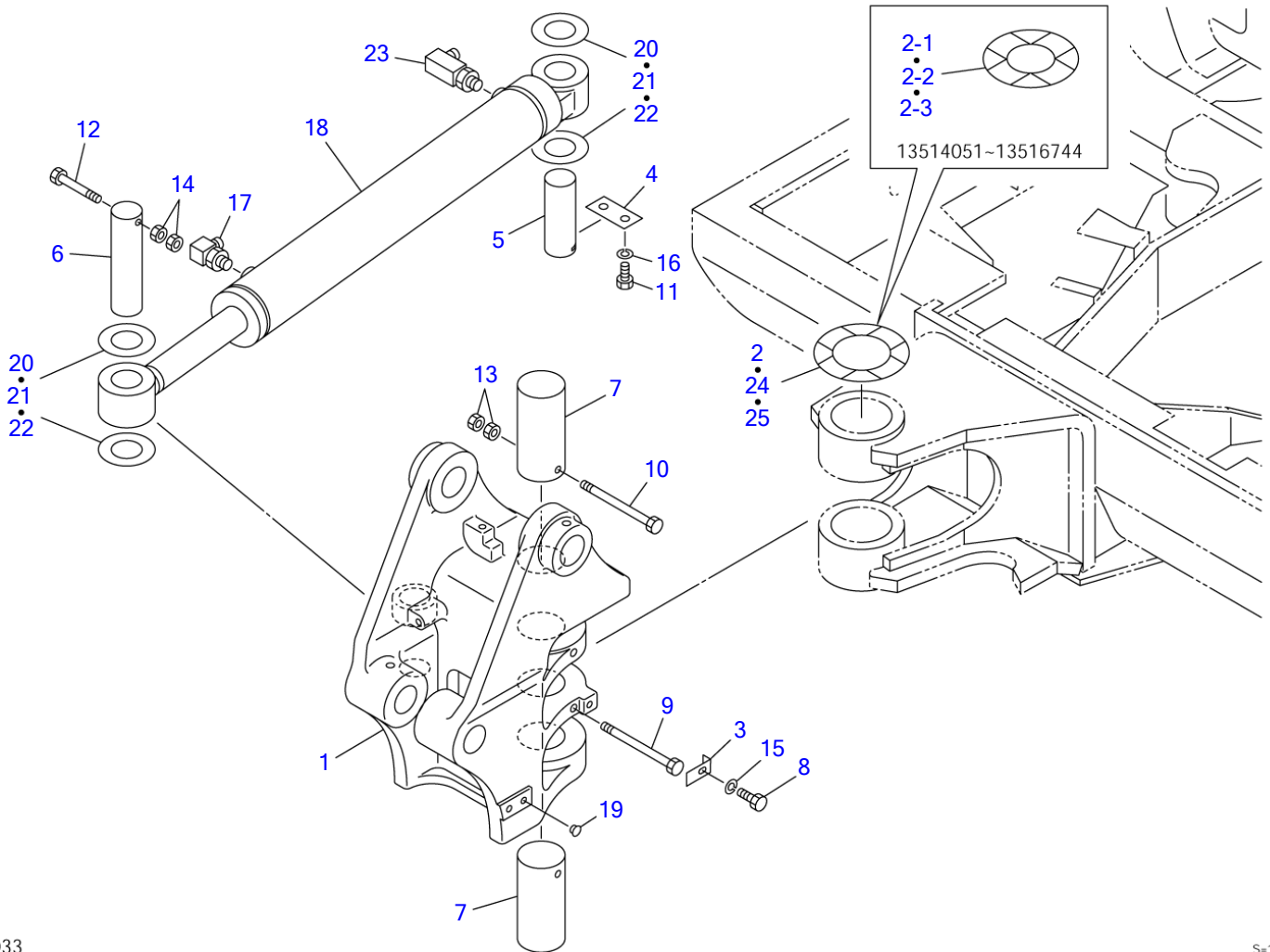


G4B031

S=1/10

BOOM SWING (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SWING ASSY, boom					X03731-05000-1
1	0373104100	BRACKET	1		13510004~13510459		
	0373104600	BRACKET	1		13510460~		
2	0373104200	WASHER	1				
2-1	0373104201	• WASHER	1				t=4.5
2-2	0373104202	• WASHER	1				t=5.0
2-3	0373104203	• WASHER	1				t=5.5
3	0333112200	PLATE	1				
4	0433105700	PLATE	1				
5	0001694008	PIN	1				
6	0001604170	PIN	1		13510004~13510459		
	0001614001	PIN	1		13510460~		
7	0011519002	PIN	2				
8	1100040820	BOLT	1				
9	1100141020	BOLT	1				
10	1100141050	BOLT	1				
11	1101041225	BOLT	2				
12	1103041085	BOLT	1				
13	1130040010	NUT	2				
14	1130240010	NUT	2				
15	1140020008	WASHER, spring	1				
16	1140020012	WASHER, spring	4				
17	1515010041	ELBOW	2				
	1420010140	• O-RING	1				
18	1900075500	CYLINDER, swing	1				
19	1652062006	CAP	2				
20	0003600055	SHIM	AR				t=0.2
21	0003600056	SHIM	AR				t=0.5
22	0456008600	SHIM	AR				t=1.0
	G4b031						

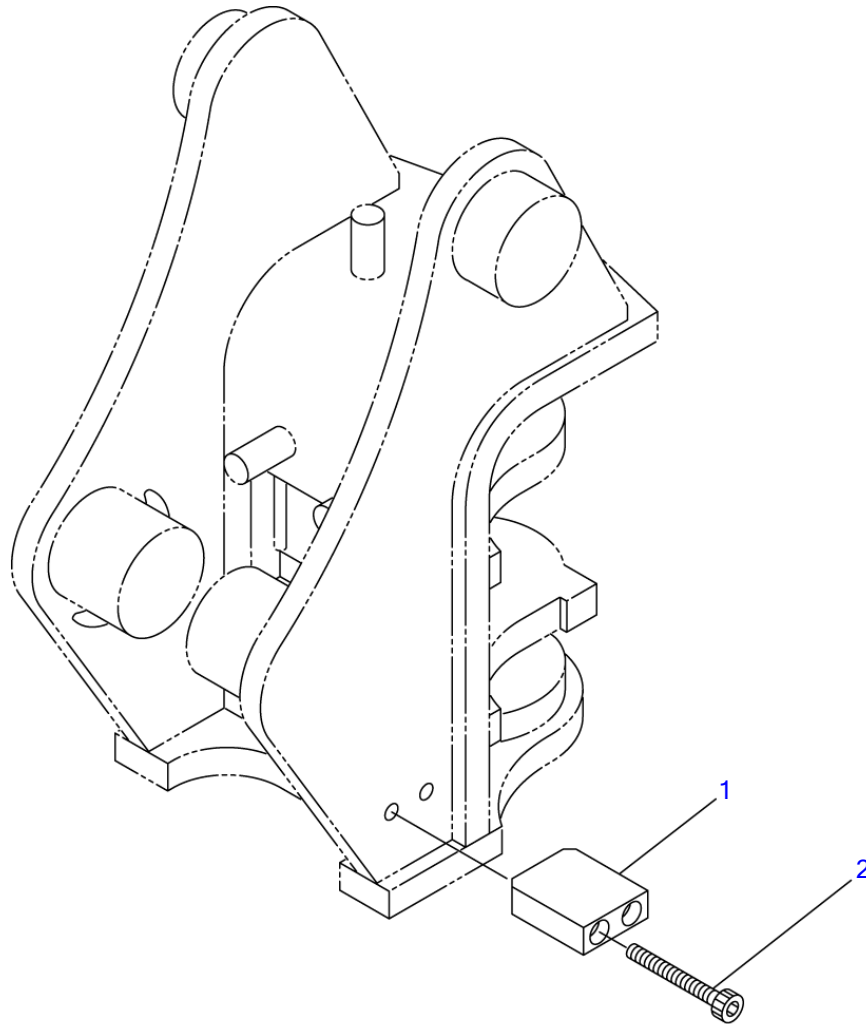


G4B033

S=1/10

BOOM SWING (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SWING ASSY, boom					X03731-09000-3
1	0373104600	BRACKET	1		13514051~13516744		
	0373109100	BRACKET	1		13516745~		
2	0373104200	WASHER	1		13514051~13516744		
	0373109201	WASHER	1		13516745~		
2-1	0373104201	• WASHER	1		13514051~13516744		t=4.5
2-2	0373104202	• WASHER	1		13514051~13516744		t=5.0
2-3	0373104203	• WASHER	1		13514051~13516744		t=5.5
3	0333112200	PLATE	1				
4	0433105700	PLATE	1				
5	0001694008	PIN	1				
6	0001614001	PIN	1				
7	0011519002	PIN	2		13514051~13516744		
	0373109070	PIN	2	(L)	13516745~13517074		
	0373109071	PIN	2		13517075~		
8	1100040820	BOLT	1				
9	1100141020	BOLT	1		13514051~13516744		
	1100141040	BOLT	1		13516745~		
10	1100141050	BOLT	1		13514051~13516744		
	1100141070	BOLT	1		13516745~		
11	1101041225	BOLT	2				
12	1103041085	BOLT	1				
13	1130040010	NUT	2				
14	1130240010	NUT	2				
15	1140020008	WASHER, spring	1				
16	1140020012	WASHER, spring	4				
17	1515010041	ELBOW	1				
	1420010140	• O-RING	1				
18	1900091600	CYLINDER, swing	1				
19	1652533018	CAP	2			M	
20	0456008600	SHIM	AR				t=1.0
21	0003600056	SHIM	AR				t=0.5
22	0003600055	SHIM	AR				t=0.2
23	1512375007	ELBOW	1				
	1420010140	• O-RING	1				
24	0373109202	WASHER	1		13516745~		t=5.0
25	0373109203	WASHER	1		13516745~		t=5.5
	G4b037						



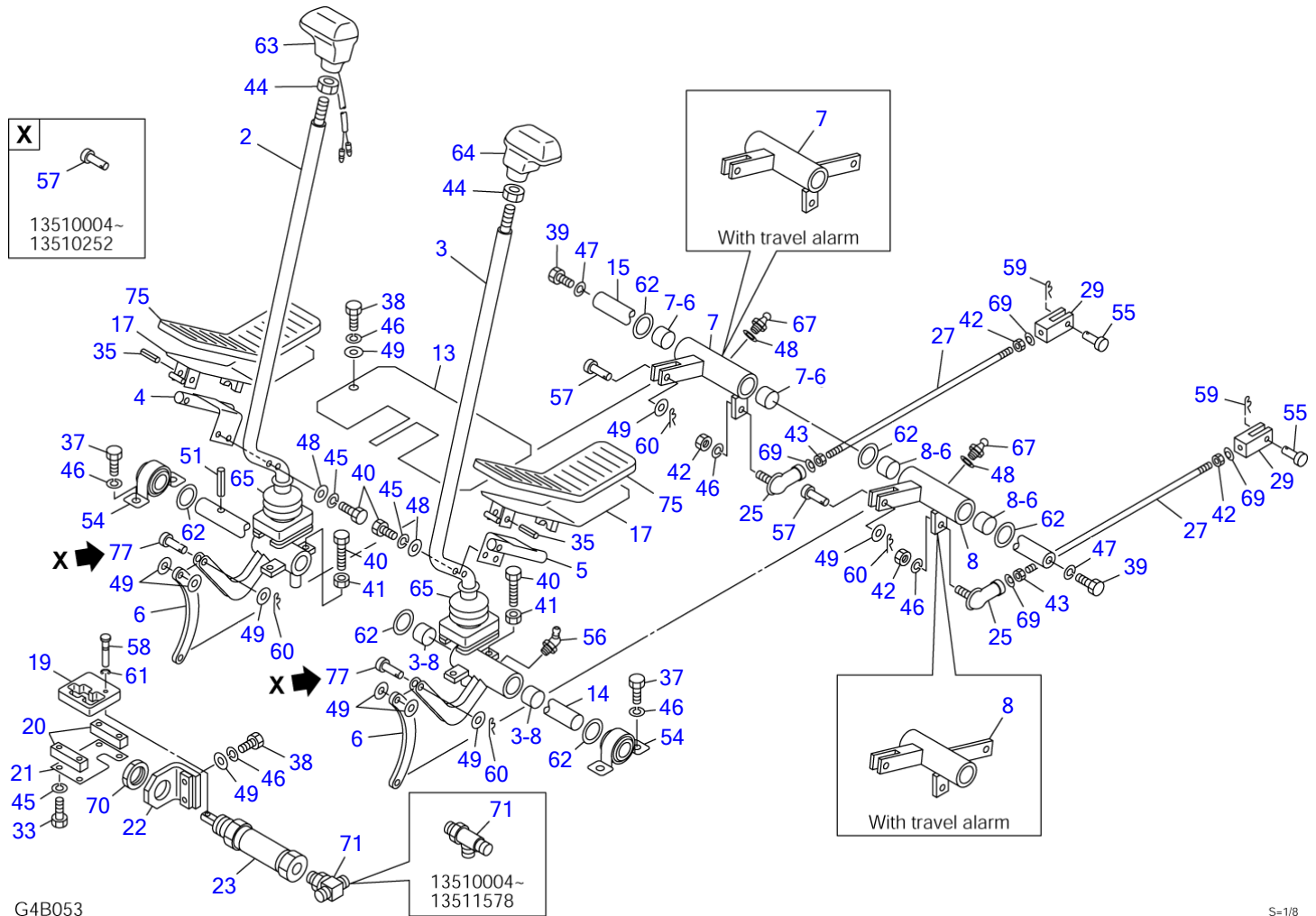
G4B040

S=1/5

SWING STOPPER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		STOPPER ASSY, swing					X03739-00000-1
1	0433101300	PLATE	1				
2	1111041280	SCREW, cap	2				
	G4b041						

**TB135 Book No. BG4Z010 S/N 13510004-
TRAVEL LEVER**



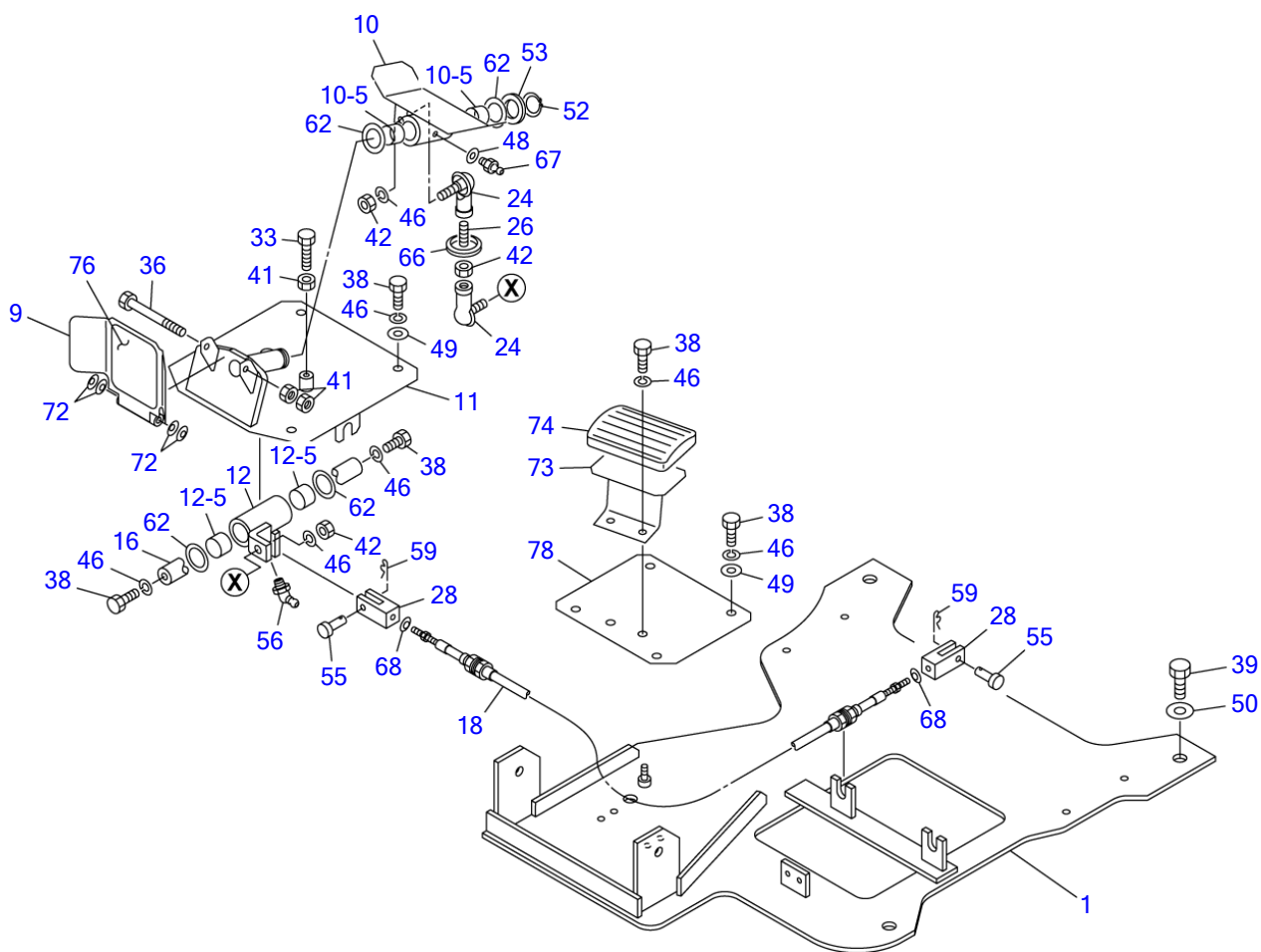
TRAVEL LEVER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		LEVER ASSY, control					X03732-03000-9
		LEVER ASSY, control (with travel alarm)					X03732-03600-9
2	0373201150	LEVER (R.H.)	1	A	13510004~13510252		
	0373201750	LEVER (R.H.)	1	a(H)	13510253~		
3	0373201200	LEVER (L.H.)	1	B	13510004~13510252		
	0373201800	LEVER (L.H.)	1	b(H)	13510253~		
3-8	1333002015	• BUSHING	2				
4	0373201250	BRACKET (R.H.)	1				
5	0373201300	BRACKET (L.H.)	1				
6	0373201350	PLATE	2				
7	0373201400	LEVER ASSY (R.H.)	1				
	0373207400	LEVER ASSY (R.H.)	1				with travel alarm
7-6	1333002015	• BUSHING	2				
8	0373201450	LEVER ASSY (L.H.)	1				
	0373207500	LEVER ASSY (L.H.)	1				with travel alarm
8-6	1333002015	• BUSHING	2				
13	0373200700	COVER	1				
14	0373200710	SHAFT	1				
15	0373200720	SHAFT	1				
17	0373201740	PEDAL	2				
19	0333236320	PLATE	1				
20	0333236330	BAR	2				
21	0333231480	PLATE	1				
22	0333236340	BRACKET	1				
23	1900074800	CYLINDER, lock	1				
25	1340010085	END, rod (L.H.)	2				
27	0005008340	ROD	2				
29	0005505032	YOKE	2				
33	1100040625	BOLT	4				
35	1213010630	PIN, spring	2				
37	1100040816	BOLT	4				
38	1100040820	BOLT	4				
39	1100041025	BOLT	2				
40	1100040630	BOLT	8				
41	1130040006	NUT	4				
42	1130040008	NUT	4				
43	1131540008	NUT	2				
44	1131040012	NUT	2				
45	1140020006	WASHER, spring	8				
46	1140020008	WASHER, spring	10				
47	1140020010	WASHER, spring	2				
48	1141110006	WASHER	9				
49	1141110008	WASHER	6		13510004~13510252		
	1141110008	WASHER	12	a, b(H)	13510253~		
51	1213000830	PIN, spring	1				
54	1332002022	MINI-PILLOW	2				
55	0004005117	PIN	2				
56	1560012006	FITTING, grease	1				
57	0004008018	PIN	4		13510004~13510252		
	0004008018	PIN	2		13510253~		
58	0333236350	PIN	1				
59	1214010005	PIN, snap	2				
60	1214010006	PIN, snap	4			M	
61	1224010004	E-RING	1				
62	0093208300	WASHER	AR				
63	1650203210	GRIP (R.H.)	1				with switch
64	1650202610	GRIP (L.H.)	1				
65	0563217700	BOOT	2				
67	1560011006	FITTING, grease	2				
69	1225000008	WASHER	4				
70	1130640024	NUT	1				
71	1512370011	TEE	1		13510004~13511578		
	1512370010	TEE	1		13511579~		
	1420010110	• O-RING	1				
75	0363214600	COVER	2				
77	0004008021	PIN	2	a, b(H)	13510253~		
		<<NOTE>>					



TRAVEL LEVER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
77		"A" is interchangeable with SET "a".					
77		"B" is interchangeable with SET "b".					
	G4b056						



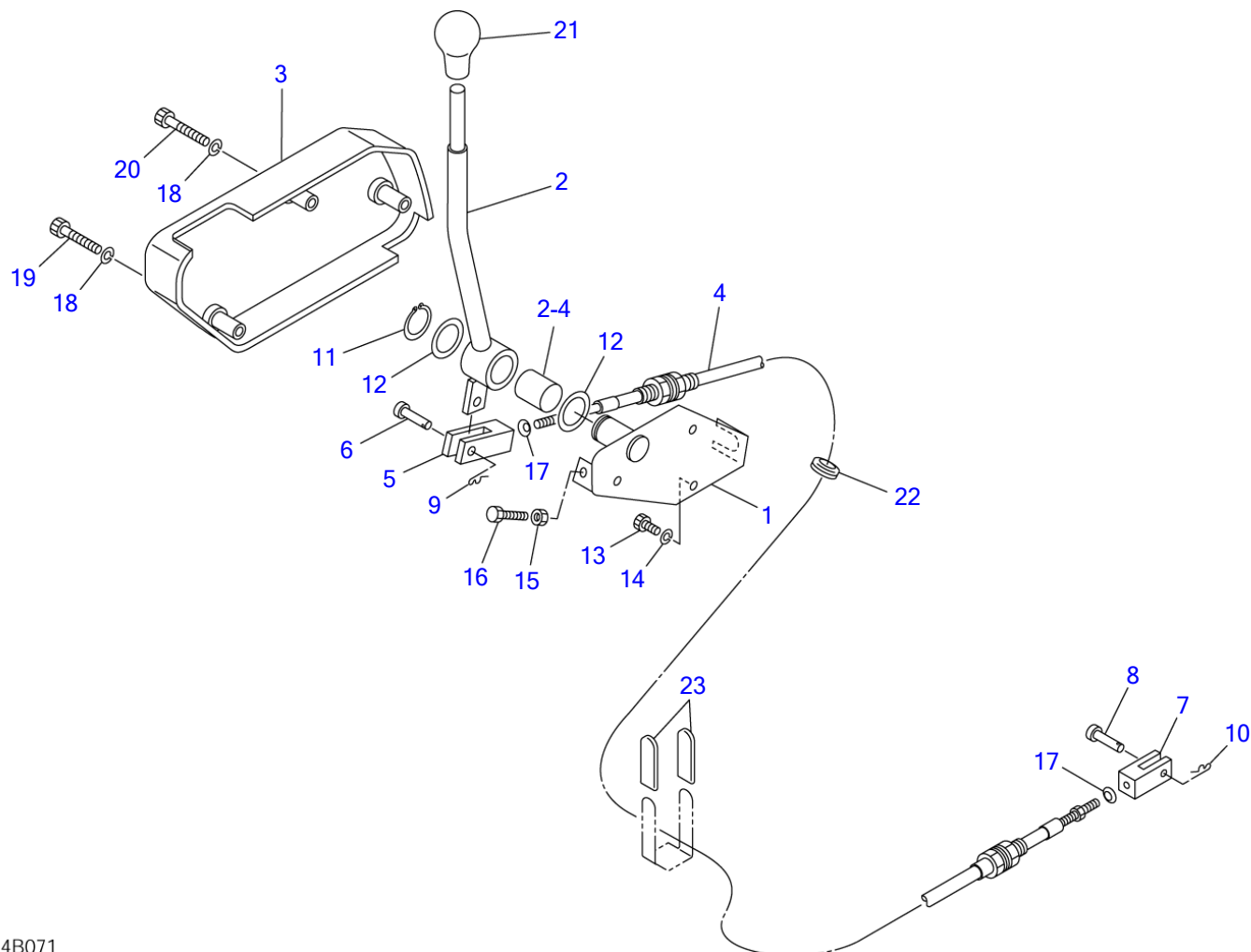
G4B062

S=1/8

SWING PEDAL

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		LEVER ASSY, control					X03732-03000-9
		LEVER ASSY, control (with travel alarm)					X03732-03600-9
1	0373201100	BRACKET	1		13510004~13511214		
	0373203100	BRACKET	1	(H)	13511215~13511290		
	0374207150	BRACKET	1	(H)	13511291~		
9	0333234260	COVER	1				
10	0373200550	PEDAL	1				
10-5	1333002020	• BUSHING	2				
11	0373201600	BRACKET	1				
12	0373201650	LEVER	1				
12-5	1333002015	• BUSHING	2				
16	0373201730	SHAFT	1				
18	1630771080	CABLE, control	1				
24	1340010080	END, rod (R.H.)	2				
26	1121040832	SET-SCREW	1				
28	0005500007	YOKE	2				
33	1100040625	BOLT	2				
36	1100040680	BOLT	1				
38	1100040820	BOLT	12				
39	1100041025	BOLT	4				
41	1130040006	NUT	4				
42	1130040008	NUT	3				
46	1140020008	WASHER, spring	14				
48	1141110006	WASHER	2				
49	1141110008	WASHER	8				
50	1141550010	WASHER	4				
52	1220000020	RING, snap	1				
53	0003600034	WASHER	1				
55	0004005117	PIN	2				
56	1560012006	FITTING, grease	1				
59	1214010005	PIN, snap	2				
62	0093208300	WASHER	4				
66	1652060031	BUSHING	1		13510004~13511290		
67	1560011006	FITTING, grease	1				
68	1225000005	WASHER	2				
72	1225110006	WASHER, conical	4				
73	0563219700	REST, foot	1				
74	0563218500	COVER	1				
76	0333241250	SHEET	1				
78	0373203200	PLATE	1		13511579~		
	G4b065						

**TB135 Book No. BG4Z010 S/N 13510004-
DOZER BLADE LEVER**



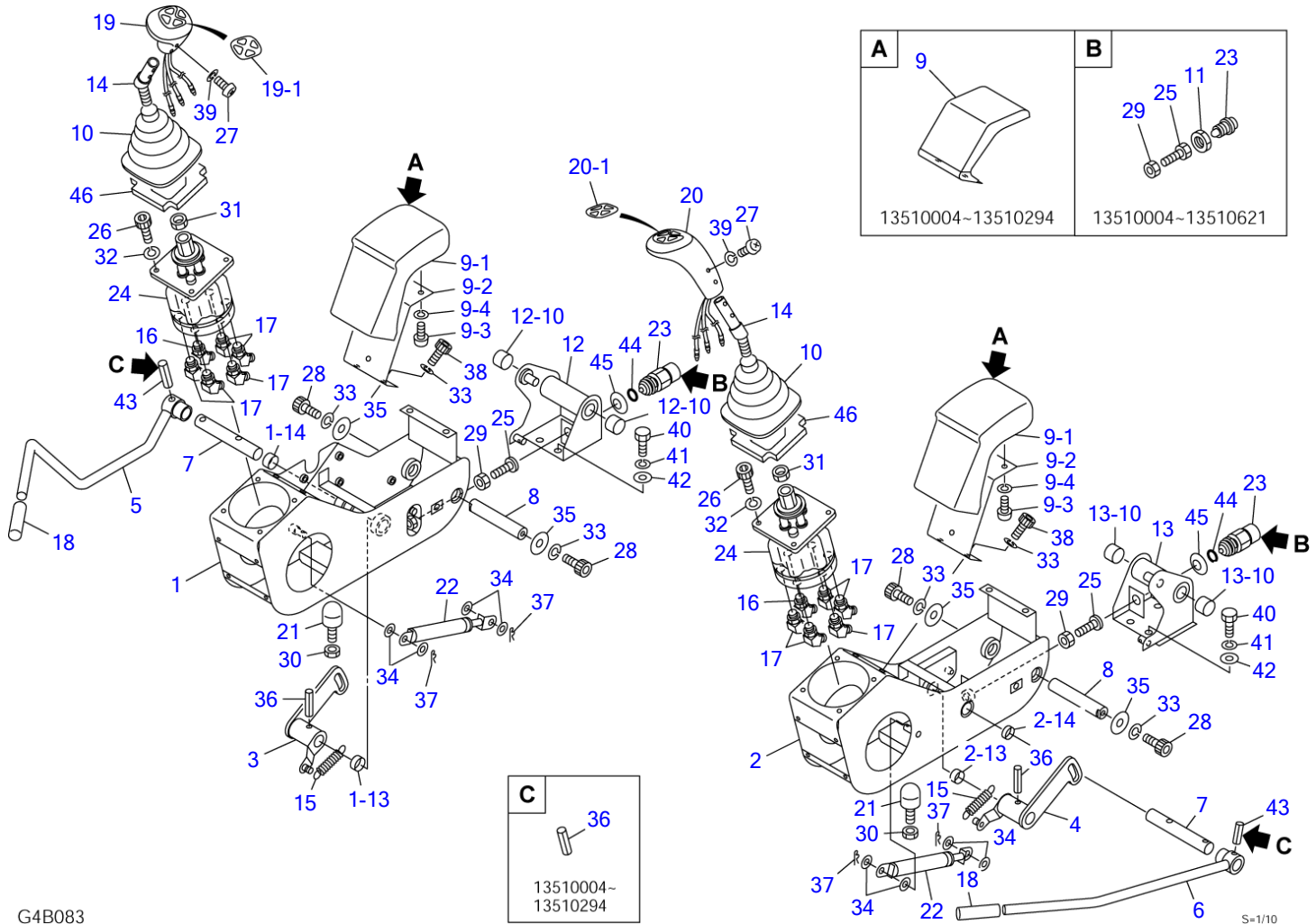
G4B071

S=1/5

DOZER BLADE LEVER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		LEVER ASSY, blade					X03733-01000-5
1	0333304100	BRACKET	1				
2	0333302200	LEVER	1				
2-4	1333002025	• BUSHING	1				
3	0333302350	COVER	1				
4	1630771230	CABLE, control	1				
5	0005506024	YOKE	1				
6	0004006017	PIN	1				
7	0005500007	YOKE	1				
8	0004005117	PIN	1				
9	1214010006	PIN, snap	1			M	
10	1214010005	PIN, snap	1				
11	1220000020	RING, snap	1				
12	0093208300	WASHER	2				
13	1110040616	SCREW, cap	3				
14	1140020006	WASHER, spring	3				
15	1130040006	NUT	2				
16	1100040625	BOLT	2				
17	1225000005	WASHER	2				
18	1140020005	WASHER, spring	3				
19	1110040535	SCREW, cap	2				
20	1110040540	SCREW, cap	1				
21	1650153655	GRIP	1				
22	1652060031	BUSHING	1		13510004~13510420		
	1652060038	BUSHING	1		13510421~		
23	0872433150	CLAMP	2				
	G4b074						

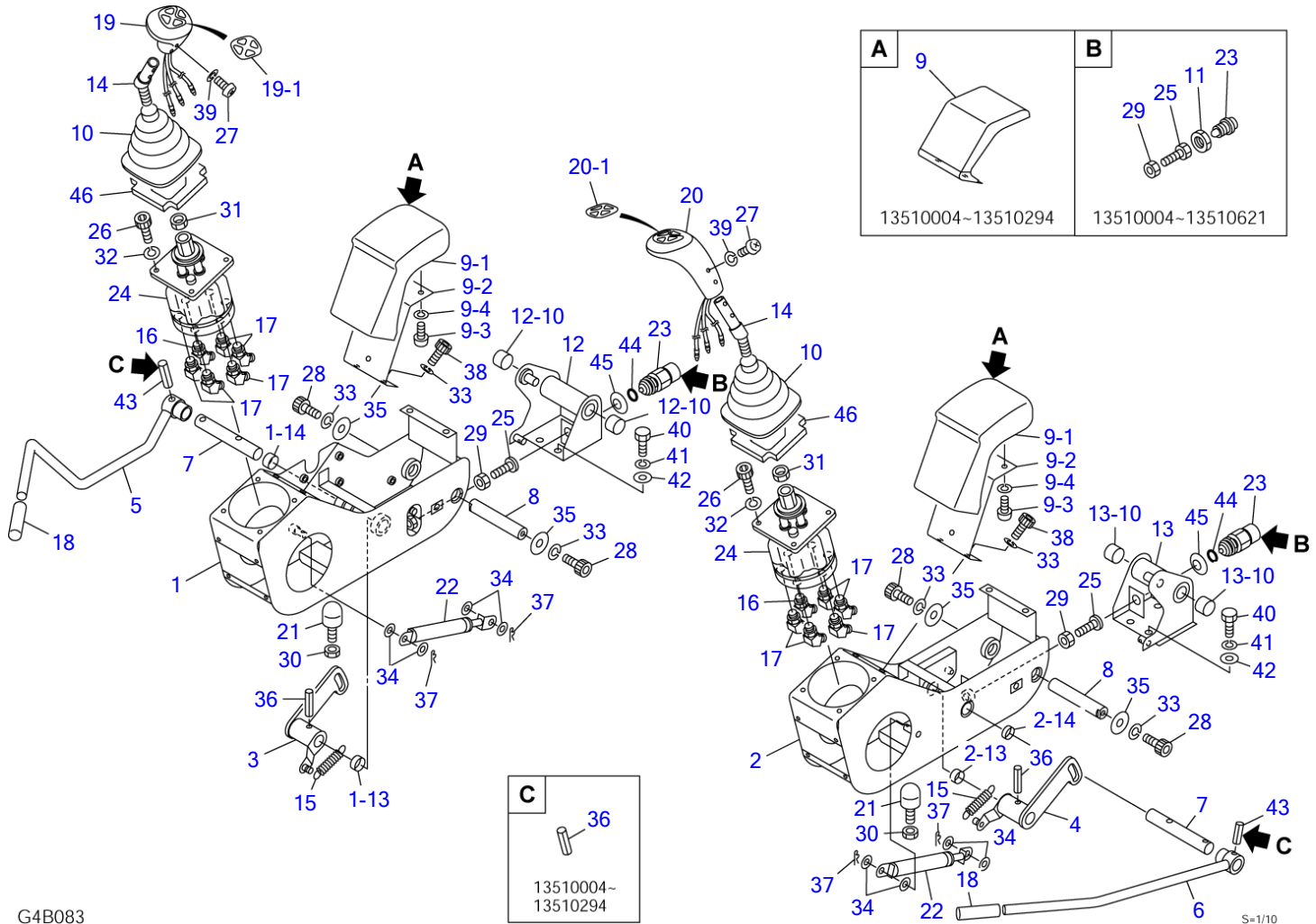
TB135 Book No. BG4Z010 S/N 13510004-
OPERATION LEVER & STAND (canopy; 13510004-13514050)



OPERATION LEVER & STAND (canopy; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY					X03751-05000-9
1	0335130100	BOX, control (R.H.)	1	A	13510004~13511068		
	0335130700	BOX, control (R.H.)	1	a(H)	13511069~		
1-13	1333002010	• BUSHING	1				
1-14	1333002015	• BUSHING	1				
2	0335130200	BOX, control (L.H.)	1	B	13510004~13511068		
	0335130800	BOX, control (L.H.)	1	b(H)	13511069~		
2-13	1333002010	• BUSHING	1				
2-14	1333002015	• BUSHING	1				
3	0335130300	PLATE (R.H.)	1				
4	0335130400	PLATE (L.H.)	1				
5	0335130500	LEVER (R.H.)	1		13510004~13510294		
	0375105300	LEVER (R.H.)	1	(H)	13510295~		
6	0335130600	LEVER (L.H.)	1		13510004~13510294		
	0375105400	LEVER (L.H.)	1	(H)	13510295~		
7	0335124700	SHAFT	2				
8	0335124750	SHAFT	2				
9	0335130900	REST, arm	2	(L)	13510004~13510294		
	X 0375105500	REST, arm	2	(H)	13510295~		
9-1	0375105510	• URETHANE	1				
9-2	0375105520	• PLATE	1				
9-3	1120530812	• SCREW	3				
9-4	1140020008	• WASHER, spring	3				
10	0335124900	BOOT	2				
11	0335120960	NUT	2		13510004~13510621		
12	0375104100	BRACKET (R.H.)	1	A	13510004~13511068		
	0375104300	BRACKET (R.H.)	1	a(H)	13511069~		
12-10	1333002015	• BUSHING	2				
13	0375104200	BRACKET (L.H.)	1	B	13510004~13511068		
	0375104400	BRACKET (L.H.)	1	b(H)	13511069~		
13-10	1333002015	• BUSHING	2				
14	0375105100	LEVER	2				
15	0425105100	SPRING	2				
16	1512370012	ADAPTOR	2				
	1420010110	• O-RING	1				
17	1515100110	ELBOW	10				
	1420010110	• O-RING	1				
18	1650202300	CAP	2				
19	1650204600	GRIP (R.H.)	1				horn, decel.
19-1	1650204601	• COVER	1				
20	1650204700	GRIP (L.H.)	1				A-B
20-1	1650204701	• COVER	1				
21	1651101224	STOPPER	2				
22	1653900036	SPRING, gas	2	(L)	13510004~13511950		
	1653900057	SPRING, gas	2	(H)	13511951~		
23	1700000026	SWITCH, safety	2	(L)	13510004~13510621		
	1700000033	SWITCH, safety	2	(H)	13510622~		
24	1901730400	VALVE, pilot	2				
25	1100041030	BOLT	2	(L)	13510004~13510621		
	0335120970	BOLT	2	(H)	13510622~		
26	1110040616	SCREW, cap	8				
27	1120590610	SCREW	4				
28	1110040816	SCREW, cap	4				
29	1130040010	NUT	2				
30	1130040012	NUT	2				
31	1130040014	NUT	2				
32	1140020006	WASHER, spring	8				
33	1140020008	WASHER, spring	8				
34	1141110008	WASHER	4		13510004~13511950		
	1141110008	WASHER	8		13511951~		
35	0003600011	WASHER	4				
36	1213000832	PIN, spring	4		13510004~13510294		
	1213000832	PIN, spring	2		13510295~		
37	1214000008	PIN, snap	4				
38	1110040820	SCREW, cap	4				
39	1140090006	WASHER, spring	4				
40	1100041020	BOLT	8				
41	1140020010	WASHER, spring	8				

TB135 Book No. BG4Z010 S/N 13510004-
OPERATION LEVER & STAND (canopy; 13510004-13514050)



OPERATION LEVER & STAND (canopy; 13510004-13514050)

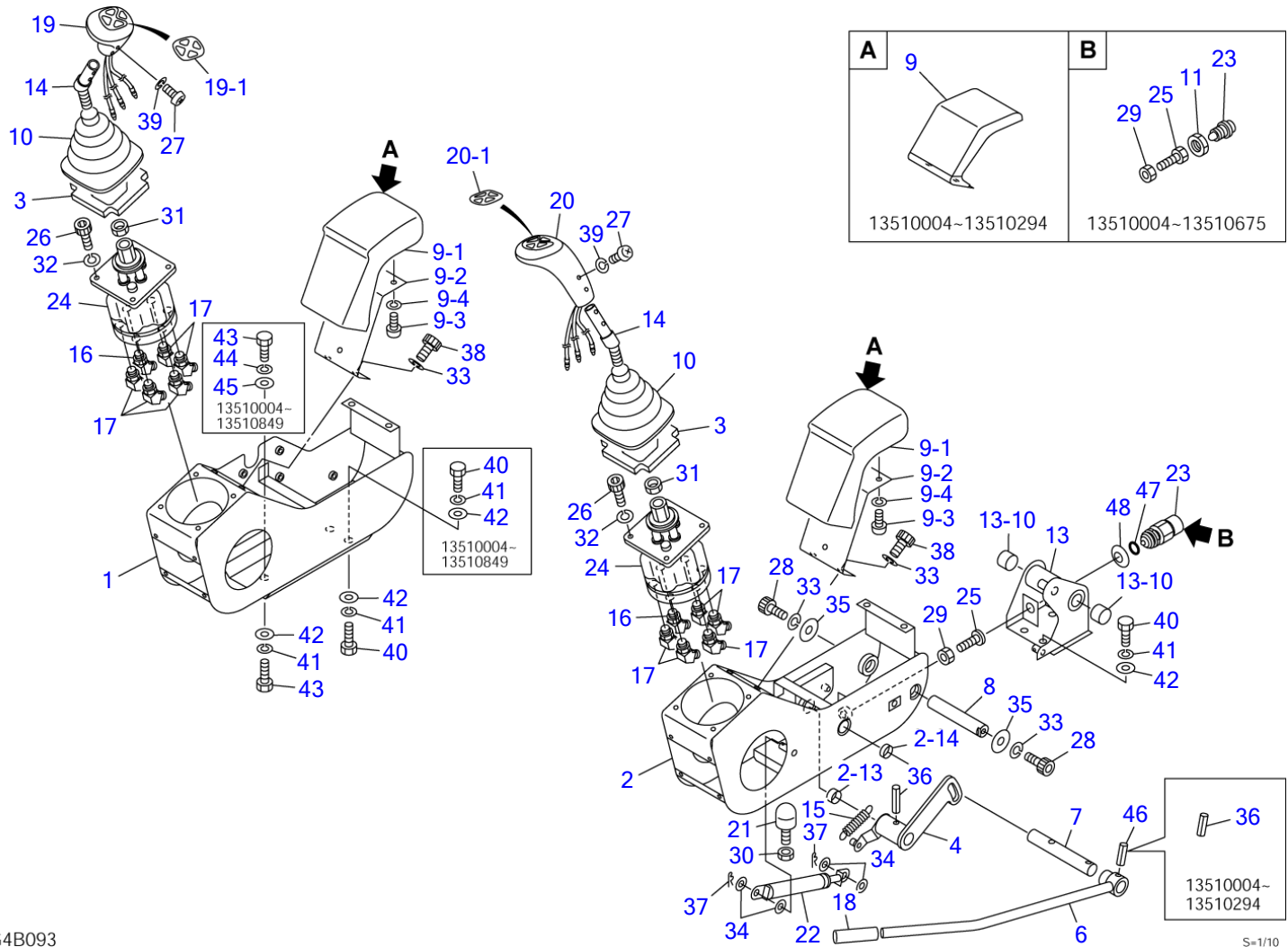
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
42	1141110010	WASHER	8				
43	1213000836	PIN, spring	2		13510295~		
44	1420010140	O-RING	2		13510622~13511068		
45	1225121016	WASHER	2		13510622~13511068		
46	0375105610	SPONGE	2		13512623~		
46		<<NOTE>>					
46		SET "A" is interchangeable with SET "a".					
46		SET "B" is interchangeable with SET "b".					
	G4b083						



OPERATION LEVER & STAND (canopy; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY					X03951-13000-7
1	0395113200	BOX, control (R.H.)	1		13514051~13516228		
	0395113600	BOX, control (R.H.)	1		13516229~		
1-13	1333002010	• BUSHING	1				
1-14	1333002015	• BUSHING	1				
2	0395113300	BOX, control (L.H.)	1		13514051~13516228		
	0395113700	BOX, control (L.H.)	1		13516229~		
2-13	1333002010	• BUSHING	1				
2-14	1333002015	• BUSHING	1				
3	0335130300	PLATE (R.H.)	1		13514051~13516228		
	0395113400	PLATE (R.H.)	1		13516229~		
4	0335130400	PLATE (L.H.)	1		13514051~13516228		
	0395113450	PLATE (L.H.)	1		13516229~		
5	0375105300	LEVER (R.H.)	1				
6	0375105400	LEVER (L.H.)	1				
7	0335124700	SHAFT	2				
8	0335124750	SHAFT	2				
9	X 0375105500	REST, arm	2				
9-1	0375105510	• URETHANE	1				
9-2	0375105520	• PLATE	1				
9-3	1120530812	• SCREW	3				
9-4	1140020008	• WASHER, spring	3				
10	0335124900	BOOT	2				
11	1513250202	BUSHING	4				
	1420010110	• O-RING	1				
12	0375104300	BRACKET (R.H.)	1				
12-10	1333002015	• BUSHING	2				
13	0375104400	BRACKET (L.H.)	1				
13-10	1333002015	• BUSHING	2				
14	0375105100	LEVER	2				
15	0425105100	SPRING	2		13514051~13516228		
16	1512370012	ADAPTOR	2				
	1420010110	• O-RING	1				
17	1515100110	ELBOW	10				
	1420010110	• O-RING	1				
18	1650202300	CAP	2				
19	1650204600	GRIP (R.H.)	1				horn, decel.
	1650204650	GRIP (R.H.) (with 4 switch)	1			M	horn, decel.
19-1	1650204601	• COVER	1				
20	1650204700	GRIP (L.H.)	1				A-B
	1650204750	GRIP (L.H.) (with 4 switch)	1			M	A-B
20-1	1650204701	• COVER	1				
21	1651101224	STOPPER	2				
22	1653900057	SPRING, gas	2				
23	1700000033	SWITCH, safety	2				
24	1901745600	VALVE, pilot	2				
25	0335120970	BOLT	2				
26	1110040625	SCREW, cap	8				
27	1111810610	SCREW	4				
28	1110040816	SCREW, cap	4				
29	1130040010	NUT	2				
30	1130140012	NUT	2				
31	1130140014	NUT	2				
32	1141110006	WASHER	12				
33	1140020008	WASHER, spring	8				
34	1141110008	WASHER	8				
35	0003609003	WASHER	4				
36	1213000832	PIN, spring	2				
37	1214000008	PIN, snap	4				
38	1110040825	SCREW, cap	4				
40	1100041020	BOLT	8				
41	1140020010	WASHER, spring	8				
43	1213000836	PIN, spring	2				
46	0395113046	SPONGE	2				
48	0395113680	COVER	1		13517183~		
49	1100040612	BOLT	4		13517183~		
50	1140020006	WASHER, spring	4		13517183~		
55	1711900062	RELAY	2			M	with 4 switch

TB135 Book No. BG4Z010 S/N 13510004-
OPERATION LEVER & STAND (cab; 13510004-13514050)

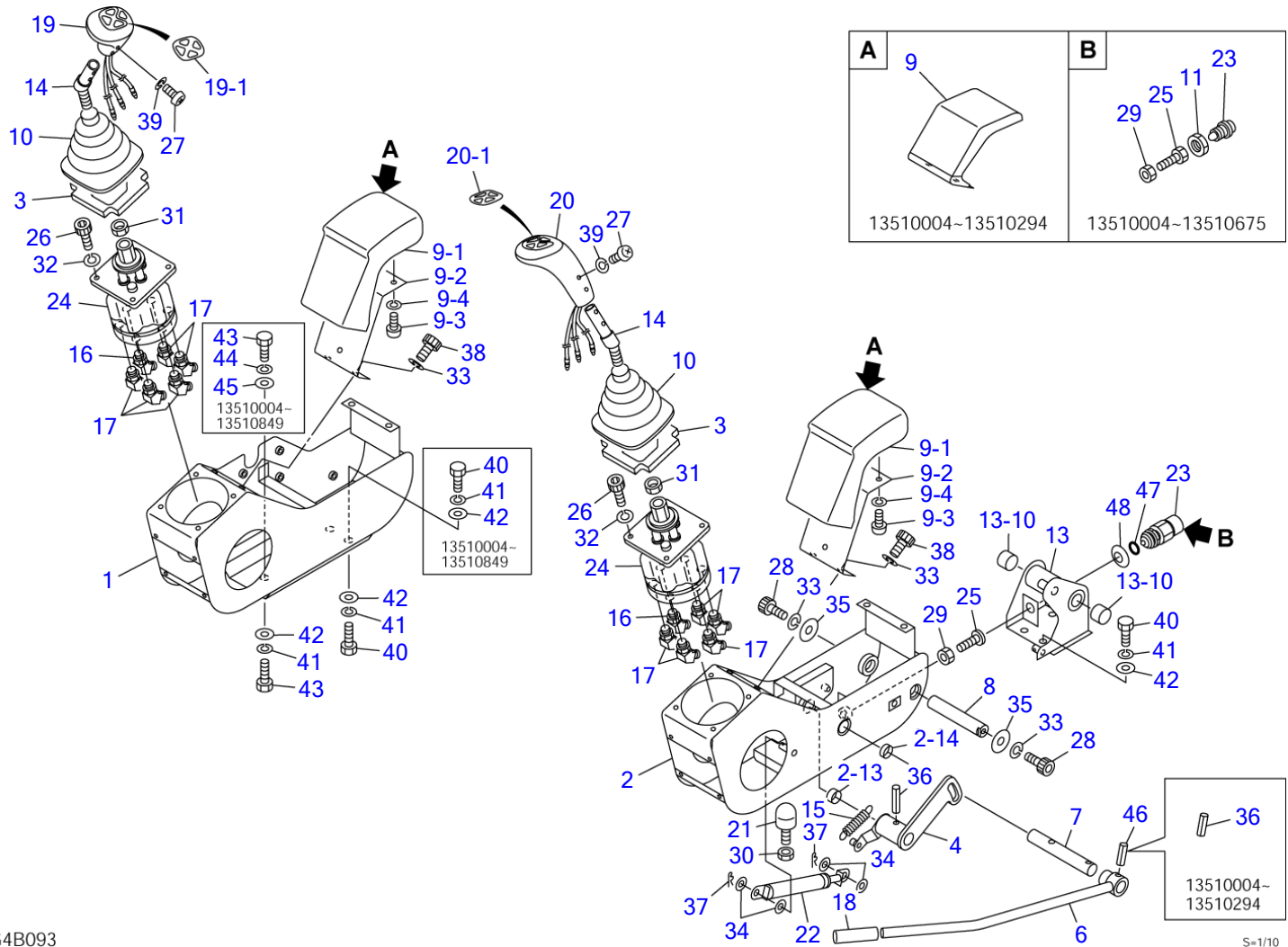


G4B093

OPERATION LEVER & STAND (cab; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY					X03751-06000-9
1	0335131100	BOX, control (R.H.)	1		13510004~13510849		
	0335131200	BOX, control (R.H.)	1		13510850~		
2	0335130200	BOX, control (L.H.)	1	A	13510004~13511068		
	0335130800	BOX, control (L.H.)	1	a(H)	13511069~		
2-13	1333002010	• BUSHING	1				
2-14	1333002015	• BUSHING	1				
3	0375105610	SPONGE	2		13512623~		
4	0335130400	PLATE (L.H.)	1				
6	0335130600	LEVER (L.H.)	1		13510004~13510294		
	0375105400	LEVER (L.H.)	1	(H)	13510295~		
7	0335124700	SHAFT	1				
8	0335124750	SHAFT	1				
9	0335130900	REST, arm	2	(L)	13510004~13510294		
	X 0375105500	REST, arm	2	(H)	13510295~		
9-1	0375105510	• URETHANE	1				
9-2	0375105520	• PLATE	1				
9-3	1120530812	• SCREW	3				
9-4	1140020008	• WASHER, spring	3				
10	0335124900	BOOT	2				
11	0335120960	NUT	1		13510004~13510675		
13	0375104200	BRACKET (L.H.)	1	A	13510004~13511068		
	0375104400	BRACKET (L.H.)	1	a(H)	13511069~		
13-10	1333002015	• BUSHING	2				
14	0375105100	LEVER	2				
15	0425105100	SPRING	1				
16	1512370012	ADAPTOR	2				
	1420010110	• O-RING	1				
17	1515100110	ELBOW	10				
	1420010110	• O-RING	1				
18	1650202300	CAP	1				
19	1650204600	GRIP (R.H.)	1				horn, decel.
19-1	1650204601	• COVER	1				
20	1650204700	GRIP (L.H.)	1				A-B
20-1	1650204701	• COVER	1				
21	1651101224	STOPPER	1				
22	1653900036	SPRING, gas	1	(L)	13510004~13511950		
	1653900057	SPRING, gas	1	(H)	13511951~		
23	1700000026	SWITCH, safety	1	(L)	13510004~13510675		
	1700000033	SWITCH, safety	1	(H)	13510676~		
24	1901730400	VALVE, pilot	2				
25	1100041030	BOLT	1	(L)	13510004~13510675		
	0335120970	BOLT	1	(H)	13510676~		
26	1110040616	SCREW, cap	8				
27	1120590610	SCREW	4				
28	1110040816	SCREW, cap	2				
29	1130040010	NUT	1				
30	1130040012	NUT	1				
31	1130040014	NUT	2				
32	1140020006	WASHER, spring	8				
33	1140020008	WASHER, spring	6				
34	1141110008	WASHER	2		13510004~13511950		
	1141110008	WASHER	4		13511951~		
35	0003600011	WASHER	2				
36	1213000832	PIN, spring	2		13510004~13510294		
	1213000832	PIN, spring	1		13510295~		
37	1214000008	PIN, snap	2				
38	1110040820	SCREW, cap	4				
39	1140090006	WASHER, spring	4				
40	1100041020	BOLT	6				
41	1140020010	WASHER, spring	6		13510004~13510849		
	1140020010	WASHER, spring	7		13510850~		
42	1141110010	WASHER	6		13510004~13510849		
	1141110010	WASHER	7		13510850~		
43	1100041235	BOLT	1		13510004~13510849		
	1100041040	BOLT	1		13510850~		
44	1140020012	WASHER, spring	1		13510004~13510849		
45	1141110012	WASHER	1		13510004~13510849		

TB135 Book No. BG4Z010 S/N 13510004-
OPERATION LEVER & STAND (cab; 13510004-13514050)

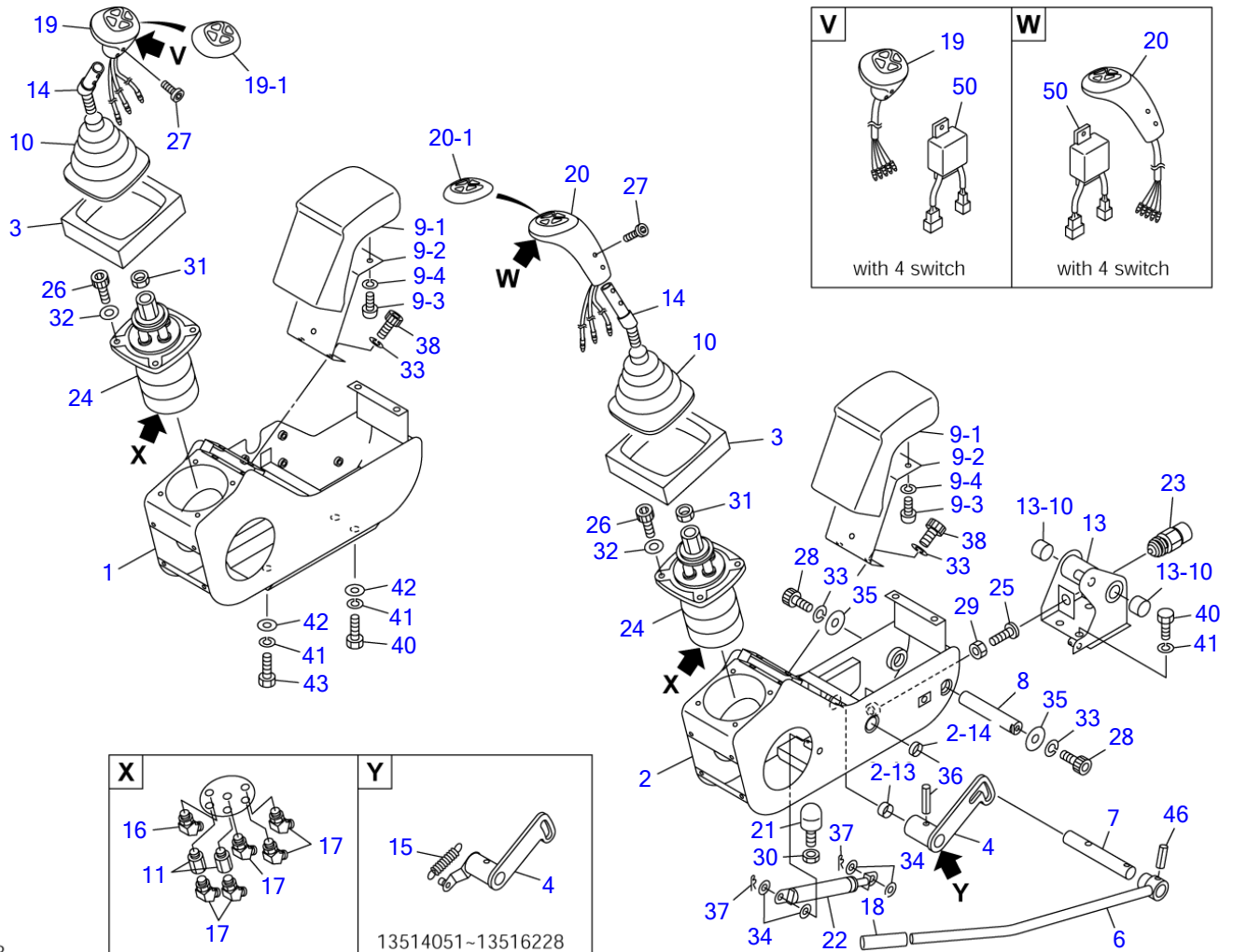


G4B093

OPERATION LEVER & STAND (cab; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
46	1213000836	PIN, spring	1		13510295~		
47	1420010140	O-RING	1		13510676~13511068		
48	1225121016	WASHER	1		13510676~13511068		
48		<<NOTE>>					
48		SET "A" is interchangeable with SET "a".					
	G4b093						

**TB135 Book No. BG4Z010 S/N 13510004-
OPERATION LEVER & STAND (cab; 13514051-)**



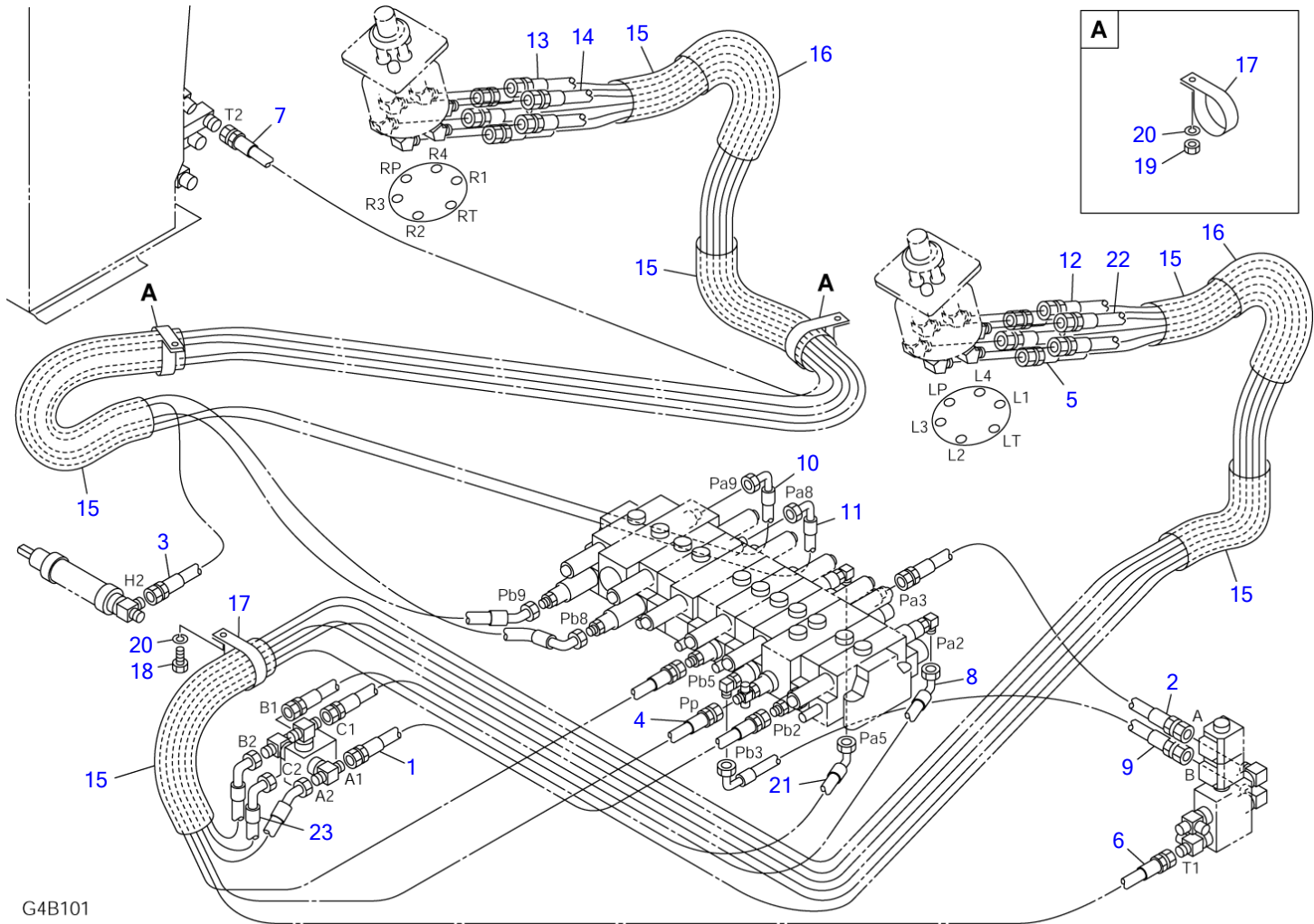
G4B098

S-1/10

OPERATION LEVER & STAND (cab; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY					X03951-14000-7
1	0395114100	BOX, control (R.H.)	1				
2	0395113300	BOX, control (L.H.)	1		13514051~13516228		
	0395113700	BOX, control (L.H.)	1		13516229~		
2-13	1333002010	• BUSHING	1				
2-14	1333002015	• BUSHING	1				
3	0395113046	SPONGE	2				
4	0335130400	PLATE (L.H.)	1		13514051~13516228		
	0395113450	PLATE (L.H.)	1		13516229~		
6	0375105400	LEVER (L.H.)	1				
7	0335124700	SHAFT	1				
8	0335124750	SHAFT	1				
9	X 0375105500	REST, arm	2				
9-1	0375105510	• URETHANE	1				
9-2	0375105520	• PLATE	1				
9-3	1120530812	• SCREW	3				
9-4	1140020008	• WASHER, spring	3				
10	0335124900	BOOT	2				
11	1513250202	BUSHING	4				
	1420010110	• O-RING	1				
13	0375104400	BRACKET (L.H.)	1				
13-10	1333002015	• BUSHING	2				
14	0375105100	LEVER	2				
15	0425105100	SPRING	1		13514051~13516228		
16	1512370012	ADAPTOR	2				
	1420010110	• O-RING	1				
17	1515100110	ELBOW	10				
	1420010110	• O-RING	1				
18	1650202300	CAP	1				
19	1650204600	GRIP (R.H.)	1				horn, decel.
	1650204650	GRIP (R.H.) (with 4 switch)	1				horn, decel.
19-1	1650204601	• COVER	1				
20	1650204700	GRIP (L.H.)	1				A-B
	1650204750	GRIP (L.H.) (with 4 switch)	1				A-B
20-1	1650204701	• COVER	1				
21	1651101224	STOPPER	1				
22	1653900057	SPRING, gas	1				
23	1700000033	SWITCH, safety	1				
24	1901745600	VALVE, pilot	2				
25	0335120970	BOLT	1				
26	1110040625	SCREW, cap	8				
27	1111810610	SCREW	4				
28	1110040816	SCREW, cap	2				
29	1130040010	NUT	1				
30	1130040012	NUT	1				
31	1130140014	NUT	2				
32	1141110006	WASHER	8				
33	1140020008	WASHER, spring	6				
34	1141110008	WASHER	4				
35	0003609003	WASHER	2				
36	1213000832	PIN, spring	1				
37	1214000008	PIN, snap	2				
38	1110040825	SCREW, cap	4				
40	1100041020	BOLT	6				
41	1140020010	WASHER, spring	7				
42	1141110010	WASHER	3				
43	1100041040	BOLT	1				
46	1213000836	PIN, spring	1				
50	1711900062	RELAY	2				with 4 switch
	G4b098						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (13510004-13512532)**

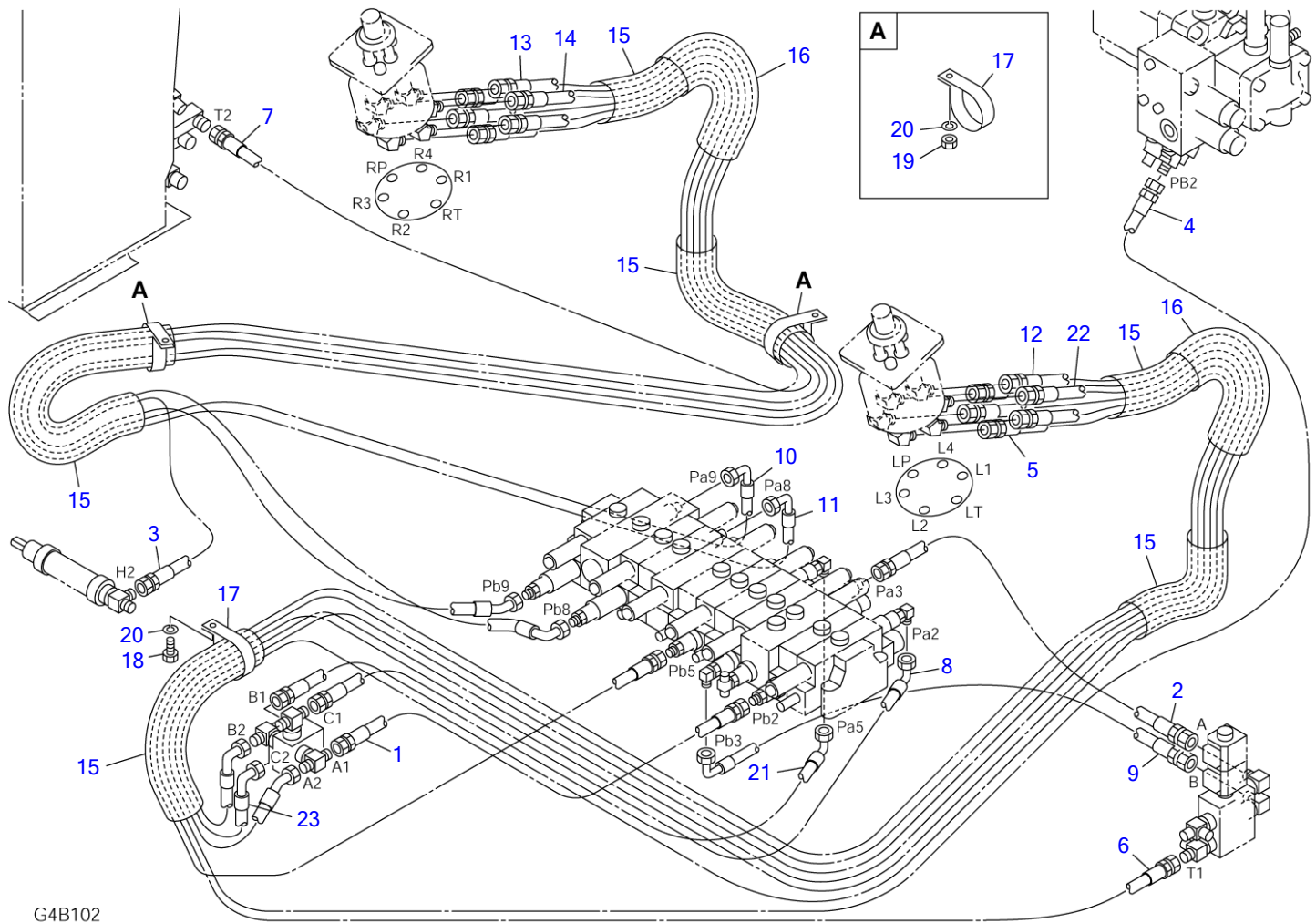


S=1/8

PIPING; OPERATION LEVER (13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-04000-2
1	0377104010	HOSE ASSY	1				19348-22027
2	0377104020	HOSE ASSY	1				19348-22030
3	0377104030	HOSE ASSY	1				19348-22180
4	0377104040	HOSE ASSY	1				19348-22230
5	0377104050	HOSE ASSY	1				19348-22230
6	0377104060	HOSE ASSY	1				19348-22245
7	0377104070	HOSE ASSY	1				19348-22335
8	0377104080	HOSE ASSY	1				19348-52056
9	0377104090	HOSE ASSY	1				19348-52056
10	0377104100	HOSE ASSY	1				19348-52260
11	0377104110	HOSE ASSY	1				19348-52260
12	0377104120	HOSE ASSY	1				19348-52200
13	0377104130	HOSE ASSY	1				19348-52220
14	0377104140	HOSE ASSY	1				19348-72215
15	1531645030	PROTECTOR	6				sold by the meter
16	1567315030	PROTECTOR	2				sold by the meter
17	0007300030	CLAMP	3				
18	1100040816	BOLT	1				
19	1130030008	NUT	2				
20	1140020008	WASHER, spring	3				
21	0377104150	HOSE ASSY	1				19348-52050
22	0377104160	HOSE ASSY	1				19348-72195
23	0377104170	HOSE ASSY	1				19348-52205
	G4b180						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (13512533-)**

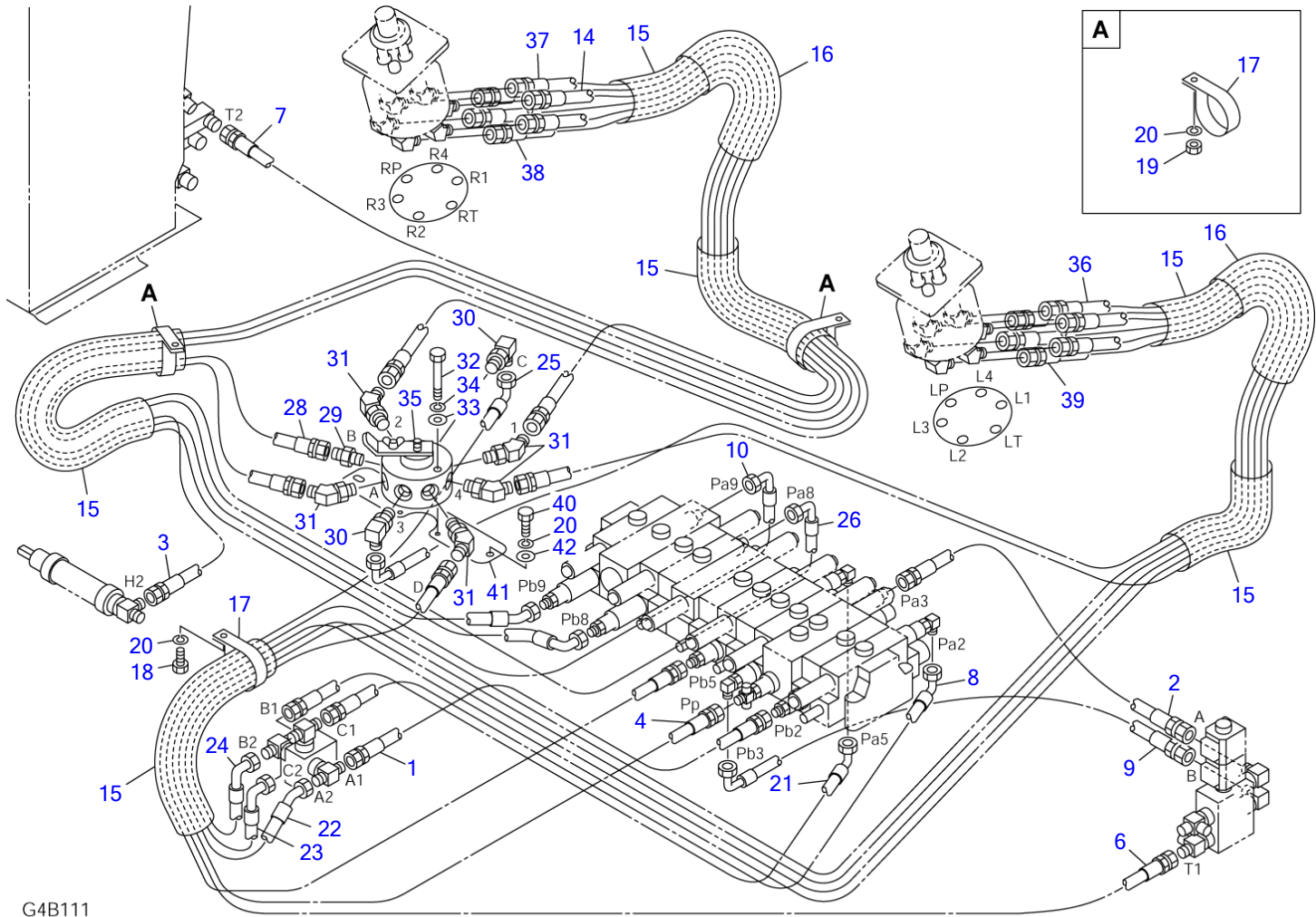


G4B102

S=1/8

PIPING; OPERATION LEVER (13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-09000-1
1	0377104010	HOSE ASSY	1				19348-22027
2	0377104020	HOSE ASSY	1				19348-22030
3	0377104030	HOSE ASSY	1				19348-22180
4	0377109010	HOSE ASSY	1				19348-22320
5	0377104050	HOSE ASSY	1				19348-22230
6	0377104060	HOSE ASSY	1				19348-22245
7	0377104070	HOSE ASSY	1				19348-22335
8	0377104080	HOSE ASSY	1				19348-52056
9	0377104090	HOSE ASSY	1				19348-52056
10	0377104100	HOSE ASSY	1				19348-52260
11	0377104110	HOSE ASSY	1				19348-52260
12	0377104120	HOSE ASSY	1				19348-52200
13	0377104130	HOSE ASSY	1				19348-52220
14	0377104140	HOSE ASSY	1				19348-72215
15	1531645030	PROTECTOR	6				sold by the meter
16	1567315030	PROTECTOR	2				sold by the meter
17	0007300030	CLAMP	3				
18	1100040816	BOLT	1				
19	1130030008	NUT	2				
20	1140020008	WASHER, spring	3				
21	0377104150	HOSE ASSY	1				19348-52050
22	0377104160	HOSE ASSY	1				19348-72195
23	0377104170	HOSE ASSY	1				19348-52205
	G4b103						



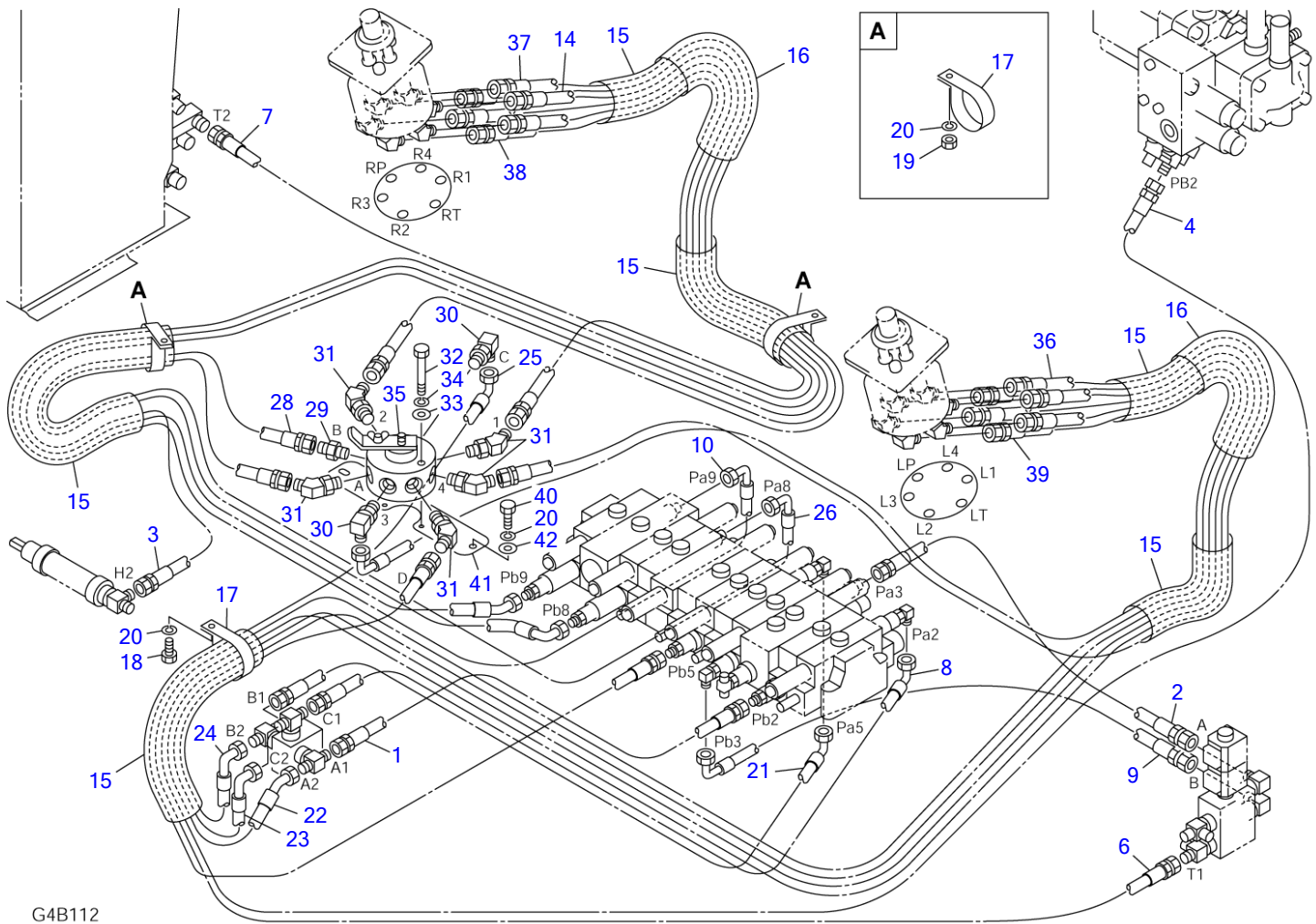
G4B111

S=1/8

PIPING; OPERATION LEVER (ISO-JCB pattern; 13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-03000-7
1	0377104010	HOSE ASSY	1				19348-22027
2	0377104020	HOSE ASSY	1				19348-22030
3	0377104030	HOSE ASSY	1				19348-22180
4	0377104040	HOSE ASSY	1				19348-22230
6	0377104060	HOSE ASSY	1				19348-22245
7	0377104070	HOSE ASSY	1				19348-22335
8	0377104080	HOSE ASSY	1				19348-52056
9	0377104090	HOSE ASSY	1				19348-52056
10	0377104100	HOSE ASSY	1				19348-52260
14	0377104140	HOSE ASSY	1				19348-72215
15	1531645030	PROTECTOR	6				sold by the meter
16	1567315030	PROTECTOR	2				sold by the meter
17	0007300030	CLAMP	3				
18	1100040816	BOLT	1				
19	1130030008	NUT	2				
20	1140020008	WASHER, spring	5				
21	0377104150	HOSE ASSY	1				19348-52054
22	0377104160	HOSE ASSY	1				19348-72195
23	0377104170	HOSE ASSY	1				19348-52205
24	0377103010	HOSE ASSY	1				19348-52068
25	0377103020	HOSE ASSY	1				19348-52015
26	0377103030	HOSE ASSY	1				19348-52135
28	0377103040	HOSE ASSY	1				19348-52100
29	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
30	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
31	1515100110	ELBOW	5				
	1420010110	• O-RING	1				
32	1100040650	BOLT	2				
33	1141110006	WASHER	2				
34	1140020006	WASHER, spring	2				
35	1901730500	VALVE, selector	1				
36	0377103050	HOSE ASSY	1				19348-22126
37	0377103060	HOSE ASSY	1				19348-22160
38	0377103070	HOSE ASSY	1				19348-22170
39	0377103080	HOSE ASSY	1				19348-52140
40	1100040820	BOLT	2				
41	0377103300	PLATE	1				
42	1141110008	WASHER	2				
	G4b190						

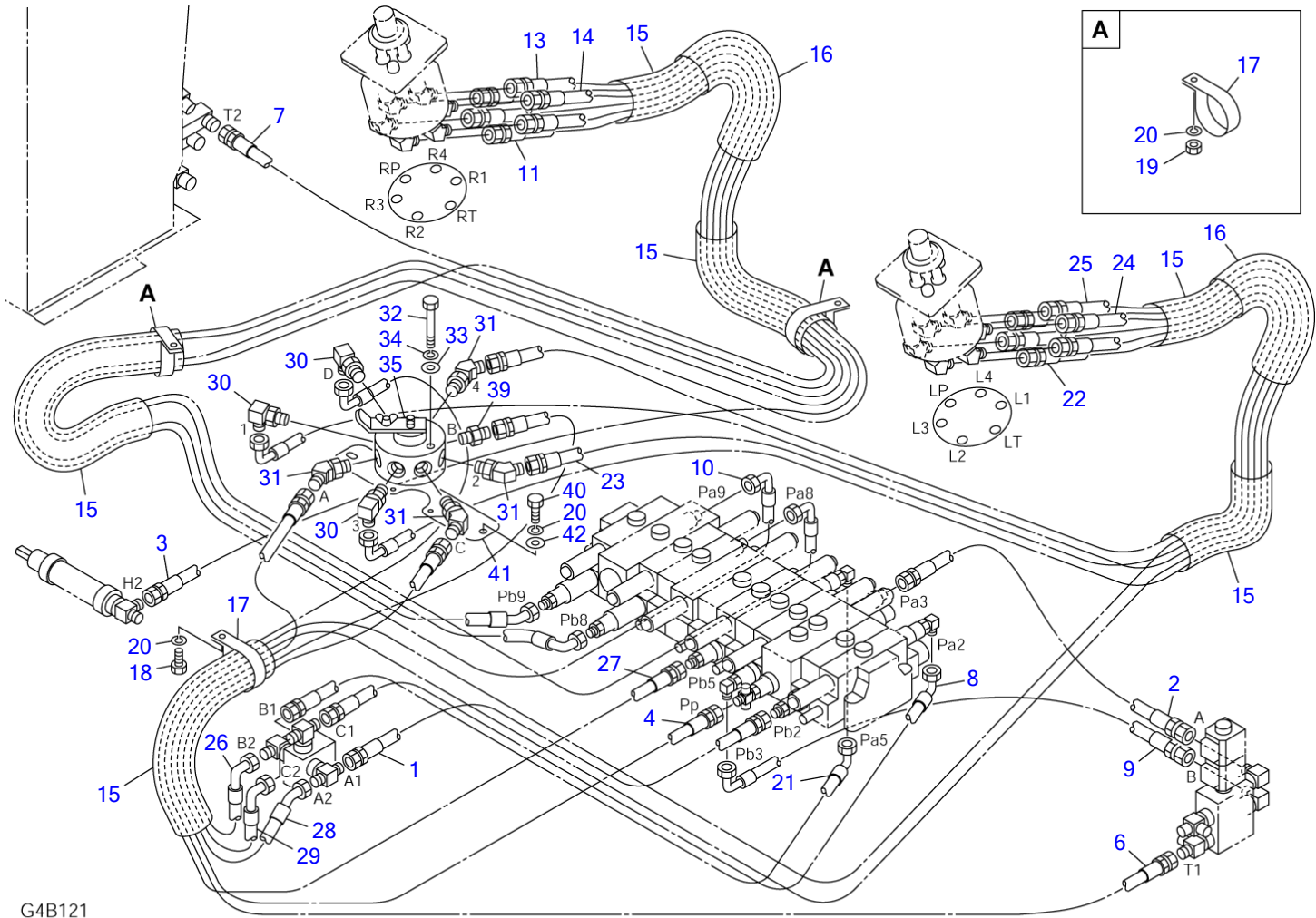
**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (ISO-JCB pattern; 13512533-)**



S=1/8

PIPING; OPERATION LEVER (ISO-JCB pattern; 13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-10000-2
1	0377104010	HOSE ASSY	1				19348-22027
2	0377104020	HOSE ASSY	1				19348-22030
3	0377104030	HOSE ASSY	1				19348-22180
4	0377109010	HOSE ASSY	1				19348-22320
6	0377104060	HOSE ASSY	1				19348-22245
7	0377104070	HOSE ASSY	1				19348-22335
8	0377104080	HOSE ASSY	1				19348-52056
9	0377104090	HOSE ASSY	1				19348-52056
10	0377104100	HOSE ASSY	1				19348-52260
14	0377104140	HOSE ASSY	1				19348-72215
15	1531645030	PROTECTOR	6				sold by the meter
16	1567315030	PROTECTOR	2				sold by the meter
17	0007300030	CLAMP	3				
18	1100040816	BOLT	1				
19	1130030008	NUT	2				
20	1140020008	WASHER, spring	5				
21	0377104150	HOSE ASSY	1				19348-52054
22	0377104160	HOSE ASSY	1				19348-72195
23	0377104170	HOSE ASSY	1				19348-52205
24	0377103010	HOSE ASSY	1				19348-52068
25	0377103020	HOSE ASSY	1				19348-52015
26	0377103030	HOSE ASSY	1				19348-52135
28	0377103040	HOSE ASSY	1				19348-52100
29	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
30	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
31	1515100110	ELBOW	5				
	1420010110	• O-RING	1				
32	1100040650	BOLT	2				
33	1141110006	WASHER	2				
34	1140020006	WASHER, spring	2				
35	1901730500	VALVE, selector	1				
36	0377103050	HOSE ASSY	1				19348-22126
37	0377103060	HOSE ASSY	1				19348-22160
38	0377103070	HOSE ASSY	1				19348-22170
39	0377103080	HOSE ASSY	1				19348-52140
40	1100040820	BOLT	2				
41	0377103300	PLATE	1				
42	1141110008	WASHER	2				
	G4b115						

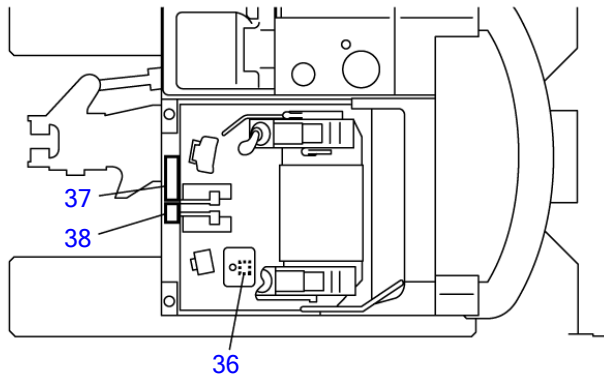


G4B121

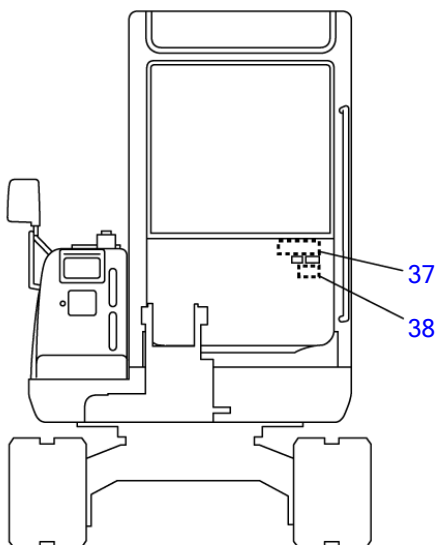
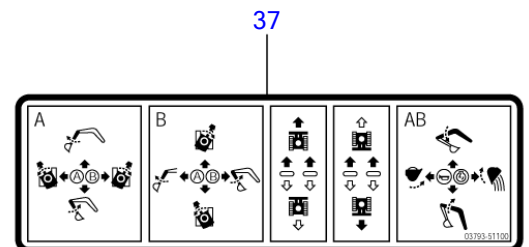
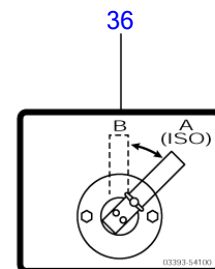
S=1/8

PIPING; OPERATION LEVER (1/2) (A-B pattern; 13510004-13512532)

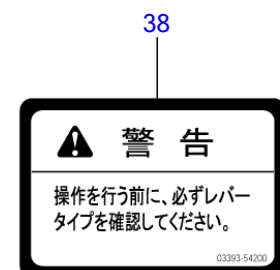
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-05000-8
1	0377104010	HOSE ASSY	1				19348-22027
2	0377104020	HOSE ASSY	1				19348-22030
3	0377104030	HOSE ASSY	1				19348-22180
4	0377104040	HOSE ASSY	1				19348-22230
6	0377104060	HOSE ASSY	1				19348-22245
7	0377104070	HOSE ASSY	1				19348-22335
8	0377104080	HOSE ASSY	1				19348-52056
9	0377104090	HOSE ASSY	1				19348-52056
10	0377104100	HOSE ASSY	1				19348-52260
11	0377104110	HOSE ASSY	1				19348-52260
13	0377104130	HOSE ASSY	1				19348-52220
14	0377104140	HOSE ASSY	1				19348-72215
15	1531645030	PROTECTOR	6				sold by the meter
16	1567315030	PROTECTOR	2				sold by the meter
17	0007300030	CLAMP	3				
18	1100040816	BOLT	1				
19	1130030008	NUT	2				
20	1140020008	WASHER, spring	5				
21	0377104150	HOSE ASSY	1				19348-52054
22	0377105010	HOSE ASSY	1				19348-22126
23	0377105020	HOSE ASSY	1				19348-22132
24	0377105030	HOSE ASSY	1				19348-52140
25	0377105040	HOSE ASSY	1				19348-52134
26	0377105050	HOSE ASSY	1				19348-52070
27	0377105060	HOSE ASSY	1				19348-52105
28	0377105070	HOSE ASSY	1				19348-72068
29	0377105080	HOSE ASSY	1				19348-52110
30	1515012040	ELBOW	3				
	1420010110	• O-RING	1				
31	1515100110	ELBOW	4				
	1420010110	• O-RING	1				
32	1100040650	BOLT	2				
33	1141110006	WASHER	2				
34	1140020006	WASHER, spring	2				
35	1901731400	VALVE, selector	1				
39	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
40	1100040820	BOLT	2				
41	0377103300	PLATE	1				
42	1141110008	WASHER	2				
	G4b200						



CANOPY



G4B130

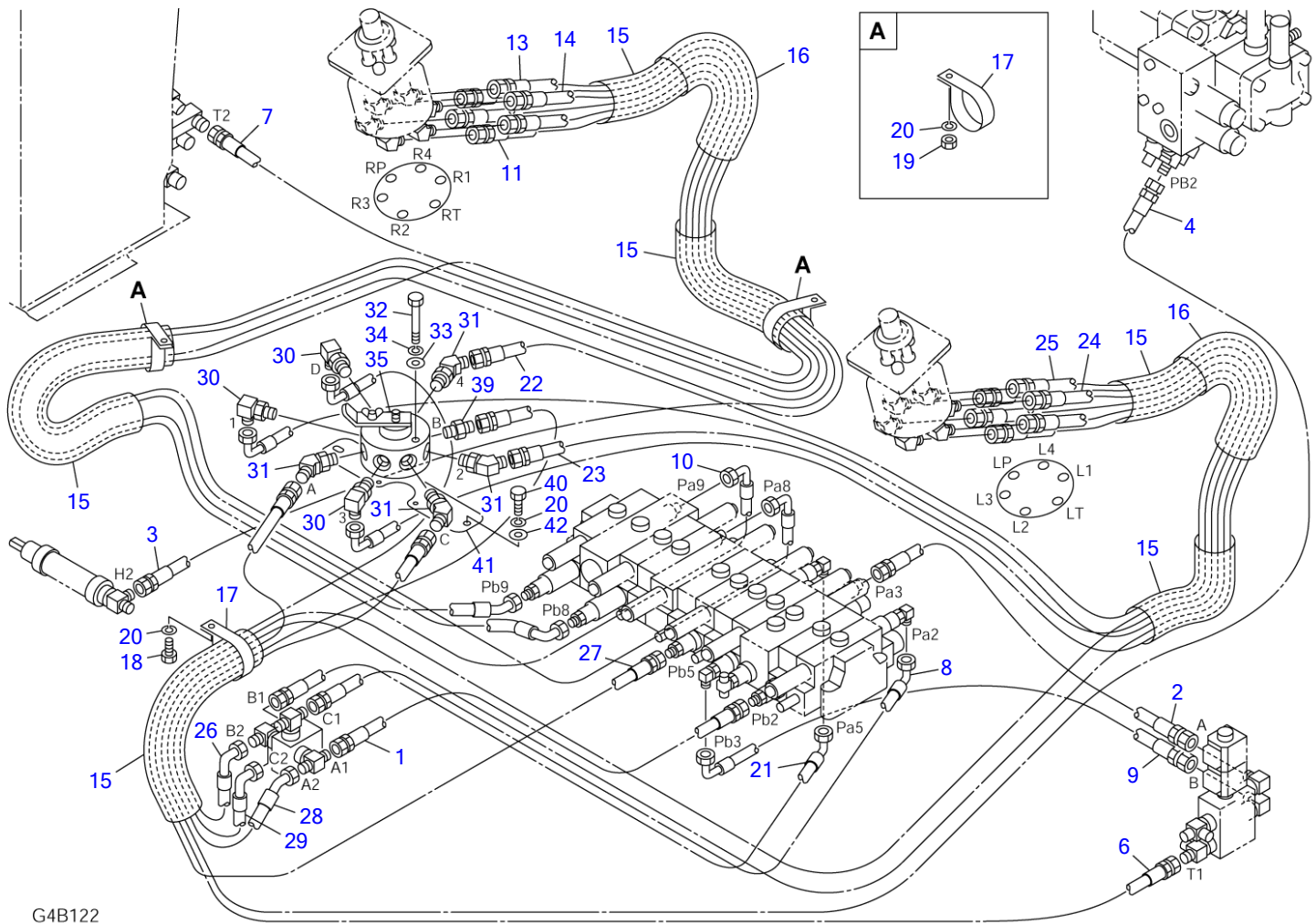


S=FREE

PIPING; OPERATION LEVER (2/2) (A-B pattern; 13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-05000-8
36	0339354100	DECAL	1				
37	0379351100	DECAL	1				
38	0339354200	DECAL	1				
	G4b210						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (1/2) (A-B pattern; 13512533-)**



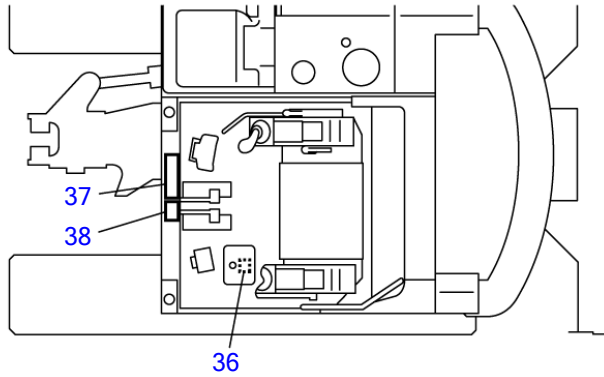
G4B122

S=1/8

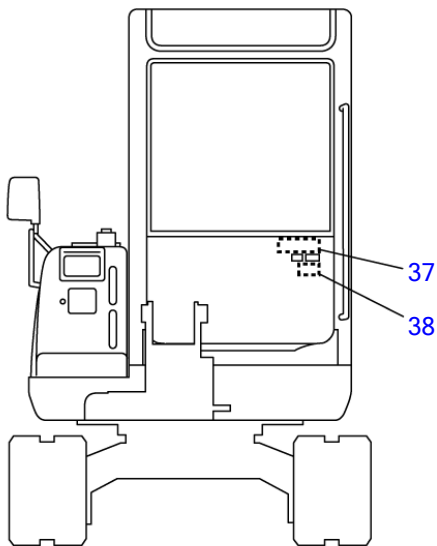
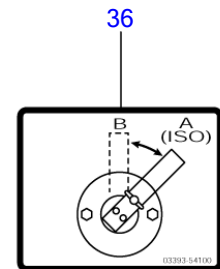
PIPING; OPERATION LEVER (1/2) (A-B pattern; 13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-11000-2
1	0377104010	HOSE ASSY	1				19348-22027
2	0377104020	HOSE ASSY	1				19348-22030
3	0377104030	HOSE ASSY	1				19348-22180
4	0377109010	HOSE ASSY	1				19348-22320
6	0377104060	HOSE ASSY	1				19348-22245
7	0377104070	HOSE ASSY	1				19348-22335
8	0377104080	HOSE ASSY	1				19348-52056
9	0377104090	HOSE ASSY	1				19348-52056
10	0377104100	HOSE ASSY	1				19348-52260
11	0377104110	HOSE ASSY	1				19348-52260
13	0377104130	HOSE ASSY	1				19348-52220
14	0377104140	HOSE ASSY	1				19348-72215
15	1531645030	PROTECTOR	6				sold by the meter
16	1567315030	PROTECTOR	2				sold by the meter
17	0007300030	CLAMP	3				
18	1100040816	BOLT	1				
19	1130030008	NUT	2				
20	1140020008	WASHER, spring	5				
21	0377104150	HOSE ASSY	1				19348-52054
22	0377105010	HOSE ASSY	1				19348-22126
23	0377105020	HOSE ASSY	1				19348-22132
24	0377105030	HOSE ASSY	1				19348-52140
25	0377105040	HOSE ASSY	1				19348-52134
26	0377105050	HOSE ASSY	1				19348-52070
27	0377105060	HOSE ASSY	1				19348-52105
28	0377105070	HOSE ASSY	1				19348-72068
29	0377105080	HOSE ASSY	1				19348-52110
30	1515012040	ELBOW	3				
	1420010110	• O-RING	1				
31	1515100110	ELBOW	4				
	1420010110	• O-RING	1				
32	1100040650	BOLT	2				
33	1141110006	WASHER	2				
34	1140020006	WASHER, spring	2				
35	1901731400	VALVE, selector	1				
39	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
40	1100040820	BOLT	2				
41	0377103300	PLATE	1				
42	1141110008	WASHER	2				
	G4b125						

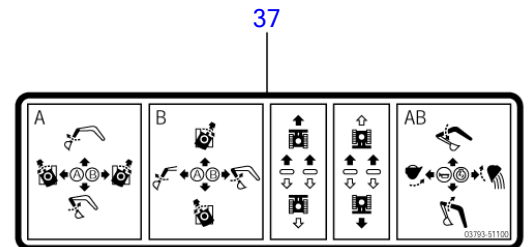
TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (2/2) (A-B pattern; 13512533-)



CANOPY



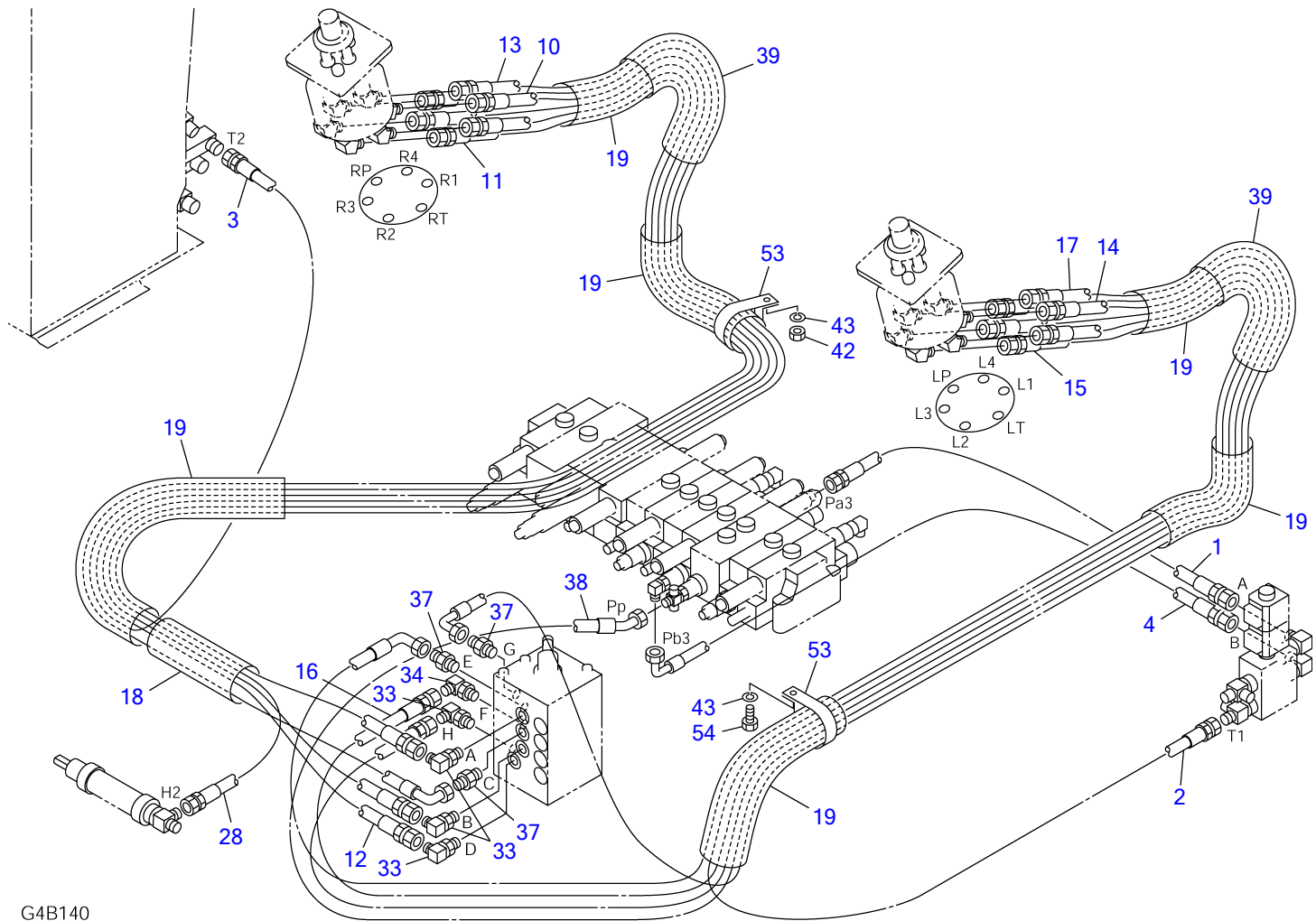
G4B130



S=FREE

PIPING; OPERATION LEVER (2/2) (A-B pattern; 13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-11000-2
36	0339354100	DECAL	1				
37	0379351100	DECAL	1				
38	0339354200	DECAL	1				
	G4b133						



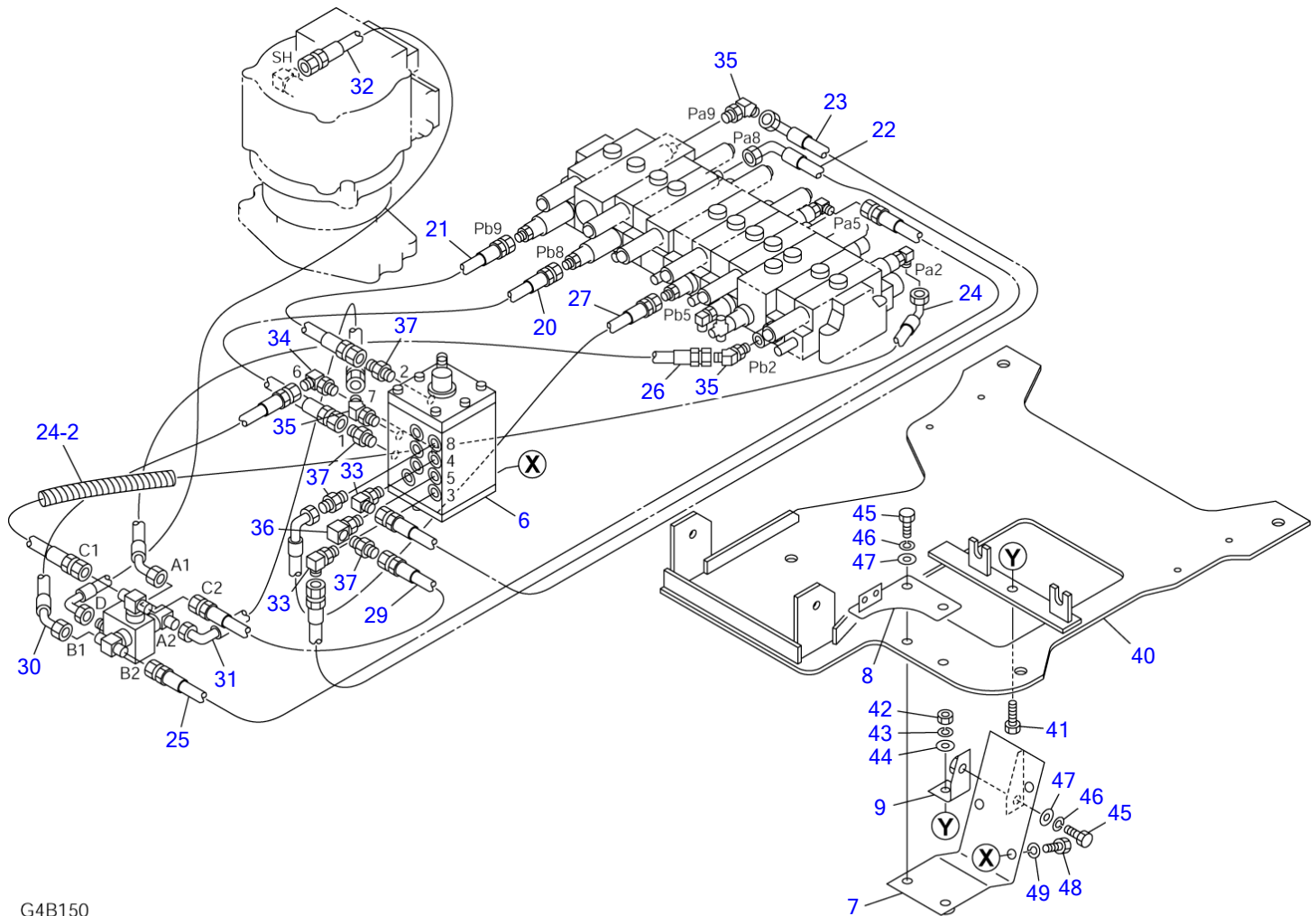
G4B140

S=1/8

PIPING; OPERATION LEVER (1/3) (multi pattern; 13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-07000-1
1	0377104020	HOSE ASSY	1				19348-22030
2	0377104060	HOSE ASSY	1				19348-22245
3	0377104070	HOSE ASSY	1				19348-22335
4	0377104090	HOSE ASSY	1				19348-52056
10	0377107100	HOSE ASSY	1				19348-22210
11	0377107110	HOSE ASSY	1				19348-52225
12	0377107120	HOSE ASSY	1				19348-22215
13	0377107130	HOSE ASSY	1				19348-22215
14	0377107140	HOSE ASSY	1				19348-22205
15	0377107150	HOSE ASSY	1				19348-52235
16	0377107160	HOSE ASSY	1				19348-22235
17	0377107170	HOSE ASSY	1				19348-52230
18	1531345033	PROTECTOR	6				sold by the meter
19	1531645030	PROTECTOR	1				sold by the meter
28	0377107280	HOSE ASSY	1				19348-52195
33	1515012040	ELBOW	4				
	1420010110	• O-RING	1				
34	1515012510	ELBOW	1				
	1420010110	• O-RING	1				
37	1515600200	ADAPTOR	3				
	1420010110	• O-RING	1				
38	0377107330	HOSE ASSY	1				19348-72235
39	1567315030	PROTECTOR	2				sold by the meter
42	1130030008	NUT	1				
43	1140020008	WASHER, spring	2				
53	0007300030	CLAMP	2				
54	1100040816	BOLT	1				
	G4b141						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (2/3) (multi pattern; 13510004-13512532)**



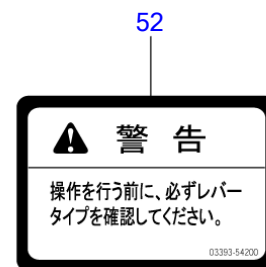
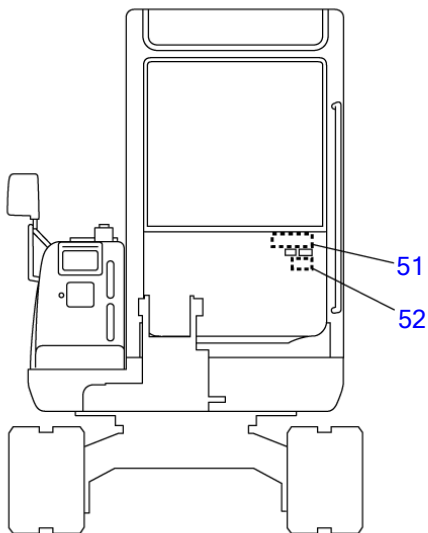
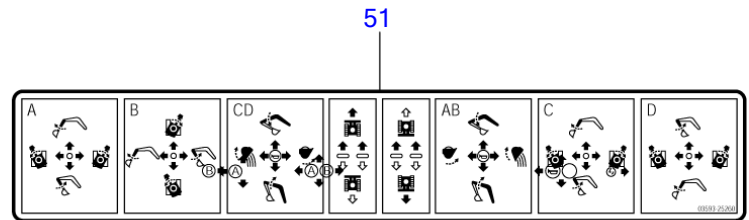
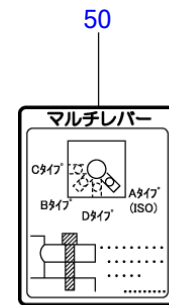
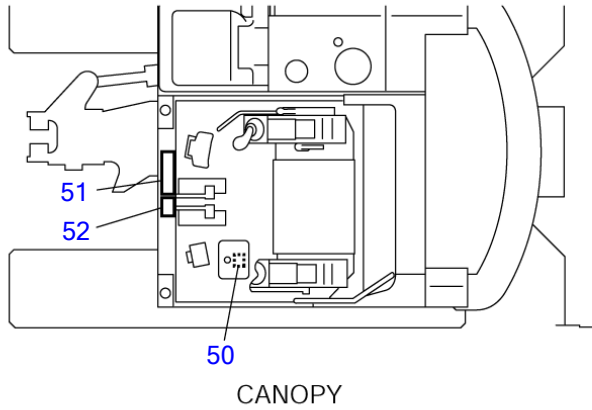
G4B150

S=1/8

PIPING; OPERATION LEVER (2/3) (multi pattern; 13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-07000-1
6	1901733700	VALVE, rotary	1				
7	0377107010	BRACKET	1				
8	0377107020	BRACKET	1				
9	0377107030	BRACKET	1				
20	0377107200	HOSE ASSY	1				19348-22032
21	0377107210	HOSE ASSY	1				19348-22035
22	0377107220	HOSE ASSY	1				19348-52106
23	0377107230	HOSE ASSY	1				19348-52116
24	0377107240	HOSE ASSY	1				19348-52070
24-2	1532208015	• PROTECTOR	1				sold by the meter
25	0377107250	HOSE ASSY	1				19348-22102
26	0377107260	HOSE ASSY	1				19348-72038
27	0377107270	HOSE ASSY	1				19348-52046
29	0377107290	HOSE ASSY	1				18010-22028
30	0377107300	HOSE ASSY	1				18010-79022
31	0377107310	HOSE ASSY	1				18010-52076
32	0377107320	HOSE ASSY	1				18010-52140
33	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
34	1515012510	ELBOW	1				
	1420010110	• O-RING	1				
35	1515100110	ELBOW	3				
	1420010110	• O-RING	1				
36	1513300014	ELBOW	1				
	1420010110	• O-RING	1				
37	1515600200	ADAPTOR	4				
	1420010110	• O-RING	1				
40	0377107400	BRACKET	1				
41	1100040825	BOLT	1				
42	1130030008	NUT	1				
43	1140020008	WASHER, spring	1				
44	1141110008	WASHER	1				
45	1100041035	BOLT	3				
46	1140020010	WASHER, spring	3				
47	1141110010	WASHER	3				
48	1100041225	BOLT	3				
49	1140020012	WASHER, spring	3				
	G4b151						

TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (3/3) (multi pattern; 13510004-13512532)



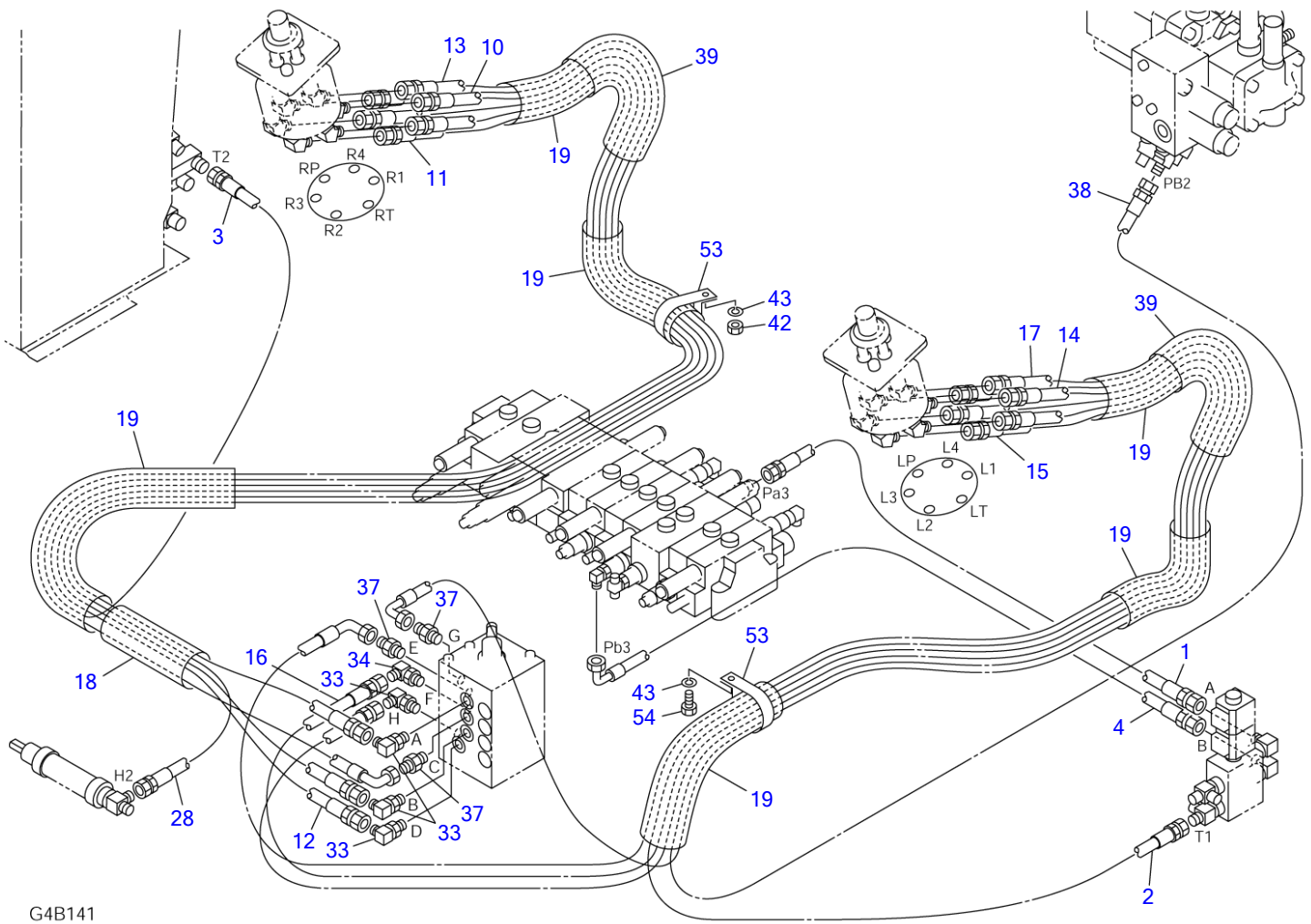
G4B160

S=FREE

PIPING; OPERATION LEVER (3/3) (multi pattern; 13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-07000-1
50	0399349600	DECAL	1				
51	0359325260	DECAL	1				
52	0339354200	DECAL	1				
	G4b160						

TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (1/3) (multi pattern; 13512533-)



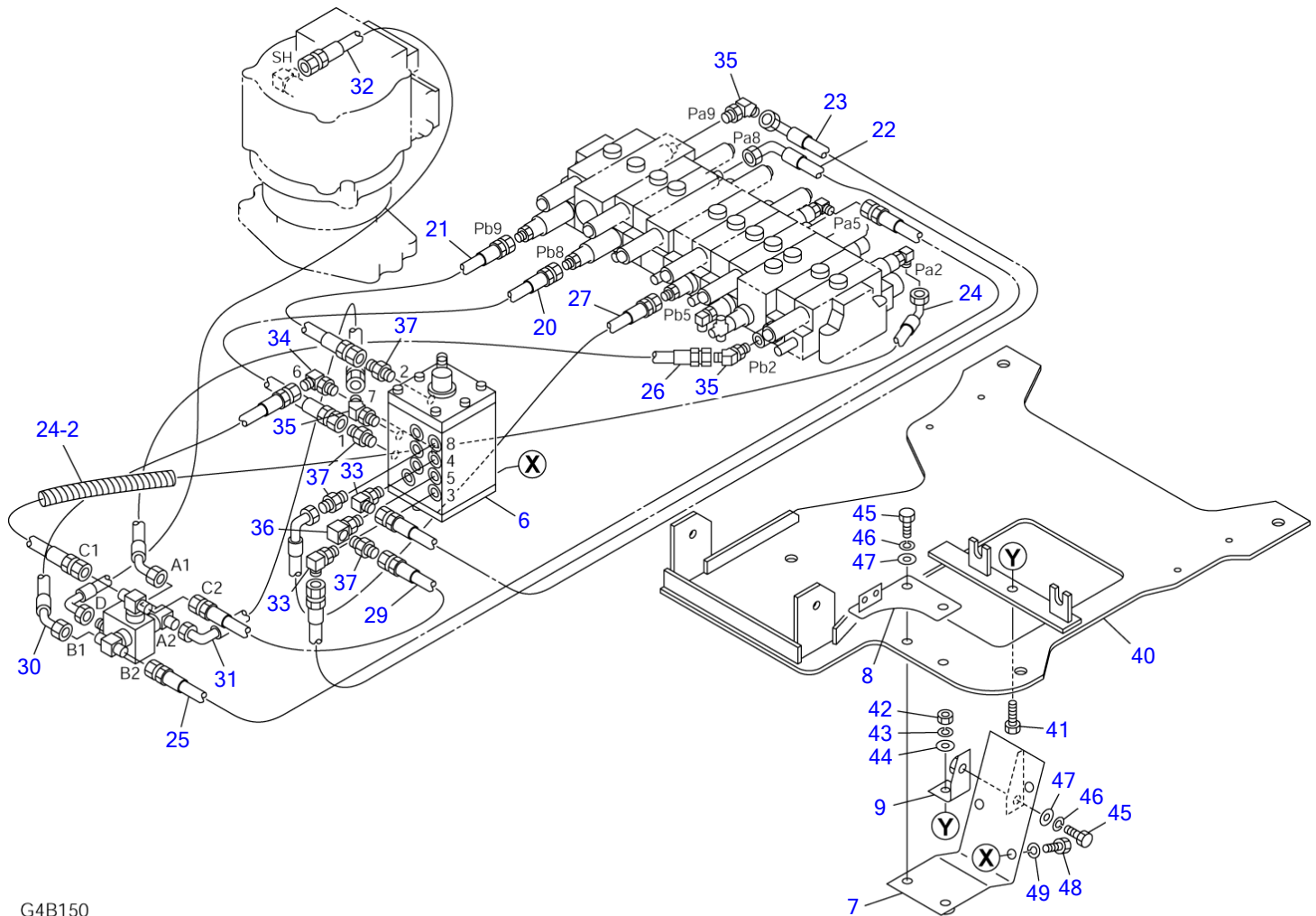
G4B141

S=1/8

PIPING; OPERATION LEVER (1/3) (multi pattern; 13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-12000-0
1	0377104020	HOSE ASSY	1				19348-22030
2	0377104060	HOSE ASSY	1				19348-22245
3	0377104070	HOSE ASSY	1				19348-22335
4	0377104090	HOSE ASSY	1				19348-52056
10	0377107100	HOSE ASSY	1				19348-22210
11	0377107110	HOSE ASSY	1				19348-52225
12	0377107120	HOSE ASSY	1				19348-22215
13	0377107130	HOSE ASSY	1				19348-22215
14	0377107140	HOSE ASSY	1				19348-22205
15	0377107150	HOSE ASSY	1				19348-52235
16	0377107160	HOSE ASSY	1				19348-22235
17	0377107170	HOSE ASSY	1				19348-52230
18	1531345033	PROTECTOR	6				sold by the meter
19	1531645030	PROTECTOR	1				sold by the meter
28	0377107280	HOSE ASSY	1				19348-52195
33	1515012040	ELBOW	4				
	1420010110	• O-RING	1				
34	1515012510	ELBOW	1				
	1420010110	• O-RING	1				
37	1515600200	ADAPTOR	3				
	1420010110	• O-RING	1				
38	0377112010	HOSE ASSY	1				19348-22325
39	1567315030	PROTECTOR	2				sold by the meter
42	1130030008	NUT	1				
43	1140020008	WASHER, spring	2				
53	0007300030	CLAMP	2				
54	1100040816	BOLT	1				
	G4b142						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (2/3) (multi pattern; 13512533-)**



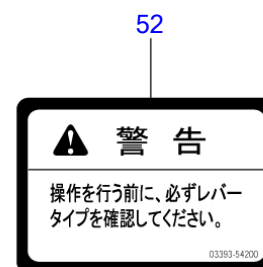
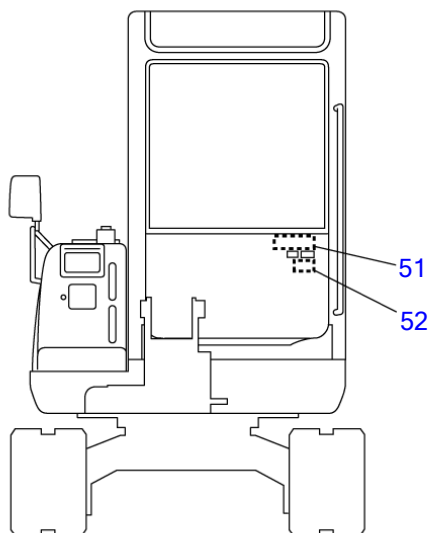
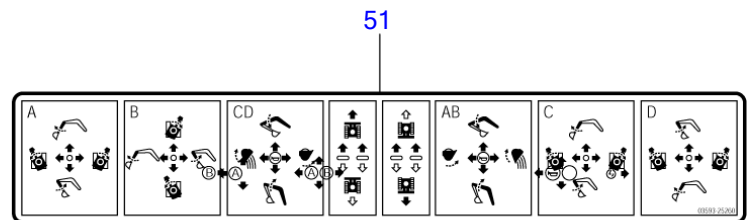
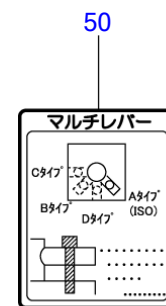
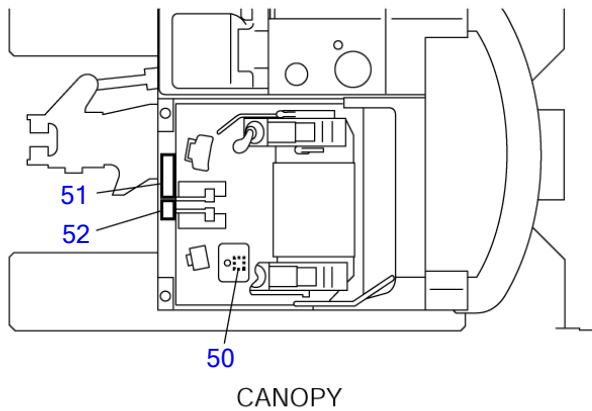
G4B150

S=1/8

PIPING; OPERATION LEVER (2/3) (multi pattern; 13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-12000-0
6	1901733700	VALVE, rotary	1				
7	0377107010	BRACKET	1				
8	0377107020	BRACKET	1				
9	0377107030	BRACKET	1				
20	0377107200	HOSE ASSY	1				19348-22032
21	0377107210	HOSE ASSY	1				19348-22035
22	0377107220	HOSE ASSY	1				19348-52106
23	0377107230	HOSE ASSY	1				19348-52116
24	0377107240	HOSE ASSY	1				19348-52070
24-2	1532208015	• PROTECTOR	1				sold by the meter
25	0377107250	HOSE ASSY	1				19348-22102
26	0377107260	HOSE ASSY	1				19348-72038
27	0377107270	HOSE ASSY	1				19348-52046
29	0377107290	HOSE ASSY	1				18010-22028
30	0377107300	HOSE ASSY	1				18010-79022
31	0377107310	HOSE ASSY	1				18010-52076
32	0377107320	HOSE ASSY	1				18010-52140
33	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
34	1515012510	ELBOW	1				
	1420010110	• O-RING	1				
35	1515100110	ELBOW	3				
	1420010110	• O-RING	1				
36	1513300014	ELBOW	1				
	1420010110	• O-RING	1				
37	1515600200	ADAPTOR	4				
	1420010110	• O-RING	1				
40	0377107400	BRACKET	1				
41	1100040825	BOLT	1				
42	1130030008	NUT	1				
43	1140020008	WASHER, spring	1				
44	1141110008	WASHER	1				
45	1100041035	BOLT	3				
46	1140020010	WASHER, spring	3				
47	1141110010	WASHER	3				
48	1100041225	BOLT	3				
49	1140020012	WASHER, spring	3				
	G4b152						

TB135 Book No. BG4Z010 S/N 13510004-
PIPING; OPERATION LEVER (3/3) (multi pattern; 13512533-)

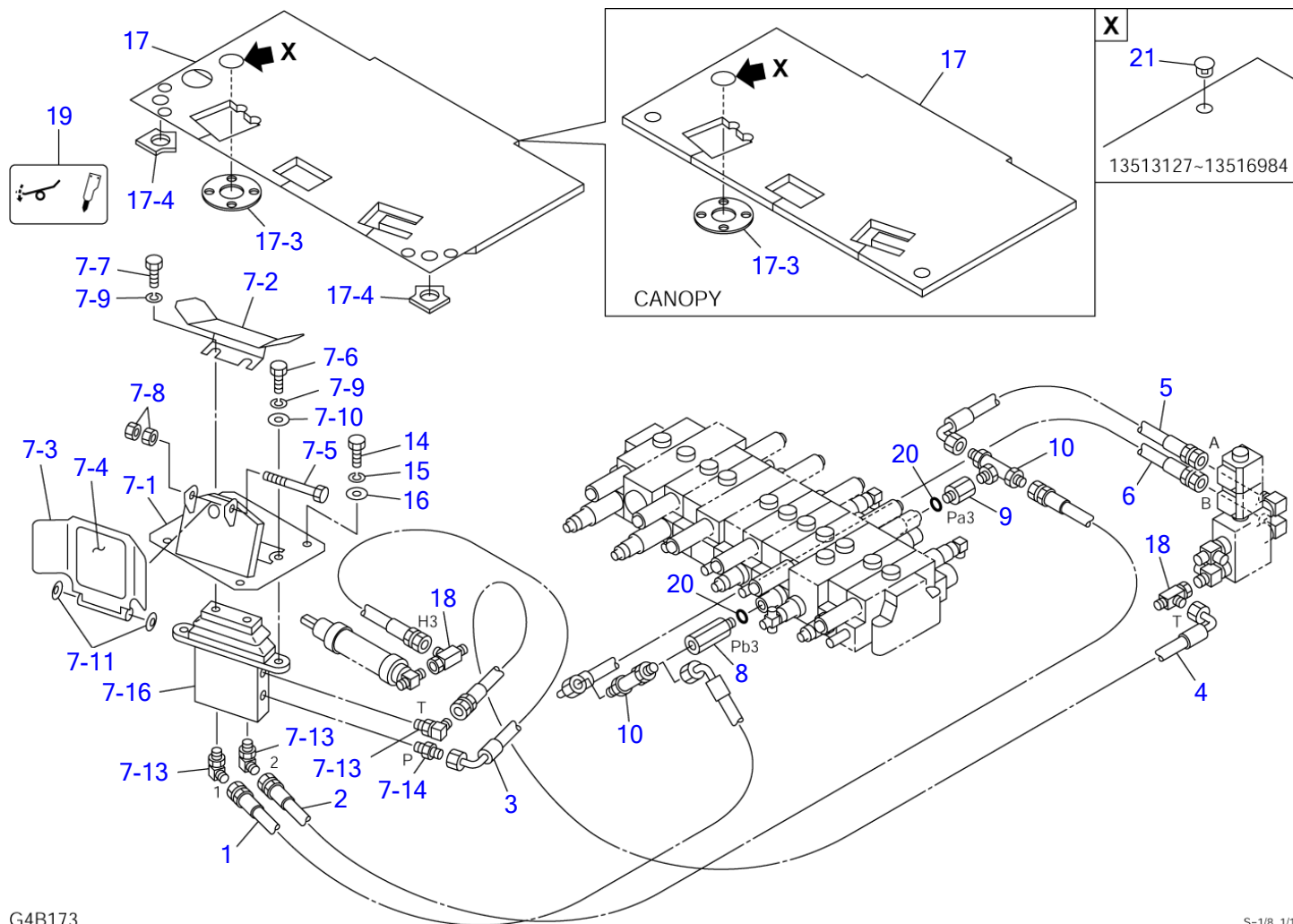


G4B160

S=FREE

PIPING; OPERATION LEVER (3/3) (multi pattern; 13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY					X03771-12000-0
50	0399349600	DECAL	1				
51	0359325260	DECAL	1				
52	0339354200	DECAL	1				
	G4b161						



AUXILIARY PEDAL

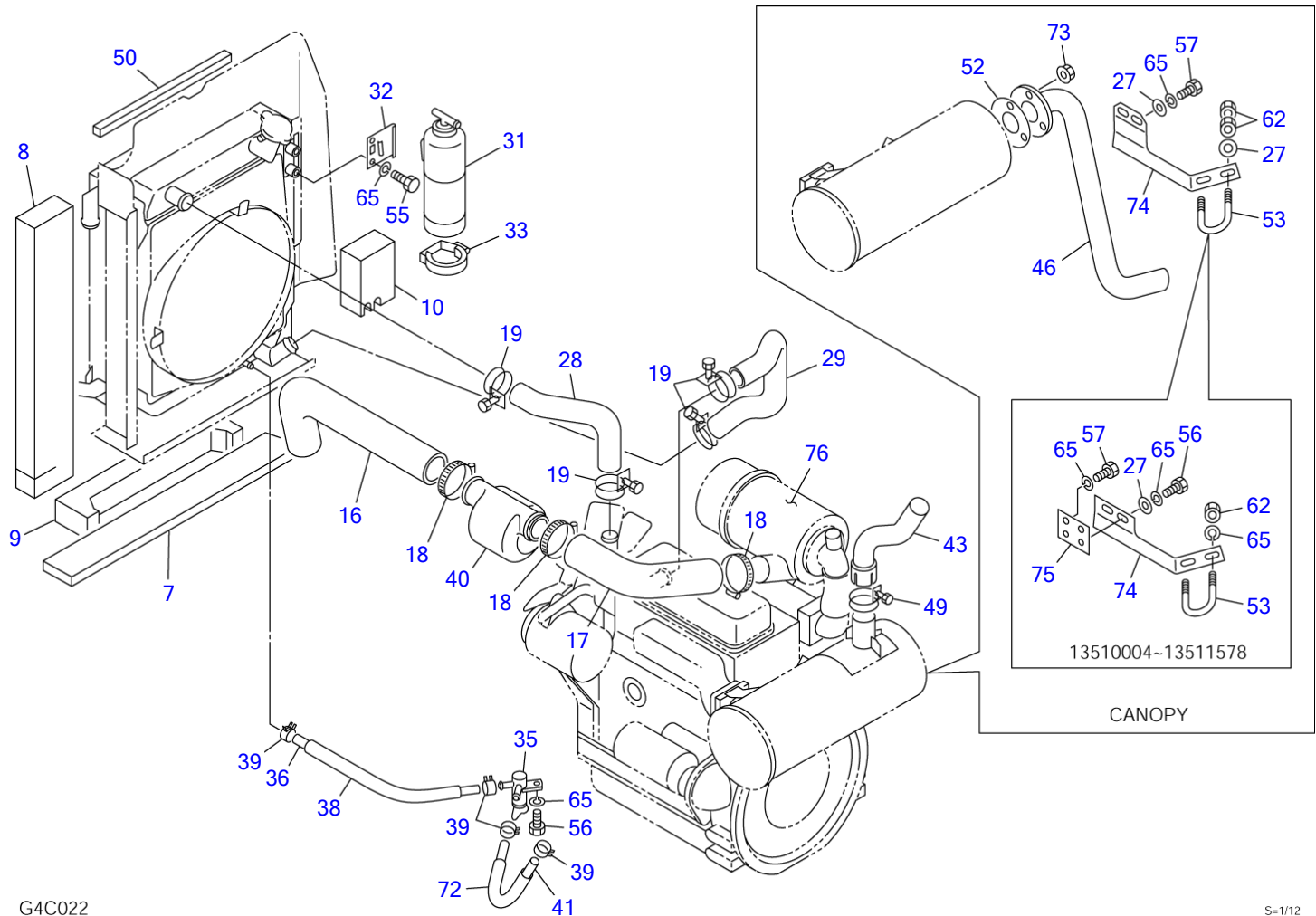
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PEDAL ASSY (cab)					X03771-08000-5
		PEDAL ASSY (canopy)					X03771-08500-5
1	0377108010	HOSE ASSY	1				19348-52050
2	0377108020	HOSE ASSY	1				19348-22090
3	0377108030	HOSE ASSY	1				19348-52065
4	0377108040	HOSE ASSY	1				19348-52110
5	0377108050	HOSE ASSY	1				19348-52034
6	0377108060	HOSE ASSY	1				19348-52062
7	X 0377108200	PEDAL SUB ASSY, service	1				
7-1	0377108210	• BRACKET	1				
7-2	0563228060	• PEDAL	1				
7-3	0333234260	• COVER	1				
7-4	0333241250	• SHEET	1				
7-5	1100040680	• BOLT	1				
7-6	1100040814	• BOLT	2				
7-7	1100040816	• BOLT	2				
7-8	1130040006	• NUT	2				
7-9	1140020008	• WASHER, spring	4				
7-10	1141110008	• WASHER	2				
7-11	1225110006	• WASHER	2				
7-13	1515010040	• ELBOW	3				
	1420010110	• • O-RING	1				
7-14	1512370008	• NIPPLE	1				
	1420010110	• • O-RING	1				
7-16	1901735000	• VALVE, remote control	1				
8	1513250202	BUSHING	1				
	1420010110	• O-RING	1				
9	0007213032	BUSHING	1				
10	1901735200	VALVE, shuttle	2				
14	1100040820	BOLT	4				
15	1140020008	WASHER, spring	4				
16	1141110008	WASHER	4				
17	0377108300	MAT, floor	1		13510004~13516984		cab
	0377108320	MAT, floor	1		13516985~		cab
	0377108510	MAT, floor	1		13510004~13516984		canopy
	0377108520	MAT, floor	1		13516985~		canopy
17-3	0373507423	• SPONGE	1		13516985~		
17-4	0373504345	• SPONGE	2		13516985~		cab
18	1513390015	TEE	2				
19	0339330800	DECAL	1				
20	1420010110	O-RING	2		#~		
21	1652533010	CAP	1		13513127~13516984		
	G4b173						



ENGINE & ACCESSORIES (1/3) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-06000-11
		ENGINE ASSY (canopy)					X03740-07000-11
		ENGINE ASSY (with air conditioner)					X03740-06600-11
1	0444006100	FOOT, engine (F.R.)	1				
2	0374004100	FOOT, engine (F.L.)	1				
3	0374006100	FOOT, engine (R.R.)	1				
4	0374004300	FOOT, engine (R.L.)	1				
5	0374006200	BRACKET	1				
6	0374006300	PIPE	2				
12	0374006012	PLATE	1				
13	0374006400	COVER ASSY	1				
13-1	0374006450	• COVER	1				
13-2	0364011600	• URETHANE	1				
14	0374006500	NET	1				without air con.
20	1651030003	RUBBER, cushion	4				
21	1651030002	RUBBER, cushion	4				
22	1651014003	RUBBER, cushion	3				
23	1141540012	WASHER	8				
24	0003600085	WASHER	4				
25	1910135001	ENGINE (cab)	1		13510004~13510183		3TNE88-TB
	1910153001	ENGINE (cab)	1	(H)	13510184~13511382		3TNE88-ETB
	1910165001	ENGINE (cab)	1	(H)	13511383~		3TNE88-ETB
	1910139001	ENGINE (canopy)	1	(H)	13510004~13510183		3TNE88-TB1
	1910154001	ENGINE (canopy)	1	(H)	13510184~13511382		3TNE88-ETB1
	1910166001	ENGINE (canopy)	1	(H)	13511383~		3TNE88-ETB1
26	1910135002	RADIATOR (without air con.)	1				Y129030-44510
27	0003608252	WASHER	4				
30	1910067051	GUARD, fun (without air con.)	1				Y129132-44590
34	1910081003	COOLER, oil	1				Y129132-44901
37	1654601112	TRIM	1				sold by the meter
42	0364011600	URETHANE	2				
47	1702430280	CABLE, earth	1				
48	1140330010	WASHER	2				
55	1100040816	BOLT	2				
56	1100040820	BOLT	8				
57	1100040825	BOLT	4				
58	1100041016	BOLT	1				
59	1100041025	BOLT	12				
60	1100041035	BOLT	4				
61	1101141240	BOLT	4				
62	1130040008	NUT	6				
63	1130040010	NUT	1				
64	1130540012	NUT	8				
65	1140020008	WASHER, spring	18				
66	1140020010	WASHER, spring	18				
67	1141110008	WASHER	14				
68	Y12961212690	AIR CLEANER	1				engine parts
	G4c014						

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (2/3) (13510004-13514050)**

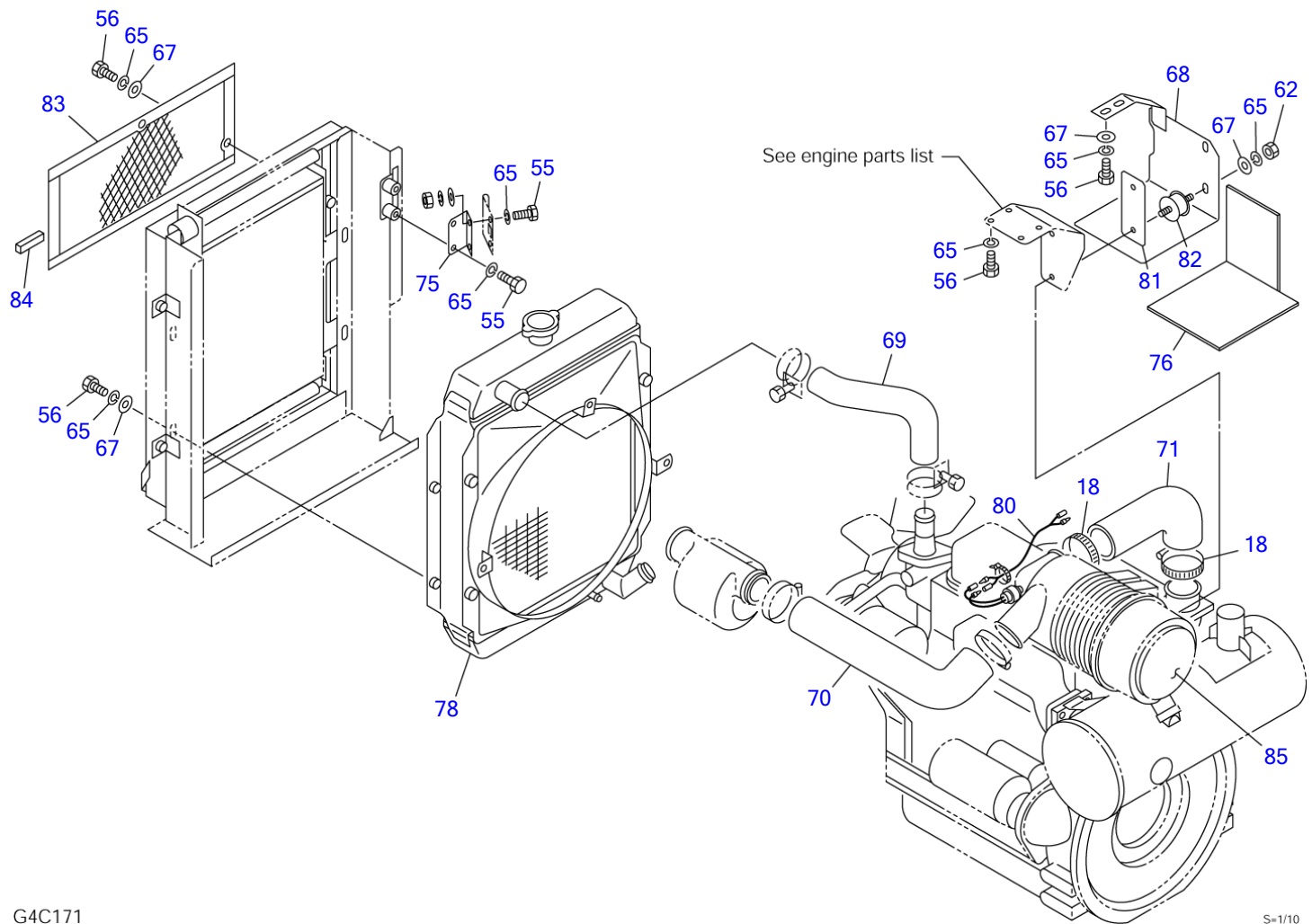


G4C022

S=1/12

ENGINE & ACCESSORIES (2/3) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-06000-11
		ENGINE ASSY (canopy)					X03740-07000-11
		ENGINE ASSY (with air conditioner)					X03740-06600-11
7	0374006007	URETHANE	1				
8	0374006008	URETHANE	1				
9	0374006009	URETHANE	1				
10	0374006010	URETHANE	1				
16	1910142024	PIPE, air intake	1				Y119869-12210
17	1910135024	PIPE (without air con.)	1				Y129030-12201
18	1910032047	BAND	3				Y23000-060000
19	1910006013	BAND	4				Y23010-038000
27	0003608252	WASHER	4				
28	1910067611	HOSE (without air con.)	1				Y119860-49010
29	1910135012	HOSE	1				Y119859-49020
31	1910047040	TANK	1				Y171064-44510
32	1910047052	BRACKET	1				Y121256-44600
33	1910047047	BAND	1				Y124450-44550
35	1910078037	VALVE	1				Y129150-49100
36	1531211045	TUBE	1				sold by the meter
38	1531115040	HOSE	1				sold by the meter
39	1533120010	BAND	4				
40	1910135030	RESONATOR	1				Y121855-12060
41	1531211027	TUBE	1				sold by the meter
43	1910135021	PIPE, exhaust (cab)	1				Y129030-13580
46	1910135023	PIPE, exhaust (canopy)	1				Y129030-13600
49	1910120023	CLAMP (cab)	1				Y121120-13590
50	1654306034	SPONGE	1				sold by the meter
52	1910009022	GASKET (canopy)	1				Y103954-13201
53	1533201012	BOLT	1				canopy
55	1100040816	BOLT	2				
56	1100040820	BOLT	3				
57	1100040825	BOLT	2				
62	1130040008	NUT	4				canopy
65	1140020008	WASHER, spring	3				cab
	1140020008	WASHER, spring	5				canopy
72	1531115020	HOSE	1				sold by the meter
73	1910135035	NUT	3				canopy Y26366-100002
74	0374007130	BRACKET	1		13510004~13511578		canopy
	0374007140	BRACKET	1		13511579~		canopy
75	0374007120	BRACKET	1		13510004~13511578		
76	Y12961212690 G4c025	AIR CLEANER	1				engine parts



G4C171

S=1/10

ENGINE & ACCESSORIES (3/3) (with air conditioner 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY					X03740-06600-11
18	1910032047	BAND	2				Y23000-060000
55	1100040816	BOLT	4				
56	1100040820	BOLT	12				
62	1130040008	NUT	2				
65	1140020008	WASHER, spring	18				
67	1141110008	WASHER	10				
68	0374006610	PLATE	1				
69	0374006620	HOSE	1				
70	0374006630	HOSE	1				
71	0374006640	HOSE	1				
75	0374006650	STAY	1				
76	0374006660	INSULATOR	1				
78	1910067602	RADIATOR	1				Y129132-44500
80	0374006680	HARNESS, wiring	1				
81	0374006690	SPACER	1				
82	1651014005	RUBBER, cushion	2				
83	0374006710	NET	1				
84	0374006720	URETHANE	1				
85	Y12961212690	AIR CLEANER	1				engine parts
	G4c171						

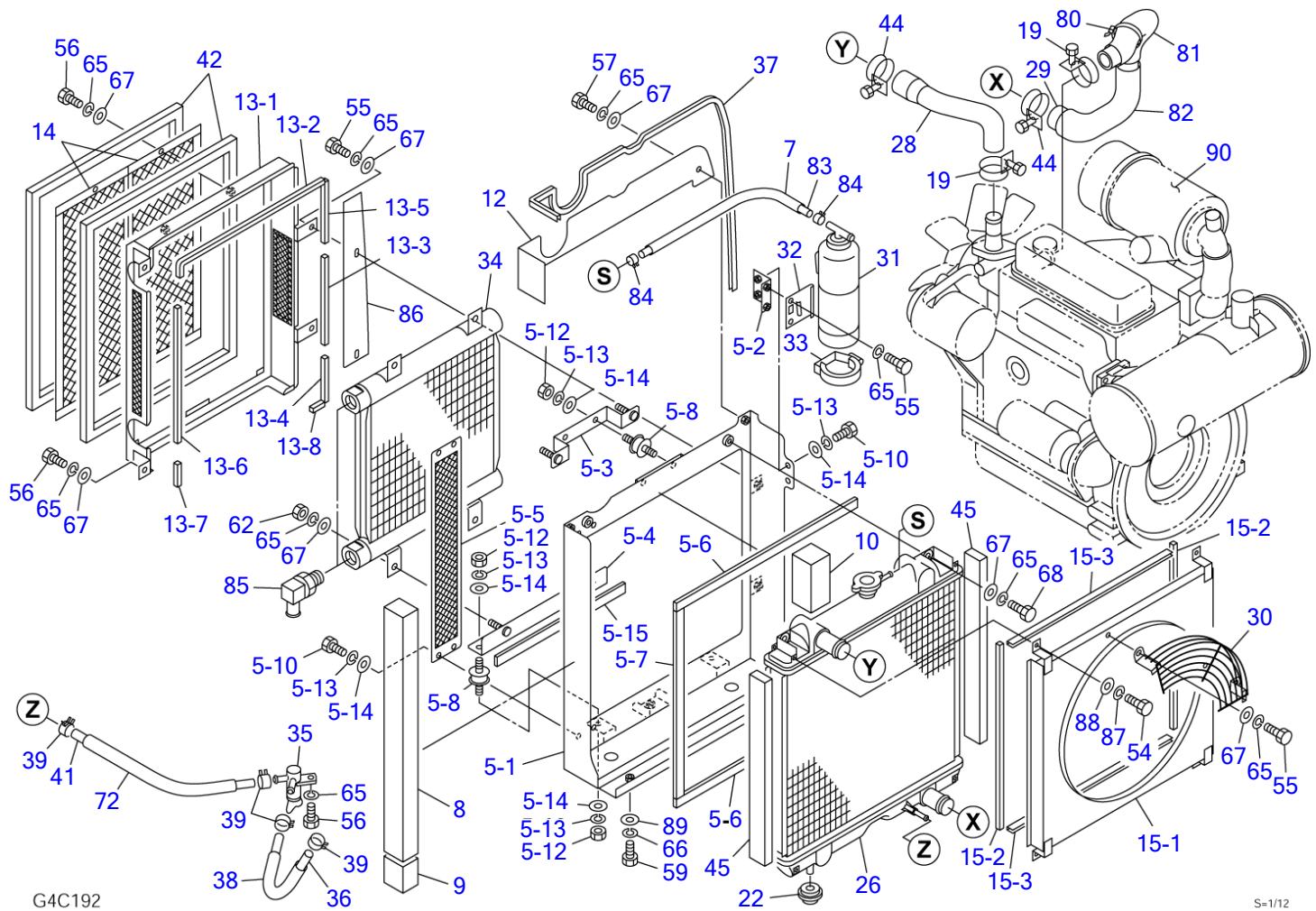


Ref G4C182

ENGINE & ACCESSORIES (1/3) (13514051-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-10000-8
		ENGINE ASSY (canopy)					X03740-11000-8
		ENGINE ASSY (with air conditioner)					X03740-11100-8
1	0444006100	FOOT, engine (F.R.)	1				
2	0374010700	FOOT, engine (F.L.)	1		13514051~13515094		
	0374010750	FOOT, engine (F.L.)	1	(H)	13515095~		
3	0374006100	FOOT, engine (R.R.)	1				
4	0374004300	FOOT, engine (R.L.)	1				
16	1910142024	PIPE, air intake	1				
17	1910135024	PIPE, air intake	1				without air con.
18	1910032047	BAND	3				Y23000-060000
20	1651030003	RUBBER, cushion	4				
21	1651030002	RUBBER, cushion	4				
23	1141540012	WASHER	8				
24	0003600085	WASHER	4				
25	1910193001	ENGINE (cab)	1				3TNV88-QTB
	1910194001	ENGINE (canopy)	1				3TNV88-QTB1
27	0003608252	WASHER	4				canopy
40	1910135030	RESONATOR	1				Y121855-12060
43	1910193021	PIPE, exhaust (cab)	1				Y129242-13650
46	1910194021	PIPE, exhaust (canopy)	1				Y129242-13660
47	1702430280	CABLE, earth	1				
48	1140330010	WASHER	2				
49	1910120023	CLAMP	1				Y121120-13590
53	1533201012	BOLT	1				canopy
57	1100040825	BOLT	2				
58	1100041016	BOLT	1				
59	1100041025	BOLT	12				
60	1100041035	BOLT	4				
61	1101141240	BOLT	4				
62	1130040008	NUT	4				
63	1130040010	NUT	1				
64	1130540012	NUT	8				
65	1140020008	WASHER, spring	2				
66	1140020010	WASHER, spring	18				
69	0003608252	WASHER	2				canopy
74	0374011010	BRACKET	1				canopy
75	Y12961212691	AIR CLEANER	1				engine parts
	G4c182						

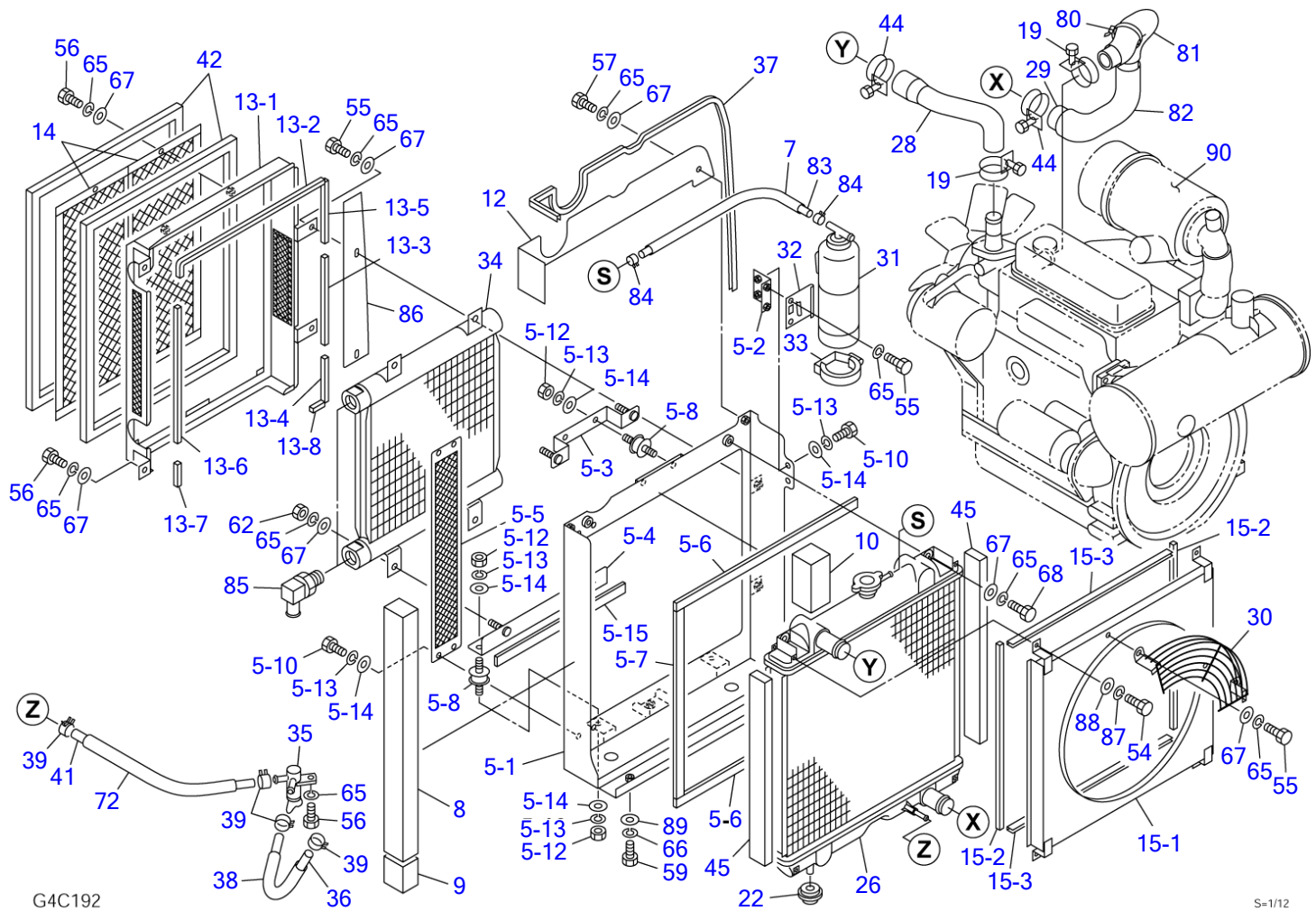
**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (2/3) (13514051-13515142)**



ENGINE & ACCESSORIES (2/3) (13514051-13515142)

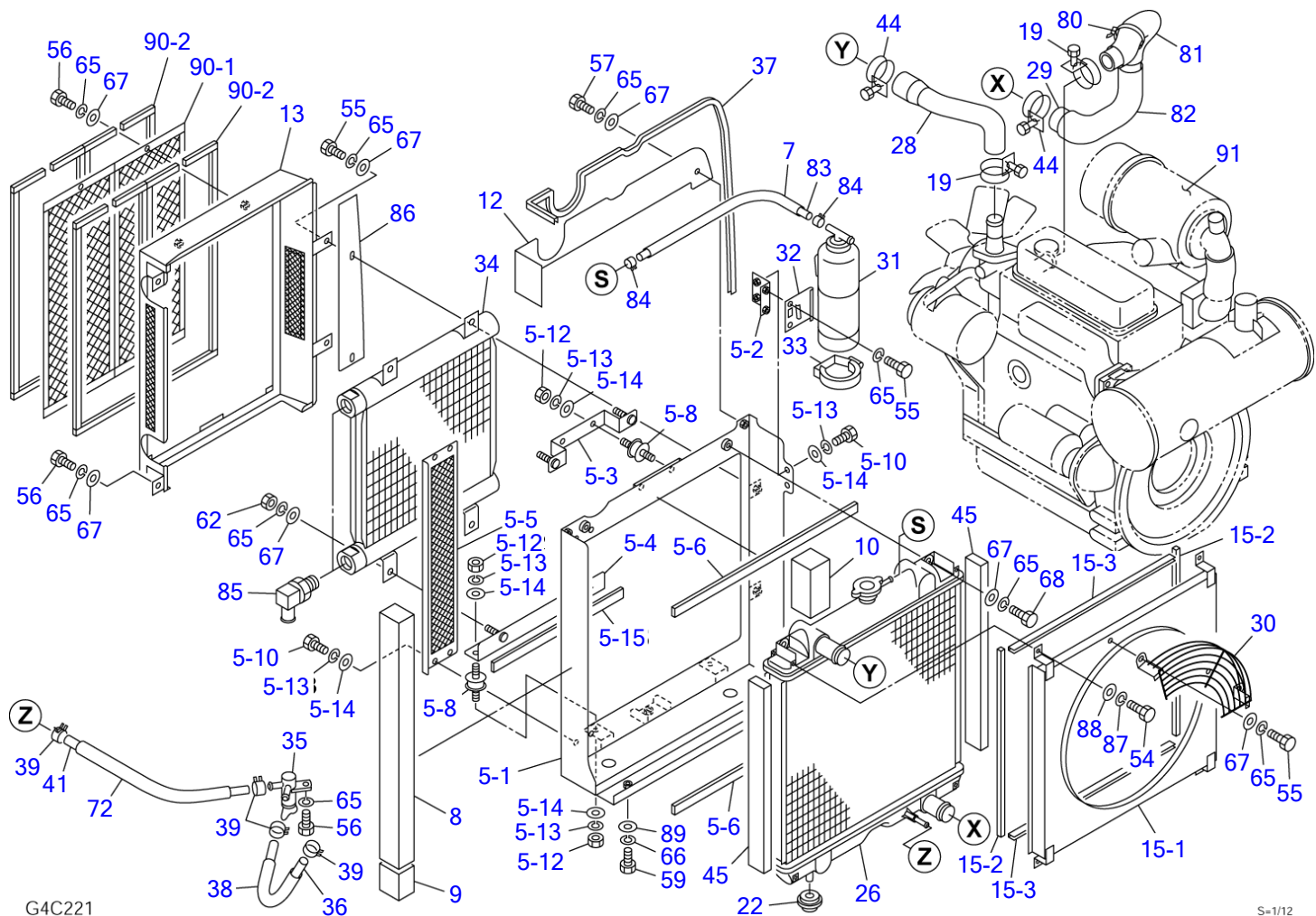
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-10000-8
		ENGINE ASSY (canopy)					X03740-11000-8
		ENGINE ASSY (with air conditioner)					X03740-11100-8
5	0374010100	BRACKET ASSY	1				
5-1	0374010200	• BRACKET	1				
5-2	0374010130	• PLATE	1				
5-3	0374010140	• BRACKET	1				
5-4	0374010150	• BRACKET	1				
5-5	0374010160	• NET	1				
5-6	1654303048	• SPONGE	2				sold by the meter
5-7	1654318043	• SPONGE	1				sold by the meter
5-8	1651014003	• RUBBER, cushion	4				
5-10	1100040816	• BOLT	4				
5-12	1130040008	• NUT	6				
5-13	1140020008	• WASHER, spring	10				
5-14	1141110008	• WASHER	10				
5-15	1654303034	• SPONGE	1				sold by the meter
7	1531115025	PROTECTOR	1				sold by the meter
8	0374010008	URETHANE	1				
9	0374010009	URETHANE	1				
10	0374010010	URETHANE	1				without air con.
12	0374010012	PLATE	1				
13	0374010300	COVER ASSY	1				without air con.
13-1	0374010350	• COVER	1				
13-2	1654319039	• SPONGE	1				sold by the meter
13-3	1654319020	• SPONGE	1				sold by the meter
13-4	1654319010	• SPONGE	1				sold by the meter
13-5	1654319014	• SPONGE	1				sold by the meter
13-6	1654319031	• SPONGE	1				sold by the meter
13-7	1654319005	• SPONGE	1				sold by the meter
13-8	1654319003	• SPONGE	1				sold by the meter
14	0374010400	NET	2				without air con.
15	0374010500	SHROUD ASSY	1				
15-1	0374010550	• SHROUD	1				
15-2	1654318042	• SPONGE	2				sold by the meter
15-3	1654606044	• SEAL	2				sold by the meter
19	1910006013	BAND	2				Y23010-038000
22	1910170052	RUBBER, cushion	2				Y119255-44660
26	1910193002	RADIATOR	1				Y129242-44500
28	1910193011	HOSE	1				Y129612-49030
29	1910193012	HOSE	1				Y129612-49040
30	0374010600	GUARD	1				without air con.
31	1910047040	TANK	1				Y171064-44510
32	1910047052	BRACKET	1				Y121256-44600
33	1910047047	BAND	1				Y124450-44550
34	1911300060	COOLER, oil	1				“CE f% fW1412-180-1000
35	1910078037	VALVE	1				Y129150-49100
36	1531211042	TUBE	1		13514051~13515088		sold by the meter
	1530808042	TUBE	1	(H)	13515089~		sold by the meter
37	1654601112	TRIM	1				sold by the meter
38	1531115037	PROTECTOR	1				sold by the meter
39	1533120010	BAND	4		13514051~13515088		
	1533120512	BAND	4		13515089~		
41	1531211027	TUBE	1		13514051~13515088		sold by the meter
	1530808027	TUBE	1	(H)	13515089~		sold by the meter
42	0364011600	URETHANE	2				without air con.
44	1910195015	BAND	2				Y23010-044000
45	0374010045	SPONGE	2				sold by the meter
54	1100040616	BOLT	4				
55	1100040816	BOLT	6				
56	1100040820	BOLT	5				
57	1100040825	BOLT	2				

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (2/3) (13514051-13515142)**



ENGINE & ACCESSORIES (2/3) (13514051-13515142)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
59	1100041025	BOLT	3				
62	1130040008	NUT	4				
65	1140020008	WASHER, spring	22				
66	1140020010	WASHER, spring	3				
67	1141110008	WASHER	21				
68	1100040830	BOLT	2				
72	1531115020	PROTECTOR	1				sold by the meter
80	1652231250	BAND	1				
81	1531345010	PROTECTOR	1				sold by the meter
82	1531350030	PROTECTOR	1				sold by the meter
83	1531407030	HOSE	1				
84	1533120012	CLAMP	2				
85	1513350027	ELBOW	2				
85	1420010290	• O-RING	1				
86	0374010086	PLATE	1				
87	1140020006	WASHER, spring	4				
88	1141110006	WASHER	4				
89	0003600020	WASHER	3				
90	Y12961212691	AIR CLEANER	1				engine parts
	G4c192						



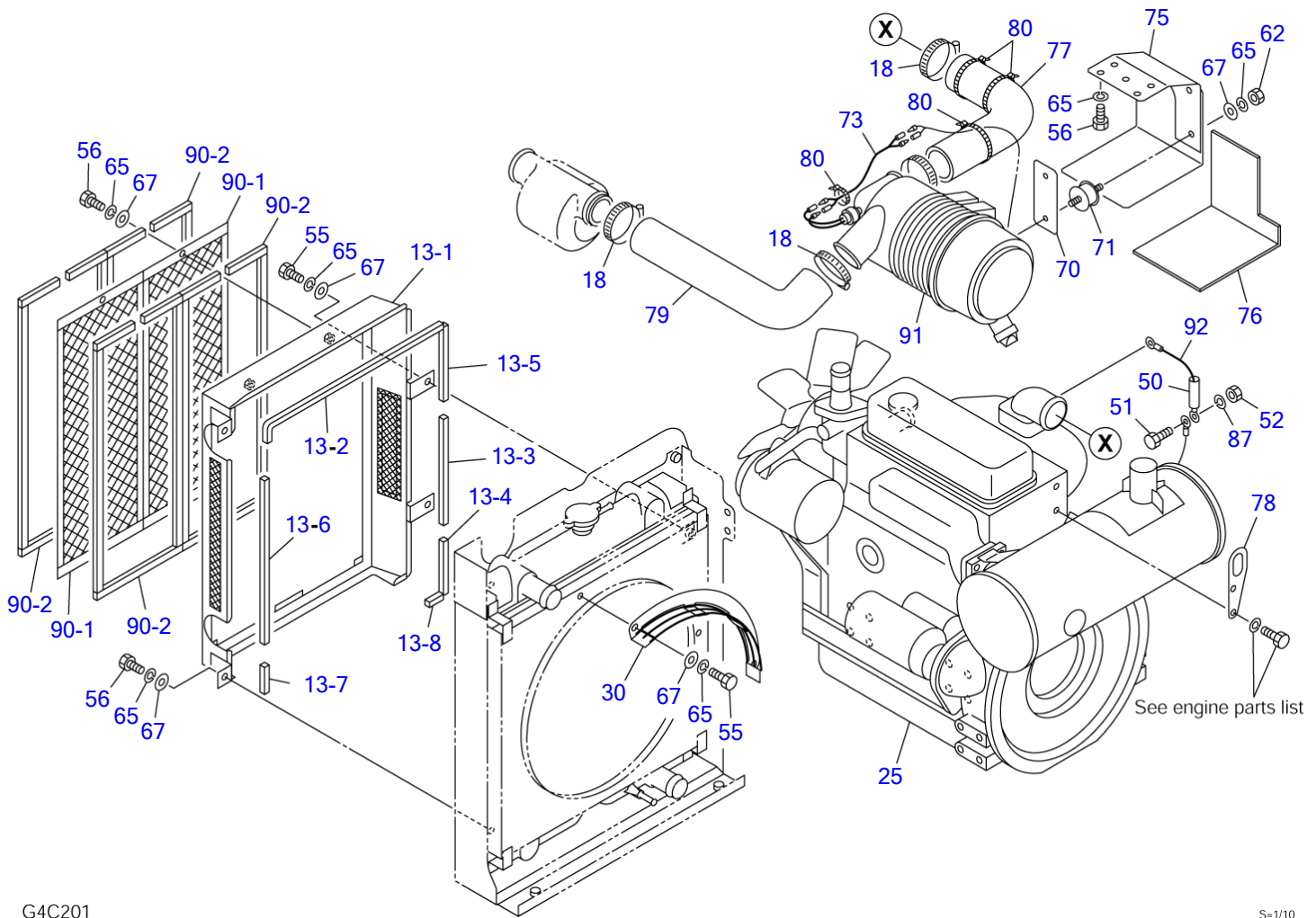
ENGINE & ACCESSORIES (2/3) (13515143-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-10000-8
		ENGINE ASSY (canopy)					X03740-11000-8
		ENGINE ASSY (with air conditioner)					X03740-11100-8
5	0374010100	BRACKET ASSY	1				
5-1	0374010200	• BRACKET	1				
5-2	0374010130	• PLATE	1				
5-3	0374010140	• BRACKET	1				
5-4	0374010150	• BRACKET	1				
5-5	0374010160	• NET	1				
5-6	1654303048	• SPONGE	2				sold by the meter
5-8	1651014003	• RUBBER, cushion	4				
5-10	1100040816	• BOLT	4				
5-12	1130040008	• NUT	6				
5-13	1140020008	• WASHER, spring	10				
5-14	1141110008	• WASHER	10				
5-15	1654303034	• SPONGE	1				sold by the meter
7	1531115025	PROTECTOR	1				sold by the meter
8	0374010008	URETHANE	1				
9	0374010009	URETHANE	1				
10	0374010010	URETHANE	1				without air con.
12	0374010012	PLATE	1				
13	0374010320	COVER	1				without air con.
15	0374010500	SHROUD ASSY	1				
15-1	0374010550	• SHROUD	1				
15-2	1654318042	• SPONGE	2				sold by the meter
15-3	1654606044	• SEAL	2				sold by the meter
19	1910006013	BAND	2				Y23010-038000
22	1910170052	RUBBER, cushion	2				Y119255-44660
26	1910193002	RADIATOR	1				Y129242-44500
28	1910193011	HOSE	1				Y129612-49030
29	1910193012	HOSE	1				Y129612-49040
30	0374010600	GUARD	1				without air con.
31	1910047040	TANK	1				Y171064-44510
32	1910047052	BRACKET	1				Y121256-44600
33	1910047047	BAND	1				Y124450-44550
34	1911300060	COOLER, oil	1				"CE f%FW1412-180-1000
35	1910078037	VALVE	1				Y129150-49100
36	1530808042	TUBE	1				sold by the meter
37	1654601112	TRIM	1				sold by the meter
38	1531115037	PROTECTOR	1				sold by the meter
39	1533120512	BAND	4				
41	1530808027	TUBE	1				sold by the meter
44	1910195015	BAND	2				Y23010-044000
45	0374010045	SPONGE	2				sold by the meter
54	1100040616	BOLT	4				
55	1100040816	BOLT	6				
56	1100040820	BOLT	5				
57	1100040825	BOLT	2				
59	1100041025	BOLT	3				
62	1130040008	NUT	4				
65	1140020008	WASHER, spring	22				
66	1140020010	WASHER, spring	3				
67	1141110008	WASHER	21				
68	1100040830	BOLT	2				
72	1531115020	PROTECTOR	1				sold by the meter
80	1652231250	BAND	1				
81	1531345010	PROTECTOR	1				sold by the meter
82	1531350030	PROTECTOR	1				sold by the meter
83	1531407030	HOSE	1				
84	1533120012	CLAMP	2				
85	1513350027	ELBOW	2				
	1420010290	• O-RING	1				
86	0374010086	PLATE	1				
87	1140020006	WASHER, spring	4				
88	1141110006	WASHER	4				
89	0003600020	WASHER	3				
90	0374011170	NET ASSY	2				



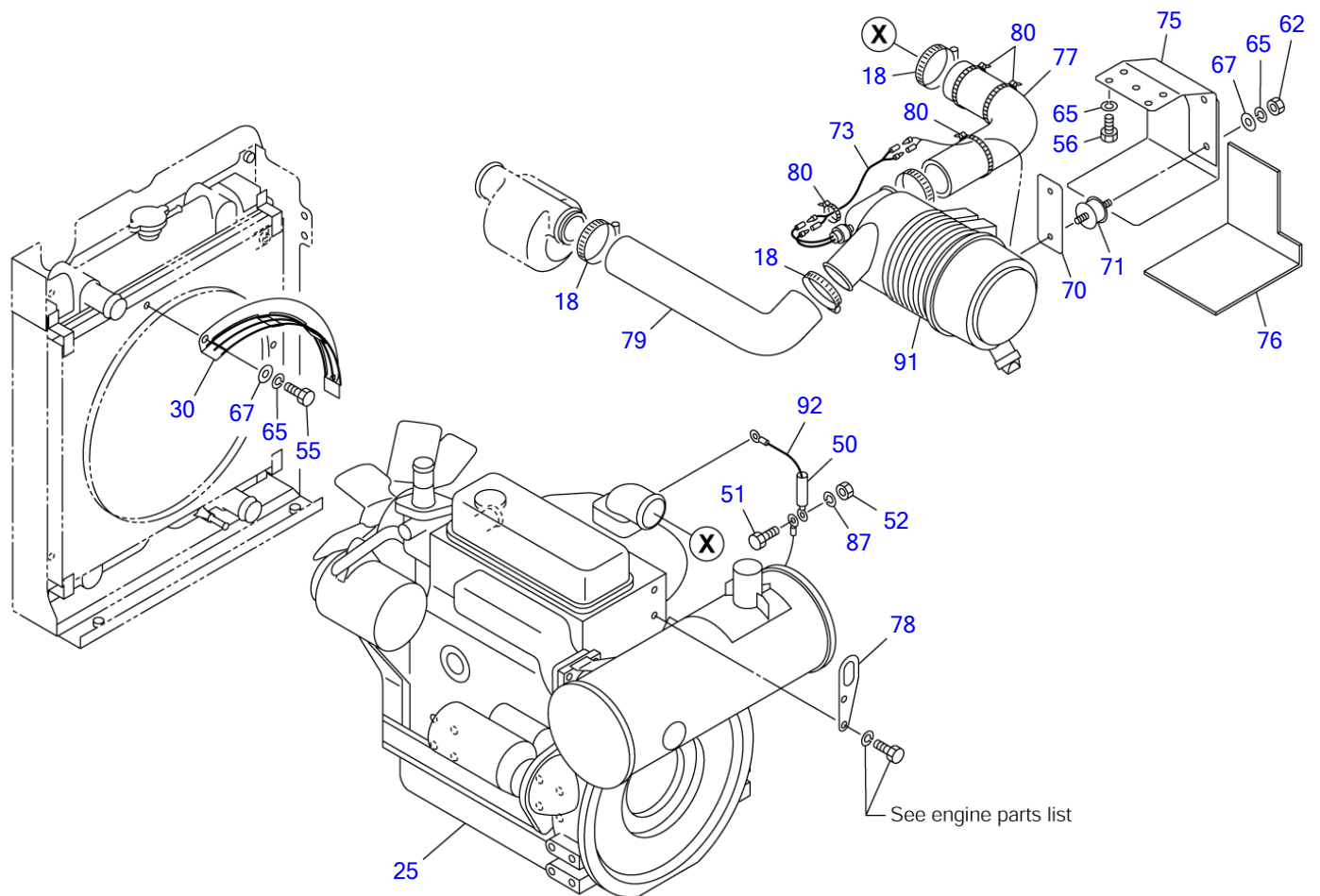
ENGINE & ACCESSORIES (2/3) (13515143-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
90-1	0374011180	• NET	1				
90-2	0364011600	• URETHANE	2				
91	Y12961212691	AIR CLEANER	1				engine parts
	G4c221						



ENGINE & ACCESSORIES (3/3) (with air conditioner 13514051-13515142)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY					X03740-11100-8
13	0374011150	COVER ASSY	1				
13-1	0374011160	• COVER	1				
13-2	1654319039	• SPONGE	1				sold by the meter
13-3	1654319020	• SPONGE	1				sold by the meter
13-4	1654319010	• SPONGE	1				sold by the meter
13-5	1654319014	• SPONGE	1				sold by the meter
13-6	1654319031	• SPONGE	1				sold by the meter
13-7	1654319005	• SPONGE	1				sold by the meter
13-8	1654319003	• SPONGE	1				sold by the meter
18	1910032047	BAND	4				Y23000-060000
25	1910204000	ENGINE	1				3TNV88-QTB2
30	0374010650	GUARD	1				
50	1531115005	PROTECTOR	1		13514313~		sold by the meter
51	1100040612	BOLT	1		13514313~		
52	1130040006	NUT	1		13514313~		
55	1100040816	BOLT	4				
56	1100040820	BOLT	8				
62	1130040008	NUT	2				
65	1140020008	WASHER, spring	14				
67	1141110008	WASHER	10				
70	0374006690	SPACER	1				
71	1651014005	RUBBER, cushion	2				
73	0374006680	HARNESS, wiring	1				
75	0374011110	PLATE	1				
76	0374011120	INSULATOR	1				
77	0374011130	PIPE	1				
78	0374011140	HOOK	1				
79	0374006630	PIPE	1				
80	1652231250	BAND	4				
87	1140020006	WASHER, spring	1		13514313~		
90	0374011170	NET ASSY	2				
90-1	0374011180	• NET	1				
90-2	0364011600	• URETHANE	2				
91	1910204007	CLEANER, air (with air conditiner)	1				
92	0374011190	HARNESS, wiring	1		13514313~		
	G4c202						



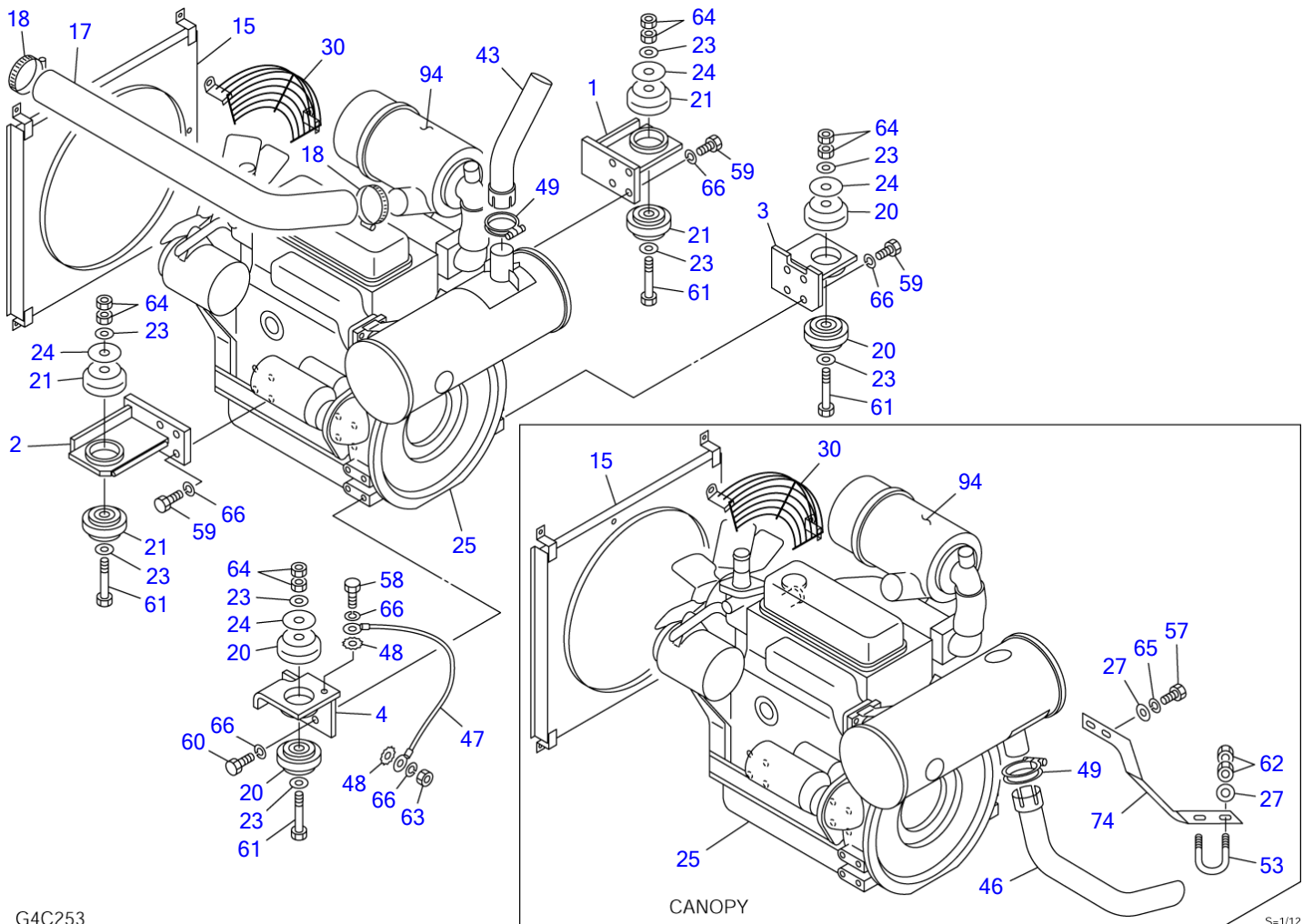
G4C230

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ENGINE & ACCESSORIES (3/3) (with air conditioner 13515143-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY					X03740-11100-8
18	1910032047	BAND	4				Y23000-060000
25	1910204000	ENGINE	1				3TNV88-QTB2
30	0374010650	GUARD	1				
50	1531115005	PROTECTOR	1				sold by the meter
51	1100040612	BOLT	1				
52	1130040006	NUT	1				
55	1100040816	BOLT	2				
56	1100040820	BOLT	4				
62	1130040008	NUT	2				
65	1140020008	WASHER, spring	8				
67	1141110008	WASHER	4				
70	0374006690	SPACER	1				
71	1651014005	RUBBER, cushion	2				
73	0374006680	HARNESS, wiring	1				
75	0374011110	PLATE	1				
76	0374011120	INSULATOR	1				
77	0374011130	PIPE	1				
78	0374011140	HOOK	1				
79	0374006630	PIPE	1				
80	1652231250	BAND	4				
87	1140020006	WASHER, spring	1				
91	1910204007	CLEANER, air (with air conditiner)	1				
92	0374011190	HARNESS, wiring	1				
	G4c231						

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (1/3) (13516745-)**



G4C253

S=1/12

ENGINE & ACCESSORIES (1/3) (13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-14000-6
		ENGINE ASSY (canopy)					X03740-15000-6
		ENGINE ASSY (with air conditioner)					X03740-16000-6
		ENGINE ASSY (for China)					X03740-17000-6
1	0444006100	FOOT, engine (F.R.)	1				
2	0374010750	FOOT, engine (F.L.)	1				
3	0374006100	FOOT, engine (R.R.)	1				
4	0374004300	FOOT, engine (R.L.)	1				
15	0374014400	SHROUD ASSY	1	a, b	13519307~		
17	0374014210	PIPE, air intake	1				without air con.
18	1910032047	BAND	2				Y23000-060000
20	1651030003	RUBBER, cushion	4				
21	1651030002	RUBBER, cushion	4				
23	1141540012	WASHER	8				
24	0003600085	WASHER	4				
25	1910193001	ENGINE (cab)	1	A	13516745~13519306		3TNV88-QTB
	1910241001	ENGINE (cab)	1	a	13519307~	M	3TNV88-QTB
	1910194001	ENGINE (canopy)	1	B	13516745~13519306		3TNV88-QTB1
	1910242001	ENGINE (canopy)	1	b	13519307~	M	3TNV88-QTB1
27	0003608252	WASHER	4				canopy
30	0374014550	GUARD	1	a, b	13519307~		
43	1910193021	PIPE, exhaust (cab)	1				Y129242-13650
46	1910194021	PIPE, exhaust (canopy)	1				Y129242-13660
47	1702430280	CABLE, earth	1				
48	1140330010	WASHER	2				
49	1910120023	CLAMP	1				Y121120-13590
53	1533201012	BOLT	1				canopy
57	1100040825	BOLT	2				
58	1100041016	BOLT	1				
59	1100041025	BOLT	12				
60	1100041035	BOLT	4				
61	1101141240	BOLT	4				
62	1130040008	NUT	4				
63	1130040010	NUT	1				
64	1130540012	NUT	8				
65	1140020008	WASHER, spring	2				
66	1140020010	WASHER, spring	18				
74	0374011010	BRACKET	1				canopy
94	Y12961212691	AIR CLEANER	1				engine parts

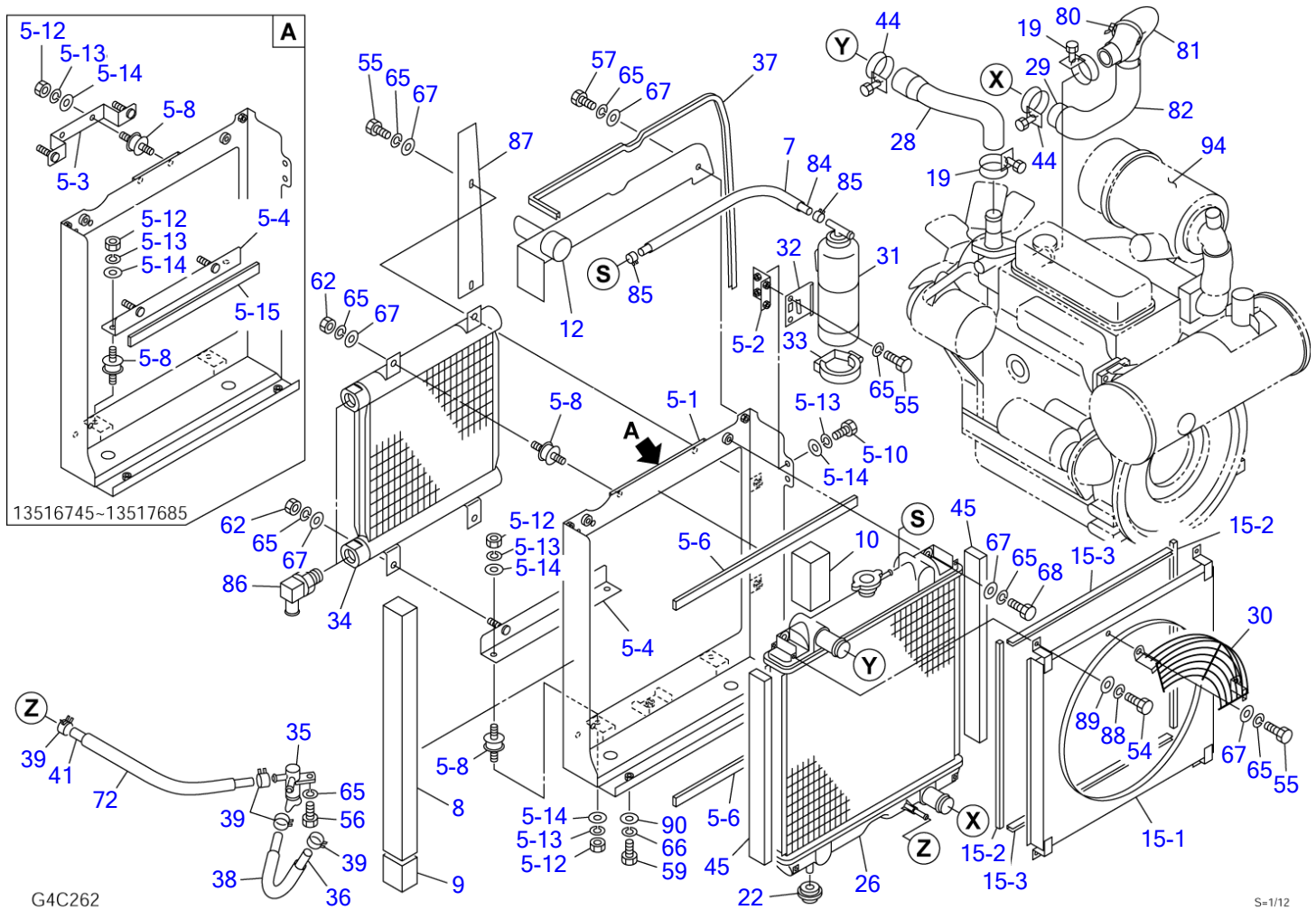
<<NOTE>>

"A" is interchangeable with SET "a".

"B" is interchangeable with SET "b".

G4c254

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (2/3) (13516745-)**

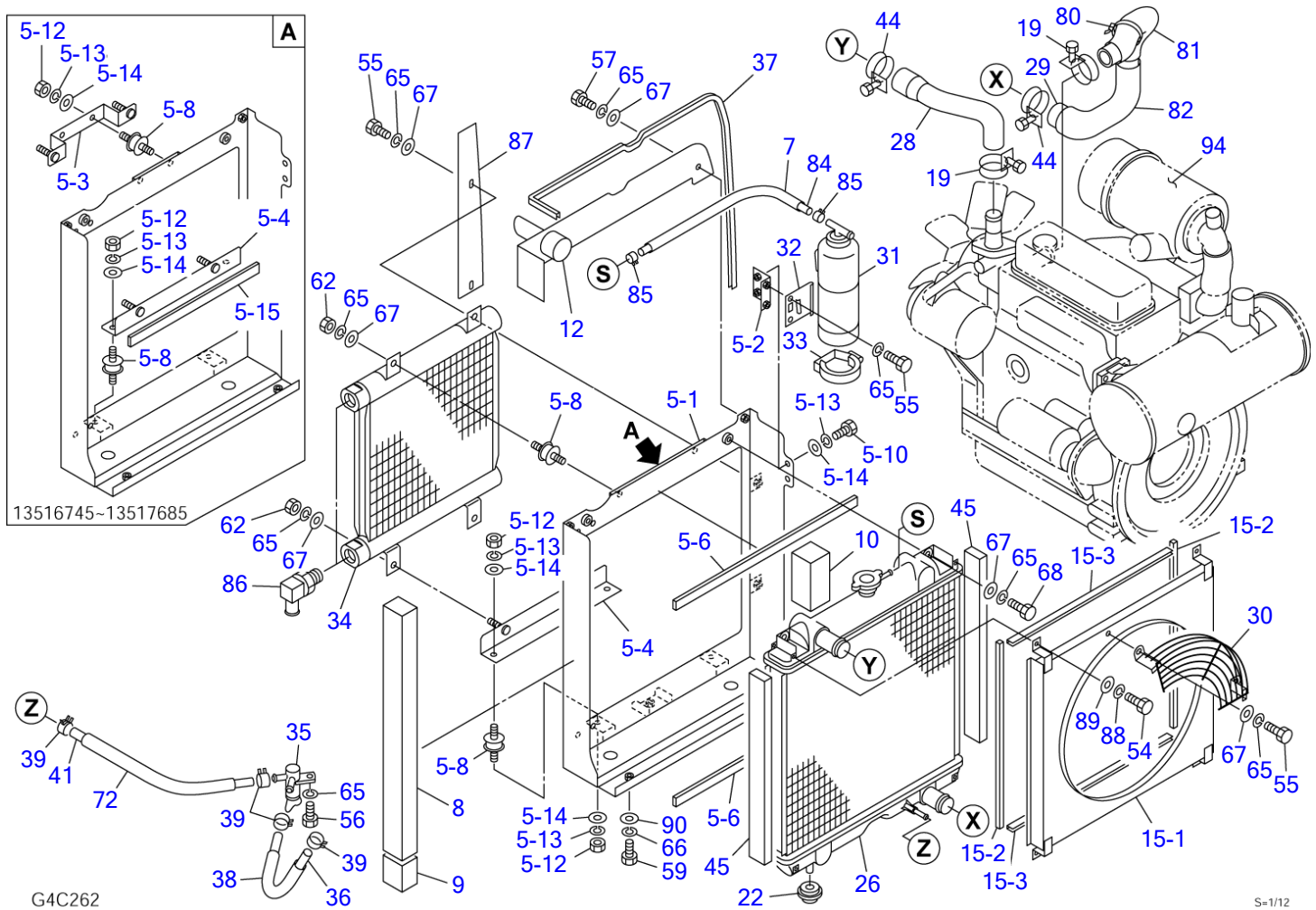


S=1/12

ENGINE & ACCESSORIES (2/3) (13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (cab)					X03740-14000-6
		ENGINE ASSY (canopy)					X03740-15000-6
		ENGINE ASSY (with air conditioner)					X03740-16000-6
		ENGINE ASSY (for China)					X03740-17000-6
5	0374014100	BRACKET ASSY	1		13516745~13517686		
	0374014300	BRACKET ASSY	1		13517687~		
5-1	0374014110	• BRACKET	1		13516745~13517686		
	0374014310	• BRACKET	1		13517687~		
5-2	0374010130	• PLATE	1				
5-3	0374010140	• BRACKET	1		13516745~13517686		
5-4	0374010150	• BRACKET	1		13516745~13517686		
	0374014320	• BRACKET	1		13517687~		
5-6	1654303048	• SPONGE	2				sold by the meter
5-8	1651014003	• RUBBER, cushion	4				
5-10	1100040816	• BOLT	2				
5-12	1130040008	• NUT	4				
5-13	1140020008	• WASHER, spring	6				
5-14	1141110008	• WASHER	6				
5-15	1654303034	• SPONGE	1		13516745~13517686		sold by the meter
7	1531115025	PROTECTOR	1				sold by the meter
8	0374010008	URETHANE	1				
9	0374010009	URETHANE	1				
10	0374010010	URETHANE	1				without air con.
12	0374014200	PLATE	1				
15	0374010500	SHROUD ASSY	1		13516745~13519306		
	0374014400	SHROUD ASSY	1		13519307~	M	
15-1	0374010550	• SHROUD	1		13516745~13519306		
	0374014410	• SHROUD	1		13519307~	M	
15-2	1654318042	• SPONGE	2				sold by the meter
15-3	1654606044	• SEAL	2				sold by the meter
19	1910006013	BAND	2				Y23010-038000
22	1910170052	RUBBER, cushion	2				Y119255-44660
26	1910201003	RADIATOR	1				Y129642-44520
28	1910193011	HOSE	1				Y129612-49030
29	1910193012	HOSE	1	(L)	13516745~13517278		Y129612-49040
	0394010029	HOSE	1	(H)	13517279~		
30	0374010600	GUARD	1		13516745~13519306		without air con.
	0374014550	GUARD	1		13519307~	M	without air con.
31	1910047040	TANK	1				Y171064-44510
32	1910047052	BRACKET	1				Y121256-44600
33	1910047047	BAND	1				Y124450-44550
34	1911300060	COOLER, oil	1				“CE f% _o fW1412-180-1000
35	1910078037	VALVE	1				Y129150-49100
36	1530808042	TUBE	1				sold by the meter
37	1654601095	TRIM	1				sold by the meter
38	1531115037	PROTECTOR	1				sold by the meter
39	1533120512	BAND	4				
41	1530808027	TUBE	1				sold by the meter
44	1910195015	BAND	2				Y23010-044000
45	0374010045	SPONGE	2				sold by the meter
54	1100040616	BOLT	4				
55	1100040816	BOLT	6				
56	1100040820	BOLT	1				
57	1100040825	BOLT	2				
59	1100041025	BOLT	3				
62	1130040008	NUT	4				
65	1140020008	WASHER, spring	15				
66	1140020010	WASHER, spring	3				
67	1141110008	WASHER	8				
68	1100040830	BOLT	2				
72	1531115020	PROTECTOR	1				sold by the meter

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (2/3) (13516745-)**

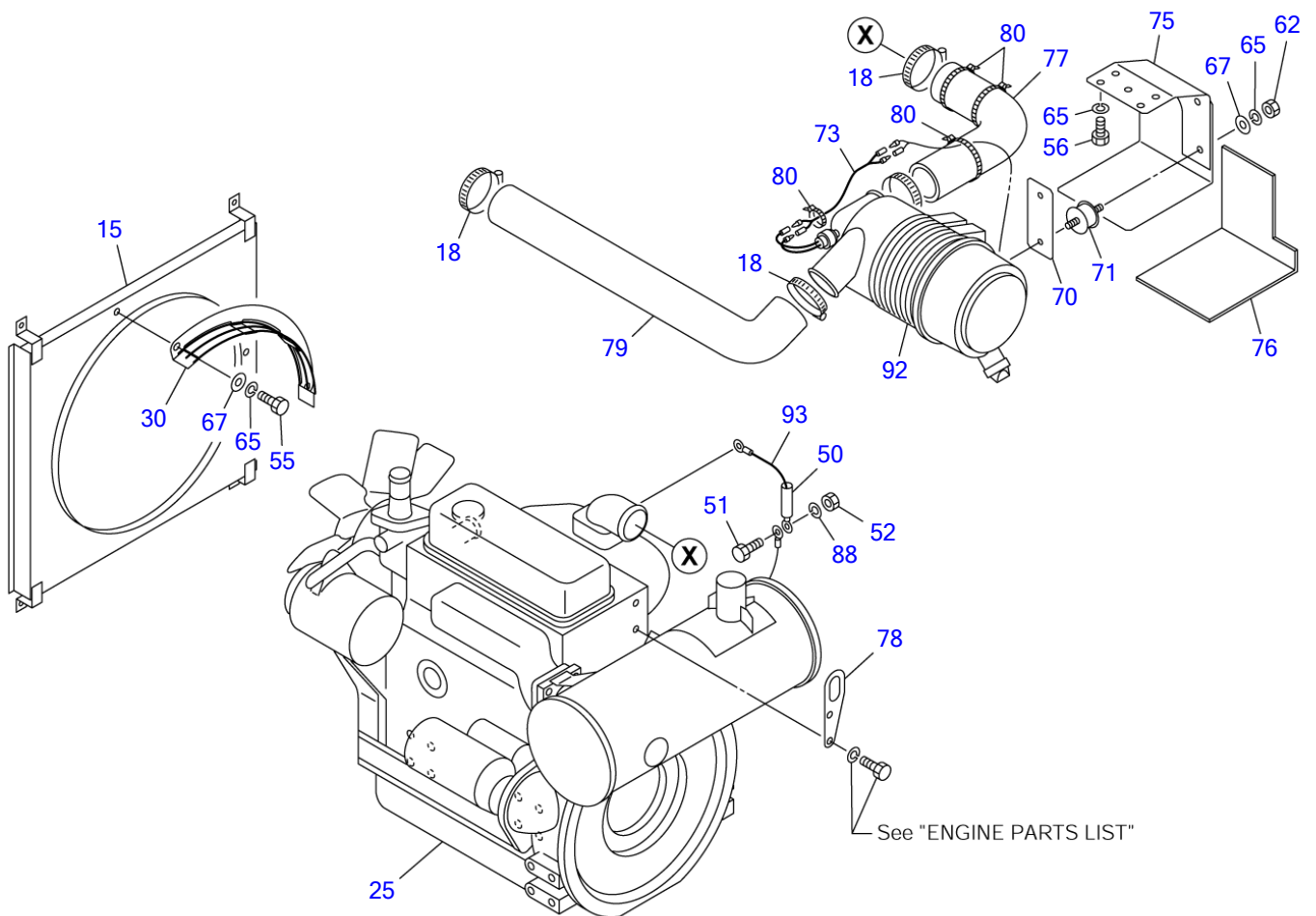


S=1/12

ENGINE & ACCESSORIES (2/3) (13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
80	1652231250	BAND	1				
81	1531345010	PROTECTOR	1				sold by the meter
82	1531350030	PROTECTOR	1		13516745~13517278		sold by the meter
84	1531407030	HOSE	1				
85	1533120012	CLAMP	2				
86	1513350027	ELBOW	2				
86	1420010290	• O-RING	1				
87	0374010086	PLATE	1				
88	1140020006	WASHER, spring	4				
89	1141110006	WASHER	4				
90	0003600020	WASHER	3				
94	Y12961212691	AIR CLEANER	1				engine parts
	G4c264						

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE & ACCESSORIES (3/3) (with air conditioner 13516745-)**

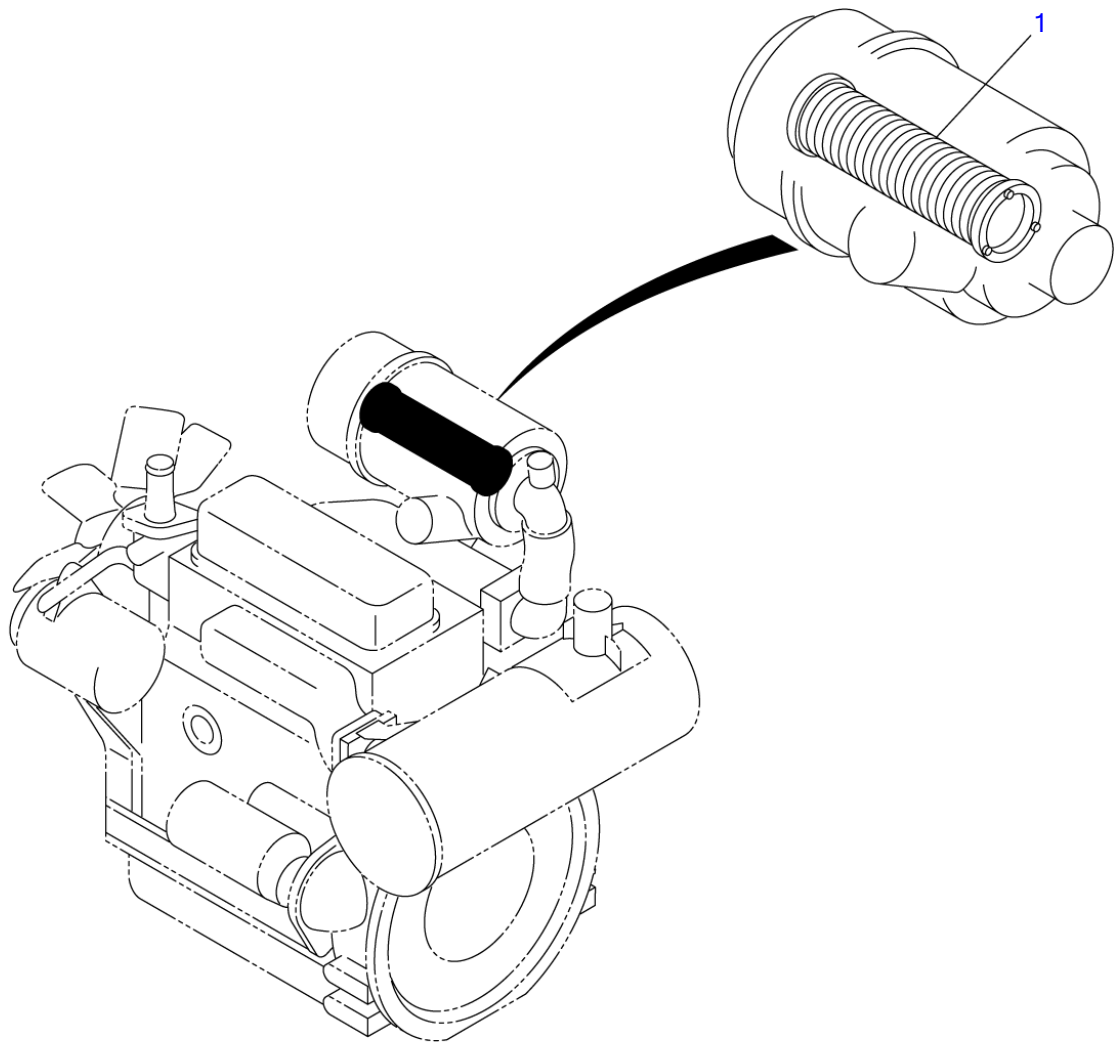


G4C272

S=1/10

ENGINE & ACCESSORIES (3/3) (with air conditioner 13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ENGINE ASSY (with air conditioner)					X03740-16000-6
		ENGINE ASSY (for China)					X03740-17000-6
15	0374014400	SHROUD ASSY	1	a, b	13519307~		
18	1910032047	BAND	4				Y23000-060000
25	1910222001	ENGINE (with air conditioner)	1	A	13516745~13519311		3TNV88-QTB2
	1910243001	ENGINE (with air conditioner)	1	a	13519312~	M	3TNV88-QTB2
	1910229001	ENGINE (for China)	1	B	13516745~13519306		3TNV88-QTB3
	1910244001	ENGINE (for China)	1	b	13519307~	M	3TNV88-QTB3
30	0374010650	GUARD	1		13516745~13519306		
	0374014500	GUARD	1	a, b	13519307~	M	
50	1531115005	PROTECTOR	1				sold by the meter
51	1100040612	BOLT	1				
52	1130040006	NUT	1				
55	1100040816	BOLT	2				
56	1100040820	BOLT	4				
62	1130040008	NUT	2				
65	1140020008	WASHER, spring	8				
67	1141110008	WASHER	4				
70	0374006690	SPACER	1				
71	1651014005	RUBBER, cushion	2				
73	0374006680	HARNESS, wiring	1				
75	0374011110	PLATE	1				
76	0374011120	INSULATOR	1				
77	0374011130	PIPE	1				
78	0374011140	HOOK	1				
79	0374014220	PIPE	1				
80	1652231250	BAND	4				
88	1140020006	WASHER, spring	1				
92	1910204007	CLEANER, air (with air conditiner)	1				
93	0374011190	HARNESS, wiring	1				
		<<NOTE>>					
		"A" is interchangeable with SET "a".					
		"B" is interchangeable with SET "b".					
	G4c274						

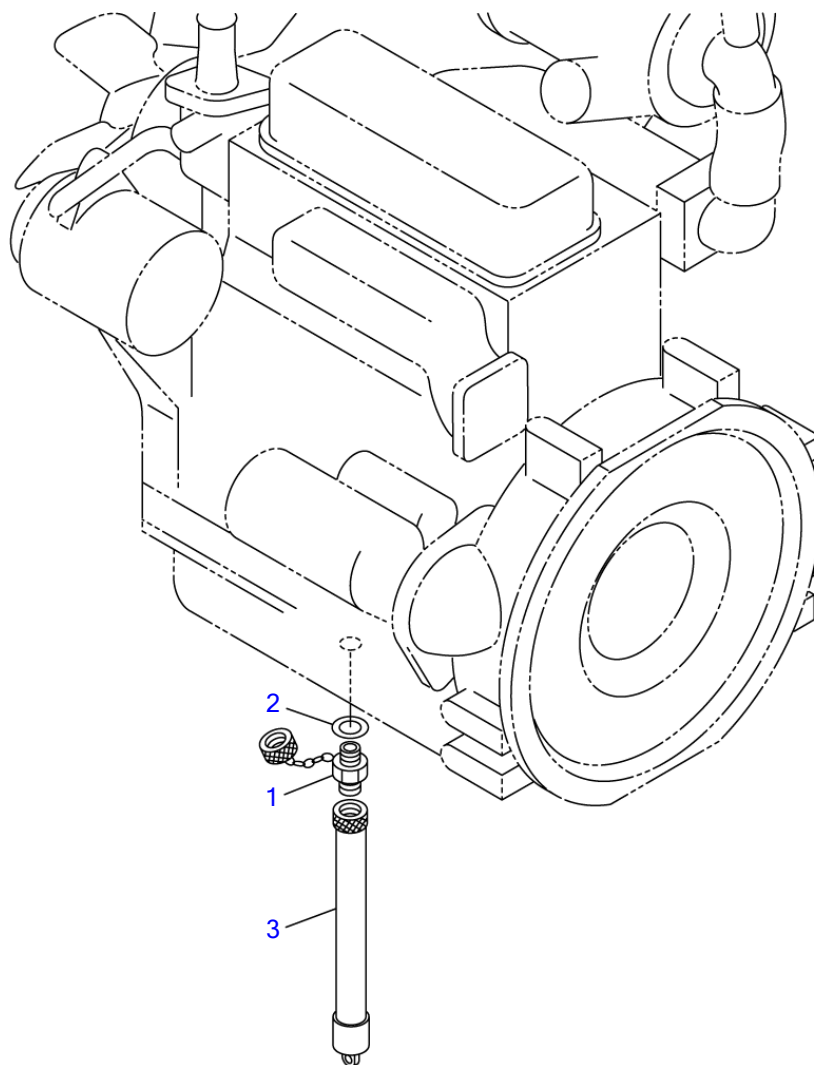


G4C150

S=1/4, 1/8

AIR CLEANER (for double element)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	1911102772 G4c150	CLEANER ASSY, air ELEMENT	1				X03740-07500-0

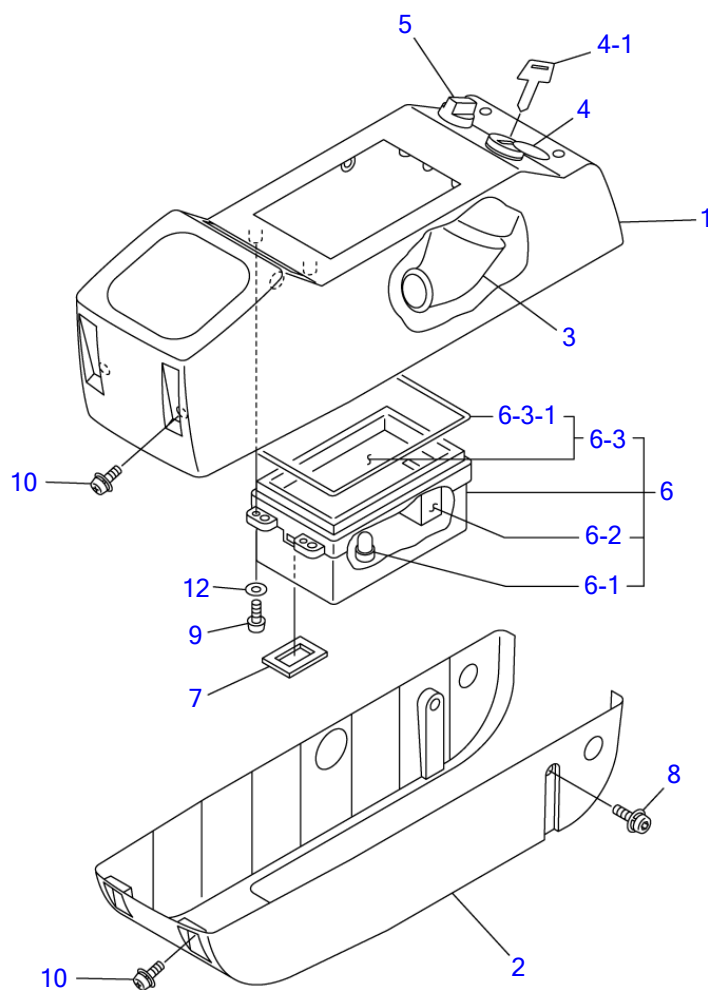


G4C030

S=1/6

DRAIN PLUG

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PLUG ASSY, drain					X03540-02000-2
1	1554502250	PLUG	1				
2	1432122302	WASHER	1				
3	1554512600	TUBE	1				
	G4c031						

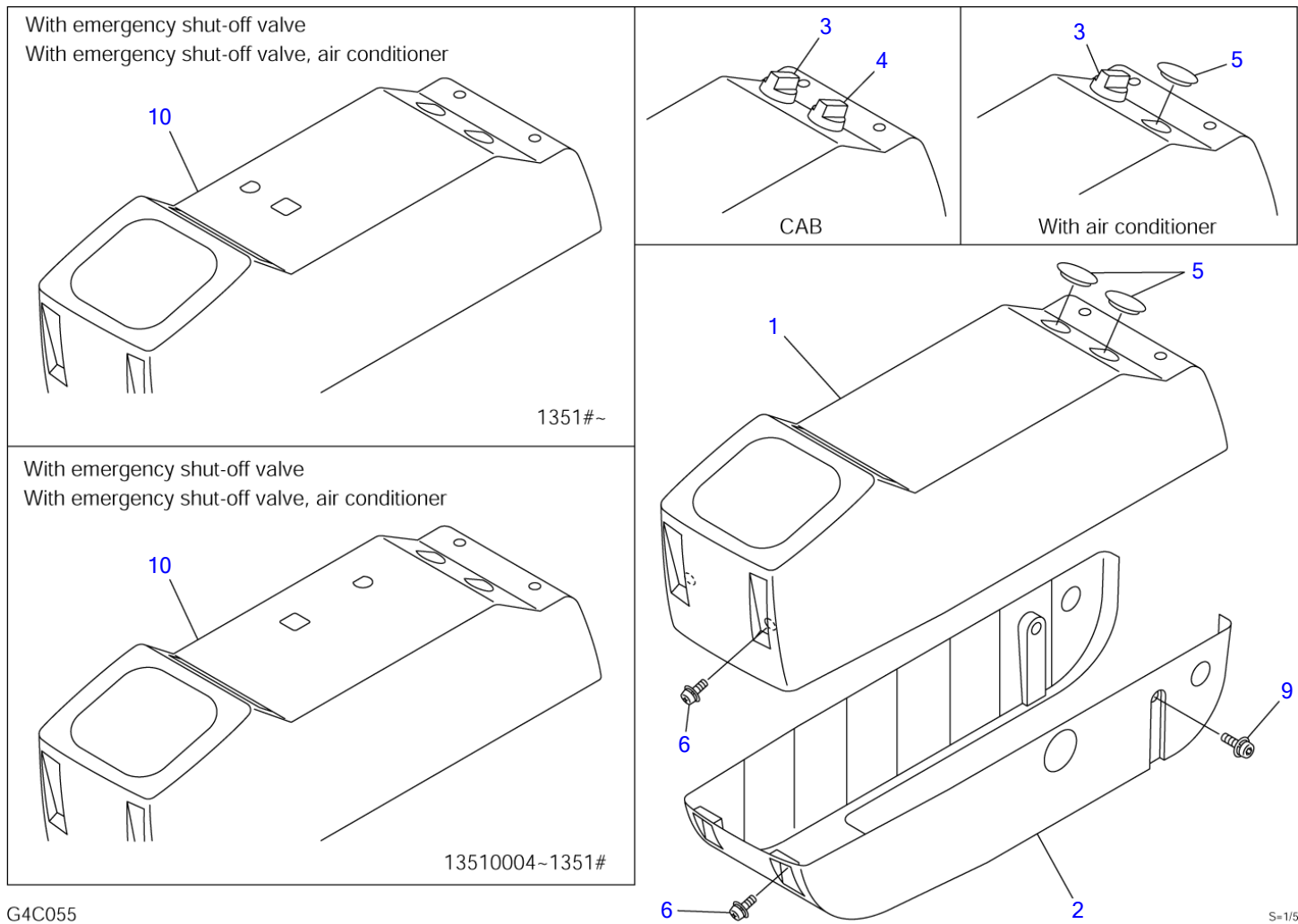


G4C042

S=1/6

CONTROL BOX; R.H.

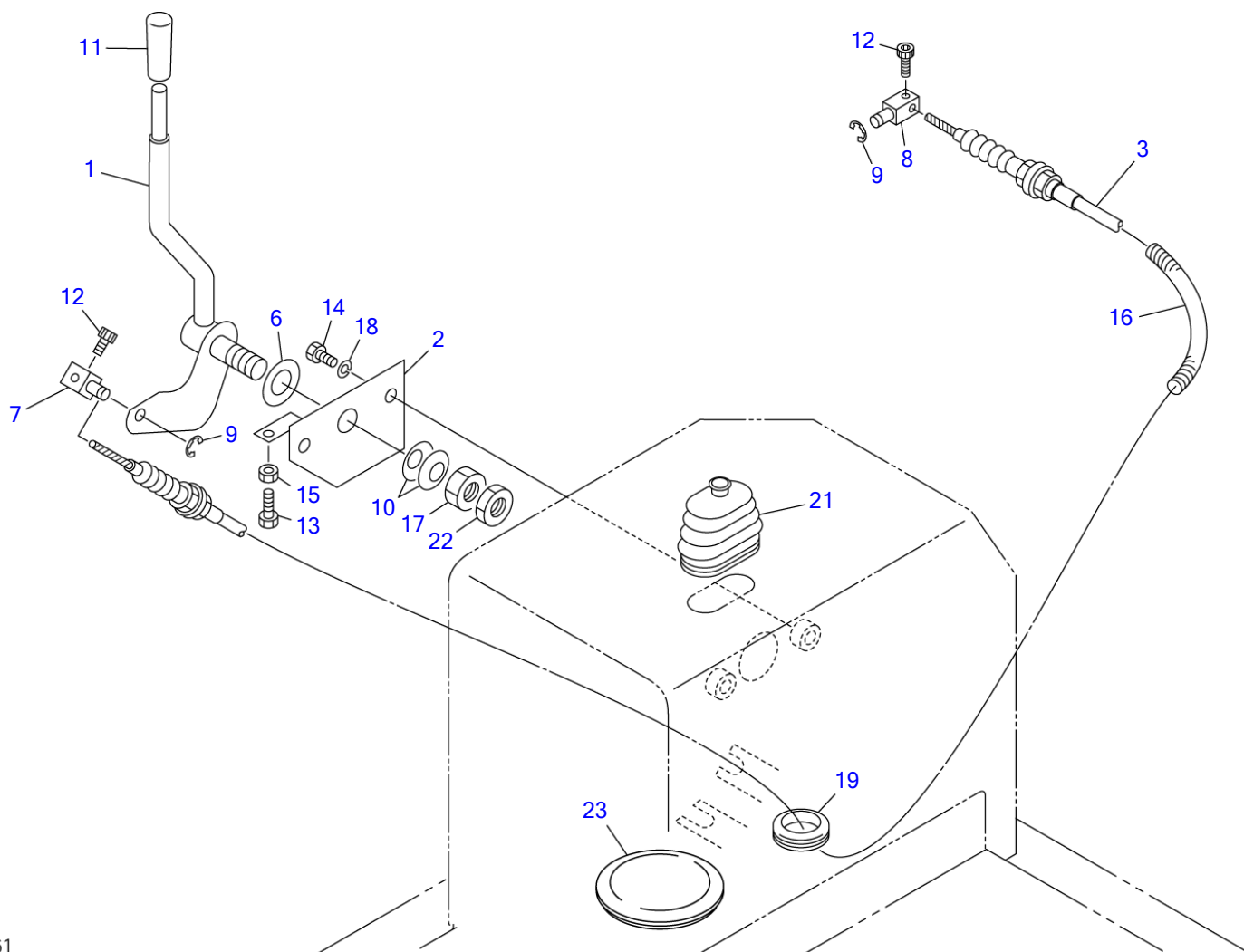
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOX ASSY, (R.H.) (cab)					X03743-03000-6
		BOX ASSY, (R.H.) (canopy)					X03743-03500-6
1	0334326150	COVER (R.H.)	1				
2	0334326250	COVER (R.H.)	1				
3	0870431821	COVER	1				
4	1700100023	SWITCH, starter	1				cab
	1700100072	SWITCH, starter	1		13517771~		canopy
4-1	1700100019	KEY	1				
5	1700000010	SWITCH, lamp	1				
6	1730140650	GAUGE, cluster	1				
6-1	1730140634	• BULB (14V, 1.4W)	10				
6-2	1730140652	• METER, hour	1				
6-3	1730140653	• GLASS ASSY	1				
6-3-1	1730140654	• • PACKING	1				
7	0334326010	SPONGE	1		13511879~		
8	1110540614	SCREW	2				
9	1120530416	SCREW	4				
10	1150410614	BOLT, sems	6				
12	1141190004	WASHER	4				
	G4c043						



CONTROL BOX; L.H.

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOX ASSY (L.H.) (cab)					X03743-04000-6
		BOX ASSY (L.H.) (canopy)					X03743-05000-6
		BOX ASSY (L.H.) (with shut-off valve) (cab)					X03743-04300-6
		BOX ASSY (L.H.) (with shut-off valve) (canopy)					X03743-05300-6
		BOX ASSY (L.H.) (with air con.) (cab)					X03743-05400-6
		BOX ASSY (L.H.) (with air con., shut-off valve) (canopy)					X03743-05500-6
1	0334327150	COVER (L.H.)	1				except for shut-off valve
2	0334327250	COVER (L.H.)	1				
3	1704300007	SWITCH, wiper	1				cab, with air con.
4	1700000011	SWITCH, heater	1				cab
5	1652533019	CAP	2				canopy, with air con.
6	1150410614	BOLT, sems	6				
9	1110540614	SCREW	2				
10	0397313270	COVER (L.H.)	1		13510004~1351#		with shut-off valve
	0374304100	COVER (L.H.)	1	(H)	1351#~	M	with shut-off valve No.23692
	G4c055						

**TB135 Book No. BG4Z010 S/N 13510004-
ENGINE CONTROL (13510004-13514050)**

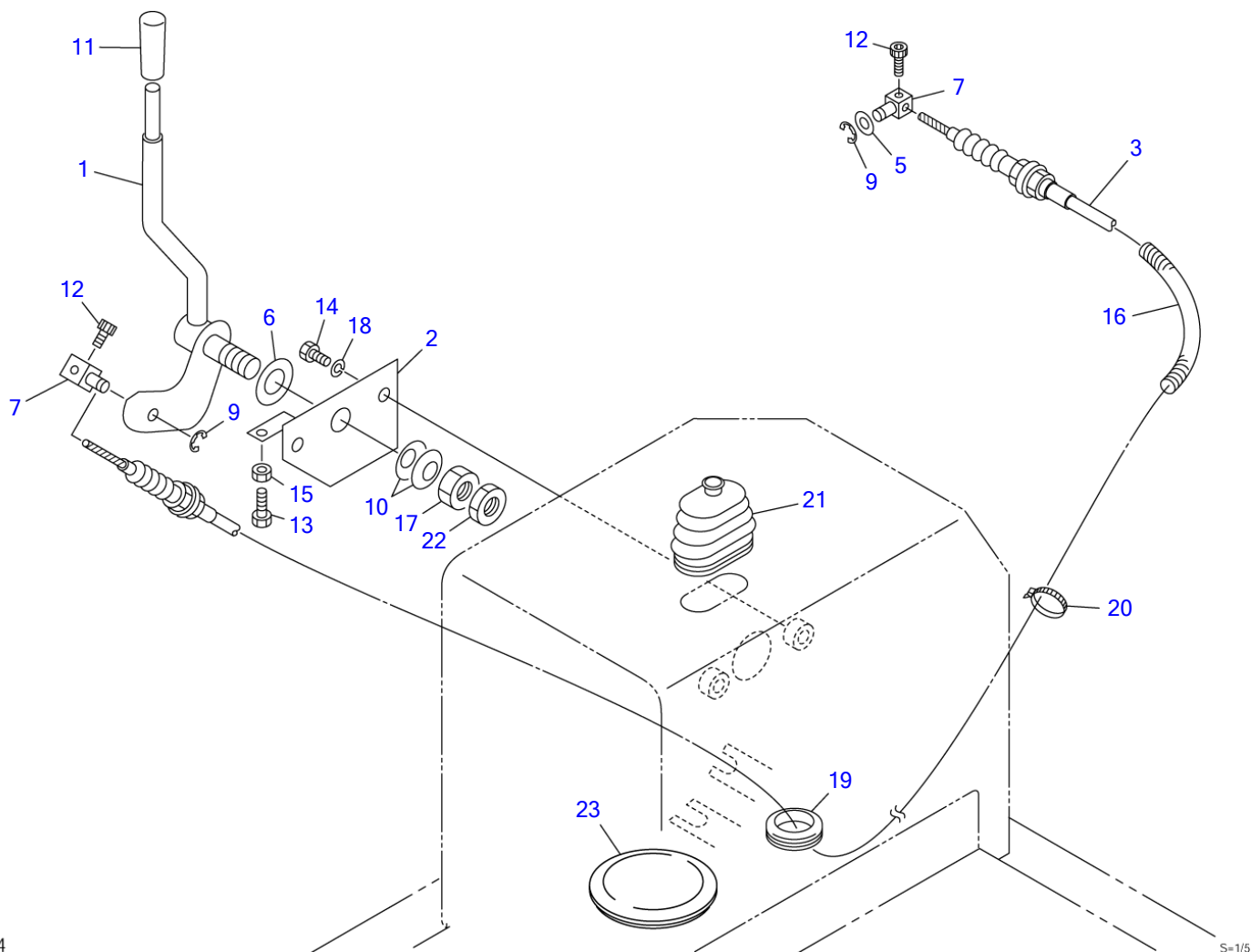


G4C061

S=1/5

ENGINE CONTROL (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONTROL ASSY, engine					X03741-04000-3
		CONTROL ASSY, engine (with air conditioner)					X03741-04400-3
1	0374104100	LEVER	1				
2	0374104200	PLATE	1				
3	0374102040	WIRE	1				
6	1141550018	WASHER	1				
7	0007900020	PIN	1				
8	0007900050	PIN	1				
9	1224010006	E-RING	2				
10	1225120018	WASHER, conical	2				
11	1650132050	GRIP	1				
12	1110040510	SCREW, cap	2				
13	1100040825	BOLT	1				
14	1100041020	BOLT	2				
15	1130040008	NUT	1				
16	1532208015	PROTECTOR	1				sold by the meter
17	1130640018	NUT	1				
18	1140020010	WASHER, spring	2				
19	1652060035	BUSHING	1				without air con.
21	0334120100	BOOT	1				
22	0064111700	NUT	1				
23	1652060085	GROMMET	1				without air con.
	G4c062						

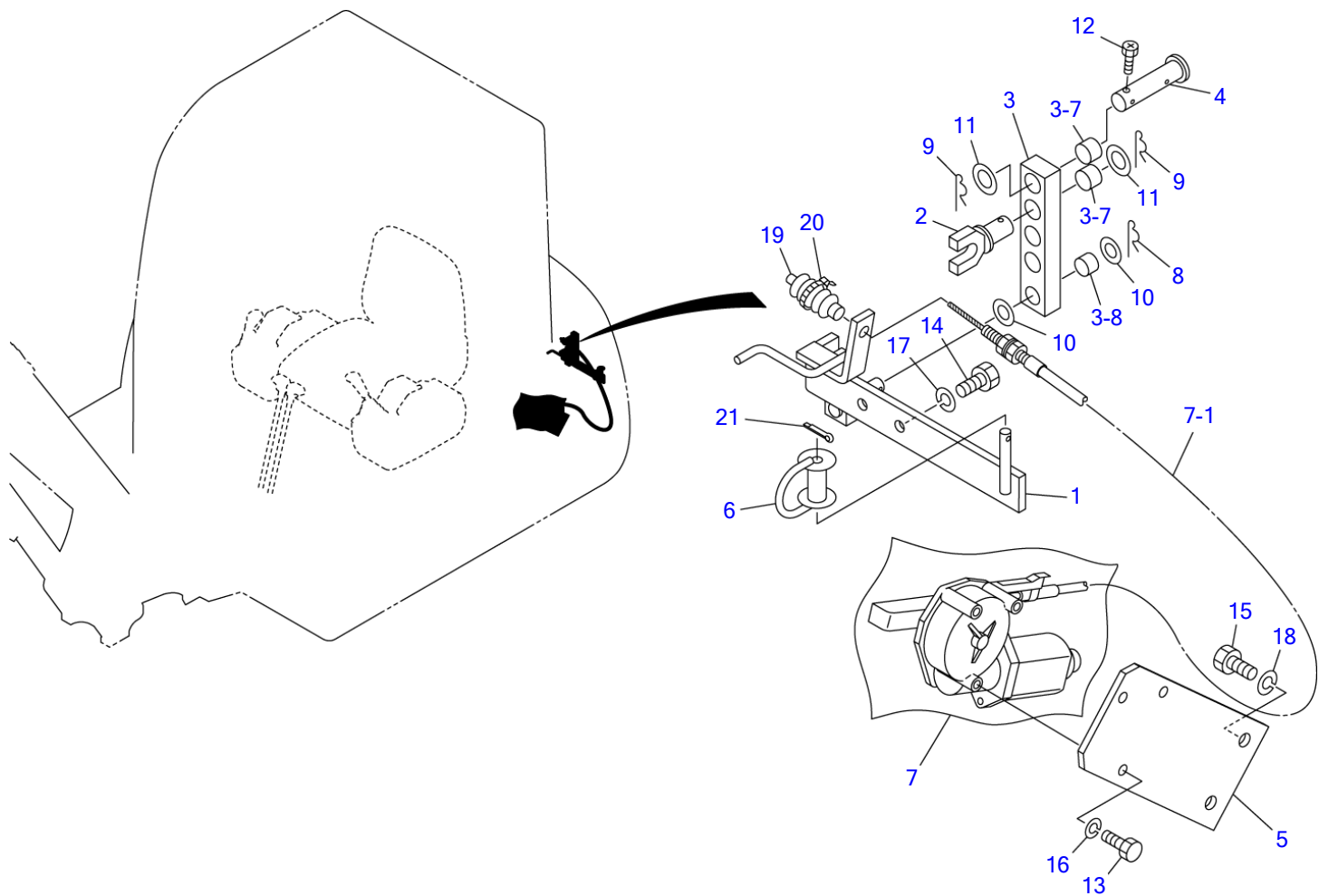


G4C064

S=1/5

ENGINE CONTROL (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONTROL ASSY, engine					X03741-04500-1
		CONTROL ASSY, engine (with air conditioner)					X03741-04600-1
1	0374104510	LEVER	1				
2	0374104200	PLATE	1				
3	0374102040	WIRE	1				
5	1141110008	WASHER	1				
6	1141550018	WASHER	1				
7	0007900020	PIN	2				
9	1224010006	E-RING	2				
10	1225120018	WASHER, conical	2				
11	1650132050	GRIP	1				
12	1110040510	SCREW, cap	2				
13	1100040820	BOLT	1				
14	1100041020	BOLT	2				
15	1130040008	NUT	1				
16	1532208015	PROTECTOR	1				sold by the meter
17	1130640018	NUT	1				
18	1140020010	WASHER, spring	2				
19	1652060035	BUSHING	1				without air con.
20	1652231140	BAND	1				
21	0334120100	BOOT	1				
22	0064111700	NUT	1				
23	1652060085	GROMMET	1				without air con.
	G4c064						

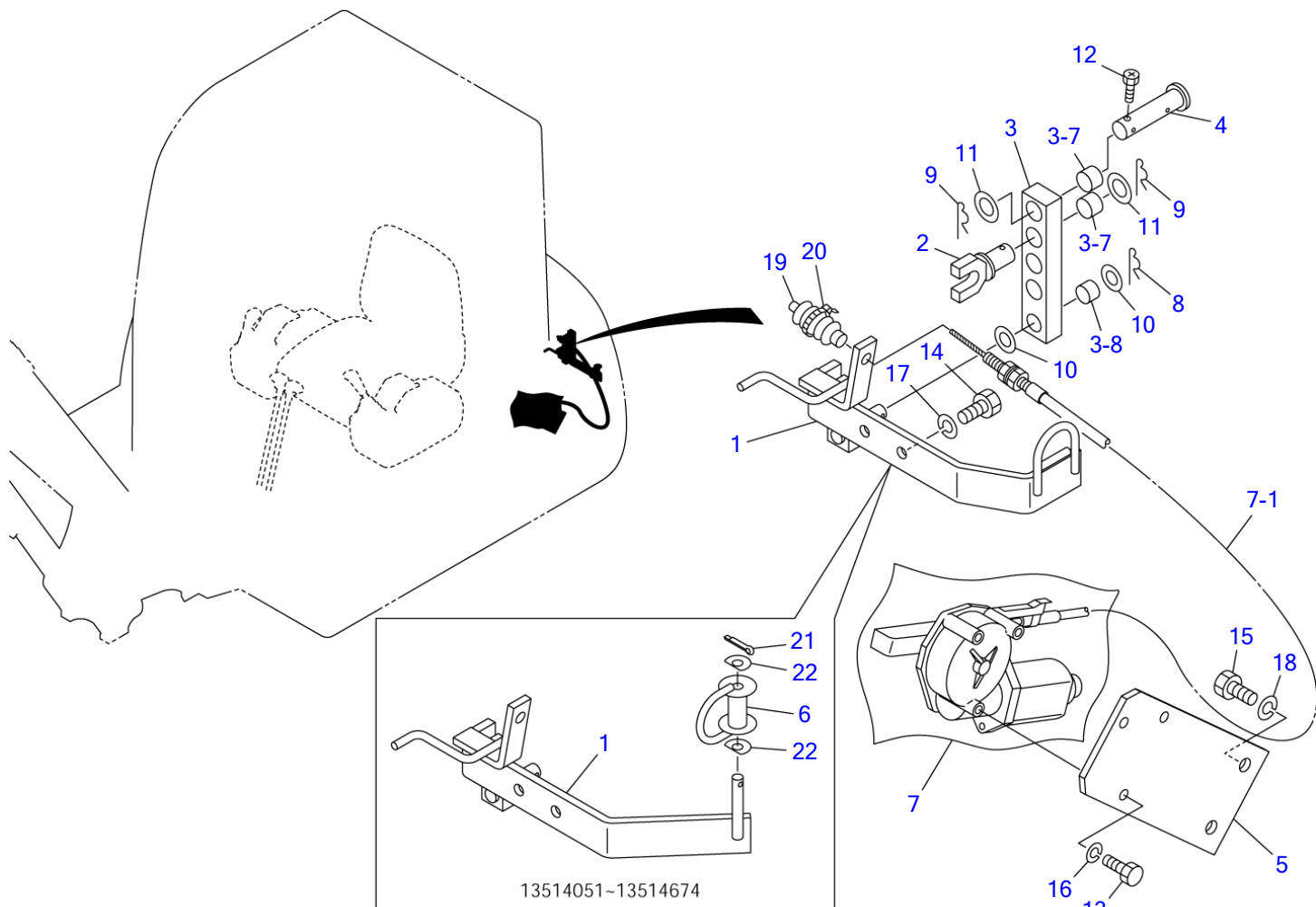


G4C072

S=1/5, 1/25

DECEL. UNIT (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		UNIT ASSY, decel.					X03741-03000-1
1	0374103040	BRACKET	1				
2	0434107200	BRACKET	1				
3	0434107300	LEVER	1				
3-7	1333001415	• BUSHING	2				
3-8	1333001215	• BUSHING	1				
4	0374103020	PIN	1				
5	0374103030	BRACKET	1				
6	0374103050	GUIDE	1				
7	1910087166	MOTOR, decel.	1				Y119032-77910
7-1	1910087167	• WIRE	1				
8	1214000012	PIN, snap	1				
9	1214000014	PIN, snap	2				
10	1141210012	WASHER	2				
11	1141210014	WASHER	2				
12	1105090510	BOLT	1				
13	1100040616	BOLT	3				
14	1100040820	BOLT	2				
15	1100041025	BOLT	2				
16	1140020006	WASHER, spring	3				
17	1140020008	WASHER, spring	2				
18	1140020010	WASHER, spring	2				
19	0007900014	BOOT	1				
20	1652201004	BAND	1				
21	1210010220	PIN, split	1				
	G4c072						

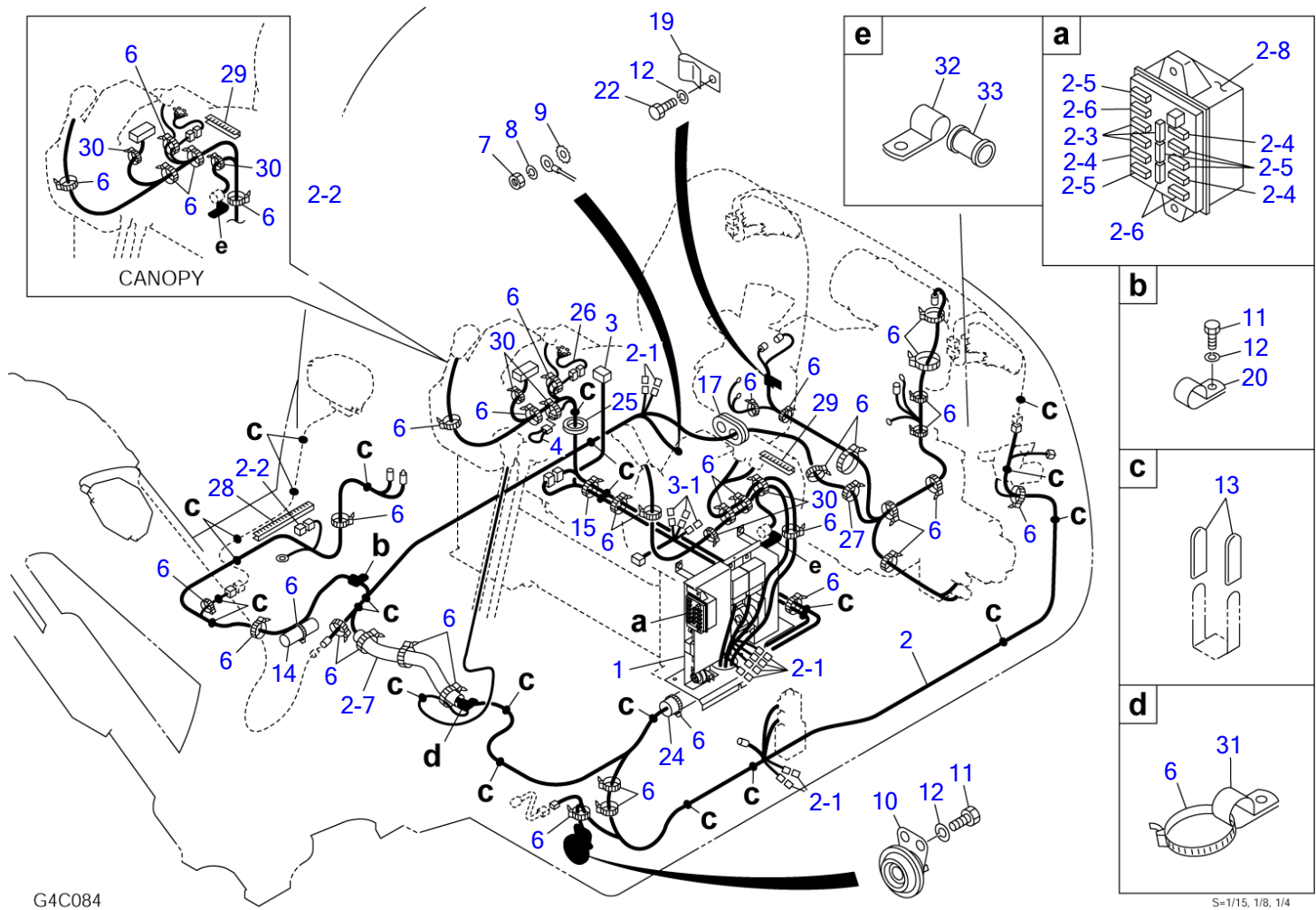


G4C074

S=1/5, 1/25

DECEL. UNIT (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		UNIT ASSY, decel.					X03741-03100-2
1	0394108610	BRACKET	1		13514051~13514674		
2	0394108650	BRACKET	1	(H)	13514675~		
3	0434107200	BRACKET	1				
3	0434107300	LEVER	1				
3-7	1333001415	• BUSHING	2				
3-8	1333001215	• BUSHING	1				
4	0374103020	PIN	1				
5	0374103030	BRACKET	1				
6	0374103050	GUIDE	1		13514051~13514674		
7	1910087166	MOTOR, decel.	1				Y119032-77910
7-1	1910087167	• WIRE	1				
8	1214000012	PIN, snap	1				
9	1214000014	PIN, snap	2				
10	1141210012	WASHER	2				
11	1141210014	WASHER	2				
12	1105090510	BOLT	1				
13	1100040616	BOLT	3				
14	1100040820	BOLT	2				
15	1100041020	BOLT	2				
16	1140020006	WASHER, spring	3				
17	1140020008	WASHER, spring	2				
18	1140020010	WASHER, spring	2				
19	0007900014	BOOT	1				
20	1652201004	BAND	1				
21	1210010220	PIN, split	1		13514051~13514674		
22	0394108630	SHEET	2		13514051~13514674		
	G4c074						

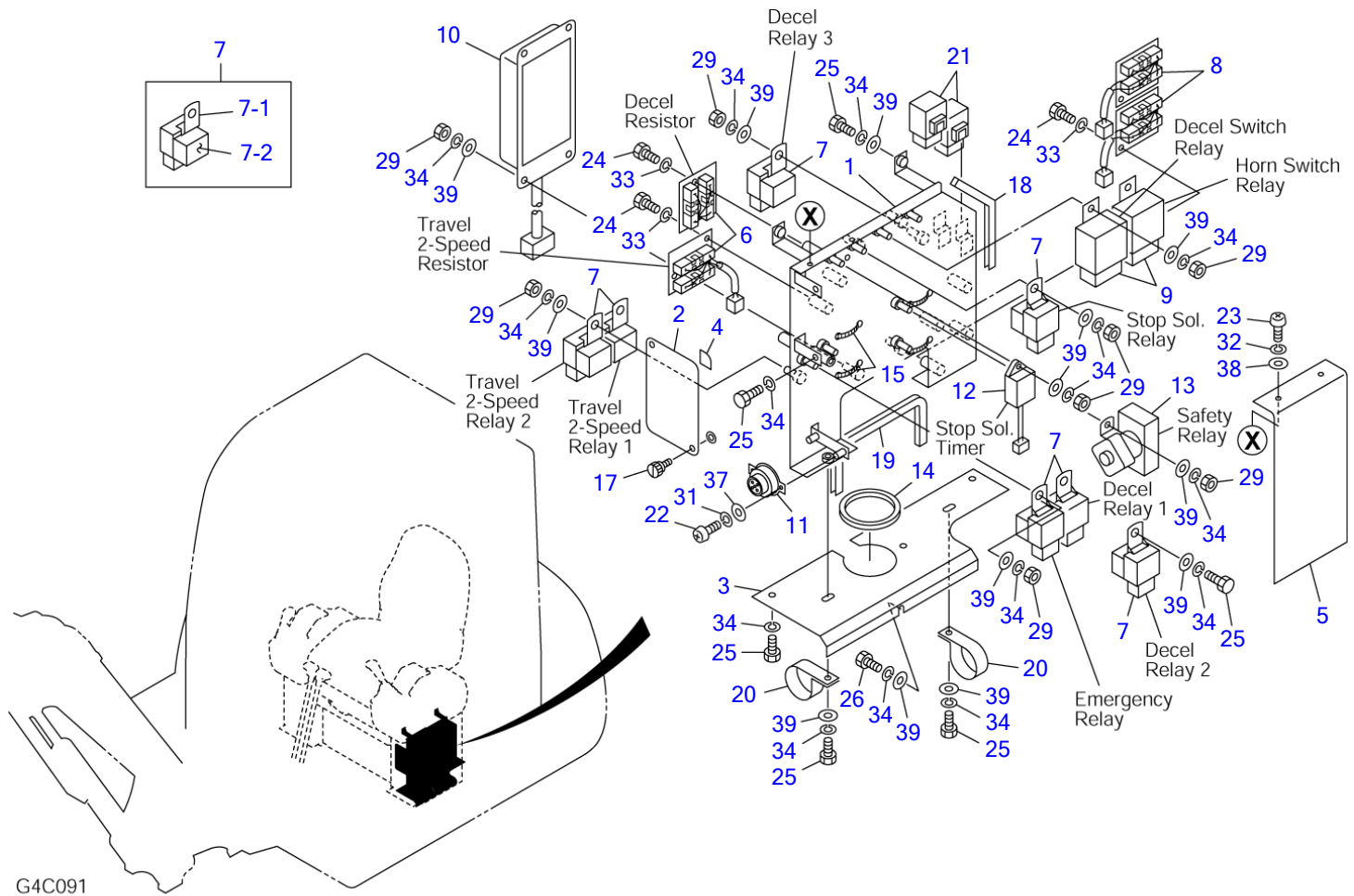


G4C084

S=1/15, 1/8, 1/4

ELECTRICAL (1/2) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ELECTRICAL ASSY (cab)					X03742-05000-12
		ELECTRICAL ASSY (canopy)					X03742-06000-12
1	X 0374205100	UNIT, control	1		13510004~13510420		see page (2/2)
	X 0354217100	UNIT, control	1		13510421~		see page (2/2)
2	0374205400	HARNESS, wiring	1		13510004~13510420		
	0374205500	HARNESS, wiring	1		13510421~		
2-1	1730500008	• DIODE (3A, yellow)	8				
2-2	1701330065	• LINK, fusible	1				65A
2-3	1701310010	• FUSE	3				10A
2-4	1701310015	• FUSE	3				15A
2-5	1701310020	• FUSE	5				20A
2-6	1701310030	• FUSE	3				30A
2-7	1531335050	• PROTECTOR	1				sold by the meter
2-8	1701200002	• BOX, fuse	1				
3	0354217300	HARNESS, wiring	1				cab
3-1	1730500008	• DIODE (3A, yellow)	3				
4	0334230400	CONNECTOR	1				cab
6	1652231250	BAND	38				cab
	1652231250	BAND	37				canopy
7	1130040010	NUT	1				
8	1140020010	WASHER, spring	1				
9	1140330010	WASHER	1				
10	1703500612	HORN	1				
11	1100040816	BOLT	2				
12	1140020008	WASHER, spring	3				
13	0872433150	CLAMP	66				
14	0374205010	GUARD	1				
15	1652201007	BAND	1				
17	0337017300	GUARD	1				
19	0007300023	CLAMP	1				
20	0007300050	CLAMP	1				
22	1100040812	BOLT	1				
24	0374205030	COVER	1				
25	1652060063	BUSHING	1				
26	0374205600	HARNESS, wiring	1				
27	1652241400	BAND	1				
28	1653916017	TRIM	1				sold by the meter
29	1653917009	TRIM (cab)	1				sold by the meter
	1653917009	TRIM (canopy)	2				sold by the meter
30	1652201005	BAND	4				
31	0007300003	CLAMP	1				
32	0007300001	CLAMP	2		13512923~		canopy
	0007300001	CLAMP	1		13512923~		cab
33	0868423862	GROMMET	2		13512923~		canopy
	0868423862	GROMMET	1		13512923~		cab
	G4c084						

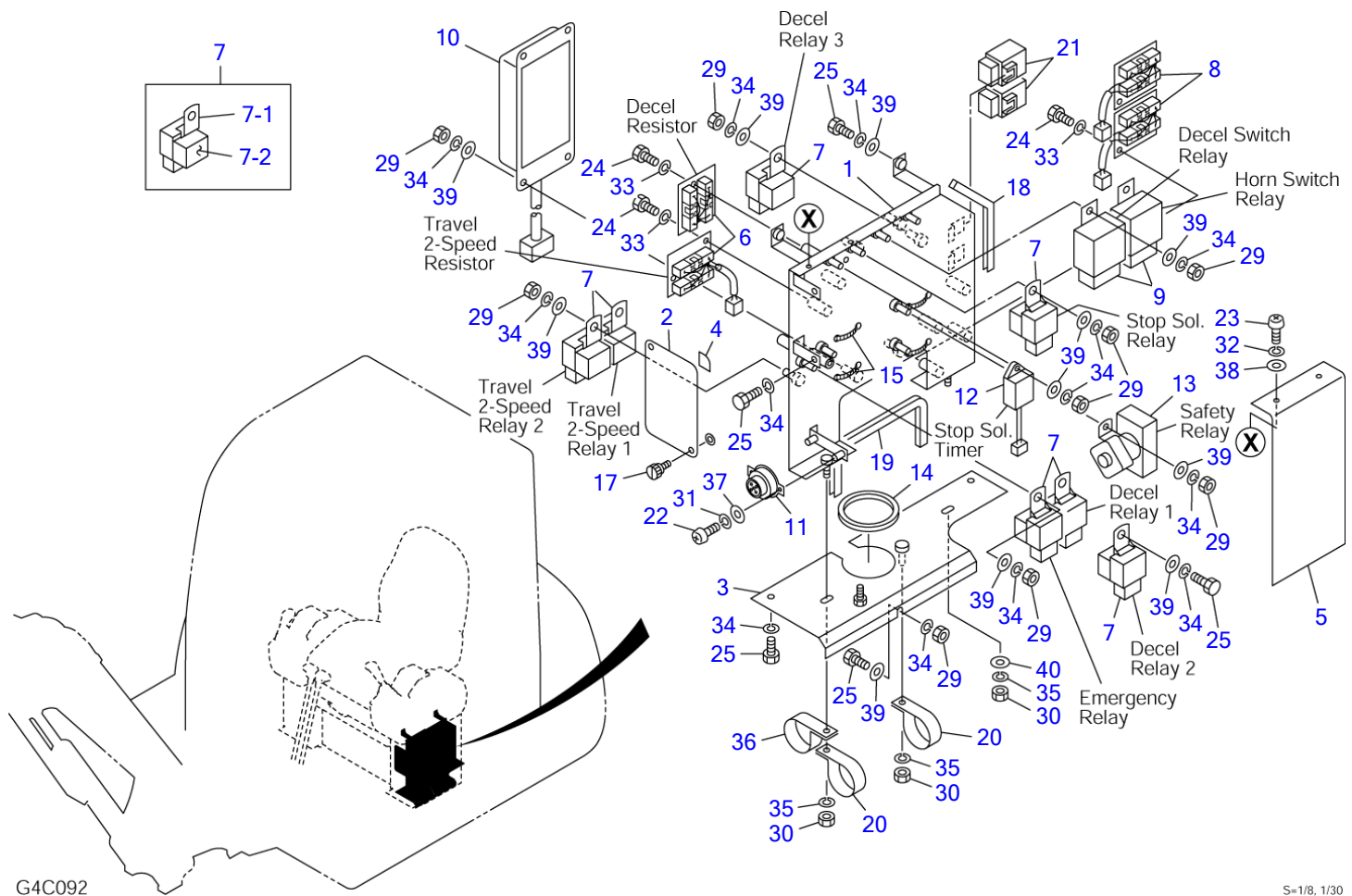


G4C091

S=1/8, 1/30

ELECTRICAL (2/2) (13510004-13510420)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ELECTRICAL ASSY (cab)					X03742-05000
		ELECTRICAL ASSY (canopy)					X03742-06000
0-1	X 0374205100	UNIT, control	1				
1	0374205110	• PLATE	1				
2	0374205140	• COVER	1				
3	0374205120	• COVER	1				
4	0374205150	• RUBBER	2				
5	0374205130	• RUBBER	1				
6	0334230120	• RESISTOR	2				
7	0334230130	• RELAY ASSY	7				
7-1	1711900042	• • RELAY	1				
7-2	1654302003	• • SPONGE	1				sold by the meter
8	0374203120	• RESISTOR	2				
9	1711900062	• RELAY	2				
10	1730140660	• CONTROLER	1				
11	1730140680	• BUZZER	1				
12	1910095116	• UNIT, timer	1				,x119632-77920
13	1910080106	• RELAY	1				Y129136-77100
14	1653916020	• TRIM	1				sold by the meter
15	1652231250	• BAND	4				
17	1652711698	• SCREW	2				
18	1653916020	• SEAL	1				sold by the meter
19	1653916029	• SEAL	1				sold by the meter
20	0007300030	• CLAMP	2				
21	1730500010	• UNIT, diode	2				
22	1120530310	• SCREW	2				
23	1120530410	• SCREW	2				
24	1100040510	• BOLT	8				
25	1100040616	• BOLT	10				
26	1100040610	• BOLT	1				
29	1130040006	• NUT	15				
31	1140020003	• WASHER, spring	2				
32	1140020004	• WASHER, spring	2				
33	1140020005	• WASHER, spring	8				
34	1140020006	• WASHER, spring	26				
37	1141110003	• WASHER	2				
38	1141110004	• WASHER	2				
39	1141110006	• WASHER	22				
	G4c091						

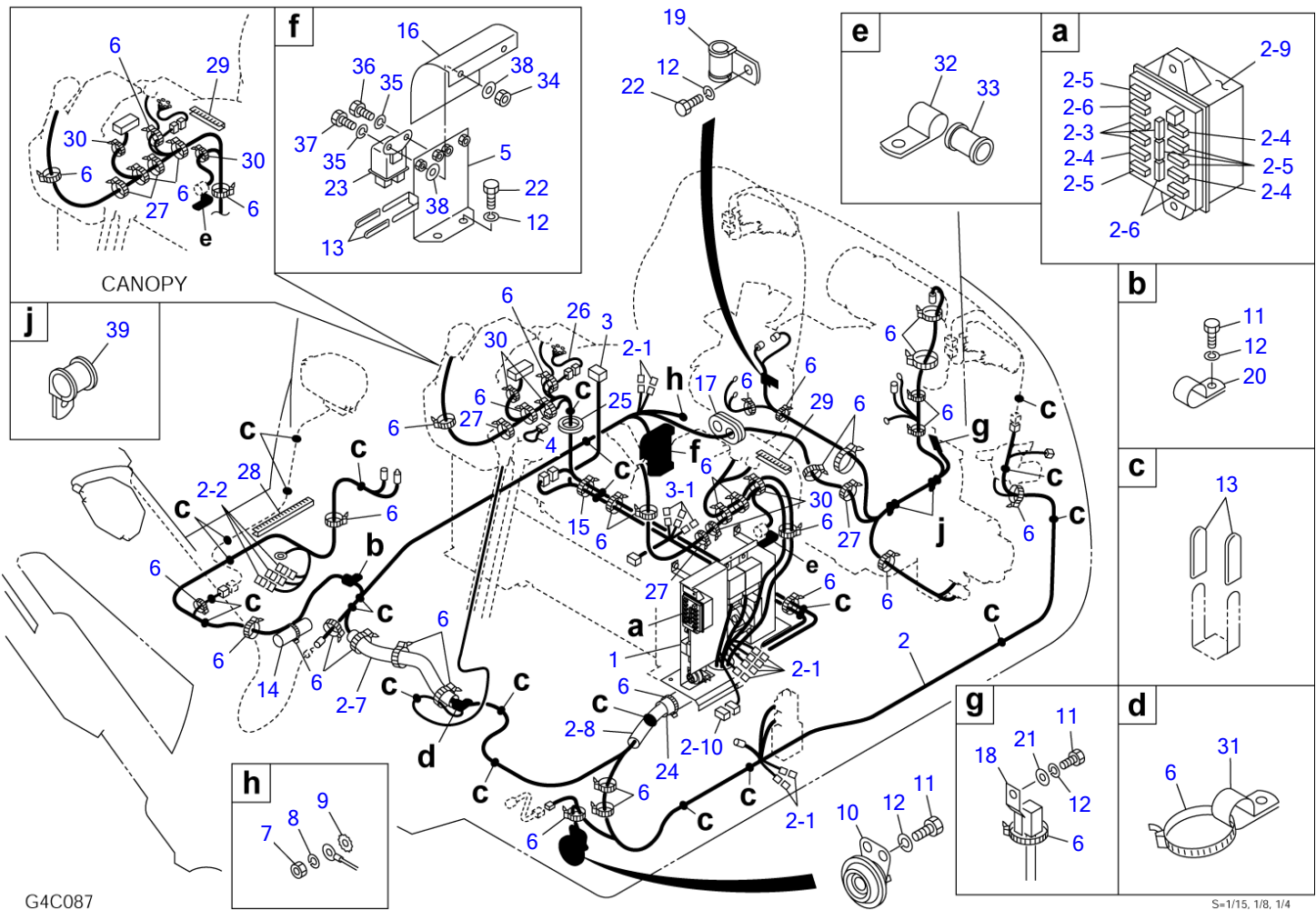


G4C092

S=1/8, 1/30

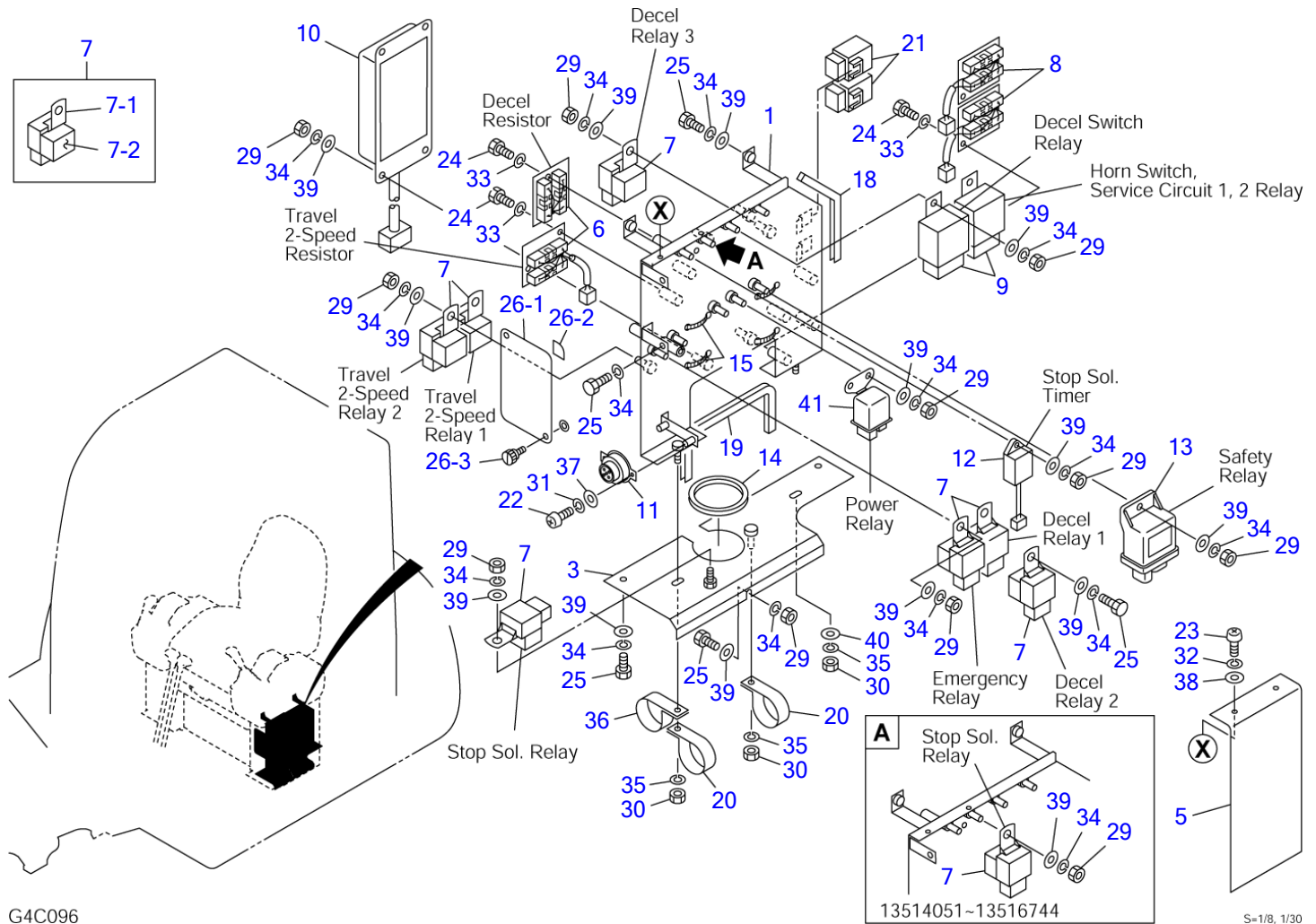
ELECTRICAL (2/2) (13510421-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ELECTRICAL ASSY (cab)					X03742-05000-12
		ELECTRICAL ASSY (canopy)					X03742-06000-12
0-1	X 0354217100	UNIT, control	1				
1	0354217150	• PLATE	1				
2	0374205140	• COVER	1				
3	0394213130	• COVER	1				
4	0374205150	• RUBBER	2				
5	0394213150	• RUBBER	1				
6	0334230120	• RESISTOR	2				
7	0334230130	• RELAY ASSY	7				
7-1	1711900042	• • RELAY	1				
7-2	1654302003	• • SPONGE	1				sold by the meter
8	0374203120	• RESISTOR	2				
9	1711900062	• RELAY	2				
10	1730140660	• CONTROLER	1				
11	1730140680	• BUZZER	1				
12	1910095116	• UNIT, timer	1				,x119632-77920
13	1910080106	• RELAY	1				Y129136-77100
14	1653916023	• TRIM	1				sold by the meter
15	1652231250	• BAND	4				
17	1652711698	• SCREW	2				
18	1653916020	• SEAL	1				sold by the meter
19	1653916029	• SEAL	1				sold by the meter
20	0007300030	• CLAMP	2				
21	1730500010	• UNIT, diode	2				
22	1120530310	• SCREW	2				
23	1120530410	• SCREW	2				
24	1100040510	• BOLT	8				
25	1100040616	• BOLT	8				
29	1130040006	• NUT	16				
30	1130040008	• NUT	3				
31	1140020003	• WASHER, spring	2				
32	1140020004	• WASHER, spring	2				
33	1140020005	• WASHER, spring	8				
34	1140020006	• WASHER, spring	23				
35	1140020008	• WASHER, spring	3				
36	0007300003	• CLAMP	1				
37	1141110003	• WASHER	2				
38	1141110004	• WASHER	2				
39	1141110006	• WASHER	19				
40	1141110008	• WASHER	1				
	G4c092						



ELECTRICAL (1/2) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ELECTRICAL ASSY (cab)					X03742-14000-0
		ELECTRICAL ASSY (canopy)					X03742-14100-0
1	X *****	UNIT, control	1				see page (2/2)
2	0374209200	HARNESS, wiring	1		13514051~13516744		
	0374214300	HARNESS, wiring	1		13516745~		
2-1	1730500008	• DIODE (3A, yellow)	9				
2-2	1701330045	• LINK, fusible	3				45A
2-3	1701310010	• FUSE	3				10A
2-4	1701310015	• FUSE	3				15A
2-5	1701310020	• FUSE	5				20A
2-6	1701310030	• FUSE	3				30A
2-7	1531335050	• PROTECTOR	1				sold by the meter
2-8	1531335035	• PROTECTOR	1				sold by the meter
2-9	1701200002	• BOX, fuse	1				
2-10	0394221010	• CONNECTOR	1		13516745~		
3	0394214600	HARNESS, wiring	1				cab
3-1	1730500008	• DIODE (3A, yellow)	3				
4	0334230400	CONNECTOR	1				cab
5	0374209010	BRACKET	1				
6	1652231250	BAND	38				
7	1130040010	NUT	1				
8	1140020010	WASHER, spring	1				
9	1140330010	WASHER	1				
10	1703500712	HORN	1				
11	1100040816	BOLT	4				
12	1140020008	WASHER, spring	7				
13	0872433150	CLAMP	66				
14	0374205010	GUARD	1				
15	1652201007	BAND	1				
16	0374209020	COVER, relay	1				
17	0337017300	GUARD	1				
18	1711900064	CLIP	1				
19	1652900005	CLAMP	1				
20	0007300050	CLAMP	1				
21	1141110008	WASHER	1				
22	1100040812	BOLT	3				
23	1910161119	RELAY	2				Y119646-77900
24	0374205030	COVER	1				
25	1652060063	BUSHING	1				
26	0374205600	HARNESS, wiring	1				
27	1652241400	BAND	2				cab
	1652241400	BAND	3				canopy
28	1653916017	TRIM	1				sold by the meter
29	1653917009	TRIM (cab)	1				sold by the meter
	1653917009	TRIM (canopy)	2				sold by the meter
30	1652201005	BAND	4				
31	0007300003	CLAMP	1				
32	0007300001	CLAMP	2				canopy
	0007300001	CLAMP	1				cab
33	0868423862	GROMMET	2				canopy
	0868423862	GROMMET	1				cab
34	1130040006	NUT	2				
35	1140020006	WASHER, spring	4				
36	1100040612	BOLT	2				
37	1100040620	BOLT	2				
38	1141110006	WASHER	4				
39	1711900076	CLAMP	2				
	G4c087						

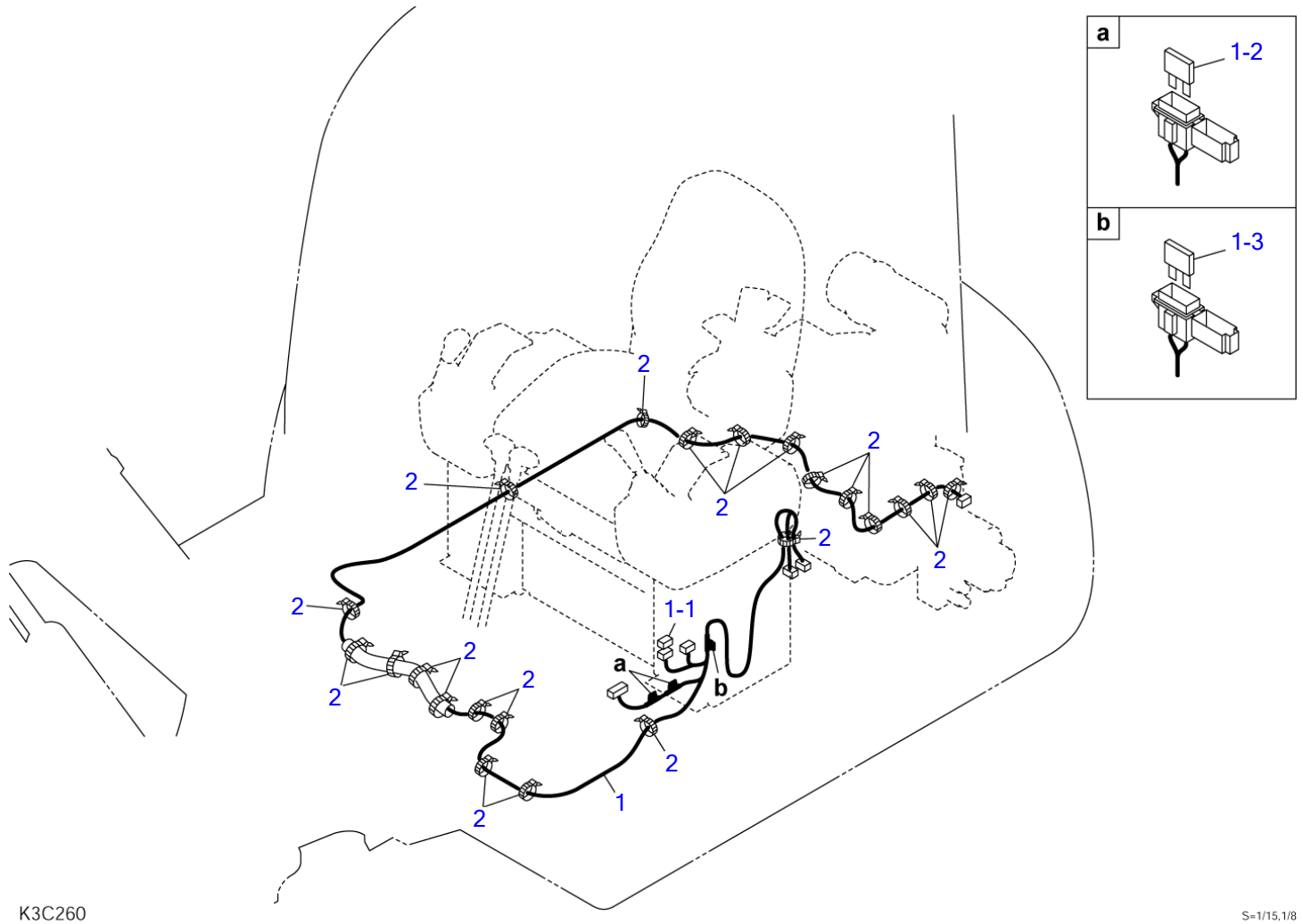


G4C096

S=1/8, 1/30

ELECTRICAL (2/2) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	X *****	UNIT, control	1		13514051~13516744		X03742-09300-1
	X *****	UNIT, control	1		13516745~		X03742-14200-1
1	0394214500	• PLATE	1		13514051~13516744		
	0394220800	• PLATE	1		13516745~		
3	0394213130	• COVER	1				
5	0394213150	• RUBBER	1				
6	0334230120	• RESISTOR	2				
7	0334230130	• RELAY ASSY	7		13514051~13516744		
	0394221200	• RELAY ASSY	7		13516745~		
7-1	1711900042	• • RELAY	1		13514051~13516744		
	1711900124	• • RELAY	1		13516745~		
7-2	1654302003	• • SPONGE	1				sold by the meter
8	0374203120	• RESISTOR	2				
9	1711900062	• RELAY	2				
10	1730140910	• CONTROLER	1				
11	1730140680	• BUZZER	1				
12	1910150118	• UNIT, timer	1				,x129211-77920
13	1910181106	• RELAY	1				Y119802-77200
14	1653916023	• TRIM	1				sold by the meter
15	1652231250	• BAND	4				
18	1653916020	• SEAL	1				sold by the meter
19	1653916029	• SEAL	1				sold by the meter
20	0007300030	• CLAMP	2				
21	1730500010	• UNIT, diode	2				
22	1120530310	• SCREW	2				
23	1120530410	• SCREW	2				
24	1100040510	• BOLT	8				
25	1100040616	• BOLT	9				
26	0374205160	• COVER ASSY	1				
26-1	0374205140	• • COVER	1				
26-2	0374205150	• • RUBBER	2				
26-3	1652711698	• • SCREW	2				
29	1130040006	• NUT	16				
30	1130040008	• NUT	3				
31	1140020003	• WASHER, spring	2				
32	1140020004	• WASHER, spring	2				
33	1140020005	• WASHER, spring	8				
34	1140020006	• WASHER, spring	25				
35	1140020008	• WASHER, spring	3				
36	0007300003	• CLAMP	1				
37	1141110003	• WASHER	2				
38	1141110004	• WASHER	2				
39	1141110006	• WASHER	22				
40	1141110008	• WASHER	1				
41	1910161119	• RELAY	1		13516745~		Y119646-77900
	G4c096						

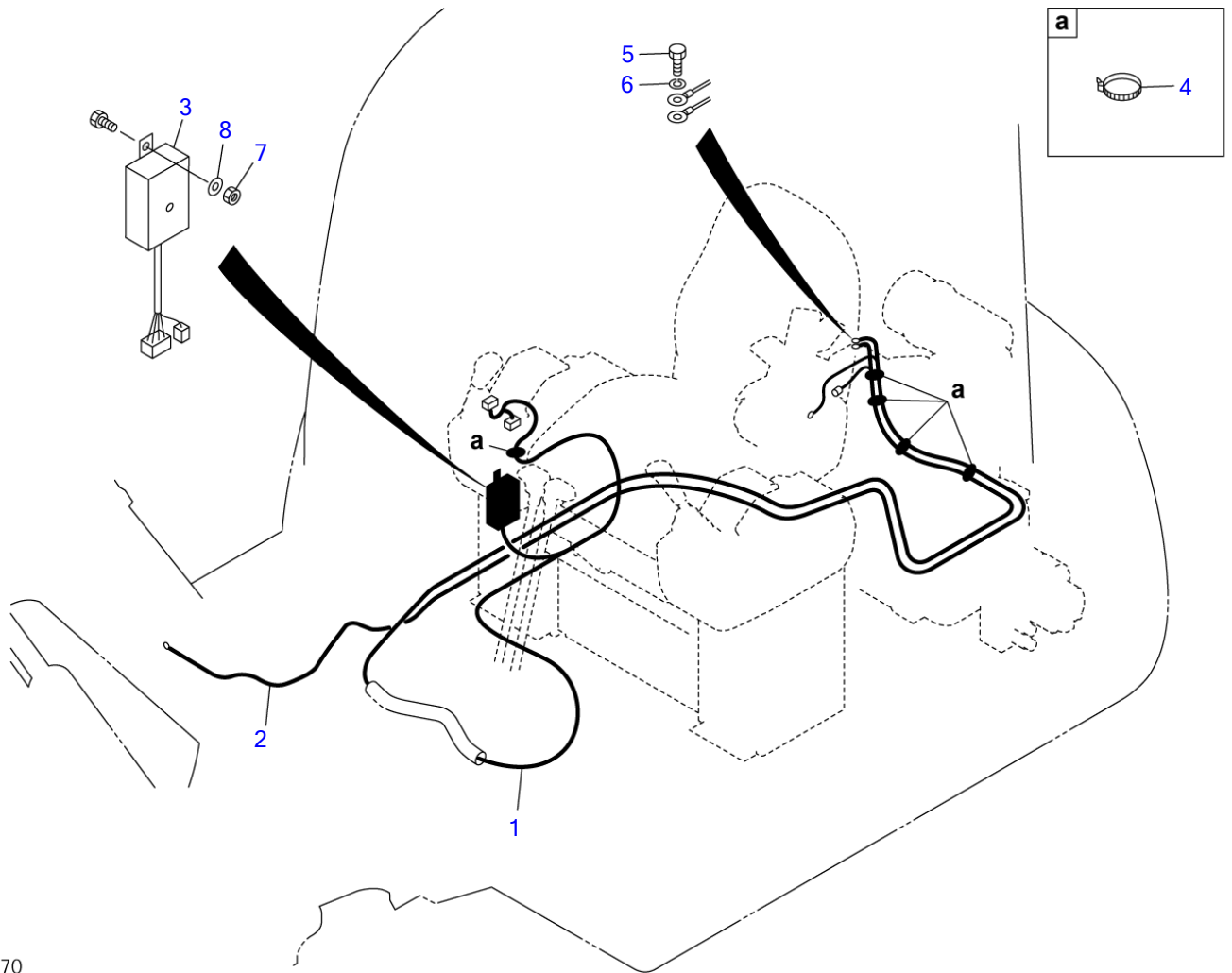


K3C260

S=1/15, 1/8

ELECTRICAL (for KOSRAN)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0374214600	ELECTRICAL ASSY (for KOSRAN)	1			M	X03742-14600-0
1	0374214610	▪ HARNESS ASSY, wiring	1			M	
1-1	0394224120	▪ ▪ CONNECTOR, short	1			M	
1-2	1701310005	▪ ▪ FUSE (5A)	2			M	
1-3	1701310002	▪ ▪ FUSE (2A)	1			M	
2	1652231250	▪ BAND	25			M	
	G4c280						

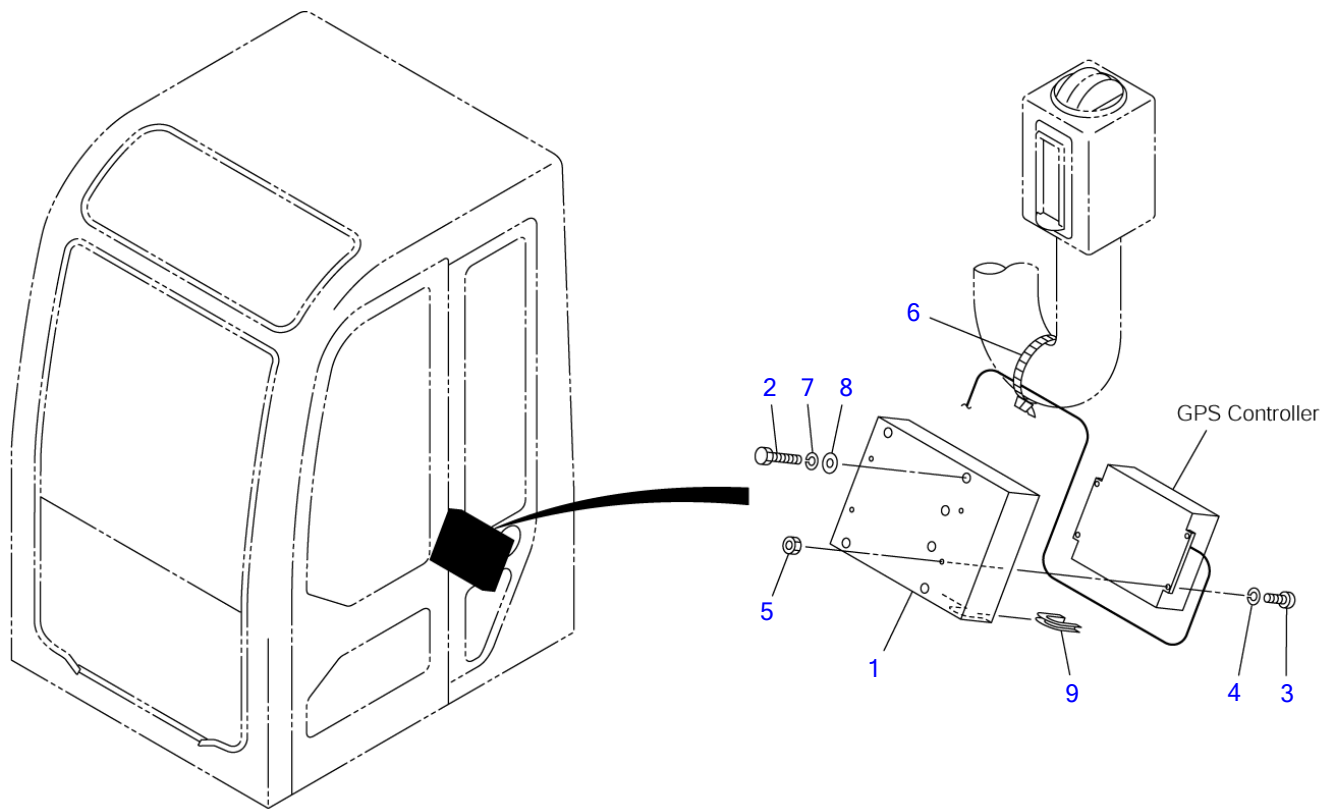


K3C270

S=1/15,1/8

WATER TEMPERATURE CONTROLLER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONTROLLER ASSY, water temp.					X03942-24600-1
1	0394221700	HARNESS ASSY, wiring	1			M	
2	0394404130	HARNESS ASSY, wiring	1			M	
3	1730111520	DRIVER, meter	1			M	
4	1652231250	BAND	9			M	
5	1100040812	BOLT	1				
6	1140020008	WASHER, spring	1				
7	1130040008	NUT	1				
8	1141110008	WASHER	1				
	K3c270						

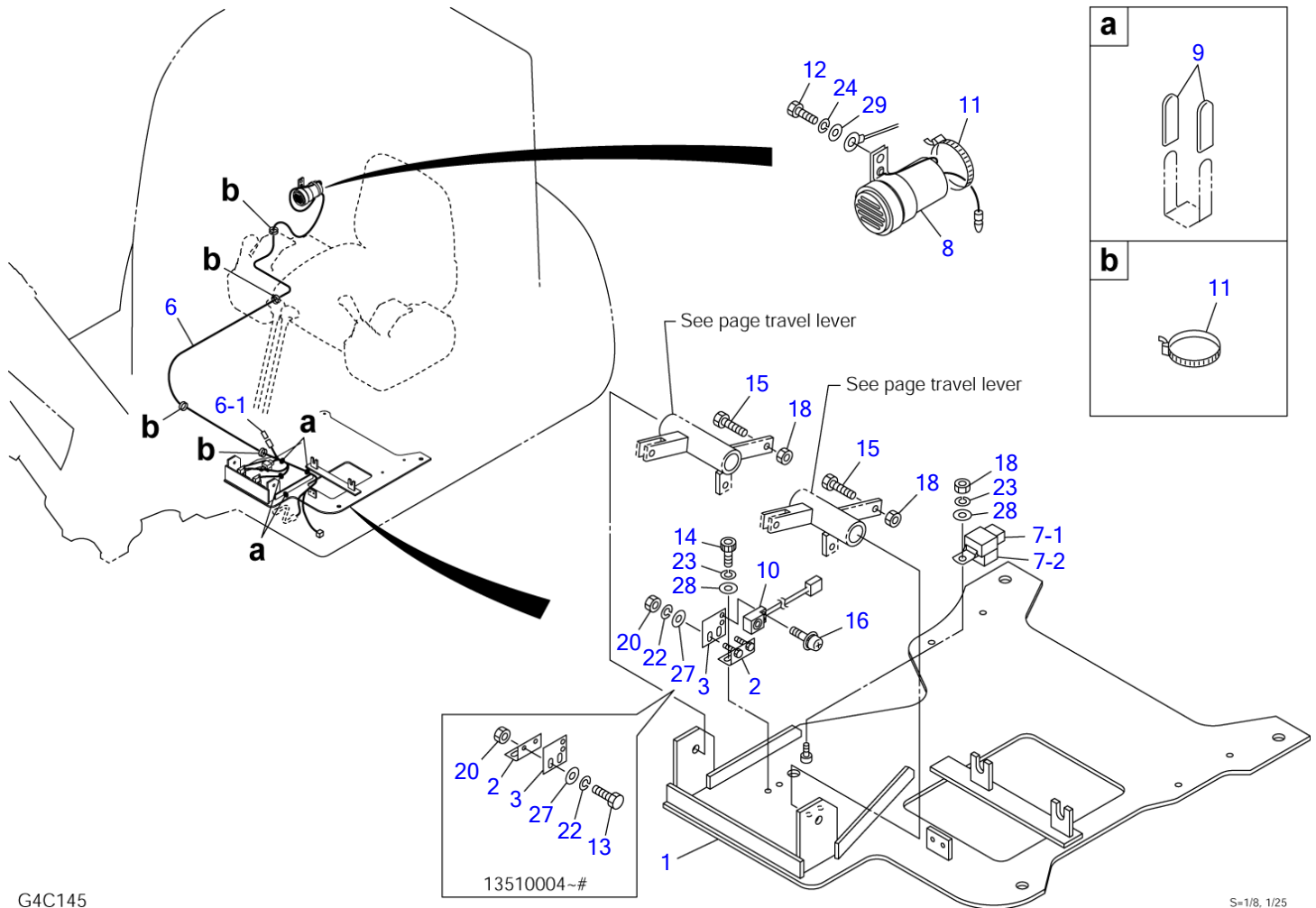


K3C250

S=1/8, 1/20

GPS DEVICE (for China only)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		GPS DEVICE ASSY					X03942-24000-0
1	0394224010	COVER	1				
2	1100040865	BOLT	4				
3	1120530412	SCREW	4				
4	1140020004	WASHER, spring	4				
5	1130040004	NUT	4				
6	1652241400	BAND	1				
7	1140020008	WASHER, spring	4				
8	1141110008	WASHER	4				
9	1653917009	TRIM	1				sold by the meter
	K3c250						

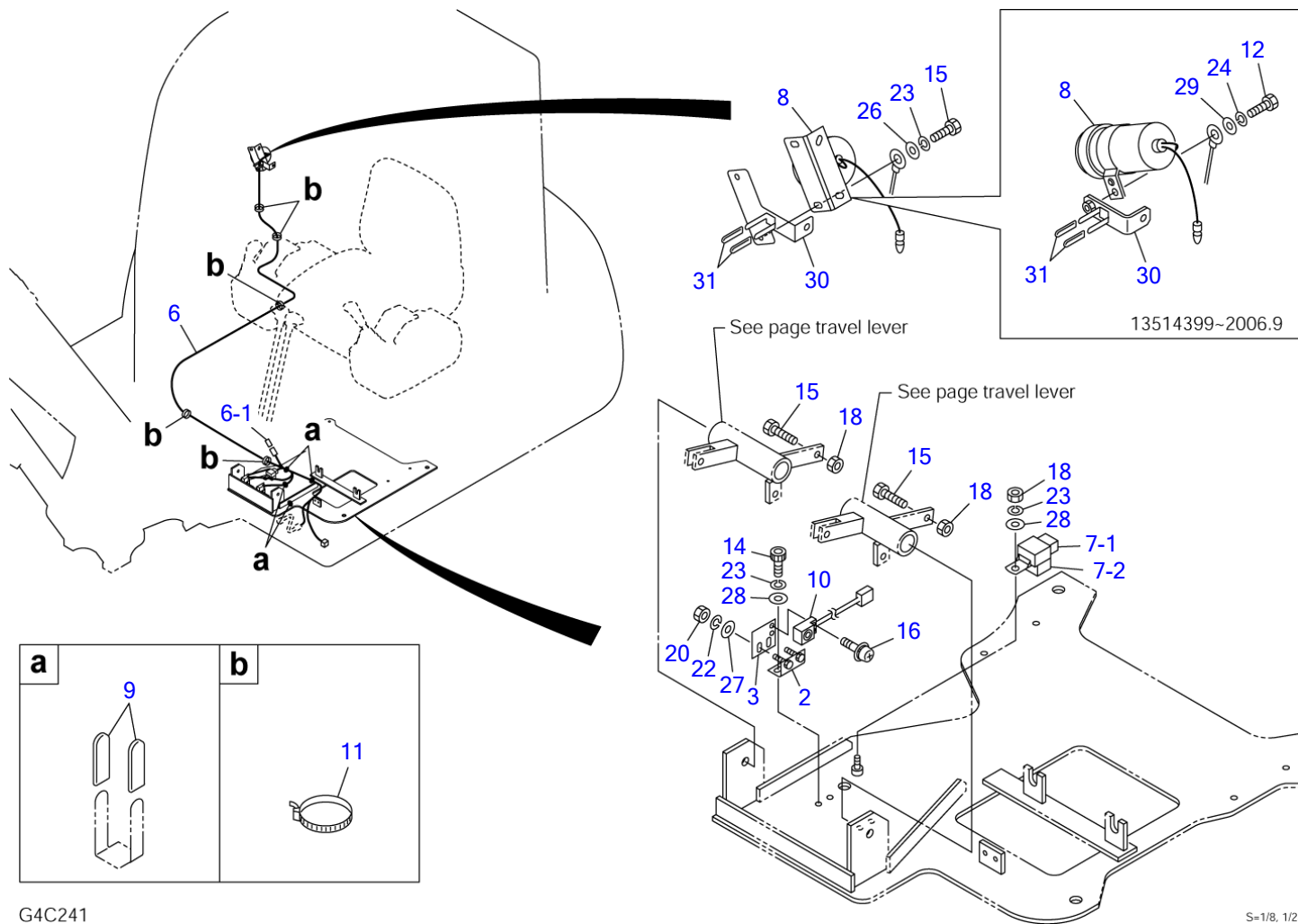


G4C145

S=1/8, 1/25

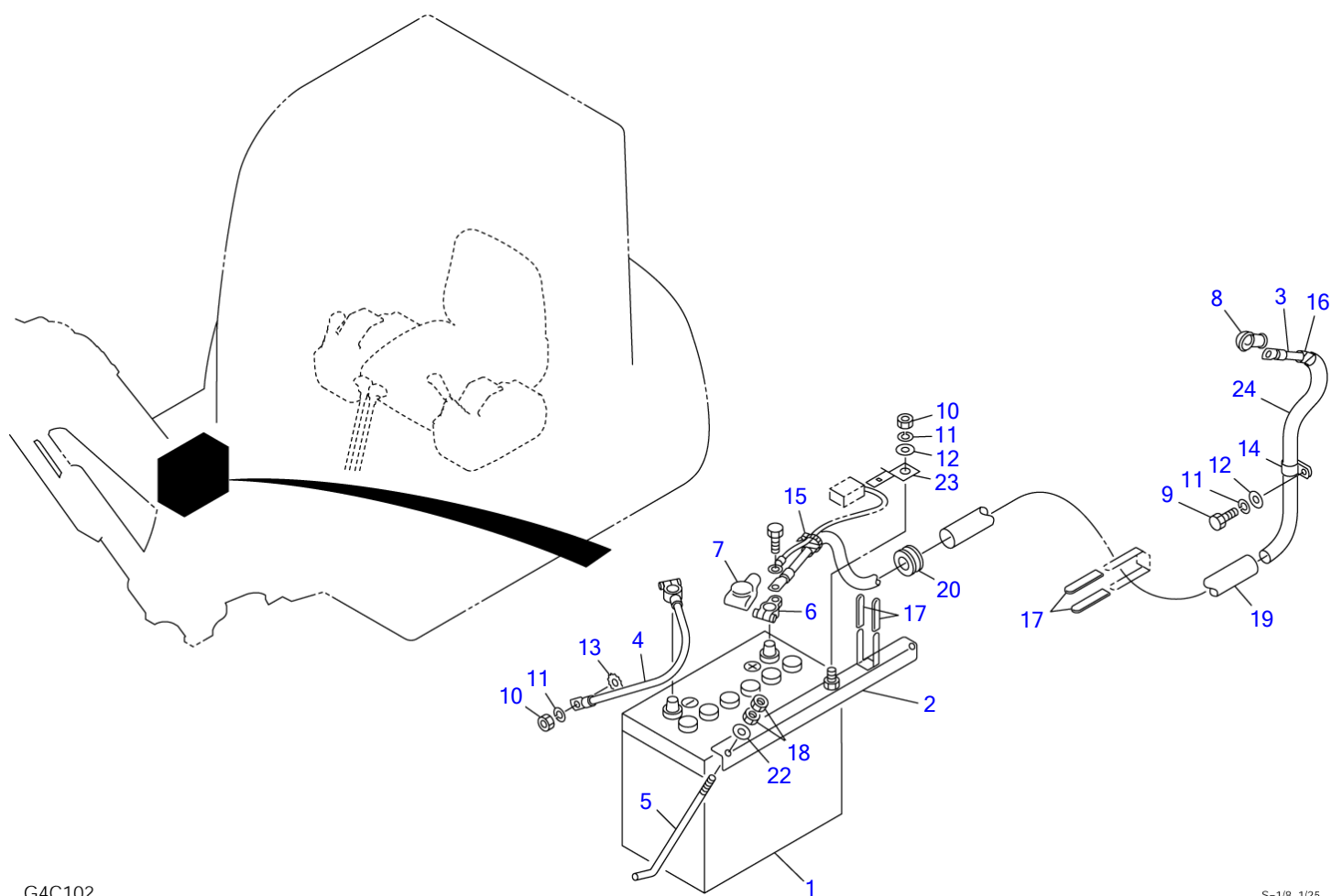
TRAVEL ALARM (13510004-13514398)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TRAVEL ALARM ASSY					X03742-07000-8
1	0374207100	BACKET	1		13510094~13511214		
	0374207150	BACKET	1	(H)	13511215~13511290		
2	0374207200	BACKET	2		13510004~1351#		
	0374207250	BACKET	2	(H)	1351#~		
3	0374207300	PLATE	2				
6	0374207600	HARNESS, wiring	1				
6-1	1730500008	• DIODE (3A, yellow)	1				
7	0334230130	RELAY ASSY	1				
7-1	1711900042	• RELAY	1				
7-2	1654302003	• SPONGE	1				
8	0354211050	BUZZER	1				
9	0872433150	TUBE	8				
10	1700009010	SWITCH	2				
11	1652231250	BAND	5				
12	1100040820	BOLT	1				
13	1100040514	BOLT	4		13510004~1351#		
14	1110040610	SCREW, cap	4				
15	1100040616	BOLT	2				
16	1150410312	SCREW	4				
18	1130030006	NUT	3				
20	1130030005	NUT	4				
22	1140020005	WASHER, spring	4				
23	1140020006	WASHER, spring	5				
24	1140020008	WASHER, spring	1				
27	1141110005	WASHER	4				
28	1141110006	WASHER	5				
29	1141110008	WASHER	1				
	G4c145						



TRAVEL ALARM (13514399-)

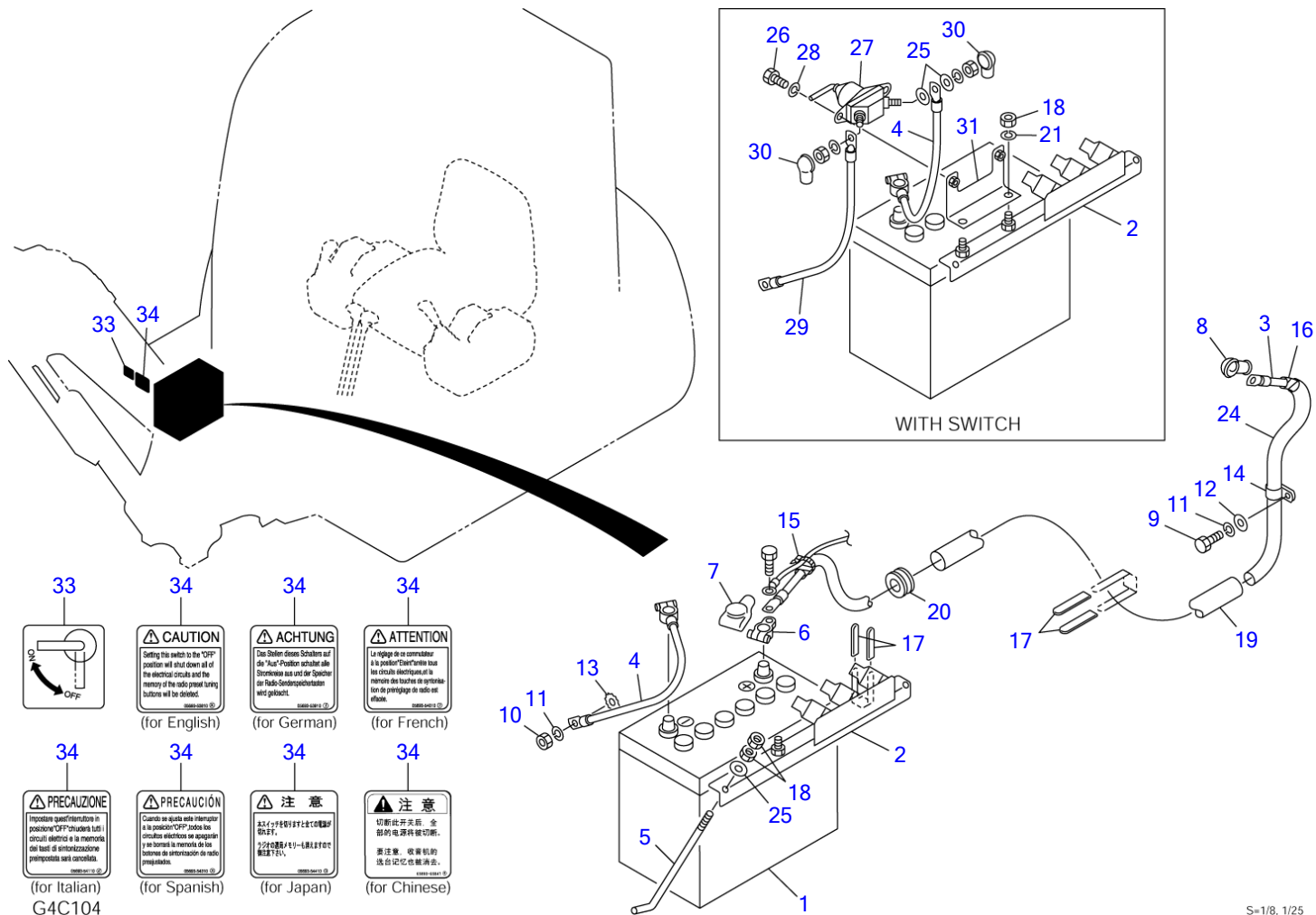
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TRAVEL ALARM ASSY					X03742-07700-9
2	0374207250	BACKET	2				
3	0374207300	PLATE	2				
6	0374207600	HARNESS, wiring	1				
6-1	1730500008	• DIODE (3A, yellow)	1				
7	0334230130	RELAY ASSY	1				
7-1	1711900042	• RELAY	1				
7-2	1654302003	• SPONGE	1				
8	0354211050	BUZZER	1	A	13514399~1351#		No23665
	1703700013	BUZZER	1	a (H)	1351#~		
9	0872433150	TUBE	8				
10	1700009010	SWITCH	2				
11	1652231250	BAND	5				
12	1100040820	BOLT	1		13514399~1351#		No23665
14	1110040610	SCREW, cap	4				
15	1100040616	BOLT	4				
16	1150410312	SCREW	4				
18	1130030006	NUT	3				
20	1130030005	NUT	4				
22	1140020005	WASHER, spring	4				
23	1140020006	WASHER, spring	7				
24	1140020008	WASHER, spring	1		13514399~1351#		No23665
26	0003600110	WASHER	2				
27	1141110005	WASHER	4				
28	1141110006	WASHER	5				
29	1141110008	WASHER	1				
30	0374207710	BRACKET	1	A	13514399~1351#		No23665
	0374207720	BRACKET	1	a (H)	1351#~		
31	0872433150	TUBE	2				
		<<NOTE>>					
		SET "A" is interchangeable with					
		SET "a".					
	G4c241						



S=1/8, 1/25

BATTERY (13510004-13514050)

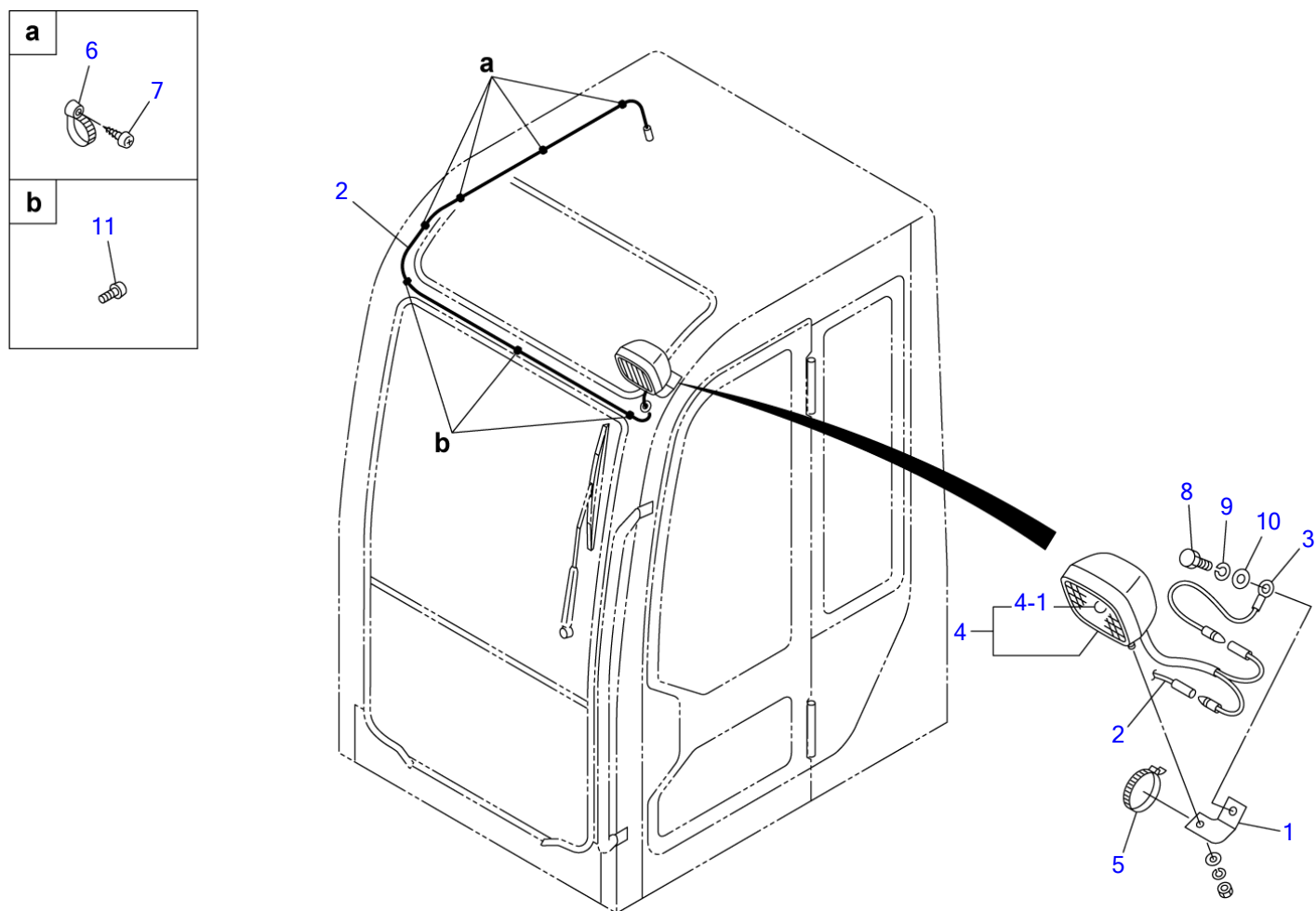
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BATTERY ASSY					X03744-01000-5
1	1702059531	BATTERY	1				
2	0374400010	CLAMP	1				
3	1702607190	CABLE	1				
4	1702230030	CABLE, earth	1				
5	1702106240	BOLT	2				
6	1702330000	TERMINAL	1				
7	1702920060	COVER	1				
8	1910007119	COVER	1				,x08038-04030
9	1100041016	BOLT	1				
10	1130040010	NUT	2				
11	1140020010	WASHER, spring	3				
12	1141110010	WASHER	2				
13	1140330010	WASHER	1				
14	1711900072	CLAMP	1				
15	1652231140	BAND	1				
16	1703221390	TUBE	1				
17	0872433150	CLAMP	4				
18	1130040006	NUT	4				
19	1531325100	PROTECTOR	1				sold by the meter
20	0437200100	GUARD	1				
22	1141110006	WASHER	2				
23	1711900064	CLIP	1				
24	1531325025	PROTECTOR	1				sold by the meter
	G4c103						



S=1/8, 1/25

BATTERY (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BATTERY ASSY					X03744-01100-4
		BATTERY ASSY (with switch) (for English)					X03744-01200-4
		BATTERY ASSY (with switch) (for German)					X03744-01300-4
		BATTERY ASSY (with switch) (for French)					X03744-01400-4
		BATTERY ASSY (with switch) (for Italian)					X03744-01500-4
		BATTERY ASSY (with switch) (for Spanish)					X03744-01600-4
		BATTERY ASSY (with switch) (for Japan)					X03744-01700-4
		BATTERY ASSY (with switch) (for Chinese)					X03744-01800-4
1	1702069531	BATTERY	1				
2	0374401110	CLAMP	1				
3	1702607190	CABLE	1				
4	1702230030	CABLE, earth	1				
5	1702108245	BOLT	2				
6	1702330000	TERMINAL	1				
7	1702920060	COVER	1				
8	1910007119	COVER	1				,x124550-77030
9	1100041016	BOLT	1				
10	1130040010	NUT	1				
11	1140020010	WASHER, spring	2				
13	1140330010	WASHER	1				
14	1711900072	CLAMP	1				
15	1652231140	BAND	1				
16	1703221390	TUBE	1				
17	0872433150	CLAMP	4				
18	1130040006	NUT	4				
	1130040006	NUT	6				with switch
19	1531325100	PROTECTOR	1				sold by the meter
20	0437200100	GUARD	1				
21	1140020008	WASHER, spring	2				with switch
24	1531325025	PROTECTOR	1				sold by the meter
25	1141110008	WASHER	2				
	1141110008	WASHER	4				with switch
26	1100040620	BOLT	2				with switch
27	1700100051	SWITCH	1				with switch
28	1140020006	WASHER, spring	2				with switch
29	1702531040	CABLE, earth	1				with switch
30	1702901281	CAP	2				with switch
31	0394404120	PLATE	1				with switch
33	0399351210	DECAL	1				with switch
34	0569353810	DECAL (English)	1				with switch
	0569353910	DECAL (German)	1				with switch
	0569354010	DECAL (French)	1				with switch
	0569354110	DECAL (Italian)	1				with switch
	0569354310	DECAL (Spanish)	1				with switch
	0569354410	DECAL (Japan)	1				with switch
	0569355847	DECAL (Chinese)	1				with switch
	G4c106						

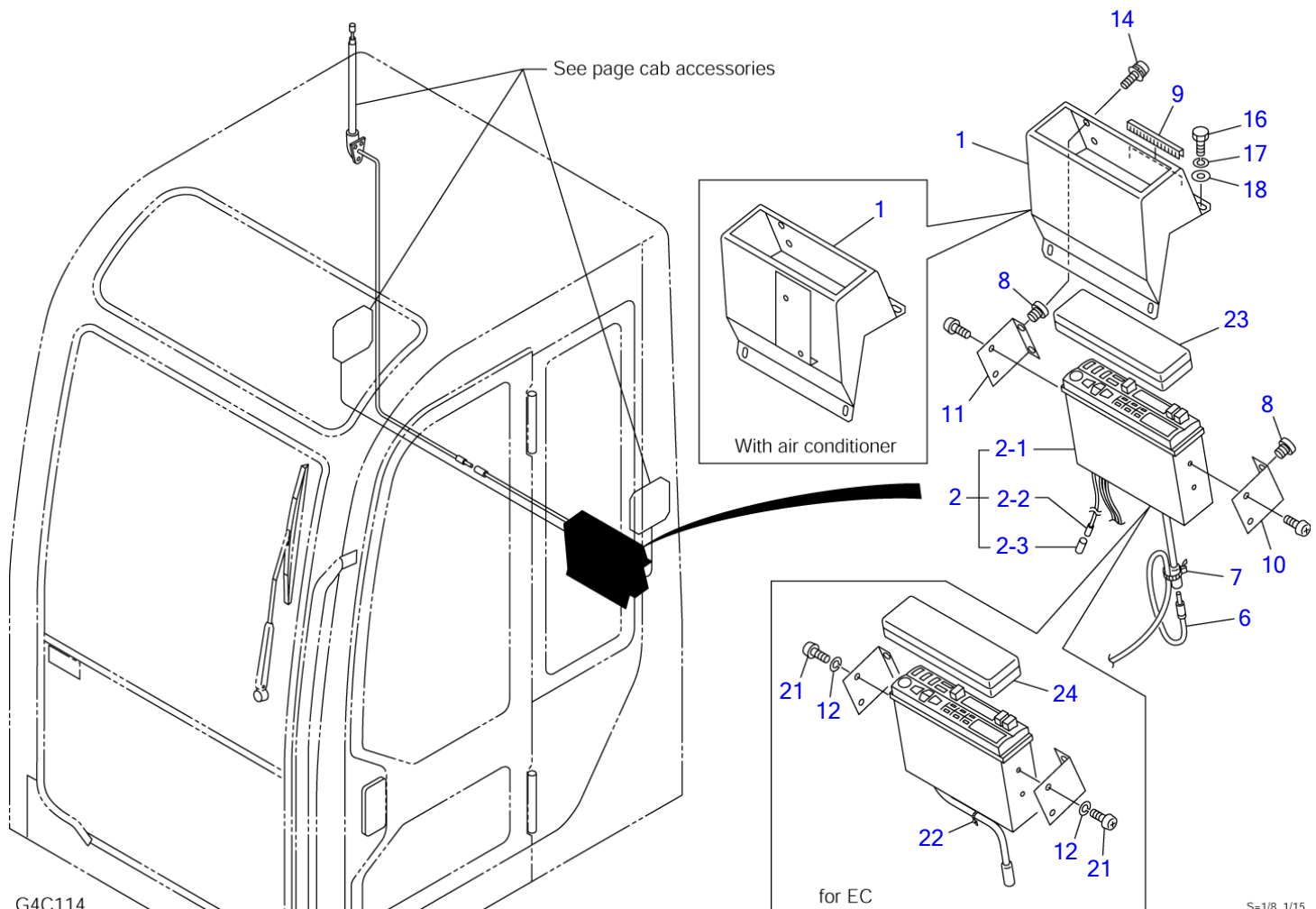


G4C160

S=1/10, 1/17

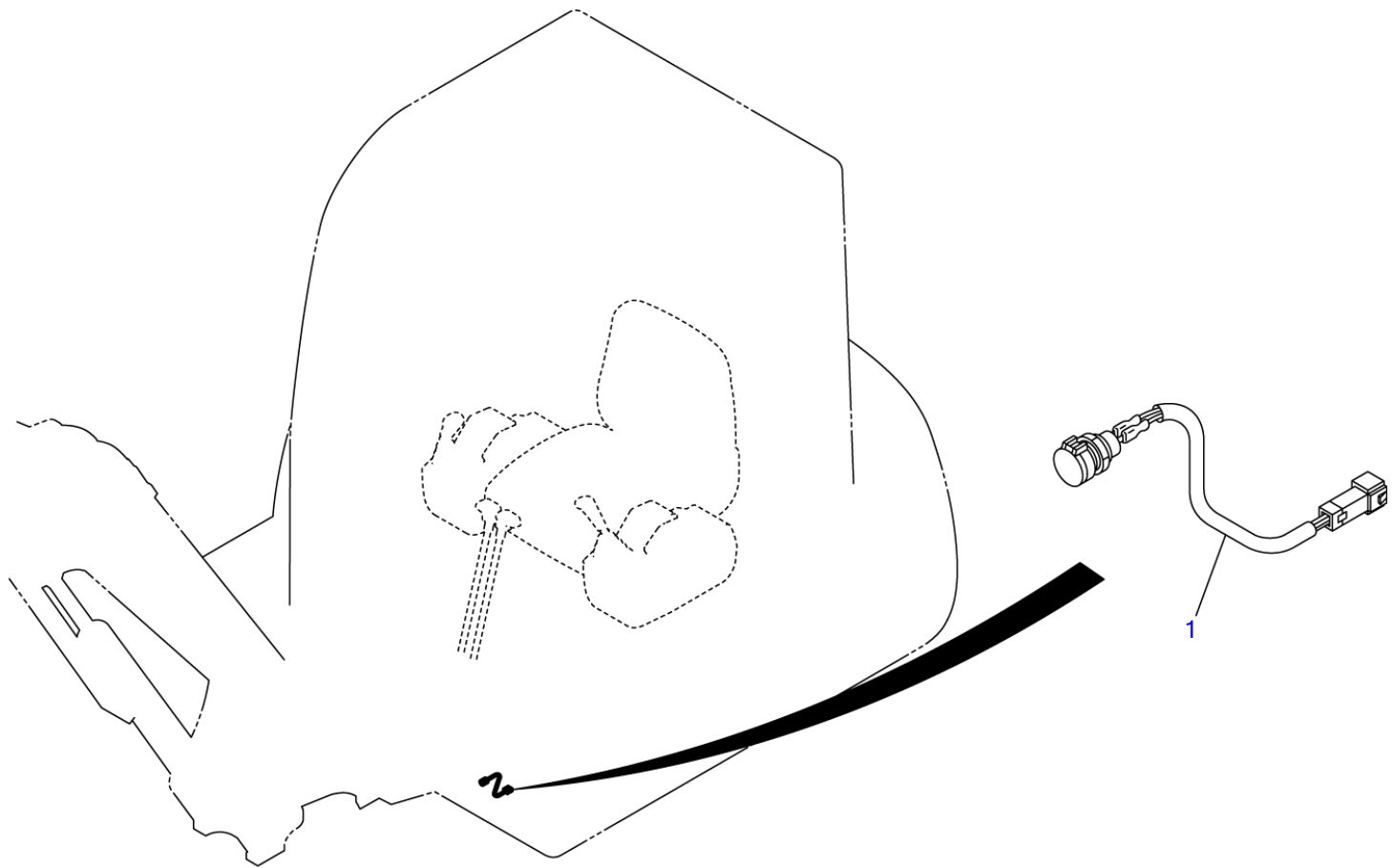
CAB WORKING LIGHT

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		LIGHT ASSY, cab working					X03742-08000-0
1	0334241510	BRACKET	1				
2	0374208010	HARNESS, wiring	1				
3	0336021400	HARNESS, wiring	1				
4	1703006000	LAMP ASSY	1				
4-1	1703005506	• BULB	1				
5	1652231250	BAND	1				
6	1652221050	BAND	4				
7	1122400512	SCREW	4				
8	1100031025	BOLT	1				
9	1140020010	WASHER, spring	1				
10	1140330010	WASHER	1				
11	1120590410	SCREW	3				
	G4c160						



RADIO

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		RADIO ASSY (for EC)					X03747-03000-10
		RADIO ASSY (for EC) (with air conditioner)					X03747-05100-10
		RADIO ASSY (for U.S.A.)					X03747-04000-10
		RADIO ASSY (for U.S.A.) (with air conditioner)					X03747-05200-10
		RADIO ASSY (for JAPAN)					X03747-05000-10
		RADIO ASSY (for JAPAN) (with air conditioner)					X03747-05300-10
1	0374703100	COVER ASSY	1		13510004~13510234		
	0374703200	COVER ASSY	1	(H)	13510235~		
	0394612350	COVER ASSY	1				with air con.
2	X 0334704800	CASSETTE STEREO ASSY	1				for EC
	X 0334704300	CASSETTE STEREO ASSY	1				for U.S.A.
	X 0334704400	CASSETTE STEREO ASSY	1				for JAPAN
2-1	1705004500	• CASSETTE STEREO	1				for EC
	1705003700	• CASSETTE STEREO	1				for U.S.A.
	1705003800	• CASSETTE STEREO	1				for JAPAN
2-2	1702700002	• SOCKET	1				
2-3	1702700004	• SLEEV	1				
6	1705001610	JUMPER	1		13510004~13516570		
7	1652231100	BAND	1				for Japan, USA
8	1652520005	RUBBER, cushion	4				
9	1653917009	TRIM	1				sold by the meter
10	0334704600	BRACKET (L.H.)	1				
11	0334704700	BRACKET (R.H.)	1				
12	1140090005	WASHER, spring	4				for EC
14	1150410520	SCREW	4				
16	1100090616	BOLT	4				
17	1140090006	WASHER, spring	4				
18	1141190006	WASHER	4				
21	1120590510	SCREW	4				for EC
22	1652201003	BAND	1				for EC
23	1705003650	COVER	1				for Japan, USA
24	1705004550	COVER	1				for EC
	G4c116						

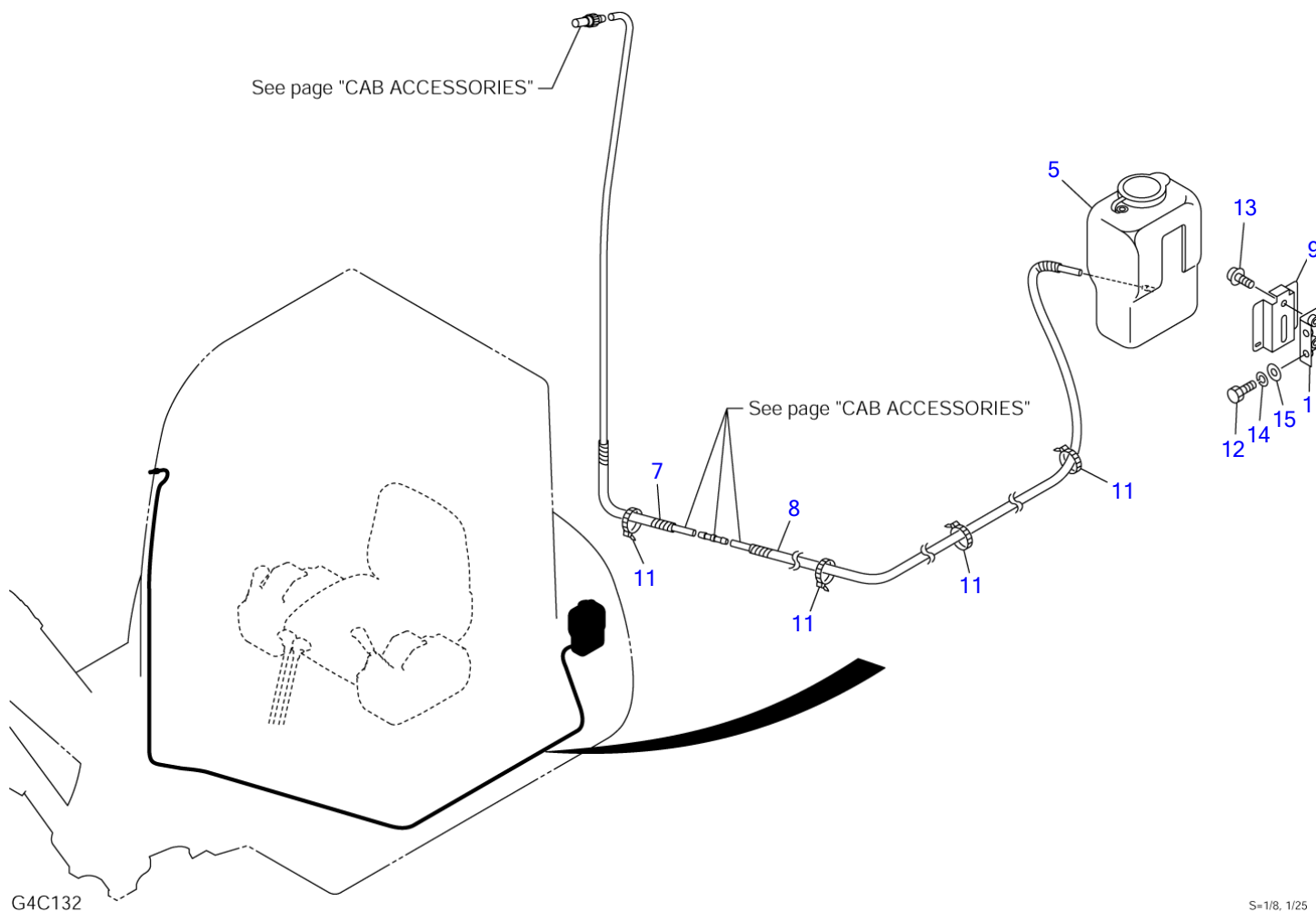


G4C120

S=1/20

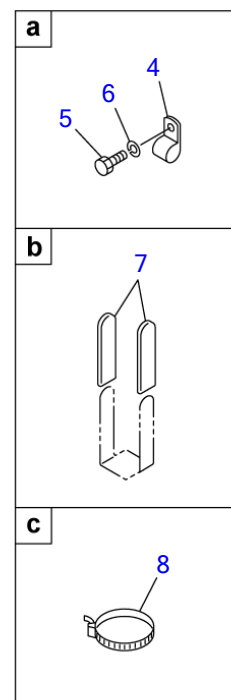
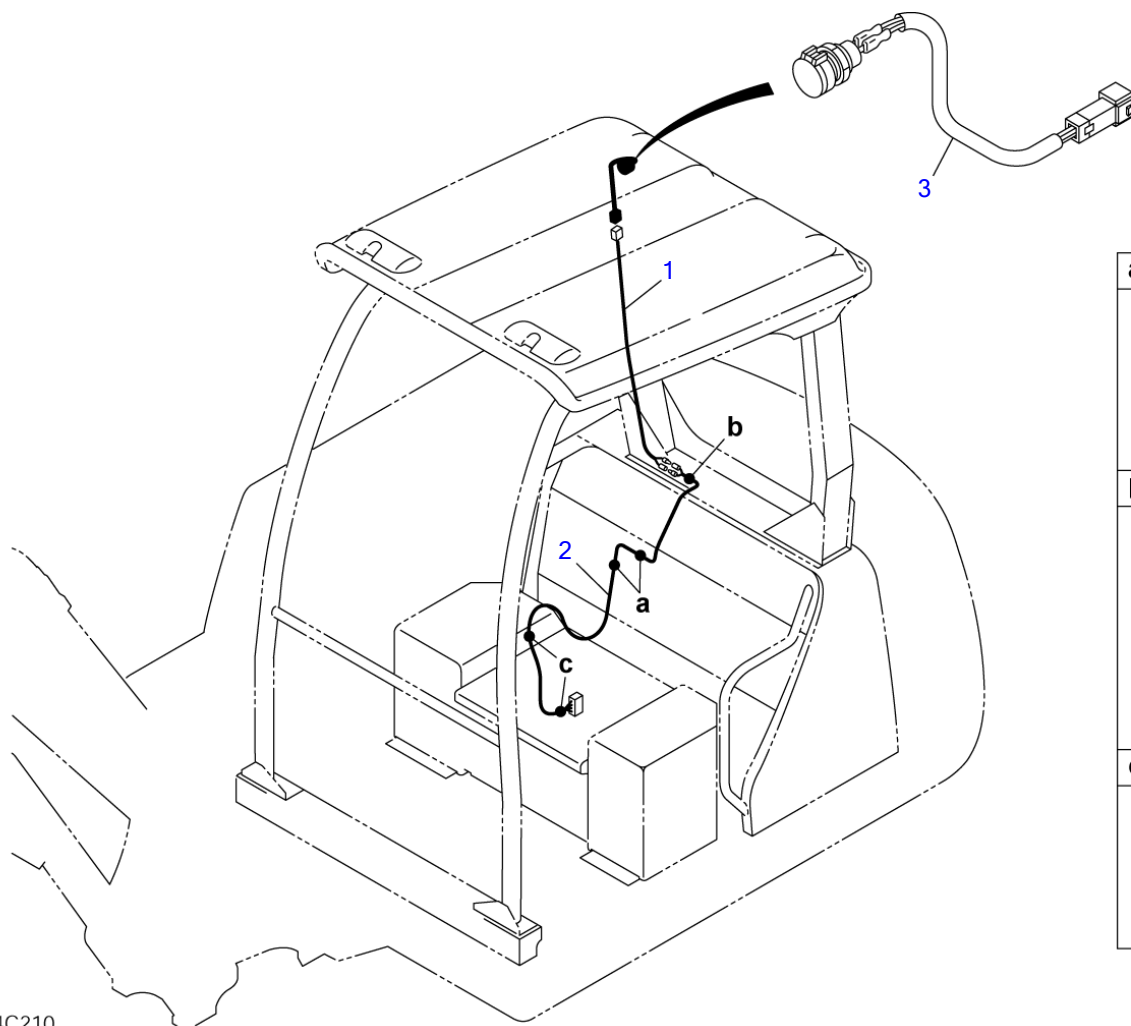
MAINTENANCE LIGHT SOCKET

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	0394203100 G4c120	SOCKET ASSY, maintenance light SOCKET ASSY	1				X03942-03000-0



WINDOW WASHER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		WASHER ASSY, window					X03789-01000-2
1	0378901010	BRACKET	1				
5	1711910101	TANK	1				
7	1703210740	TUBE	1				
8	1703230710	TUBE	1				
9	1711910062	BRACKET	1				
11	1652231140	BAND	4				
12	1100040616	BOLT	2				
13	1150410612	SCREW	2				
14	1140020006	WASHER, spring	2				
15	1141110006	WASHER	2				
	G4c132						

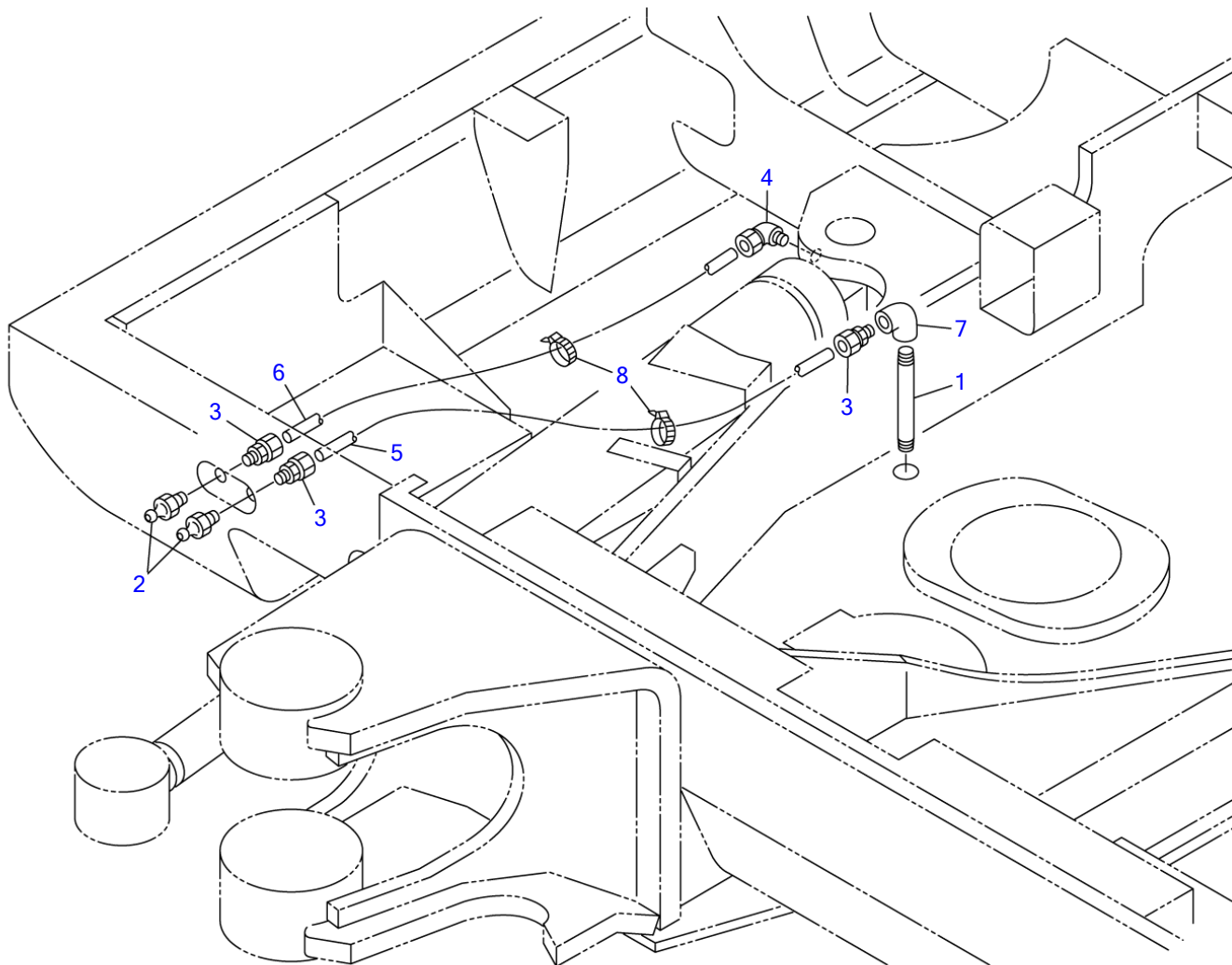


G4C210

S=1/6, 1/18

BEACON SOCKET

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SOCKET ASSY, beacon					X03784-04000-0
		SOCKET ASSY, beacon (with heater)					X03784-04100-0
1	0378404010	HARNESS, wiring	1				
2	0378404020	HARNESS, wiring	1				without heater
3	0394203100	SOCKET ASSY	1				
4	1652900006	CLAMP	2				
5	1100040814	BOLT	2				
6	1140020008	WASHER, spring	2				
7	0872433150	TUBE	2				
8	1652231250	BAND	2				without heater
	G4c210						



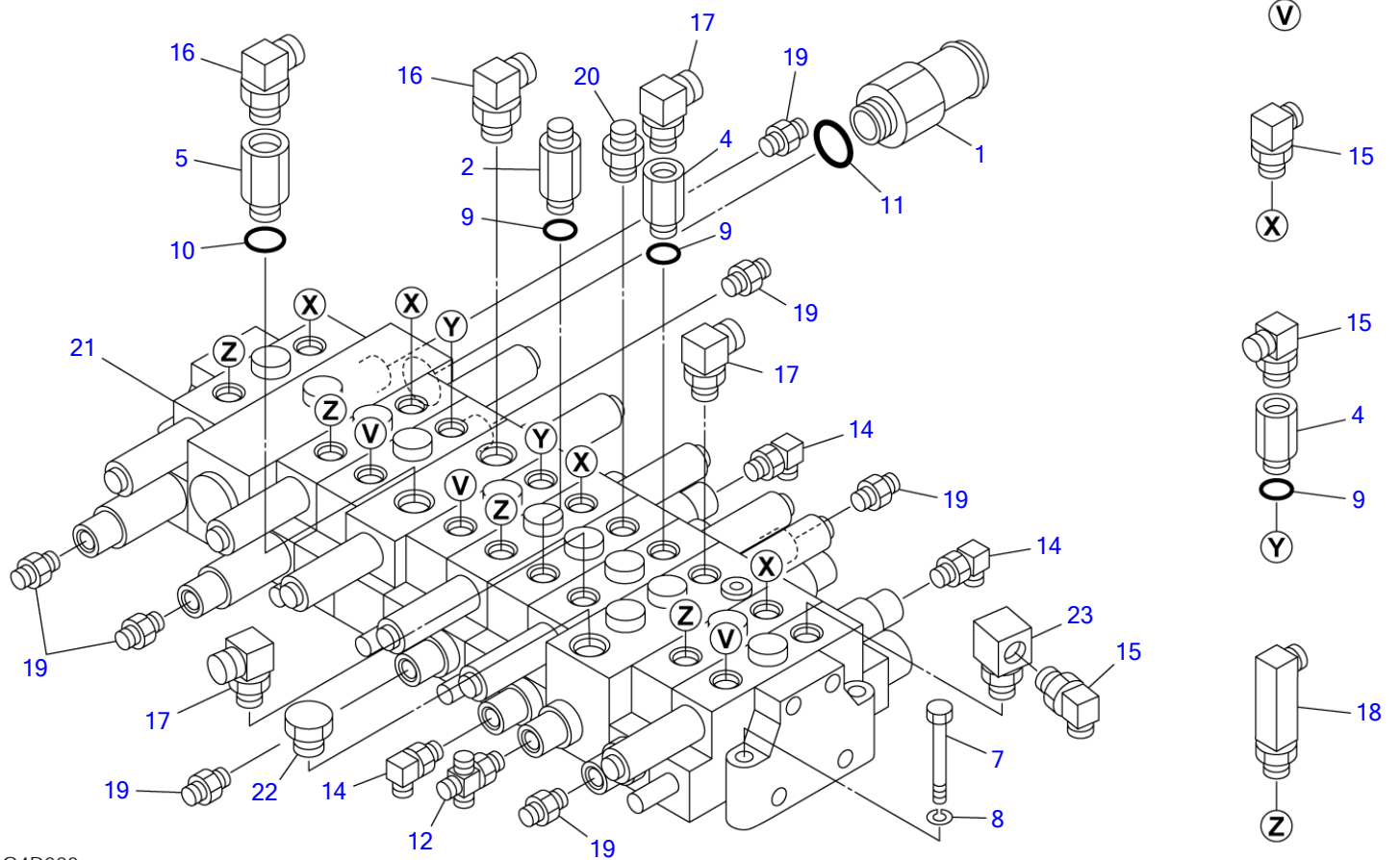
G4D010

S=1/6

GREASE PIPING

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPIG ASSY, grease					X03724-03000-2
1	0009101090	NIPPLE	1				
2	1560001000	FITTING, grease	2				
3	1532520601	CONNECTOR	3				
4	1532620601	ELBOW	1				
5	1532020666	TUBE	1				sold by the meter
6	1532020665	TUBE	1				sold by the meter
7	1508010001	ELBOW	1				
8	1652231140	BAND	2				
	G4d011						

**TB135 Book No. BG4Z010 S/N 13510004-
VALVE & ACCESSORIES (13510004-13510135)**



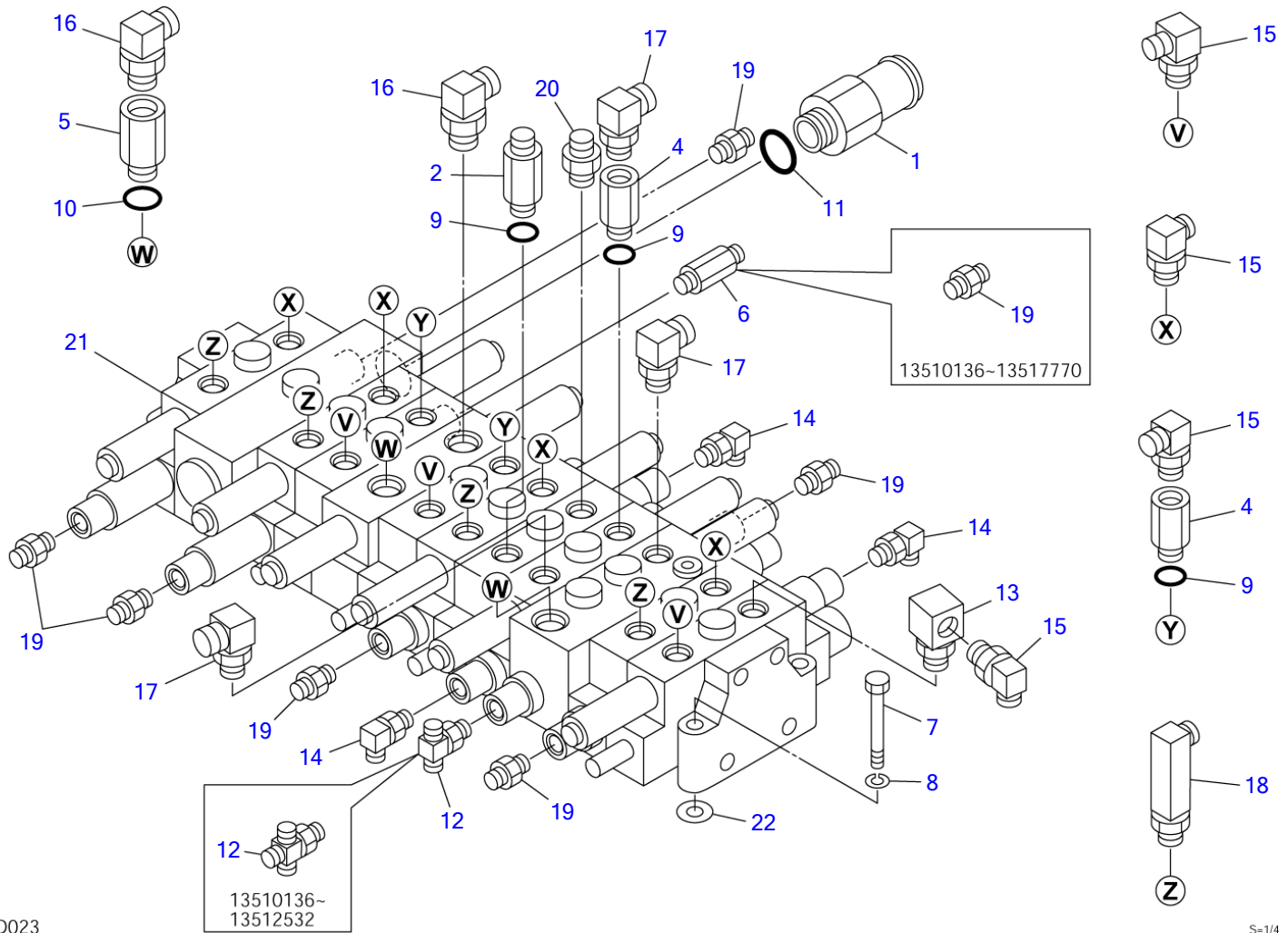
G4D020

S=1/4

VALVE & ACCESSORIES (13510004-13510135)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY, control					X03750-12000-1
1	0375012001	NIPPLE	1				
2	0007203021	BUSHING	1				
4	0007213016	BUSHING	3				
5	0007213029	BUSHING	1				
7	1100040850	BOLT	4				
8	1140020008	WASHER, spring	4				
9	1420010140	O-RING	4				
10	1420010180	O-RING	1				
11	1420010290	O-RING	1				
12	1513390027	CROSS	1				
	1420010110	• O-RING	1				
14	1515010040	ELBOW	3				
	1420010110	• O-RING	1				
15	1515010041	ELBOW	10				
	1420010140	• O-RING	1				
16	1515010042	ELBOW	2				
	1420010180	• O-RING	1				
17	1515010131	ELBOW	3				
	1420010140	• O-RING	1				
18	1515010511	ELBOW	4				
	1420010140	• O-RING	1				
19	1515600200	ADAPTOR	7				
	1420010110	• O-RING	1				
20	1515600201	ADAPTOR	1				
	1420010140	• O-RING	1				
21	1901036400	VALVE, control	1				
22	1515600502	PLUG	1				
	1420010180	• O-RING	1				
23	1513300017	ELBOW	1				
	1420010140	• O-RING	1				
	G4d020						

**TB135 Book No. BG4Z010 S/N 13510004-
VALVE & ACCESSORIES (13510136-)**



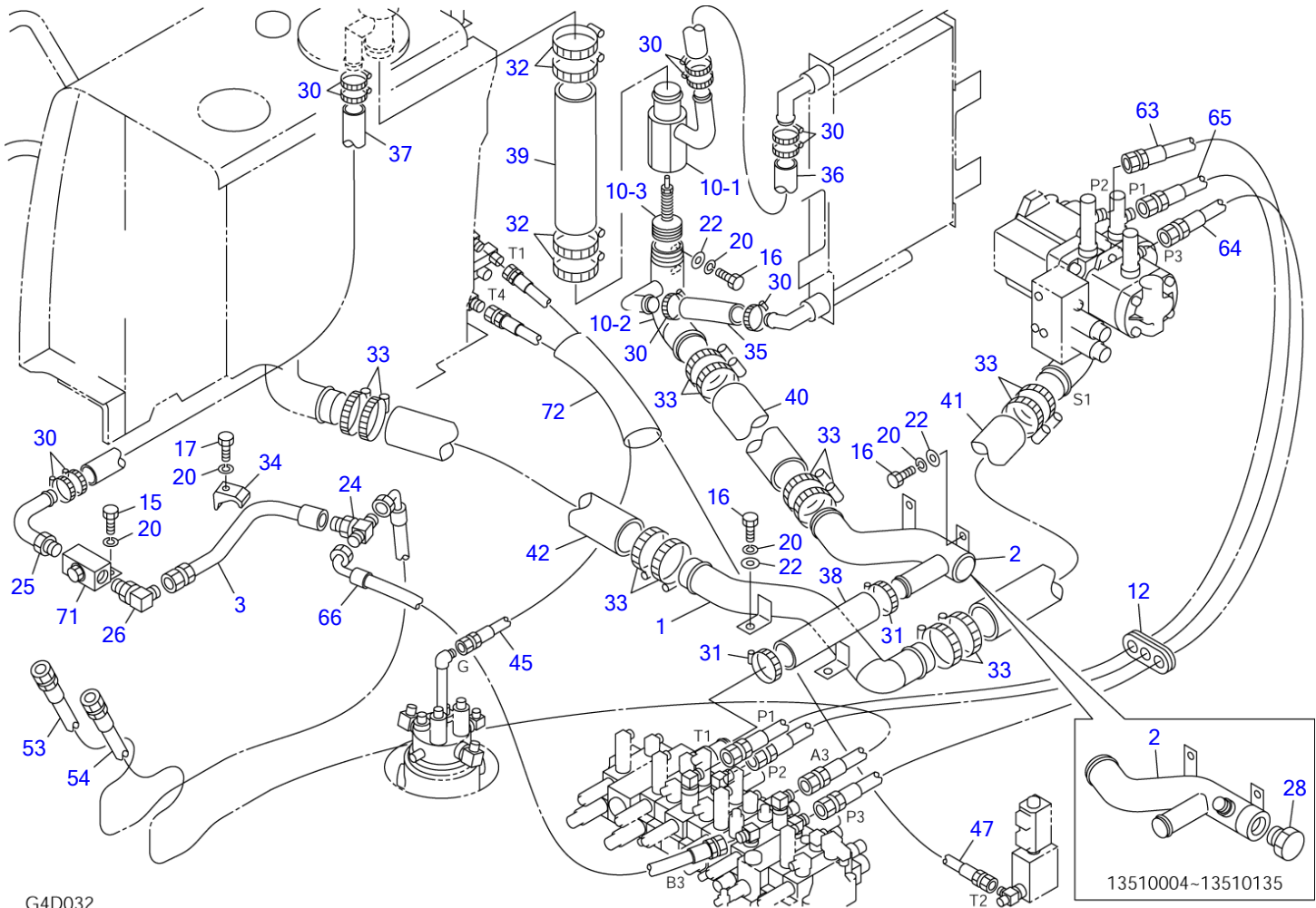
G4D023

S=1/4

VALVE & ACCESSORIES (13510136-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY, control					X03750-14000-2
1	0375012001	NIPPLE	1				
2	0007203021	BUSHING	1				
4	0007213016	BUSHING	3				
5	0007213011	BUSHING	2				
6	0007203034	ADAPTOR	1		13517771~		
7	1100040850	BOLT	3				
8	1140020008	WASHER, spring	3				
9	1420010140	O-RING	4				
10	1420010180	O-RING	2				
11	1420010290	O-RING	1				
12	1513390027	CROSS	1		13510136~13512532		
	1512370010	TEE	1		13512533~		
	1420010110	• O-RING	1				
13	1513300017	ELBOW	1				
	1420010140	• O-RING	1				
14	1515012040	ELBOW	3				
	1420010110	• O-RING	1				
15	1515010041	ELBOW	10				
	1420010140	• O-RING	1				
16	1515010042	ELBOW	3				
	1420010180	• O-RING	1				
17	1515010131	ELBOW	3				
	1420010140	• O-RING	1				
18	1515010511	ELBOW	4				
	1420010140	• O-RING	1				
19	1515600200	ADAPTOR	6				
	1420010110	• O-RING	1				
20	1515600201	ADAPTOR	1				
	1420010140	• O-RING	1				
21	1901036400	VALVE, control	1		13510136~13511440		
	1901039400	VALVE, control	1	(H)	13511441~		
22	1141110008	WASHER	3		13510229~		
	G4d024						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; UPPER (1/2) (13510004-13512532)**



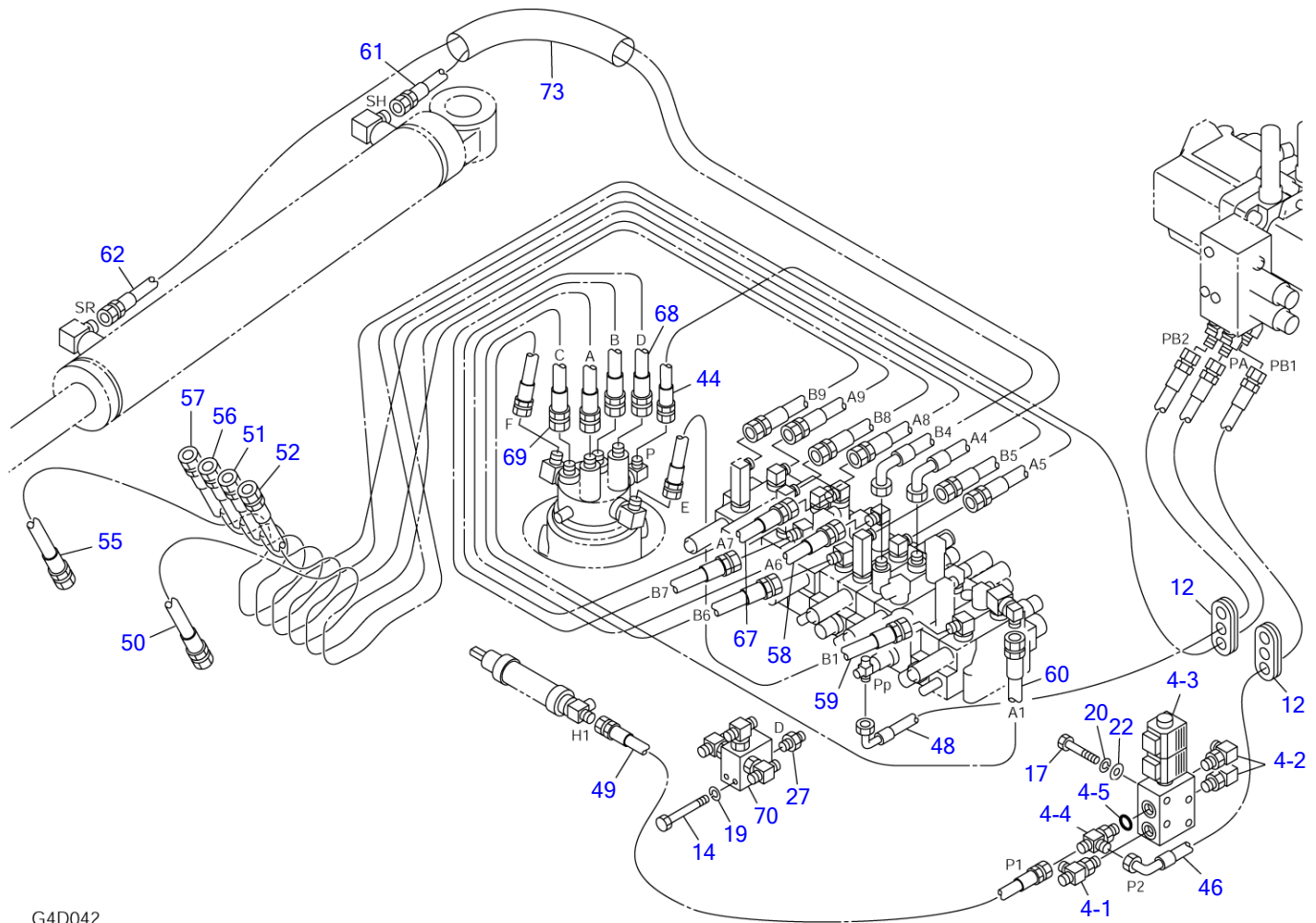
G4D032

S=1/10

PIPING; UPPER (1/2) (13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, upper					X03770-09000-3
1	0377008010	PIPE	1				
2	0377008020	PIPE	1		13510004~13510135		
	0377009020	PIPE	1		13510136~13512532		
3	0377008030	PIPE	1				
10	X 0377008100	MANIFOLD ASSY	1				
10-1	0377008110	• PIPE	1				
10-2	0377008120	• PIPE	1				
10-3	1540141225	• VALVE, check	1				
12	0097022400	GUARD	1				
15	1100040816	BOLT	2				
16	1100040830	BOLT	6				
17	1100040850	BOLT	1				
20	1140020008	WASHER, spring	9				
22	1141110008	WASHER	6				
24	1512374002	NIPPLE	1				
	1420010180	• O-RING	1				
25	1513350017	NIPPLE	1				
	1420010180	• O-RING	1				
26	1515010042	ELBOW	1				
	1420010180	• O-RING	1				
28	1515600503	PLUG	1		13510004~13510135		
	1420010240	• O-RING	1				
30	1533700041	CLIP	10				
31	1533700048	CLIP	2				
32	1533700060	BAND	4				
33	1533700070	CLIP	12				
34	1534100217	CLAMP	1				
35	1530525015	HOSE	1				sold by the meter
36	1530525036	HOSE	1				sold by the meter
37	1530525160	HOSE	1				sold by the meter
38	1530532018	HOSE	1				sold by the meter
39	1530541029	HOSE	1				sold by the meter
40	1530547058	HOSE	1				sold by the meter
41	1530747036	HOSE	1				sold by the meter
42	1530747062	HOSE	1				sold by the meter
45	0377009410	HOSE ASSY	1				18010-22140
47	0377009430	HOSE ASSY	1				18010-22126
53	0377009530	HOSE ASSY	1				
54	0377009540	HOSE ASSY	1				
63	0377009630	HOSE ASSY	1				18015-40114
64	0377009640	HOSE ASSY	1				18015-40114
65	0377009650	HOSE ASSY	1				18015-41022
66	0377009660	HOSE ASSY	1				
71	1901719800	VALVE, stop	1				
72	1531645065	PROTECTOR	1				sold by the meter
	G4d032						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; UPPER (2/2) (13510004-13512532)**



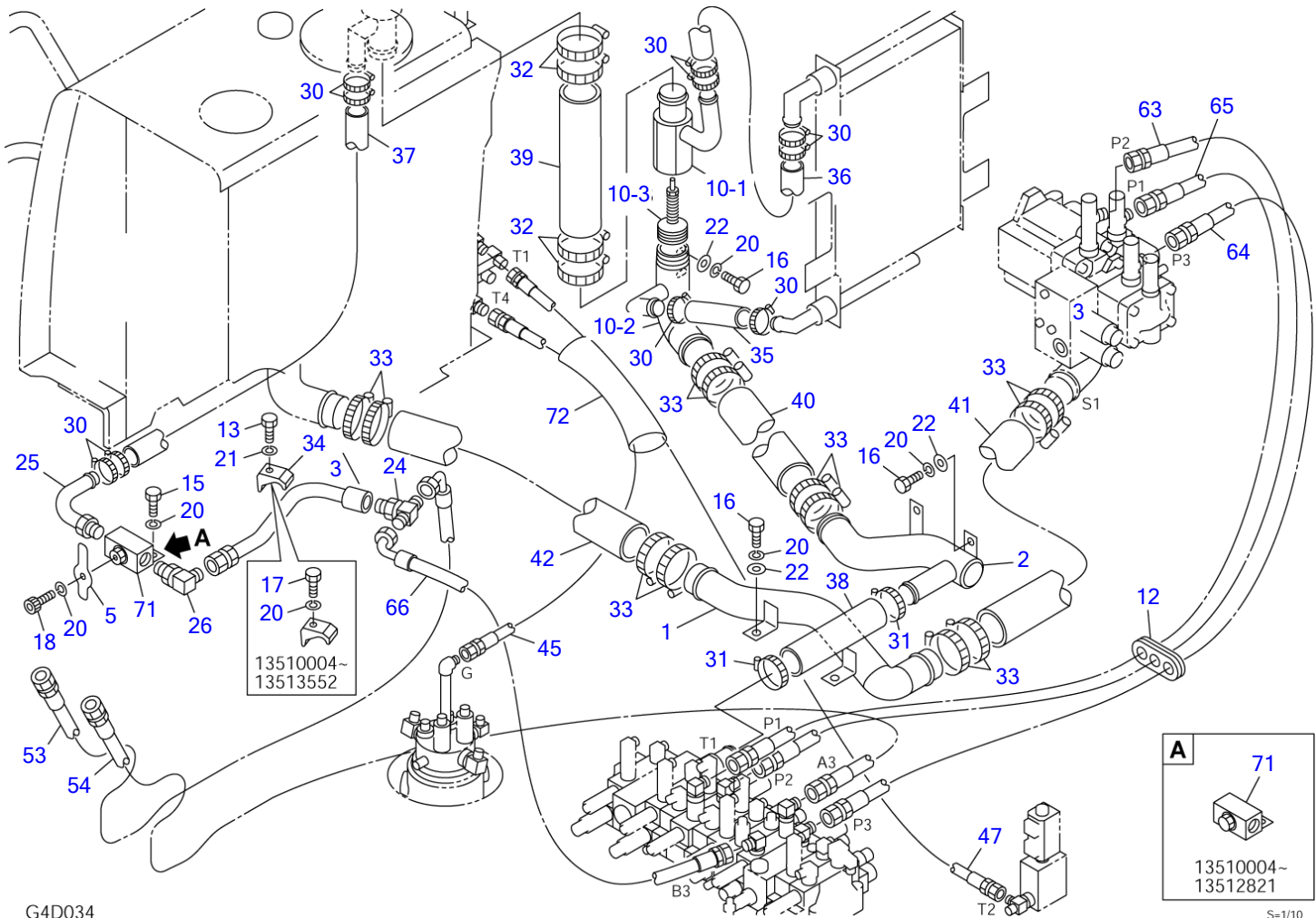
G4D042

S=1/8

PIPING; UPPER (2/2) (13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, upper					X03770-09000-3
4	X 0377008040	VALVE, solenoid	1				
4-1	1512370011	• TEE	1				
	1420010110	• • O-RING	1				
4-2	1515010040	• ELBOW	2				
	1420010110	• • O-RING	1				
4-3	1901731500	• VALVE, solenoid	1				
4-4	0377008041	• TEE	1				
4-5	1420010110	• O-RING	1				
12	0097022400	GUARD	2				
14	1100040660	BOLT	2				
17	1100040850	BOLT	2				
19	1140020006	WASHER, spring	2				
20	1140020008	WASHER, spring	2				
22	1141110008	WASHER	2				
27	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
44	0377009400	HOSE ASSY	1				18010-22124
46	0377009420	HOSE ASSY	1				18010-52054
48	0377009440	HOSE ASSY	1				18010-52080
49	0377009450	HOSE ASSY	1				18010-22100
50	0377009500	HOSE ASSY	1				
51	0377009510	HOSE ASSY	1				
52	0377009520	HOSE ASSY	1				
55	0377009550	HOSE ASSY	1				
56	0377009560	HOSE ASSY	1				
57	0377009570	HOSE ASSY	1				
58	0377009580	HOSE ASSY	1				18015-20060
59	0377009590	HOSE ASSY	1				18015-20072
60	0377009600	HOSE ASSY	1				18015-20092
61	0377009610	HOSE ASSY	1				18018-21140
62	0377009620	HOSE ASSY	1				18018-21195
67	0377009670	HOSE ASSY	1				18015-20058
68	0377009680	HOSE ASSY	1				18015-20050
69	0377009690	HOSE ASSY	1				18015-20058
70	1901721800	VALVE, shuttle	1				
73	1531335020	PROTECTOR	1				sold by the meter
	G4d042						

TB135 Book No. BG4Z010 S/N 13510004-
PIPING; UPPER (1/2) (13512533-13514050)



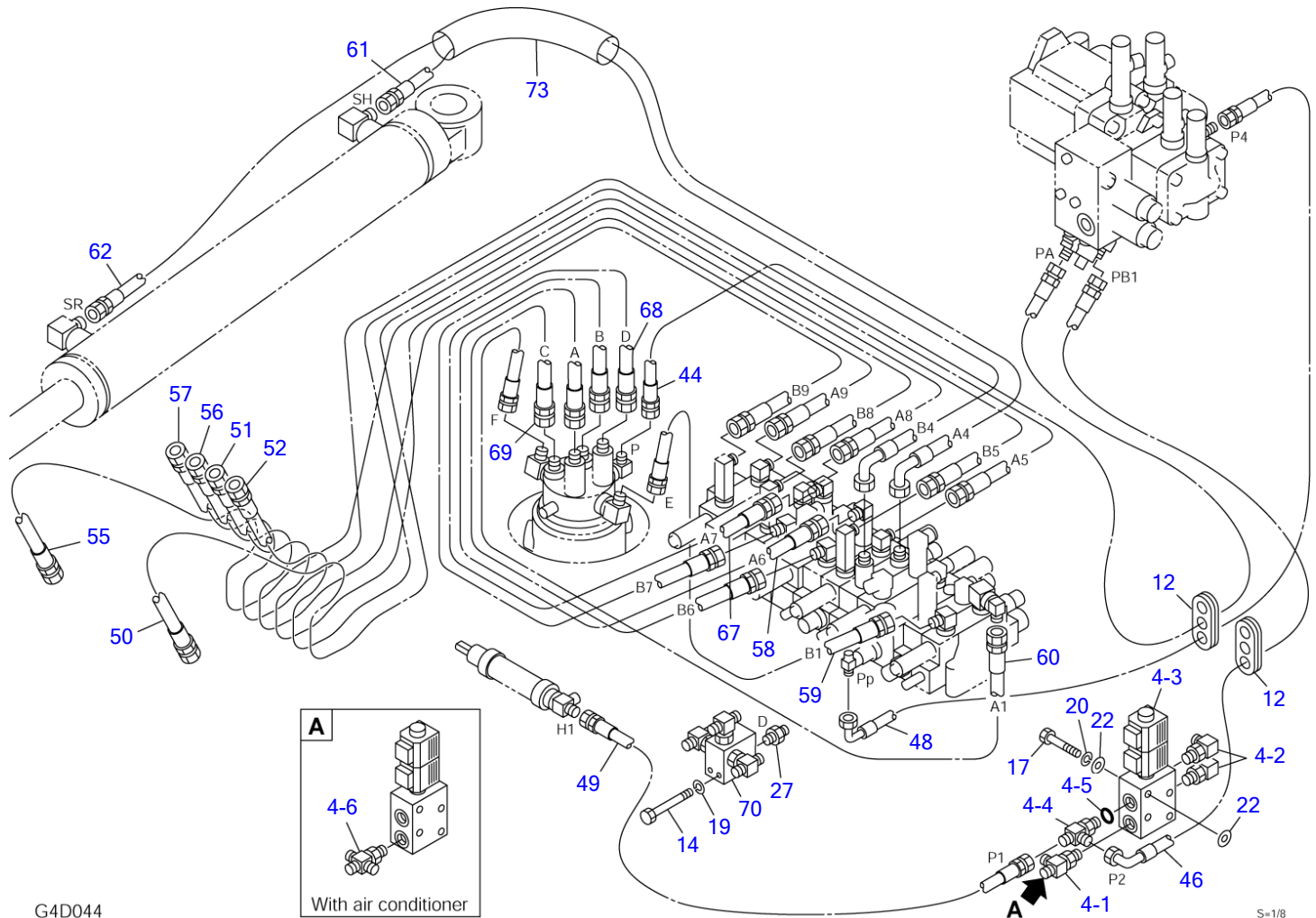
G4D034

S=1/10

PIPING; UPPER (1/2) (13512533-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, upper					X03770-10000-4
		PIPING ASSY, upper (with air conditioner)					X03770-10200-4
1	0377008010	PIPE	1				
2	0377009020	PIPE	1				
3	0377008030	PIPE	1				
5	0357007050	LEVER	1		13512821~		
10	X 0377008100	MANIFOLD ASSY	1				
10-1	0377008110	• PIPE	1				
10-2	0377008120	• PIPE	1				
10-3	1540141225	• VALVE, check	1				
12	0097022400	GUARD	1				
13	1100041045	BOLT	1		13513553~		
15	1100040820	BOLT	2				
16	1100040830	BOLT	6				
17	1100040850	BOLT	1		13510004~13513552		
18	1110040820	SCREW, cap	1		13512821~		
20	1140020008	WASHER, spring	12		13510004~13513552		
	1140020008	WASHER, spring	11		13513553~		
21	1140020010	WASHER, spring	1		13513553~		
22	1141110008	WASHER	6				
24	1512374002	NIPPLE	1				
	1420010180	• O-RING	1				
25	1513350017	NIPPLE	1				
	1420010180	• O-RING	1				
26	1515010042	ELBOW	1				
	1420010180	• O-RING	1				
30	1533700041	CLIP	10				
31	1533700048	CLIP	2				
32	1533700060	BAND	4				
33	1533700070	CLIP	12				
34	1534100217	CLAMP	1		13510004~13513552		
	1534100218	CLAMP	1		13513553~		
35	1530525015	HOSE	1				sold by the meter
36	1530525036	HOSE	1				sold by the meter
37	1530525160	HOSE	1				sold by the meter
38	1530532018	HOSE	1				sold by the meter
39	1530541029	HOSE	1				sold by the meter
40	1530547058	HOSE	1				sold by the meter
41	1530747036	HOSE	1				sold by the meter
42	1530747062	HOSE	1				sold by the meter
45	0377009410	HOSE ASSY	1				18010-22140
47	0377009430	HOSE ASSY	1				18010-22126
53	0377009530	HOSE ASSY	1				
54	0377009540	HOSE ASSY	1				
63	0377009630	HOSE ASSY	1				18015-40114
64	0377009640	HOSE ASSY	1				18015-40114
65	0377009650	HOSE ASSY	1				18015-41022
66	0377009660	HOSE ASSY	1				
71	1901719800	VALVE, stop	1		13510004~13512820		
	1901742000	VALVE, stop	1	(H)	13512821~		
72	1531645065	PROTECTOR	1				sold by the meter
	G4d035						

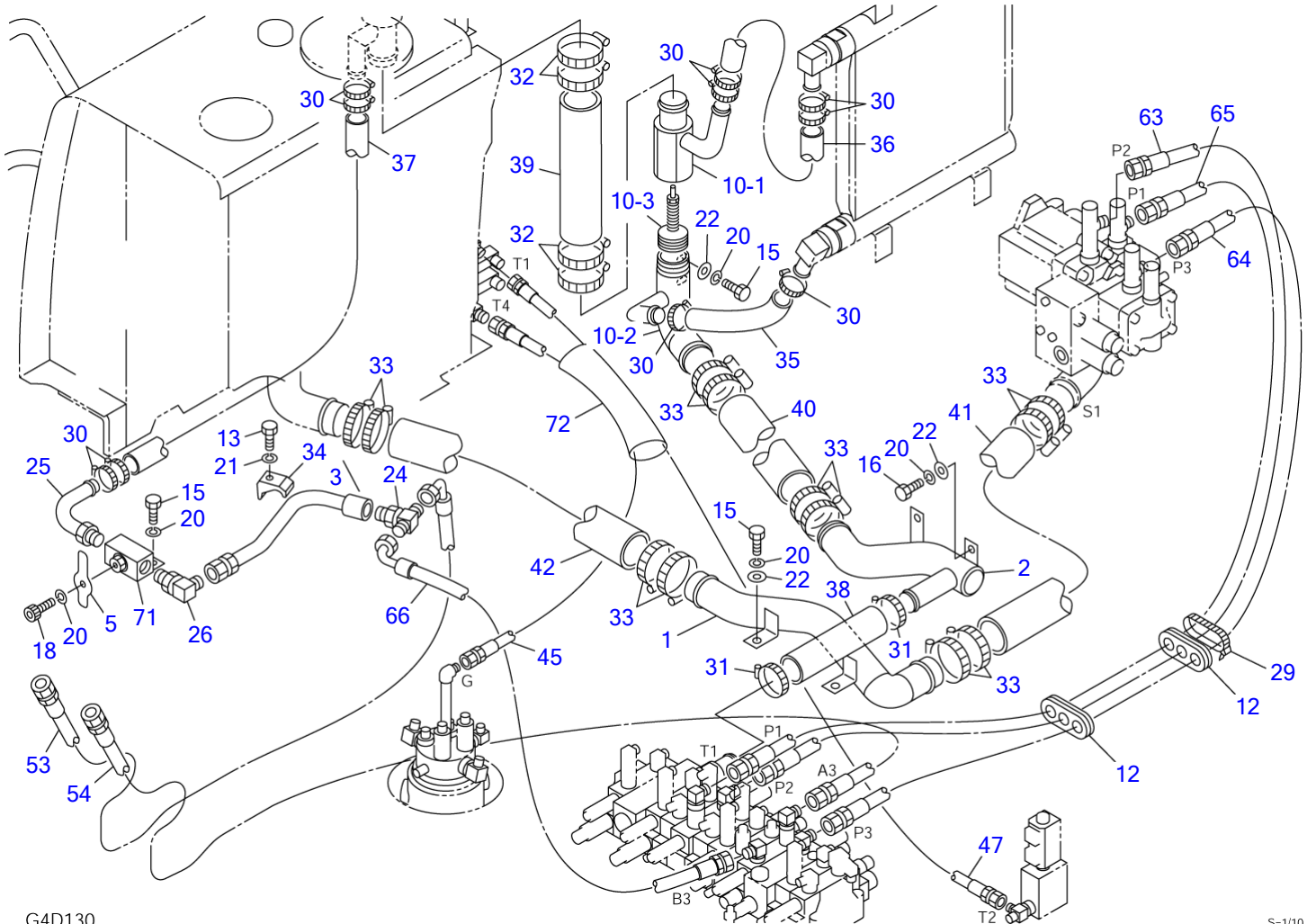
TB135 Book No. BG4Z010 S/N 13510004-
PIPING; UPPER (2/2) (13512533-13514050)



PIPING; UPPER (2/2) (13512533-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, upper					X03770-10000-4
		PIPING ASSY, upper (with air conditioner)					X03770-10200-4
4	X 0377008040	VALVE ASSY, solenoid	1				
	X 0377010210	VALVE ASSY, solenoid	1				with air con.
4-1	1512370011	• TEE	1				
	1420010110	• • O-RING	1				
4-2	1515012040	• ELBOW	2				
	1420010110	• • O-RING	1				
4-3	1901731500	• VALVE, solenoid	1				
4-4	0377008041	• TEE	1				
4-5	1420010110	• O-RING	1				
4-6	1513390027	• CROSS	1				with air con.
	1420010110	• • O-RING	1				
12	0097022400	GUARD	2				
14	1100040660	BOLT	2				
17	1100040850	BOLT	2				
19	1140020006	WASHER, spring	2				
20	1140020008	WASHER, spring	2				
22	1141110008	WASHER	4				
27	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
44	0377010100	HOSE ASSY	1				18010-22126
46	0377009420	HOSE ASSY	1				18010-52054
48	0377010110	HOSE ASSY	1				18010-52115
49	0377009450	HOSE ASSY	1				18010-22100
50	0377009500	HOSE ASSY	1				
51	0377009510	HOSE ASSY	1				
52	0377009520	HOSE ASSY	1				
55	0377009550	HOSE ASSY	1				
56	0377009560	HOSE ASSY	1				
57	0377009570	HOSE ASSY	1				
58	0377009580	HOSE ASSY	1				18015-20060
59	0377009590	HOSE ASSY	1				18015-20072
60	0377009600	HOSE ASSY	1				18015-20092
61	0377009610	HOSE ASSY	1				18018-21140
62	0377009620	HOSE ASSY	1				18018-21195
67	0377009670	HOSE ASSY	1				18015-20058
68	0377009680	HOSE ASSY	1				18015-20050
69	0377009690	HOSE ASSY	1				18015-20058
70	1901721800	VALVE, shuttle	1				
73	1531335020	PROTECTOR	1				sold by the meter
	G4d044						

**TB135 Book No. BG4Z010 S/N 13510004-
PIPING; UPPER (1/2) (13514051-)**

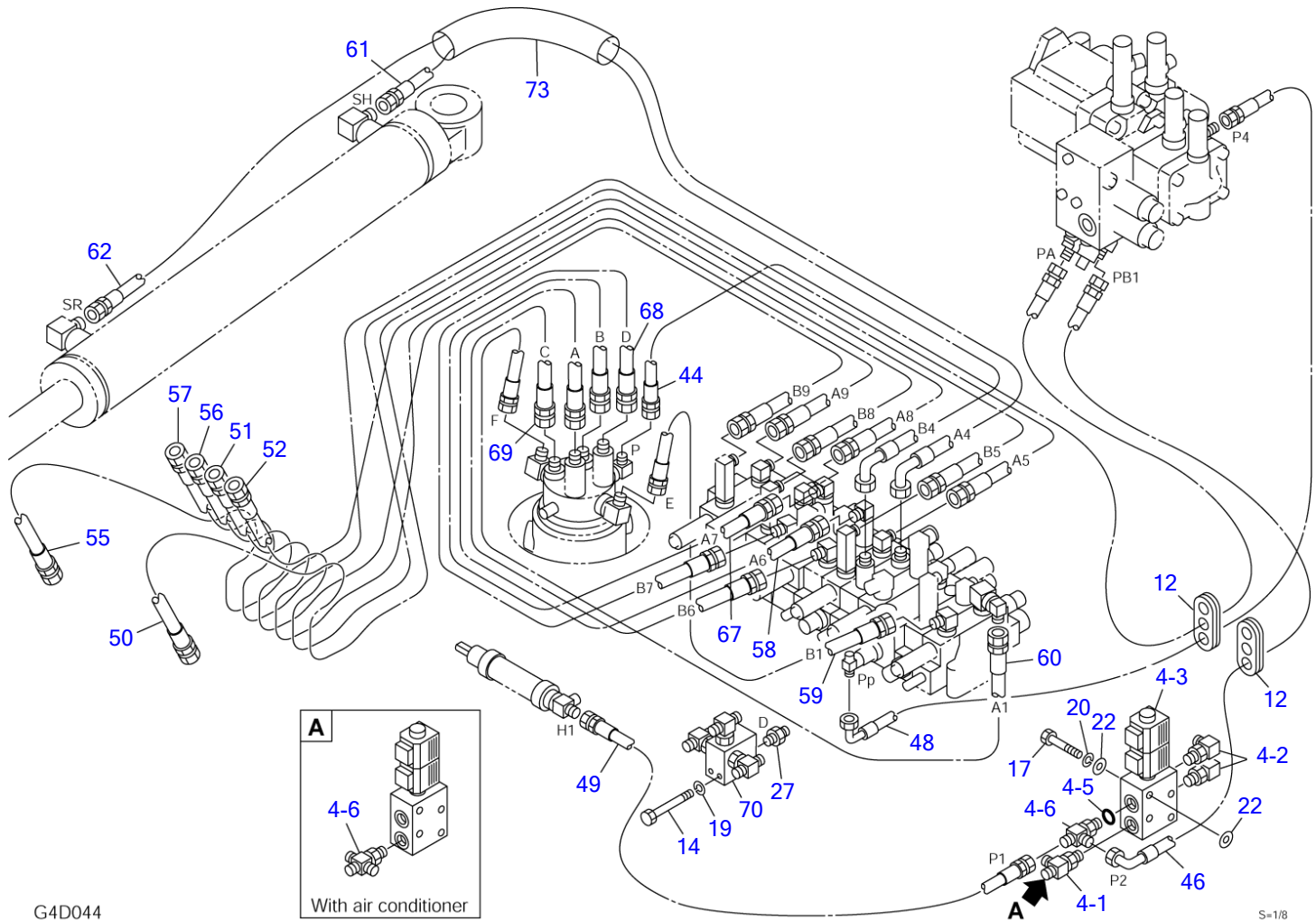


G4D130

S-1/10

PIPING; UPPER (1/2) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, upper					X03770-14000-7
		PIPING ASSY, upper (with air conditioner)					X03770-15000-7
1	0377008010	PIPE	1				
2	0377009020	PIPE	1				
3	0377008030	PIPE	1				
5	0357007050	LEVER	1				
10	X 0377014200	MANIFOLD ASSY	1				
10-1	0377014210	• PIPE	1				
10-2	0377014220	• PIPE	1				
10-3	1540141225	• VALVE, check	1				
12	0097022400	GUARD	2				
13	1100041045	BOLT	1				
15	1100040820	BOLT	6				
16	1100040825	BOLT	2				
18	1110040820	SCREW, cap	1				
20	1140020008	WASHER, spring	11				
21	1140020010	WASHER, spring	1				
22	1141110008	WASHER	6				
24	1512374002	NIPPLE	1				
	1420010180	• O-RING	1				
25	1513350017	NIPPLE	1				
	1420010180	• O-RING	1				
26	1515010042	ELBOW	1				
	1420010180	• O-RING	1				
29	1652201005	BAND	1		13518305~		
30	1533700041	CLIP	10				
31	1533700048	CLIP	2				
32	1533700060	BAND	4				
33	1533700070	CLIP	12				
34	1534100218	CLAMP	1				
35	1530525014	HOSE	1				sold by the meter
36	1530525032	HOSE	1				sold by the meter
37	1530525157	HOSE	1				sold by the meter
38	1530532018	HOSE	1				sold by the meter
39	1530541029	HOSE	1				sold by the meter
40	1530547058	HOSE	1				sold by the meter
41	1530747036	HOSE	1				sold by the meter
42	1530747062	HOSE	1				sold by the meter
45	0377009410	HOSE ASSY	1				18010-22140
47	0377009430	HOSE ASSY	1				18010-22126
53	0377009530	HOSE ASSY	1				
54	0377009540	HOSE ASSY	1				
63	0377009630	HOSE ASSY	1				18015-40114
64	0377009640	HOSE ASSY	1				18015-40105
65	0377009650	HOSE ASSY	1				18015-41022
66	0377009660	HOSE ASSY	1				
71	1901742000	VALVE, stop	1				
72	1531645065	PROTECTOR	1				sold by the meter
	G4d130						

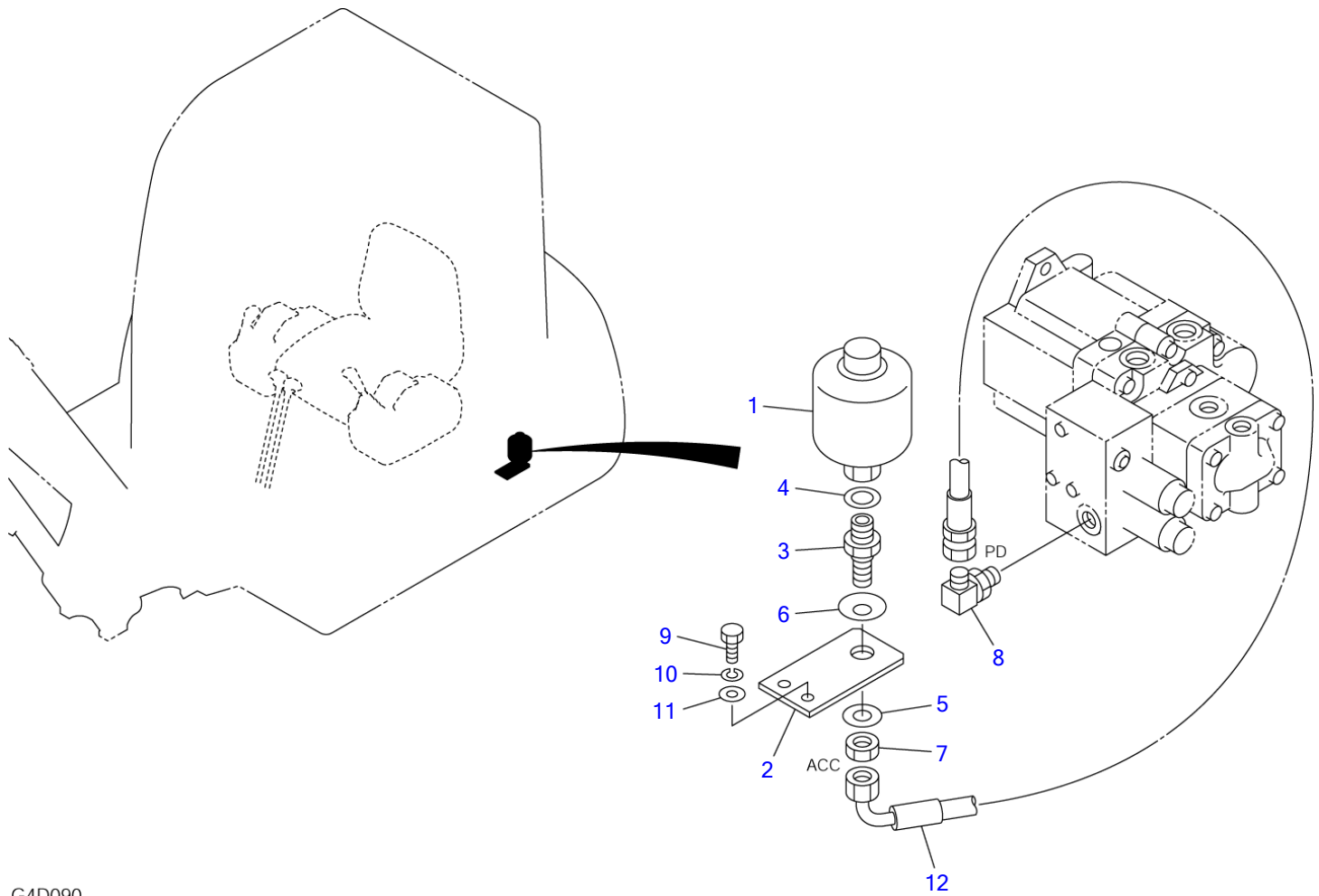


G4D044

S=1/8

PIPING; UPPER (2/2) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PIPING ASSY, upper					X03770-14000-7
		PIPING ASSY, upper (with air conditioner)					X03770-15000-7
4	X 0377008040	VALVE ASSY, solenoid	1				
	X 0377010210	VALVE ASSY, solenoid	1				with air con.
4-1	1512370011	• TEE	1				
	1420010110	• • O-RING	1				
4-2	1515012040	• ELBOW	2				
	1420010110	• • O-RING	1				
4-3	1901731500	• VALVE, solenoid	1				
4-4	0377008041	• TEE	1				
4-5	1420010110	• O-RING	1				
4-6	1513390027	• CROSS	1				with air con.
	1420010110	• • O-RING	1				
12	0097022400	GUARD	2				
14	1100040660	BOLT	2				
17	1100040850	BOLT	2				
19	1140020006	WASHER, spring	2				
20	1140020008	WASHER, spring	2				
22	1141110008	WASHER	4				
27	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
44	0377010100	HOSE ASSY	1				18010-22126
46	0377009420	HOSE ASSY	1				18010-52054
48	0377010110	HOSE ASSY	1				18010-52115
49	0377009450	HOSE ASSY	1				18010-22100
50	0377009500	HOSE ASSY	1				18010-10370
51	0377009510	HOSE ASSY	1				18018-10270
52	0377009520	HOSE ASSY	1				18018-10290
55	0377009550	HOSE ASSY	1				18010-10385
56	0377009560	HOSE ASSY	1				18018-10290
57	0377009570	HOSE ASSY	1				18018-10300
58	0377009580	HOSE ASSY	1				18015-20060
59	0377009590	HOSE ASSY	1				18015-20072
60	0377009600	HOSE ASSY	1				18015-20092
61	0377009610	HOSE ASSY	1				18018-21140
62	0377009620	HOSE ASSY	1				18018-21195
67	0377009670	HOSE ASSY	1				18015-20058
68	0377009680	HOSE ASSY	1				18015-20050
69	0377009690	HOSE ASSY	1				18015-20058
70	1901721800	VALVE, shuttle	1				
73	1531335020	PROTECTOR	1				sold by the meter
	G4d049						

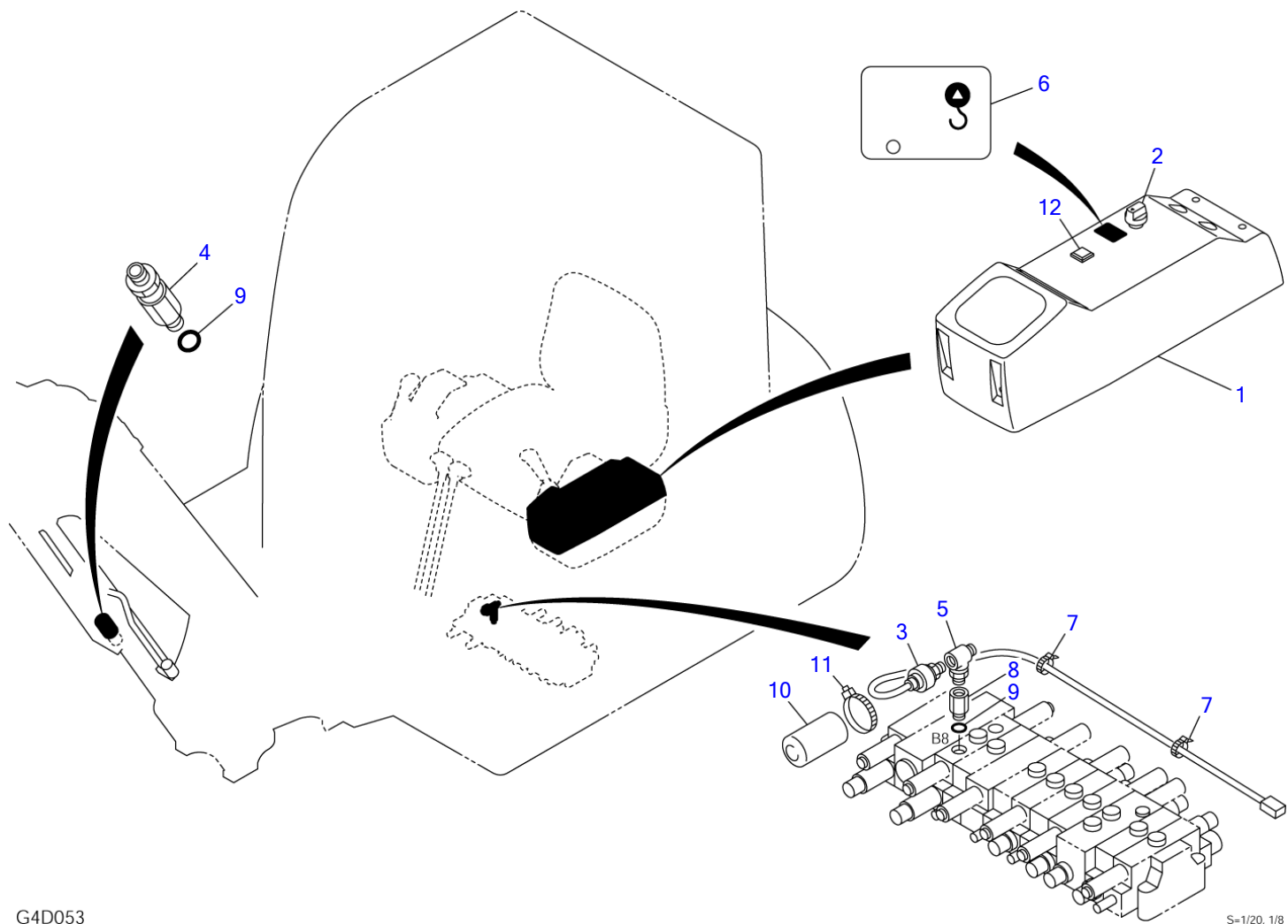


G4D090

S=1/6, 1/25

ACCUMULATOR

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ACCUMULATOR ASSY	1				X03750-16000-1
1	1552200020	ACCUMULATOR	1				
2	0375016010	BRACKET	1				
3	0565033140	ADAPTOR	1	A	13512533~13512676		
	0007200222	ADAPTOR	1	a(H)	13512677~		
4	1541400721	WASHER	1	A	13512533~13512676		
	1432160004	WASHER	1	a(H)	13512677~		
5	1141110016	WASHER	1				
6	1140020016	WASHER, spring	1	A	13512533~13512676		
	1140020020	WASHER, spring	1	a(H)	13512677~		
7	0007200154	NUT	1				
8	1515010041	ELBOW	1				
	1420010140	• O-RING	1				
9	1100041025	BOLT	2				
10	1140020010	WASHER, spring	2				
11	1141110010	WASHER	2				
12	0375016100	HOSE ASSY	1				18010-53052
		<<NOTE>>					
		SET "A" is interchangeable with SET "a".					
	G4d090						



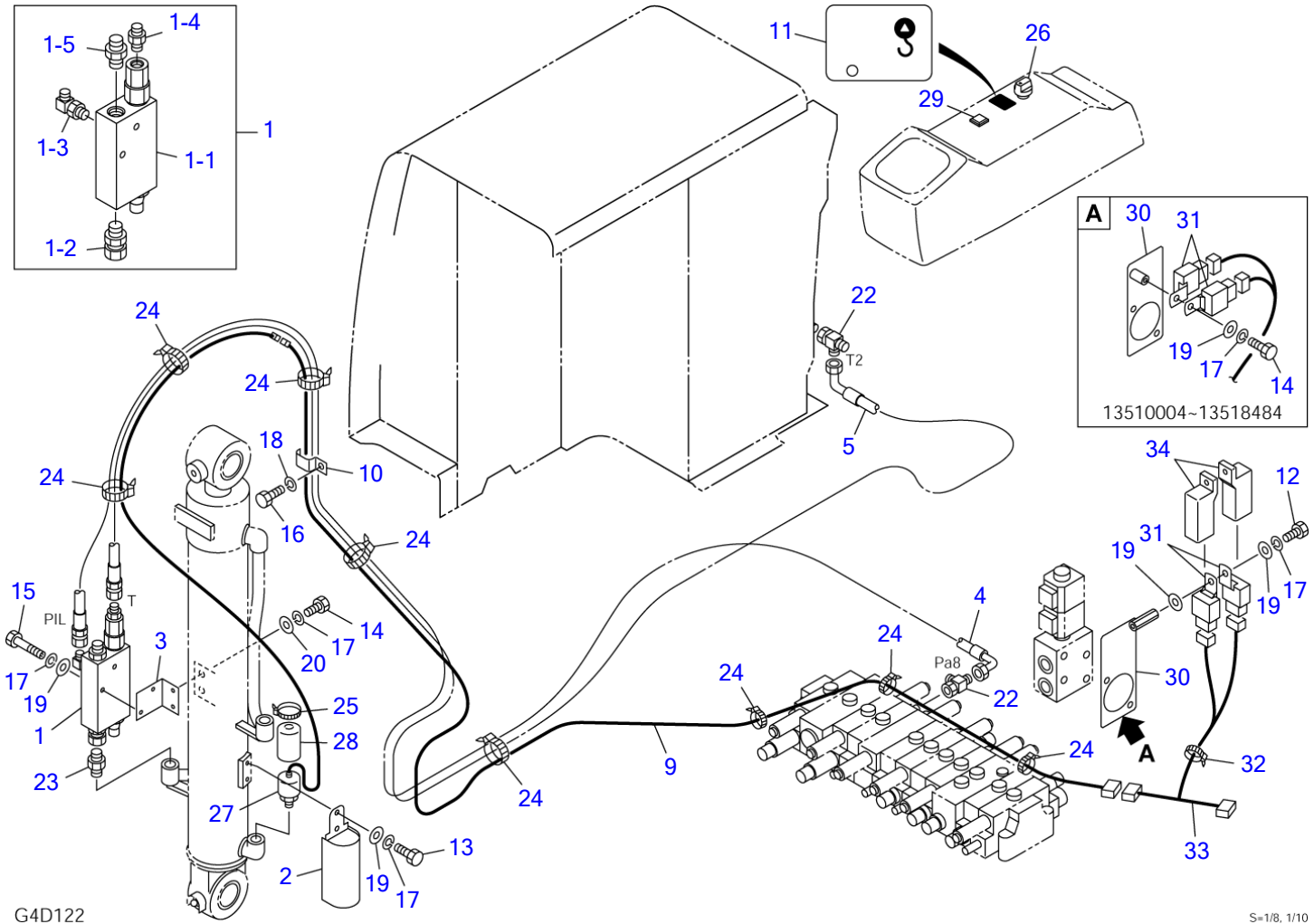
G4D053

S=1/20, 1/8

EMERGENCY SHUT-OFF VALVE

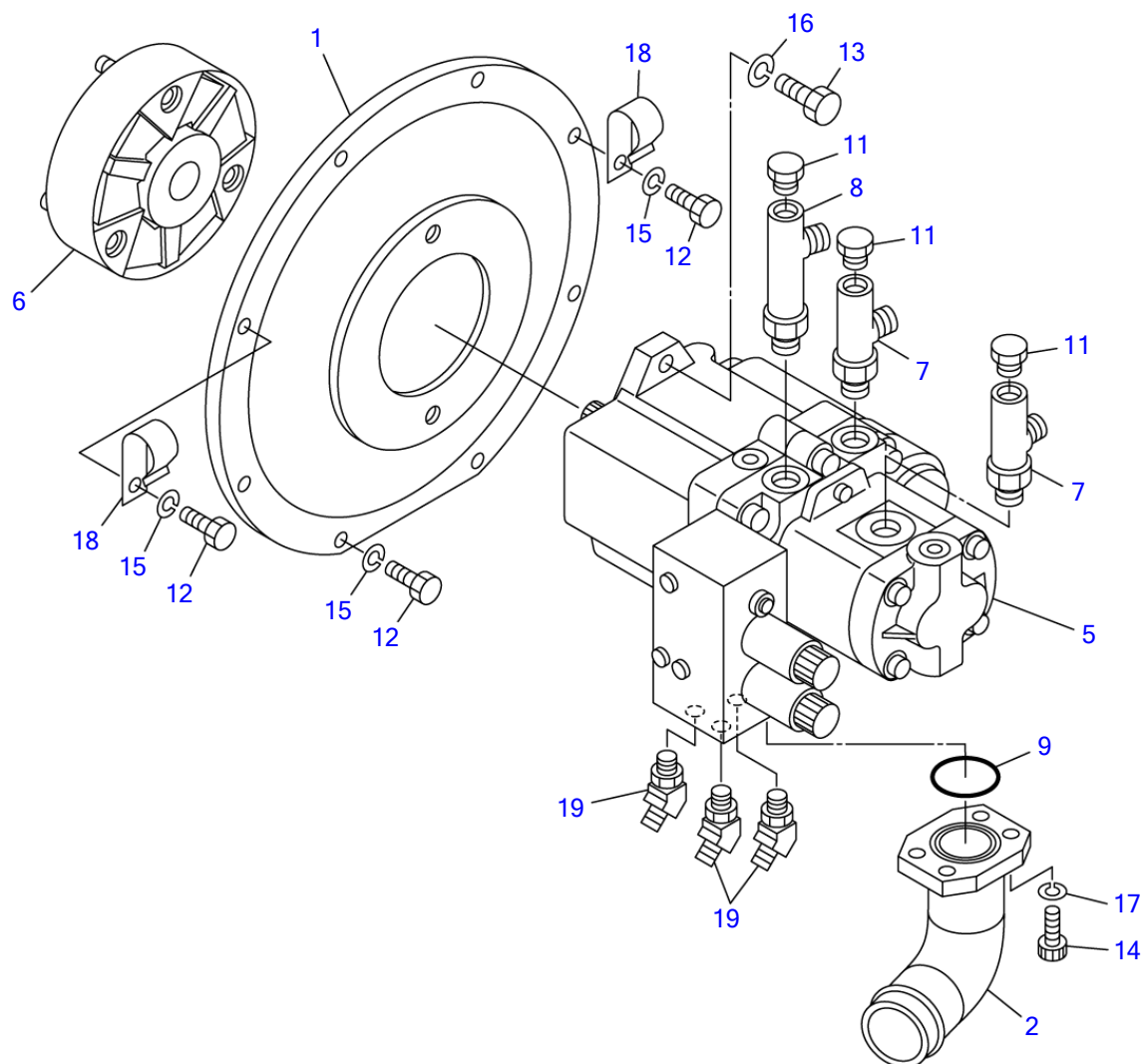
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		VALVE ASSY, emergency shut-off					X03750-10000-6
1	0397313270	COVER (L.H.)	1				
2	1700000019	SWITCH, rotary	1				
3	1700100055	SWITCH , pressure	1				
4	1901731300	VALVE, shut-off	1				
5	1513390030	TEE	1				
	1420010140	• O-RING	1				
6	0565017400	DECAL	1				
7	1652200005	BAND	2				
8	0007213016	BUSHING	1				
9	1420010140	O-RING	2				
10	1700100061	COVER	1				
11	1652231250	BAND	1				
12	1700550024	SWITCH	1				
	G4d053						

**TB135 Book No. BG4Z010 S/N 13510004-
BOOM EMERGENCY SHUT-OFF VALVE (with pilot)**



BOOM EMERGENCY SHUT-OFF VALVE (with pilot)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOOM EMERGENCY SHUT-OFF VALVE ASSY					X03750-19100-2
1	0375019010	VALVE ASSY, emergency shut-off	1				
1-1	1901745200	• VALVE, emergency shut-off	1				
1-2	0007236041	• ADAPTOR	1				
	1420010180	• • O-RING	1				
1-3	1515012040	• ELBOW	1				
	1420010110	• • O-RING	1				
1-4	1515600200	• ADAPTOR	1				
	1420010110	• • O-RING	1				
1-5	1515600577	• ADAPTOR	1				
	1420010180	• • O-RING	1				
2	0375019020	COVER	1				
3	0375019030	PLATE	1				
4	0375019040	HOSE ASSY	1				18010-52350
5	0375019050	HOSE ASSY	1				18010-52400
9	0395012130	HARNESS, wiring	1				
10	0395012150	CLAMP	1				
11	0565017400	DECAL	1				
12	1100040625	BOLT	1		13518485~		
13	1100040612	BOLT	2				
14	1100040616	BOLT	2				
15	1100040645	BOLT	2				
16	1100040816	BOLT	1				
17	1140020006	WASHER, spring	7				
18	1140020008	WASHER, spring	1				
19	1141110006	WASHER	6				
20	0003606202	WASHER	2				
22	1513390015	TEE	2				
23	1515600572	ADAPTOR	1				
	1420010140	• O-RING	1				
24	1652201005	BAND	16				
25	1652231250	BAND	1				
26	1700000019	SWITCH, rotary	1				
27	1700100081	SWITCH, pressure	1		13510004~13517974		
	1700100082	SWITCH, pressure	1	(H)	13517975~		
28	1700100061	COVER	1				
29	1700550024	ORNAMENT	1				
30	0395021330	BRACKET	1		13516745~		
31	1711900042	RELAY	2		13516745~		
32	1652231250	BAND	1		13516745~		
33	0395021320	HARNESS, wiring	1		13516745~		
34	1700100038	COVER	2		13518485~		
	G4d122						

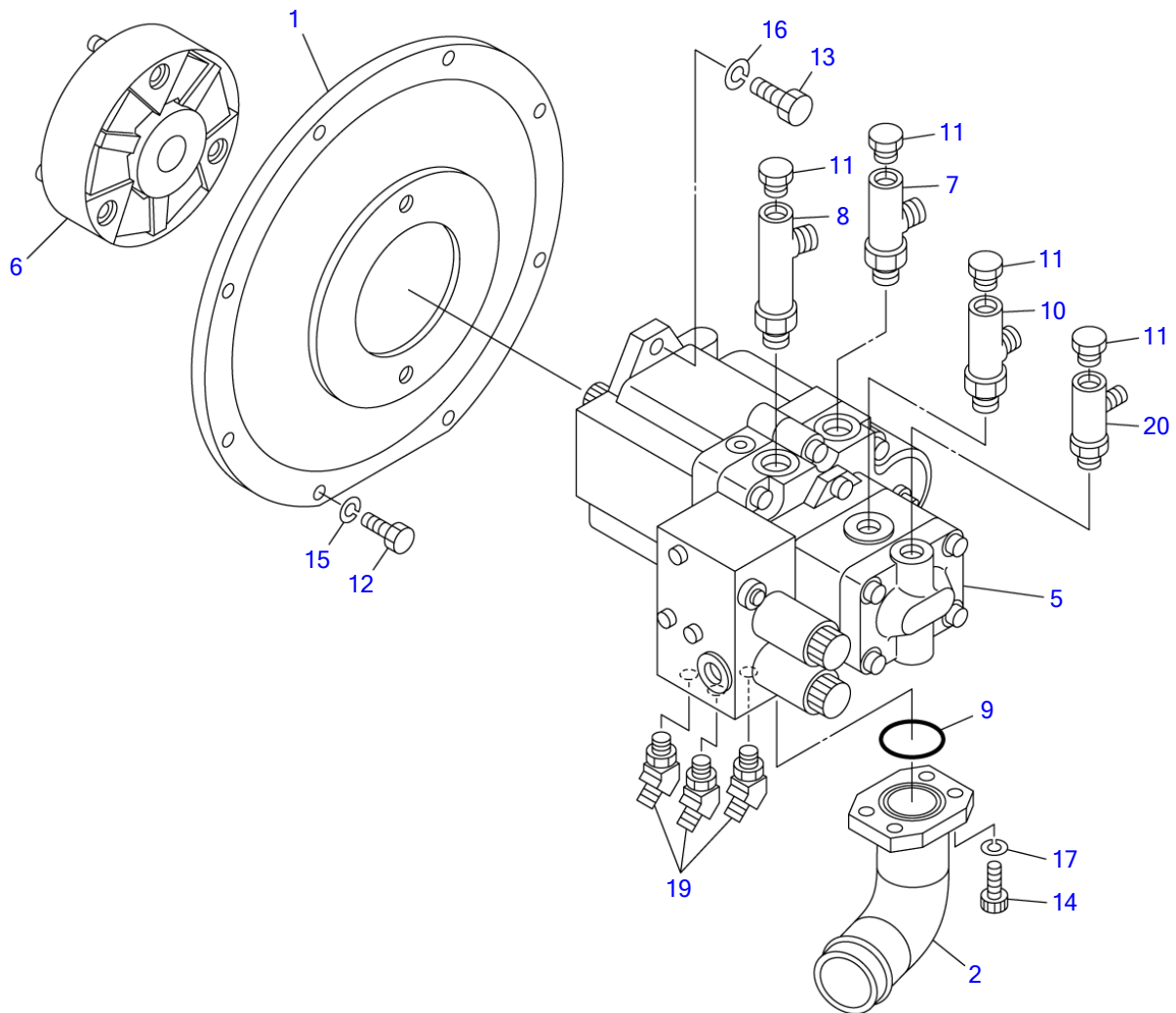


G4D060

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PUMP DRIVE (13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PUMP ASSY, drive					X03752-03000-3
1	0375202100	HOUSING	1				
2	0375203100	FLANGE	1				
5	1902016100	PUMP, hydraulic	1				
6	1603101600	COUPLING	1				
7	1512340004	ELBOW	2				
	1420010180	• O-RING	1				
8	1512340005	ELBOW	1				
	1420010180	• O-RING	1				
9	1420100400	O-RING	1				
11	1501750002	PLUG	3				
	1420010110	• O-RING	1				
12	1100041025	BOLT	8				
13	1101041235	BOLT	2				
14	1110041025	SCREW, cap	4				
15	1140020010	WASHER, spring	8				
16	1140020012	WASHER, spring	2				
17	1140420010	WASHER, spring	4				
18	0007300041	CLAMP	2				
19	1515100110	ELBOW	3				
	1420010110	• O-RING	1				
	G4d060						



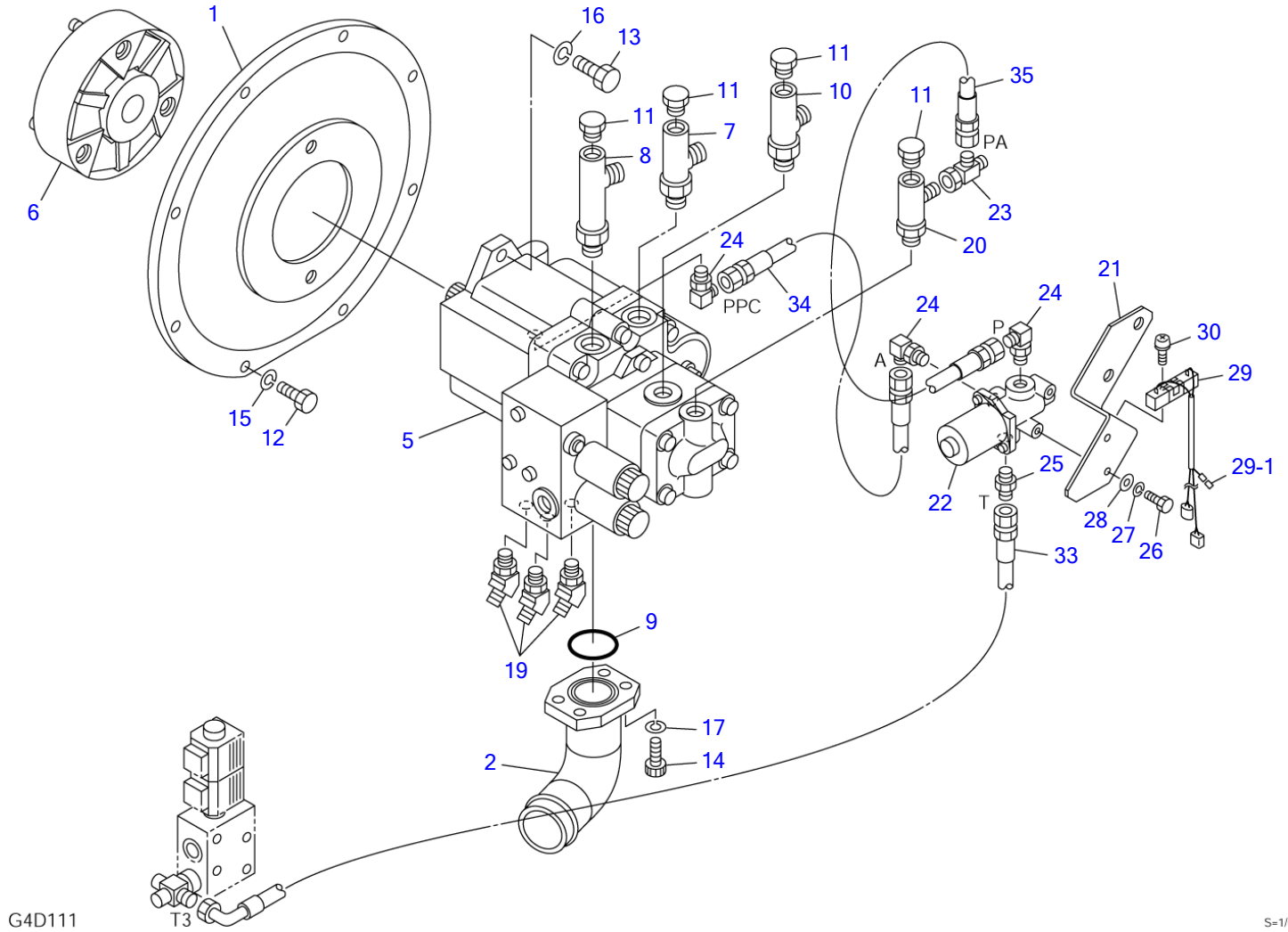
G4D062

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PUMP DRIVE (13512533-)

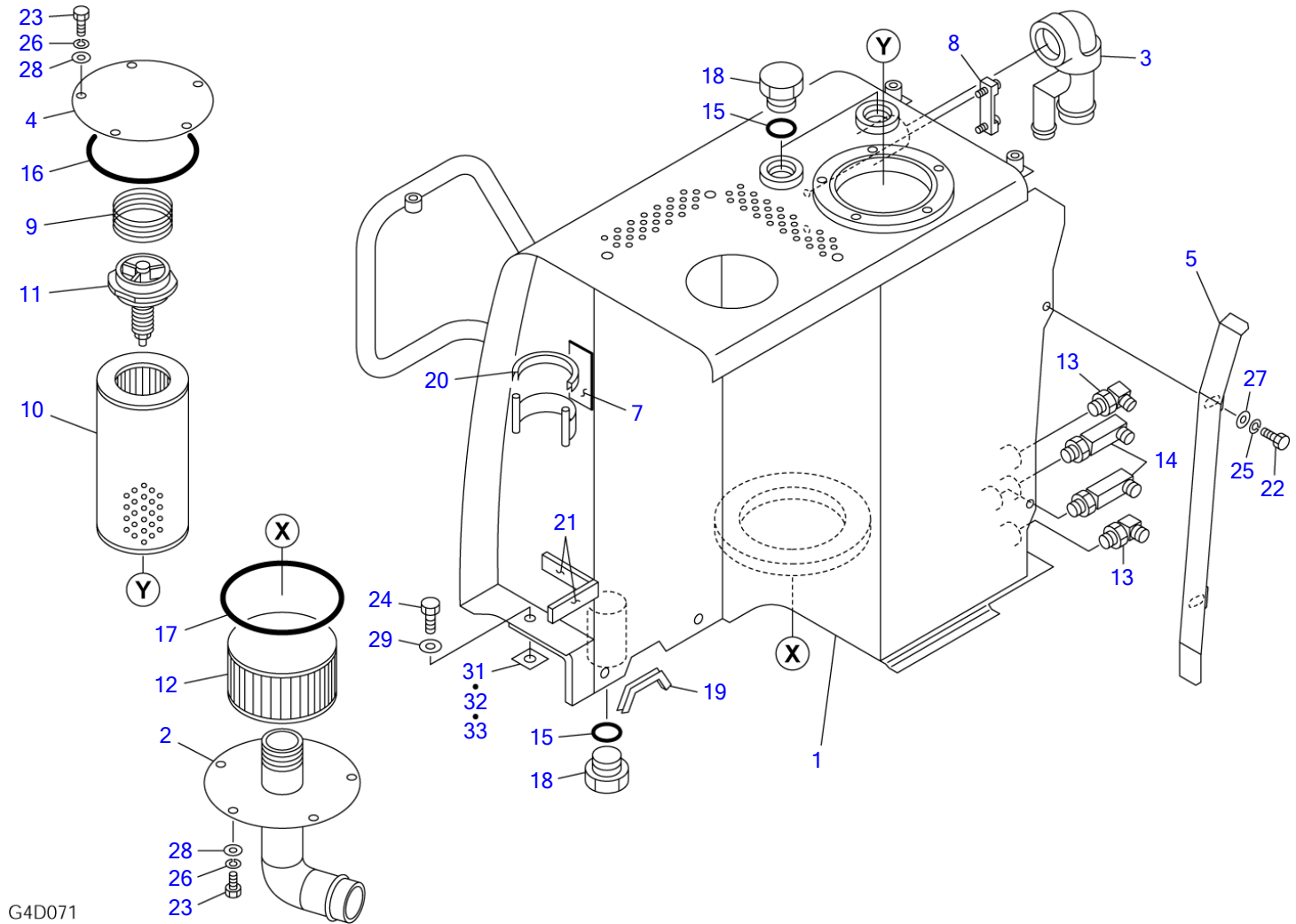
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PUMP ASSY, drive					X03752-05500-0
1	0375202100	HOUSING	1				
2	0375203100	FLANGE	1				
5	1902019800	PUMP, hydraulic	1		13512533~13516744		
	1902022300	PUMP, hydraulic	1	(H)	13516745~		
6	1603101600	COUPLING	1				
7	1512340004	ELBOW	1				
	1420010180	• O-RING	1				
8	1512340005	ELBOW	1				
	1420010180	• O-RING	1				
9	1420100400	O-RING	1				
10	1512340007	ELBOW	1				
	1420010140	• O-RING	1				
11	1501750002	PLUG	4				
	1420010110	• O-RING	1				
12	1100041025	BOLT	8				
13	1101041230	BOLT	2				
14	1110041025	SCREW, cap	4				
15	1140020010	WASHER, spring	8				
16	1140020012	WASHER, spring	2				
17	1140420010	WASHER, spring	4				
19	1515100110	ELBOW	3				
	1420010110	• O-RING	1				
20	1512340018	ELBOW	1				
	1420010140	• O-RING	1				
	G4d064						

**TB135 Book No. BG4Z010 S/N 13510004-
PUMP DRIVE (with air conditioner)**



PUMP DRIVE (with air conditioner)

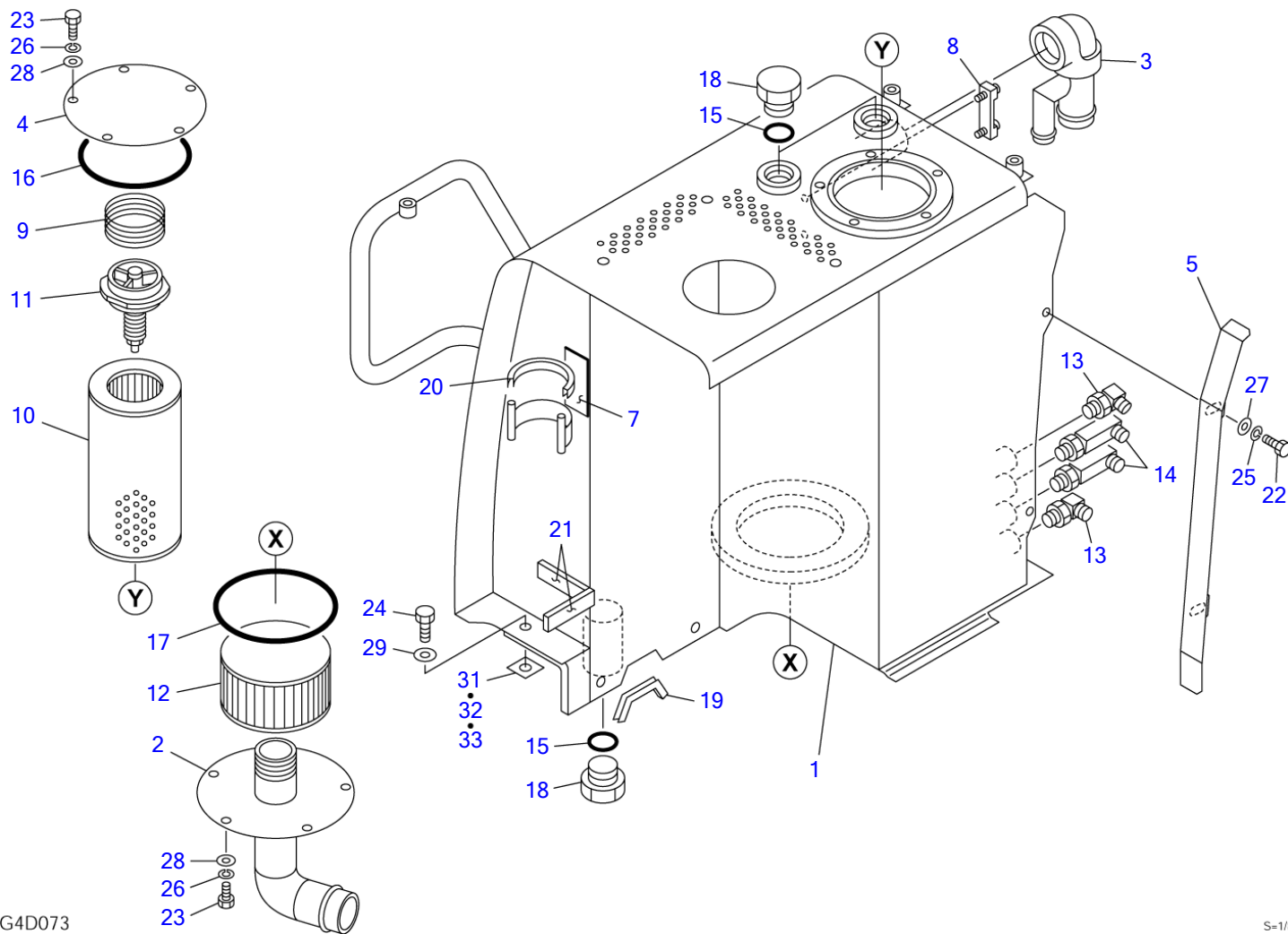
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PUMP ASSY, drive					X03752-05600-1
1	0375202100	HOUSING	1				
2	0375203100	FLANGE	1				
5	1902020800	PUMP, hydraulic	1		13510004~13516744		
	1902022400	PUMP, hydraulic	1	(H)	13516745~		
6	1603101600	COUPLING	1				
7	1512340004	ELBOW	1				
	1420010180	• O-RING	1				
8	1512340005	ELBOW	1				
	1420010180	• O-RING	1				
9	1420100400	O-RING	1				
10	1512340007	ELBOW	1				
	1420010140	• O-RING	1				
11	1501750002	PLUG	4				
	1420010110	• O-RING	1				
12	1100041025	BOLT	8				
13	1101041230	BOLT	2				
14	1110041025	SCREW, cap	4				
15	1140020010	WASHER, spring	8				
16	1140020012	WASHER, spring	2				
17	1140420010	WASHER, spring	4				
19	1515100110	ELBOW	3				
	1420010110	• O-RING	1				
20	1512340018	ELBOW	1				
	1420010140	• O-RING	1				
21	0375205110	BRACKET	1				
22	1901746600	VALVE, solenoid	1				
23	1513390015	TEE	1				
24	1515012040	ELBOW	3				
	1420010110	• O-RING	1				
25	1515600200	ADAPTOR	1				
	1420010110	• O-RING	1				
26	1100040614	BOLT	2				
27	1140020006	WASHER, spring	2				
28	1141110006	WASHER	2				
29	0375205120	RESISTOR	1				
29-1	1730500008	• DIODE (3A, yellow)	1				
30	1150110306	SCREW	1				
33	0375205130	HOSE ASSY	1				18010-52085
34	0375205140	HOSE ASSY	1				18010-22057
35	0375205150	HOSE ASSY	1				18010-22040
	G4d114						



S=1/8

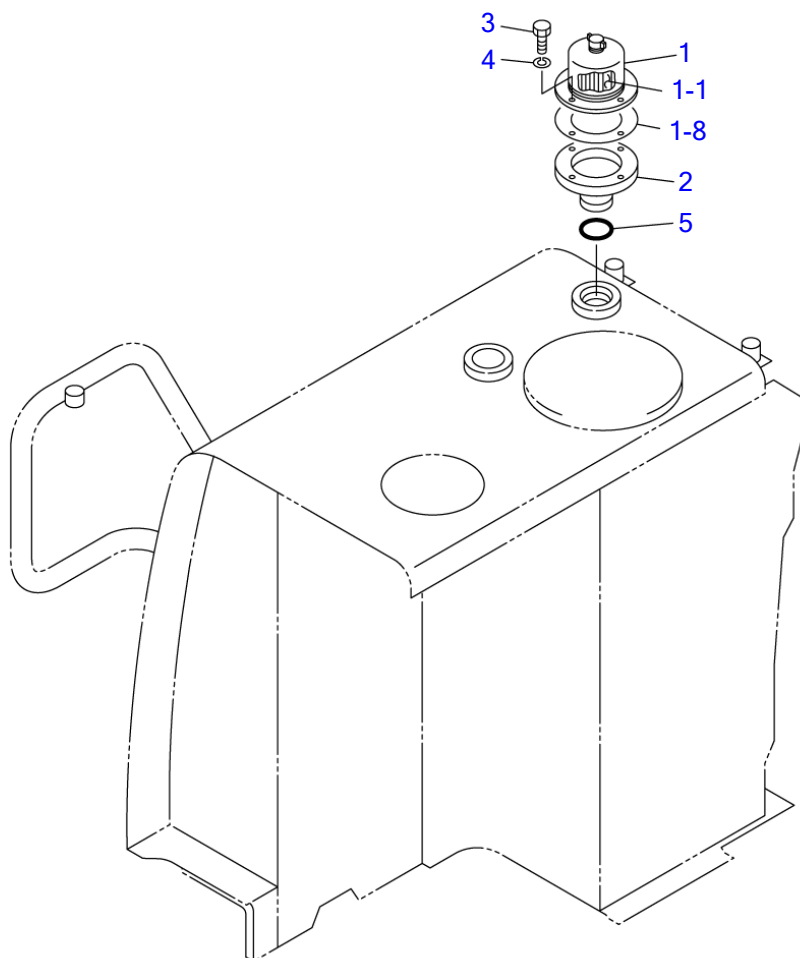
HYDRAULIC TANK (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TANK ASSY, hydraulic					X03780-04000-5
1	0378004100	TANK, hydraulic	1				
2	0378004300	PIPE	1				
3	0378004310	NIPPLE	1				
4	0378004320	COVER	1				
5	0378004340	PLATE	1				
7	0373504320	RUBBER	1				
8	1553020655	GAUGE	1				
9	0007000031	SPRING	1				
10	1551100700	ELEMENT	1				
11	1551100300	VALVE	1				
12	1550014150	STRAINER	1				
13	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
14	1515012510	ELBOW	2				
	1420010110	• O-RING	1				
15	1420010290	O-RING	3				
16	1420101250	O-RING	1				
17	1420101450	O-RING	1				
18	0007256006	PLUG	3				
19	1654601010	TRIM	1				sold by the meter
20	1654601004	TRIM	1				sold by the meter
21	1654302008	SPONGE	2				sold by the meter
22	1100040820	BOLT	2				
23	1100041016	BOLT	10				
24	1100041035	BOLT	3				
25	1140020008	WASHER, spring	2				
26	1140020010	WASHER, spring	10				
27	1141110008	WASHER	2				
28	1141110010	WASHER	10				
29	1141550010	WASHER	3				
31	0003900025	SHIM	AR				t=1.2mm
32	0438211063	SHIM	AR				t=2.0mm
33	0438211062	SHIM	AR				t=3.2mm
	G4d072						



HYDRAULIC TANK (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TANK ASSY, hydraulic					X03780-07000-3
1	0378007100	TANK, hydraulic	1				
2	0378004300	PIPE	1		13514051~13515256		
	0378007200	PIPE	1		13515257~		
3	0378004310	NIPPLE	1				
4	0378004320	COVER	1				
5	0378004340	PLATE	1				
7	0373504320	RUBBER	1				
8	1553020655	GAUGE	1				
9	0007000031	SPRING	1				
10	1551103300	ELEMENT	1				
11	1551100300	VALVE	1				
12	1550014150	STRAINER	1				
13	1515012040	ELBOW	2				
	1420010110	• O-RING	1				
14	1515012510	ELBOW	2				
	1420010110	• O-RING	1				
15	1420010290	O-RING	3				
16	1420101250	O-RING	1				
17	1420101450	O-RING	1				
18	0007256006	PLUG	3				
19	1654601010	TRIM	1				sold by the meter
20	1654601004	TRIM	1				sold by the meter
21	1654302008	SPONGE	2				sold by the meter
22	1100040820	BOLT	2				
23	1100041016	BOLT	10				
24	1100041035	BOLT	3				
25	1140020008	WASHER, spring	2				
26	1140020010	WASHER, spring	10				
27	1141110008	WASHER	2				
28	1141110010	WASHER	10				
29	1141550010	WASHER	3				
31	0003900061	SHIM	AR			M	t=1.2mm
32	0003900062	SHIM	AR			M	t=2.0mm
33	0003900063	SHIM	AR			M	t=3.2mm
	G4d075						



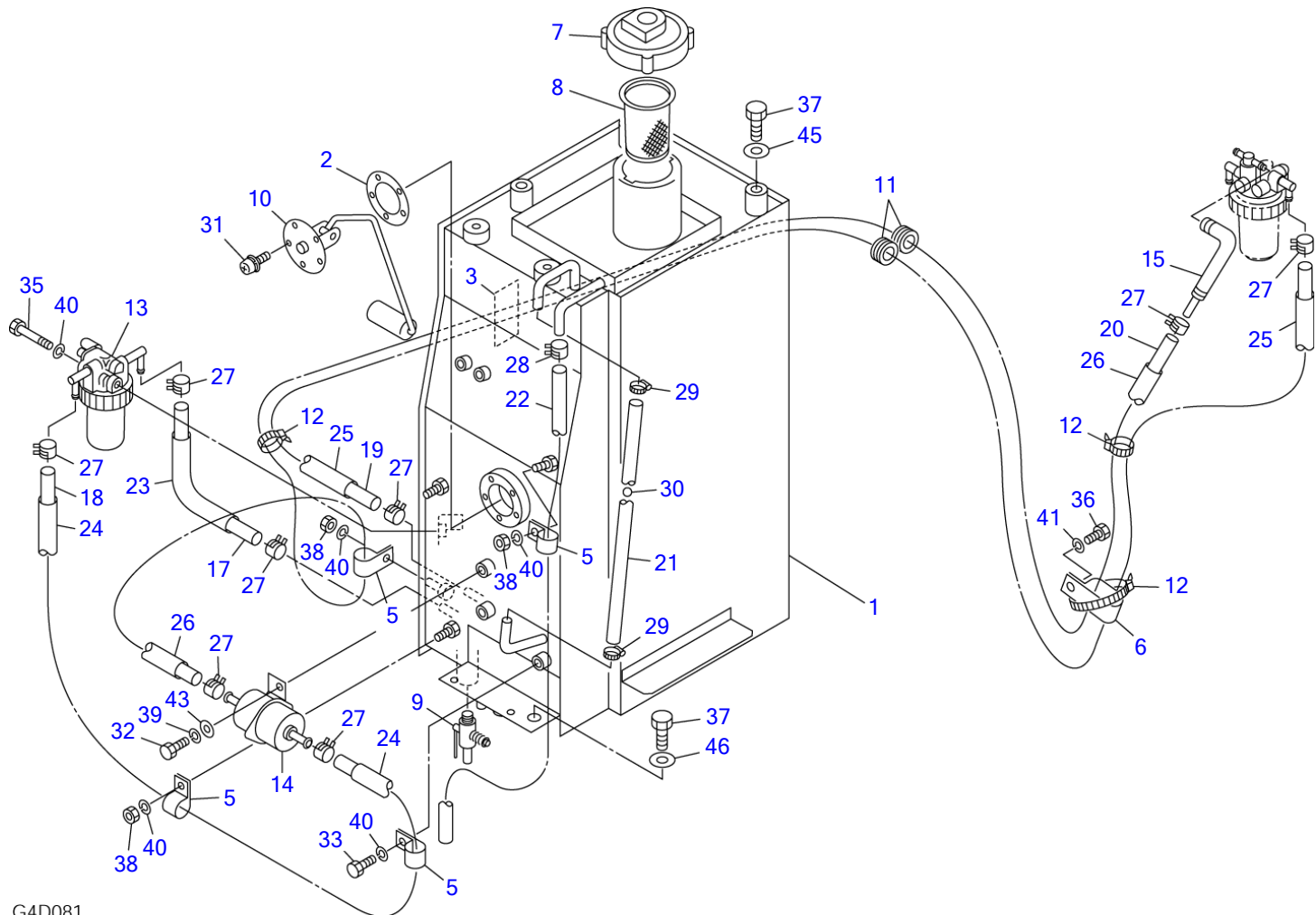
G4D100

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AIR BREATHER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BREATHER ASSY					X03780-04400-0
1	1552000900	BREATHER, air	1				
1-1	1552000902	• ELEMENT	1				
1-8	1552000908	• PACKING	1				
2	0568026170	FLANGE	1				
3	1100040614	BOLT	4				
4	1140020006	WASHER, spring	4				
5	1420010290	O-RING	1				
	G4d100						

**TB135 Book No. BG4Z010 S/N 13510004-
FUEL TANK & FUEL PIPING (13510004-13514050)**



G4D081

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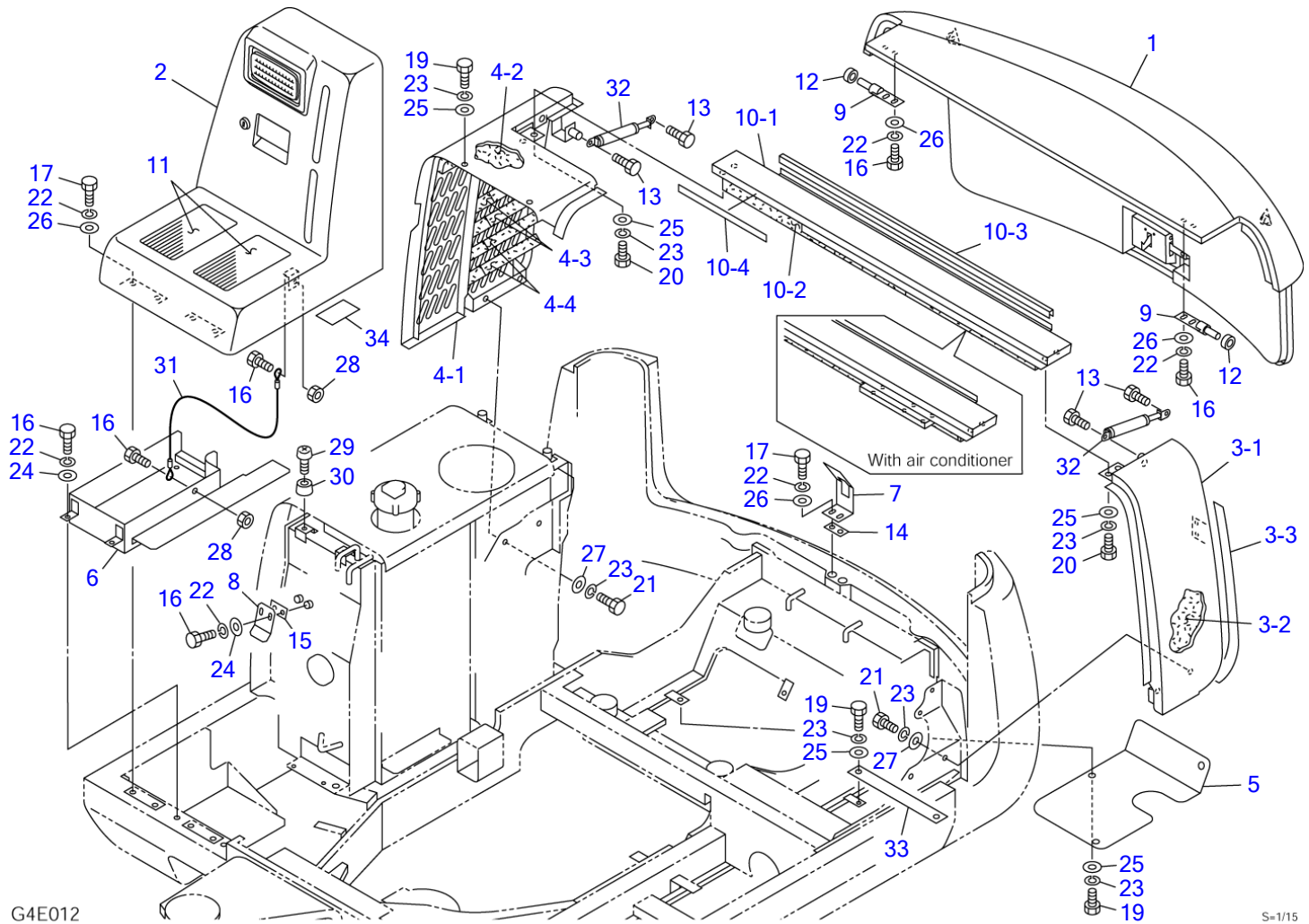
FUEL TANK & FUEL PIPING (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TANK ASSY, fuel					X03781-03000-6
1	0378103100	TANK	1				
2	0438101500	PACKING	1				
3	0373504320	RUBBER	1				
5	0007300050	CLAMP	4				
6	0007300055	CLAMP	1				
7	1552100500	CAP	1				
8	1552100320	STRAINER	1				
9	1522100014	COCK	1				
10	1553201900	SENDER, fuel	1				
11	1652041315	GROMMET	2		13510004~13510060		
12	1652231140	BAND	3				
13	1910030033	SEPARATOR, water	1				Y129335-55700
14	1910047033	PUMP, feed	1				Y129322-77401
15	1910065047	HOSE, bend	1				Y119840-59601
17	1531207015	HOSE	1				sold by the meter
18	1531207047	HOSE	1				sold by the meter
19	1531207230	HOSE	1				sold by the meter
20	1531207265	HOSE	1				sold by the meter
21	1531010046	HOSE	1				sold by the meter
22	1531010094	HOSE	1				sold by the meter
23	1531115010	PROTECTOR	1				sold by the meter
24	1531115019	PROTECTOR	2				sold by the meter
25	1531115073	PROTECTOR	3				sold by the meter
26	1531115084	PROTECTOR	3				sold by the meter
27	1533120012	BAND	8				
28	1533120015	BAND	1				
29	1533700017	CLIP	2				
30	1553000001	FLOAT	1				
31	1150110510	SCREW	5				
32	1100040616	BOLT	2				
33	1100040816	BOLT	1				
35	1100040865	BOLT	1				
36	1100041020	BOLT	1				
37	1100041025	BOLT	6				
38	1130040008	NUT	3				
39	1140020006	WASHER, spring	2				
40	1140020008	WASHER, spring	5				
41	1140020010	WASHER, spring	1				
43	1141110006	WASHER	2				
45	1141550010	WASHER	5				
46	0003600025	WASHER	1				
	G4d081						



FUEL TANK & FUEL PIPING (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TANK ASSY, fuel					X03781-06000-4
1	0378103100	TANK	1				
3	0373504320	RUBBER	1				
5	0007300050	CLAMP	4				
6	0007300055	CLAMP	1				
7	1552100500	CAP	1				
7-1	1552100507	• PACKING	1				
8	1552100320	STRAINER	1				
9	1522100014	COCK	1				
10	1553201900	SENDER, fuel	1				
10-1	1553201918	• PACKING	1				
12	1652231140	BAND	3				
13	1910186033	SEPARATOR, water	1				Y129906-55700
14	1910199034	PUMP, feed	1				Y129612-52100
15	1531007011	HOSE	1				sold by the meter
17	1531207022	HOSE	1				sold by the meter
18	1531207049	HOSE	1				sold by the meter
19	1531207255	HOSE	1				sold by the meter
20	1531207285	HOSE	1				sold by the meter
21	1531010046	HOSE	1				sold by the meter
22	1531010094	HOSE	1				sold by the meter
23	1531115015	PROTECTOR	1				sold by the meter
24	1531115019	PROTECTOR	2				sold by the meter
25	1531115077	PROTECTOR	3				sold by the meter
26	1531115088	PROTECTOR	3				sold by the meter
27	1533120012	BAND	8				
28	1533120015	BAND	1				
29	1533700015	CLIP	2				
30	1553000001	FLOAT	1				
31	1150110510	SCREW	5				
32	1100040616	BOLT	2				
33	1100040816	BOLT	1				
35	1100040870	BOLT	1				
36	1100041020	BOLT	1				
37	1100041025	BOLT	7				
38	1130040008	NUT	3				
39	1140020006	WASHER, spring	2				
40	1140020008	WASHER, spring	6				
41	1140020010	WASHER, spring	1				
43	1141110006	WASHER	2				
45	1141550010	WASHER	5				
46	0003600025	WASHER	1				
	G4d083						



G4E012

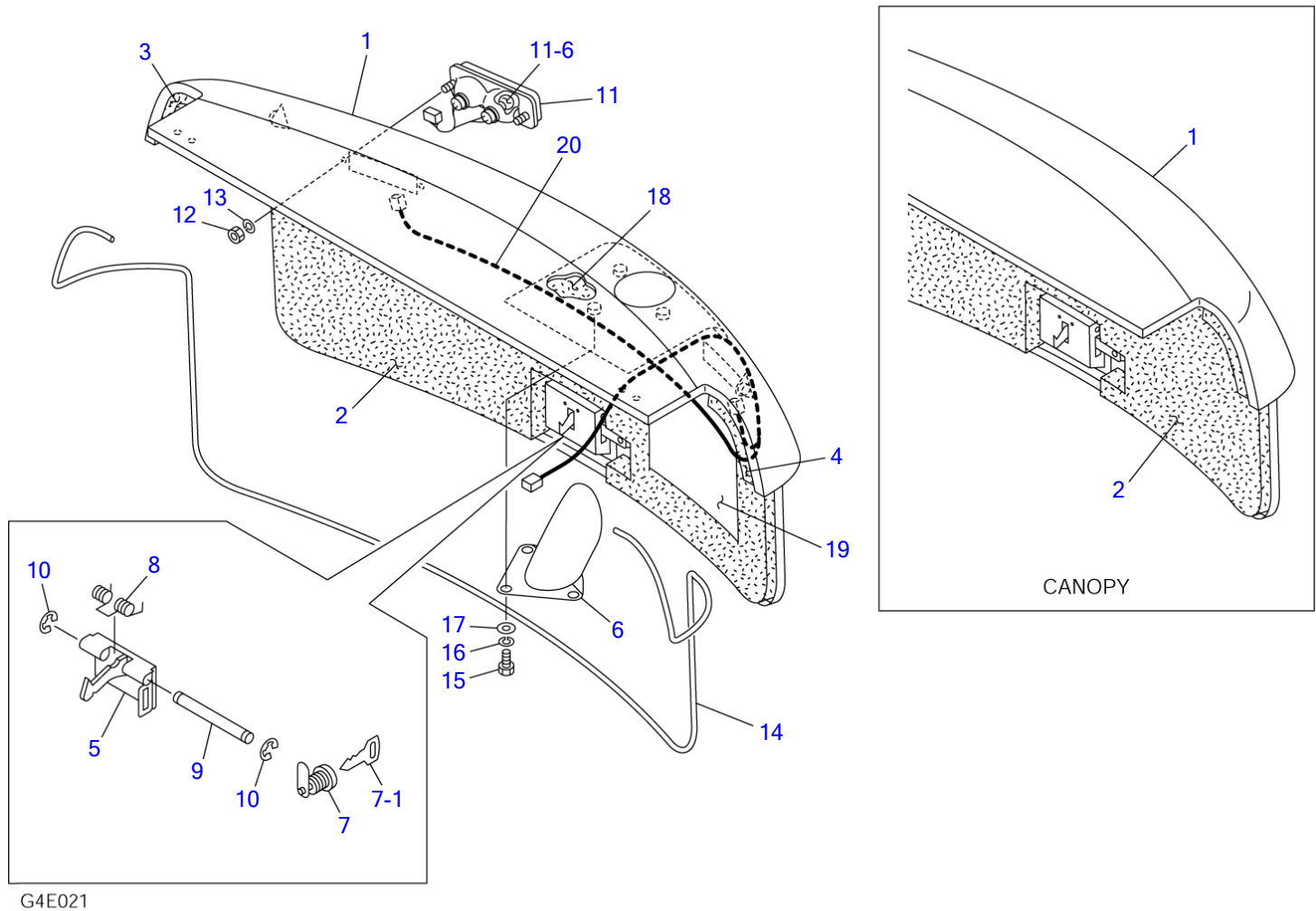
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COVER (1/3) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		COVER ASSY (cab)					X03782-06000-5
		COVER ASSY (canopy)					X03782-08000-5
		COVER ASSY (with air conditioner)					X03782-07700-5
1	0378206100	HOOD, engine (cab)	1				see page (2/3)
	0378208100	HOOD, engine (canopy)	1				see page (2/3)
2	0378206300	COVER, front	1				see page (3/3)
3	0378206500	COVER ASSY, side (L.H.)	1				
3-1	0378206600	• COVER (L.H.)	1		13510004~13510171		
	0378207300	• COVER (L.H.)	1	(H)	13510172~		
3-2	0378206510	• ABSORBENT, noise	1				
3-3	1654307049	• SPONGE	1				sold by the meter
4	0378206700	COVER ASSY, side (R.H.)	1				
4-1	0378206800	• COVER (R.H.)	1		13510004~13510171		
	0378207400	• COVER (R.H.)	1	(H)	13510172~		
4-2	0378206710	• ABSORBENT, noise	1				
4-3	0378206720	• ABSORBENT, noise	4				
4-4	0378206730	• ABSORBENT, noise	2				
5	0378206910	COVER	1				
6	0378206920	BOX, tool	1				
7	0378206930	BRACKET	1		13510004~13510258		
	0378207600	BRACKET	1		13510259~		
8	0378206940	BRACKET	1				
9	0378206950	PIN	2				
10	0378207100	COVER ASSY, center	1				
	0378207710	COVER ASSY, center	1				with air con.
10-1	0378207200	• COVER	1				
	0378207720	• COVER	1				with air con.
10-2	0378207110	• ABSORBENT, noise	1				
	0378207730	• ABSORBENT, noise	1				with air con.
10-3	1654606088	• SEAL	1				sold by the meter
10-4	1654307027	• SPONGE	1				sold by the meter
11	0358202400	SHEET	2				
12	0398200800	COLLAR	2				
13	0138255300	BOLT	4				
14	0003900028	SPACER	1				
15	0003900027	SPACER	1				
16	1100040820	BOLT	12				
17	1100040830	BOLT	6				
19	1100041020	BOLT	9				
20	1100041025	BOLT	4				
21	1100041030	BOLT	4				
22	1140020008	WASHER, spring	16				
23	1140020010	WASHER, spring	17				
24	1141110008	WASHER	6				
25	1141110010	WASHER	13				
26	0003608252	WASHER	10				
27	0003600003	WASHER	4				
28	1130040008	NUT	2				
29	1120590412	SCREW	2				
30	1652102410	RUBBER	2				
31	1929900237	ROPE	1				
32	1653900041	DAMPER	2				
33	0378206961	PLATE	2				
34	0358212034	RUBBER	AR				

G4e012

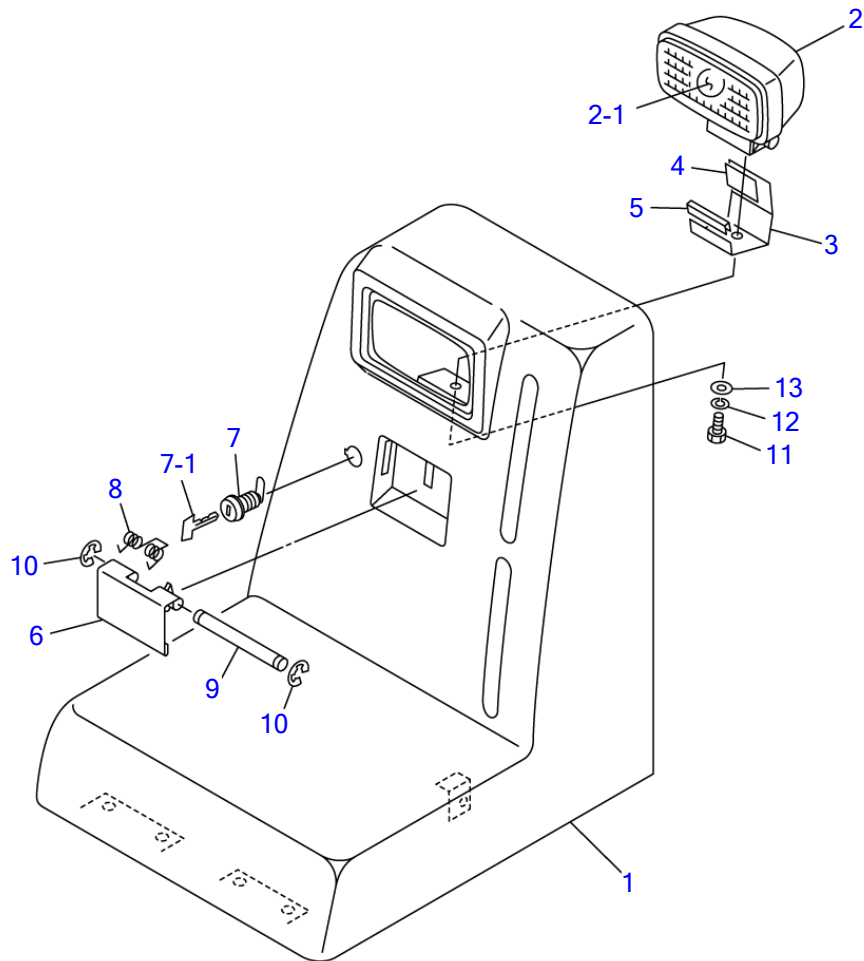
TB135 Book No. BG4Z010 S/N 13510004-
COVER (2/3) (engine hood; 13510004-13514050)



S=1/10, 1/8

COVER (2/3) (engine hood; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	0378206100	HOOD ASSY, engine (cab)	1				
	0378208100	HOOD ASSY, engine (canopy)	1				
1	0378207000	• HOOD, engine	1				cab
	0378208200	• HOOD, engine	1				canopy
2	0378206130	• ABSORBENT, noise	1				cab
	0378208110	• ABSORBENT, noise	1				canopy
3	0378206140	• ABSORBENT, noise	1				
4	0378206150	• ABSORBENT, noise	1				
5	0378206320	• HANDLE	1		13510004~13510258		
	0378207500	• HANDLE	1		13510259~		
6	0378206170	• NOZZLE	1				cab
7	1653601395	• LOCK	1				
7-1	1700100019	• KEY	1				
8	0007000095	• SPRING	1				
9	0004206111	• SHAFT	1				
10	1224010004	• E-RING	2				
11	1703002000	• LAMP, tail	2				
11-6	1703002003	• • BULB	2				
12	1130030004	• NUT	4				
13	1140020004	• WASHER, spring	4				
14	1654606255	• SEAL	1				sold by the meter
15	1100040816	• BOLT	3				cab
16	1140020008	• WASHER, spring	3				cab
17	0003608252	• WASHER	3				cab
18	0398205160	• INSULATOR	1				cab
19	0378206180	• INSULATOR	1				cab
20	0374203250	• HARNESS, wiring	1				
	G4e021						

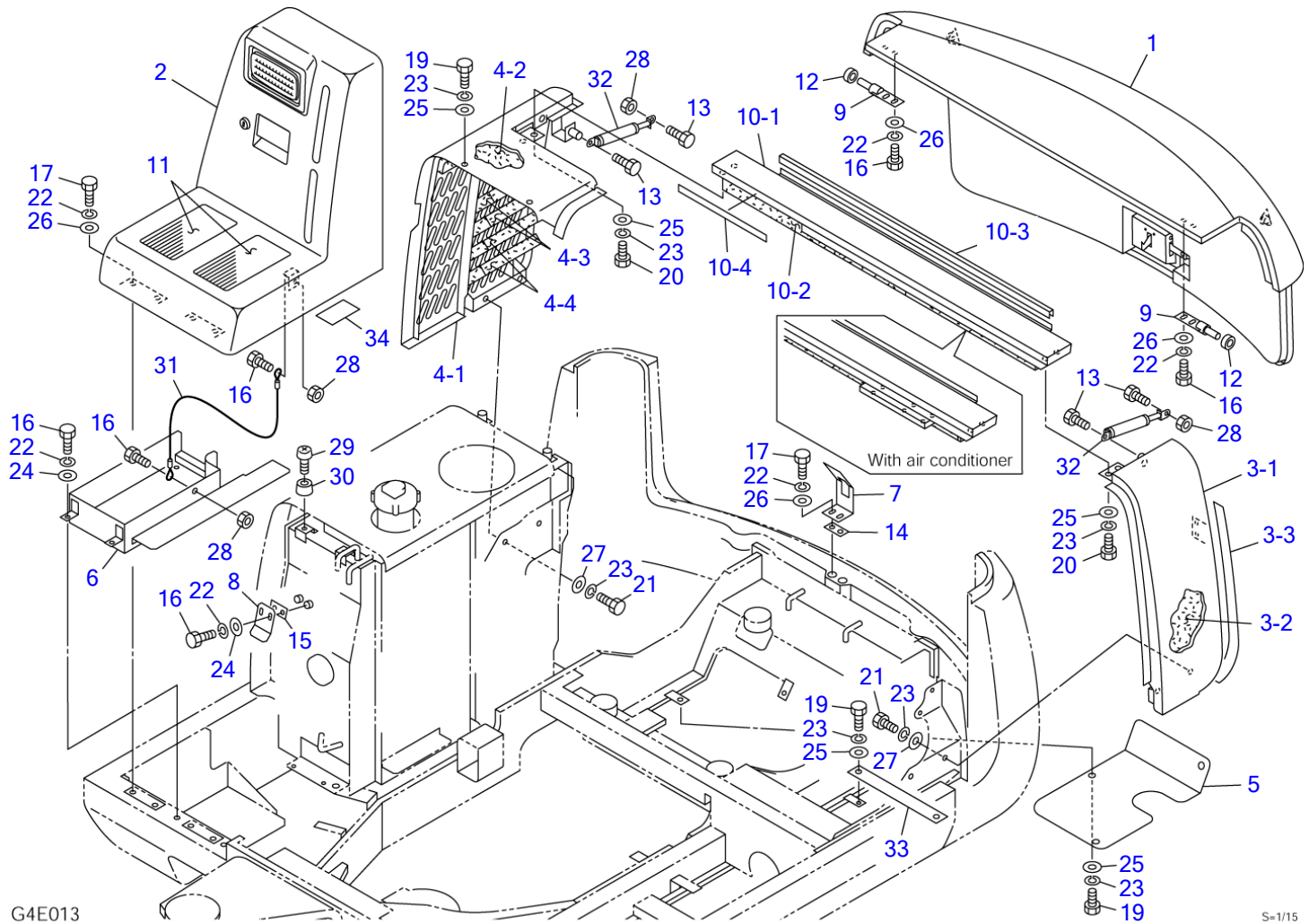


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S=1/8

COVER (3/3) (front cover; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-2	0378206300	COVER ASSY, front	1				
1	0378206400	• COVER	1				
2	1703006200	• LAMP ASSY	1				
2-1	1703006205	• • BULB	1				
3	0378206310	• PLATE	1				
4	0880841210	• RUBBER	1				
5	1654613006	• PACKING	1				sold by the meter
6	0378206320	• HANDLE	1				
7	1653601395	• LOCK	1				
7-1	1700100019	• KEY	1				
8	0007000095	• SPRING	1				
9	0004206111	• SHAFT	1				
10	1224010004	• E-RING	2				
11	1100040820	• BOLT	1				
12	1140020008	• WASHER, spring	1				
13	1141110008	• WASHER	1				
	G4e030						



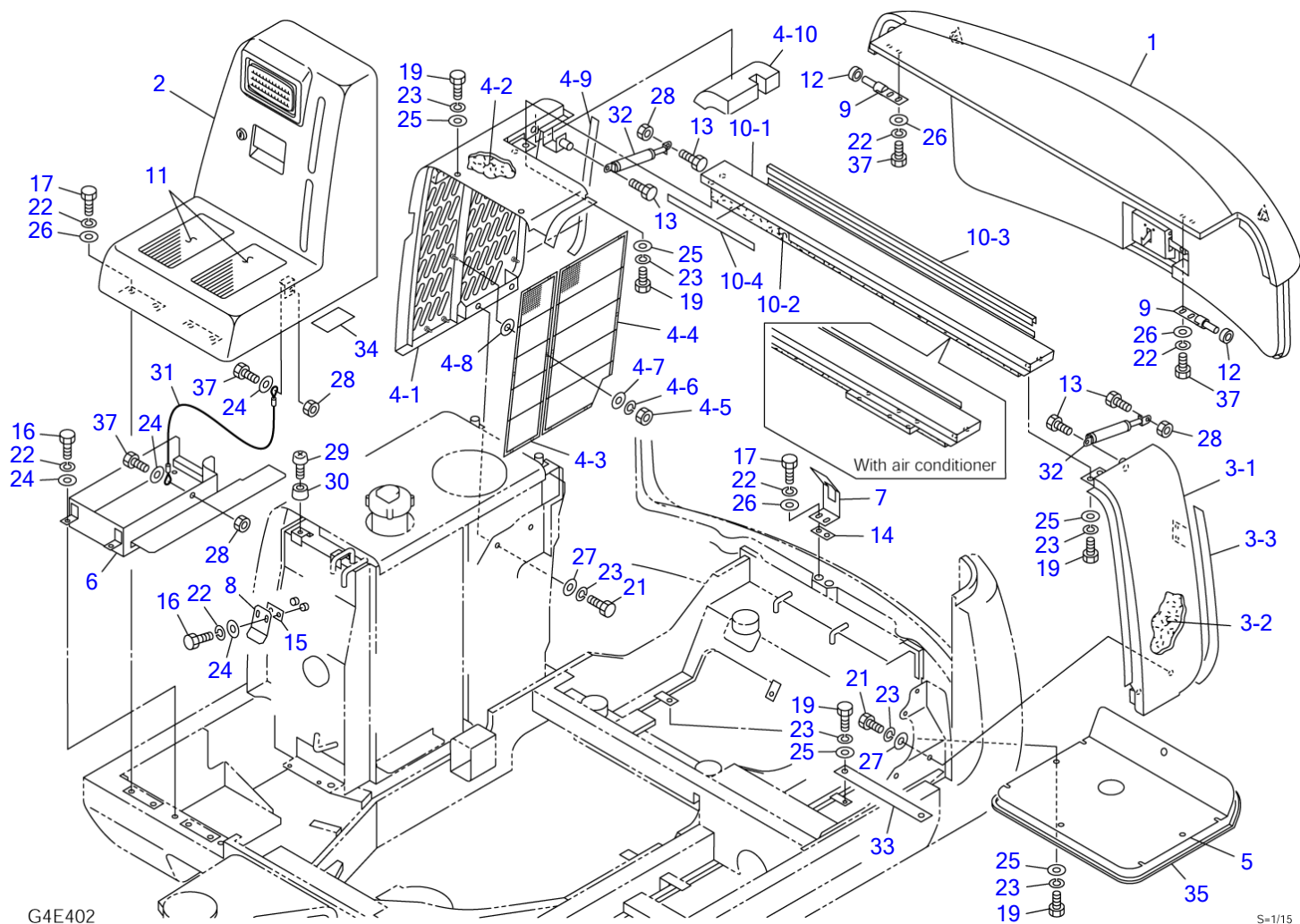
G4E013

S=1/15

COVER (1/3) (13514051-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		COVER ASSY (cab)					X03782-11000-4
		COVER ASSY (canopy)					X03782-12000-4
		COVER ASSY (with air conditioner)					X03782-12100-4
1	0378211100	HOOD, engine (cab)	1	A	13514051~13514356		see page (2/3)
	0378211500	HOOD, engine (cab)	1	a(H)	13514357~		see page (2/3)
	0378208100	HOOD, engine (canopy)	1	B	13514051~13514356		see page (2/3)
	0378208500	HOOD, engine (canopy)	1	b(H)	13514357~		see page (2/3)
2	0378211200	COVER, front	1				see page (3/3)
3	0378206500	COVER ASSY, side (L.H.)	1				
3-1	0378207300	• COVER (L.H.)	1				
3-2	0378206510	• ABSORBENT, noise	1				
3-3	1654307049	• SPONGE	1				sold by the meter
4	0378206700	COVER ASSY, side (R.H.)	1				
4-1	0378207400	• COVER (R.H.)	1				
4-2	0378206710	• ABSORBENT, noise	1				
4-3	0378206720	• ABSORBENT, noise	4				
4-4	0378206730	• ABSORBENT, noise	2				
5	0378206910	COVER	1				
6	0378211400	BOX, tool	1				
7	0378207600	BRACKET	1	A, B	13514051~13514356		
	0378207560	BRACKET	1	a, b(H)	13514357~		
8	0378206940	BRACKET	1				
9	0378206950	PIN	2				
10	0378207100	COVER ASSY, center	1				
	0378212200	COVER ASSY, center	1				with air con.
10-1	0378207200	• COVER	1				
	0378212210	• COVER	1				with air con.
10-2	0378207110	• ABSORBENT, noise	1				
	0378212230	• ABSORBENT, noise	1				with air con.
10-3	1654606088	• SEAL	1				sold by the meter
10-4	1654307027	• SPONGE	1				sold by the meter
11	0358202400	SHEET	2				
12	0398200800	COLLAR	2				
13	0138255300	BOLT	4				
14	0003900028	SPACER	1				
15	0003900027	SPACER	1				
16	1100040820	BOLT	12				
17	1100040830	BOLT	6				
19	1100041020	BOLT	9				
20	1100041025	BOLT	4				
21	1100041030	BOLT	4				
22	1140020008	WASHER, spring	16				
23	1140020010	WASHER, spring	17				
24	1141110008	WASHER	6				
25	1141110010	WASHER	13				
26	0003608252	WASHER	10				
27	0003600003	WASHER	4				
28	1130040008	NUT	4				
29	1120590412	SCREW	2				
30	1652102410	RUBBER	2				
31	1929900237	ROPE	1				
32	1653900041	DAMPER	2				
33	0378206961	PLATE	2				
34	0358212034	RUBBER	AR				
		<<NOTE>>					
		SET "A" is interchangeable with SET "a".					
		SET "B" is interchangeable with SET "b".					

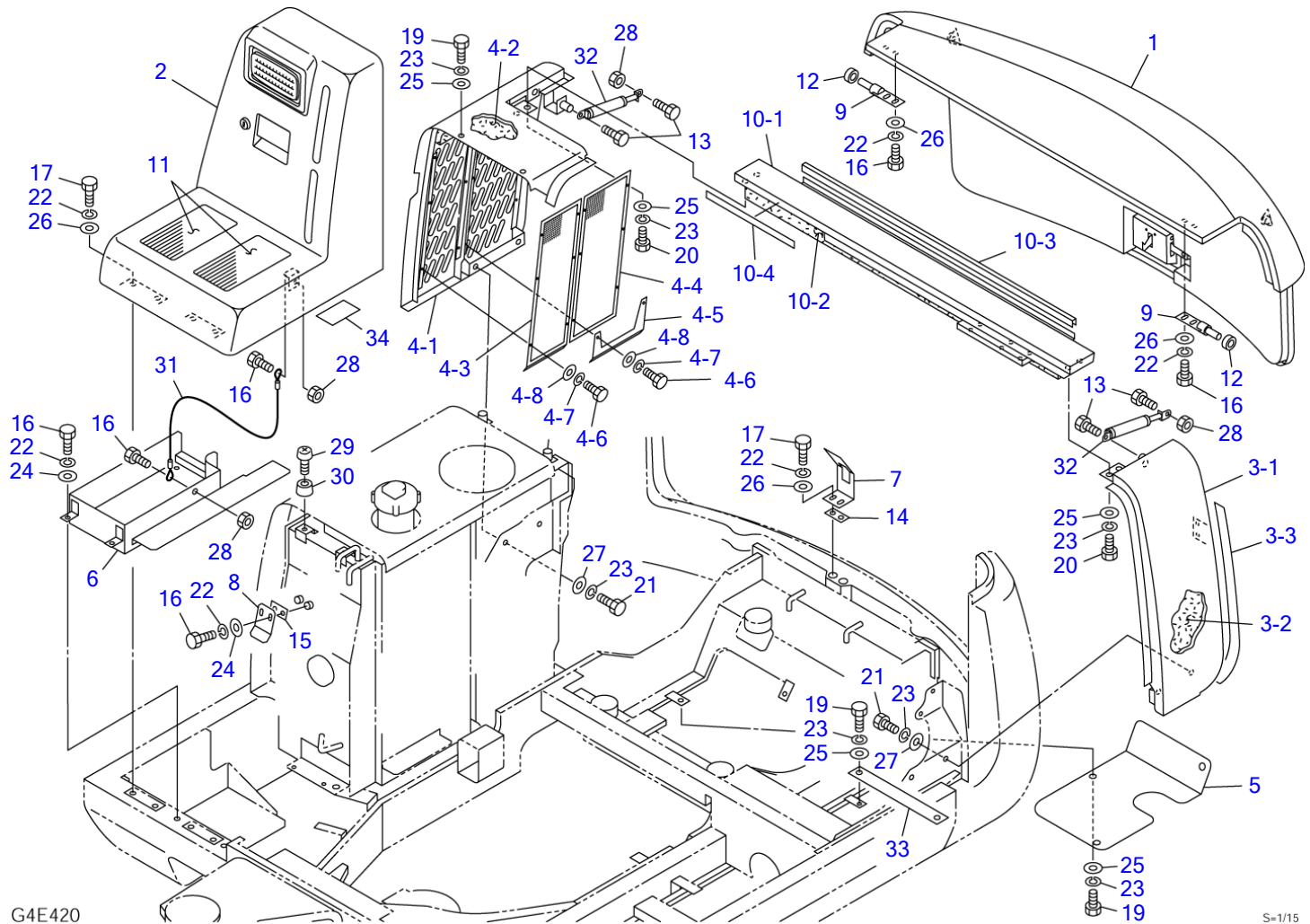
G4e014



COVER (1/3) (13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		COVER ASSY (cab)					X03782-14000-3
		COVER ASSY (canopy)					X03782-15000-3
		COVER ASSY (with air conditioner)					X03782-16000-3
1	0378211500	HOOD, engine (cab)	1				see page (2/3)
	0378208500	HOOD, engine (canopy)	1				see page (2/3)
2	0378211200	COVER, front	1				see page (3/3)
3	0378206500	COVER ASSY, side (L.H.)	1				
3-1	0378207300	• COVER (L.H.)	1				
3-2	0378206510	• ABSORBENT, noise	1				
3-3	1654302049	• SPONGE	1			M	sold by the meter
4	0378214100	COVER ASSY, side (R.H.)	1				
4-1	0378214110	• COVER (R.H.)	1				
4-2	0378206710	• ABSORBENT, noise	1				
4-3	0398213250	• NET	1				
4-4	0378214120	• NET	1				
4-5	1130040006	• NUT	13				
4-6	1140020006	• WASHER, spring	13				
4-7	1141110006	• WASHER	13				
4-8	0003600090	• WASHER	13				
4-9	1654302049	• SPONGE	1			M	sold by the meter
4-10	0378214140	• ABSORBENT, noise	1			M	
5	0378214130	COVER	1				
6	0378211400	BOX, tool	1				
7	0378207560	BRACKET	1				
8	0378206940	BRACKET	1				
9	0378206950	PIN	2				
10	0378207100	COVER ASSY, center	1				
	0378212200	COVER ASSY, center	1				with air con.
10-1	0378207200	• COVER	1				
	0378212210	• COVER	1				with air con.
10-2	0378207110	• ABSORBENT, noise	1				
	0378212230	• ABSORBENT, noise	1				with air con.
10-3	1654606088	• SEAL	1				sold by the meter
10-4	1654307027	• SPONGE	1				sold by the meter
11	0358202400	SHEET	2				
12	0398200800	COLLAR	2				
13	0138255300	BOLT	4				
14	0003900028	SPACER	1				
15	0003900027	SPACER	1				
16	1100040820	BOLT	6				
17	1100040830	BOLT	6				
19	1100041020	BOLT	14				
21	1100041030	BOLT	4				
22	1140020008	WASHER, spring	16				
23	1140020010	WASHER, spring	18				
24	1141110008	WASHER	8				
25	1141110010	WASHER	14				
26	0003608252	WASHER	10				
27	0003600025	WASHER	4				
28	1130040008	NUT	4				
29	1120590412	SCREW	2				
30	1652102410	RUBBER	2				
31	1929900237	ROPE	1				
32	1653900041	DAMPER	2				
33	0378206961	PLATE	2				
34	0358212034	RUBBER	AR				
35	1654619158	TRIM	1				sold by the meter
37	1100040825	BOLT	6				
	G4e403						

**TB135 Book No. BG4Z010 S/N 13510004-
COVER (1/3) (for China, with air conditioner)**

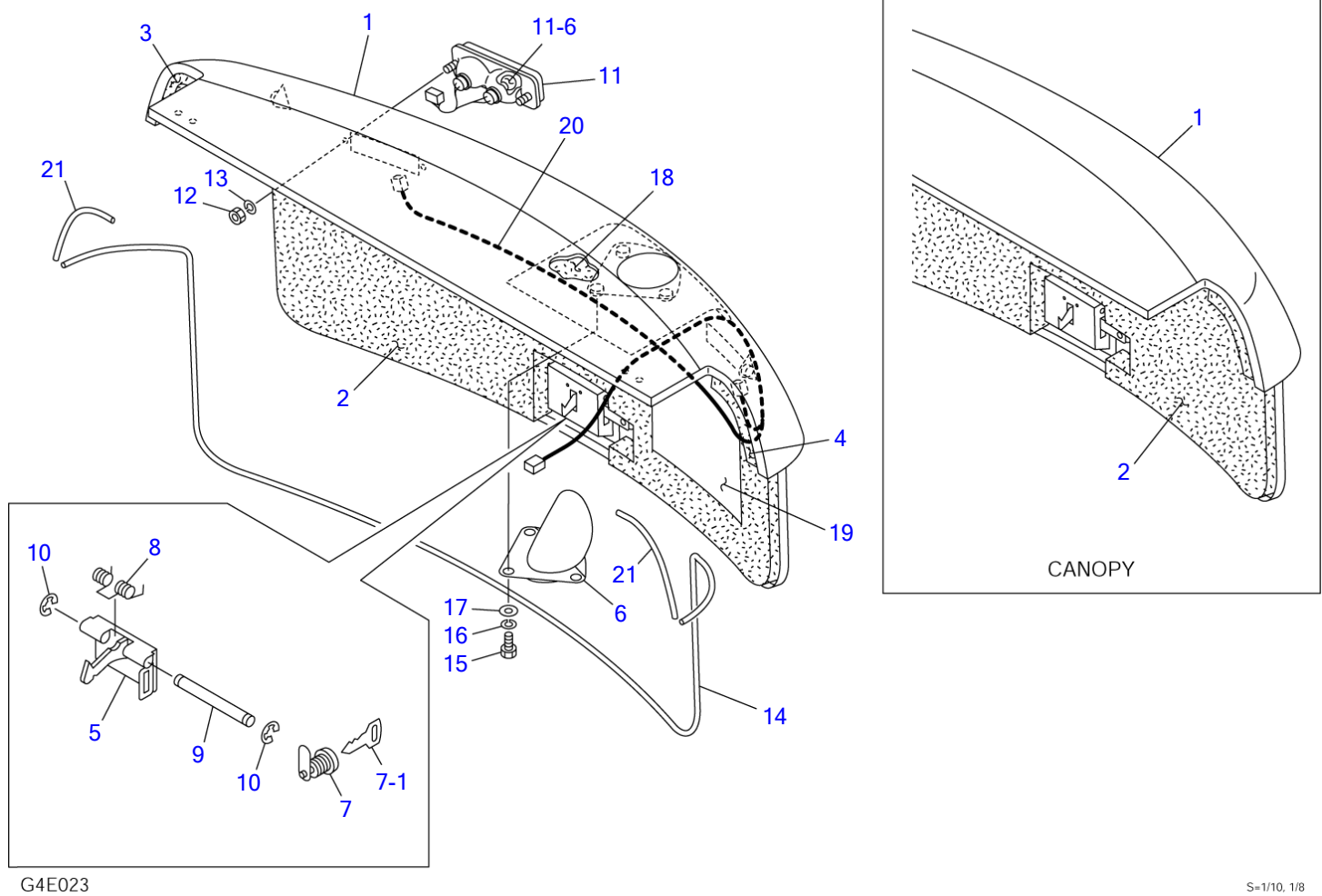


G4E420

S=1/15

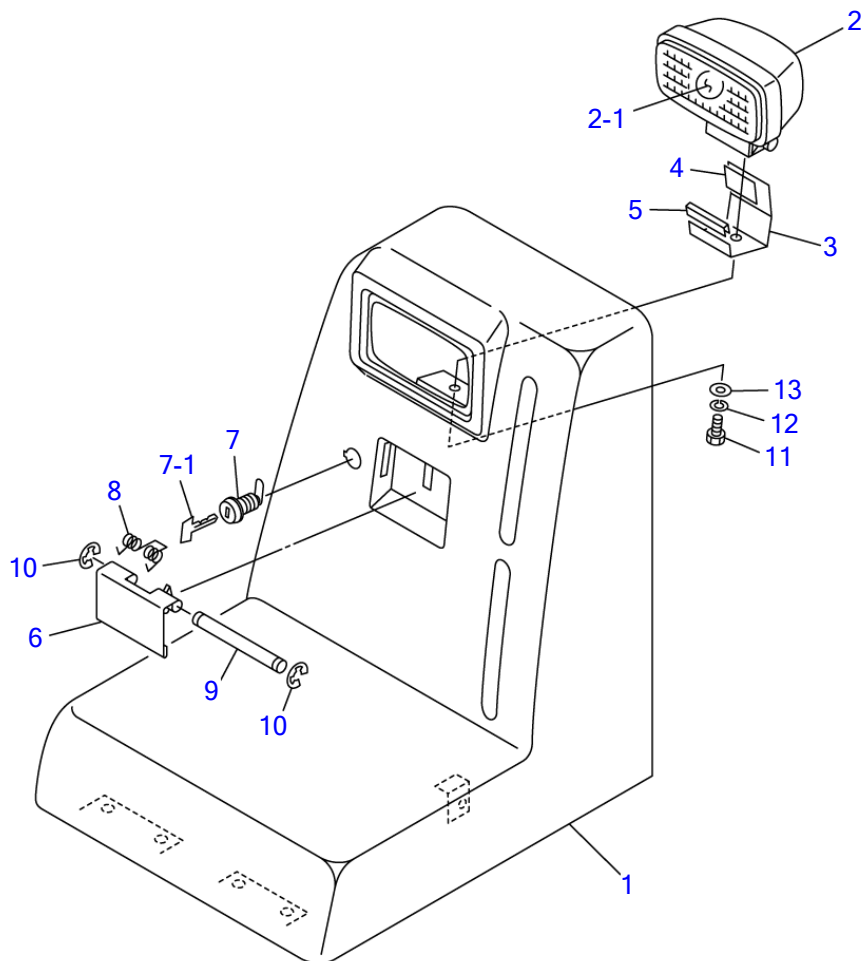
COVER (1/3) (for China, with air conditioner)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		COVER ASSY (cab)					X03782-12400-0
1	0378211500	HOOD, engine (cab)	1				see page (2/3)
2	0378211200	COVER, front	1				see page (3/3)
3	0378206500	COVER ASSY, side (L.H.)	1				
3-1	0378207300	• COVER (L.H.)	1				
3-2	0378206510	• ABSORBENT, noise	1				
3-3	1654307049	• SPONGE	1				sold by the meter
4	0378212300	COVER ASSY, side (R.H.)	1				
4-1	0378212310	• COVER (R.H.)	1				
4-2	0378206710	• ABSORBENT, noise	1				
4-3	0398212680	• NET	1				
4-4	0378212350	• NET	1				
4-5	0378212360	• PLATE	1				
4-6	1100040816	• BOLT	12				
4-7	1140020008	• WASHER, spring	12				
4-8	1141110008	• WASHER	12				
5	0378206910	COVER	1				
6	0378211400	BOX, tool	1				
7	0378207560	BRACKET	1				
8	0378206940	BRACKET	1				
9	0378206950	PIN	2				
10	0378212200	COVER ASSY, center	1				
10-1	0378212210	• COVER	1				
10-2	0378212230	• ABSORBENT, noise	1				
10-3	1654606088	• SEAL	1				sold by the meter
10-4	1654307027	• SPONGE	1				sold by the meter
11	0358202400	SHEET	2				
12	0398200800	COLLAR	2				
13	0138255300	BOLT	4				
14	0003900028	SPACER	1				
15	0003900027	SPACER	1				
16	1100040820	BOLT	12				
17	1100040830	BOLT	6				
19	1100041020	BOLT	9				
20	1100041025	BOLT	4				
21	1100041030	BOLT	4				
22	1140020008	WASHER, spring	16				
23	1140020010	WASHER, spring	17				
24	1141110008	WASHER	6				
25	1141110010	WASHER	13				
26	0003608252	WASHER	10				
27	0003600003	WASHER	4				
28	1130040008	NUT	4				
29	1120590412	SCREW	2				
30	1652102410	RUBBER	2				
31	1929900237	ROPE	1				
32	1653900041	DAMPER	2				
33	0378206961	PLATE	2				
34	0358212034	RUBBER	AR				
		<<NOTE>>					
		13515089					
	G4e420						



COVER (2/3) (engine hood; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	0378211100	HOOD, engine (cab)	1		13514051~13514356		
	0378211500	HOOD, engine (cab)	1		13514357~		X03782-11500-2
	0378208100	HOOD, engine (canopy)	1		13514051~13514356		
	0378208500	HOOD, engine (canopy)	1		13514357~		X03782-08500-2
1	0378211150	• HOOD, engine	1		13514051~13514356		cab
	0378211550	• HOOD, engine	1		13514357~		cab
	0378208200	• HOOD, engine	1		13514051~13514356		canopy
	0378208550	• HOOD, engine	1		13514357~		canopy
2	0378206130	• ABSORBENT, noise	1				cab
	0378208110	• ABSORBENT, noise	1				canopy
3	0378206140	• ABSORBENT, noise	1				
4	0378206150	• ABSORBENT, noise	1				
5	0378207500	• HANDLE	1		13514051~13514356		
	0378211570	• HANDLE	1		13514357~		
6	0398212130	• NOZZLE	1				cab
7	1653601395	• LOCK	1				
7-1	1700100019	• KEY	1				
8	0007000095	• SPRING	1				
9	0004206111	• SHAFT	1				
10	1224010004	• E-RING	2				
11	1703002000	• LAMP, tail	2				
11-6	1703002003	• • BULB	2				
12	1130030004	• NUT	4				
13	1140020004	• WASHER, spring	4				
14	1654606215	• SEAL	1				sold by the meter
15	1100040816	• BOLT	3				cab
16	1140020008	• WASHER, spring	3				cab
17	0003608252	• WASHER	3				cab
18	0398212140	• INSULATOR	1				cab
19	0378206180	• INSULATOR	1				cab
20	0374203250	• HARNESS, wiring	1				
21	1654606018	• SEAL	2				sold by the meter
	G4e023						

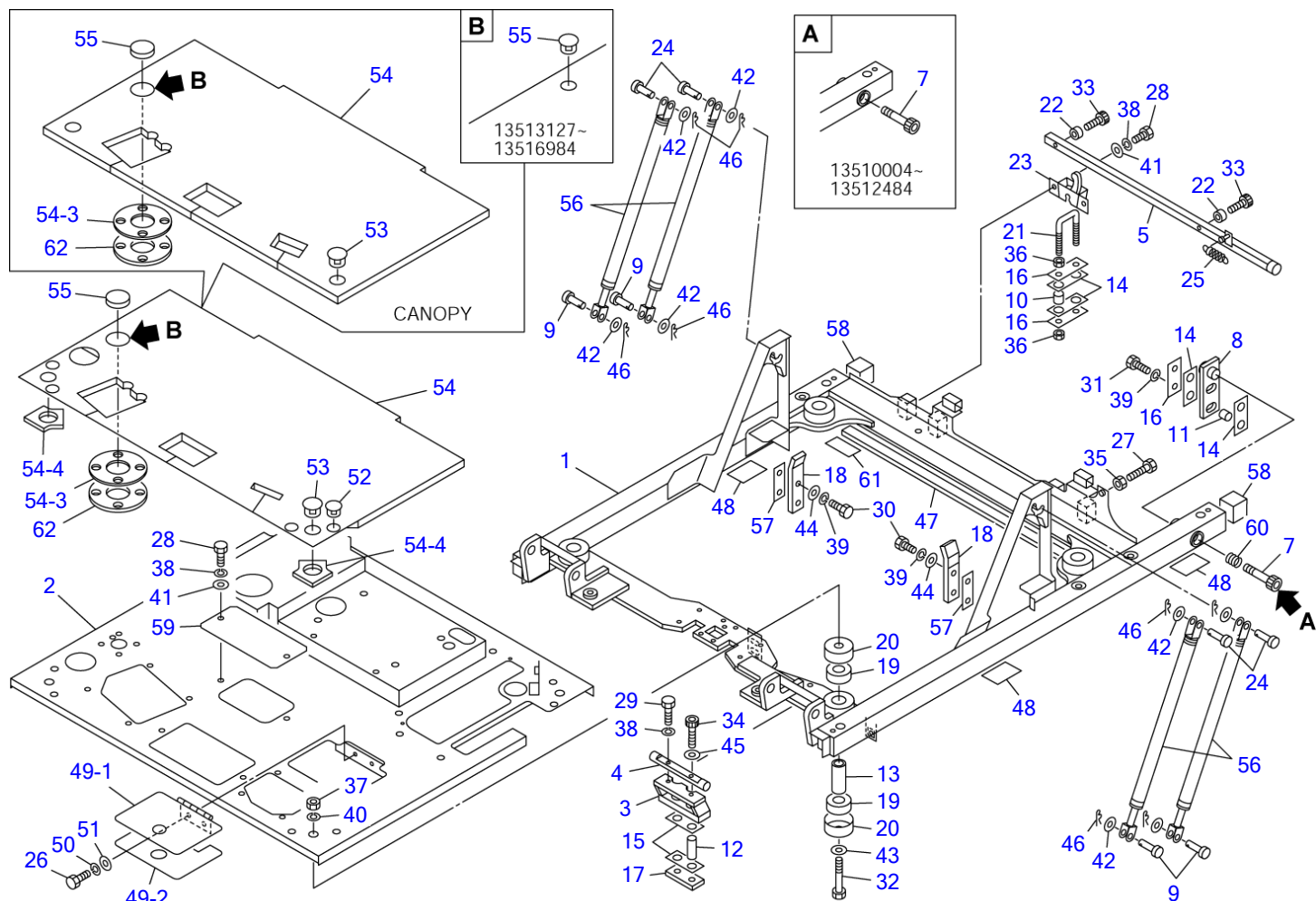


G4E030

S=1/8

COVER (3/3) (front cover; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-2	0378211200	COVER ASSY, front	1				
1	0378211300	• COVER	1				
2	1703006200	• LAMP ASSY	1				
2-1	1703006205	• • BULB	1				
3	0378206310	• PLATE	1				
4	0880841210	• RUBBER	1				
5	1654613006	• PACKING	1				sold by the meter
6	0378206320	• HANDLE	1				
7	1653601395	• LOCK	1				
7-1	1700100019	• KEY	1				
8	0007000095	• SPRING	1				
9	0004206111	• SHAFT	1				
10	1224010004	• E-RING	2				
11	1100040820	• BOLT	1				
12	1140020008	• WASHER, spring	1				
13	1141110008	• WASHER	1				
	G4e031						

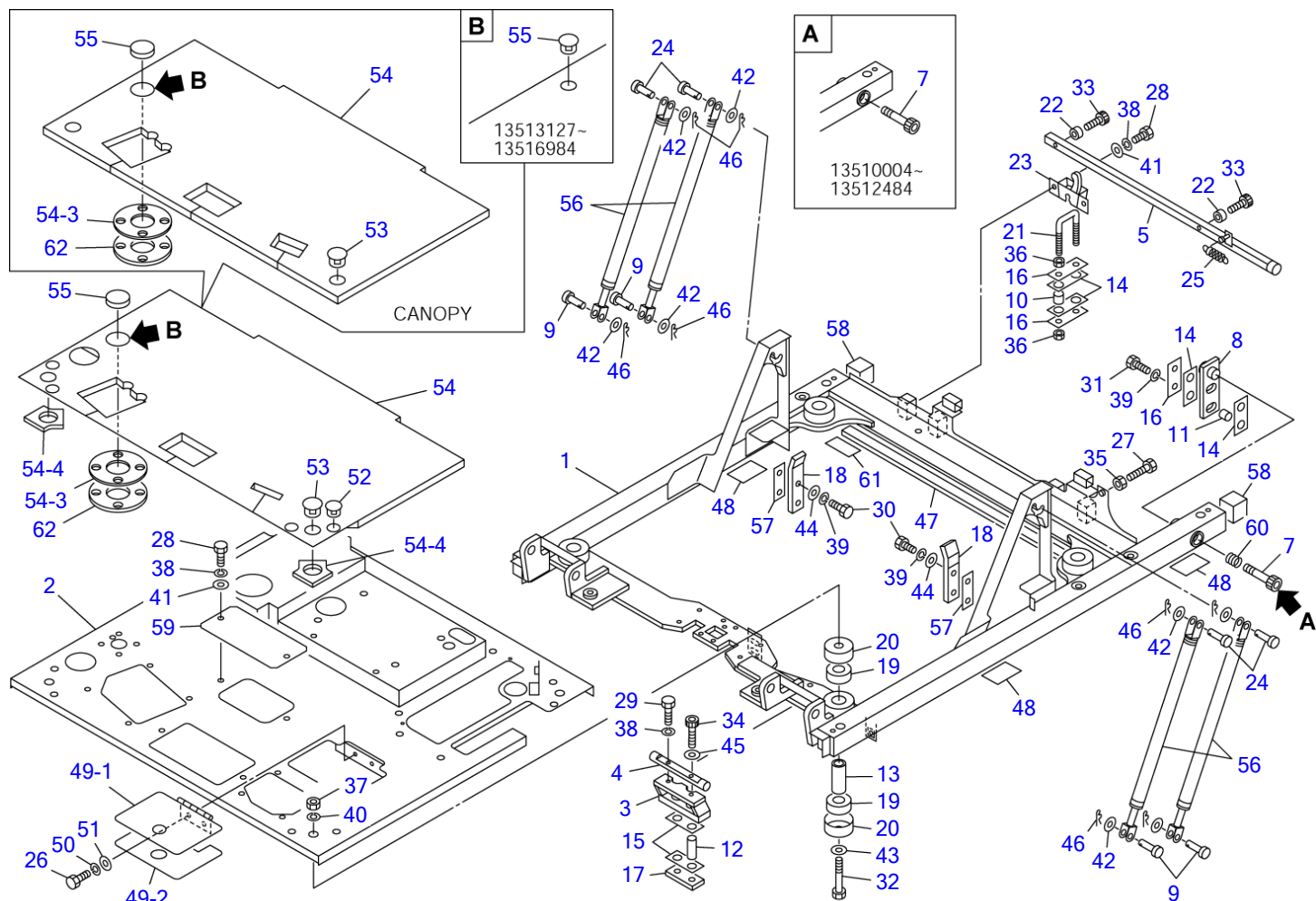


G4E045

S=1/14

FLOOR FRAME

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		FLOOR ASSY (cab)					X03735-07000-12
		FLOOR ASSY (canopy)					X03735-08000-12
		FLOOR ASSY (with air conditioner)					X03735-07600-12
1	0373504100	FRAME (canopy)	1		13510004~13510549		
	0373504600	FRAME (canopy)	1		13510550~13511578		
	0373507100	FRAME (canopy)	1	A	13511579~13512484		
	0373508100	FRAME (canopy)	1	a(H)	13512485~		
	0373504500	FRAME (cab)	1		13510004~13510549		
	0373504700	FRAME (cab)	1		13510550~13511578		
	0373507200	FRAME (cab)	1	B	13511579~13512484		
	0373507500	FRAME (cab)	1	b(H)	13512485~		
2	0373504200	PLATE	1		13510004~13510765		
	0373504800	PLATE	1		13510766~13511578		
	0373507300	PLATE	1		13511579~		
	0394612400	PLATE	1				with air con.
3	0373504300	HINGE	2				
4	0373504370	SHAFT	2				
5	0373504350	ROD	1				
7	0343500800	BOLT	1	A,B	13510004~13512484		
	0373507007	BOLT	1	a,b(H)	13512485~		
8	0343500900	PLATE	1				
9	0343503200	PIN	4				cab
	0343503200	PIN	3				canopy
10	0373502600	SPACER	4				
11	0343501200	SPACER	2				
12	0373504360	SPACER	4				
13	0373502900	SPACER	4				
14	0343501400	CUSHION	6				
15	0373502990	CUSHION	4		13510004~13513912		
	0373502995	CUSHION	4		13513913~		
16	0343501600	PLATE	5				
17	0343501700	PLATE	2		13510004~13513912		
	0373504510	PLATE	2		13513913~		
18	0373504380	STOPPER	2				
19	0433503100	RUBBER	8				
20	0433503200	COVER	8				
21	0373502800	HOOK	2				
22	0393501000	COLLAR	2				
23	0373504450	LOCK	2				
24	0004010025	PIN	4				cab
	0004010025	PIN	3				canopy
25	0007000029	SPRING	1				
26	1100040612	BOLT	2				
27	1100040640	BOLT	1				
28	1100040816	BOLT	6				
29	1100040830	BOLT	4				
30	1100041030	BOLT	4				
31	1100041040	BOLT	2				
32	1100141605	BOLT	4				
33	1110040820	BOLT	2				
34	1111041265	SCREW, cap	4				
35	1130040006	NUT	2				
36	1130040010	NUT	8				
37	1130040016	NUT	4				
38	1140020008	WASHER, spring	10				
39	1140020010	WASHER, spring	6				
40	1140020016	WASHER, spring	4				
41	1141110008	WASHER	6				
42	1141110010	WASHER	8				cab
	1141110010	WASHER	6				canopy
43	1141110016	WASHER	4				
44	1141550010	WASHER	4				
45	1141550012	WASHER	4				
46	1214000008	PIN, snap	8				cab
	1214000008	PIN, snap	6				canopy
47	1654312088	SPONGE	1				sold by the meter
48	0373504320	RUBBER	4		13510004~13512484		



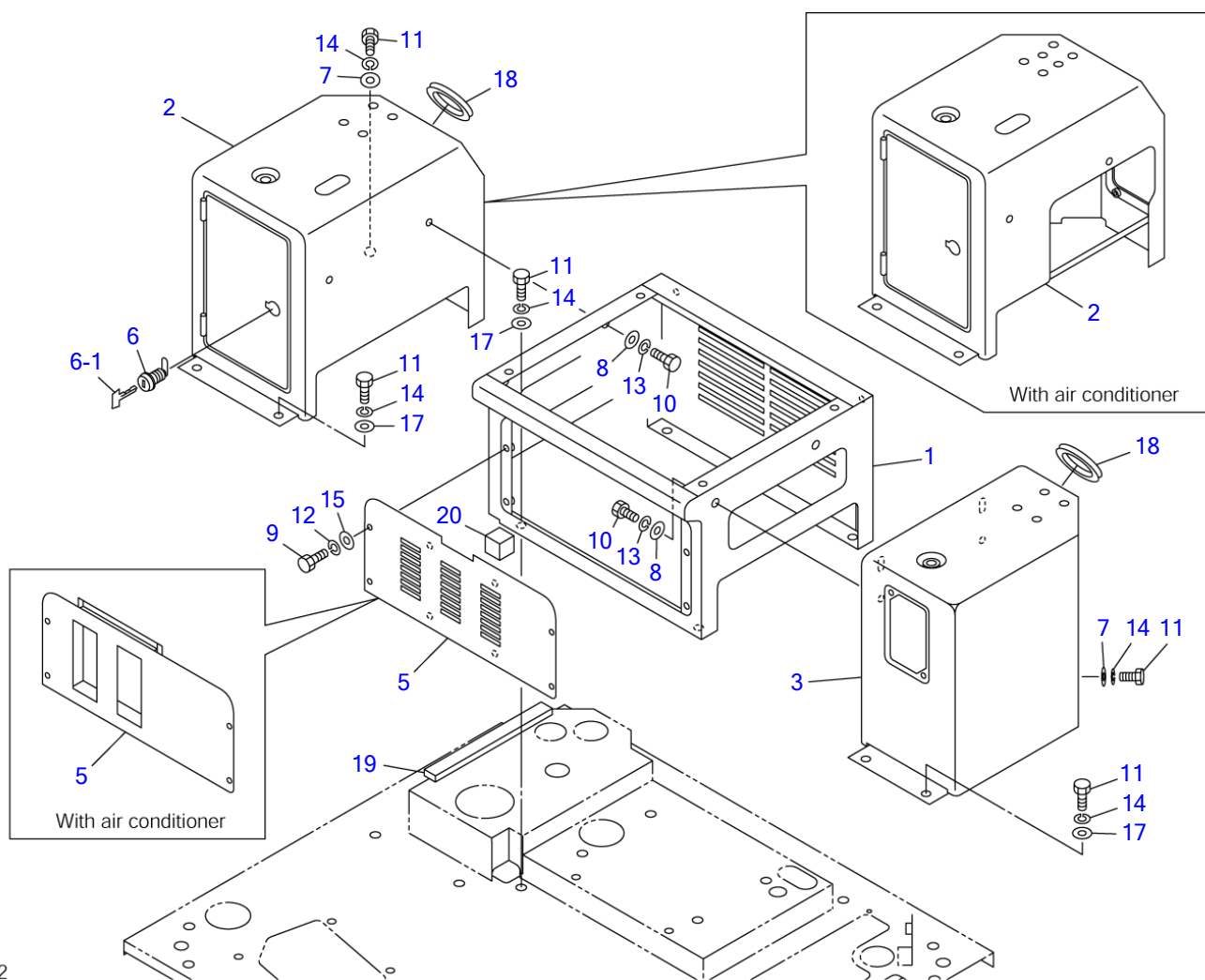
G4E045

S=1/14

FLOOR FRAME

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
48	0373507048	RUBBER	3		13512485~		
49	0373504400	COVER ASSY	1				
49-1	0373504410	• COVER	1				
49-2	0373504420	• RUBBER	1				
50	1140020006	WASHER, spring	2				
51	1141110006	WASHER	2				
52	0373508010	CAP	4				cab
53	1652533010	CAP	2				
54	0373504340	MAT, floor	1		13510004~13511578		cab
54	0373507410	MAT, floor	1		13511579~13516984		cab
54	0373507430	MAT, floor	1		13516985~		cab
54	0373504330	MAT, floor	1		13510004~13511578		canopy
54	0373507400	MAT, floor	1		13511579~13516984		canopy
54	0373507420	MAT, floor	1		13516985~		canopy
54-3	0373507423	• SPONGE	1		13516985~		
54-4	X *****	• SPONGE	2		13510418~		cab X03735-04345
55	1652533010	CAP	1		13513127~13516984		
55	1652533013	CAP	1		13516985~		
56	1653900043	SPRING, gas	4				cab
56	1653900043	SPRING, gas	3				canopy
57	0373504390	SHIM t=1.2	AR				
58	0363511500	URETHANE	2				
59	0373504470	PLATE	1		13510454~		
60	0007000111	SPRING	1		13512485~		
61	0353514055	RUBBER	1				
62	0573500225	SPONGE	1		13516985~		
62		<<NOTE>>					
62		SET "A" is interchangeable with SET "a".					
62		SET "B" is interchangeable with SET "b".					
	G4e046						

**TB135 Book No. BG4Z010 S/N 13510004-
SEAT BOX (13510004-13514050)**



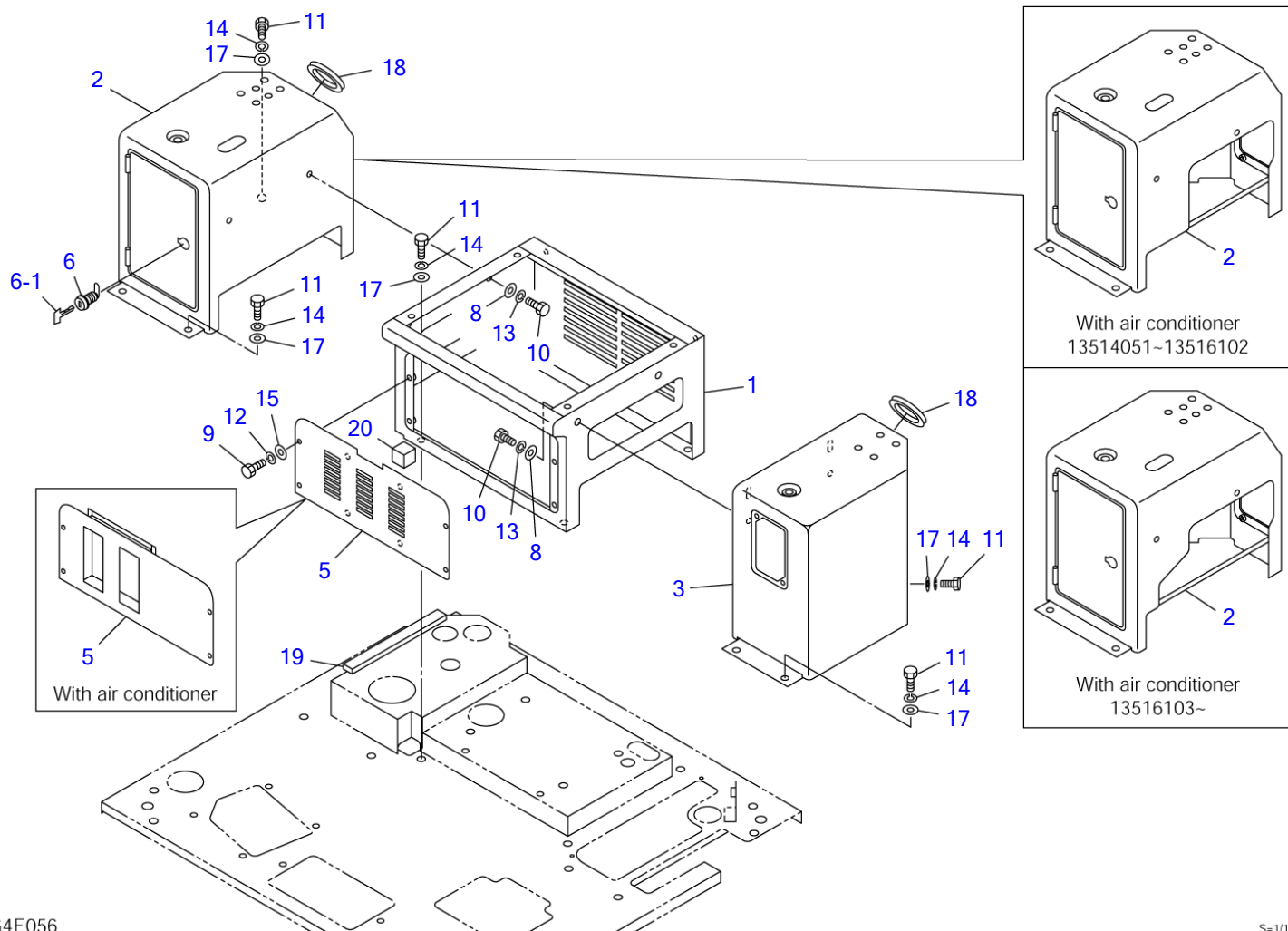
G4E052

S=1/10

SEAT BOX (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOX ASSY, seat					X03734-11000-5
		BOX ASSY, seat (with air conditioner)					X03734-11700-5
1	0373411100	BOX	1				
	0394612600	BOX	1				with air con.
2	0373411200	SIDE BOX (R.H.)	1				
	0394612500	SIDE BOX (R.H.)	1				with air con.
3	0373411300	SIDE BOX (L.H.)	1				
5	0373411600	COVER	1				
	0394612310	COVER	1				with air con.
6	0373401640	LOCK	1				
6-1	1700100019	KEY	1				
7	0003600020	WASHER	2				
8	0003608252	WASHER	4				
9	1100040616	BOLT	4				
10	1100040820	BOLT	4				
11	1100041020	BOLT	10				
12	1140020006	WASHER, spring	4				
13	1140020008	WASHER, spring	4				
14	1140020010	WASHER, spring	10				
15	1141110006	WASHER	4				
17	1141110010	WASHER	8				
18	1653916020	TRIM	2				sold by the meter
19	1654302024	SPONGE	1				sold by the meter
20	1654309003	SPONGE	1				sold by the meter
	G4e053						

**TB135 Book No. BG4Z010 S/N 13510004-
SEAT BOX (13514051-)**

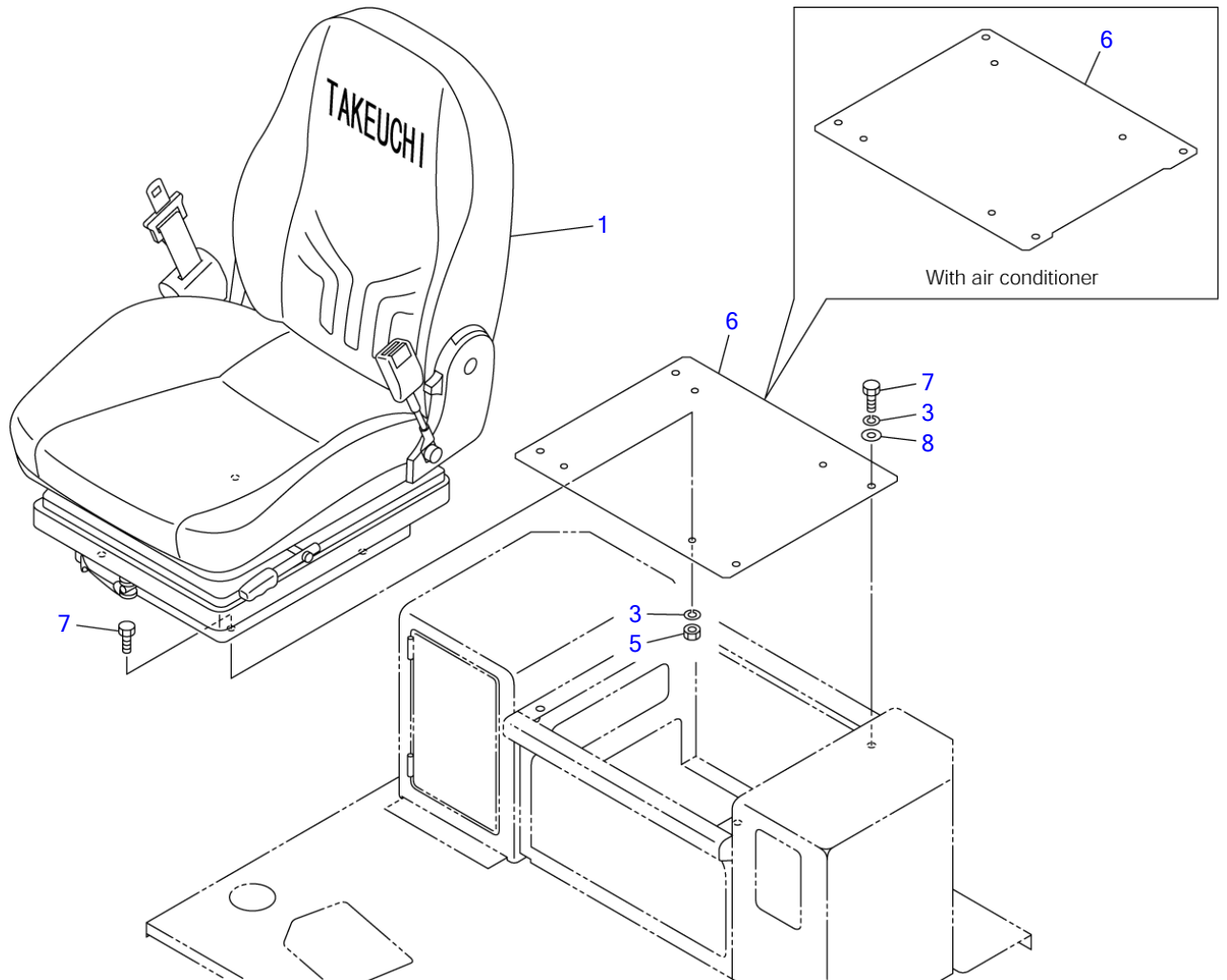


G4E056

S-1/12

SEAT BOX (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOX ASSY, seat					X03734-12000-2
		BOX ASSY, seat (with air conditioner)					X03734-12200-2
1	0373411100	BOX	1				
	0394612600	BOX	1		13514051~13516102		with air con.
	0373412600	BOX	1		13516103~		with air con.
2	0373412300	SIDE BOX (R.H.)	1				
	0394612400	SIDE BOX (R.H.)	1		13514051~13516102		with air con.
	0373412500	SIDE BOX (R.H.)	1		13516103~		with air con.
3	0373411300	SIDE BOX (L.H.)	1				
5	0373411600	COVER	1				
	0394612310	COVER	1				with air con.
6	0373401640	LOCK	1				
6-1	1700100019	KEY	1				
8	1141110008	WASHER	4				
9	1100040616	BOLT	4				
10	1100040820	BOLT	4				
11	1100041020	BOLT	10				
12	1140020006	WASHER, spring	4				
13	1140020008	WASHER, spring	4				
14	1140020010	WASHER, spring	10				
15	1141110006	WASHER	4				
17	1141110010	WASHER	10				
18	1653917022	TRIM	2			M	sold by the meter
19	1654302024	SPONGE	1				sold by the meter
20	1654309003	SPONGE	1				sold by the meter
	G4e056						

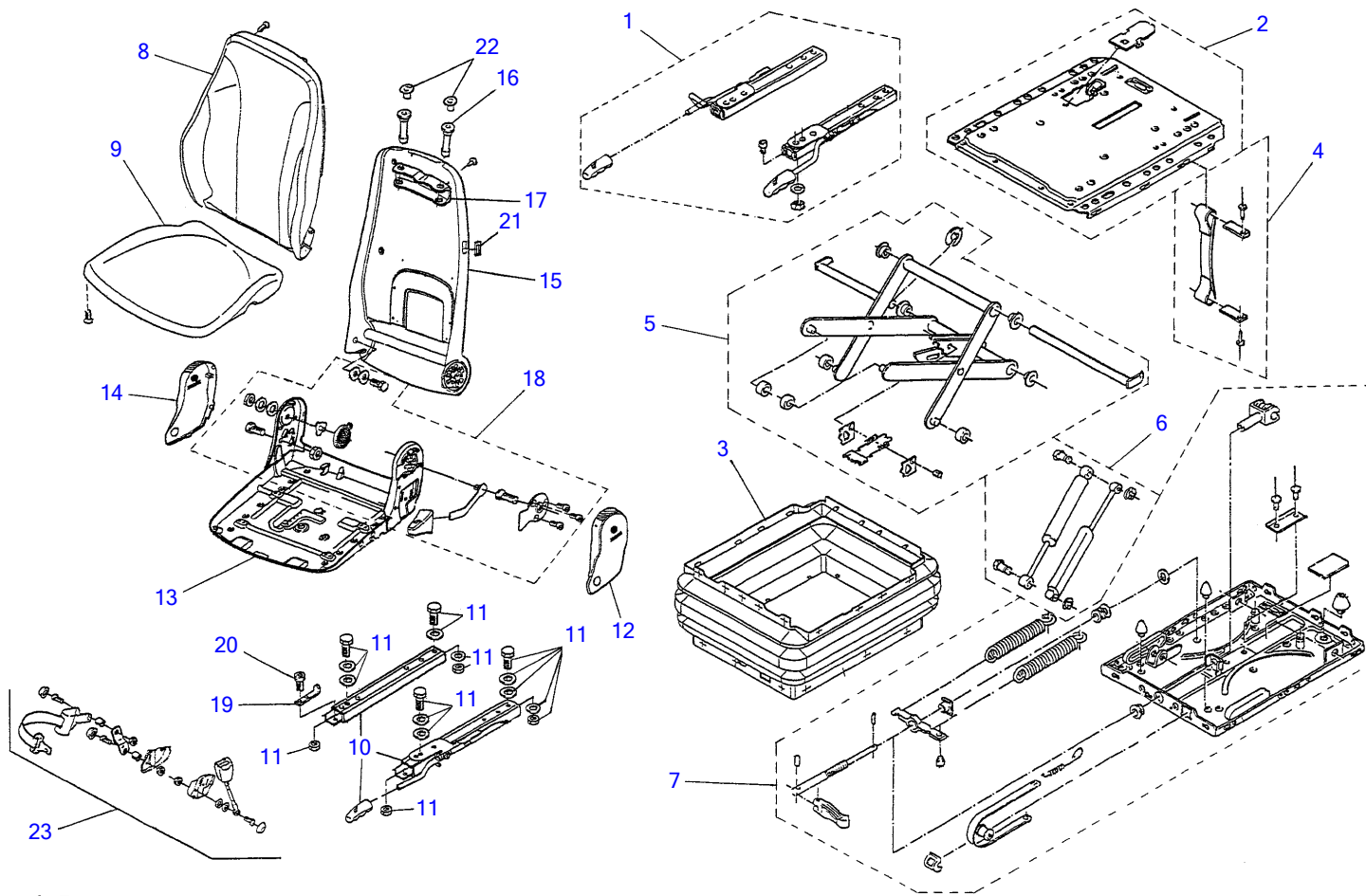


G4E064

S=1/10

SEAT (1/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		SEAT ASSY (fabric)					X03734-05000-5
		SEAT ASSY (fabric) (with air conditioner)					X03734-06100-5
		SEAT ASSY (PVC)					X03734-06000-5
		SEAT ASSY (PVC) (with air conditioner)					X03734-06200-5
1	1914100071	SEAT (fabric)	1				see page (2/2)
	1914100072	SEAT (PVC)	1				see page (2/2)
3	1140020008	WASHER, spring	8				
5	1130040008	NUT	4				
6	0373411400	COVER	1				
	0394612330	COVER	1				with air con.
7	1100040820	BOLT	8				
8	0003608252	WASHER	4				
	G4e065						

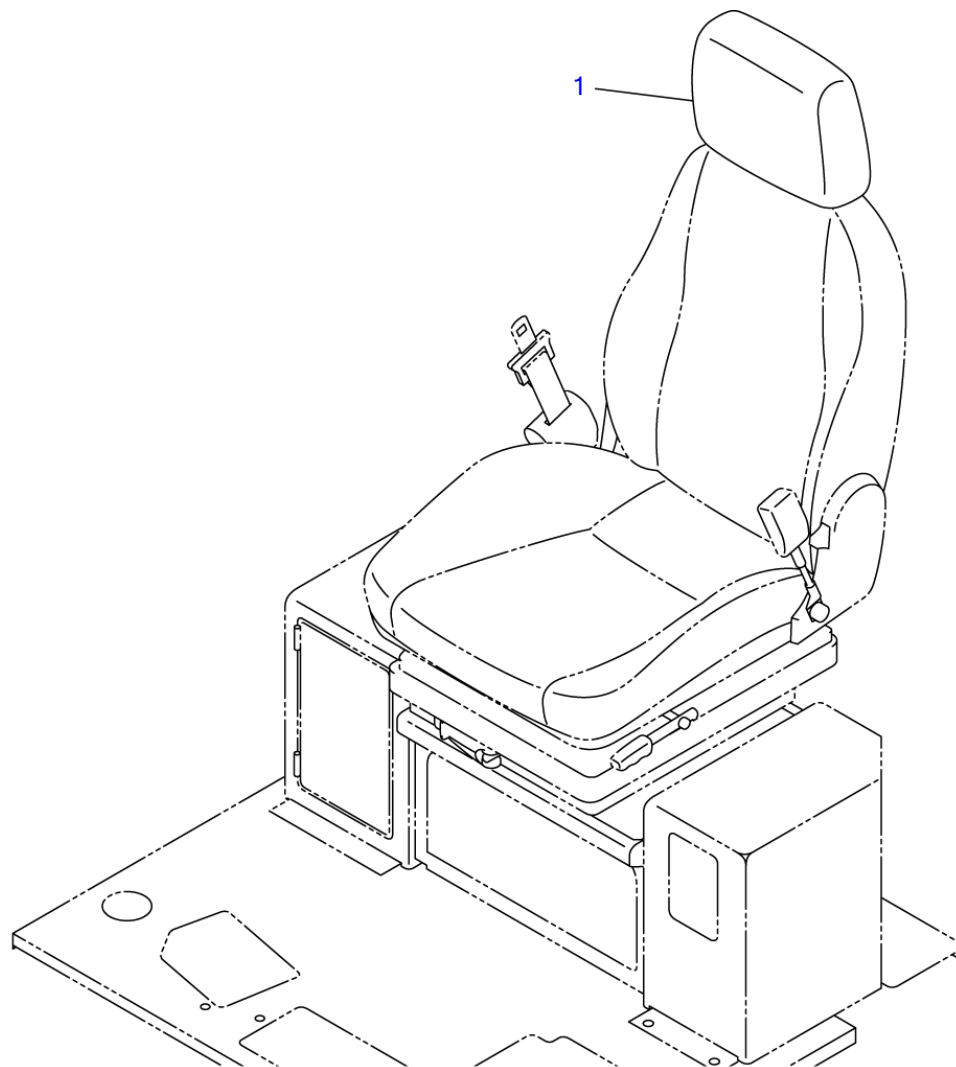


G4E180

S=Free

SEAT (2/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1914100071	SEAT (fabric)	1				
	1914100072	SEAT (PVC)	1				
1	1914101072	• RAIL ASSY	1				
2	1914102072	• PLATE ASSY	1				
3	1914103071	• BOOT	1				fabric
	1914103072	• BOOT	1				PVC
4	1914104072	• ANGLE ASSY	1				
5	1914105072	• LINK ASSY	1				
6	1914106072	• DAMPER ASSY	1				
7	1914107072	• SPRING ASSY	1				
8	1914108072	• TRIM	1				PVC
	1914101071	• TRIM	1				fabric
9	1914109072	• TRIM	1				PVC
	1914102071	• TRIM	1				fabric
10	1914110072	• RAIL ASSY	1				
11	1914111072	• BOLT ASSY	1				
12	1914112072	• COVER (L.H.)	1				
13	1914113072	• FRAME	1				
14	1914114072	• COVER (R.H.)	1				
15	1914115072	• FRAME	1				
16	1914116072	• GUIDE	2				for USA,Canada,EC
17	1914117072	• BRACKET	1				for USA,Canada,EC
18	1914118072	• JOINT ASSY	1				
19	1914119072	• PLATE	1				
20	1914120072	• SCREW, cap	1				
21	1914121072	• PLATE	1				
22	1914122072	• PLUG	2				for USA,Canada,EC
23	1914123072	• BELT ASSY, seat	1				
	G4e181						

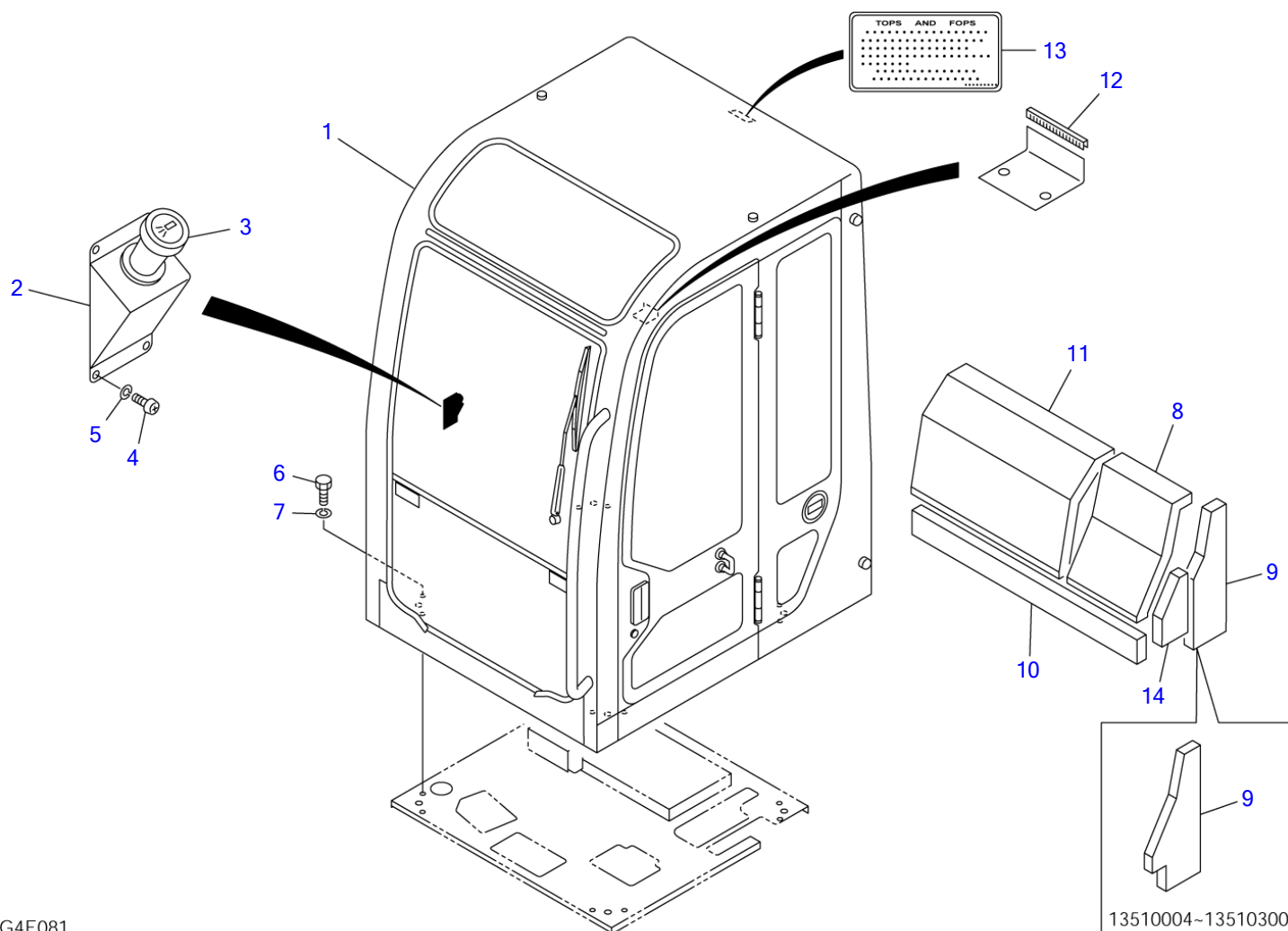


G4E070

S=1/10

HEAD REST

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		REST ASSY, head (fabric)					X03734-09000-0
		REST ASSY, head (PVC)					X03734-10000-0
1	1914100075	REST, head (fabric)	1				
	1914100076	REST, head (PVC)	1				
	G4e070						

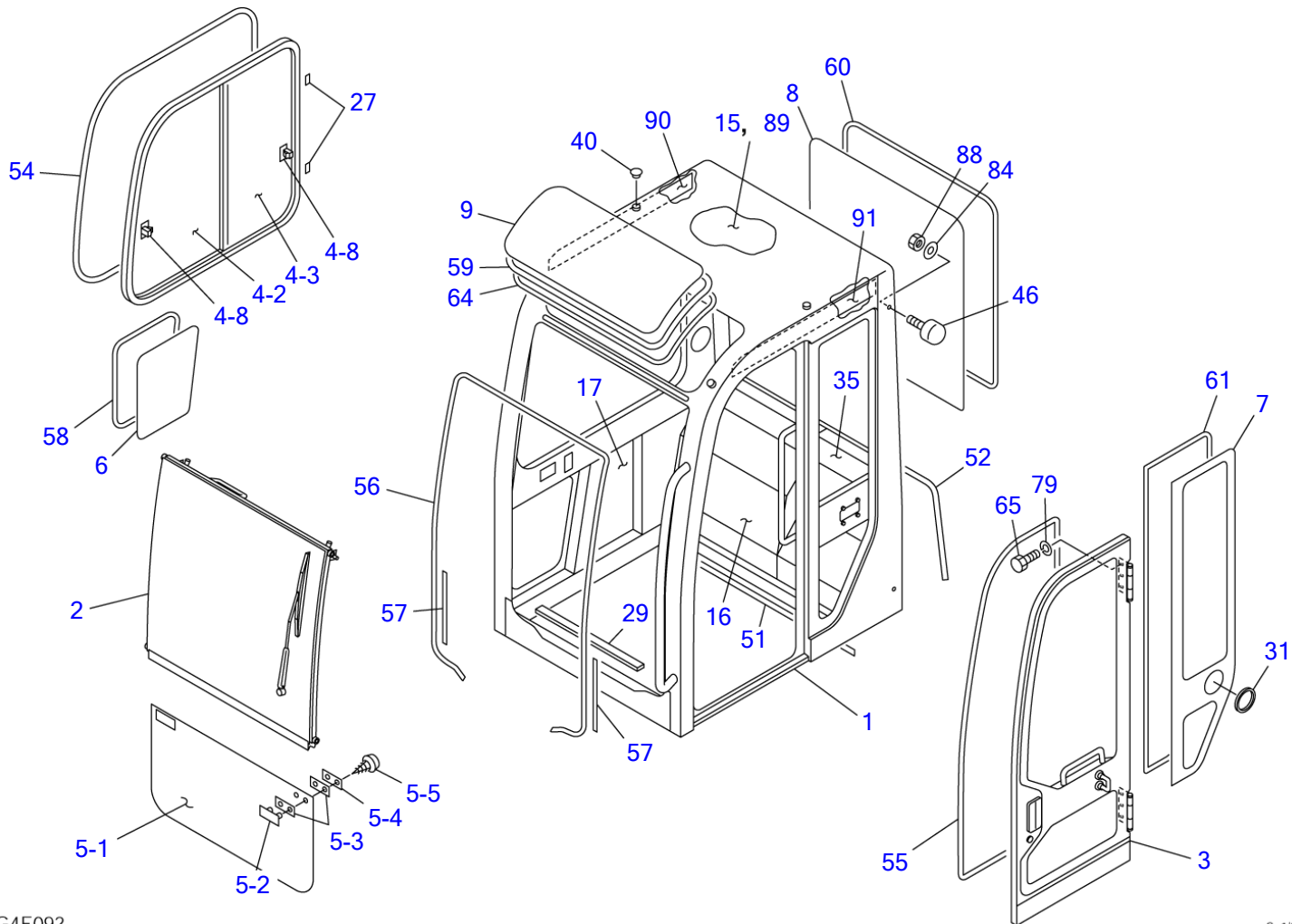


G4E081

S=1/20

CAB MOUNT (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	CAB MOUNT	1				X03786-01000-7
	X *****	CAB MOUNT (with air conditioner)	1				X03786-02100-7
1	X *****	• CAB ASSY	1		13510004~13510238		X03786-01100 see page (1/4)
	X *****	• CAB ASSY	1		13510239~13513982		X03786-01700 see page (1/4)
	X *****	• CAB ASSY	1	(H)	13513983~		X03786-02500 see page (1/4)
	X *****	• CAB ASSY	1	(H)			X03786-04000 see page (1/4)
	X *****	• CAB ASSY (with air conditioner)	1		13510239~13513982		X03786-02200 see page (1/4)
	X *****	• CAB ASSY (with air conditioner)	1	(H)	13513983~		X03786-02800 see page (1/4)
	0378604300	• CAB ASSY	1	(H)			X03786-04300 see page (1/4)
2	0338627020	• BRACKET	1				
3	1711900059	• LIGHTER	1				
4	1120590410	• SCREW	4				
5	1140090004	• WASHER, spring	4				
6	1100041230	• BOLT	8				
7	1140020012	• WASHER, spring	8				
8	0378601010	• ABSORBENT, noise	1				
9	0378600800	• ABSORBENT, noise	1		13510004~13510300		
	0378600810	• ABSORBENT, noise	1		13510301~		
10	0378601020	• ABSORBENT, noise	1				
11	0378601031	• ABSORBENT, noise	1				
12	1653917007	• TRIM	1				sold by the meter
13	X *****	• DECAL	1		13510239~		
14	0378600820	• ABSORBENT, noise	1		13510301~		
	G4e083						



G4E092

S=1/25

CAB (1/4) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	CAB ASSY	1		13510004~13510238		X03786-01100
	X *****	CAB ASSY	1		13510239~13513982		X03786-01700
	X *****	CAB ASSY	1	(H)	13513983~		X03786-02500
	X *****	CAB ASSY	1	(H)			X03786-04000
	X *****	CAB ASSY (with air conditioner)	1		13510239~13513982		X03786-02200
	X *****	CAB ASSY (with air conditioner)	1	(H)	13513983~		X03786-02800
	0378604300	CAB ASSY	1	(H)			X03786-04300
1	X *****	• CAB	1				
2	0338630400	• SASH, front	1				see page (3/4)
3	0568629200	• DOOR	1				see page (4/4)
4	0378601300	• SASH ASSY	1				
4-2	0378601320	• • GLASS	1				
4-3	0378601330	• • GLASS	1				
4-8	0338630650	• • LOCK ASSY	2				
5	0378601600	• GLASS, front	1				
5-1	0378601610	• • GLASS	1				
5-2	1654010900	• • RETAINER	2				
5-3	1654011100	• • PACKING	4				
5-4	1654011000	• • PLATE	2				
5-5	1122410412	• • SCREW	4				
6	0568639530	• GLASS	1				
7	0378601400	• GLASS	1				
8	0338630820	• GLASS	1		13510004~13510238		
	0378601900	• GLASS	1		13510239~		
9	0568633200	• GLASS	1		13510004~13513982		
	0358605300	• GLASS	1		13513983~		
15	0378601450	• ABSORBENT, noise	1				
16	0378601460	• ABSORBENT, noise	1				
17	0378601470	• ABSORBENT, noise	1				
27	0438601770	• SPACER	7				
29	0568634100	• SEAL	1				
31	0568626600	• GROMMET	1				
35	0378601500	• ABSORBENT, noise	1				
40	1653303010	• CAP	3				
46	1651101042	• RUBBER	2				
51	1654606090	• SEAL	1				sold by the meter
52	1654619203	• SEAL	1				sold by the meter
54	1653930355	• RUBBER	1				sold by the meter
55	1654605341	• RUBBER	1				sold by the meter
56	1654605374	• RUBBER	1				sold by the meter
57	1654605033	• RUBBER	2				sold by the meter
58	1654262150	• H-RUBBER	1				sold by the meter
59	1654231255	• H-RUBBER	1		13510004~13513982		sold by the meter
	1654615216	• H-RUBBER	1		13513983~		sold by the meter
60	1654231336	• H-RUBBER	1				sold by the meter
61	1654615296	• DAM	1				sold by the meter
64	1653916222	• TRIM	1		13513983~		sold by the meter
65	1100090820	• BOLT	6				
79	1140090008	• WASHER, spring	6				
84	1141190010	• WASHER	2				
88	1130090010	• NUT	2				
89	0394608010	• ABSORBENT, noise	1				with air con.
90	0394608011	• ABSORBENT, noise	1				with air con.
91	0394608012	• ABSORBENT, noise	1				with air con.

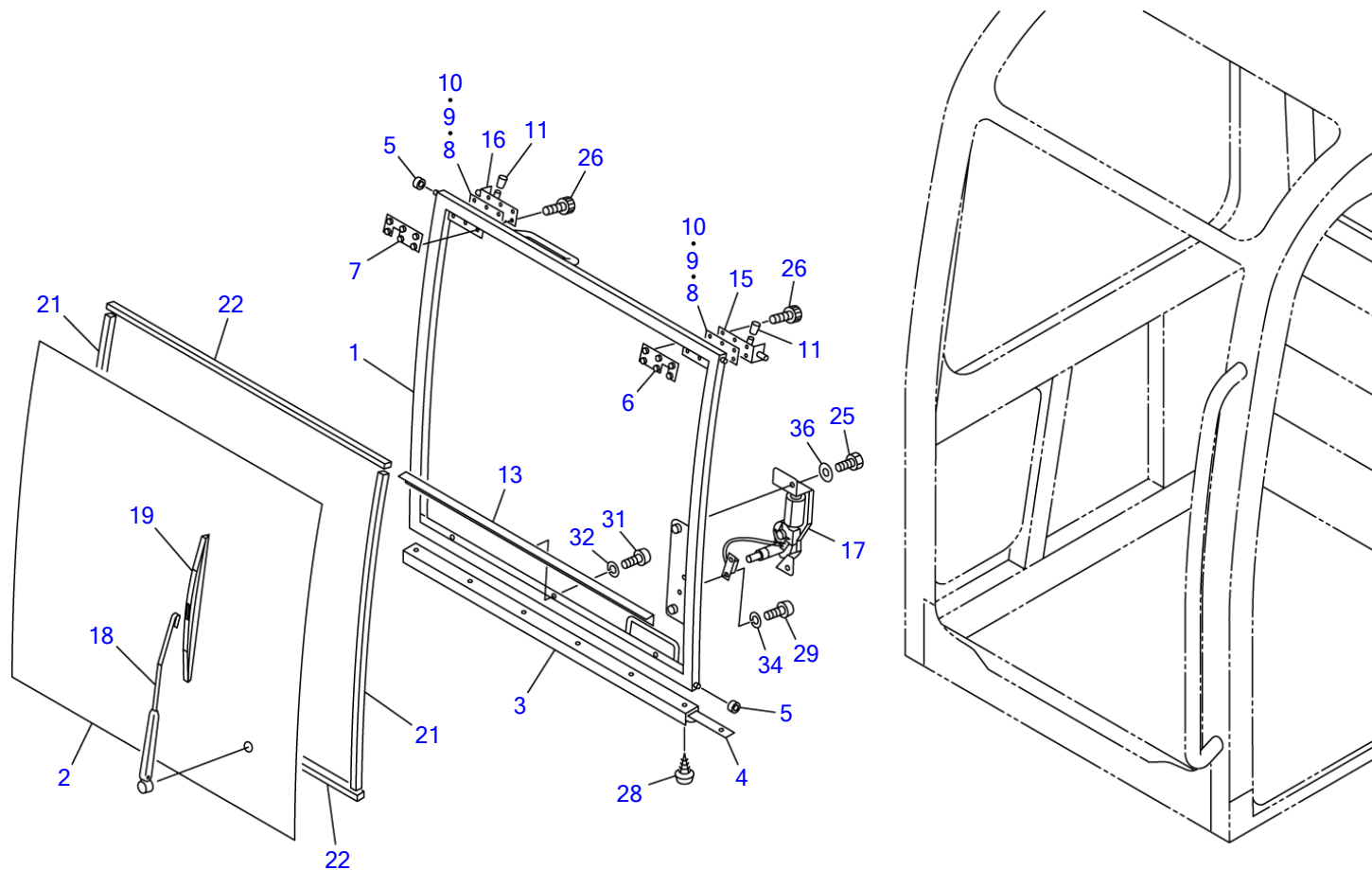
G4e093



Ref G4E101

CAB (2/4) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	CAB ASSY	1		13510004~13510238		X03786-01100
	X *****	CAB ASSY	1		13510239~13513982		X03786-01700
	X *****	CAB ASSY	1	(H)	13513983~		X03786-02500
	X *****	CAB ASSY	1	(H)			X03786-04000
	X *****	CAB ASSY (with air conditioner)	1		13510239~13513982		X03786-02200
	X *****	CAB ASSY (with air conditioner)	1	(H)	13513983~		X03786-02800
	0378604300	CAB ASSY	1	(H)			X03786-04300
11	0378601420	• PLATE	1				
12	0378601430	• COVER	1		13510004~13510238		
	0378602000	• COVER	1	(H)	13510239~		
13	0338630870	• PLATE	1				
14	0338630880	• PLATE	1				
18	0378601480	• PLATE	1				
19	0338630910	• STOPPER (R.H.)	1				
20	0338630960	• STOPPER (L.H.)	1				
21	0338630920	• PLATE	2				
22	0338630930	• PACKING	1				
23	0378601490	• HARNESS, wiring	1		13510004~13510238		
	0378601710	• HARNESS, wiring	1	(H)	13510239~		
24	0398802200	• HARNESS, wiring	1				
25	0338631010	• HARNESS, wiring	1				
26	0438601760	• COVER	2				
28	0568633300	• STOPPER	2				
30	0568634400	• SEAL	1				
32	0068620500	• STRIKER	1				
33	0068621300	• SCREW	2				
34	0007000096	• SPRING	1				
37	1703001700	• LAMP, room	1				
37-1	1703001701	• • BULB	1				
38	1654004800	• HANGER	1				
39	1654004900	• STOPPER	4				
41	1654010500	• ASHTRAY	1				
42	1653691350	• POCKET	1				
43	1654005100	• LOCK	1				
44	1652341547	• CLAMP	4				
45	1651101028	• STOPPER	2				
47	1652060016	• GROMMET	2				
48	1652060031	• BUSHING	1				
49	1652102320	• RUBBER	2				
50	0378601510	• PIN	1				
53	1653916007	• RUBBER	1				sold by the meter
62	1652221050	• BAND	4				
63	1652050900	• GROMMET	1				
65	1100090820	• BOLT	4				
66	1100040825	• BOLT	4				
67	1120540408	• SCREW	2				
68	1120590512	• SCREW	9				
69	1120590516	• SCREW	5				
70	1120590616	• SCREW	2				
71	1120630412	• SCREW	2				
72	1120790412	• SCREW	2				
73	1120800830	• SCREW	4				
75	1122410416	• SCREW	2				
76	1140090004	• WASHER, spring	2				
77	1140090005	• WASHER, spring	9				
78	1140090006	• WASHER, spring	2				
81	1141190004	• WASHER	2				
82	1141190005	• WASHER	4				
83	1141190008	• WASHER	4				
85	1141550008	• WASHER	4				
86	1140330005	• WASHER	1				
87	1140330010	• WASHER	2				
88	1130090010	• NUT	2				
	G4e103						

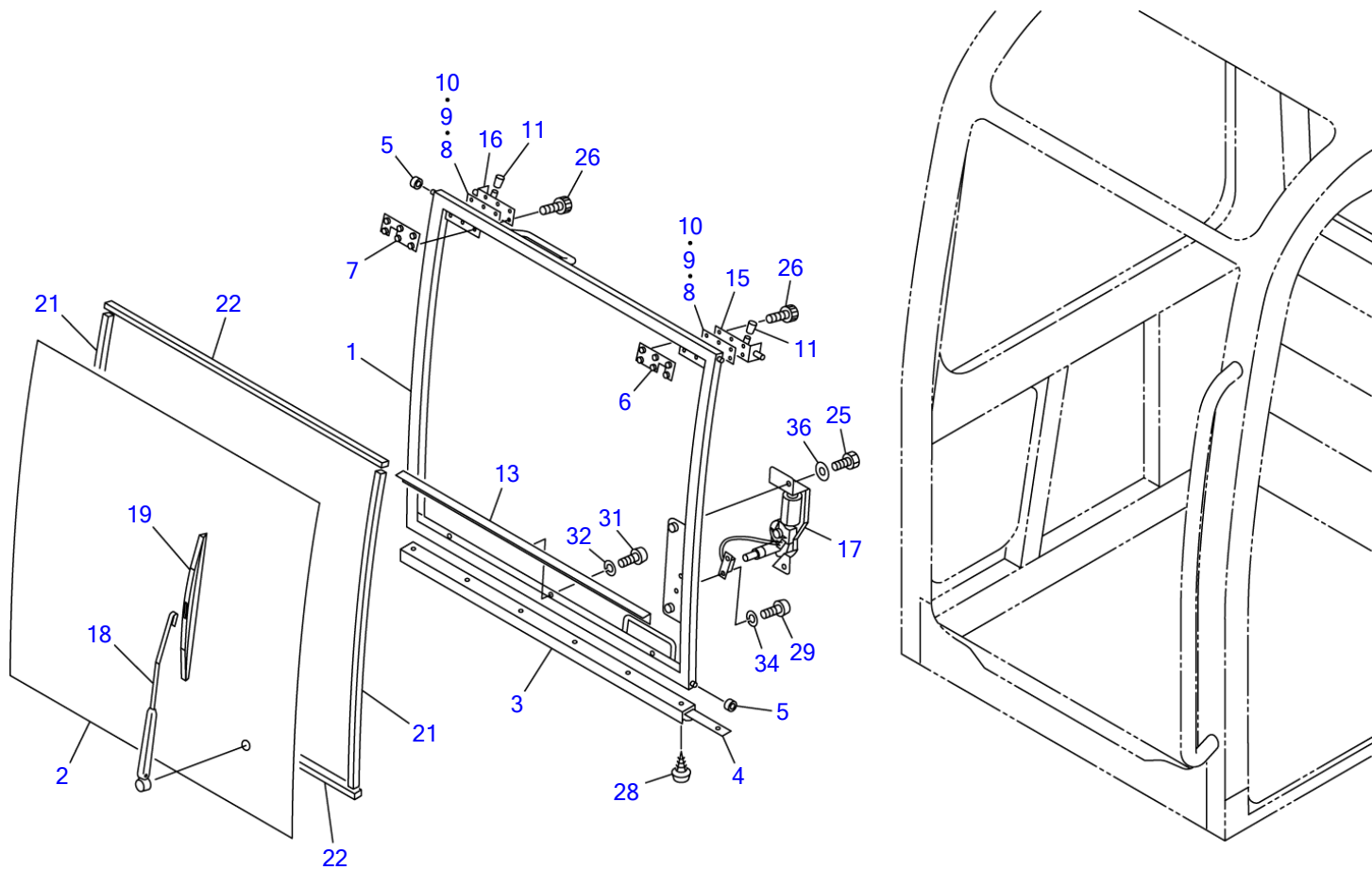


G4E110

S=1/15

CAB (3/4) (front sash; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	0338630400	SASH ASSY, front	1				
1	0338630430	▪ SASH, front	1				
2	0568639330	▪ GLASS	1				
3	0568621800	▪ SEAL	1				
4	0568621900	▪ PLATE	1				
5	0568622200	▪ ROLLER	4				
6	0568622400	▪ PLATE (L.H.)	1				
7	0568622300	▪ PLATE	1				
8	0468605031	▪ SHIM t=0.7	AR				
9	0468605032	▪ SHIM t=1.2	AR				
10	0468605033	▪ SHIM t=1.6	AR				
11	0398612500	▪ COVER	2				
13	0338630440	▪ PLATE	1				
15	1654005350	▪ LATCH (L.H.)	1				
16	1654005300	▪ LATCH (R.H.)	1				
17	1704078912	▪ MOTOR, wiper	1				
18	1704100530	▪ ARM, wiper	1				
19	1704200530	▪ BLADE	1				
21	1654616080	▪ DAM	2				
22	1654615085	▪ DAM	2				
25	1100290820	▪ BOLT	2				
26	1110090516	▪ SCREW, cap	12				
28	1122510412	▪ SCREW	6				
29	1120590408	▪ SCREW	2				
31	1120590516	▪ SCREW	3				
32	1140090005	▪ WASHER, spring	3				
34	1140090004	▪ WASHER, spring	2				
36	1141190008	▪ WASHER	2				
	G4e112						

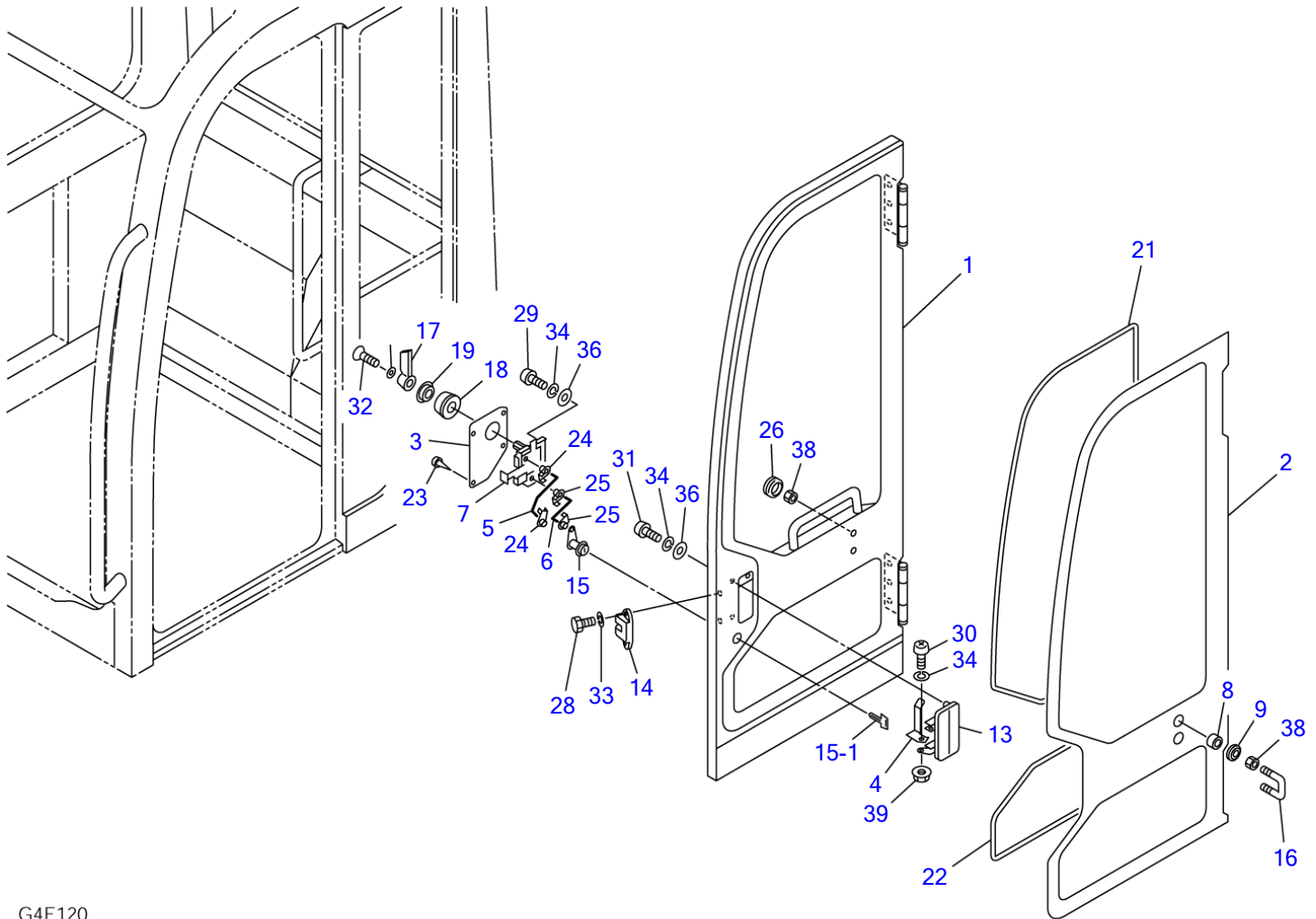


G4E110

S=1/15

CAB (3/4) (front sash; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-1	0338630400	SASH ASSY, front	1				
1	0338630430	▪ SASH, front	1				
2	0568639330	▪ GLASS	1				
3	0568621800	▪ SEAL	1				
4	0568621900	▪ PLATE	1				
5	0568622200	▪ ROLLER	4				
6	0568622400	▪ PLATE (L.H.)	1				
7	0568622300	▪ PLATE	1				
8	0468605031	▪ SHIM t=0.7	AR				
9	0468605032	▪ SHIM t=1.2	AR				
10	0468605033	▪ SHIM t=1.6	AR				
11	0398612500	▪ COVER	2				
13	0338630440	▪ PLATE	1				
15	1654005350	▪ LATCH (L.H.)	1				
16	1654005300	▪ LATCH (R.H.)	1				
17	1704078912	▪ MOTOR, wiper	1				
18	1704100530	▪ ARM, wiper	1				
19	1704200530	▪ BLADE	1				
21	1654616080	▪ DAM	2				
22	1654615085	▪ DAM	2				
25	1100290820	▪ BOLT	2				
26	1110090516	▪ SCREW, cap	12				
28	1122510412	▪ SCREW	6				
29	1120590408	▪ SCREW	2				
31	1120590516	▪ SCREW	3				
32	1140090005	▪ WASHER, spring	3				
34	1140090004	▪ WASHER, spring	2				
36	1141190008	▪ WASHER	2				
	G4e112						

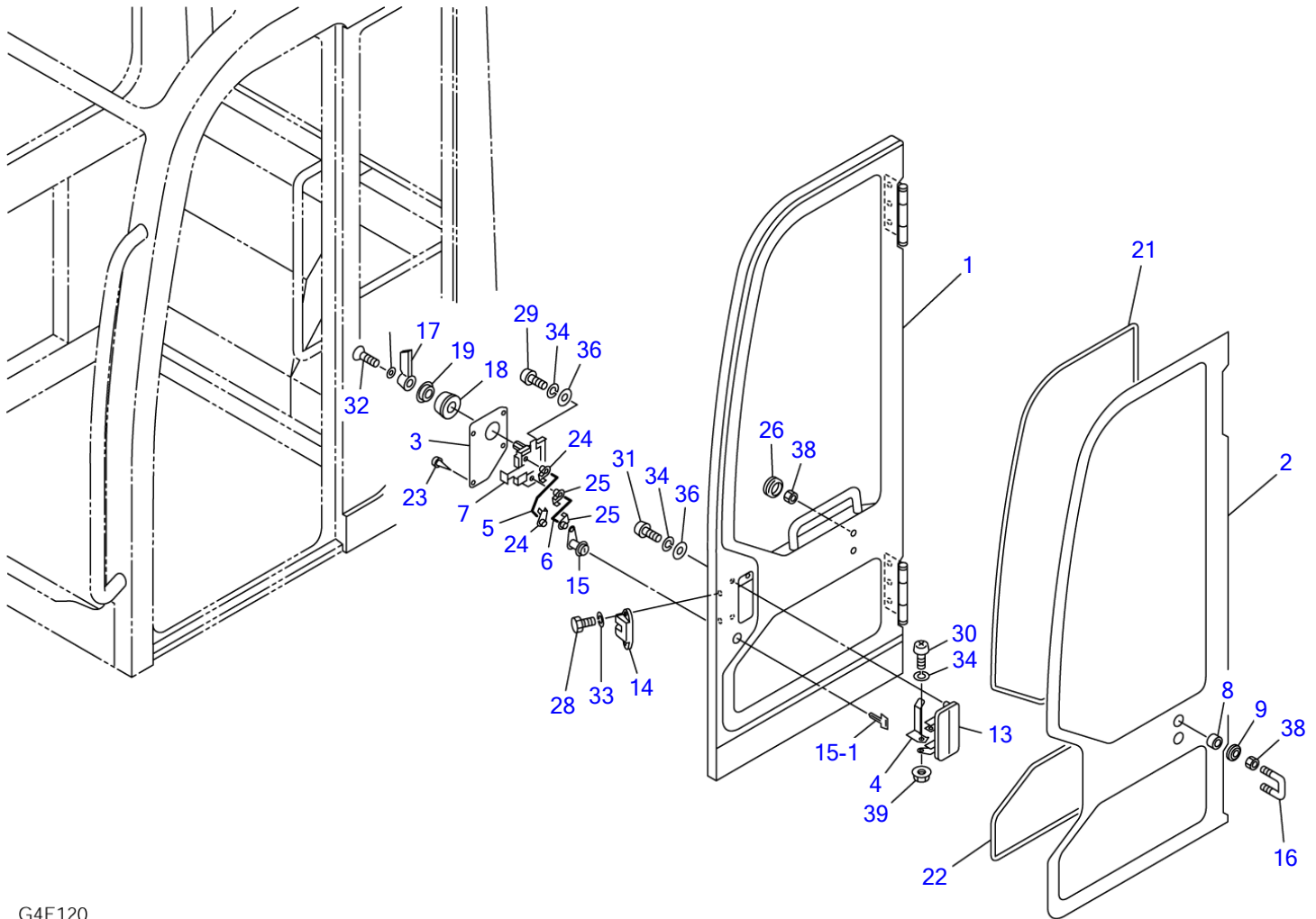


G4E120

S=1/15

CAB (4/4) (door; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-2	0568629200	DOOR ASSY	1				
1	0568623100	• DOOR	1				
2	0568639430	• GLASS	1				
3	0568623300	• COVER	1				
4	0568630900	• PLATE	1				
5	0568630800	• ROD	1				
6	0568630600	• ROD	1				
7	0568623400	• CONTROL ASSY	1				
8	0568623500	• COLLAR	2				
9	0568623600	• SEAL	2				
13	1654005600	• HANDLE	1				
14	0068620400	• LOCK ASSY	1				
15	1653611527	• LOCK	1				
15-1	1700100019	• KEY	1				
16	1654005900	• STRIKER	1				
17	1654005500	• HANDLE	1				
18	1654005800	• BASE	1				
19	1654005700	• ESCUTCHEON	1				
21	1654615280	• DAM	1				sold by the meter
22	1654615160	• DAM	1				sold by the meter
23	1652711432	• CLIP	4				
24	0068621500	• SNAP	2				
25	0398610900	• SNAP	2				
26	1652053200	• GROMMET	2				
28	1100290616	• BOLT	2				
29	1120530612	• SCREW	2				
30	1120530616	• SCREW	1				
31	1120530608	• SCREW	2				
32	1120790516	• SCREW	1				
33	1140090006	• WASHER, spring	2				
34	1140020006	• WASHER, spring	5				
36	1141110006	• WASHER	4				
38	1130040010	• NUT	2				
39	1131242006	• NUT	1				
	G4e122						



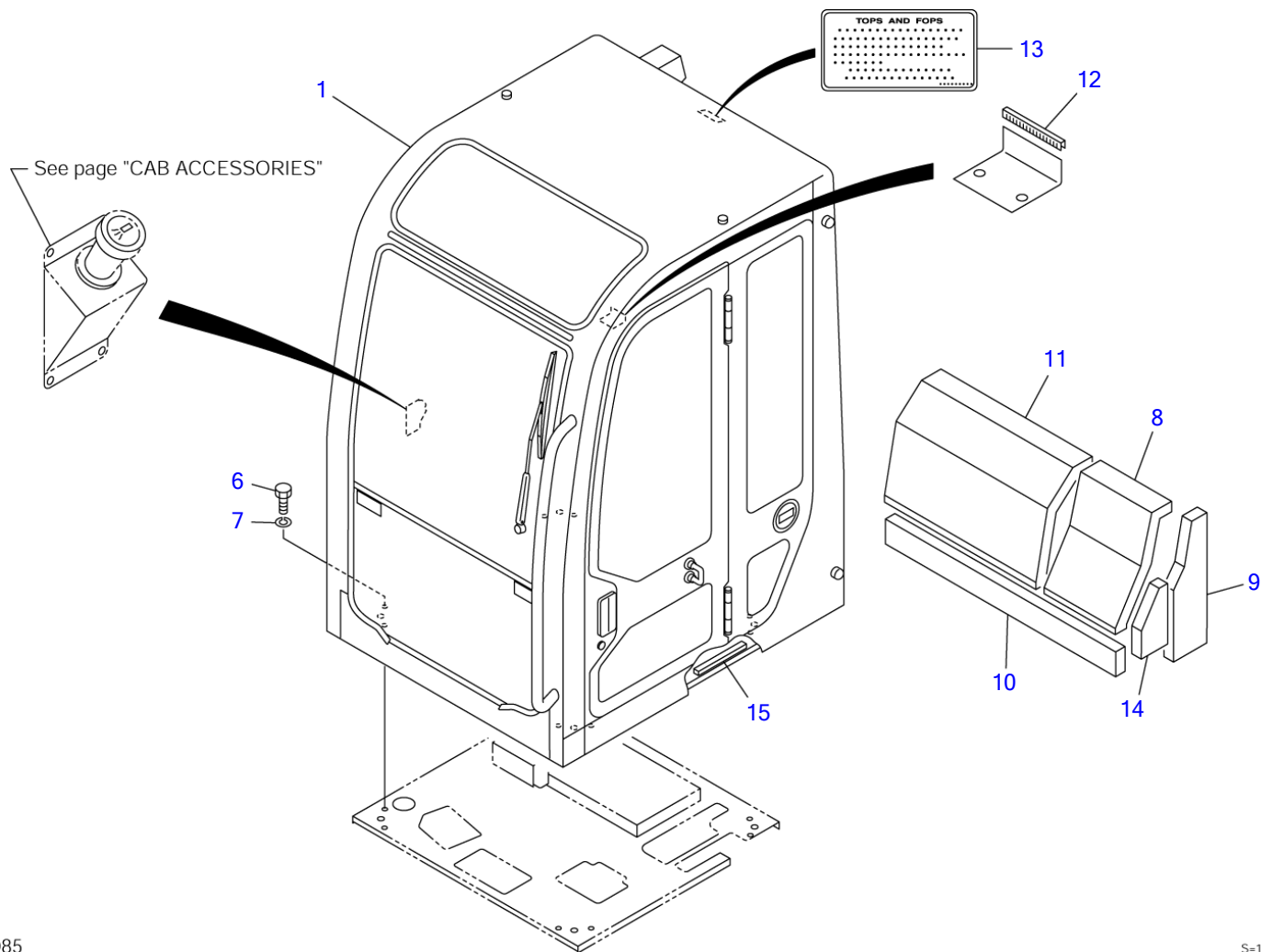
G4E120

S=1/15

CAB (4/4) (door; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0-2	0568629200	DOOR ASSY	1				
1	0568623100	• DOOR	1				
2	0568639430	• GLASS	1				
3	0568623300	• COVER	1				
4	0568630900	• PLATE	1				
5	0568630800	• ROD	1				
6	0568630600	• ROD	1				
7	0568623400	• CONTROL ASSY	1				
8	0568623500	• COLLAR	2				
9	0568623600	• SEAL	2				
13	1654005600	• HANDLE	1				
14	0068620400	• LOCK ASSY	1				
15	1653611527	• LOCK	1				
15-1	1700100019	• KEY	1				
16	1654005900	• STRIKER	1				
17	1654005500	• HANDLE	1				
18	1654005800	• BASE	1				
19	1654005700	• ESCUTCHEON	1				
21	1654615280	• DAM	1				sold by the meter
22	1654615160	• DAM	1				sold by the meter
23	1652711432	• CLIP	4				
24	0068621500	• SNAP	2				
25	0398610900	• SNAP	2				
26	1652053200	• GROMMET	2				
28	1100290616	• BOLT	2				
29	1120530612	• SCREW	2				
30	1120530616	• SCREW	1				
31	1120530608	• SCREW	2				
32	1120790516	• SCREW	1				
33	1140090006	• WASHER, spring	2				
34	1140020006	• WASHER, spring	5				
36	1141110006	• WASHER	4				
38	1130040010	• NUT	2				
39	1131242006	• NUT	1				
	G4e122						

**TB135 Book No. BG4Z010 S/N 13510004-
CAB MOUNT (13514051-)**

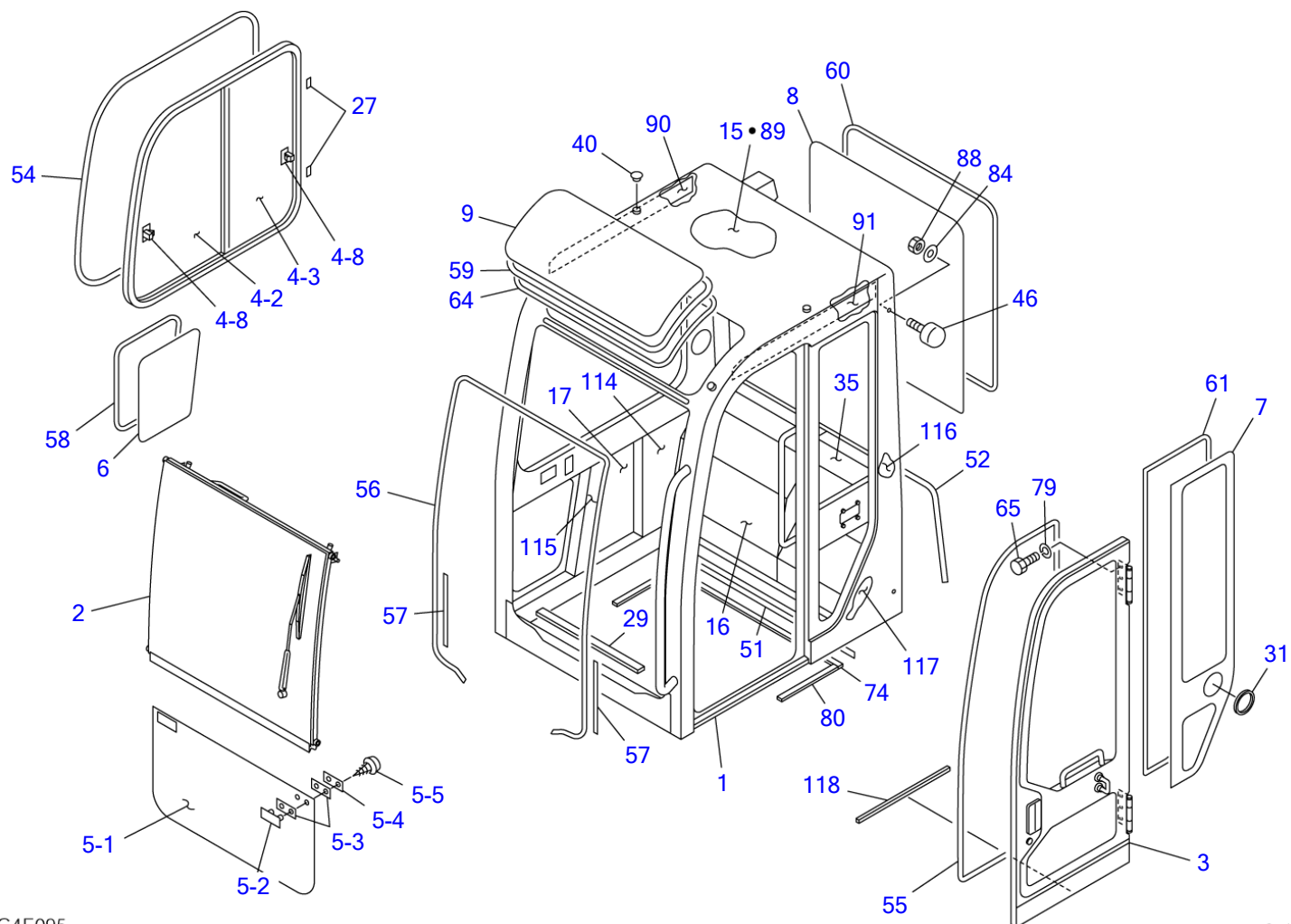


G4E085

S-1/20

CAB MOUNT (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	CAB MOUNT	1				X03786-01000-11
	X *****	CAB MOUNT (with air conditioner)	1				X03786-02100-11
1	X *****	• CAB ASSY	1				X03786-04000 see page (1/4)
	0378604300	• CAB ASSY	1				X03786-04300 see page (1/4)
6	1100041230	• BOLT	8				
7	1140020012	• WASHER, spring	8				
8	0378601010	• ABSORBENT, noise	1				
9	0378600810	• ABSORBENT, noise	1				
10	0378601020	• ABSORBENT, noise	1				
11	0378601031	• ABSORBENT, noise	1				
12	1653917006	• TRIM	1			M	sold by the meter
13	X *****	• DECAL	1				
14	0378600820	• ABSORBENT, noise	1				
15	0394601000	• INSULATOR	1				with air con.
	G4e087						



G4E095

S=1/25

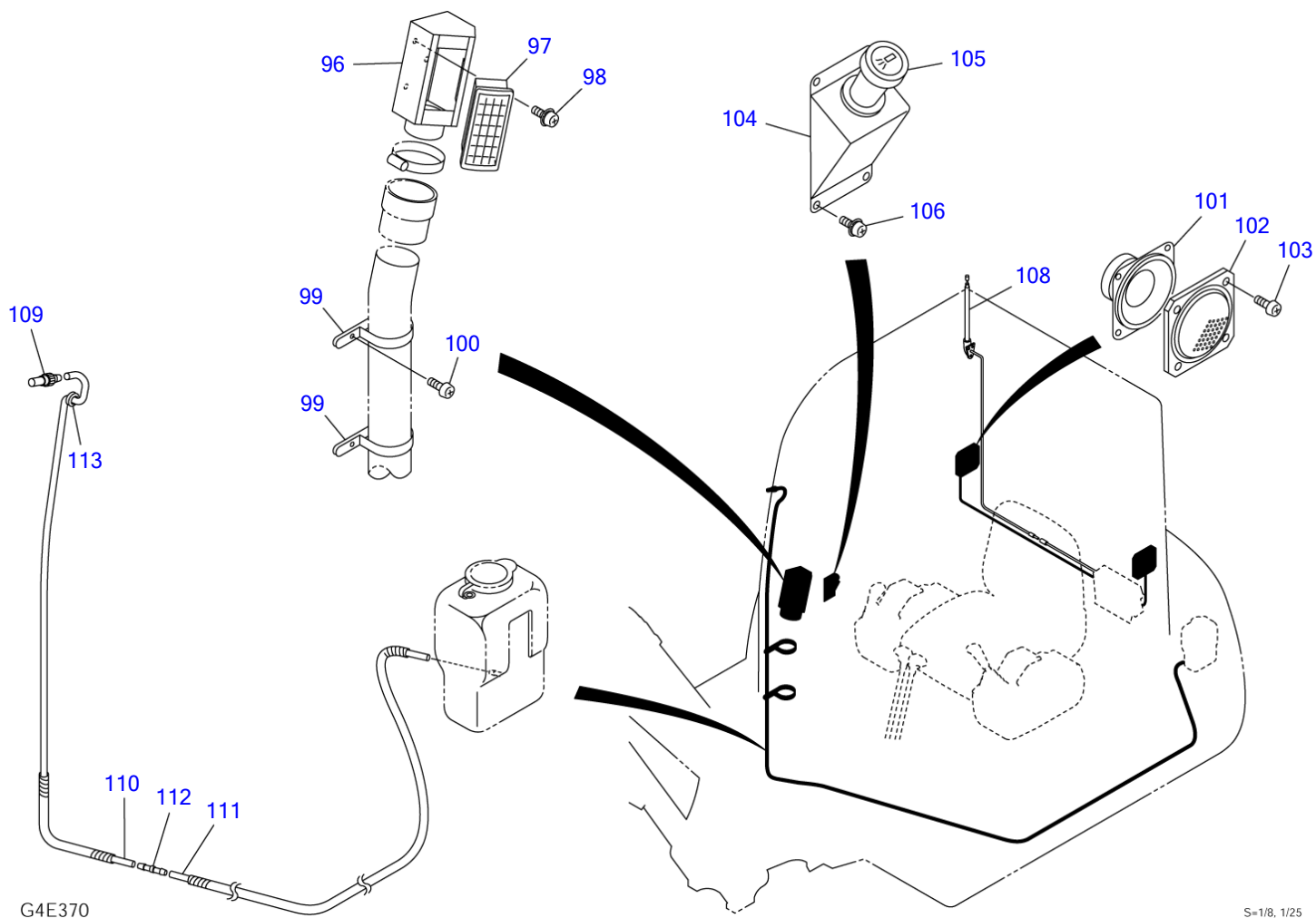
CAB (1/4) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	CAB ASSY	1				X03786-04000-6
	0378604300	CAB ASSY	1				X03786-04300-6
1	X *****	• CAB	1				
2	0338630400	• SASH, front	1				see page (3/4)
3	0568629200	• DOOR	1				see page (4/4)
4	0378601300	• SASH ASSY	1				
4-2	0378601320	• • GLASS	1				
4-3	0378601330	• • GLASS	1				
4-8	0338630650	• • LOCK ASSY	2				
5	0378601600	• GLASS, front	1				
5-1	0378601610	• • GLASS	1				
5-2	1654010900	• • RETAINER	2				
5-3	1654011100	• • PACKING	4				
5-4	1654011000	• • PLATE	2				
5-5	1122410412	• • SCREW	4				
6	0568639530	• GLASS	1				
7	0378601400	• GLASS	1				
8	0378601900	• GLASS	1				
9	0358605300	• GLASS	1				
15	0378601450	• ABSORBENT, noise	1				
16	0378601460	• ABSORBENT, noise	1				
17	0378601470	• ABSORBENT, noise	1				
27	0438601770	• SPACER	7				
29	0568634100	• SEAL	1				
31	0568626600	• GROMMET	1				
35	0378601500	• ABSORBENT, noise	1				
40	1653303010	• CAP	3				
46	1651101042	• RUBBER	2				
51	1654606090	• SEAL	1				sold by the meter
52	1654619203	• SEAL	1				sold by the meter
54	1653930355	• RUBBER	1				sold by the meter
55	1654605341	• RUBBER	1				sold by the meter
56	1654605374	• RUBBER	1				sold by the meter
57	1654605033	• RUBBER	2				sold by the meter
58	1654262150	• H-RUBBER	1				sold by the meter
59	1654615216	• H-RUBBER	1				sold by the meter
60	1654231336	• H-RUBBER	1				sold by the meter
61	1654615296	• DAM	1				sold by the meter
64	1653916222	• TRIM	1				sold by the meter
65	1100090820	• BOLT	6				
74	1654312090	• SPONGE	1				sold by the meter
79	1140090008	• WASHER, spring	6				
80	1654312030	• SPONGE	2				sold by the meter
84	1141190010	• WASHER	2				
88	1130090010	• NUT	2				
89	0394608010	• ABSORBENT, noise	1				with air con.
90	0394608011	• ABSORBENT, noise	1				with air con.
91	0394608012	• ABSORBENT, noise	1				with air con.
114	0378603310	• URETHANE	1				
115	0378603311	• URETHANE	1				
116	0378603312	• URETHANE	1				
117	0378603313	• URETHANE	1				
118	1654318050	• SPONGE	1				sold by the meter
	G4e098						



CAB (2/4) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	CAB ASSY	1				X03786-04000-6
	0378604300	CAB ASSY	1				X03786-04300-6
11	0378601420	• PLATE	1				
12	0378602000	• COVER	1				
13	0338630870	• PLATE	1				
14	0338630880	• PLATE	1				
18	0378601480	• PLATE	1				
19	0338630910	• STOPPER (R.H.)	1				
20	0338630960	• STOPPER (L.H.)	1				
21	0338630920	• PLATE	2				
22	0338630930	• PACKING	1				
23	0378602400	• HARNESS, wiring	1				
24	0398802200	• HARNESS, wiring	1				
25	0338631010	• HARNESS, wiring	1				
26	0438601760	• COVER	2				
28	0568633300	• STOPPER	2				
30	0568634400	• SEAL	1				
32	0068620500	• STRIKER	1				
33	0068621300	• SCREW	2				
34	0007000096	• SPRING	1				
37	1703001700	• LAMP, room	1				
37-1	1703001701	• • BULB	1				
38	1654004800	• HANGER	1				
39	1654004900	• STOPPER	4				
41	1654010500	• ASHTRAY	1				
42	1653691350	• POCKET	1				
43	1654005100	• LOCK	1				
44	1652341547	• CLAMP	4				
45	1651101028	• STOPPER	2				
47	1652060016	• GROMMET	2				
48	1652060031	• BUSHING	1				
49	1652102320	• RUBBER	2				
50	0378601510	• PIN	1				
53	1653916007	• RUBBER	1				sold by the meter
62	1652221050	• BAND	4				
63	1652050900	• GROMMET	1				
65	1100090820	• BOLT	4				
66	1100040825	• BOLT	4				
67	1120540408	• SCREW	2				
68	1120590512	• SCREW	9				
69	1120590516	• SCREW	5				
70	1120590616	• SCREW	2				
71	1120630412	• SCREW	2				
72	1120790412	• SCREW	2				
73	1120800830	• SCREW	4				
75	1122410416	• SCREW	2				
76	1140090004	• WASHER, spring	2				
77	1140090005	• WASHER, spring	9				
78	1140090006	• WASHER, spring	2				
81	1141190004	• WASHER	2				
82	1141190005	• WASHER	4				
83	1141190008	• WASHER	4				
85	1141550008	• WASHER	4				
86	1140330005	• WASHER	1				
87	1140330010	• WASHER	2				
88	1130090010	• NUT	2				
93	1711900066	• SOCKET	1				
94	0578600143	• COVER	1				
95	1150420512	• SCREW	2				
	G4e108						

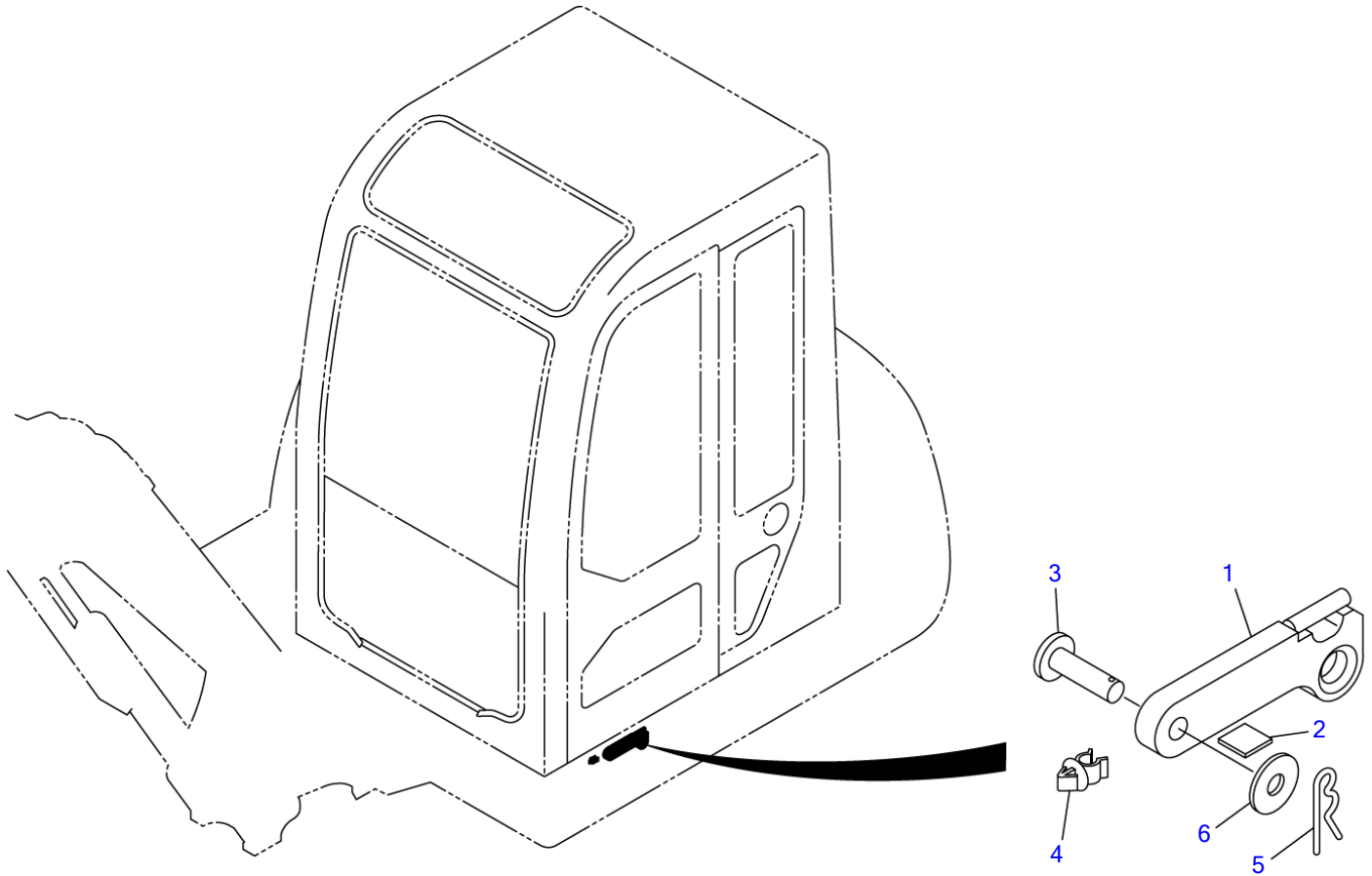


G4E370

S=1/8, 1/25

CAB ACCESSORIES (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
96	0872453510	DEFROSTER	1				
97	1911504000	LOUVER	1				
98	1150120512	SCREW	3				
99	1652261410	BAND	2				
100	1120590514	SCREW	2				
101	1705003500	SPEAKER	2				
102	1705003550	GRILLE	2				
103	1120590410	SCREW	8				
104	0338627020	BRACKET	1				
105	1711900059	LIGHTER	1				
106	1150120410	SCREW	4				
108	1705003400	ANTENNA	1		13514051~13516570		
	1705003460	ANTENNA	1	(H)	13516571~	M	
109	1711910040	NOZZLE	1				
110	1711919150	HOSE	1				sold by the meter
111	1711919230	HOSE	1				sold by the meter
112	1711910014	JOINT	1				
113	1652001002	GROMMET	1				
	G4e372						

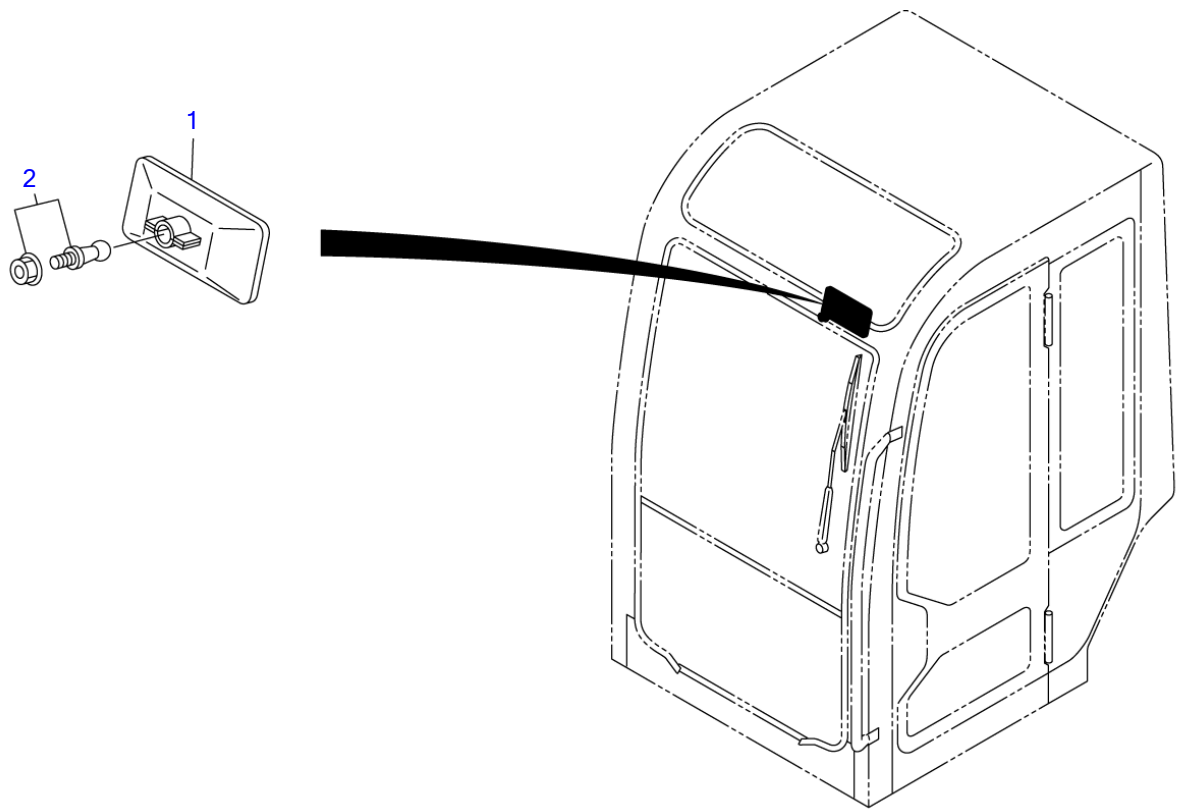


G4E130

S=1/4, 1/20

STOPPER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		STOPPER ASSY					X03735-06000-0
1	0373506010	STOPPER	1				
2	0373506020	RUBBER	1				
3	0004012035	PIN	1				
4	1652702023	HOLDER	1				
5	1214000010	PIN, snap	1				
6	1141110012	WASHER	1				
	G4e130						

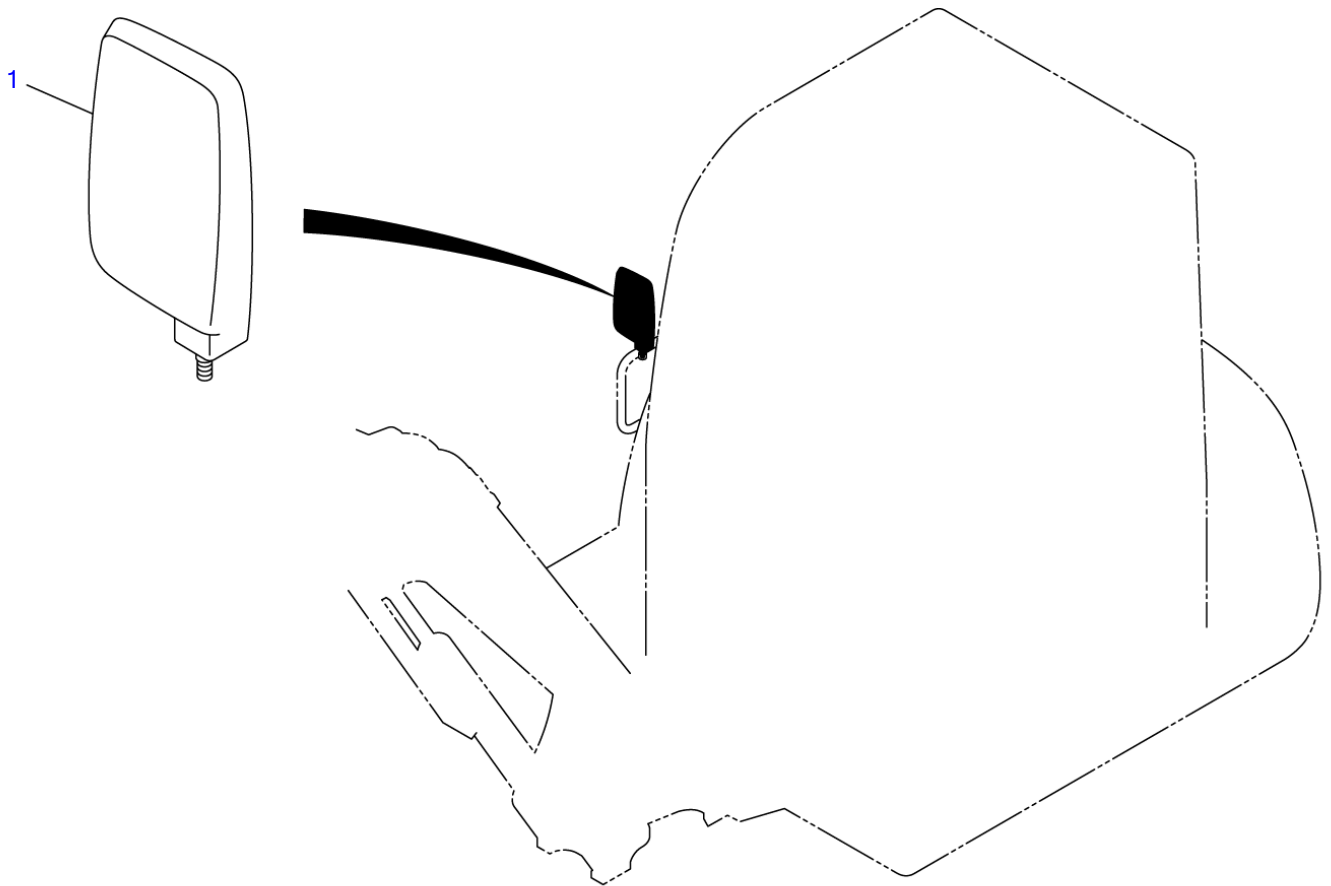


K3E470

S=1/20, 1/5

REARVIEW MIRROR

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		MIRROR ASSY, rearview					X03387-00000-1
1	1654005400	MIRROR	1				
2	1654006000	PIVOT	1				
	K3e470						

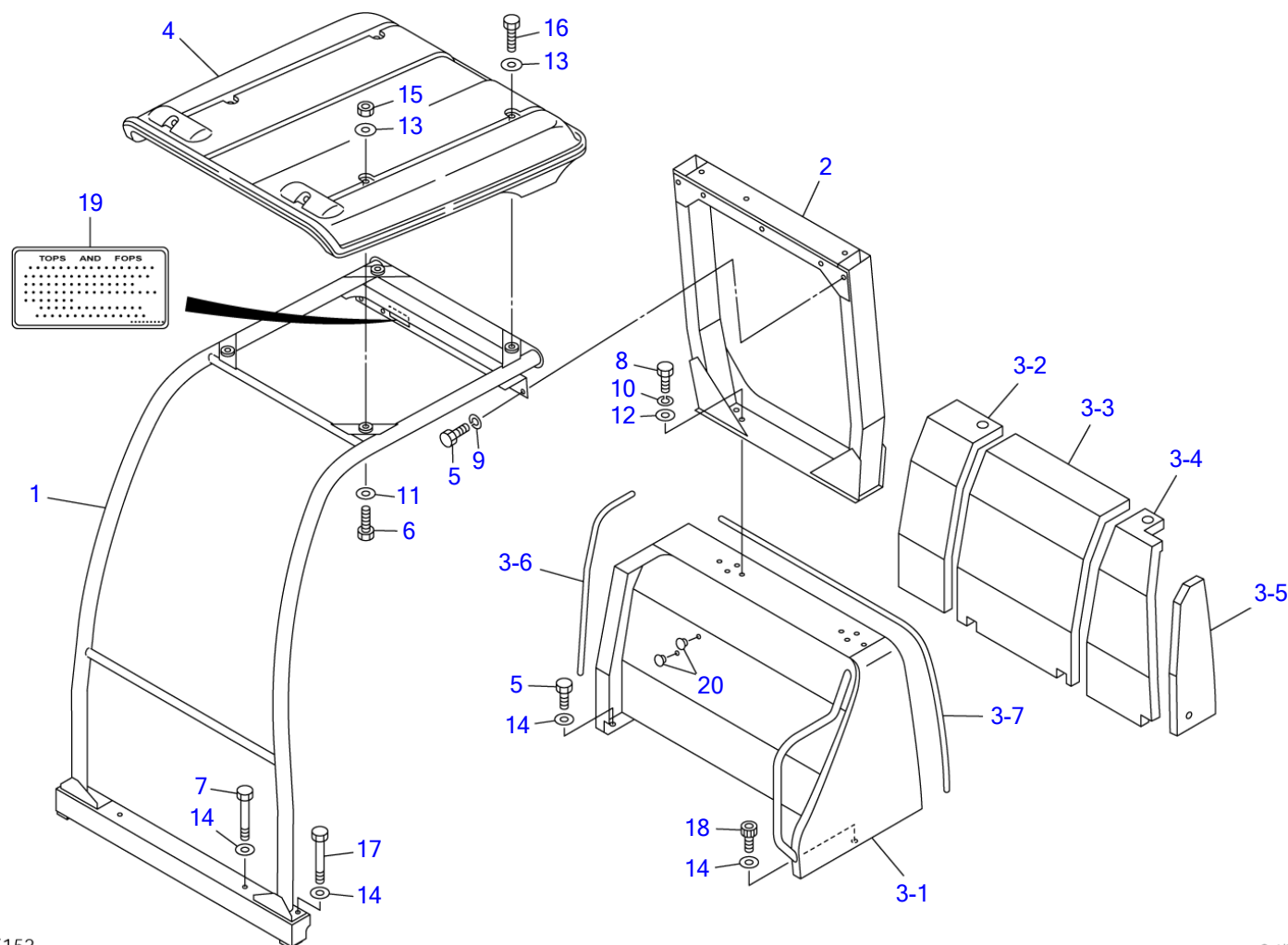


G4E140

S=1/5, 1/20

OUTSIDE REARVIEW MIRROR

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
1	1656500610	MIRROR ASSY	1				X03787-00000-0
	G4e141	MIRROR					



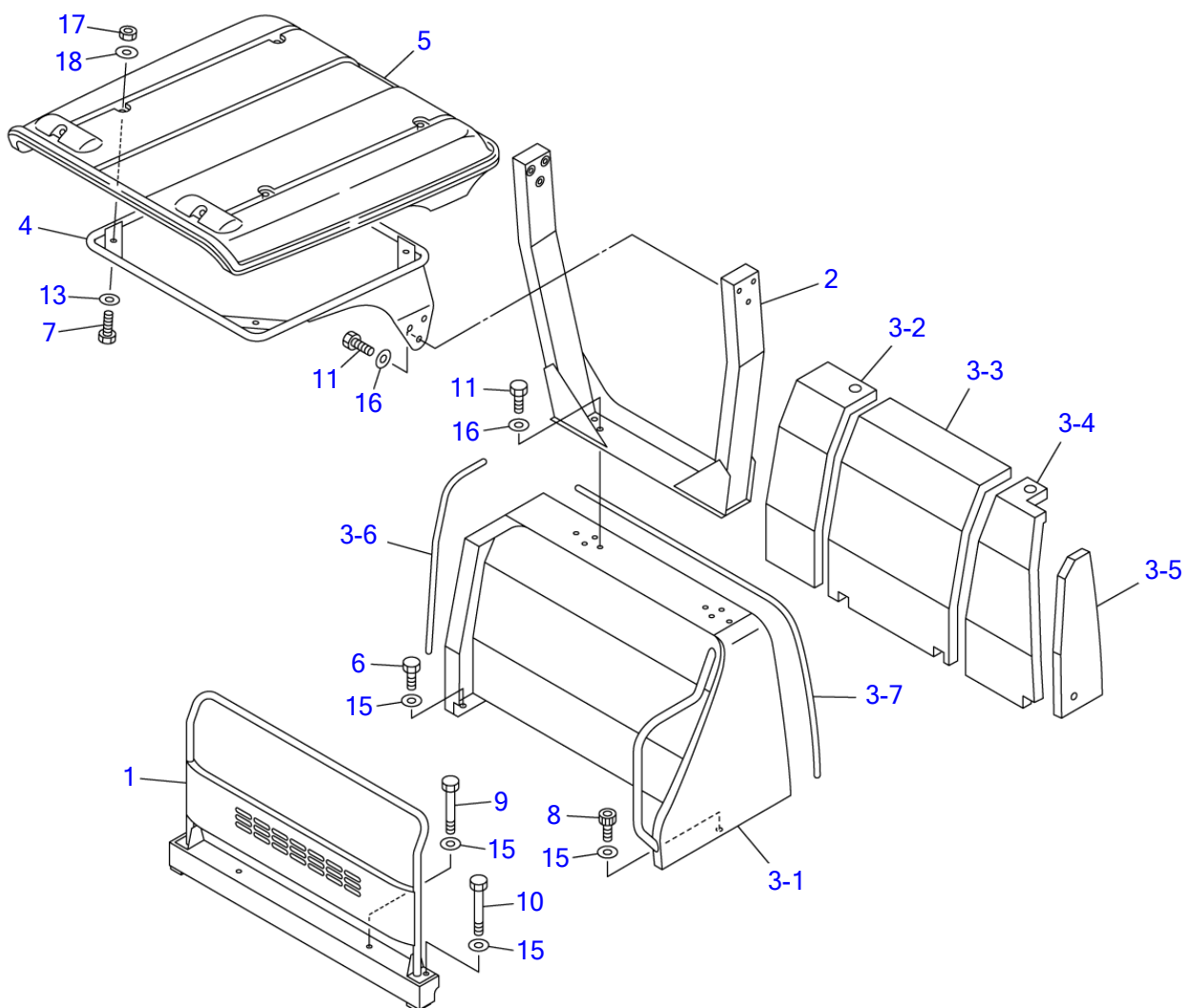
G4E152

S=1/20

CANOPY (4 poles)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CANOPY ASSY					X03784-02000-3
1	0378402500	POLE	1				
2	0378402600	POLE	1				
3	0378402300	COVER ASSY, engine	1				
3-1	0378402400	• COVER, engine	1				
3-2	0378401310	• ABSORBENT, noise	1				
3-3	0378401320	• ABSORBENT, noise	1				
3-4	0378401330	• ABSORBENT, noise	1				
3-5	0378402310	• ABSORBENT, noise	1				
3-6	1654606064	• SEAL	1				sold by the meter
3-7	1654606138	• SEAL	1				sold by the meter
4	0368416300	ROOF	1				
5	1100041025	BOLT	10				
6	1100041040	BOLT	2				
7	1100141000	BOLT	2				
8	1101041230	BOLT	6				
9	1140020010	WASHER, spring	4				
10	1140020012	WASHER, spring	6				
11	1141110010	WASHER	2				
12	1141110012	WASHER	6				
13	0003600020	WASHER	4				
14	1141550010	WASHER	11				
15	1130040010	NUT	2				
16	1100041030	BOLT	2				
17	1100141010	BOLT	2				
18	1110041025	SCREW, cap	1				
19	X *****	DECAL	1				
20	1652533016	CAP	2		13514051~		
	G4e152						

TB135 Book No. BG4Z010 S/N 13510004-
CANOPY (2 poles)



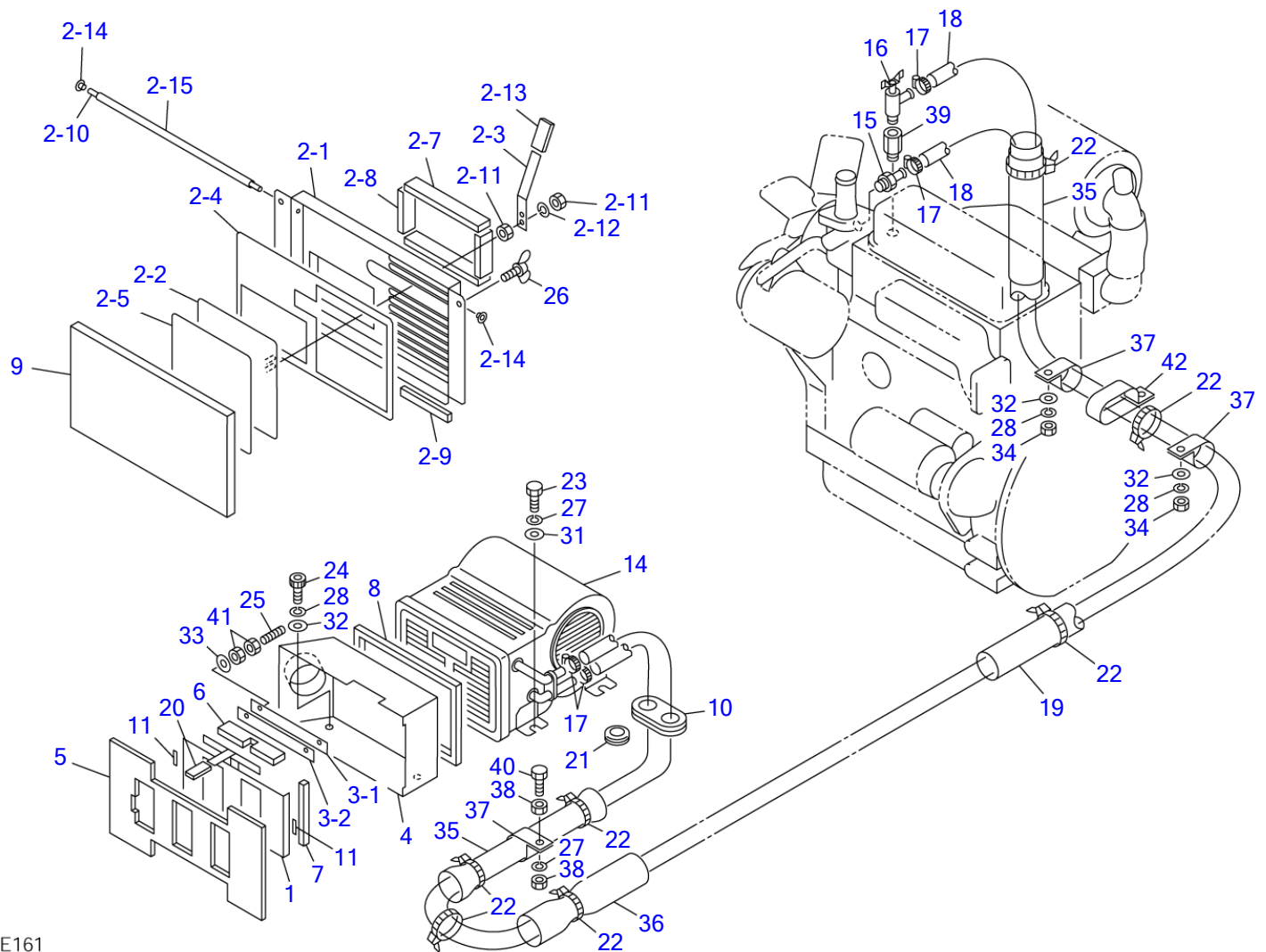
G4E190

S=1/20

CANOPY (2 poles)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CANOPY ASSY					X03784-03000-0
1	0378403100	GUARD	1				
2	0378403200	POLE	1				
3	0378403300	COVER ASSY, engine	1				
3-1	0378403400	• COVER, engine	1				
3-2	0378401310	• ABSORBENT, noise	1				
3-3	0378401320	• ABSORBENT, noise	1				
3-4	0378401330	• ABSORBENT, noise	1				
3-5	0378402310	• ABSORBENT, noise	1				
3-6	1654606064	• SEAL	1				sold by the meter
3-7	1654606138	• SEAL	1				sold by the meter
4	0358403300	FRAME	1				
5	0368416300	ROOF	1				
6	1100041025	BOLT	6				
7	1100041030	BOLT	4				
8	1110041025	SCREW, cap	1				
9	1100141000	BOLT	2				
10	1100141010	BOLT	2				
11	1101041230	BOLT	12				
13	1141110010	WASHER	4				
15	1141550010	WASHER	11				
16	1141550012	WASHER	12				
17	1130040010	NUT	4				
18	0003600020	WASHER	4				
	G4e190						

**TB135 Book No. BG4Z010 S/N 13510004-
HEATER (cab; 13510004-13514050)**



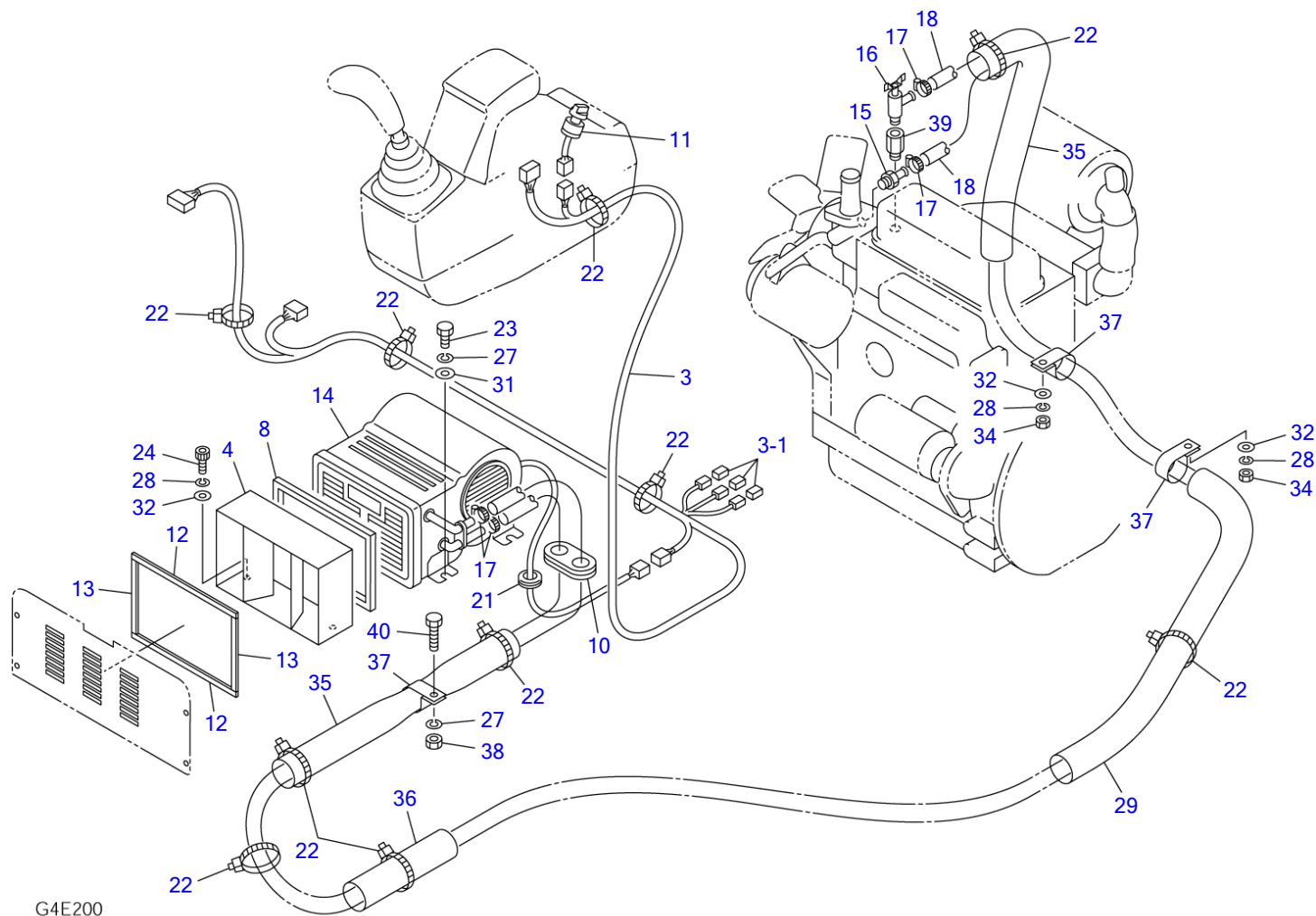
G4E161

S=1/10

HEATER (cab; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		HEATER ASSY					X03745-04000-6
1	0374504100	LEVER	1				
2	X 0374504200	COVER ASSY, suction	1				
2-1	0374504270	• COVER	1				
2-2	0374504220	• PLATE	1				
2-3	0374504230	• LEVER	1				
2-4	0374504240	• RUBBER	1				
2-5	0374504241	• RUBBER	1				
2-7	0374504246	• URETHANE	2				
2-8	0374504247	• URETHANE	2				
2-9	0374504245	• SPONGE	2				
2-10	0374504250	• BOSS	2				
2-11	1130040005	• NUT	4				
2-12	1140020005	• WASHER, spring	2				
2-13	1650100415	• GRIP	1				
2-14	1224100007	• NUT	4				
2-15	0374504260	• TUBE	2				
3	X 0374504300	GUIDE ASSY	2				
3-1	0374504310	• GUIDE	1				
3-2	0374504320	• RUBBER	1				
4	0374504400	COVER	1				
5	0374504500	URETHANE	1				
6	0374504550	URETHANE	1				
7	0374504520	SPONGE	1				
8	0374504530	SPONGE	1				
9	0374504540	FILTER	1				
10	0097210300	GUARD	1				
11	0374504570	RUBBER	1				
14	1911508100	HEATER	1				
15	1911502200	NIPPLE	1				
16	1911502100	VALVE	1				
17	1911500500	CLAMP	4				
18	1911531890	HOSE	2				
19	1531345100	PROTECTOR	1		13510004~13510306		sold by the meter
20	1650100415	GRIP	1				
21	1652052600	GROMMET	1				
22	1652231250	BAND	6				
23	1100041020	BOLT	4				
24	1110040820	SCREW, cap	2				
25	1121040625	SET-SCREW	4				
26	1121530616	BOLT, wing	2				
27	1140020010	WASHER, spring	5				
28	1140020008	WASHER, spring	4				
31	1141110010	WASHER	4				
32	1141110008	WASHER	4				
33	1141110006	WASHER	4				
34	1130040008	NUT	2		13510307~		
35	1531345050	PROTECTOR	2				sold by the meter
36	1531345020	PROTECTOR	1				sold by the meter
37	0007300030	CLAMP	1		13510004~13510306		
	0007300030	CLAMP	3		13510307~		
38	1130040010	NUT	2				
39	0007210029	BUSHING	1				
40	1100241040	BOLT	1				
41	1130040006	NUT	8				
42	0007300018	CLAMP	1		13510149~13510306		
	G4e162						

**TB135 Book No. BG4Z010 S/N 13510004-
HEATER (canopy; 13510004-13514050)**



G4E200

S=1/10

HEATER (canopy; 13510004-13514050)

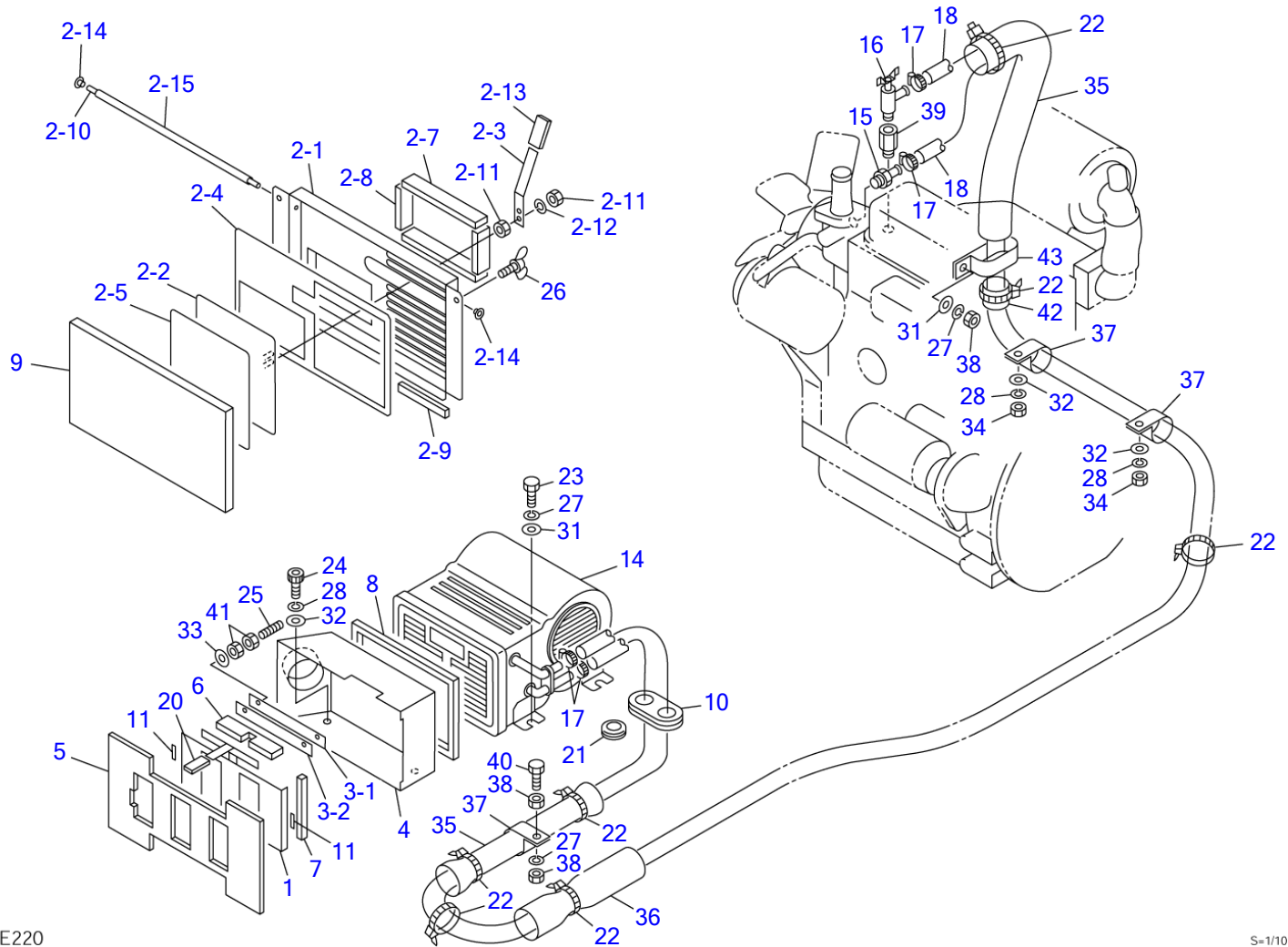
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		HEATER ASSY					X03745-05000-1
3	0354217300	HARNESS, wiring	1				
3-1	1730500008	• DIODE (3A, yellow)	3				
4	0374505400	COVER	1				
8	0374504530	SPONGE	1				
10	0097210300	GUARD	1				
11	1700000011	SWITCH, heater	1				
12	1654307023	SPONGE	2				
13	1654307014	SPONGE	2				
14	1911508100	HEATER	1				
15	1911502200	NIPPLE	1				
16	1911502100	VALVE	1				
17	1911500500	CLAMP	4				
18	1911531880	HOSE	2				sold by the meter
21	1652052600	GROMMET	1				
22	1652231250	BAND	10				
23	1100041020	BOLT	4				
24	1110040820	SCREW, cap	2				
27	1140020010	WASHER, spring	5				
28	1140020008	WASHER, spring	4				
29	1531345070	PROTECTOR	1				sold by the meter
31	1141110010	WASHER	4				
32	1141110008	WASHER	4				
34	1130040008	NUT	2				
35	1531345050	PROTECTOR	2				sold by the meter
36	1531345020	PROTECTOR	1				sold by the meter
37	0007300030	CLAMP	3				
38	1130040010	NUT	1				
39	0007210029	BUSHING	1				
40	1100241040	BOLT	1				
	G4e201						



HEATER (with air conditioner; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		HEATER ASSY					X03745-06100-1
1	X 0374504200	COVER ASSY, suction	1				
1-1	0374504270	• COVER	1				
1-2	0374504220	• PLATE	1				
1-3	0374504230	• LEVER	1				
1-4	0374504240	• RUBBER	1				
1-5	0374504241	• RUBBER	1				
1-6	0374504246	• URETHANE	2				
1-7	0374504247	• URETHANE	2				
1-8	0374504245	• SPONGE	2				
1-9	0374504250	• SHAFT	2				
1-10	1130040005	• NUT	4				
1-11	1140020005	• WASHER, spring	2				
1-12	1650100415	• CAP	1				
1-13	1224100007	• NUT	4				
1-14	0374504260	• TUBE	2				
2	0374504540	FILTER	1				
3	1911506008	VALVE	1				
4	1911502100	VALVE	1				
5	1911500500	CLAMP	6				
6	1911502200	ADAPTOR	1				
7	1121530616	BOLT, wing	2				
8	1911551800	HOSE	1				sold by the meter
9	1911541800	HOSE	1				sold by the meter
10	1911511800	HOSE	1				sold by the meter
11	1140020010	WASHER, spring	2				
12	1130040010	NUT	2				
13	1140020008	WASHER, spring	2				
14	1141110008	WASHER	2				
15	1130040008	NUT	2				
16	1652231250	BAND	4				
18	0007210029	BUSHING	1				
19	1531345020	PROTECTOR	1				sold by the meter
20	1531345050	PROTECTOR	2				sold by the meter
21	1100241040	BOLT	1				
23	0007300030	CLAMP	4				
	G4e210						

**TB135 Book No. BG4Z010 S/N 13510004-
HEATER (cab; 13514051-)**



G4E220

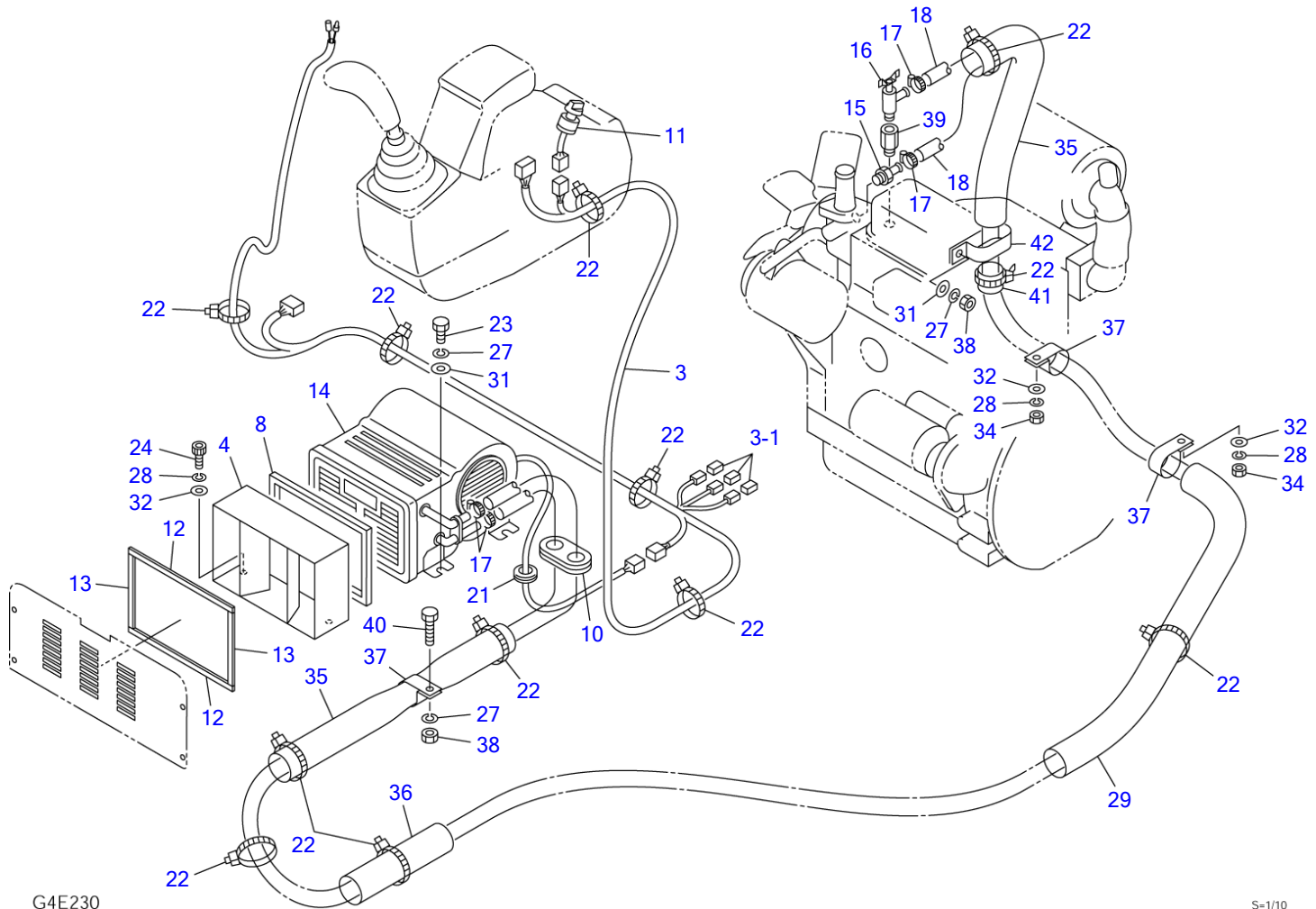
S=1/10

HEATER (cab; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		HEATER ASSY					X03745-06500-0
1	0374504100	LEVER	1				
2	X 0374504200	COVER ASSY, suction	1				
2-1	0374504270	• COVER	1				
2-2	0374504220	• PLATE	1				
2-3	0374504230	• LEVER	1				
2-4	0374504240	• RUBBER	1				
2-5	0374504241	• RUBBER	1				
2-7	0374504246	• URETHANE	2				
2-8	0374504247	• URETHANE	2				
2-9	0374504245	• SPONGE	2				
2-10	0374504250	• BOSS	2				
2-11	1130040005	• NUT	4				
2-12	1140020005	• WASHER, spring	2				
2-13	1650100415	• GRIP	1				
2-14	1224100007	• NUT	4				
2-15	0374504260	• TUBE	2				
3	X 0374504300	GUIDE ASSY	2				
3-1	0374504310	• GUIDE	1				
3-2	0374504320	• RUBBER	1				
4	0374504400	COVER	1				
5	0374504500	URETHANE	1				
6	0374504550	URETHANE	1				
7	0374504520	SPONGE	1				
8	0374504530	SPONGE	1				
9	0374504540	FILTER	1				
10	0097210300	GUARD	1				
11	0374504570	RUBBER	1				
14	1911508100	HEATER	1				
15	1911502200	NIPPLE	1				
16	1911502100	VALVE	1				
17	1911500500	CLAMP	4				
18	1911531890	HOSE	2				sold by the meter
20	1650100415	GRIP	1				
21	1652052600	GROMMET	1				
22	1652231250	BAND	7				
23	1100041020	BOLT	4				
24	1110040820	SCREW, cap	2				
25	1121040625	SET-SCREW	4				
26	1121530616	BOLT, wing	2				
27	1140020010	WASHER, spring	6				
28	1140020008	WASHER, spring	4				
31	1141110010	WASHER	5				
32	1141110008	WASHER	4				
33	1141110006	WASHER	4				
34	1130040008	NUT	2				
35	1531345050	PROTECTOR	2				sold by the meter
36	1531345020	PROTECTOR	1				sold by the meter
37	0007300030	CLAMP	3				
38	1130040010	NUT	2				
39	0007210029	BUSHING	1				
40	1100241040	BOLT	1				
41	1130040006	NUT	8				
42	1531419003	PROTECTOR	1				sold by the meter
43	0007300055	CLAMP	1				

G4e220

**TB135 Book No. BG4Z010 S/N 13510004-
HEATER (canopy; 13514051-)**



G4E230

S=1/10

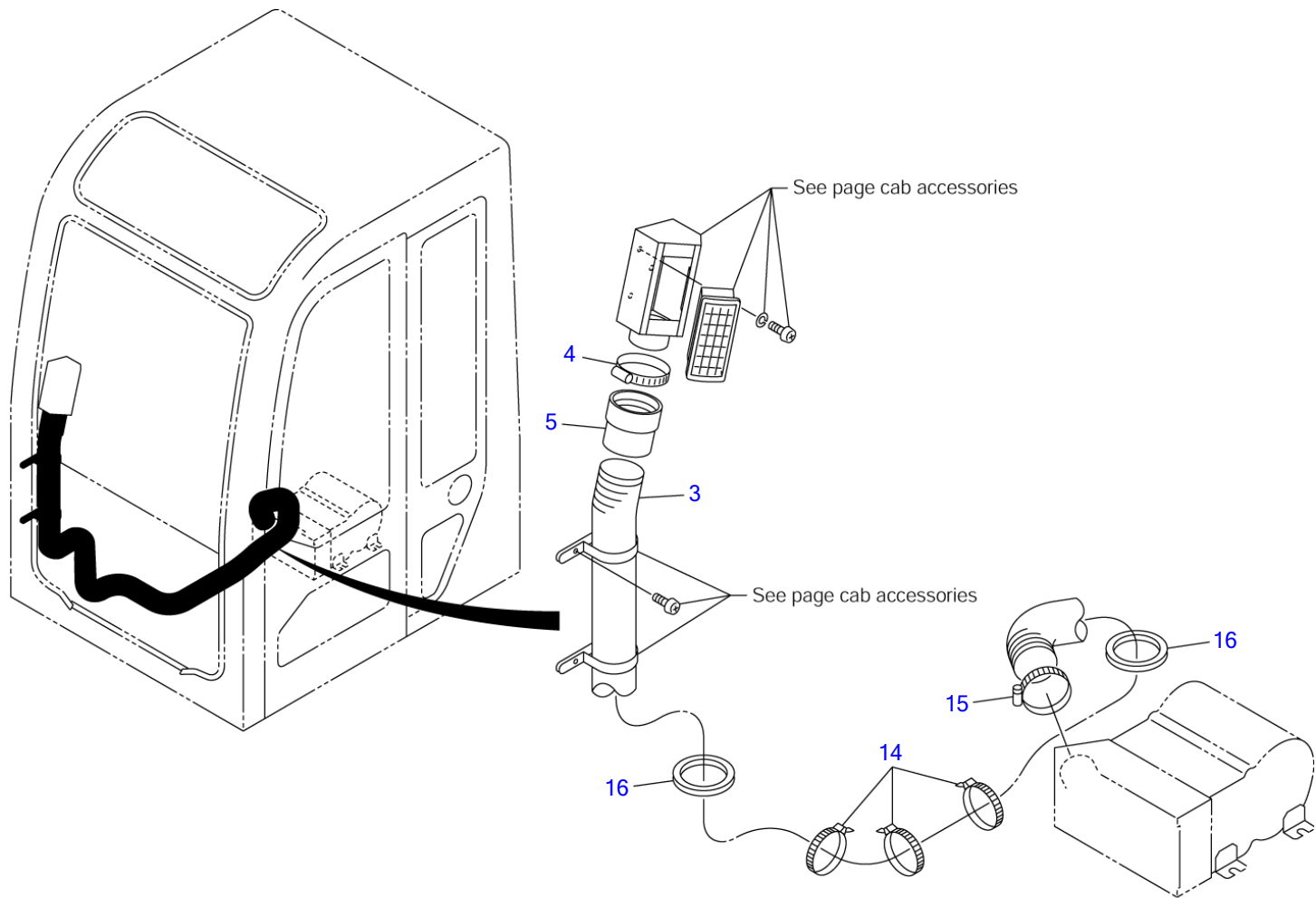
HEATER (canopy; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		HEATER ASSY					X03745-07000-0
3	0374507010	HARNESS, wiring	1				
3-1	1730500008	• DIODE (3A, yellow)	3				
4	0374505400	COVER	1				
8	0374504530	SPONGE	1				
10	0097210300	GUARD	1				
11	1700000011	SWITCH, heater	1				
12	1654307023	SPONGE	2				
13	1654307014	SPONGE	2				
14	1911508100	HEATER	1				
15	1911502200	NIPPLE	1				
16	1911502100	VALVE	1				
17	1911500500	CLAMP	4				
18	1911531880	HOSE	2				sold by the meter
21	1652052600	GROMMET	1				
22	1652231250	BAND	13				
23	1100041020	BOLT	4				
24	1110040820	SCREW, cap	2				
27	1140020010	WASHER, spring	6				
28	1140020008	WASHER, spring	4				
29	1531345070	PROTECTOR	1				sold by the meter
31	1141110010	WASHER	5				
32	1141110008	WASHER	4				
34	1130040008	NUT	2				
35	1531345050	PROTECTOR	2				sold by the meter
36	1531345020	PROTECTOR	1				sold by the meter
37	0007300030	CLAMP	3				
38	1130040010	NUT	2				
39	0007210029	BUSHING	1				
40	1100241040	BOLT	1				
41	1531419003	PROTECTOR	1				sold by the meter
42	0007300055	CLAMP	1				
	G4e230						



HEATER (with air conditioner; 13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		HEATER ASSY					X03745-06600-3
1	X 0374504200	COVER ASSY, suction	1		13514051~13516102		
	X 0374506610	COVER ASSY, suction	1	(H)	13516103~		
1-1	0374504270	• COVER	1		13514051~13516102		
	0374506620	• COVER	1		13516103~		
1-2	0374504220	• PLATE	1		13514051~13516102		
	0374506630	• PLATE	1		13516103~		
1-3	0374504230	• LEVER	1				
1-4	0374504240	• RUBBER	1		13514051~13516102		
	0374506614	• RUBBER	1		13516103~		
1-5	0374504241	• RUBBER	1		13514051~13516102		
	0374506615	• RUBBER	1		13516103~		
1-7	0374504246	• URETHANE	2				
1-8	0374504247	• URETHANE	2				
1-9	0374504245	• SPONGE	2				
1-10	0374504250	• SHAFT	2				
1-11	1130040005	• NUT	4				
1-12	1140020005	• WASHER, spring	2				
1-13	1650100415	• CAP	1				
1-14	1224100007	• NUT	4				
1-15	0374504260	• TUBE	2				
2	0374504540	FILTER	1				
3	1911506008	VALVE	1				
4	1911502100	VALVE	1		13514051~13514312		
5	1911500500	CLAMP	6				
6	1911502200	ADAPTOR	1				
7	1121530616	BOLT, wing	2				
8	1911551800	HOSE	1				sold by the meter
9	1911541800	HOSE	1	(L)	13514051~13514848		sold by the meter
	1911545100	HOSE	1	(H)	13514849~		
10	1911511800	HOSE	1				sold by the meter
11	1140020010	WASHER, spring	3				
12	1130040010	NUT	3				
13	1140020008	WASHER, spring	3				
14	1141110008	WASHER	3				
15	1130040008	NUT	3				
16	1652231250	BAND	5				
17	1911502300	VALVE	1		13514313~		
18	0007210029	BUSHING	1				
19	1531345020	PROTECTOR	1				sold by the meter
20	1531345050	PROTECTOR	2				sold by the meter
21	1100241040	BOLT	1				
22	1711900097	CLAMP	1		13514313~		
23	0007300030	CLAMP	4				
24	0007300055	CLAMP	1				
25	1508310003	ELBOW	2				
26	1531325020	PROTECTOR	2		13514051~13514312		sold by the meter
27	1531345070	PROTECTOR	1		13514051~13514312		sold by the meter
28	1531335012	PROTECTOR	1				sold by the meter
29	1720200209	TUBE, mark "1"	1		13514051~13514848		
30	1720200215	TUBE, mark "0"	1		13514051~13514848		
31	1652201004	BAND	2		13514051~13514848		
32	1531345040	PROTECTOR	1		13514313~		sold by the meter
	G4e242						



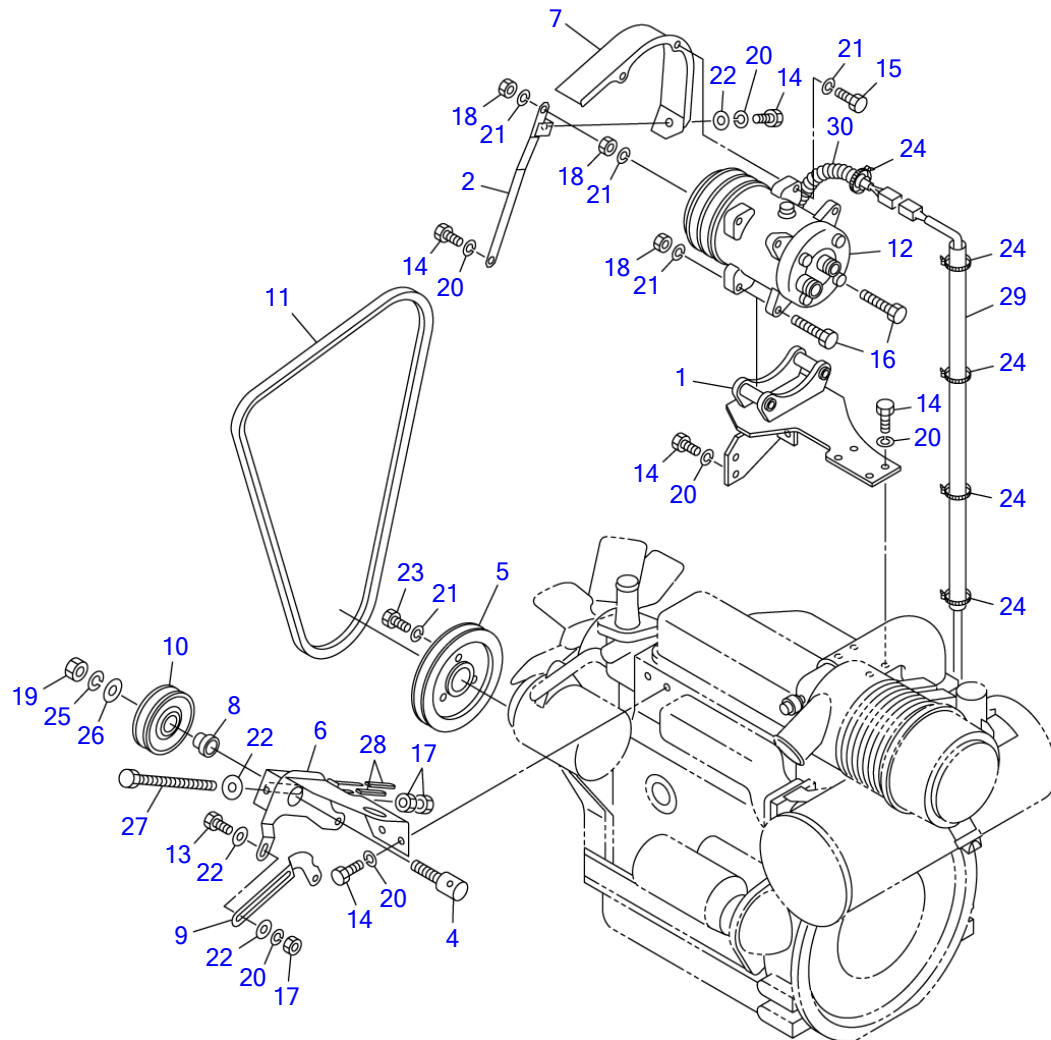
G4E174

S=1/10, 1/20

DEFROSTER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		DEFROSTER ASSY					X03745-03000-5
3	1567415072	HOSE	1				sold by the meter
4	1533700070	BAND	1				
5	1567325000	CUFF	1				
14	1652231250	BAND	3				
15	1533700061	BAND	1				
16	1653916021	TRIM	2				sold by the meter
	G4e174						

**TB135 Book No. BG4Z010 S/N 13510004-
AIR CONDITIONER (1/6) (13510004-13514050)**



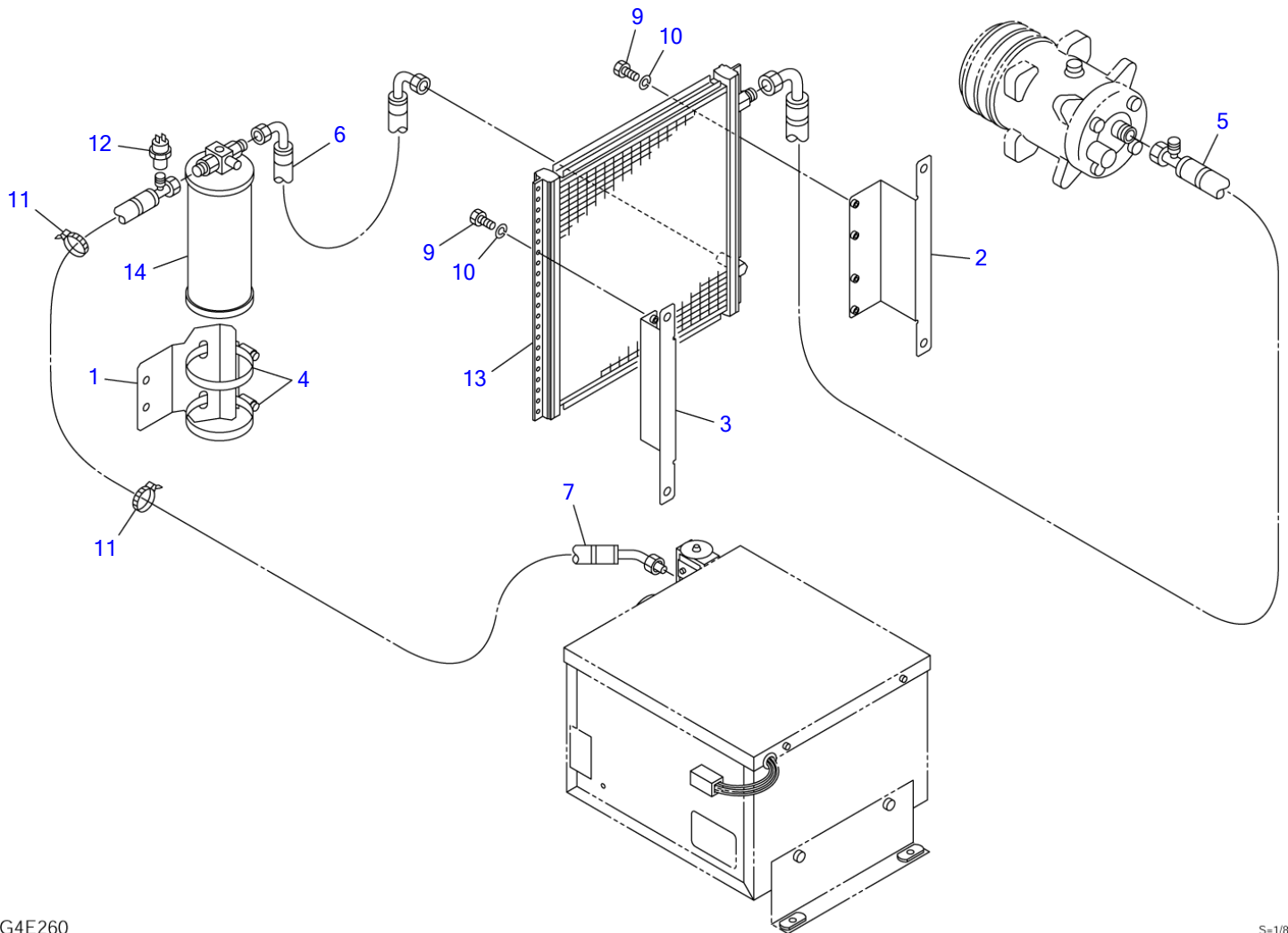
G4E250

S=1/10

AIR CONDITIONER (1/6) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-01000-0
0	X 0374601100	COMPRESSOR ASSY	1				X03746-01100-2
1	0374600100	• BRACKET	1				
2	0374600020	• SUPPORT	1				
4	0374600250	• SHAFT	1				
5	0374601101	• PULLEY	1				
6	0374601120	• BRACKET	1				
7	0374601240	• GUARD	1				
8	0564619240	• COLLAR	1				
9	0374601130	• ADJUSTER	1				
10	1911505700	• PULLEY	1				
11	1911506120	• V-BELT	1				
12	1911506010	• COMPRESSOR	1				
13	1100040825	• BOLT	1				
14	1100040816	• BOLT	12				
15	1100041030	• BOLT	2				
16	1100141015	• BOLT	2				
17	1130040008	• NUT	3				
18	1130040010	• NUT	3				
19	1130040012	• NUT	1				
20	1140020008	• WASHER, spring	13				
21	1140020010	• WASHER, spring	8				
22	1141110008	• WASHER	3				
23	1100041020	• BOLT	3				
24	1652231250	• BAND	6				
25	1140020010	• WASHER, spring	1				
26	1141110010	• WASHER	1				
27	0394602010	• BOLT	1				
28	0872433150	• TUBE	2				
29	1531360060	• PROTECTOR	1				sold by the meter
30	1703210723	• TUBE	1				sold by the meter
	G4e251						

TB135 Book No. BG4Z010 S/N 13510004-
AIR CONDITIONER (2/6) (13510004-13514050)



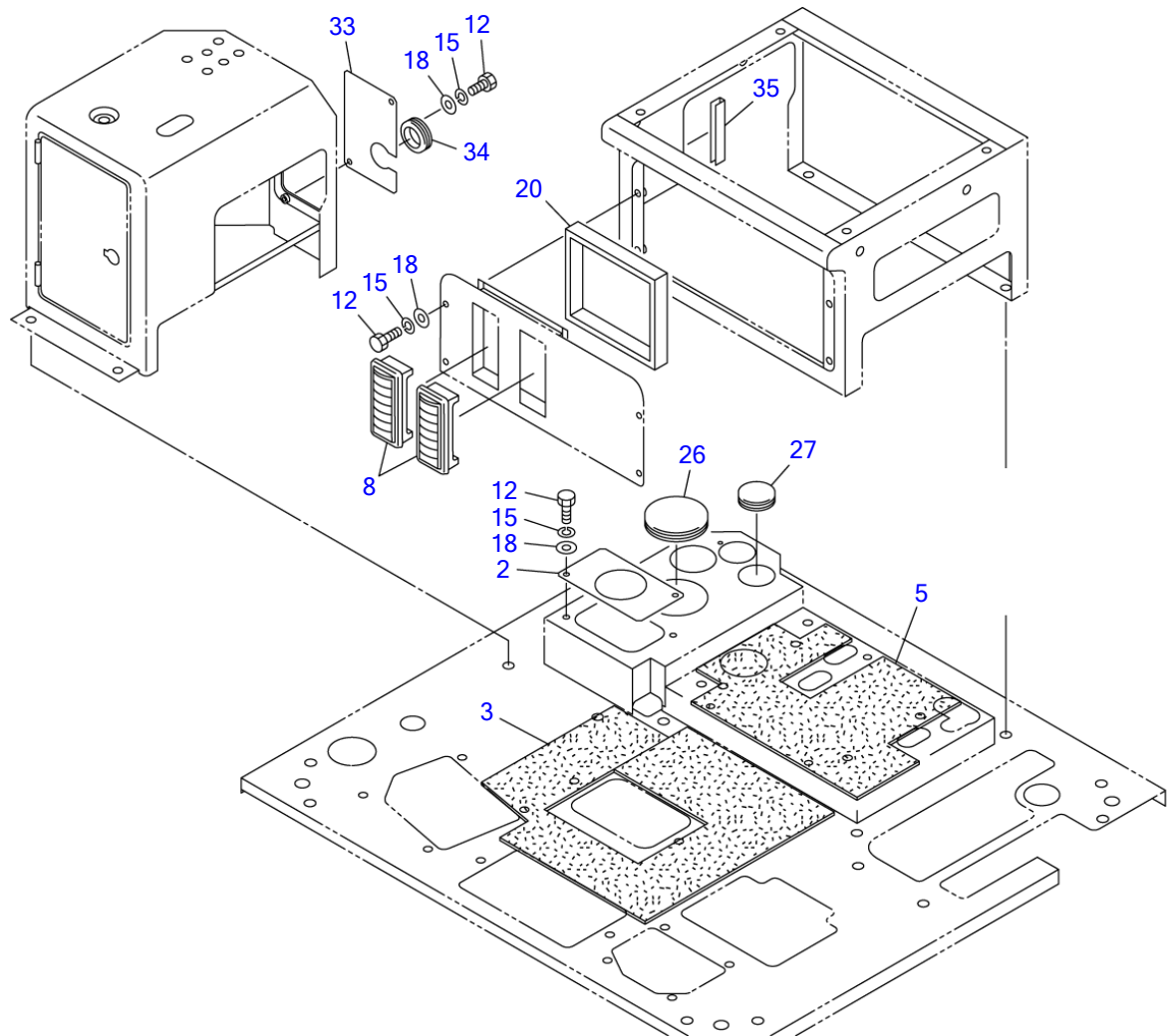
G4E260

S=1/8

AIR CONDITIONER (2/6) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-01000-0
0	X 0374601200	CONDENSER ASSY	1				X03746-01200-0
1	0374601210	• BRACKET	1				
2	0374601220	• BRACKET	1				
3	0374601230	• BRACKET	1				
4	1911506301	• BRACKET	1				
5	1911506101	• HOSE	1				
	1911505602	• • O-RING	1				RD-5-4017-013
6	1911506103	• HOSE	1				
	1911505601	• • O-RING	1				RD-5-4017-011
7	1911506102	• HOSE	1				
	1911505601	• • O-RING	1				RD-5-4017-011
9	1100040512	• BOLT	8				
10	1140020005	• WASHER, spring	8				
11	1652231100	• BAND	2				
12	1911505514	• SWITCH, presser	1				
13	1911505503	• CONDENSER	1				
14	1911505511	• DRYER	1				
	G4e261						

**TB135 Book No. BG4Z010 S/N 13510004-
AIR CONDITIONER (3/6) (13510004-13514050)**



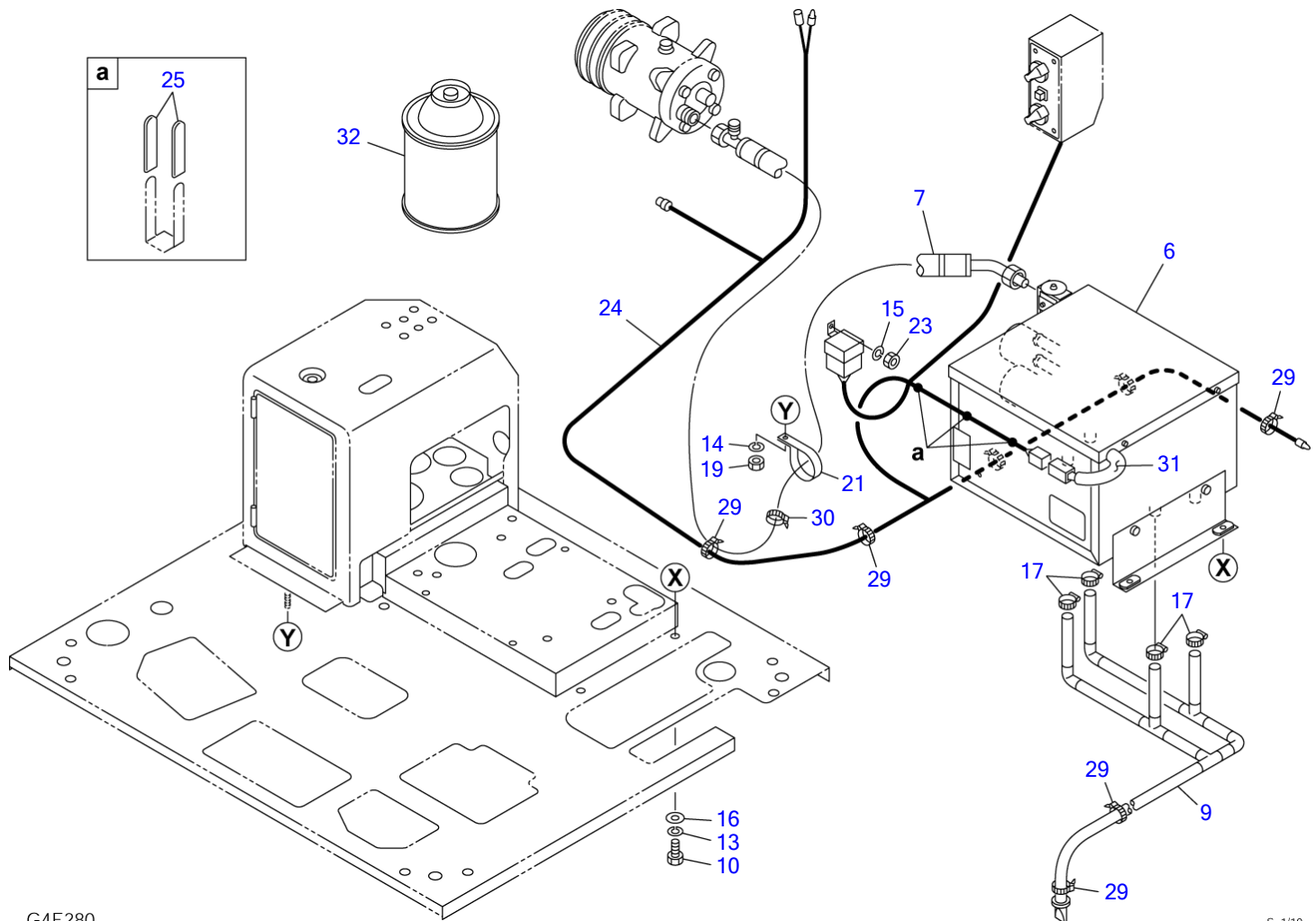
G4E270

S=1/10

AIR CONDITIONER (3/6) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-01000-0
0	X 0374601300	UNIT ASSY, air conditioner	1				X03746-01300-2
2	0374601310	• COVER	1				
3	0394608013	• URETHANE	1				
5	0394612422	• URETHANE	1				
8	1911505723	• LOUVER	2				
12	1100040616	• BOLT	8				
15	1140020006	• WASHER, spring	8				
18	1141110006	• WASHER	8				
20	1654319015	• SPONGE	1				sold by the meter
26	1652060085	• BUSHING	1				
27	1652060051	• BUSHING	1				
33	0394612370	• COVER	1				
34	1652060038	• BUSHING	1				
35	1654601010	• TRIM	1				sold by the meter
	G4e270						

**TB135 Book No. BG4Z010 S/N 13510004-
AIR CONDITIONER (4/6) (13510004-13514050)**

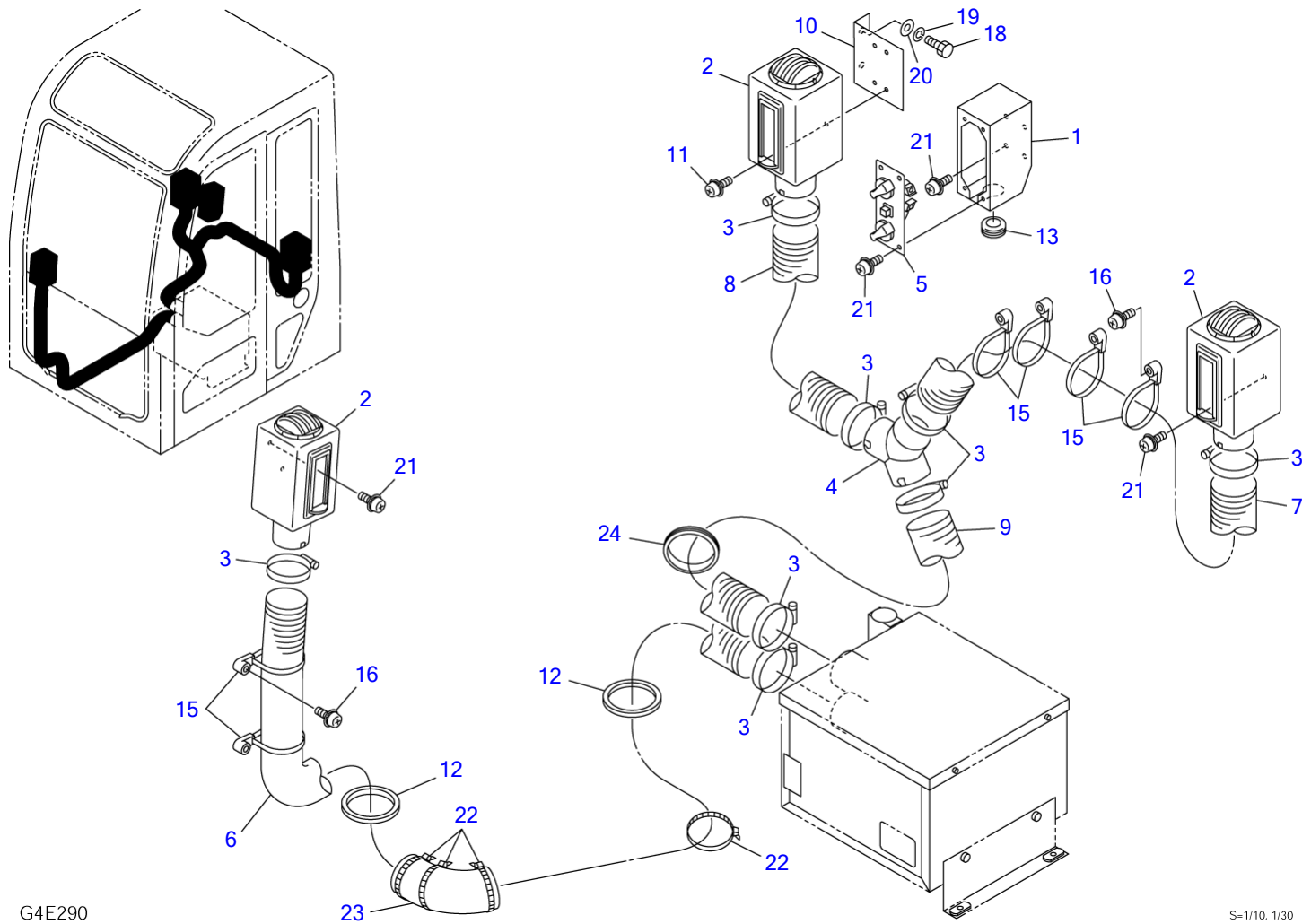


G4E280

S=1/10

AIR CONDITIONER (4/6) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-01000-0
0	X 0374601300	UNIT ASSY, air conditioner	1				X03746-01300-2
6	1911506340	• UNIT, air conditioner	1				see page (6/6)
7	1911505630	• HOSE	1				
	1911505603	• • O-RING	1				RD-5-4017-015
9	1911506320	• HOSE	1				
10	1100041020	• BOLT	4				
13	1140020010	• WASHER, spring	4				
14	1140020008	• WASHER, spring	1				
15	1140020006	• WASHER, spring	1				
16	1141110010	• WASHER	4				
17	1533700019	• CLAMP	4				
19	1130040008	• NUT	1				
21	0007300044	• CLAMP	1				
23	1130040006	• NUT	1				
24	1911506110	• HARNESS, wiring	1				
25	0872433150	• TUBE	6				
29	1652231100	• BAND	7				
30	1652201005	• BAND	1				
31	1703211010	• PROTECTOR	1				sold by the meter
32	0872463100	• GAS	4				
	G4e281						



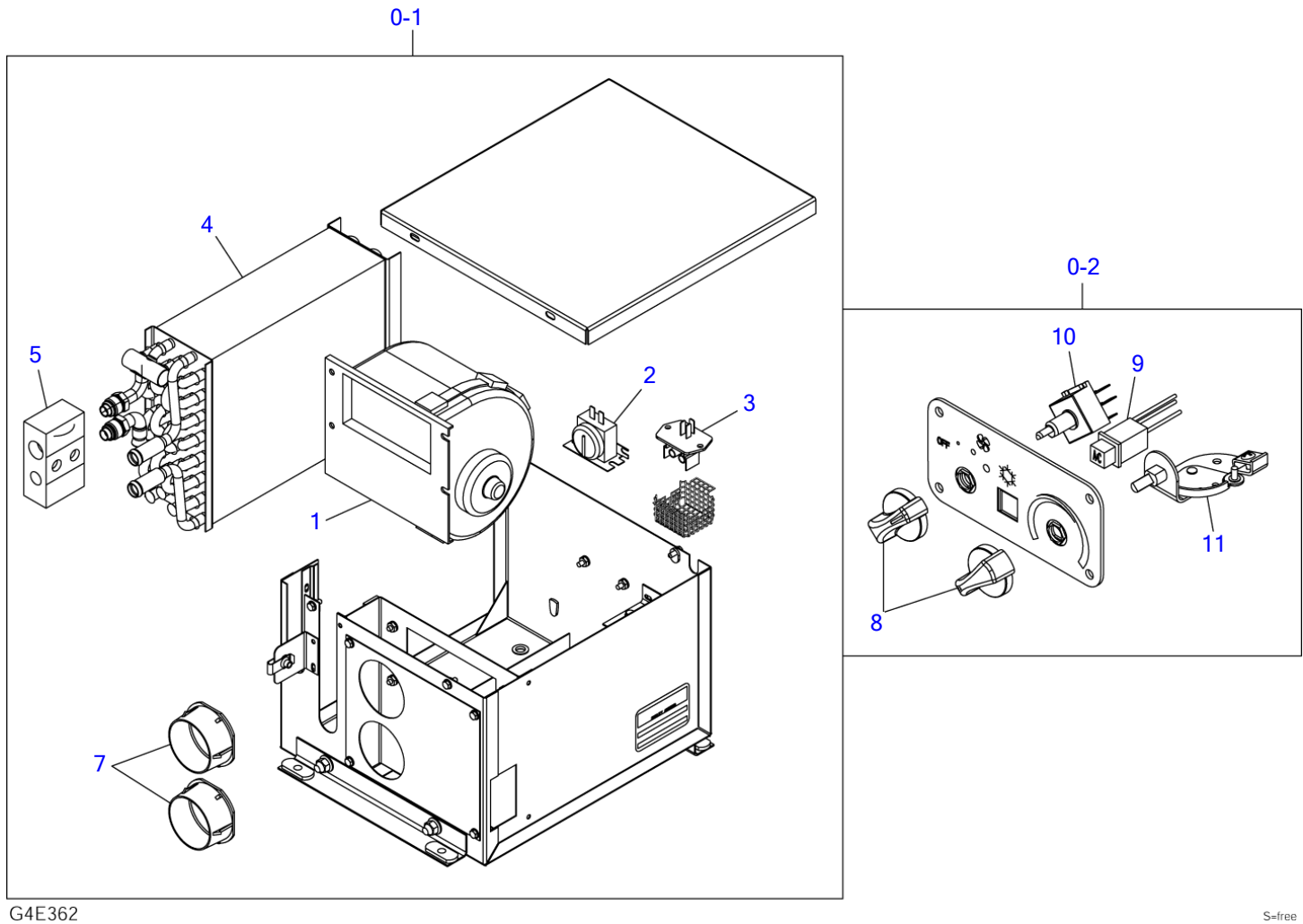
G4E290

S=1/10, 1/30

AIR CONDITIONER (5/6) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-01000-0
0	X 0374601400	DEFROSTER ASSY	1				X03746-01400-1
1	0394612340	• COVER	1				
2	1911505720	• DUCT ASSY	3				
3	1911505670	• CLAMP	8				
4	1911505680	• Y-CONNECTOR	1				
5	1911506020	• PANEL ASSY, control	1				see page (6/6)
6	1911506306	• HOSE	1				sold by the meter
7	1911506307	• HOSE	1				sold by the meter
8	1911506308	• HOSE	1				sold by the meter
9	1911506309	• HOSE	1				sold by the meter
10	1911505730	• BRACKET	1				
11	1911505810	• SCREW	2				
12	1653916023	• TRIM	1				sold by the meter
13	1652002201	• GROMMET	1				
15	1652261410	• BAND	6				
16	1120590514	• SCREW	6				
18	1100040612	• BOLT	2				
19	1140020006	• WASHER, spring	2				
20	1141110006	• WASHER	2				
21	1150420510	• BOLT, sems	12				
22	1652201007	• BAND	5				
23	1531360010	• PROTECTOR	1				
24	1654606027	• SEAL	1				
	G4e290						

**TB135 Book No. BG4Z010 S/N 13510004-
AIR CONDITIONER (6/6) (13510004-13514050)**

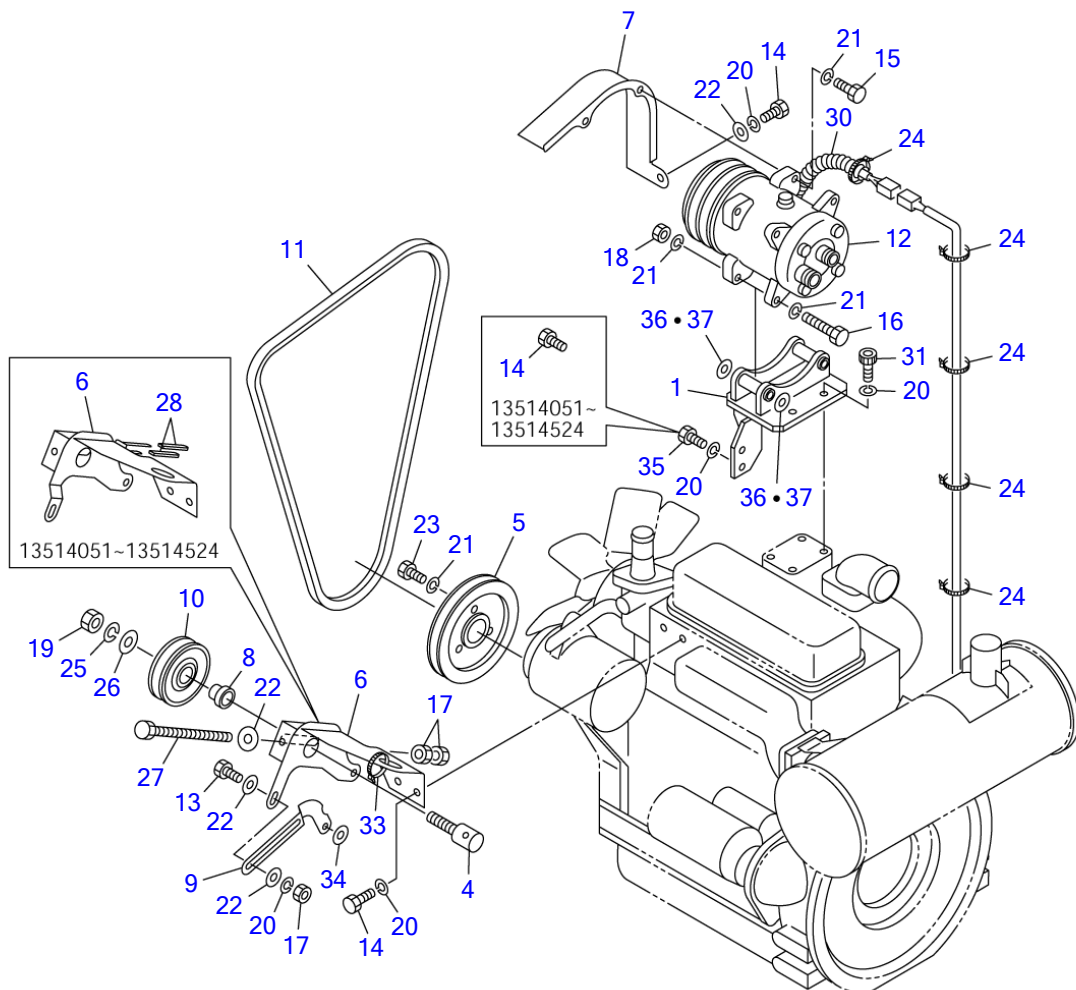


G4E362

S-free

AIR CONDITIONER (6/6) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-01000-0
0-1	1911506340	UNIT, air conditioner	1				
1	1911506341	▪ MOTOR, blower	1				
2	1911505421	▪ THERMOSTAT	1				
3	1911506343	▪ RESISTOR	1				
4	1911506344	▪ CORE	1				
5	1911505422	▪ VALVE	1				
6	1911506346	▪ HARNESS, wiring	1				not shown
7	1911506711	▪ ADAPTER, hose	2				
0-2	1911506020	PANEL ASSY, control	1				
8	1911505763	▪ KNOB	2				
9	1911505767	▪ SWITCH, A/C	1				
10	1911506027	▪ SWITCH, rotary	1				
11	1911505762	▪ CABLE, control	1				
	G4e303						

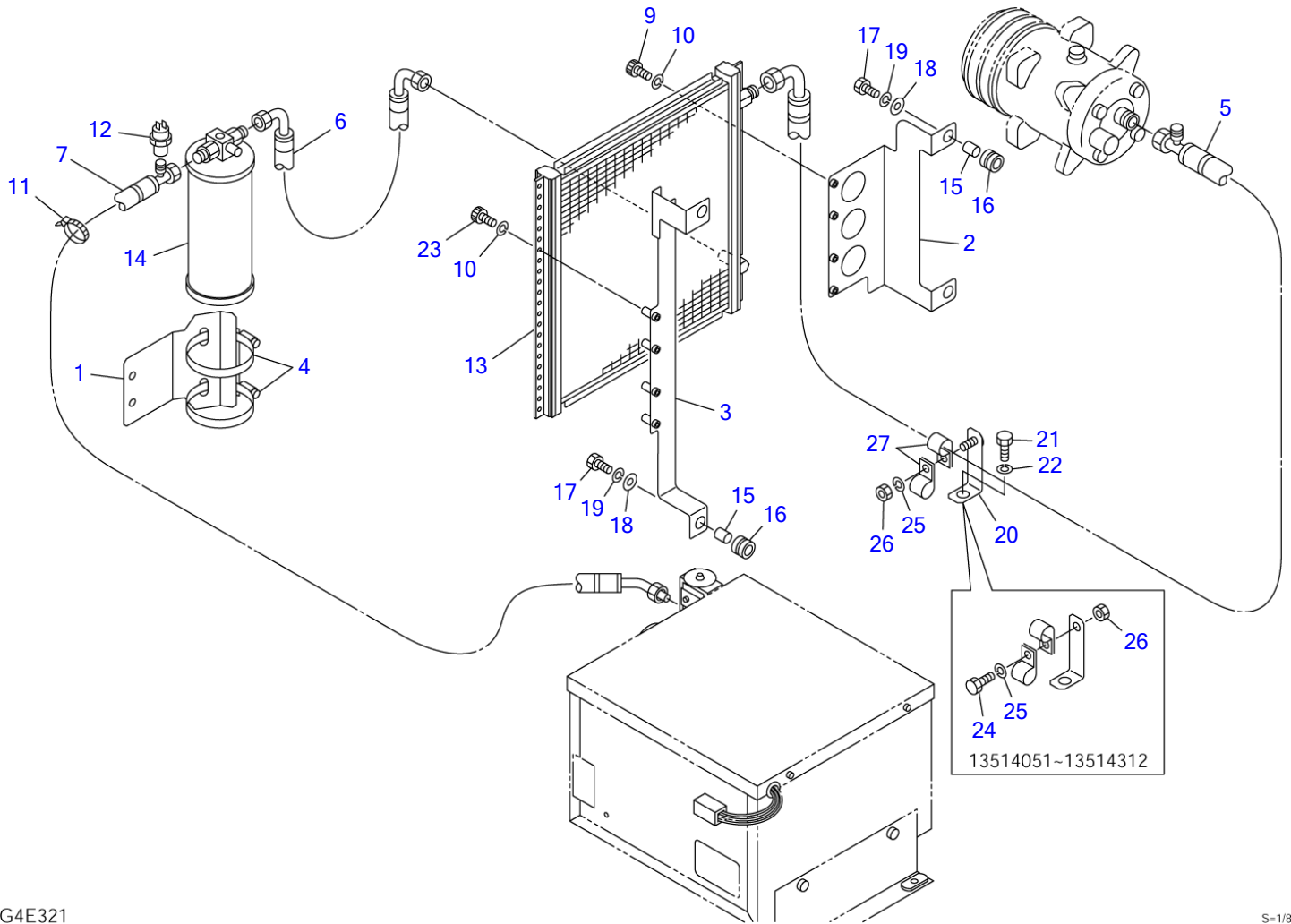


G4E311

S=1/10

AIR CONDITIONER (1/6) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
		CONDITIONER ASSY, air					X03746-03500-0
		(with boost fan)					
0	X 0374602600	COMPRESSOR ASSY	1				X03746-35000-0
1	0374602610	• BRACKET	1				
4	0374600250	• SHAFT	1				
5	0374601101	• PULLEY	1		13514051~13519036		
	0374601101	• PULLEY	1		13519307~	M	
6	0374601120	• BRACKET	1		13514051~13514524		
	0374602630	• BRACKET	1		13514525~		
7	0374602620	• GUARD	1				
8	0564619240	• COLLAR	1				
9	0374601130	• ADJUSTER	1		13514051~13514524		
10	1911505700	• PULLEY	1				
11	1911506120	• V-BELT	1				
12	1911506010	• COMPRESSOR	1				
13	1100040835	• BOLT	1				
14	1100040816	• BOLT	3				
15	1100041030	• BOLT	2				
16	1100141005	• BOLT	2				
17	1130040008	• NUT	3				
18	1130040010	• NUT	2				
19	1130040012	• NUT	1				
20	1140020008	• WASHER, spring	10				
21	1140020010	• WASHER, spring	9				
22	1141110008	• WASHER	3				
23	1100041020	• BOLT	3				
24	1652231250	• BAND	5				
25	1140020010	• WASHER, spring	1				
26	1141110010	• WASHER	1				
27	0394602010	• BOLT	1				
28	0872433150	• TUBE	2		13514051~13514524		
30	1703210723	• TUBE	1				
31	1110040820	• SCREW, cap	4				sold by the meter
33	1652201005	• BAND	1				
34	1141550008	• WASHER	1		13514051~13514524		
35	1100040820	• BOLT	2		13514525~		
36	0003600222	• SHIM	AR				t=0.2mm
37	0003600223	• SHIM	AR				t=0.3mm
	G4e316						

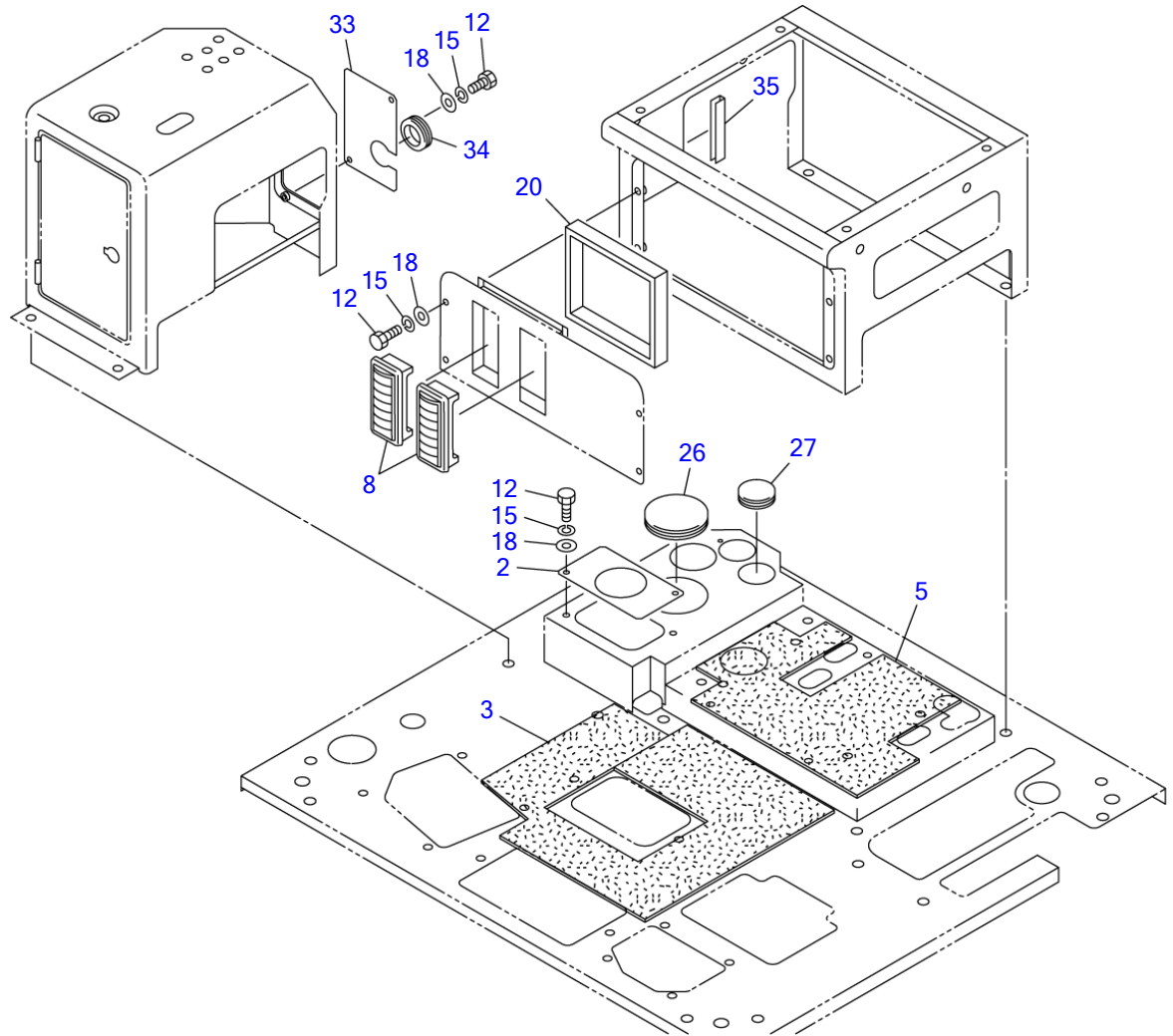


G4E321

S=1/8

AIR CONDITIONER (2/6) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
		CONDITIONER ASSY, air					X03746-03500-0
		(with boost fan)					
0	X 0374602700	CONDENSER ASSY	1				X03746-02700-3
1	0374602710	• BRACKET	1				
2	0374602720	• BRACKET	1				
3	0374602730	• BRACKET	1				
4	1911506679	• BRACKET	1				
5	1911506101	• HOSE	1				
	1911505602	• • O-RING	1				RD-5-4017-013
6	1911506103	• HOSE	1				
	1911505601	• • O-RING	1				RD-5-4017-011
7	1911506102	• HOSE	1				
	1911505601	• • O-RING	1				RD-5-4017-011
9	1110040512	• SCREW, cap	4				
10	1140020005	• WASHER, spring	8				
11	1652231100	• BAND	1				
12	1911505514	• SWITCH, presser	1				
13	1911505503	• CONDENSER	1				
14	1911505511	• DRYER	1				
15	0394015104	• PIPE	4				
16	1651057014	• GROMMET	4				
17	1100040835	• BOLT	4				
18	1141110008	• WASHER	4				
19	1140020008	• WASHER, spring	4				
20	0374602740	• BRACKET	1				
21	1100041425	• BOLT	1				
22	1140020014	• WASHER, spring	1				
23	1110040535	• SCREW, cap	4				
24	1100041016	• BOLT	1		13514051~13514312		
25	1140020010	• WASHER, spring	1				
26	1130040010	• NUT	1				
27	1711900072	• CLAMP	2				
	G4e324						

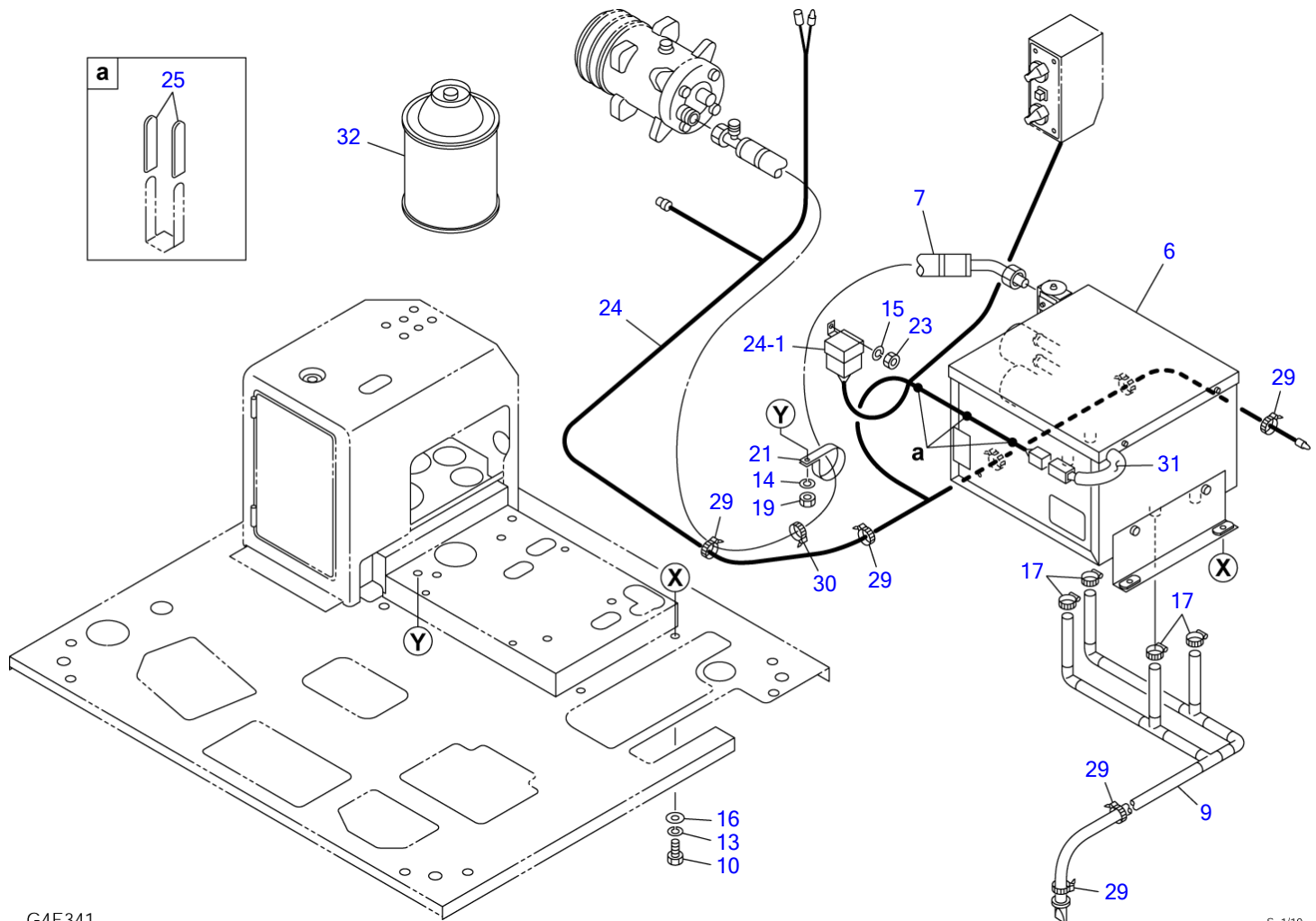


G4E270

S=1/10

AIR CONDITIONER (3/6) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
		CONDITIONER ASSY, air					X03746-03500-0
		(with boost fan)					
0	X 0374601300	UNIT ASSY, air conditioner	1		13514051~13516102		X03746-01300-4
	X 0374602800	UNIT ASSY, air conditioner	1		13516103~		X03746-02800-0
2	0374601310	• COVER	1				
3	0394608013	• URETHANE	1				
5	0394612422	• URETHANE	1				
8	1911505723	• LOUVER	2				
12	1100040616	• BOLT	8				
15	1140020006	• WASHER, spring	8				
18	1141110006	• WASHER	8				
20	1654319015	• SPONGE	1				sold by the meter
26	1652060085	• BUSHING	1				
27	1652060051	• BUSHING	1				
33	0394612370	• COVER	1				
34	1652060038	• BUSHING	1				
35	1654601010	• TRIM	1				sold by the meter
	G4e334						

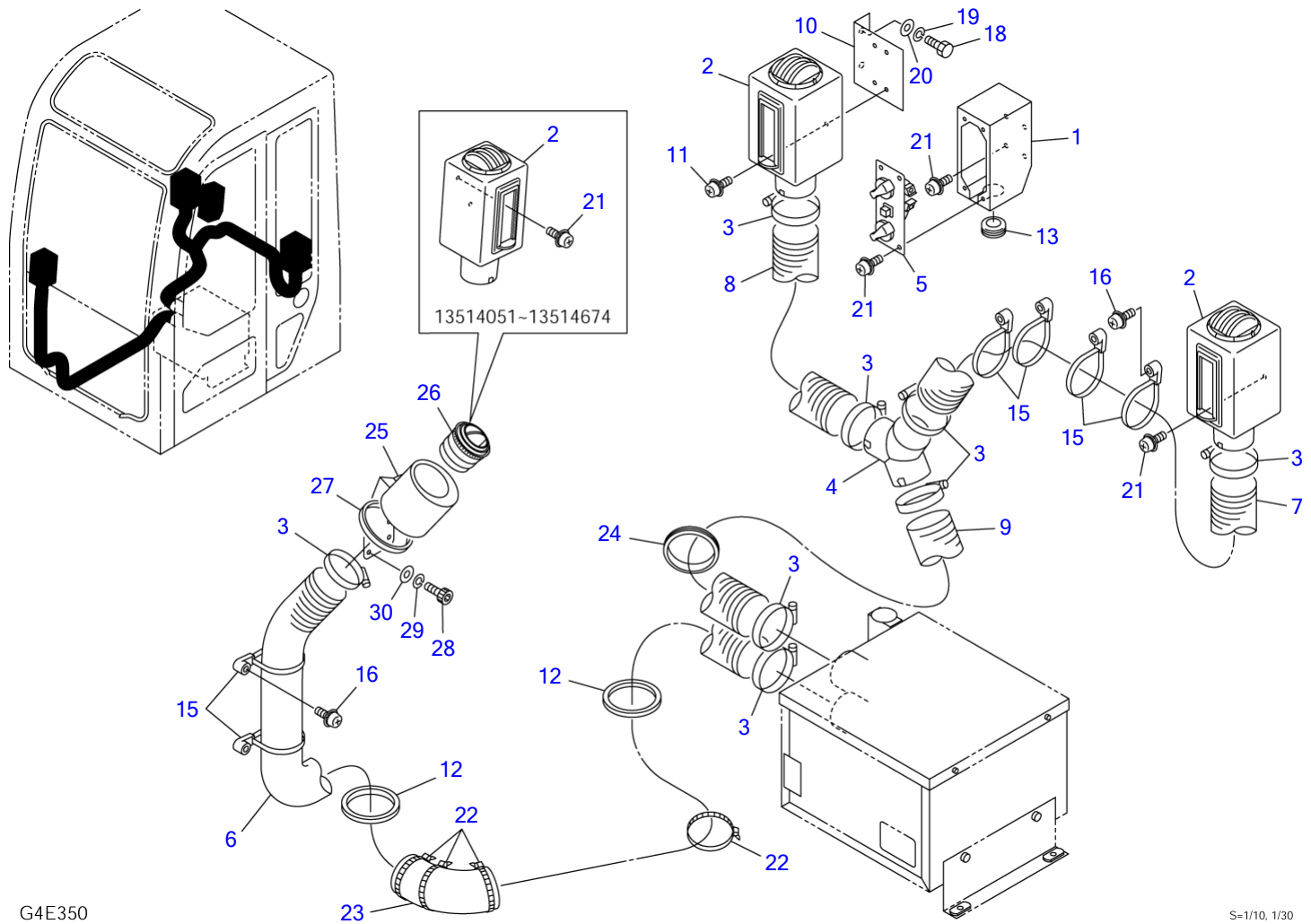


S=1/10

AIR CONDITIONER (4/6) (13514051-)

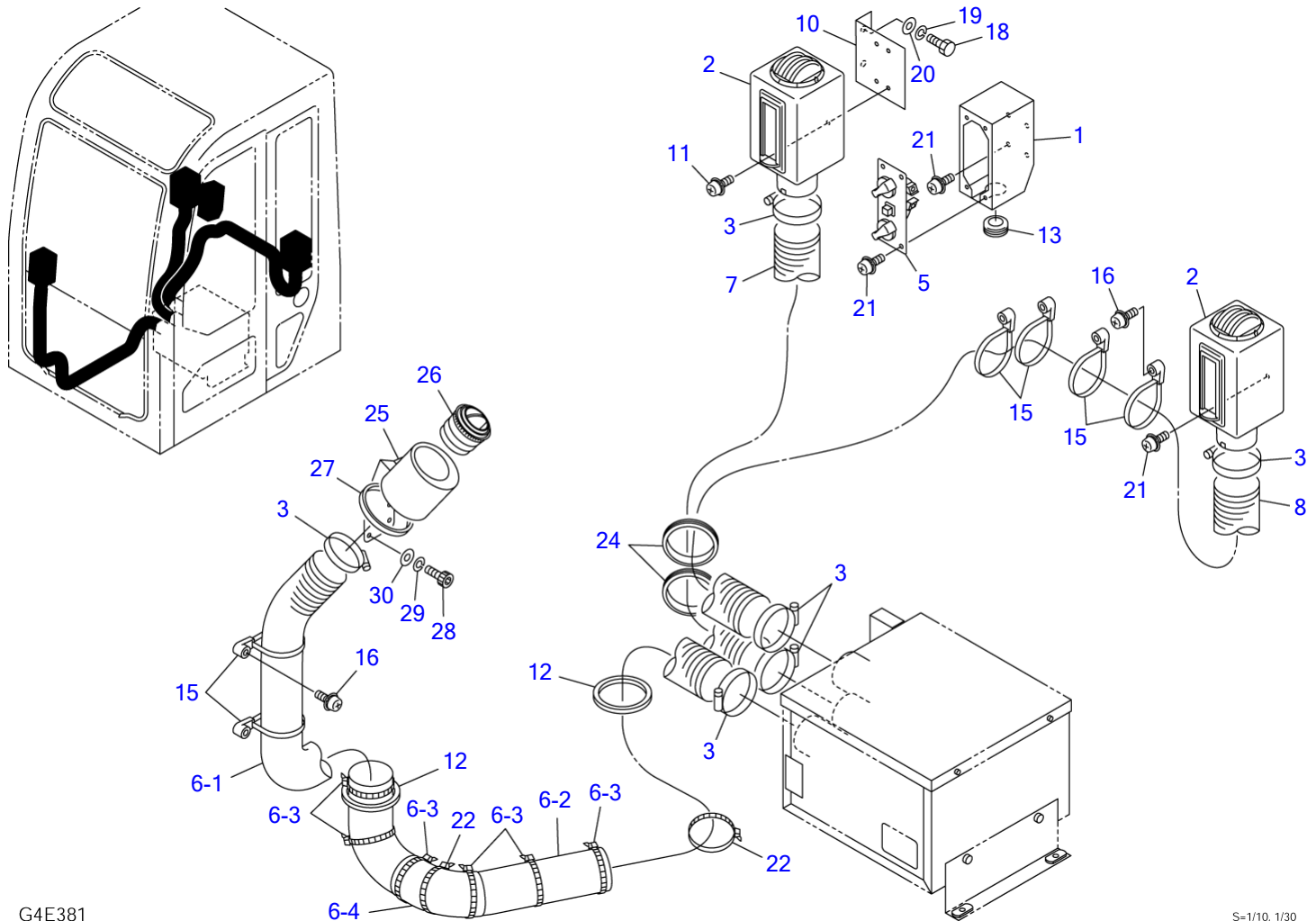
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
		CONDITIONER ASSY, air					X03746-03500-0
		(with boost fan)					
0	X 0374601300	UNIT ASSY, air conditioner	1		13514051~13516102		X03746-01300-4
	X 0374602800	UNIT ASSY, air conditioner	1		13516103~		X03746-02800-0
6	1911506340	• UNIT, air conditioner	1		13514051~13516102		see page (6/6)
	1911508740	• UNIT, air conditioner	1		13516103~		see page (6/6)
7	1911506104	• HOSE	1				
	1911505603	• • O-RING	1				RD-5-4017-015
9	1911506420	• HOSE	1				
10	1100041020	• BOLT	4				
13	1140020010	• WASHER, spring	4				
14	1140020008	• WASHER, spring	1		13514051~13516102		
15	1140020006	• WASHER, spring	1				
16	1141110010	• WASHER	4				
17	1533700019	• CLAMP	4				
19	1130040008	• NUT	1		13514051~13516102		
21	0007300061	• CLAMP	1				
23	1130040006	• NUT	1				
24	1911506210	• HARNESS, wiring	1				
24-1	1911506041	• • RELAY	1				12V
25	0872433150	• TUBE	6				
29	1652231100	• BAND	7				
30	1652201005	• BAND	1				
31	1703211010	• PROTECTOR	1				sold by the meter
32	0872463100	• GAS	4				
	G4e344						

**TB135 Book No. BG4Z010 S/N 13510004-
AIR CONDITIONER (5/6) (13514051-13516102)**



AIR CONDITIONER (5/6) (13514051-13516102)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-0
0	X 0374601400	DEFROSTER ASSY	1				X03746-01400-4
1	0394612340	• COVER	1				
2	1911505720	• DUCT ASSY	3		13514051~13514674		
	1911505720	• DUCT ASSY	2		13514675~		
3	1911505670	• CLAMP	8				
4	1911505680	• Y-CONNECTOR	1				
5	1911506020	• PANEL ASSY, control	1				see page (6/6)
6	1911508591	• HOSE	1				
7	1911508539	• HOSE	1				
8	1911508510	• HOSE	1				
9	1911508528	• HOSE	1				
10	1911505730	• BRACKET	1				
11	1911505810	• SCREW	2				
12	1653916023	• TRIM	1				sold by the meter
13	1652002201	• GROMMET	1				
15	1652261410	• BAND	6				
16	1120590514	• SCREW	6				
18	1100040612	• BOLT	2				
19	1140020006	• WASHER, spring	2				
20	1141110006	• WASHER	2				
21	1150420510	• BOLT, sems	10				
22	1652201007	• BAND	5				
23	1531360010	• PROTECTOR	1				
24	1654606027	• SEAL	1				
25	0394612710	• BRACKET	1		13514675~		
26	1911506060	• LOUVER	1		13514675~		
27	1653916026	• TRIM	1		13514675~		sold by the meter
28	1110090512	• SCREW, cap	4		13514675~		
29	1140090005	• WASHER, spring	4		13514675~		
30	1141190005	• WASHER	4		13514675~		
	G4e352						



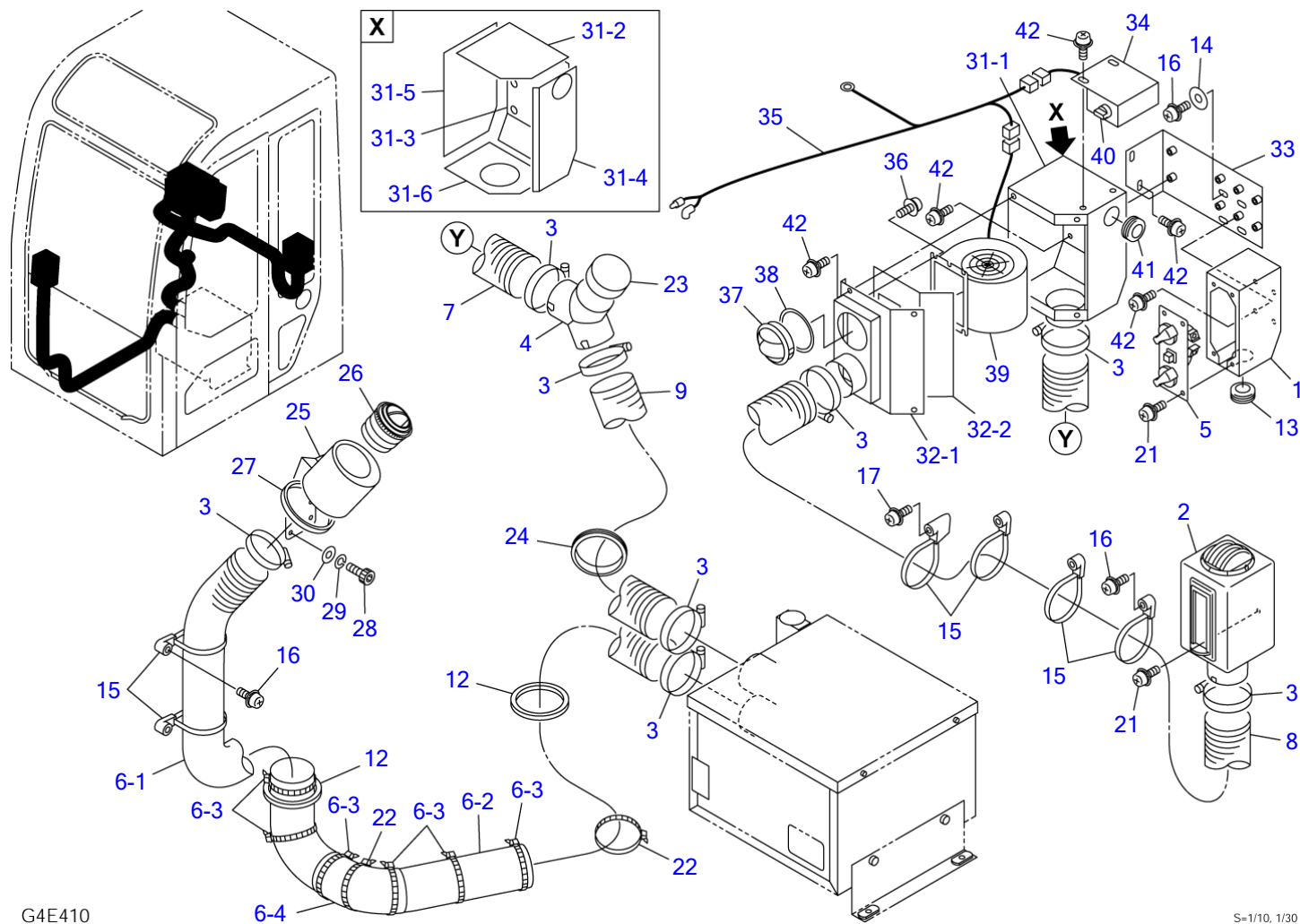
G4E381

S=1/10, 1/30

AIR CONDITIONER (5/6) (13516103-)

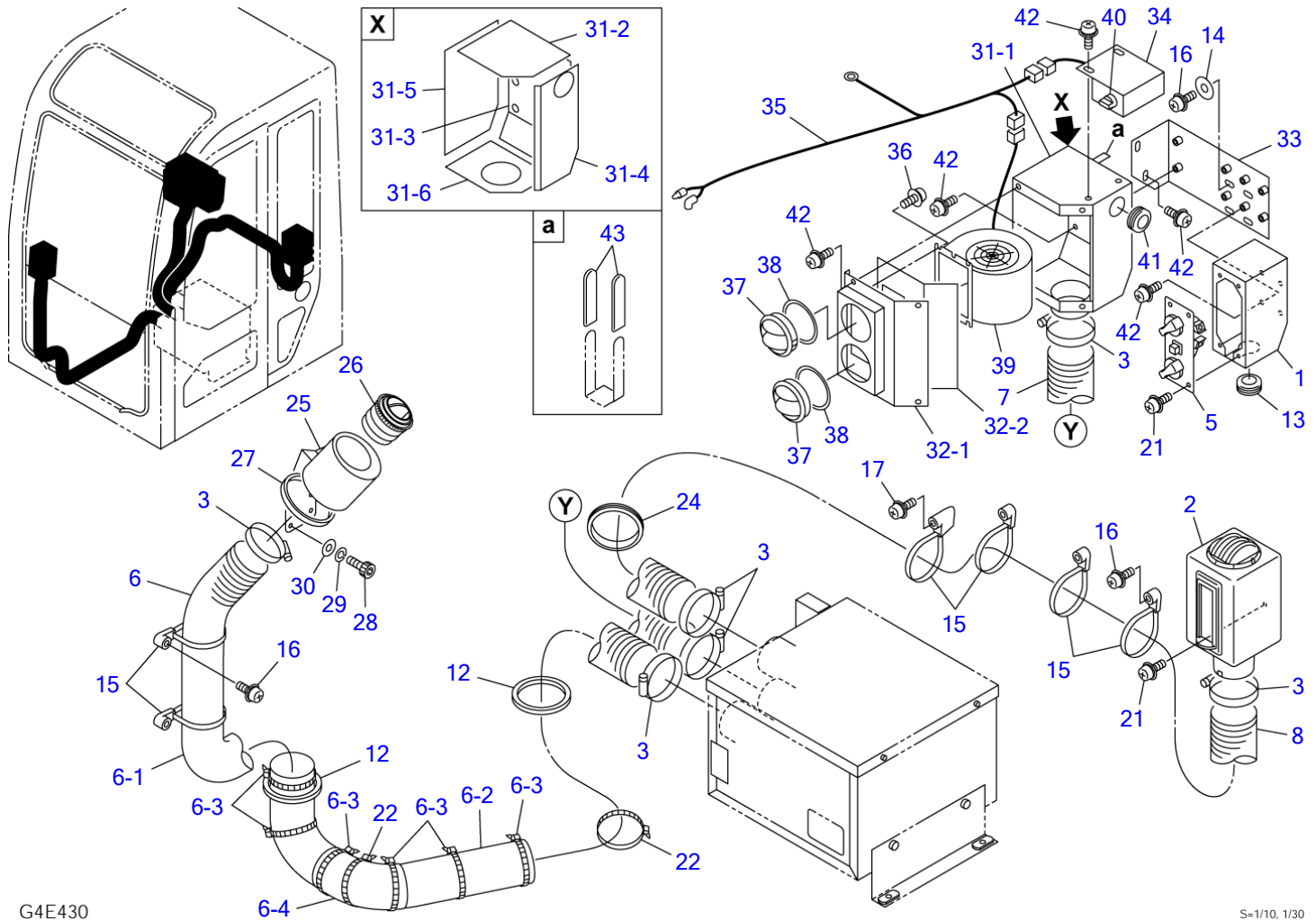
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
0	X 0374603200	DEFROSTER ASSY	1				X03746-03200-2
1	0394612340	• COVER	1				
2	1911505720	• DUCT ASSY	2				
3	1911505670	• CLAMP	6				
5	1911506020	• PANEL ASSY, control	1				see page (6/6)
6	0374603310	• HOSE ASSY, duct	1				
6-1	1911508591	• • HOSE	1				
6-2	0394615141	• • INSULATOR	1				
6-3	1652201007	• • BAND	6				
6-4	1531360010	• • PROTECTOR	1				sold by the meter
7	1911508539	• HOSE	1				
8	1911508567	• HOSE	1				
10	1911505730	• BRACKET	1				
11	1911505810	• SCREW	2				
12	1653916023	• TRIM	2				sold by the meter
13	1652002201	• GROMMET	1				
15	1652261410	• BAND	6				
16	1150420514	• SCREW	6				
18	1100040612	• BOLT	2				
19	1140020006	• WASHER, spring	2				
20	1141110006	• WASHER	2				
21	1150420510	• BOLT, sems	10				
22	1652201007	• BAND	2				
24	1654606050	• SEAL	1				sold by the meter
25	0394612710	• BRACKET	1				
26	1911506060	• LOUVER	1				
27	1653916026	• TRIM	1				sold by the meter
28	1110090512	• SCREW, cap	4				
29	1140090005	• WASHER, spring	4				
30	1141190005	• WASHER	4				
	G4e382						

AIR CONDITIONER (5/6) (for China, with boost fan, 2holes; 13514051-13515089)



AIR CONDITIONER (5/6) (for China, with boost fan, 2holes; 13514051-13515089)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
0	X 0374603300	DEFROSTER ASSY	1				X03746-03300-0
1	0394612340	• COVER	1				
2	1911505720	• DUCT ASSY	1				
3	1911505670	• CLAMP	8				
4	1911505680	• CONNECTOR	1				
5	1911506020	• PANEL ASSY, control	1				see page (6/6)
6	0374603310	• HOSE ASSY, duct	1				
6-1	1911508591	• • HOSE	1				
6-2	0394615141	• • INSULATOR	1				
6-3	1652201007	• • BAND	6				
6-4	1531360010	• • PROTECTOR	1				sold by the meter
7	1911508510	• HOSE	1				
8	1911508567	• HOSE	1				
9	1911508528	• HOSE	1				
12	1653916023	• TRIM	2				sold by the meter
13	1652002201	• GROMMET	1				
14	0003606202	• WASHER	4				
15	1652261410	• BAND	6				
16	1150420514	• SCREW	9				
17	1150420516	• SCREW	1				
21	1150420510	• BOLT, sems	5				
22	1652201007	• BAND	2				
23	1911503000	• COVER	1				
24	1654606050	• SEAL	1				sold by the meter
25	0394612710	• BRACKET	1				
26	1911506060	• LOUVER	1				
27	1653916026	• TRIM	1				sold by the meter
28	1110090512	• SCREW, cap	4				
29	1140090005	• WASHER, spring	4				
30	1141190005	• WASHER	4				
31	0394615110	• BOX ASSY	1				
31-1	0394614950	• • BOX	1				
31-2	0394614992	• • INSULATOR	1				
31-3	0394614993	• • INSULATOR	1				
31-4	0394614995	• • INSULATOR	1				
31-5	0394614996	• • INSULATOR	1				
31-6	0394614991	• • INSULATOR	1				
32	0394615120	• COVER ASSY	1				
32-1	0394614960	• • COVER	1				
32-2	0394614994	• • INSULATOR	1				
33	0394614970	• BRACKET	1				
34	0394614980	• BOX	1				
35	0394614990	• HARNESS ASSY, wiring	1				
36	1150420410	• SCREW	4				
37	1911506012	• LOUVER	1				
38	1911506063	• ADAPTER	1				
39	0394615150	• FAN ASSY	1				19115-08200
40	1700000031	• SWITCH	1				
41	1652053200	• GROMMET	1				
42	1150420614	• SCREW	16				
	G4e410						



G4E430

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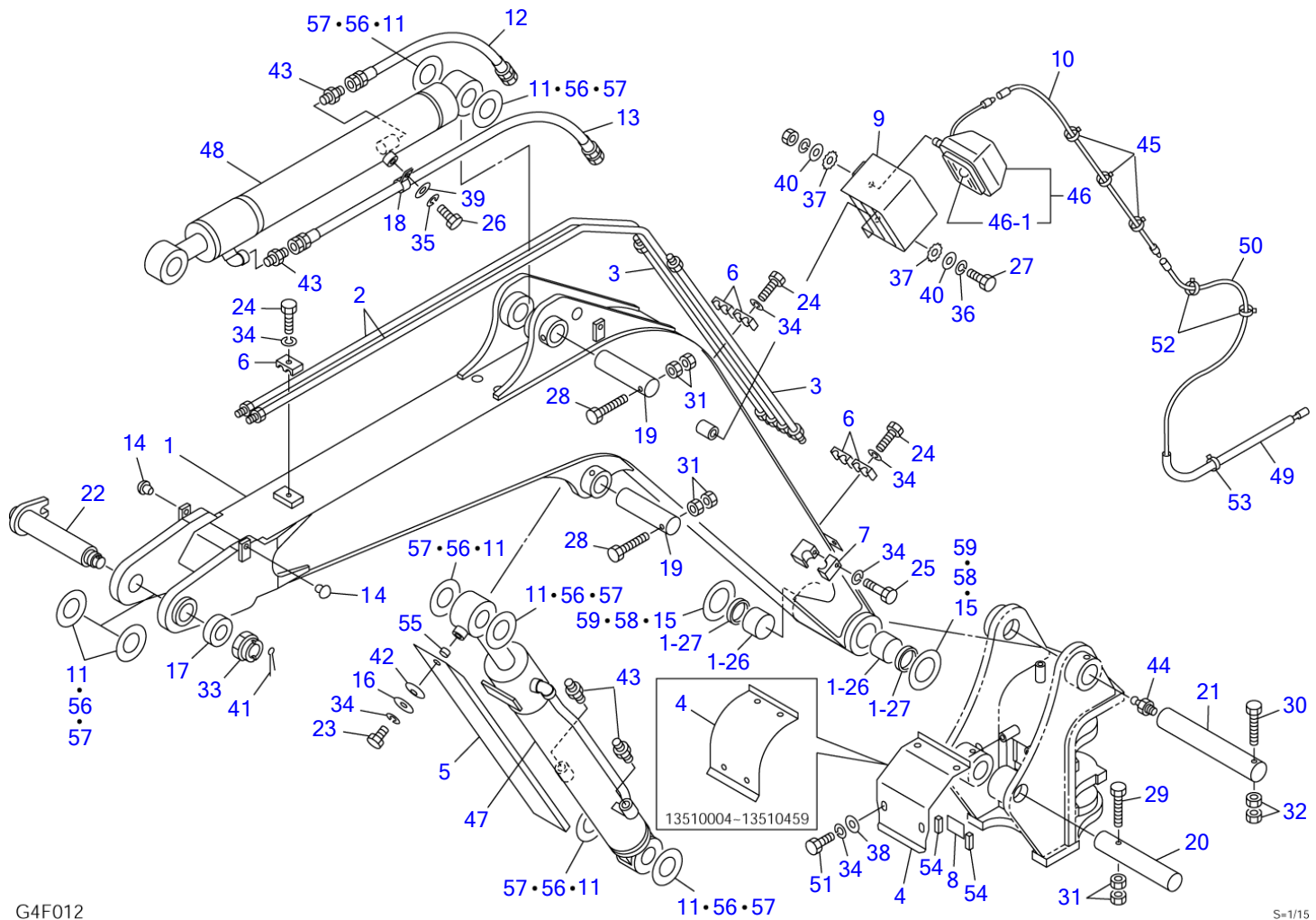
AIR CONDITIONER (5/6) (for China, with boost fan, 3holes; 13515090-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air (with boost fan)					X03746-03500-0
0	X 0374603600	DEFROSTER ASSY	1				X03746-03600-2
1	0394612340	• COVER	1				
2	1911505720	• DUCT ASSY	1				
3	1911505670	• CLAMP	8				
5	1911506020	• PANEL ASSY, control	1				see page (6/6)
6	0374603310	• HOSE ASSY, duct	1				
6-1	1911508591	• • HOSE	1				
6-2	0394615141	• • INSULATOR	1				
6-3	1652201007	• • BAND	6				
6-4	1531360010	• • PROTECTOR	1				sold by the meter
7	1911508539	• HOSE	1				
8	1911508567	• HOSE	1				
12	1653916023	• TRIM	2				sold by the meter
13	1652002201	• GROMMET	1				
14	0003606202	• WASHER	4				
15	1652261410	• BAND	6				
16	1150420514	• SCREW	9				
17	1150420516	• SCREW	1				
21	1150420510	• BOLT, sems	5				
22	1652201007	• BAND	2				
24	1654606050	• SEAL	1				sold by the meter
25	0394612710	• BRACKET	1				
26	1911506060	• LOUVER	1				
27	1653916026	• TRIM	1				sold by the meter
28	1110090512	• SCREW, cap	4				
29	1140090005	• WASHER, spring	4				
30	1141190005	• WASHER	4				
31	0394615110	• BOX ASSY	1				
31-1	0394614950	• • BOX	1				
31-2	0394614992	• • INSULATOR	1				
31-3	0394614993	• • INSULATOR	1				
31-4	0394614995	• • INSULATOR	1				
31-5	0394614996	• • INSULATOR	1				
31-6	0394614991	• • INSULATOR	1				
32	0394615160	• COVER ASSY	1				
32-1	0394615130	• • COVER	1				
32-2	0394614994	• • INSULATOR	1				
33	0394614970	• BRACKET	1				
34	0394614980	• BOX	1				
35	0394614990	• HARNESS ASSY, wiring	1				
36	1150420410	• SCREW	4				
37	1911506012	• LOUVER	2				
38	1911506063	• ADAPTER	2				
39	0394615150	• FAN ASSY	1				
40	1700000031	• SWITCH	1				
41	1652053200	• GROMMET	1				
42	1150420614	• SCREW	16				
43	0872433150	• TUBE	2				
	G4e430						



AIR CONDITIONER (6/6) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		CONDITIONER ASSY, air					X03746-02500-1
		CONDITIONER ASSY, air					X03746-03500-0
		(with boost fan)					
0-1	1911506340	UNIT, air conditioner	1		13514051~13516102		
	1911508740	UNIT, air conditioner	1		13516103~		
1	1911506341	▪ MOTOR, blower	1				
2	1911505421	▪ THERMOSTAT	1				
3	1911506343	▪ RESISTOR	1				
4	1911506344	▪ CORE	1				
5	1911505422	▪ VALVE	1				
6	1911506346	▪ HARNESS, wiring	1				not shown
7	1911506711	▪ ADAPTER, hose	2		13514051~13516102		
	1911506711	▪ ADAPTER, hose	3		13516103~		
0-2	1911506020	PANEL ASSY, control	1				
7	1911505762	▪ CABLE, control	1				
8	1911505763	▪ KNOB	2				
9	1911505767	▪ SWITCH, A/C	1				
10	1911506027	▪ SWITCH, rotary	1				
	G4e391						

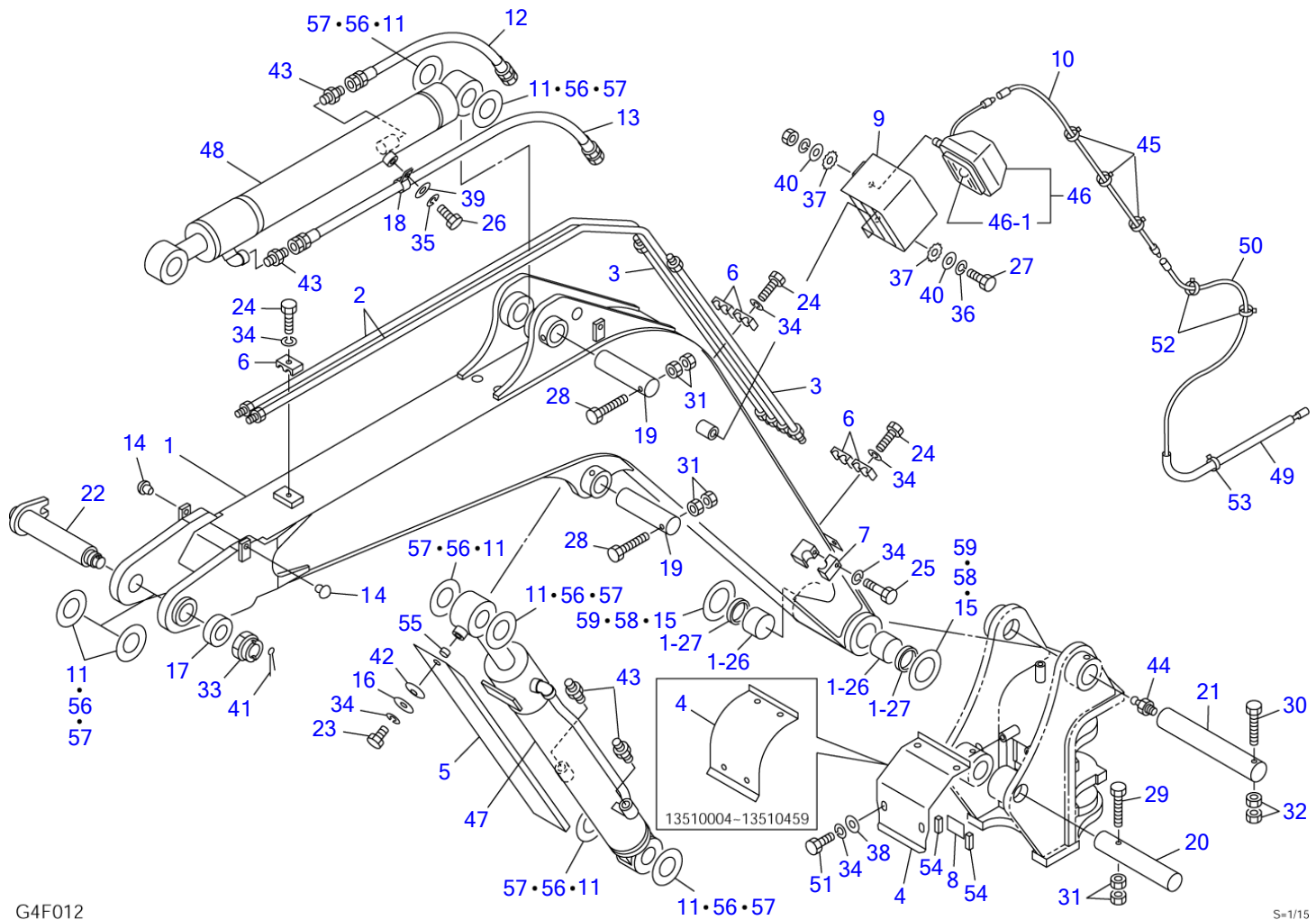


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BOOM (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOOM ASSY					X03760-08000-5
1	0376007100	BOOM SUB ASSY	1		13510004~13513552		
	0376008200	BOOM SUB ASSY	1		13513553~		
1-26	0002400025	• BUSHING	2				
1-27	1432200050	• SEAL, dust	2				
2	0376006020	PIPE	2				
3	0446008500	PIPE	2				
4	0376007300	COVER	1		13510004~13510459		
	0376008100	COVER	1		13510460~		
5	0456000300	COVER, rod	1		13510004~13510459		
	0376008500	COVER, rod	1	(H)	13510460~		
6	0376006060	CLAMP	5				
7	0376006282	CLAMP	2				
8	0426009600	RUBBER	1		13510004~13510459		
	0376007850	RUBBER	1		13510460~		
9	0376007500	GUARD	1				
10	0436011100	HARNESS, wiring	1				
11	0456008600	SHIM t=1.0	AR				
12	0376007600	HOSE ASSY	1				18015-10082
13	0376007700	HOSE ASSY	1				18015-10138
14	1652533016	CAP	6				
15	0003600097	SHIM t=1.0	AR				
16	0003608003	WASHER	1				
17	0003900020	WASHER	1				
18	0007300058	CLAMP	1				
19	0001604160	PIN	2				
20	0011514011	PIN	1		13510004~13510459		
	0011514012	PIN	1		13510460~		
21	0011575006	PIN	1				
22	0011904007	PIN	1				
23	1100040816	BOLT	1				
24	1100040835	BOLT	5				
25	1100040840	BOLT	2				
26	1100041016	BOLT	1				
27	1100041230	BOLT	1				
28	1103041085	BOLT	2				
29	1103141000	BOLT	1		13510004~13510459		
	1103141010	BOLT	1		13510460~		
30	1103141205	BOLT	1				
31	1130240010	NUT	6				
32	1130240012	NUT	2				
33	1132630030	NUT	1				
34	1140020008	WASHER, spring	12				
35	1140020010	WASHER, spring	1				
36	1140020012	WASHER, spring	1				
37	1140330012	WASHER	2				
38	1141110008	WASHER	4				
39	1141110010	WASHER	1				
40	1141110012	WASHER	2				
41	1210010655	PIN, split	1				
42	1225121016	WASHER, conical	1				
43	1515600201	ADAPTOR	4				
	1420010140	• O-RING	1				
44	1560001000	FITTING, grease	1				
45	1652200005	BAND	3				
46	1703002700	LAMP ASSY	1				
46-1	1703002706	• BULB	1				
47	1900077200	CYLINDER, boom	1	A, B	13510004~13510675		
	1900080400	CYLINDER, boom	1	a(H)	13510676~13511212		
	1900082700	CYLINDER, boom	1	b(H)	13511213~		
48	1900077300	CYLINDER, arm	1		13510004~13510153		
	1900078500	CYLINDER, arm	1	(H)	13510154~		
49	1531312050	HOSE	1				sold by the meter
50	0434200500	WIRE	1				
51	1100040820	BOLT	4				
52	1652201004	BAND	2				
53	1652201005	BAND	1				
54	0376007800	RUBBER	2		13510460~		



G4F012

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BOOM (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
55	0003600160	COLLAR	1	a, b(H)	13510676~		
56	0003600055	SHIM t=0.2	AR				
57	0003600056	SHIM t=0.5	AR				
58	0003600060	SHIM t=0.2	AR				
59	0003600061	SHIM t=0.5	AR				
59		<<NOTE>>					
59		"A" is interchangeable with SET "a".					
59		"B" is interchangeable with SET "b".					
	G4f012						



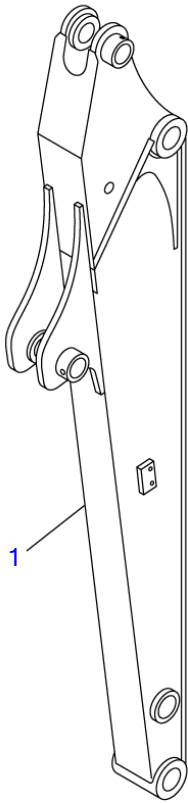
BOOM (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		BOOM ASSY					X03760-13000-3
		BOOM ASSY (with shut-off valve)					X03760-13300-3
1	0376008200	BOOM SUB ASSY	1		13514051~13516744		
	0376013500	BOOM SUB ASSY	1		13516745~		
1-26	0002400025	• BUSHING	2		13514051~13516744		
	0002400075	• BUSHING	2		13516745~		
1-27	1432200050	• SEAL, dust	2		13514051~13516744		
	1432200055	• SEAL, dust	2		13516745~		
2	0376006020	PIPE	2				
3	0446008500	PIPE	2				
4	0376008100	COVER	1				
5	0376008500	COVER, rod	1				
6	1534000015	CLAMP	5				
7	0376006282	CLAMP	2				
8	0376007850	RUBBER	1				
9	0376007500	GUARD	1				
10	0436011100	HARNESS, wiring	1				
11	0456008600	SHIM t=1.0	AR				
12	0376007600	HOSE ASSY	1				18015-10082
13	0376007700	HOSE ASSY	1				18015-10138
14	1652533017	CAP	4				
15	0003600097	SHIM t=1.0	AR		13514051~13516744		
	0003600156	SHIM t=1.0	AR		13516745~		
16	0003608003	WASHER	1		13514051~13516744		
	0003610002	WASHER	1		13516745~		
17	0003900020	WASHER	1				
18	0007300058	CLAMP	1				
19	0001604160	PIN	2				
20	0011514012	PIN	1		13514051~13516744		
	0011515007	PIN	1	(L)	13516745~13517074		
	0011515009	PIN	1		13517075~		
21	0011575006	PIN	1		13514051~13516744		
	0011576004	PIN	1	(L)	13516745~13517074		
	0011576005	PIN	1		13517075~		
22	0011904007	PIN	1				
23	1100040816	BOLT	1				
24	1100040835	BOLT	5				
25	1100040840	BOLT	2				
26	1100041016	BOLT	2				
27	1100041230	BOLT	1				
28	1103041085	BOLT	2				
29	1103141010	BOLT	1				
30	1103141205	BOLT	1		13514051~13516744		
	1103141210	BOLT	1		13516745~		
31	1130240010	NUT	6				
32	1130240012	NUT	2				
33	1132630030	NUT	1				
34	1140020008	WASHER, spring	11				
35	1140020010	WASHER, spring	2				
36	1140020012	WASHER, spring	1				
37	1140330012	WASHER	2				
38	1141110008	WASHER	4				
39	1141110010	WASHER	1				
40	1141110012	WASHER	2				
41	1210010655	PIN, split	1				
42	1225121016	WASHER, conical	1		13514051~13516744		
	1225120018	WASHER, conical	1		13516745~		
43	1515600201	ADAPTOR	4				
	1420010140	• O-RING	1				
44	1560001000	FITTING, grease	1				
45	1652200004	BAND	3				
46	1703002700	LAMP ASSY	1				
46-1	1703002706	• BULB	1				
47	1900091300	CYLINDER, boom	1		13514051~13516744		without shut-off valve
	1900096900	CYLINDER, boom	1		13516745~		without shut-off valve
48	1900091400	CYLINDER, arm	1				
49	1531312050	HOSE	1				sold by the meter

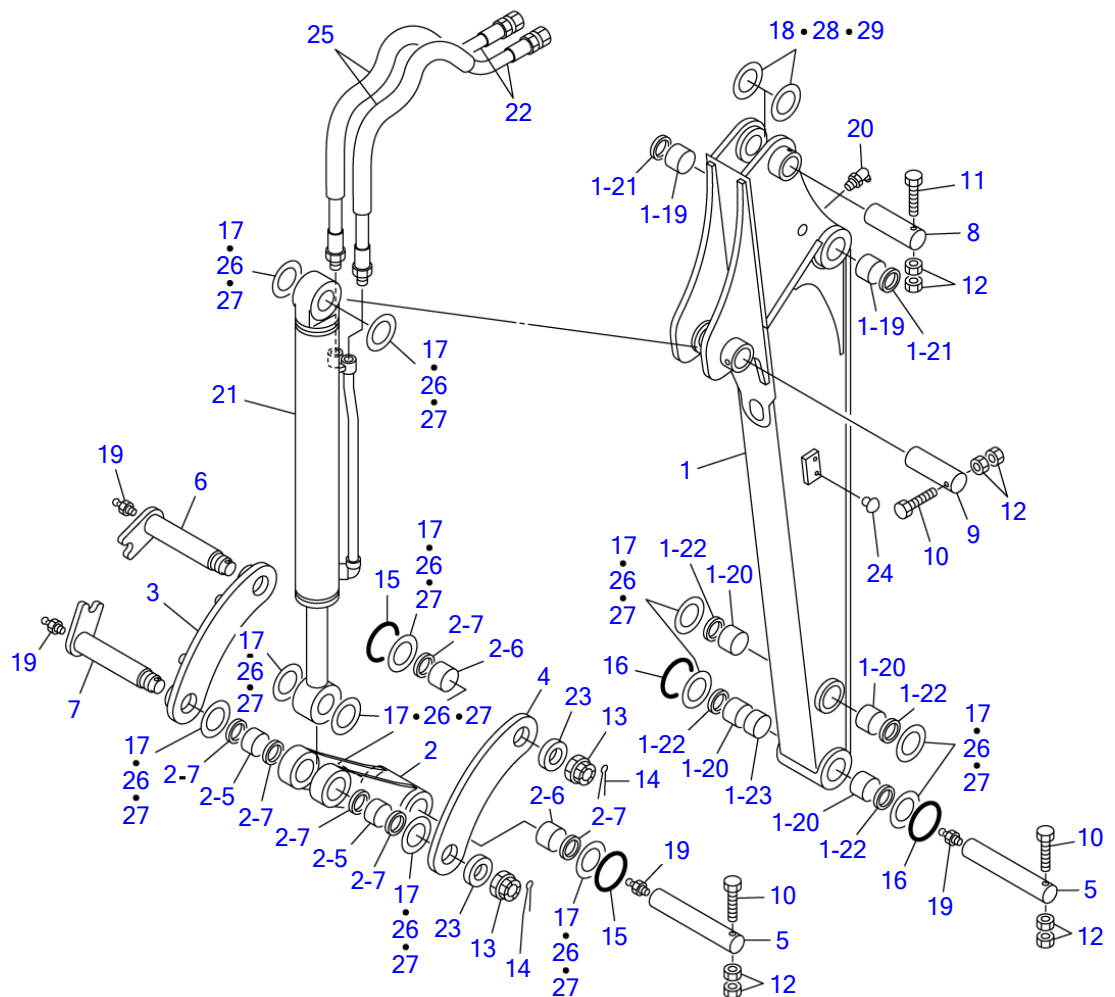


BOOM (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
50	0434200500	WIRE	1				
51	1100040820	BOLT	4				
52	1652201004	BAND	2				
53	1652201005	BAND	1				
54	0376007800	RUBBER	2				without shut-off valve
54	0376007800	RUBBER	1				with shut-off valve
55	0003600160	COLLAR	1		13514051~13516744		
55	0003600228	COLLAR	1		13516745~		
57	0003600061	SHIM t=0.5	AR		13514051~13516744		
57	0003600108	SHIM t=0.2	AR		13516745~		
58	0003600060	SHIM t=0.2	AR		13514051~13516744		
58	0003600109	SHIM t=0.5	AR		13516745~		
60	0003600056	SHIM t=0.5	AR				
61	0003600055	SHIM t=0.2	AR				
62	1652533016	CAP	2				without shut-off valve
62	1652533016	CAP	1				with shut-off valve
63	1900089400	CYLINDER, boom	1		13514051~13516744		with shut-off valve
63	1900097800	CYLINDER, boom	1		13516745~		with shut-off valve
64	0376011064	RUBBER	1				
65	0003600060	SHIM t=0.2	AR		13516745~		
66	0003600061	SHIM t=0.5	AR		13516745~		
	G4F017						

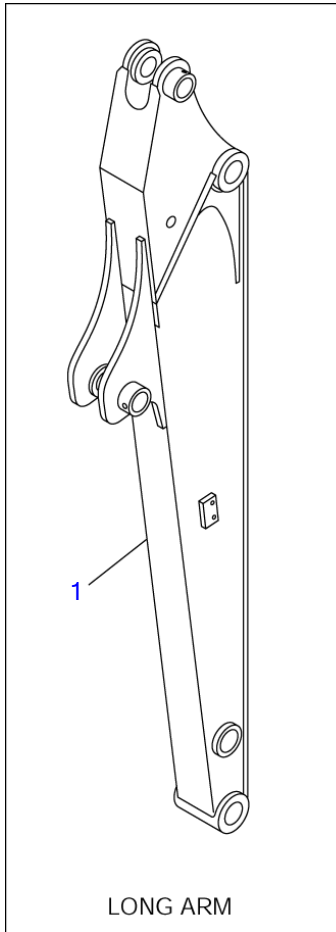


LONG ARM

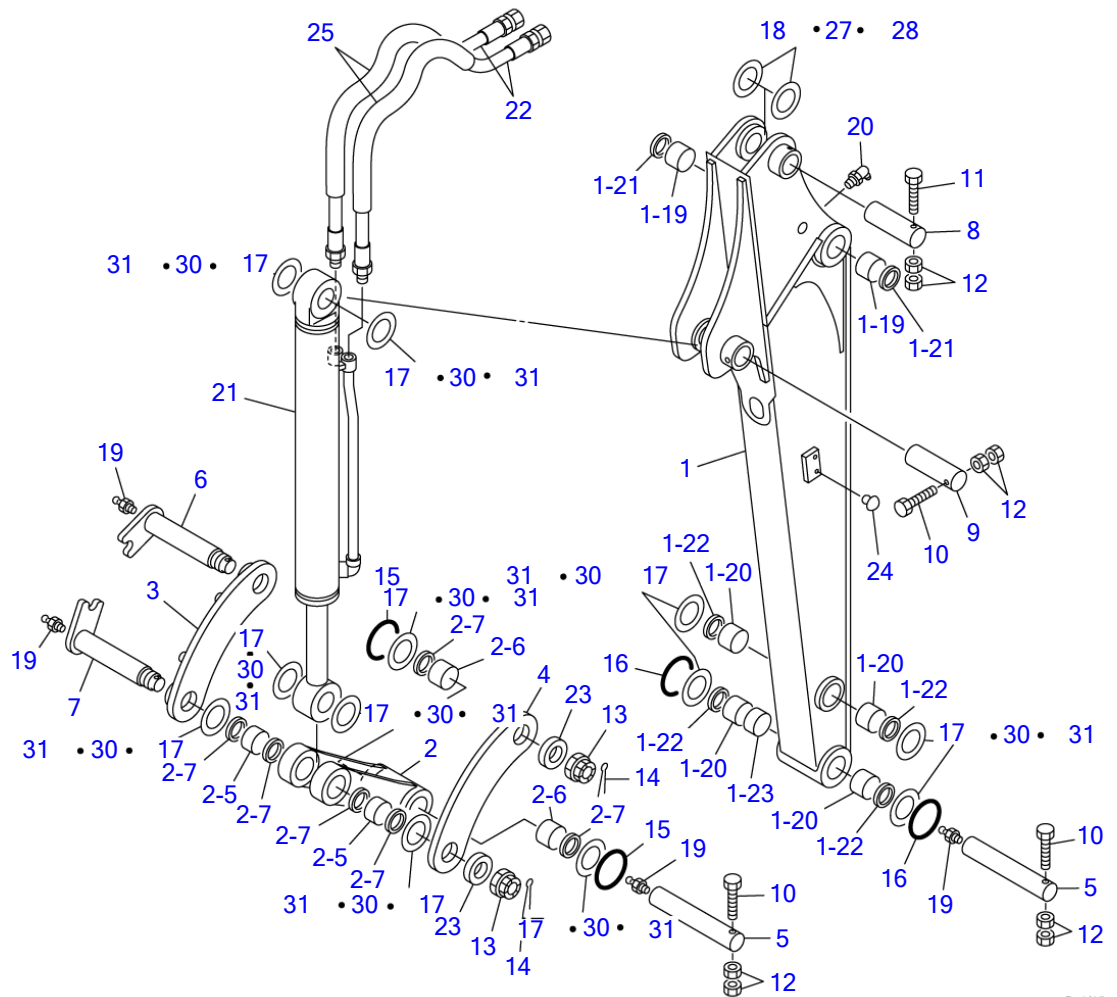
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ARM (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ARM ASSY					X03761-12000-1
		ARM ASSY, long					X03761-11000-2
1	0376110500	ARM SUB ASSY	1		13510004~13510135		
	0376112100	ARM SUB ASSY	1		13510136~		
	0376111100	ARM SUB ASSY, long	1				for long arm
1-19	0002400022	• BUSHING	2				
1-20	0002400019	• BUSHING	4				
1-21	1432200045	• SEAL, dust	2				
1-22	1432200040	• SEAL, dust	4				
1-23	0003043000	• COLLAR	1				
2	0376110300	LINK ASSY, bucket	1				
2-5	0002100031	• BUSHING	2				
2-6	0002400019	• BUSHING	2				
2-7	1432200040	• SEAL, dust	6				
3	0376100300	LINK, guide (R.H.)	1				
4	0456100500	LINK, guide (L.H.)	1				
5	0001524004	PIN	2				
6	0001793001	PIN	1				
7	0001793002	PIN	1				
8	0001604130	PIN	1				
9	0001603130	PIN	1				
10	1103041080	BOLT	3				
11	1103041085	BOLT	1				
12	1130240010	NUT	8				
13	1132630030	NUT	2				
14	1210010655	PIN, split	2				
15	1432900003	O-RING	2				
16	1432900046	O-RING	2				
17	0436011300	SHIM t=1.0	AR				
18	0456008600	SHIM t=1.0	AR				
19	1560001000	FITTING, grease	4				
20	1560001675	FITTING, grease	1				
21	1900077400	CYLINDER, bucket	1				
22	0376110400	HOSE ASSY	2				18015-22090
	1801522118	HOSE ASSY	2				for long arm
23	0003900013	WASHER	2				
24	1652533016	CAP	4				
25	1531335079	PROTECTOR	1		13510004~13510135		sold by the meter
	1531335100	PROTECTOR (for long arm)	1				sold by the meter
26	0003600035	SHIM t=0.2	AR				
27	0003600036	SHIM t=0.5	AR				
28	0003600055	SHIM t=0.2	AR				
29	0003600056	SHIM t=0.5	AR				
	G4f022						



G4F023

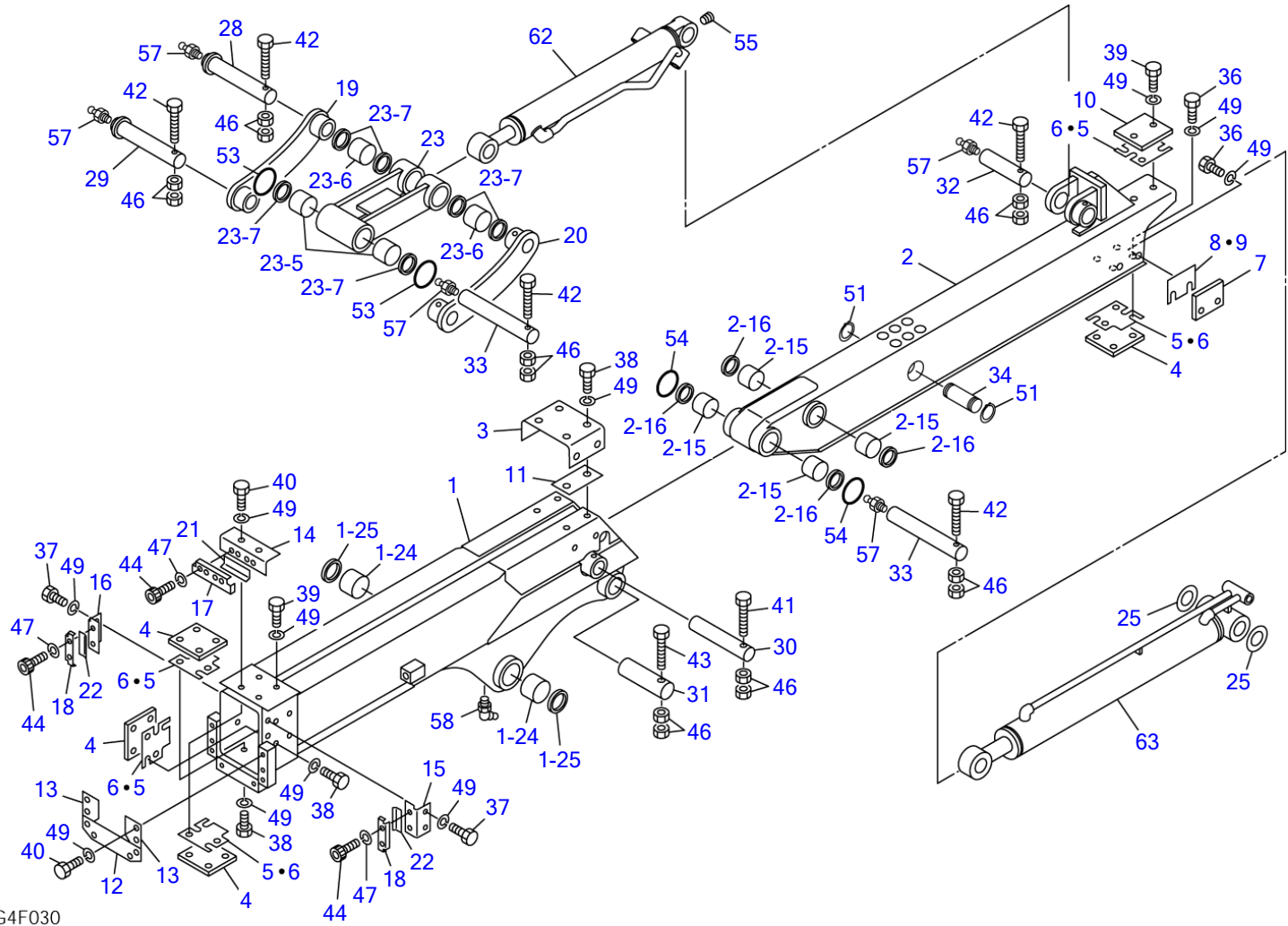


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ARM (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ARM ASSY					X03761-16500-1
		ARM ASSY, long					X03761-16600-1
1	0376112100	ARM SUB ASSY	1				
	0376111100	ARM SUB ASSY, long	1				for long arm
1-19	0002400022	• BUSHING	2				
1-20	0002400019	• BUSHING	4				
1-21	1432200045	• SEAL, dust	2				
1-22	1432200040	• SEAL, dust	4				
1-23	0003043000	• COLLAR	1				
2	0376110300	LINK ASSY, bucket	1				
2-5	0002100031	• BUSHING	2				
2-6	0002400019	• BUSHING	2				
2-7	1432200040	• SEAL, dust	6				
3	0376100300	LINK, guide (R.H.)	1				
4	0456100500	LINK, guide (L.H.)	1				
5	0001524004	PIN	2				
6	0001793001	PIN	1				
7	0001793002	PIN	1				
8	0001604130	PIN	1				
9	0001603130	PIN	1				
10	1103041080	BOLT	3				
11	1103041085	BOLT	1				
12	1130240010	NUT	8				
13	1132630030	NUT	2				
14	1210010655	PIN, split	2				
15	1432900003	O-RING	2				
16	1432900046	O-RING	2				
17	0436011300	SHIM t=1.0	AR				
18	0456008600	SHIM t=1.0	AR				
19	1560001000	FITTING, grease	4				
20	1560001675	FITTING, grease	1				
21	1900091500	CYLINDER, bucket	1	(L)	13514051~13516744		
	1900097100	CYLINDER, bucket	1	(H)	13516745~		
22	0376110400	HOSE ASSY	2				18015-22090
	1801522118	HOSE ASSY	2				for long arm
23	0003900013	WASHER	2				
24	1652533016	CAP	4				
25	1531335100	PROTECTOR (for long arm)	1				sold by the meter
27	0003600056	SHIM t=0.5	AR				
28	0003600055	SHIM t=0.2	AR				
30	0003600036	SHIM t=0.5	AR				
31	0003600035	SHIM t=0.2	AR				
	G4f025						

**TB135 Book No. BG4Z010 S/N 13510004-
TELESCOPIC ARM (1/2)**

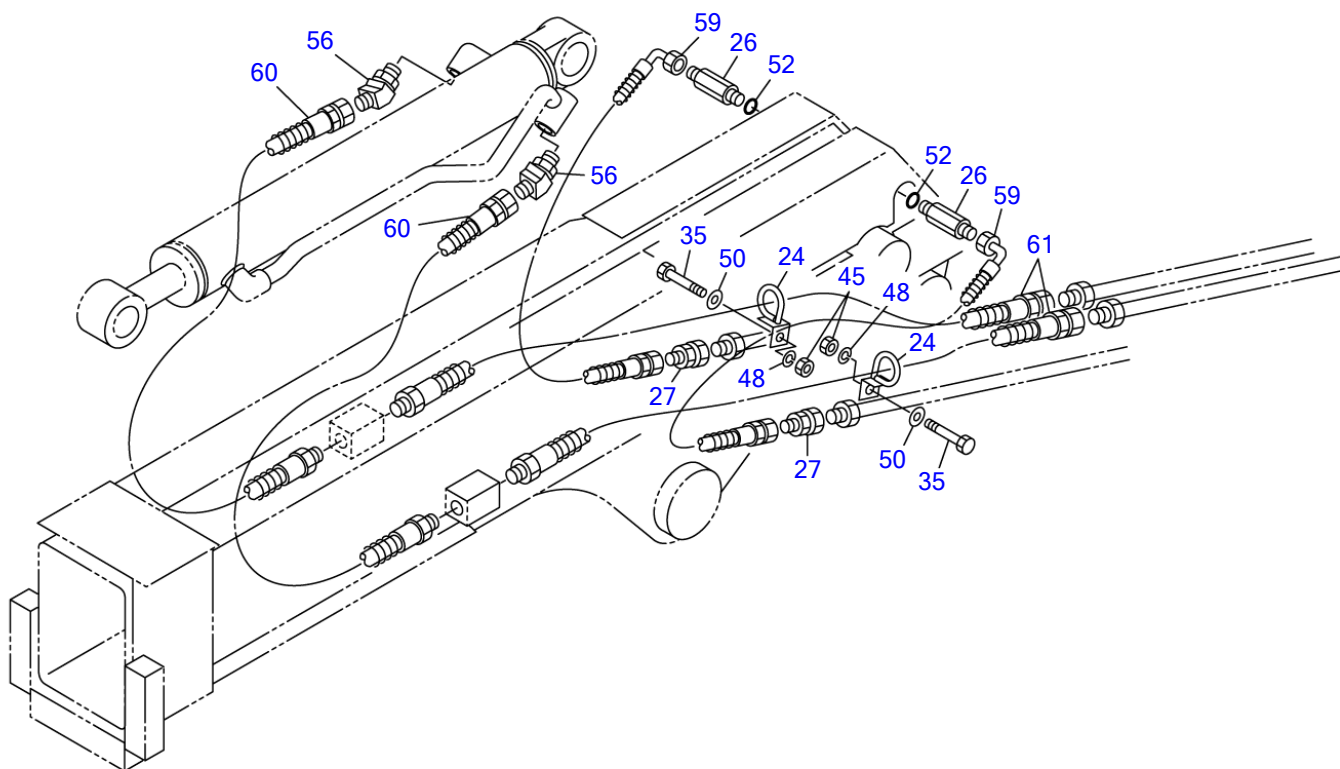


G4F030

S=1/16

TELESCOPIC ARM (1/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ARM ASSY, telescopic					X03761-09000-0
1	0376109100	ARM ASSY, outside	1				
1-24	0002400022	• BUSHING	2				
1-25	1432200045	• SEAL, dust	2				
2	0376106300	ARM ASSY, inside	1				
2-15	0002400019	• BUSHING	4				
2-16	1432200040	• SEAL, dust	4				
3	0446104500	PLATE	1				
4	0356104500	LINER	5				
5	0436103701	SHIM t=0.5	AR				
6	0436103702	SHIM t=1.0	AR				
7	0356104600	LINER	2				
8	0436104001	SHIM t=0.5	AR				
9	0436104002	SHIM t=1.0	AR				
10	0356104700	LINER	1				
11	0436104101	SHIM	AR				
12	0436104500	CUTTER	1				
13	0456104500	CUTTER	2				
14	0446104800	PLATE	1				
15	0436104800	PLATE	1				
16	0436104900	PLATE	1				
17	0446105600	PLATE	1				
18	0436105100	PLATE	2				
19	0456104600	LINK, guide (R.H.)	1				
20	0456104700	LINK, guide (L.H.)	1				
21	0446104900	WIPER	1				
22	0436105700	WIPER	2				
23	0456100300	LINK ASSY, bucket	1				
23-5	0002400019	• BUSHING	2				
23-6	0002100008	• BUSHING	2				
23-7	1432200040	• SEAL, dust	6				
25	0003103612	SHIM t=1.2	AR				
28	0011023003	PIN	1				
29	0011043001	PIN	1				
30	0011502195	PIN	1				
31	0001604130	PIN	1				
32	0011573005	PIN	1				
33	0001524004	PIN	2				
34	0014235068	PIN	1				
36	1100041016	BOLT	8				
37	1100041020	BOLT	4				
38	1100041025	BOLT	20				
39	1100041030	BOLT	4				
40	1100041035	BOLT	10				
41	1103041075	BOLT	1				
42	1103041080	BOLT	5				
43	1103041085	BOLT	1				
44	1110040514	SCREW, cap	8				
46	1130240010	NUT	14				
47	1140020005	WASHER, spring	8				
49	1140020010	WASHER, spring	46				
51	1220000035	RING, snap	2				
53	1432900003	O-RING	2				
54	1432900046	O-RING	2				
55	1501810001	PLUG	1				
57	1560001000	FITTING, grease	5				
58	1560001675	FITTING, grease	1				
62	1900056300	CYLINDER, bucket	1				
63	1900062000	CYLINDER, telescopic	1				
	G4f030						

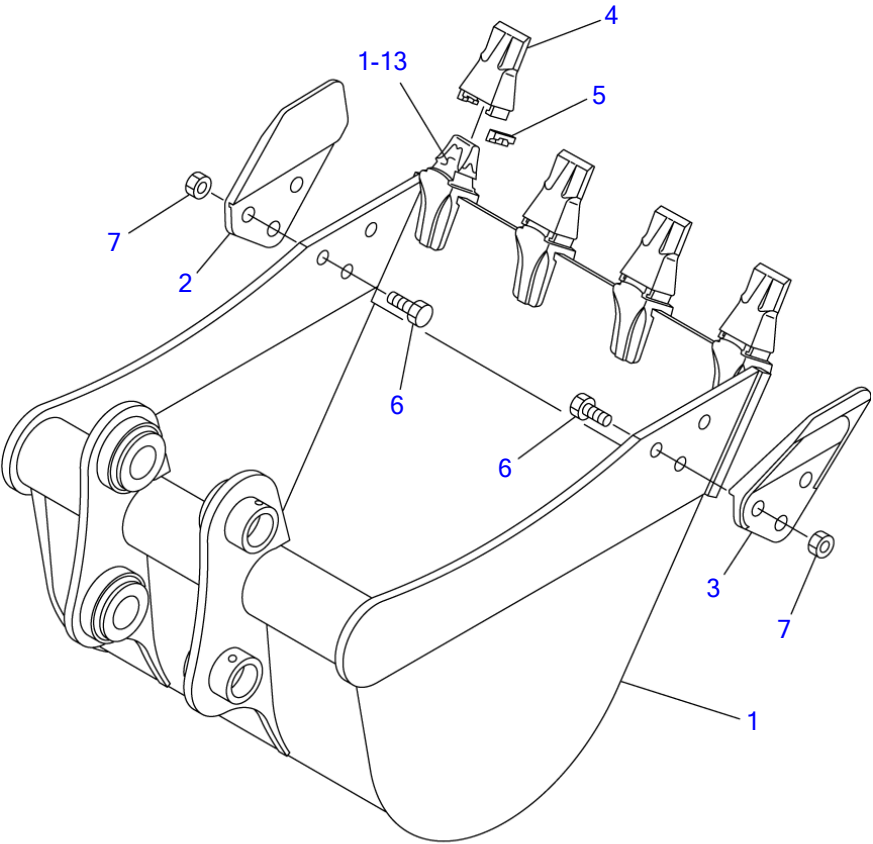
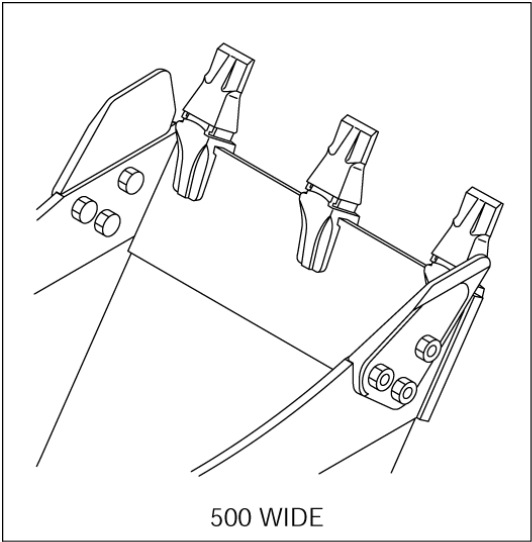


G4F040

S=1/8

TELESCOPIC ARM (2/2)

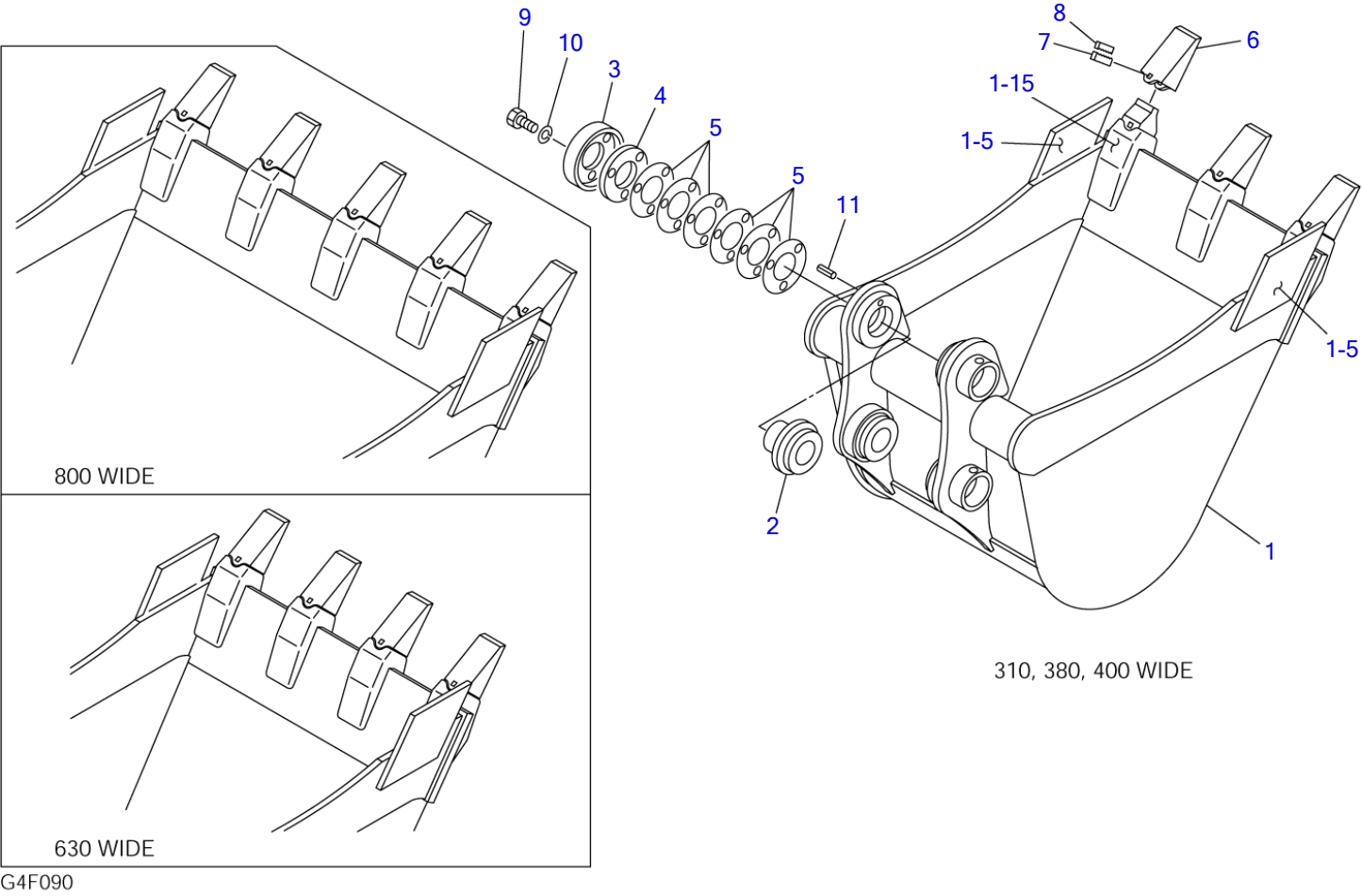
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		ARM ASSY, telescopic					X03761-09000-0
24	0376109500	GUIDE	2				
26	0007203025	ADAPTOR	2				
27	0007236040	ADAPTOR	2				
35	1100240860	BOLT	2				
45	1130040008	NUT	2				
48	1140020008	WASHER, spring	2				
50	1141110008	WASHER	2				
52	1420010110	O-RING	2				
56	1515100111	ELBOW	2				
	1420010140	• O-RING	1				
59	1801601050	HOSE ASSY	2				
60	1801622086	HOSE ASSY	2				
61	1801622096	HOSE ASSY	2				
	G4f040						



G4F050

S=1/8

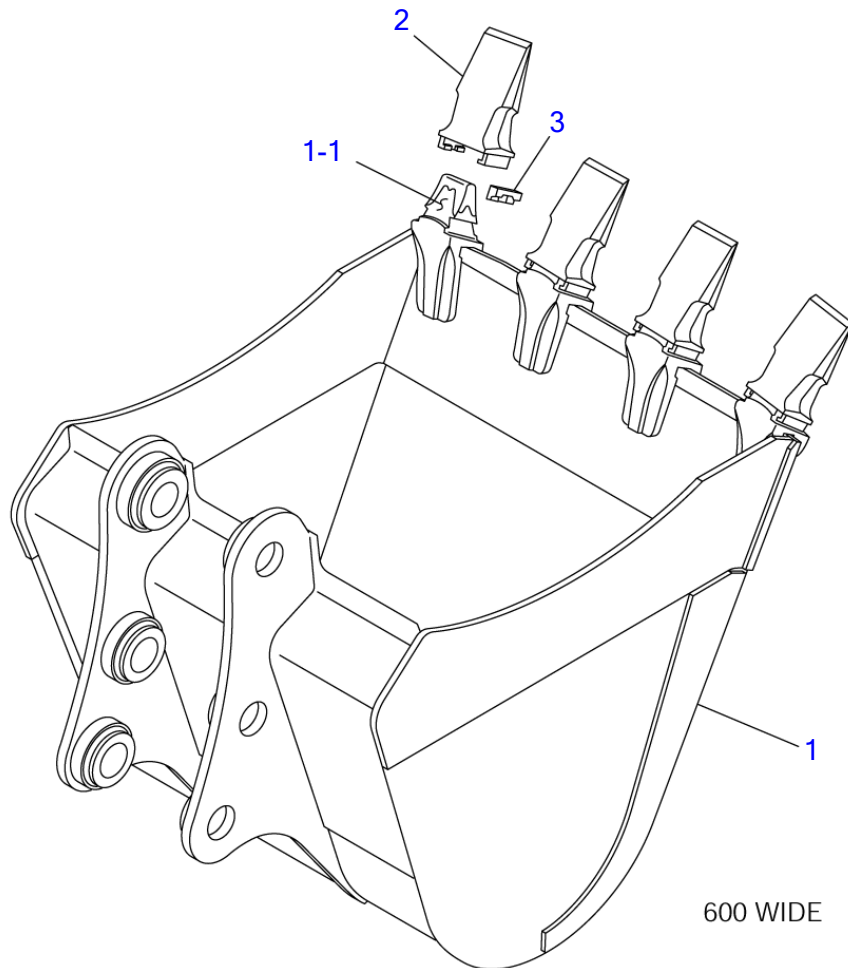
BUCKET 1						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	0376218000	BUCKET ASSY	1			570wide
	0376219000	BUCKET ASSY	1			500wide
1	X *****	• BUCKET	1			
1-13	1914201201	• • ADAPTOR, tooth	4			570w
	1914201201	• • ADAPTOR, tooth	3			500w
2	0436201200	• CUTTER (R.H.)	1			
3	0436201300	• CUTTER (L.H.)	1			
4	1914201202	• POINT, tooth	4			570w
	1914201202	• POINT, tooth	3			500w
5	1914201203	• PIN, lock	4			570w
	1914201203	• PIN, lock	3			500w
6	1100041635	• BOLT	6			
7	1130050016	• NUT	6			
	G4f050					



G4F090

S=1/10

BUCKET 2						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	0376208000	BUCKET ASSY	1			310wide
	0376209000	BUCKET ASSY	1			380wide
	0376213000	BUCKET ASSY	1			400wide
	0376211000	BUCKET ASSY	1			630wide
	0376214000	BUCKET ASSY	1			800wide
1	X *****	• BUCKET	1			
1-5	0356200105	• • CUTTER side	2			
1-15	1914200381	• • ADAPTOR, tooth	3			310w, 380w, 400w
	1914200381	• • ADAPTOR, tooth	4			630w
	1914200381	• • ADAPTOR, tooth	5			800w
2	0376201200	• BUSHING	1			
3	0356201300	• PLATE, end	1			
4	0376201300	• FRANGE	1			
5	0356201500	• SHIM	6			
6	1914200182	• POINT, tooth	3			310w, 380w, 400w
	1914200182	• POINT, tooth	4			630w
	1914200182	• POINT, tooth	5			800w
7	1914200183	• PIN, lock	3			310w, 380w, 400w
	1914200183	• PIN, lock	4			630w
	1914200183	• PIN, lock	5			800w
8	1914200184	• PIN	3			310w, 380w, 400w
	1914200184	• PIN	4			630w
	1914200184	• PIN	5			800w
9	1100051025	• BOLT	3			
10	1140010010	• WASHER, spring	3			
11	1213000830	• PIN, sping	1			
	G4f090					

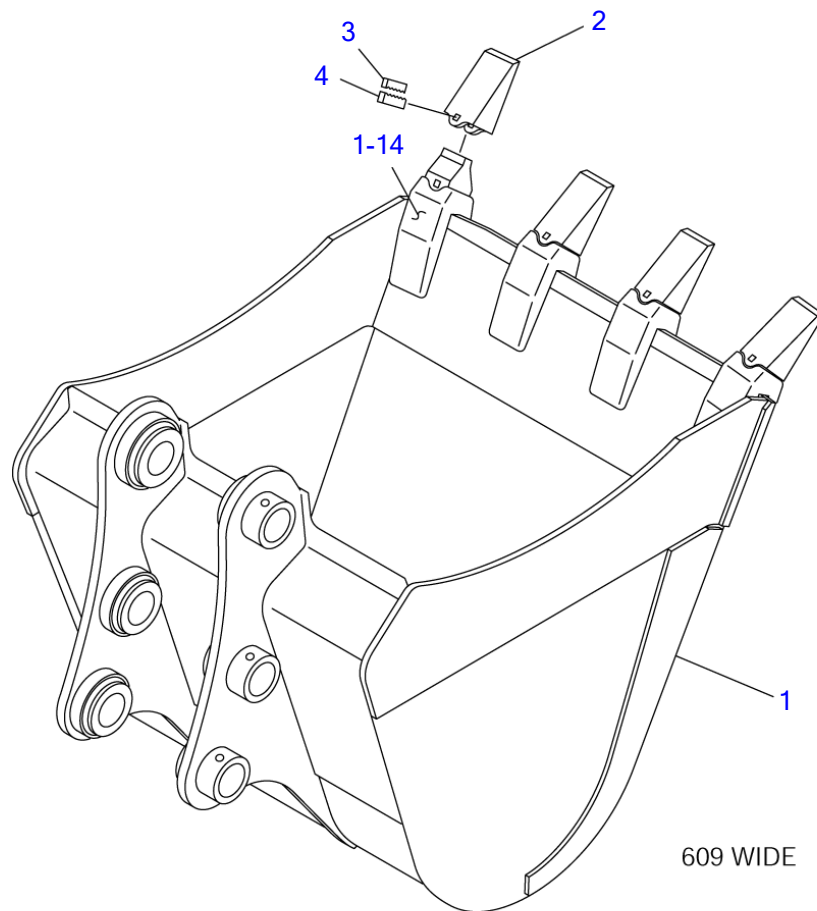


G4F061

S=1/8

BUCKET (for U.S.A.; 13510004-1351#)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0376216000	BUCKET ASSY	1				600wide
1	X *****	▪ BUCKET	1				
1-1	1914201302	▪ ▪ ADAPTOR, tooth	4				
2	1914201301	▪ POINT, tooth	4				
3	1914201203	▪ PIN, lock	4				
	G4f060						

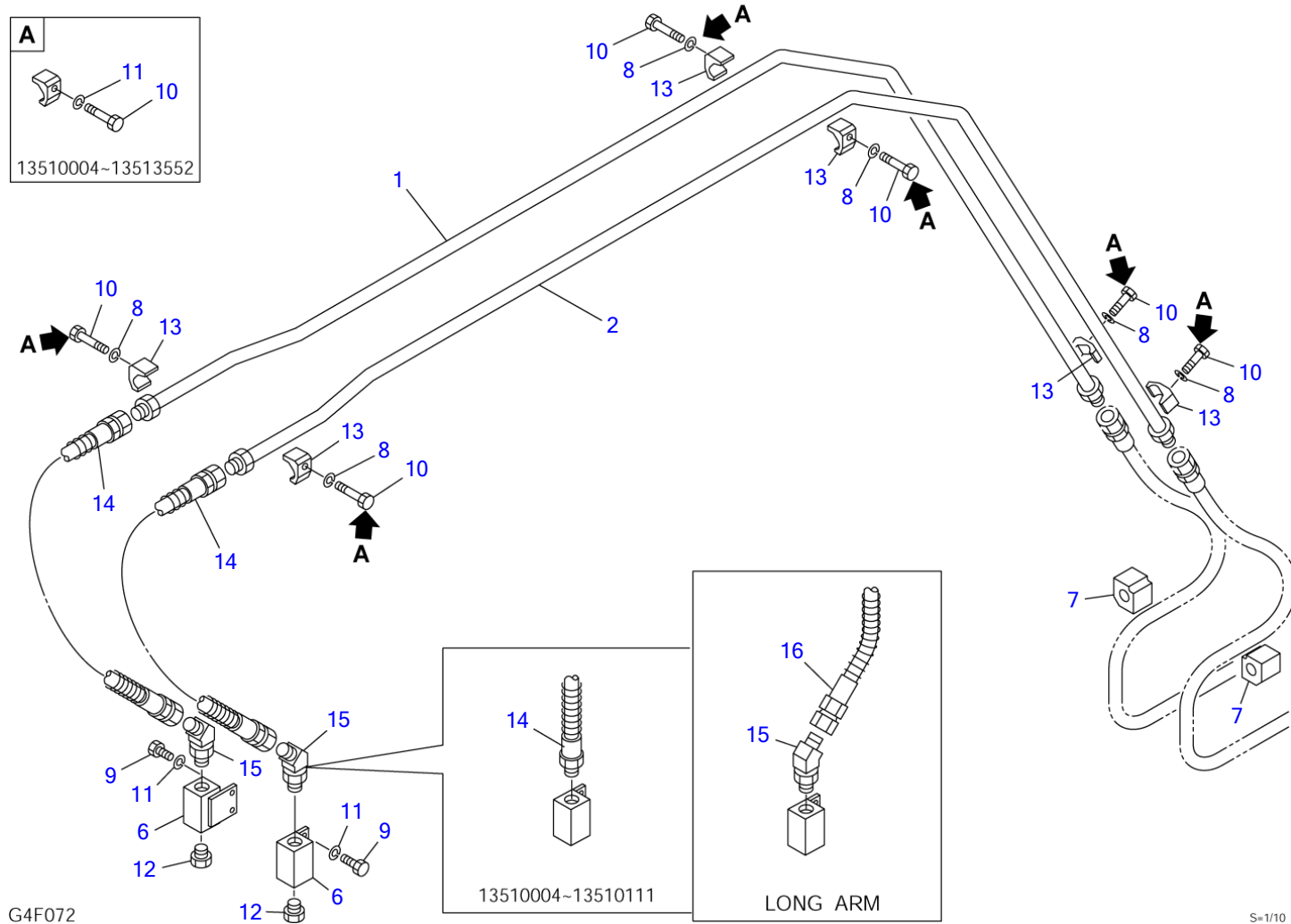


G4F100

S=1/8

BUCKET 3 (1351#-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0376221500	BUCKET ASSY	1				609wide No.23613
1	X *****	▪ BUCKET	1				
1-14	1914200381	▪ ▪ ADAPTOR, tooth	4				
2	1914200182	▪ POINT, tooth	4				
3	1914200184	▪ PIN, lock	4				
4	1914200183	▪ PIN	4				
	G4f100						

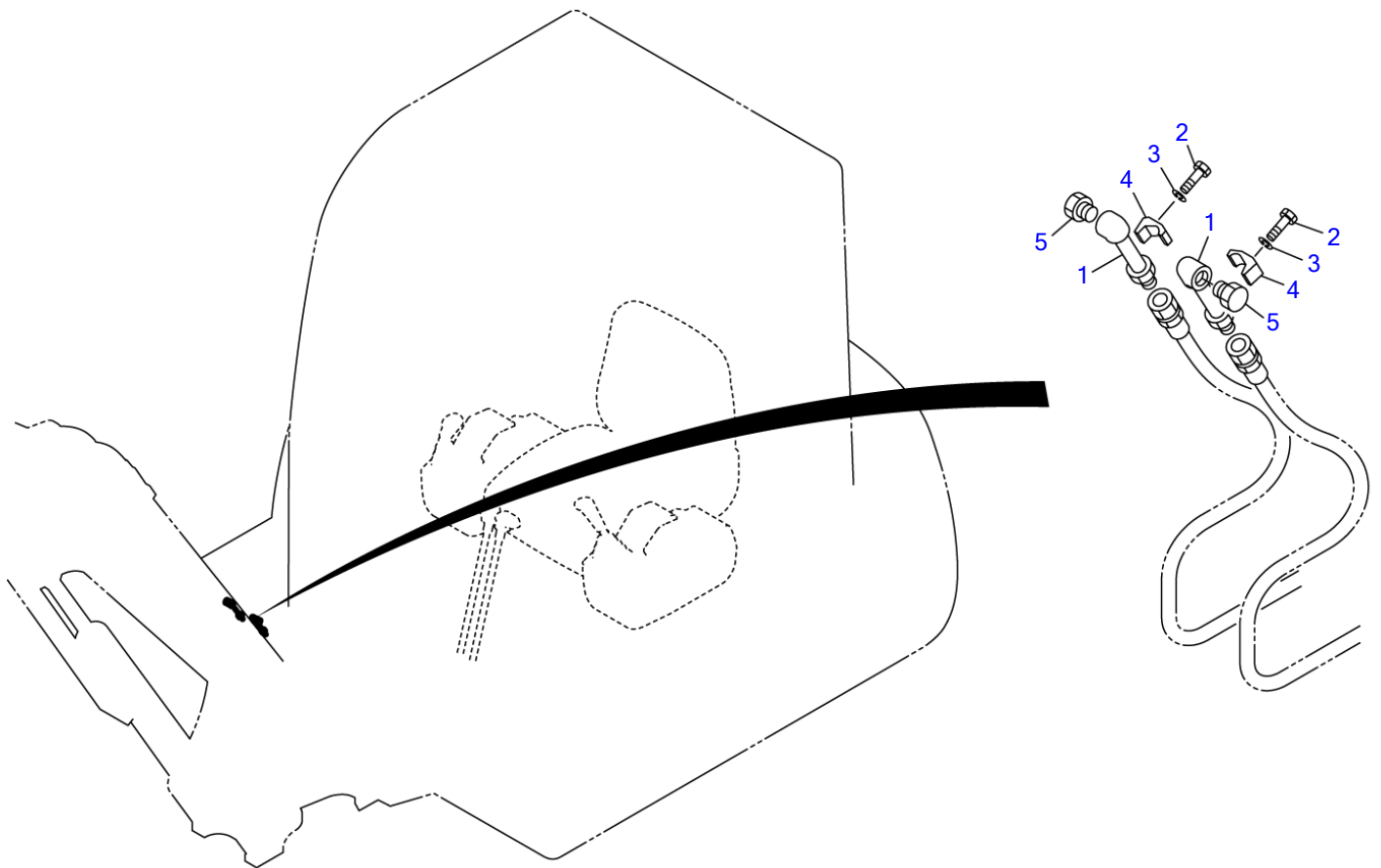


G4F072

S=1/10

AUXILIARY LINE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0377306000	AUXILIARY LINE ASSY			13510004~13510306		X03773-06000-4
	0377308000	AUXILIARY LINE ASSY			13510307~		X03773-08000-3
	0377307000	AUXILIARY LINE ASSY (for long arm)			13510004~13510306		X03773-07000-4
	0377309000	AUXILIARY LINE ASSY (for long arm)			13510307~		X03773-09000-3
1	0377306100	• PIPE (R.H.)	1				
2	0377306200	• PIPE (L.H.)	1				
6	1901719800	• VALVE , stop	2				
7	0377306800	• RUBBER	2		13510004~13510306		
8	1140020010	• WASHER, spring	6		13513553~		
9	1100040816	• BOLT	4				
10	1100040840	• BOLT	6		13510004~13513552		
	1100041045	• BOLT	6		13513553~		
11	1140020008	• WASHER, spring	10		13510004~13513552		
	1140020008	• WASHER, spring	4		13513553~		
12	1501750004	• PLUG	2				
	1420010180	• • O-RING	1				
13	1534100217	• CLAMP	6		13510004~13513552		
	1534100218	• CLAMP	6		13513553~		
14	1801642072	• HOSE ASSY	2		13510004~13510111		
	1801640074	• HOSE ASSY	2		13510112~		
15	1515100112	• ELBOW	2		13510112~		
	1420010180	• • O-RING	1				
16	1801640098	• HOSE ASSY	2				for long arm
	G4f073						

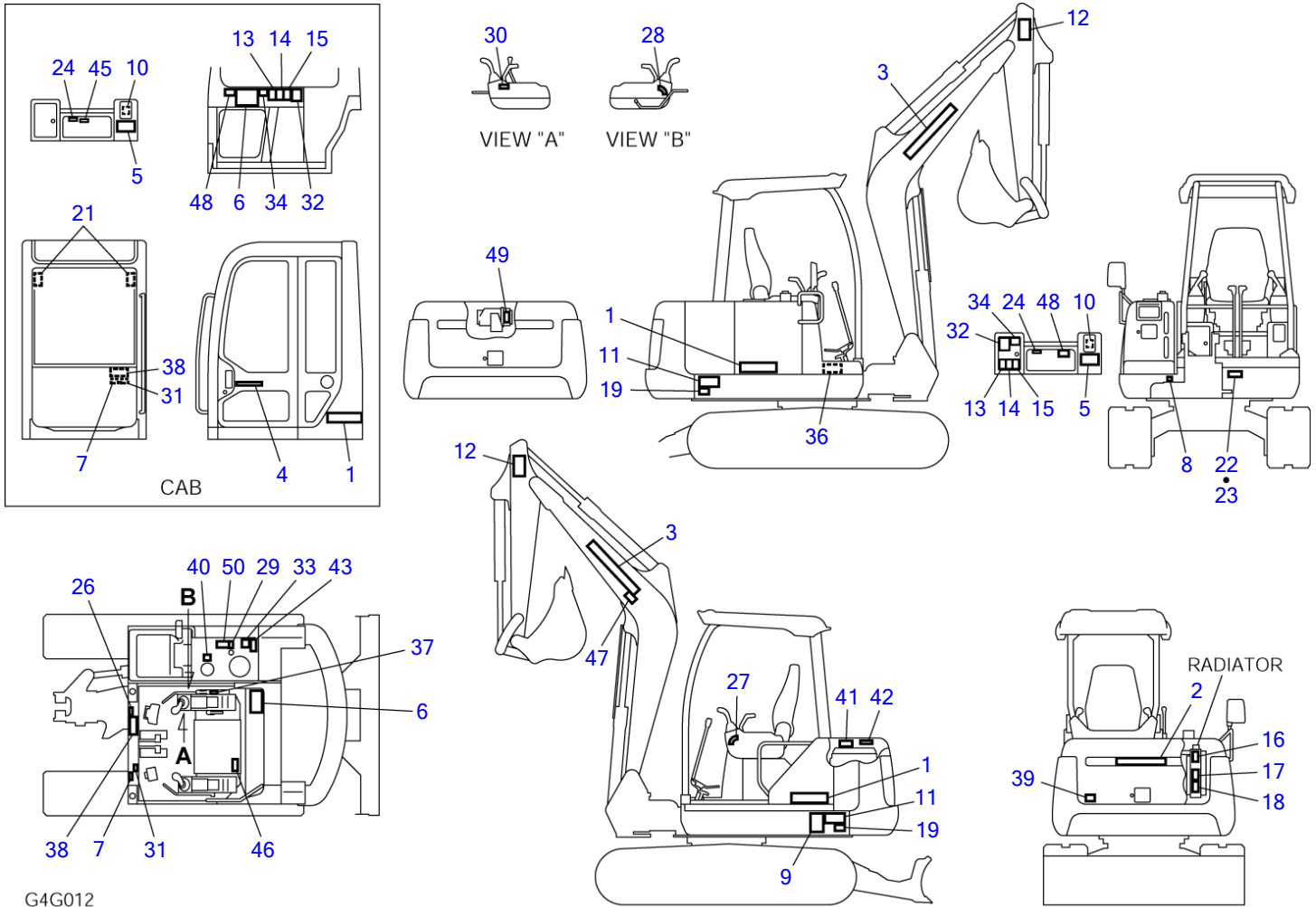


G4F080

S=FREE

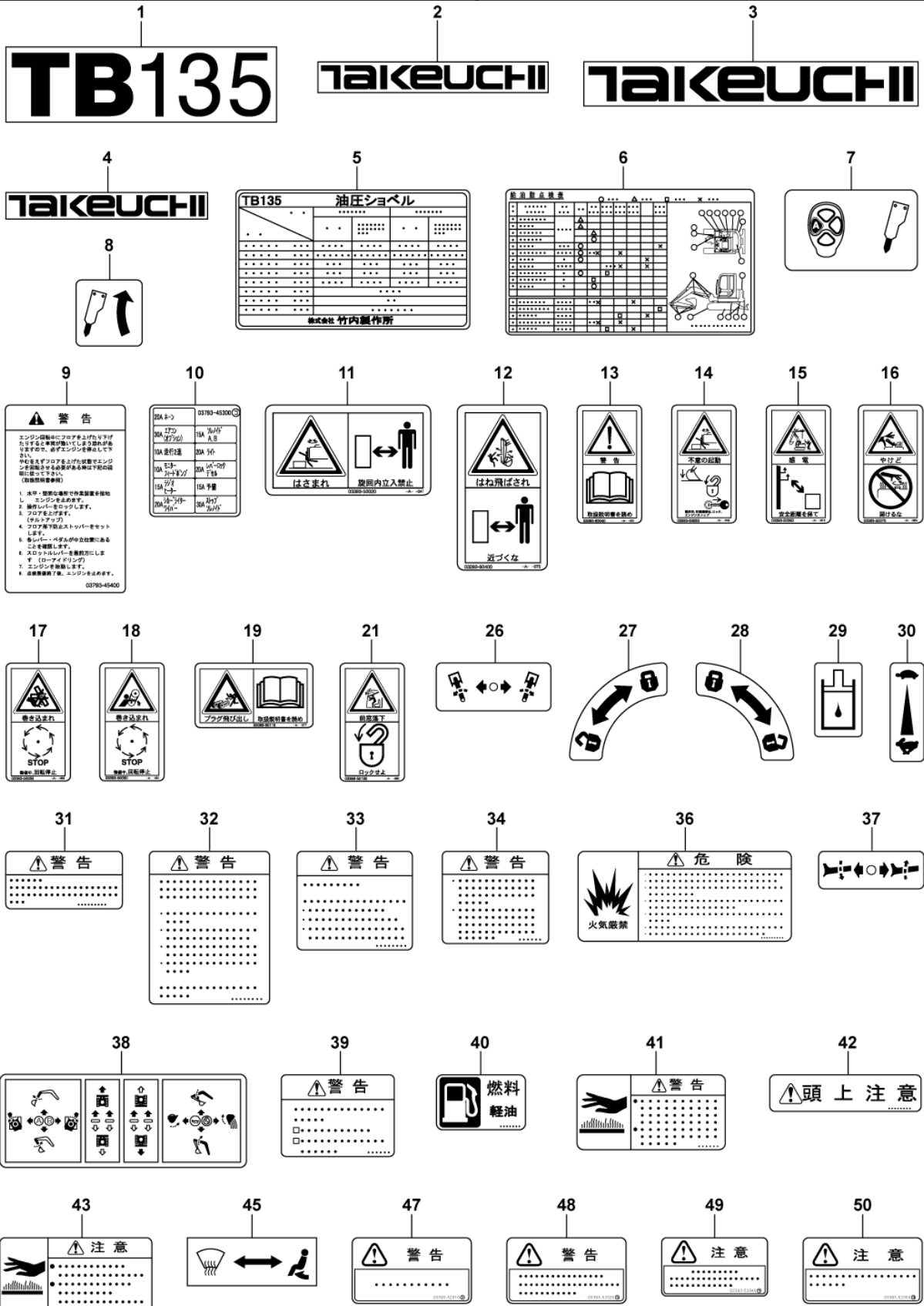
PLUG ASSY						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
		PLUG ASSY				X03778-00000-2
1	0377800010	ADAPTOR	2			
2	1100040840	BOLT	2		13510004~13513552	
	1100041045	BOLT	2		13513553~	
3	1140020008	WASHER, spring	2		13510004~13513552	
	1140020010	WASHER, spring	2		13513553~	
4	1534100217	CLAMP	2		13510004~13513552	
	1534100218	CLAMP	2		13513553~	
5	1501750004	PLUG	2			
	1420010180	• O-RING	1			
	G4f082					

**TB135 Book No. BG4Z010 S/N 13510004-
DECAL (for Japan; 13510004-13514050)**



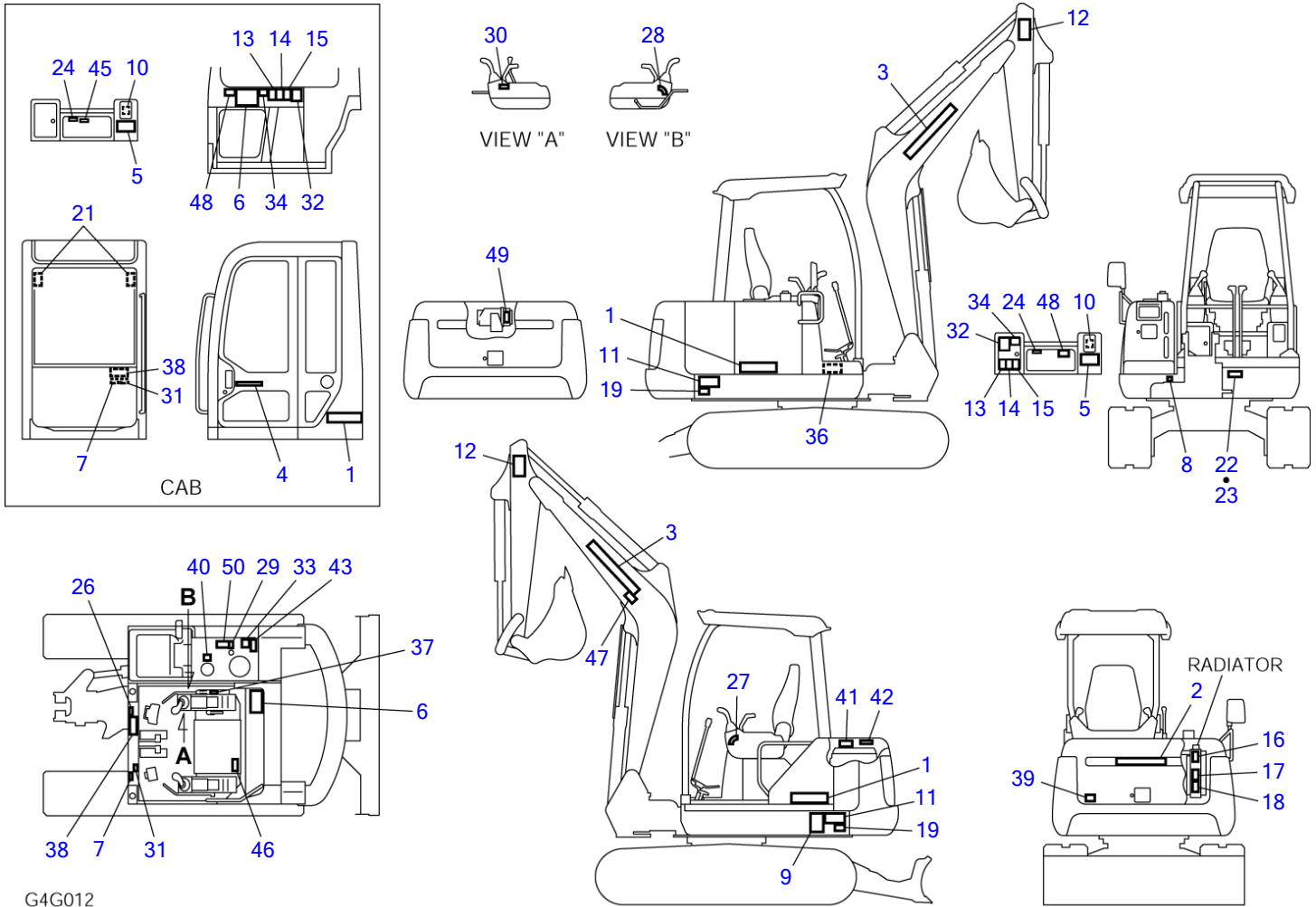
G4G012

S=FREE



G4G022

**TB135 Book No. BG4Z010 S/N 13510004-
DECAL (for Japan; 13510004-13514050)**

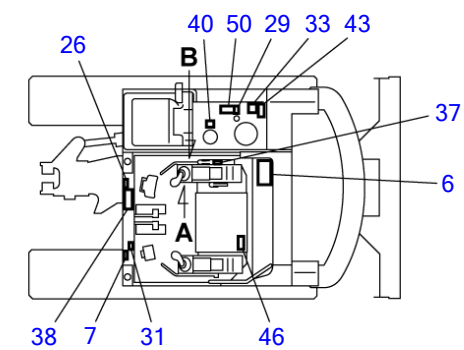
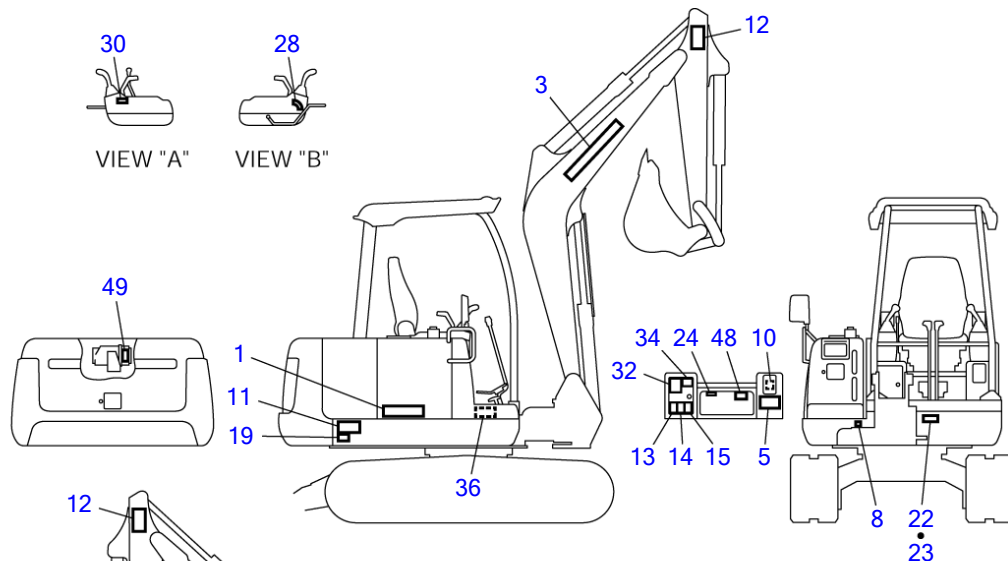
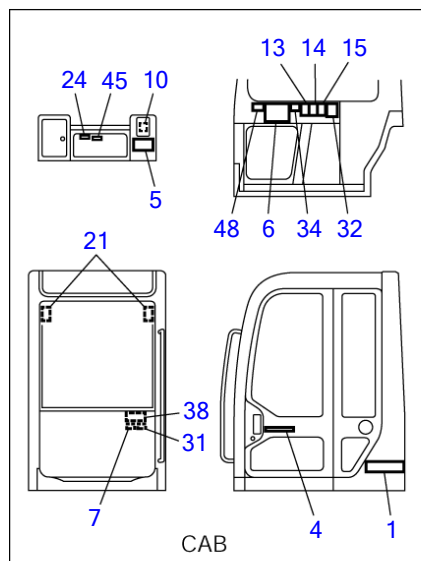


G4G012

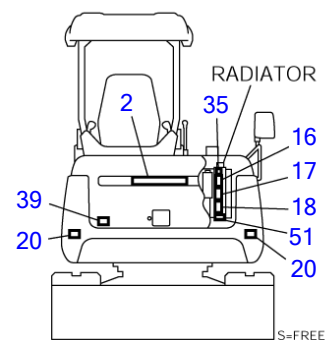
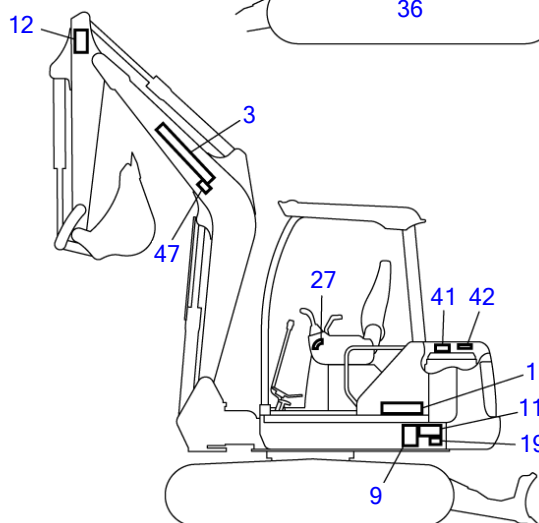
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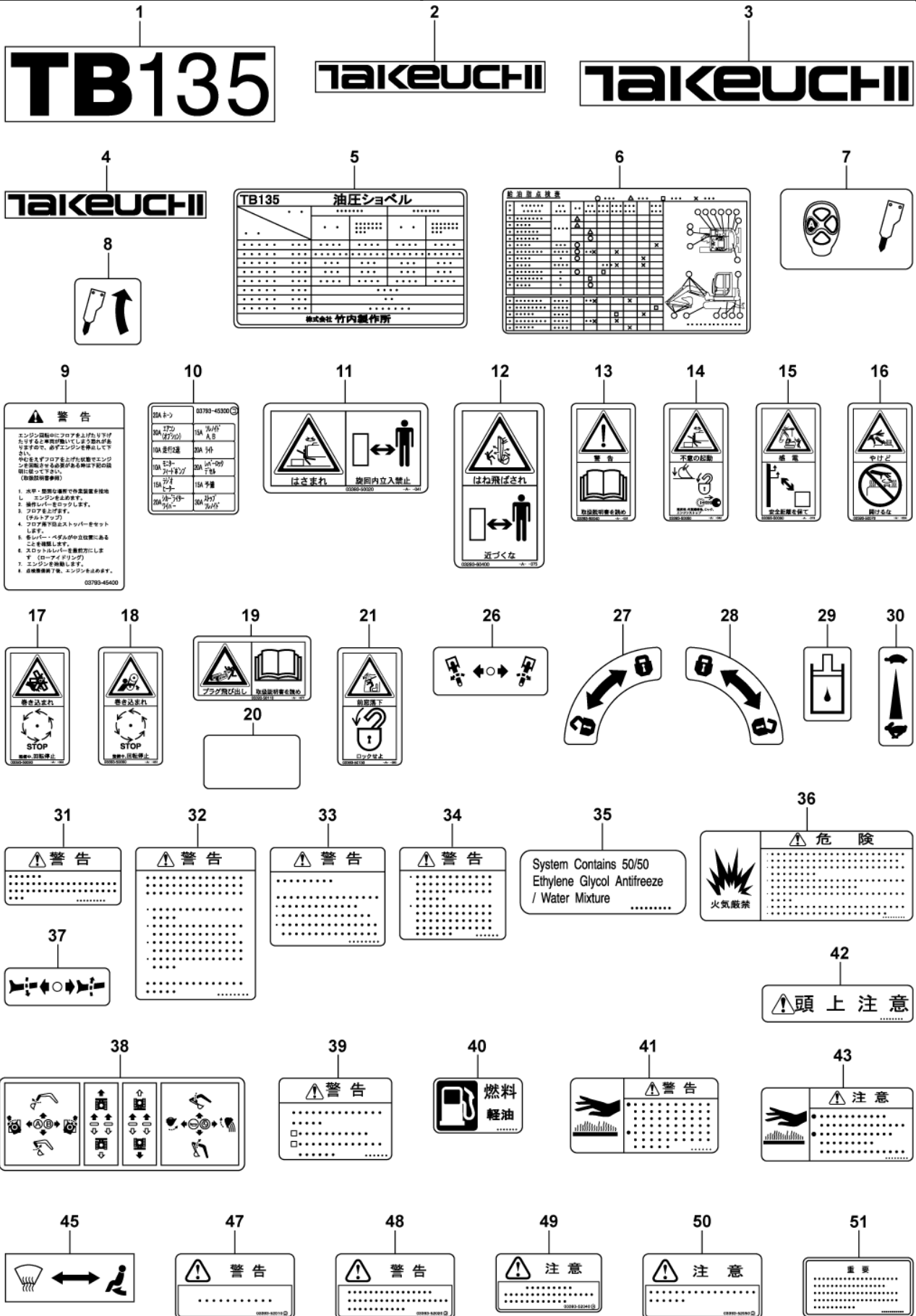
DECAL (for Japan; 13510004-13514050)

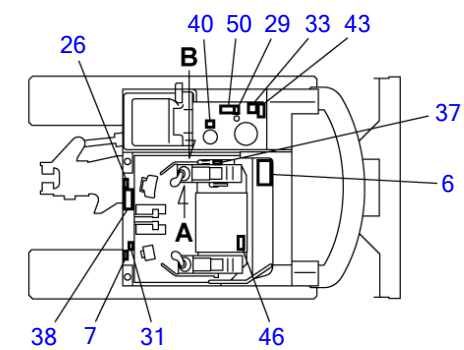
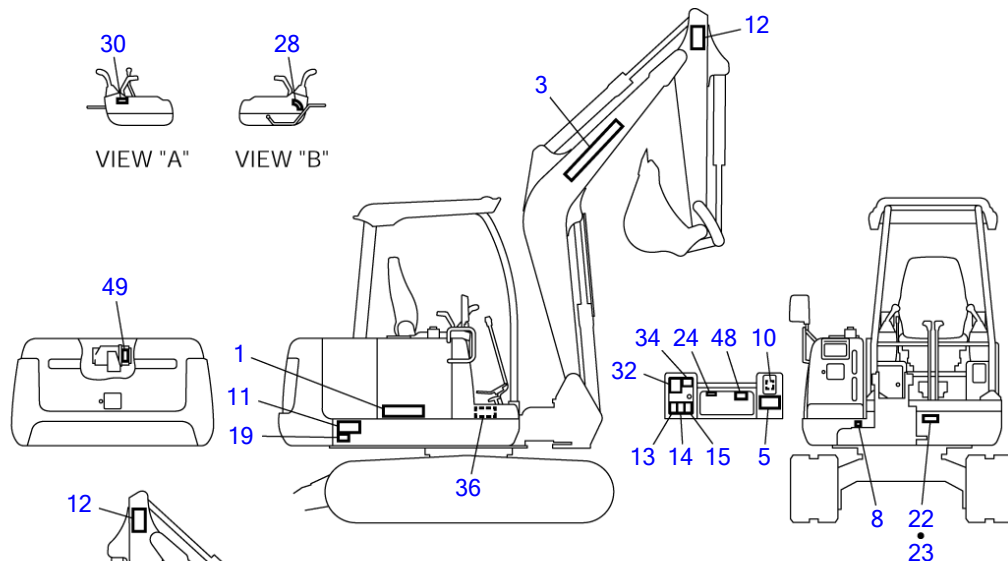
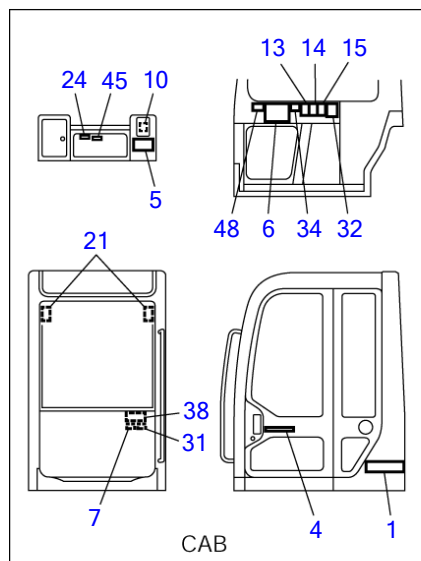
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379345000	DECAL SET (canopy)	1				X03793-45000-8
	0379346000	DECAL SET (cab)	1				X03793-46000-8
1	0379345200	• DECAL	2				
2	0329350200	• DECAL	1				
3	0359306300	• DECAL	2				
4	0569321400	• DECAL	1				cab
5	0379345600	• DECAL	1				
6	0379336100	• DECAL	1				
7	0379336800	• DECAL	1				
8	0359325220	• DECAL	1				
9	0379345400	• DECAL	1				
10	0379345300	• DECAL	1				
11	0339350020	• DECAL	2				
12	0329360400	• DECAL	2				
13	0339350040	• DECAL	1				
14	0339350050	• DECAL	1				
15	0339350060	• DECAL	1				
16	0339350070	• DECAL	1				
17	0339350080	• DECAL	1				
18	0339350090	• DECAL	1				
19	0339350110	• DECAL	2				
21	0339350130	• DECAL	2				cab
22	X *****	• DECAL	1				
23	X *****	• SCREW	4				
24	X *****	• DECAL	1				
26	0329360060	• DECAL	1				
27	0329360100	• DECAL	1				
28	0349325020	• DECAL	1				canopy
29	0359306700	• DECAL	1				
30	0359317200	• DECAL	1				
31	0359325020	• DECAL	1				
32	0359325030	• DECAL	1				
33	0359325080	• DECAL	1				
34	0359325090	• DECAL	1				
36	0359325140	• DECAL	1				
37	0359325190	• DECAL	1				
38	0379336600	• DECAL	1				
39	0871082120	• DECAL	1				
40	0871082240	• DECAL	1				
41	0871082280	• DECAL	1				
42	0871082300	• DECAL	1				
43	0871082220	• DECAL	1				
45	0394504900	• DECAL	1				cab
46	0189311800	• DECAL	1				cab
47	0339352010	• DECAL	1		13512677~		
48	0339352020	• DECAL	1		13512677~		
49	0339352040	• DECAL	1		13512677~		
50	0339352050	• DECAL	1		13512677~		
	G4g012						



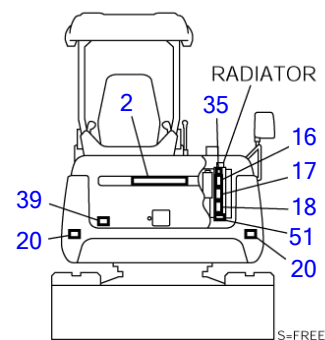
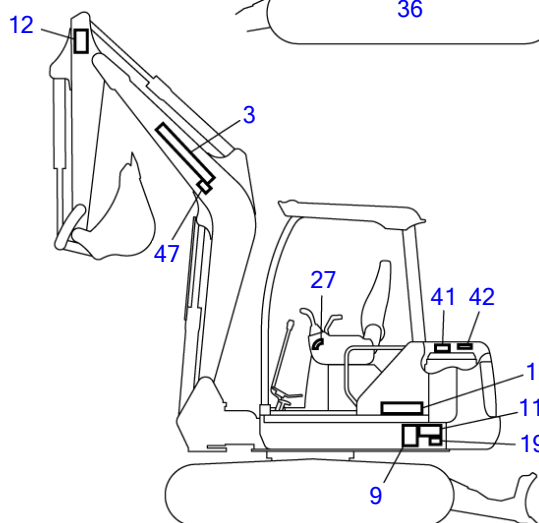
G4G015





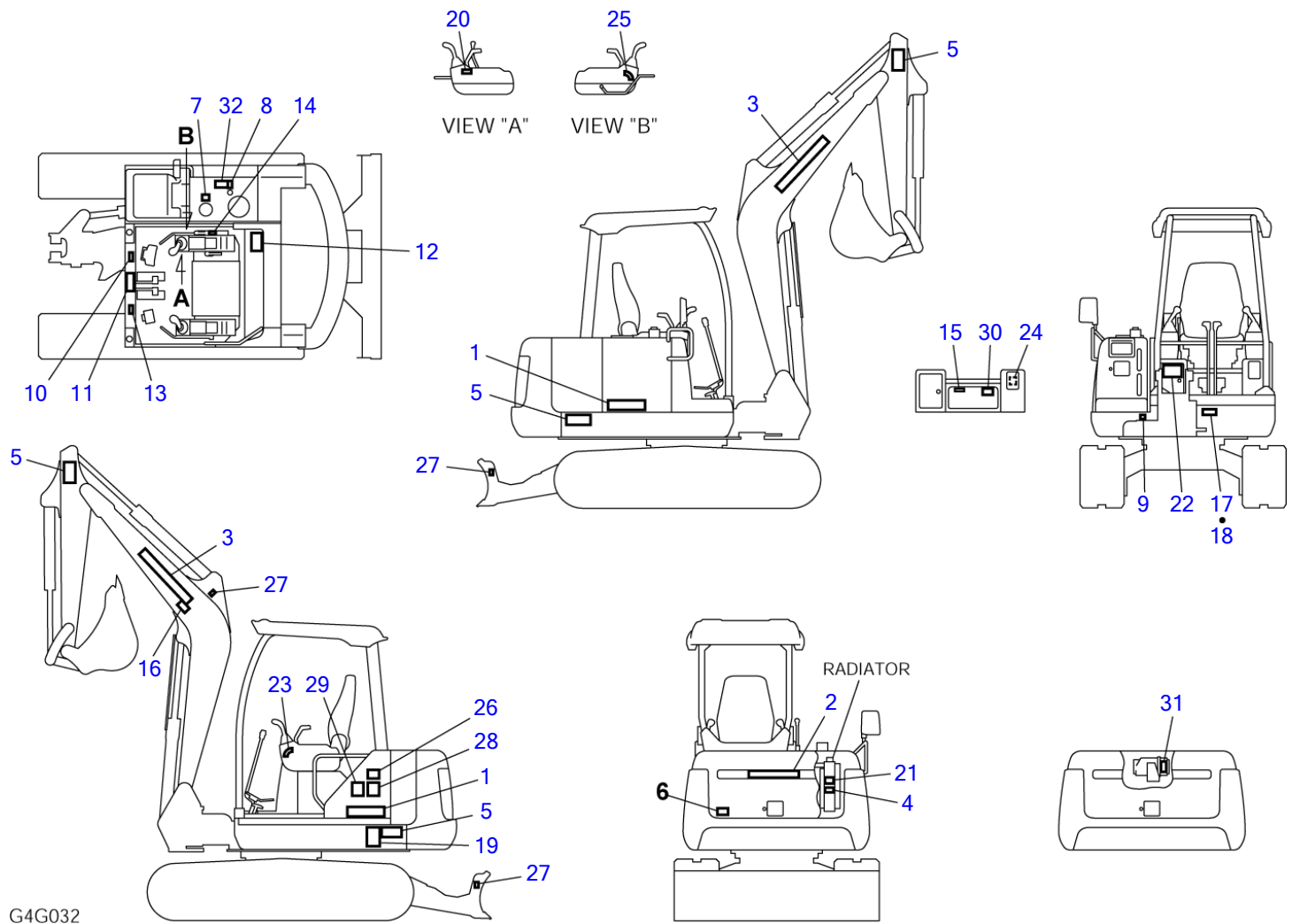


G4G015



DECAL (for Japan; 13514051-)

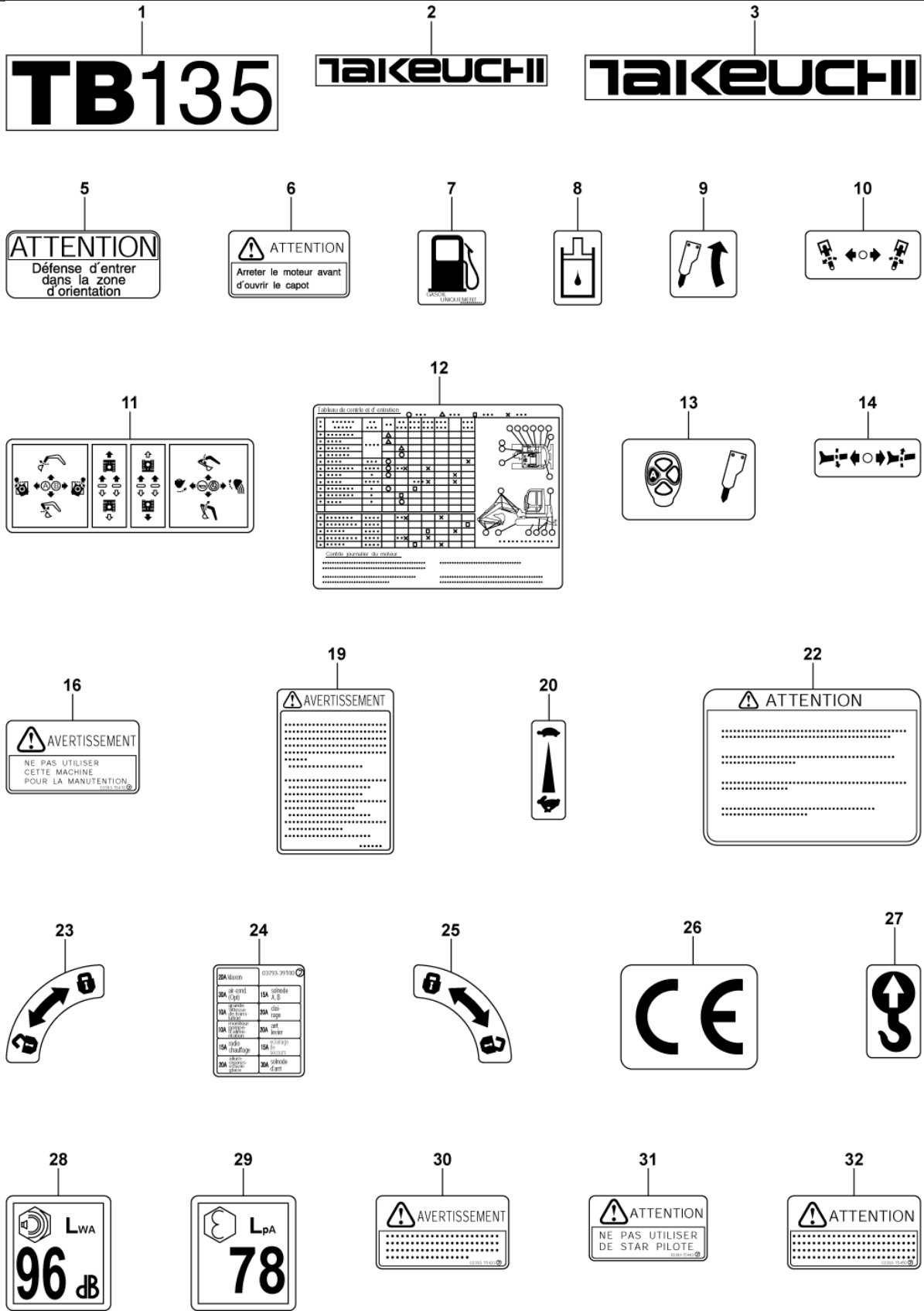
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379359800	DECAL SET (canopy)	1				X03793-59800-4
	0379359700	DECAL SET (cab)	1				X03793-59700-4
1	0379345200	• DECAL	2				
2	0329350200	• DECAL	1				
3	0359306300	• DECAL	2				
4	0569321400	• DECAL	1				cab
5	0379359705	• DECAL	1				
6	0379336100	• DECAL	1				
7	0379336800	• DECAL	1				
8	0359325220	• DECAL	1				
9	0379345400	• DECAL	1				
10	0379345300	• DECAL	1				
11	0339350020	• DECAL	2				
12	0329360400	• DECAL	2				
13	0339350040	• DECAL	1				
14	0339350050	• DECAL	1				
15	0339350060	• DECAL	1				
16	0339350070	• DECAL	1				
17	0339350080	• DECAL	1				
18	0339350090	• DECAL	1				
19	0339350110	• DECAL	2				
20	0379358560	• DECAL	2				
21	0339350130	• DECAL	2				cab
22	X *****	• DECAL	1				
23	X *****	• SCREW	4				
24	X *****	• DECAL	1				
26	0329360060	• DECAL	1				
27	0329360100	• DECAL	1				
28	0349325020	• DECAL	1				canopy
29	0359306700	• DECAL	1				
30	0359317200	• DECAL	1				
31	0359325020	• DECAL	1				
32	0359325030	• DECAL	1				
33	0359325080	• DECAL	1				
34	0359325090	• DECAL	1				
35	0359313900	• DECAL	1				
36	0359325140	• DECAL	1				
37	0359325190	• DECAL	1				
38	0379336600	• DECAL	1				
39	0871082120	• DECAL	1				
40	0871082240	• DECAL	1				
41	0871082280	• DECAL	1				
42	0871082300	• DECAL	1				
43	0871082220	• DECAL	1				
45	0394504900	• DECAL	1				cab
46	0189311800	• DECAL	1				cab
47	0339352010	• DECAL	1		13512677~		
48	0339352020	• DECAL	1		13512677~		
49	0339352040	• DECAL	1		13512677~		
50	0339352050	• DECAL	1		13512677~		
51	0339377640	• DECAL	1		13516745~		
	G4g016						



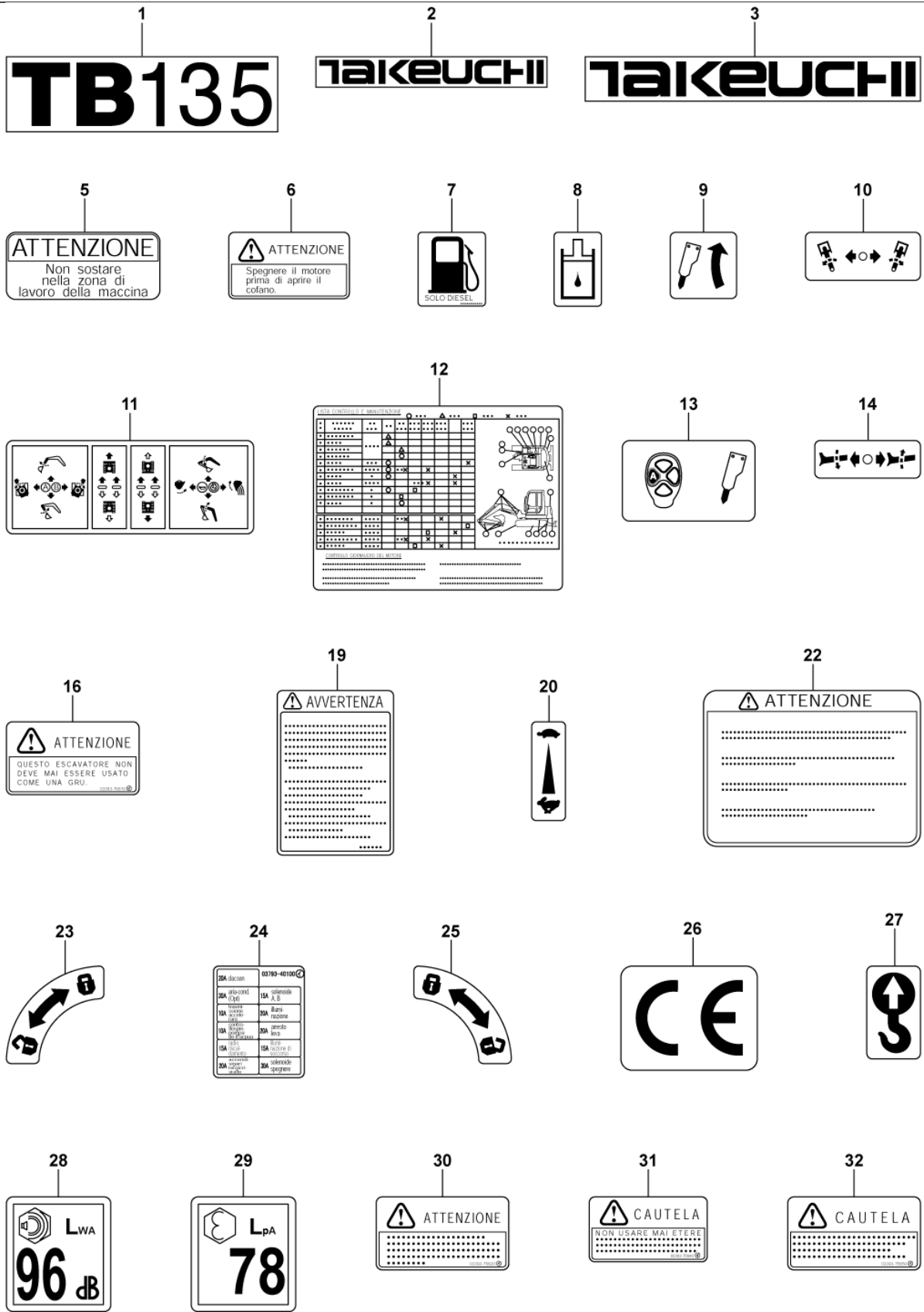
G4G032

S=FREE



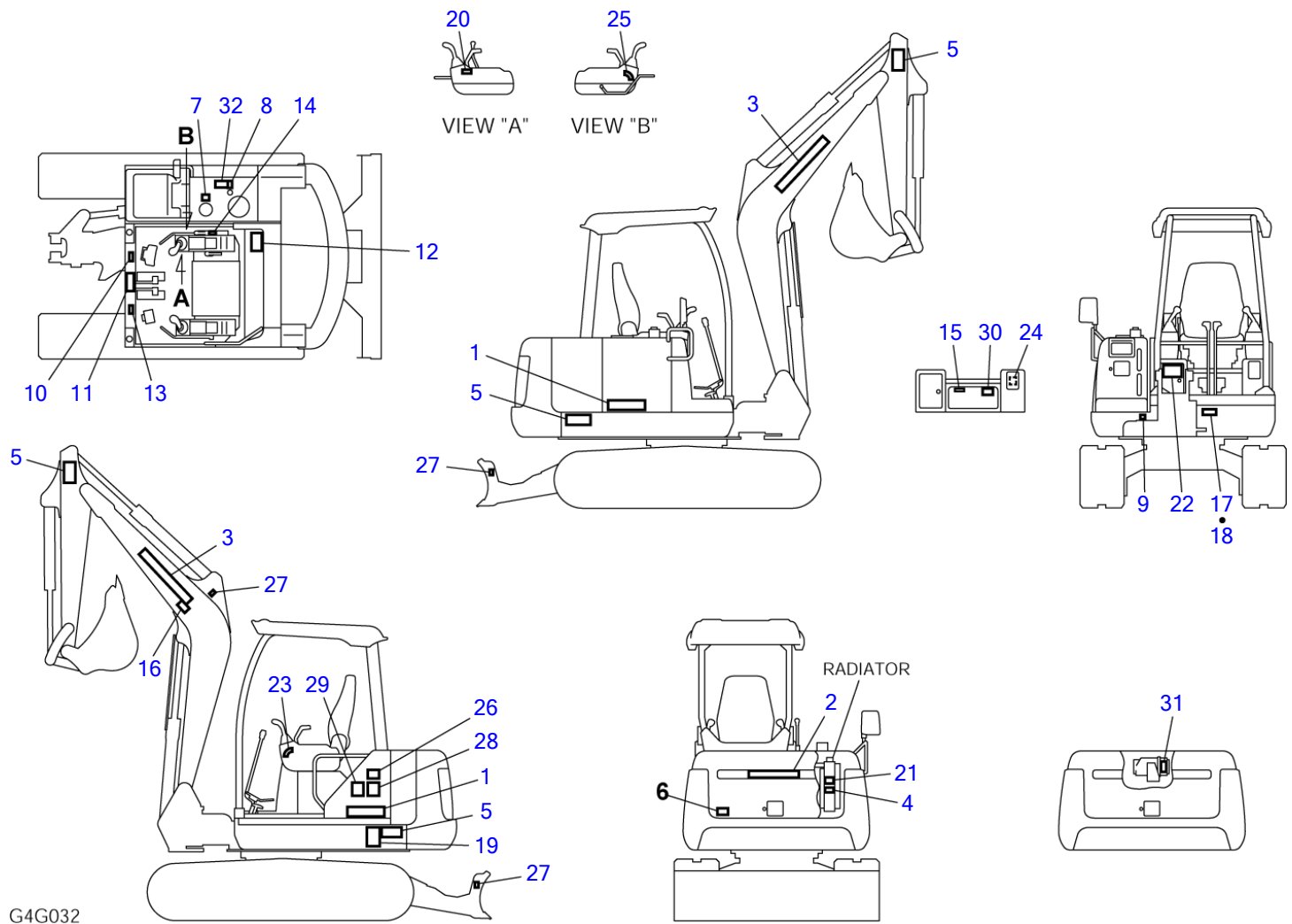


G4G062



G4G072



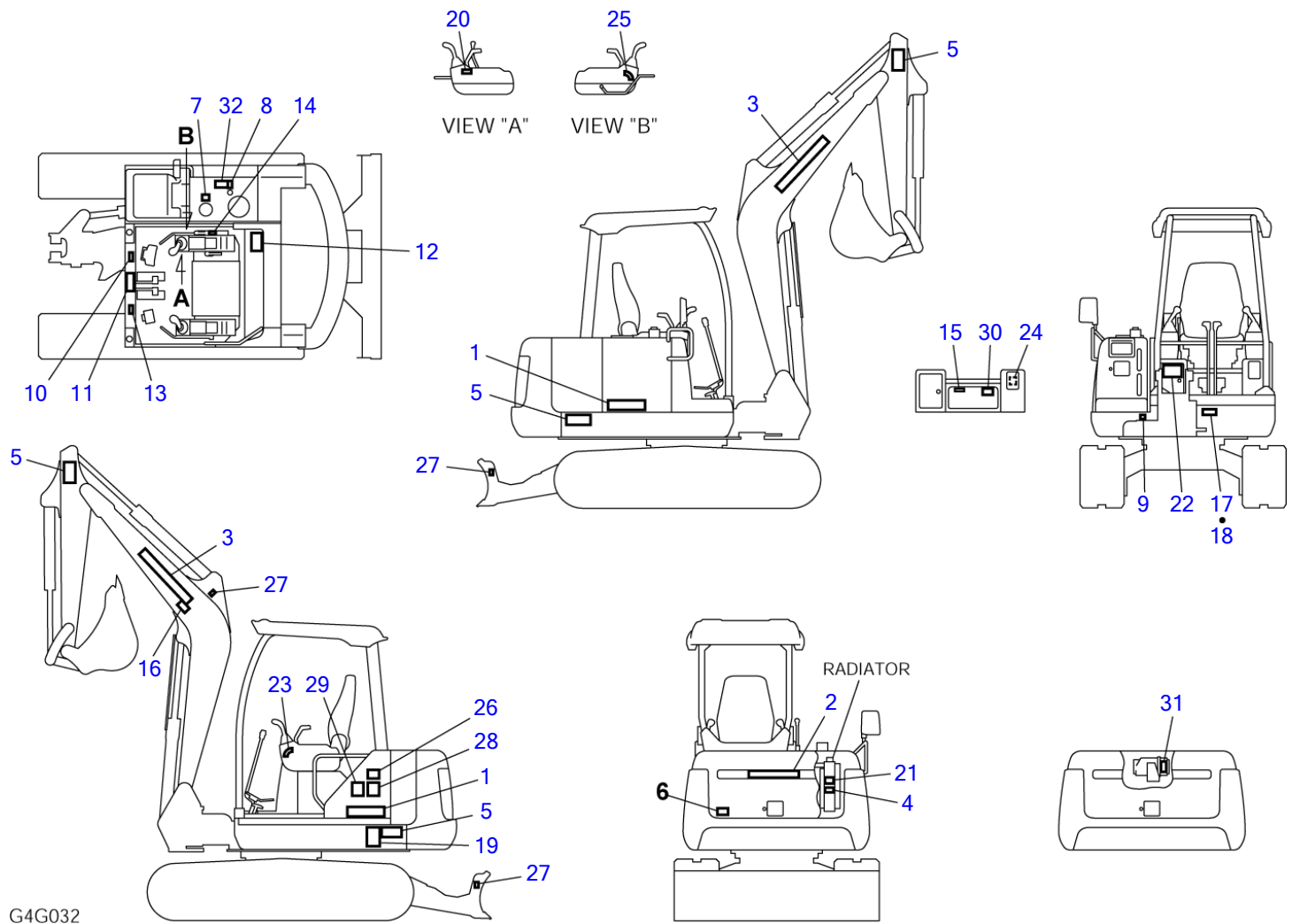


G4G032

S=FREE

DECAL (canopy) (13510004-13514050)

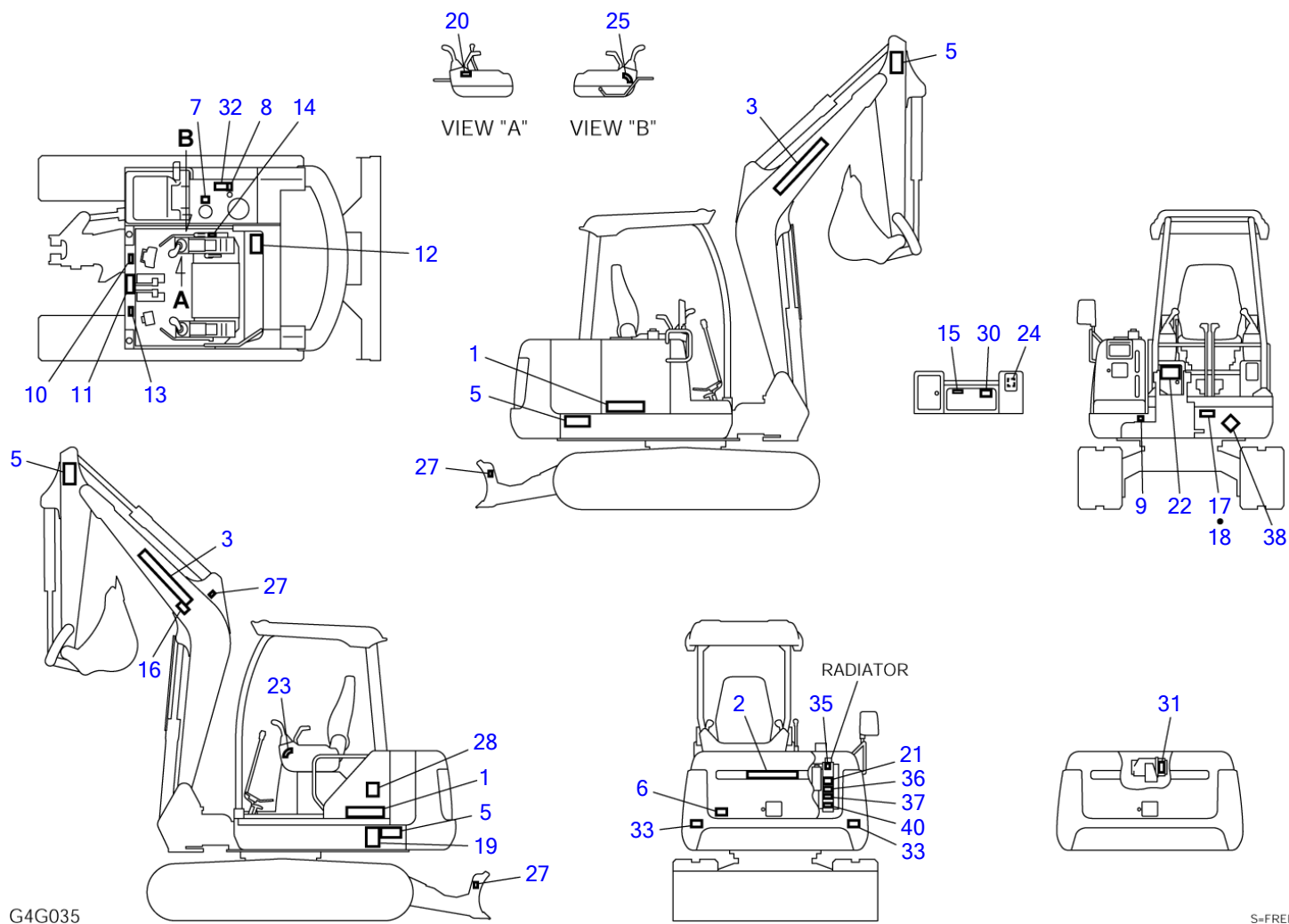
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379341000	DECAL SET (English)	1				X03793-41000-11
	0379342000	DECAL SET (German)	1				X03793-42000-11
	0379343000	DECAL SET (French)	1				X03793-43000-11
	0379344000	DECAL SET (Italian)	1				X03793-44000-11
	0379355000	DECAL SET (Spanish)	1				X03793-55000-11
1	0379345200	• DECAL	2				
2	0329350200	• DECAL	1				
3	0359306300	• DECAL	2				
4	0379341100	• DECAL	1		13510184~		3TNE88-ETB1
5	0359306500	• DECAL (English)	4				
	0359308100	• DECAL (German)	4				
	0359309100	• DECAL (French)	4				
	0359310100	• DECAL (Italian)	4				
	0339364100	• DECAL (Spanish)	4				
6	0359307400	• DECAL (English)	1				
	0359314400	• DECAL (German)	1				
	0359315400	• DECAL (French)	1				
	0359316400	• DECAL (Italian)	1				
	0339364200	• DECAL (Spanish)	1				
7	0359306600	• DECAL (English)	1				
	0339375260	• DECAL (German)	1		13512677~		
	0339375460	• DECAL (French)	1		13512677~		
	0339375660	• DECAL (Italian, Spanish)	1		13512677~		
8	0359306700	• DECAL	1				
9	0359325220	• DECAL	1				
10	0329360060	• DECAL	1				
11	0379336600	• DECAL	1				
12	0379336200	• DECAL (English)	1				
	0379336300	• DECAL (German)	1				
	0379336400	• DECAL (French)	1				
	0379336500	• DECAL (Italian)	1				
	0379354100	• DECAL (Spanish)	1				
13	0379336800	• DECAL	1				
14	0359325190	• DECAL	1				
15	X *****	• DECAL	1				
16	0359347010	• DECAL (English)	1		13512677~		
	0339375210	• DECAL (German)	1		13512677~		
	0339375410	• DECAL (French)	1		13512677~		
	0339375610	• DECAL (Italian)	1		13512677~		
	0339375810	• DECAL (Spanish)	1		13512677~		
17	X *****	• DECAL	1				
18	X *****	• SCREW	4				
19	0379337300	• DECAL (English)	1				
	0379338300	• DECAL (German)	1				
	0379339300	• DECAL (French)	1				
	0379340300	• DECAL (Italian)	1				
	0379354200	• DECAL (Spanish)	1				
20	0359317200	• DECAL	1				
21	0569321980	• DECAL (English)	1				
22	0359313700	• DECAL (English)	1				
	0359314700	• DECAL (German)	1				
	0359315700	• DECAL (French)	1				
	0359316700	• DECAL (Italian)	1				
	0339364500	• DECAL (Spanish)	1				
23	0329360100	• DECAL	1				
24	0379337100	• DECAL (English)	1				
	0379338200	• DECAL (German)	1				
	0379339100	• DECAL (French)	1				
	0379340100	• DECAL (Italian)	1				
	0379354300	• DECAL (Spanish)	1				
25	0349325020	• DECAL	1				
26	X *****	• DECAL	1				
27	0399300500	• DECAL	3				
28	X *****	• DECAL	1				
29	X *****	• DECAL	1				
30	0359347020	• DECAL (English)	1		13512677~		
	0339375220	• DECAL (German)	1		13512677~		
	0339375420	• DECAL (French)	1		13512677~		



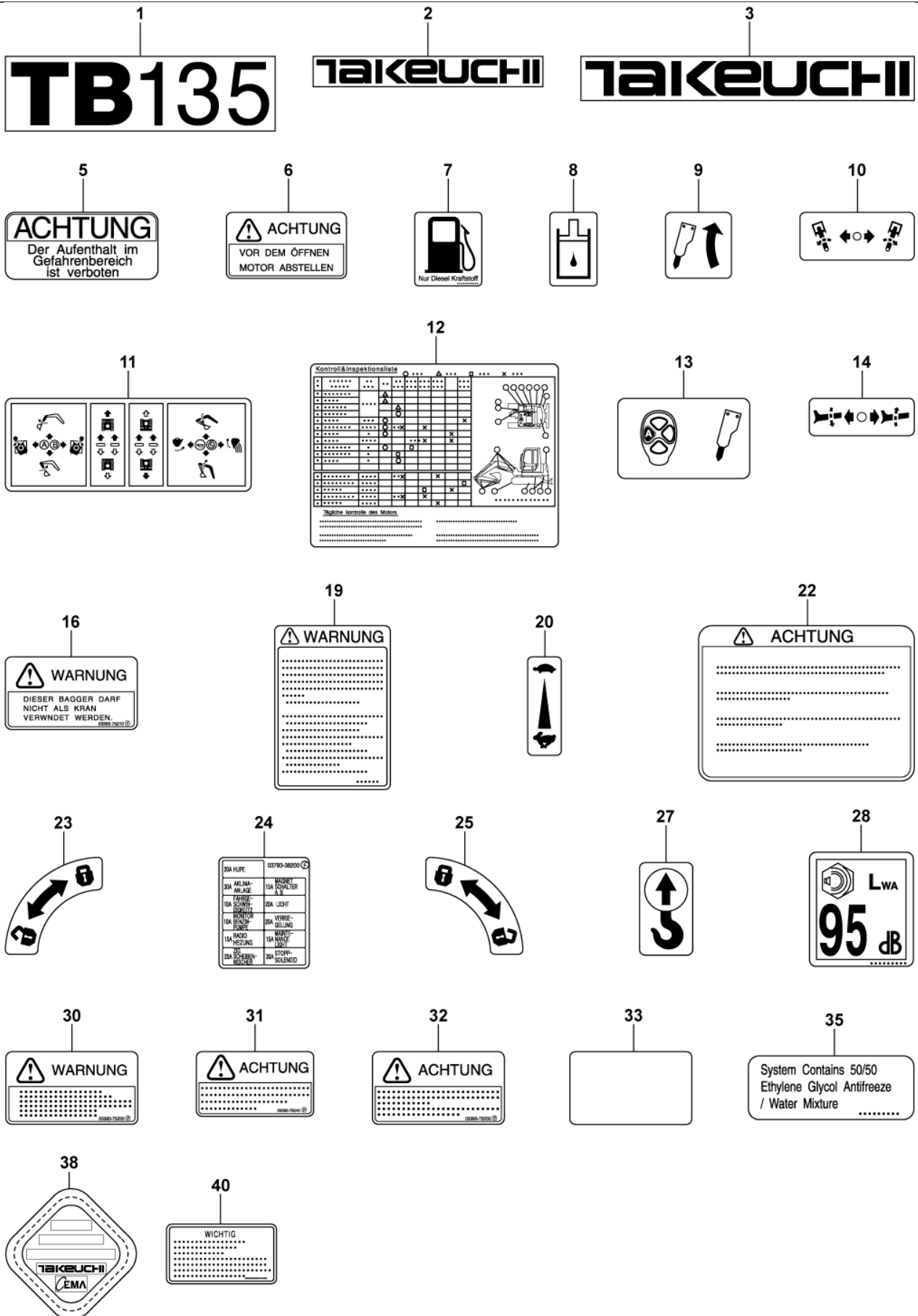
S=FREE

DECAL (canopy) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
30	0339375620	• DECAL (Italian)	1		13512677~		
30	0339375820	• DECAL (Spanish)	1		13512677~		
31	0339375040	• DECAL (English)	1		13512677~		
31	0339375240	• DECAL (German)	1		13512677~		
31	0339375440	• DECAL (French)	1		13512677~		
31	0339375640	• DECAL (Italian)	1		13512677~		
31	0339375840	• DECAL (Spanish)	1		13512677~		
32	0339375050	• DECAL (English)	1		13512677~		
32	0339375250	• DECAL (German)	1		13512677~		
32	0339375450	• DECAL (French)	1		13512677~		
32	0339375650	• DECAL (Italian)	1		13512677~		
32	0339375850	• DECAL (Spanish)	1		13512677~		
	G4g032						

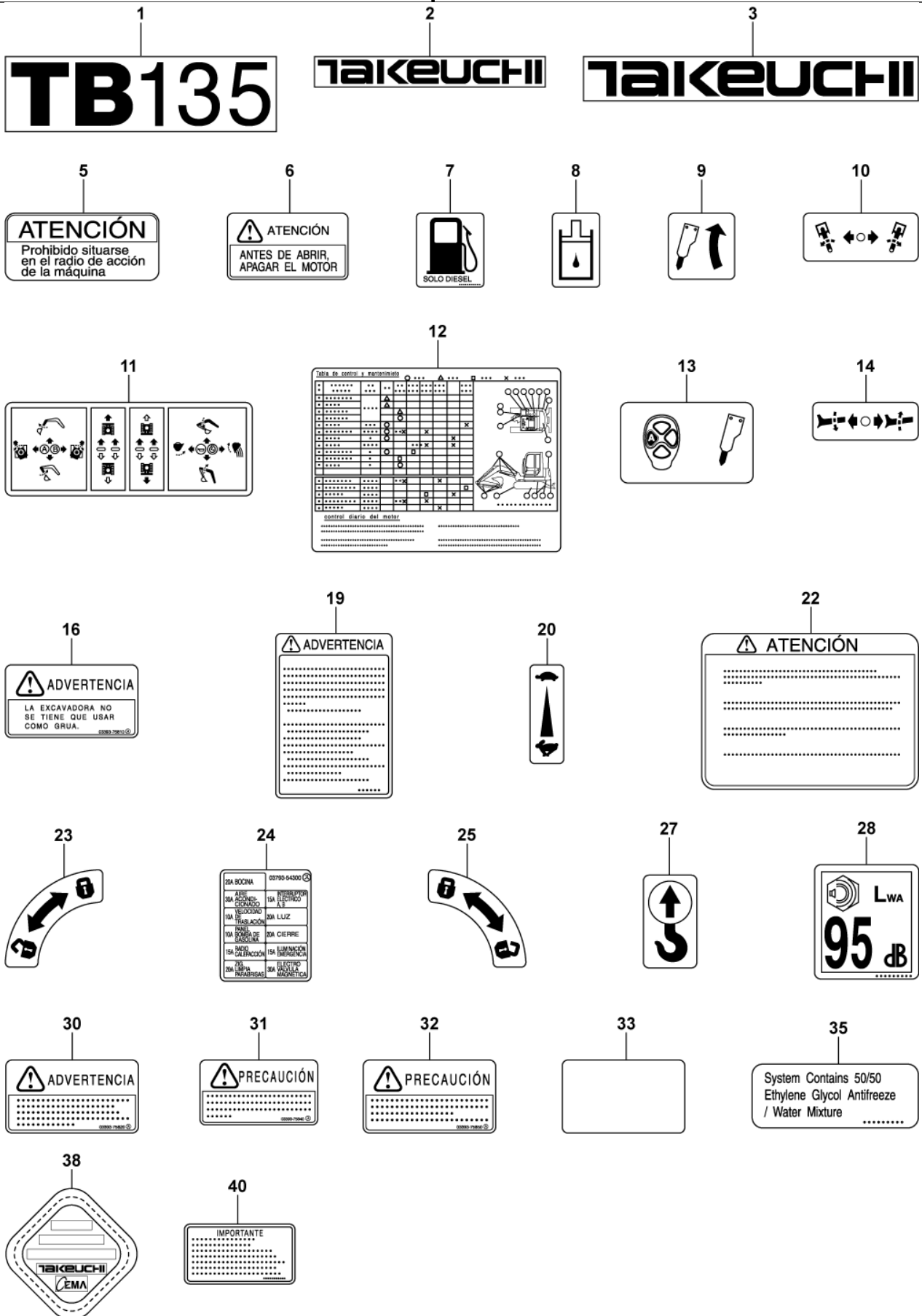


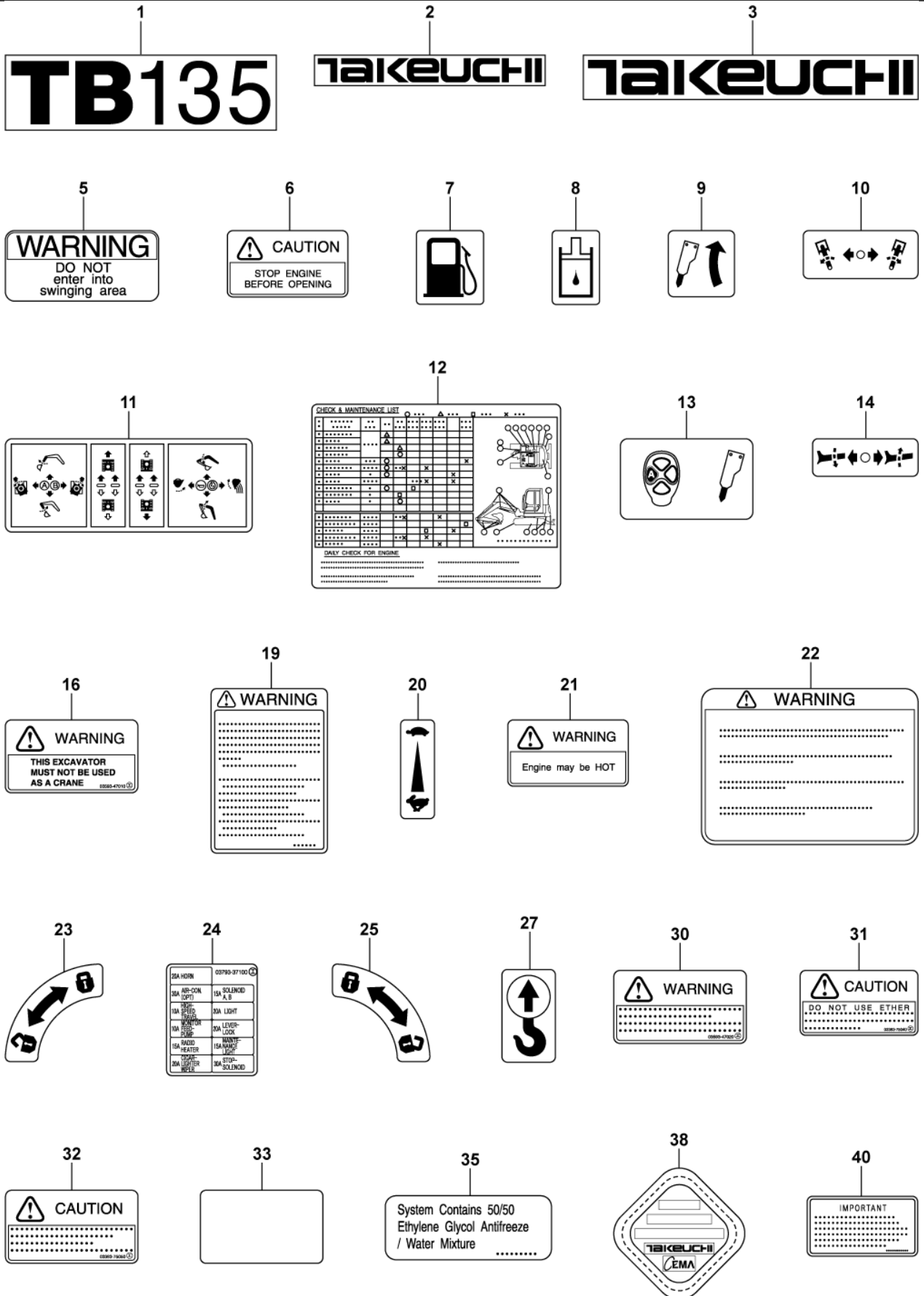


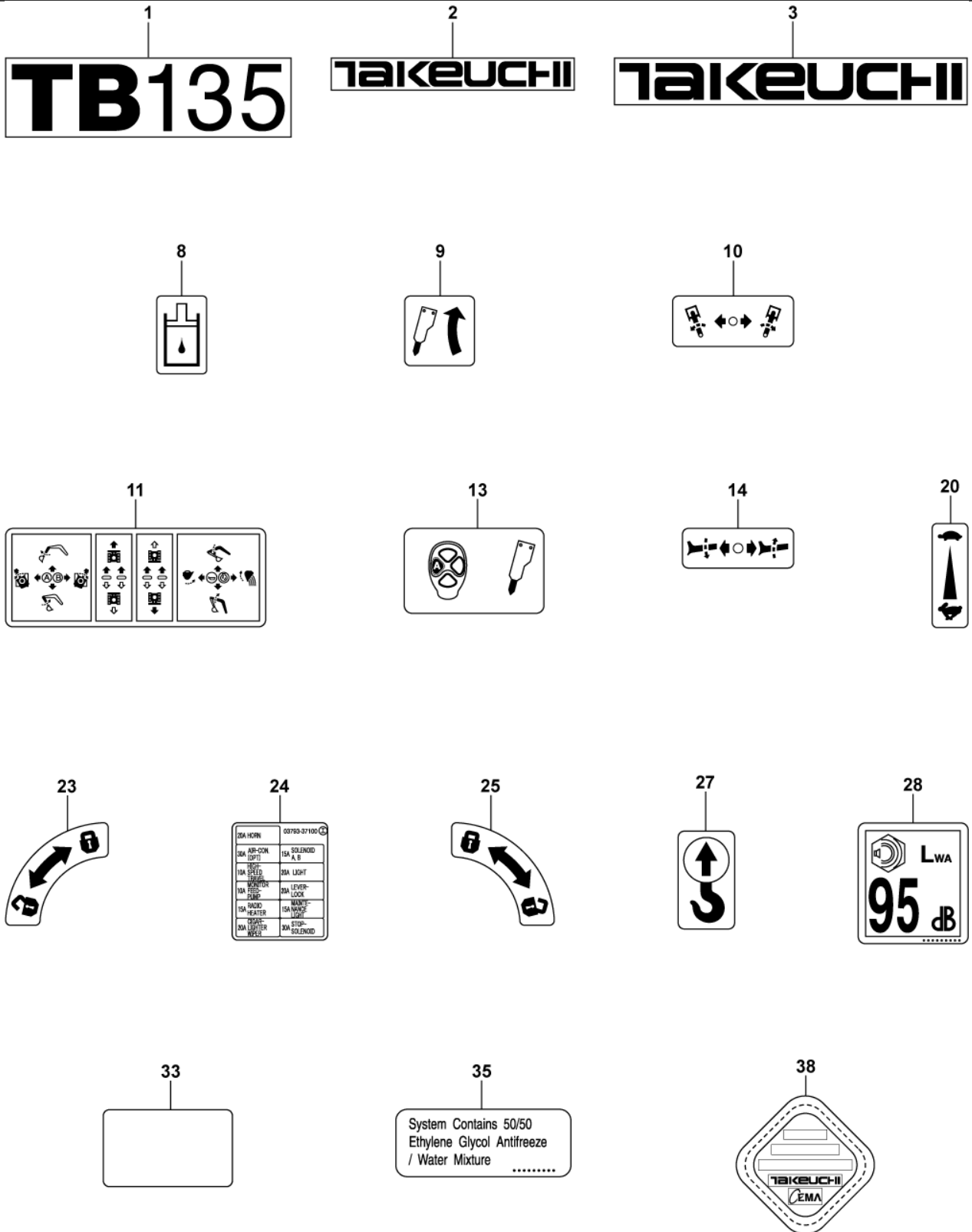


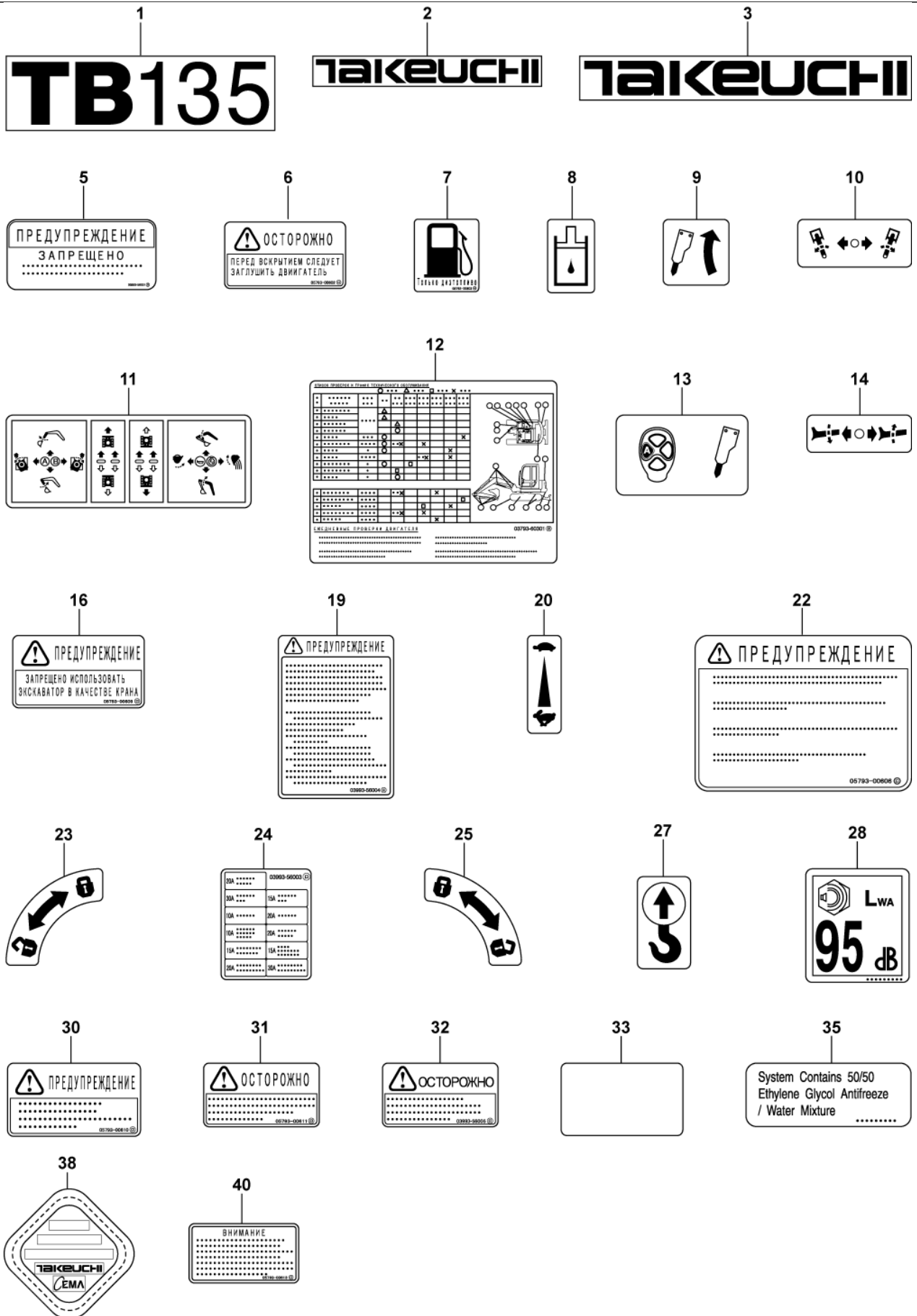




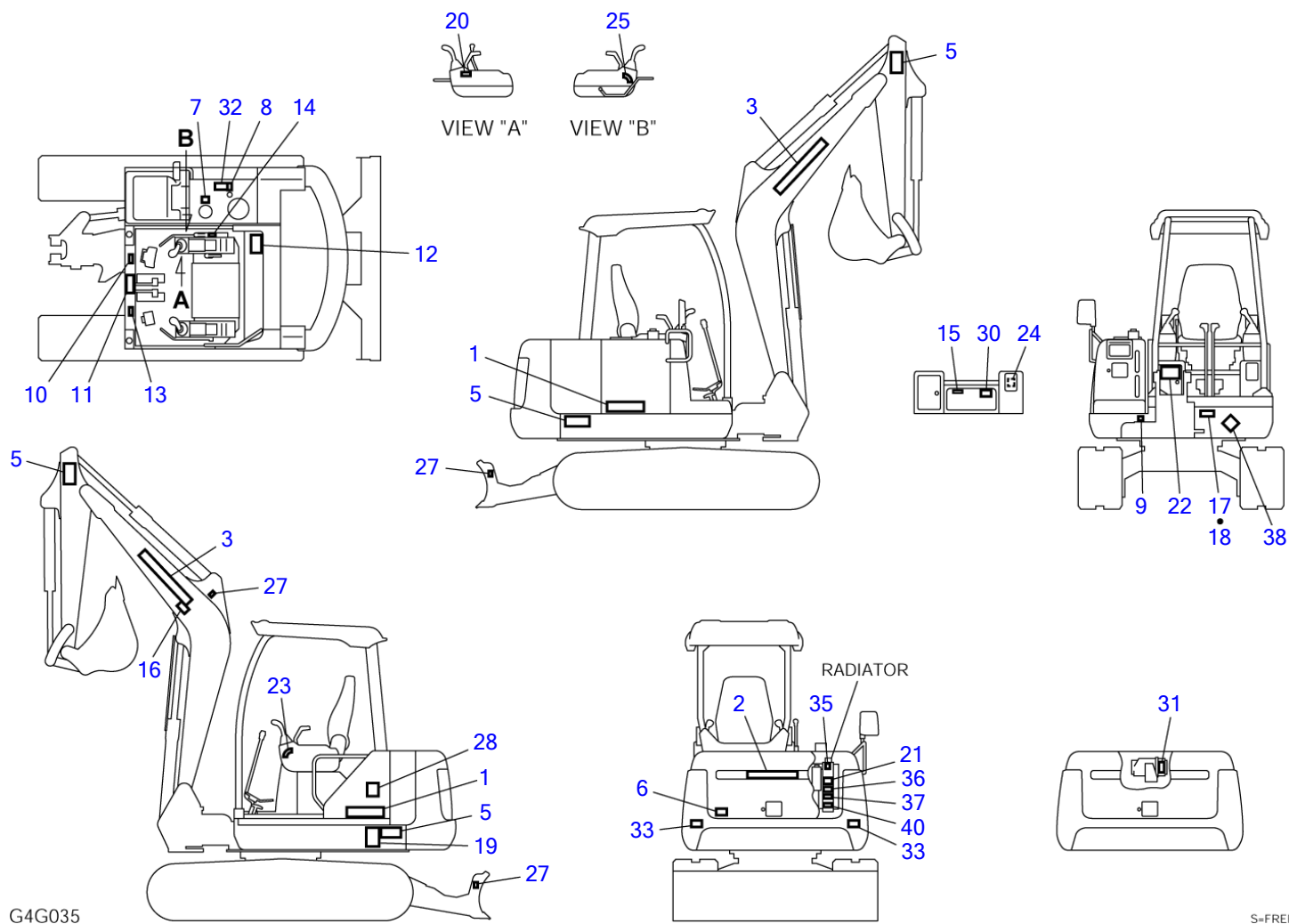






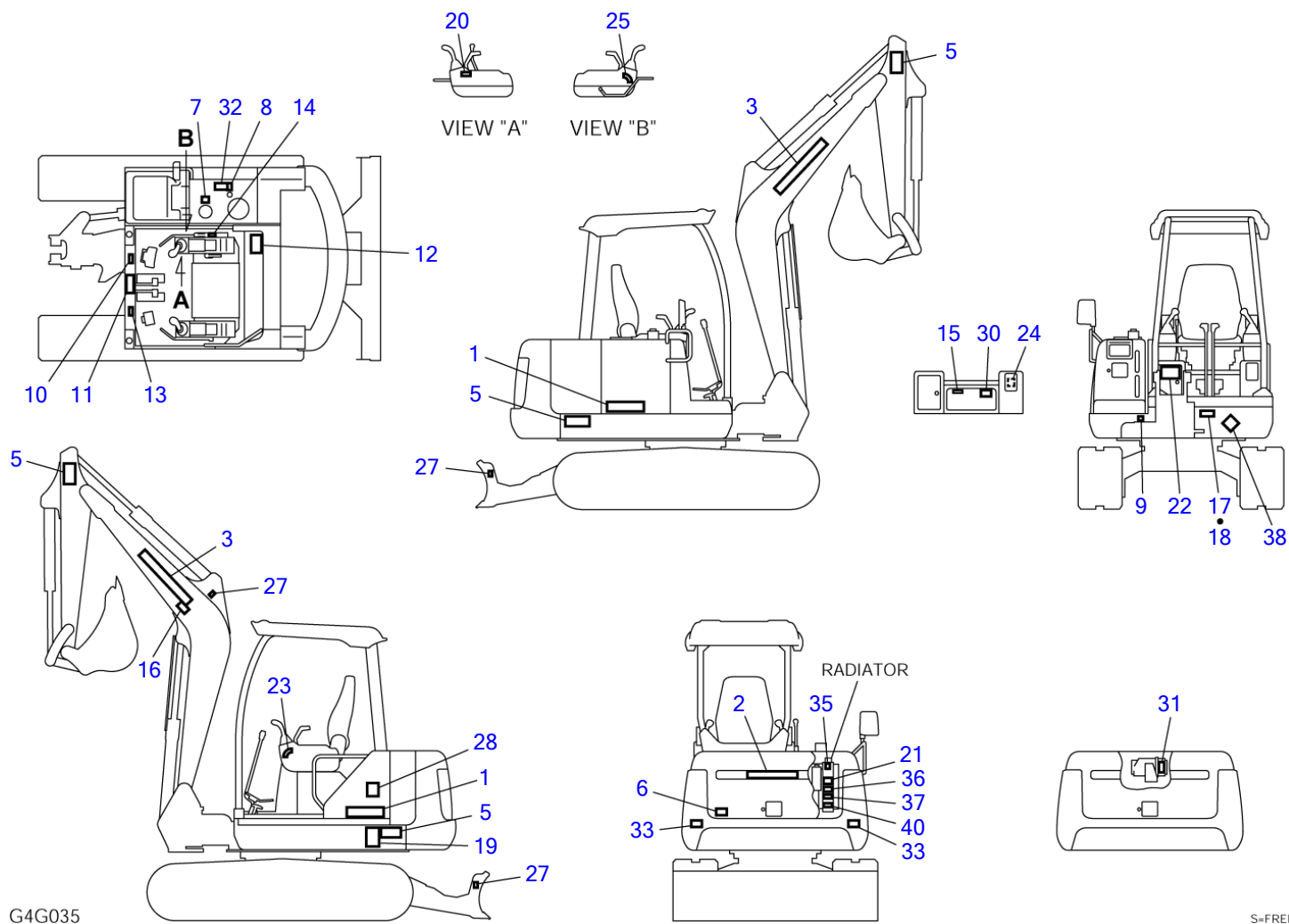






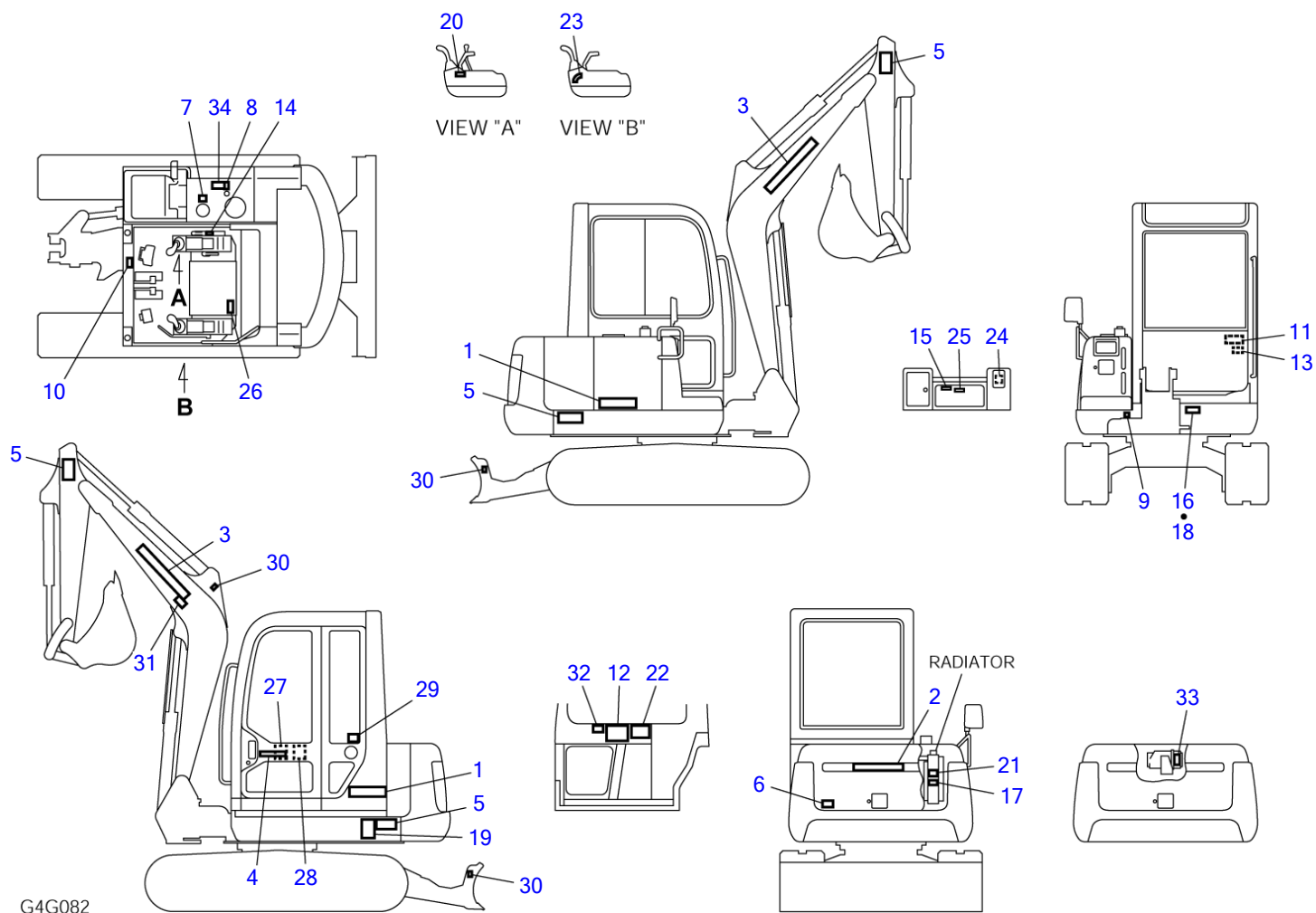
DECAL (canopy) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379359100	DECAL SET (English)	1				X03793-59100-8
	0379359200	DECAL SET (German)	1				X03793-59200-8
	0379359300	DECAL SET (French)	1				X03793-59300-8
	0379359400	DECAL SET (Italian)	1				X03793-59400-8
	0379359500	DECAL SET (Spanish)	1				X03793-59500-8
	0379359600	DECAL SET (U.S. TAKEUCHI)	1				X03793-59600-8
	0379360100	DECAL SET (Dutch)	1				X03793-60100-8
	0379360300	DECAL SET (Russian)	1				X03793-60300-8
	0379360500	DECAL SET (U.K. TAKEUCHI)	1				X03793-60500-8
1	0379345200	• DECAL	2				
2	0329350200	• DECAL	1				
3	0359306300	• DECAL	2				
5	0359306500	• DECAL (English)	4				
	0359308100	• DECAL (German)	4				
	0359309100	• DECAL (French)	4				
	0359310100	• DECAL (Italian)	4				
	0339364100	• DECAL (Spanish)	4				
	0399356001	• DECAL (Russian)	4				
6	0359307400	• DECAL (English)	1				
	0359314400	• DECAL (German)	1				
	0359315400	• DECAL (French)	1				
	0359316400	• DECAL (Italian)	1				
	0339364200	• DECAL (Spanish)	1				
	0579300602	• DECAL (Russian)	1				
7	0359306600	• DECAL (English)	1				
	0339375260	• DECAL (German)	1				
	0339375460	• DECAL (French)	1				
	0339375660	• DECAL (Italian, Spanish)	1				
	0579300603	• DECAL (Russian)	1				
8	0359306700	• DECAL	1				
9	0359325220	• DECAL	1				
10	0329360060	• DECAL	1				
11	0379336600	• DECAL	1				
12	0379336200	• DECAL (English)	1				
	0379336300	• DECAL (German)	1				
	0379336400	• DECAL (French)	1				
	0379336500	• DECAL (Italian)	1				
	0379354100	• DECAL (Spanish)	1				
	0379360301	• DECAL (Russian)	1				
13	0379336800	• DECAL	1				
14	0359325190	• DECAL	1				
15	X *****	• DECAL	1				
16	0359347010	• DECAL (English)	1				except for U.K. TAKEUCHI
	0339375210	• DECAL (German)	1				
	0339375410	• DECAL (French)	1				
	0339375610	• DECAL (Italian)	1				
	0339375810	• DECAL (Spanish)	1				
	0579300609	• DECAL (Russian)	1				
17	X *****	• DECAL	1				
18	X *****	• SCREW	4				
19	0379337300	• DECAL (English)	1				
	0379338300	• DECAL (German)	1				
	0379339300	• DECAL (French)	1				
	0379340300	• DECAL (Italian)	1				
	0379354200	• DECAL (Spanish)	1				
	0399356004	• DECAL (Russian)	1				
20	0359317200	• DECAL	1				
21	0569321980	• DECAL (English)	1				
22	0359313700	• DECAL (English)	1				
	0359314700	• DECAL (German)	1				
	0359315700	• DECAL (French)	1				
	0359316700	• DECAL (Italian)	1				
	0339364500	• DECAL (Spanish)	1				
	0579300606	• DECAL (Russian)	1				
23	0329360100	• DECAL	1				
24	0379337100	• DECAL (English, Dutch)	1				
	0379338200	• DECAL (German)	1				
	0379339100	• DECAL (French)	1				

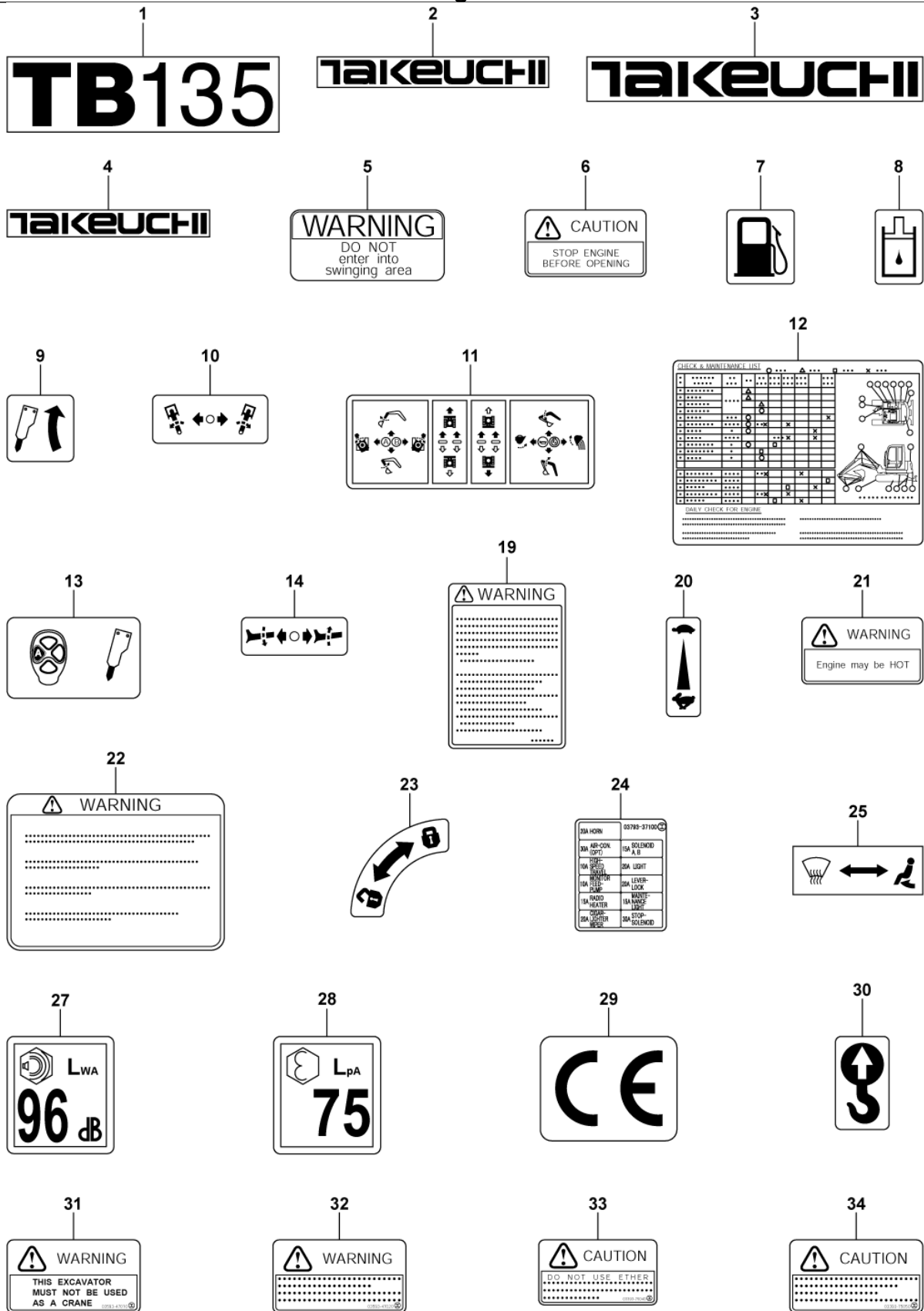


DECAL (canopy) (13514051-)

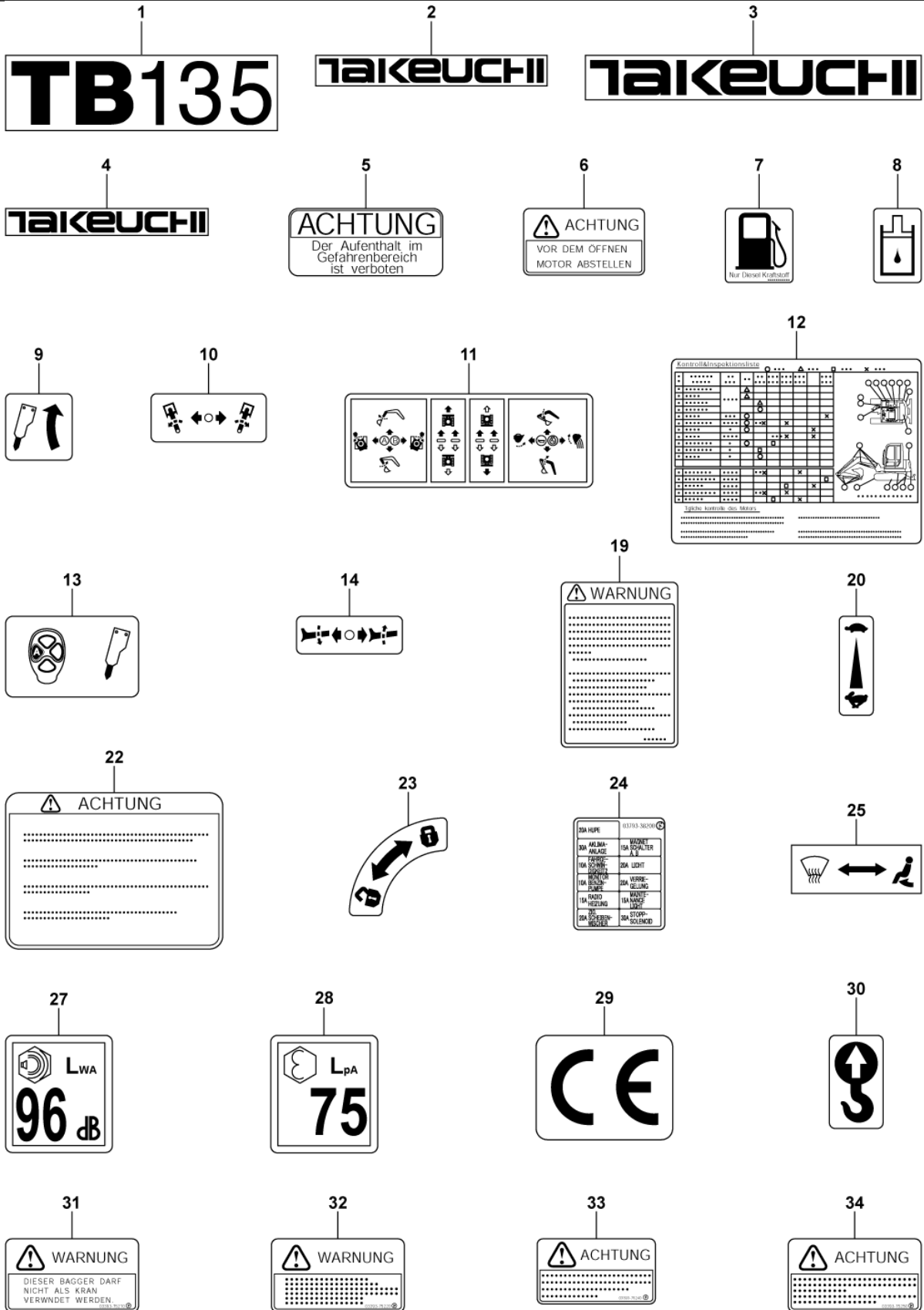
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
24	0379340100	• DECAL (Italian)	1				
24	0379354300	• DECAL (Spanish)	1				
24	0399356003	• DECAL (Russian)	1				
25	0349325020	• DECAL	1				
27	0399300500	• DECAL	3				
28	X *****	• DECAL	1				except for U.S. TAKEUCHI
30	0359347020	• DECAL (English)	1				
30	0339375220	• DECAL (German)	1				
30	0339375420	• DECAL (French)	1				
30	0339375620	• DECAL (Italian)	1				
30	0339375820	• DECAL (Spanish)	1				
30	0579300610	• DECAL (Russian)	1				
31	0339375040	• DECAL (English)	1				
31	0339375240	• DECAL (German)	1				
31	0339375440	• DECAL (French)	1				
31	0339375640	• DECAL (Italian)	1				
31	0339375840	• DECAL (Spanish)	1				
31	0579300611	• DECAL (Russian)	1				
32	0339375050	• DECAL (English)	1				
32	0339375250	• DECAL (German)	1				
32	0339375450	• DECAL (French)	1				
32	0339375650	• DECAL (Italian)	1				
32	0339375850	• DECAL (Spanish)	1				
32	0399356005	• DECAL (Russian)	1				
33	0379358560	• SEAL	2				
35	0359313900	• DECAL	1				
36	X *****	• DECAL	1				3TNV88-QTB(1)
37	X *****	• DECAL	1				3TNV88-QTB(1)
38	X *****	• DECAL	1				
40	0339376240	• DECAL (English)	1		13516745~		
40	0339376340	• DECAL (German)	1		13516745~		
40	0339379440	• DECAL (French)	1		13516745~		
40	0339379540	• DECAL (Italian)	1		13516745~		
40	0339379640	• DECAL (Spanish)	1		13516745~		
40	0579300613	• DECAL (Russian)	1				
	G4g037						



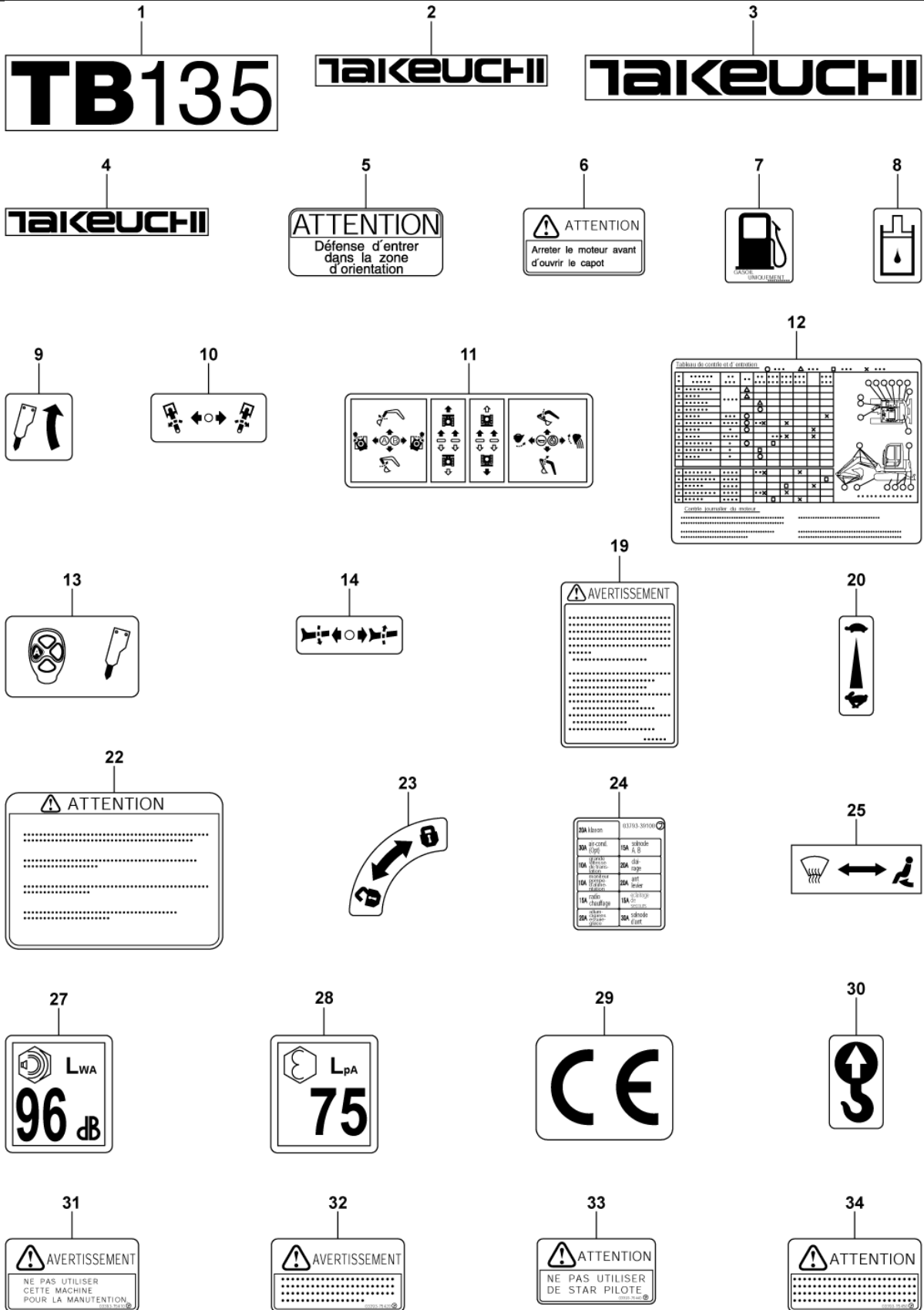
S=FREE



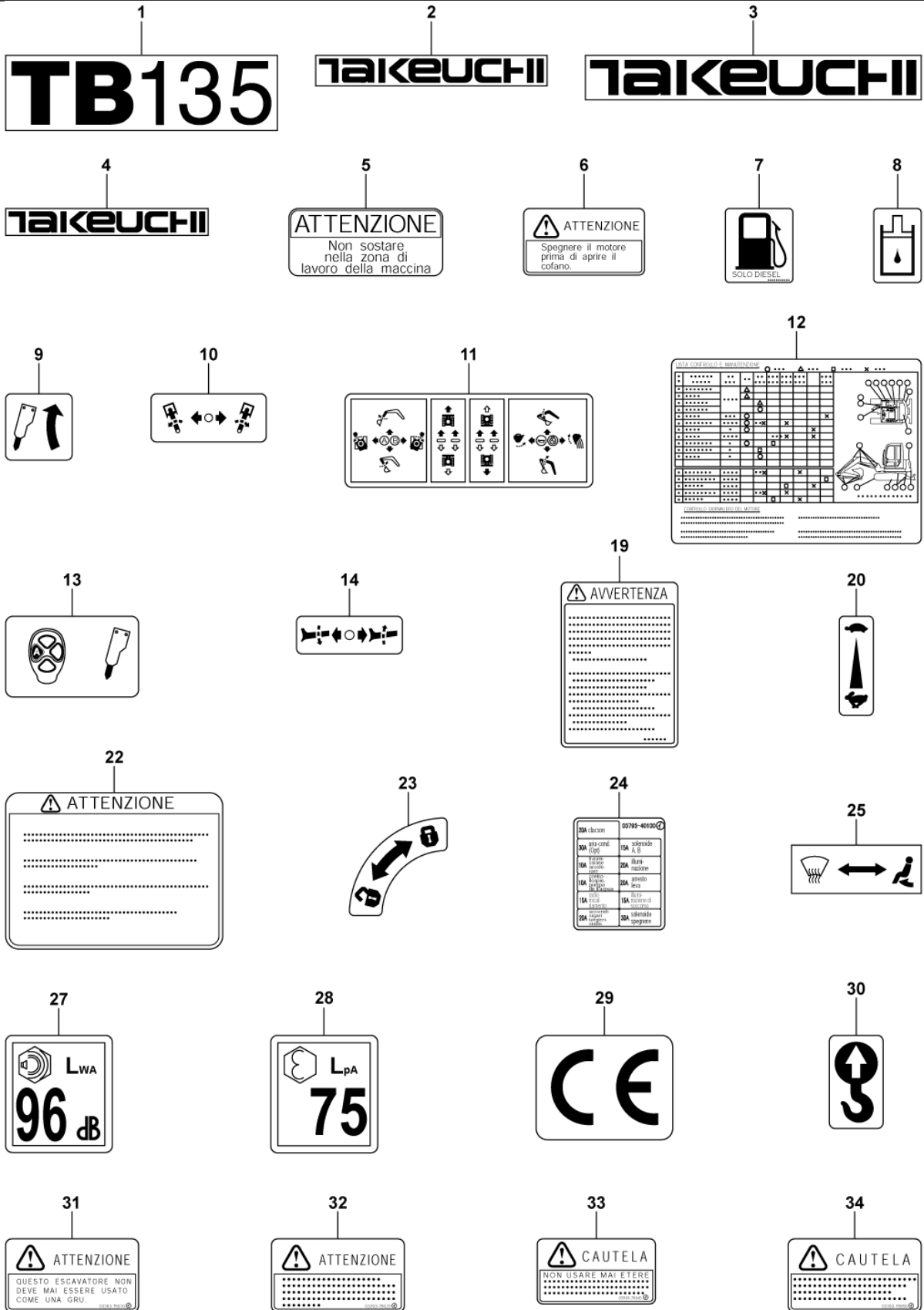
G4G092



G4G102

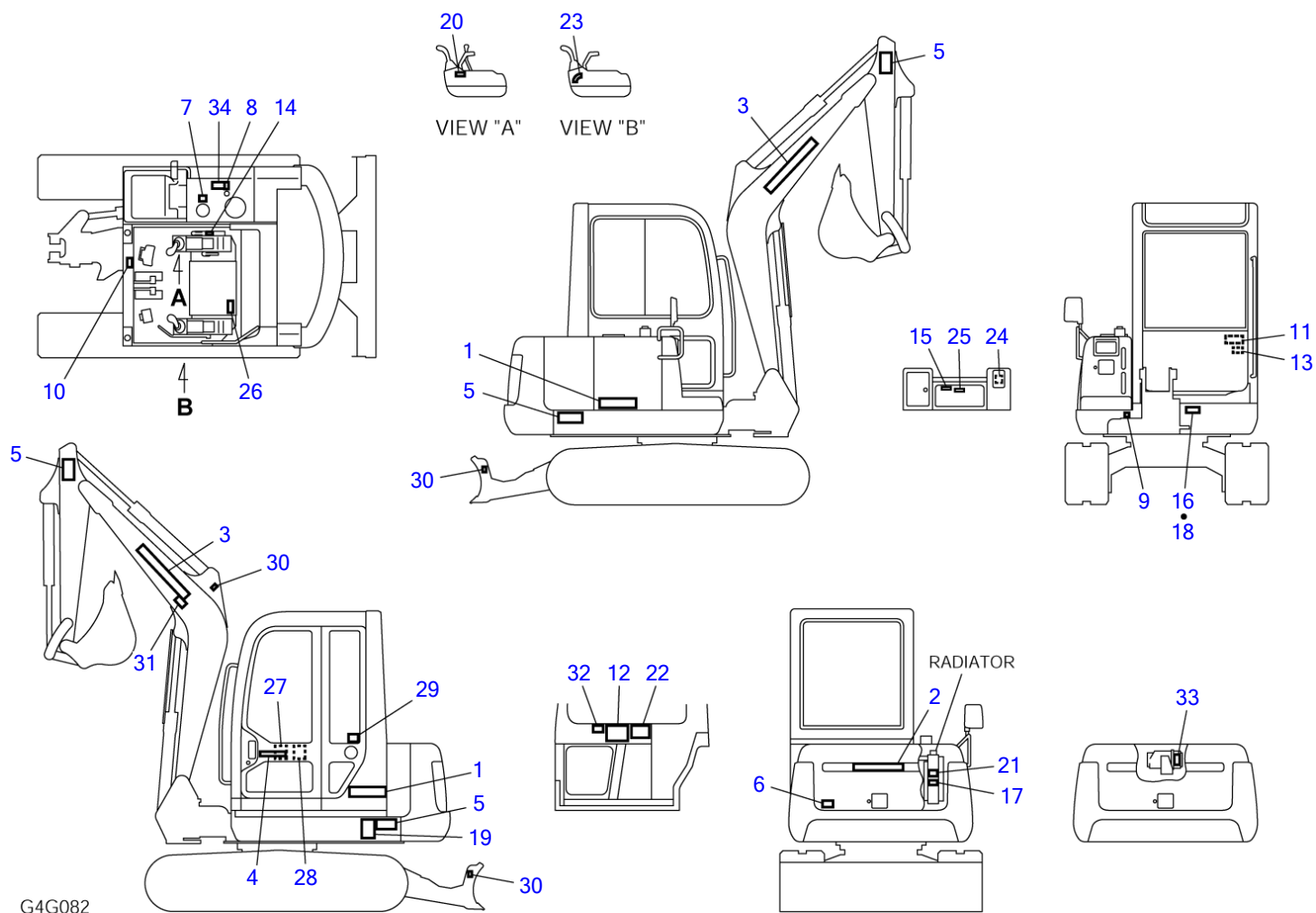


G4G112



G4G122

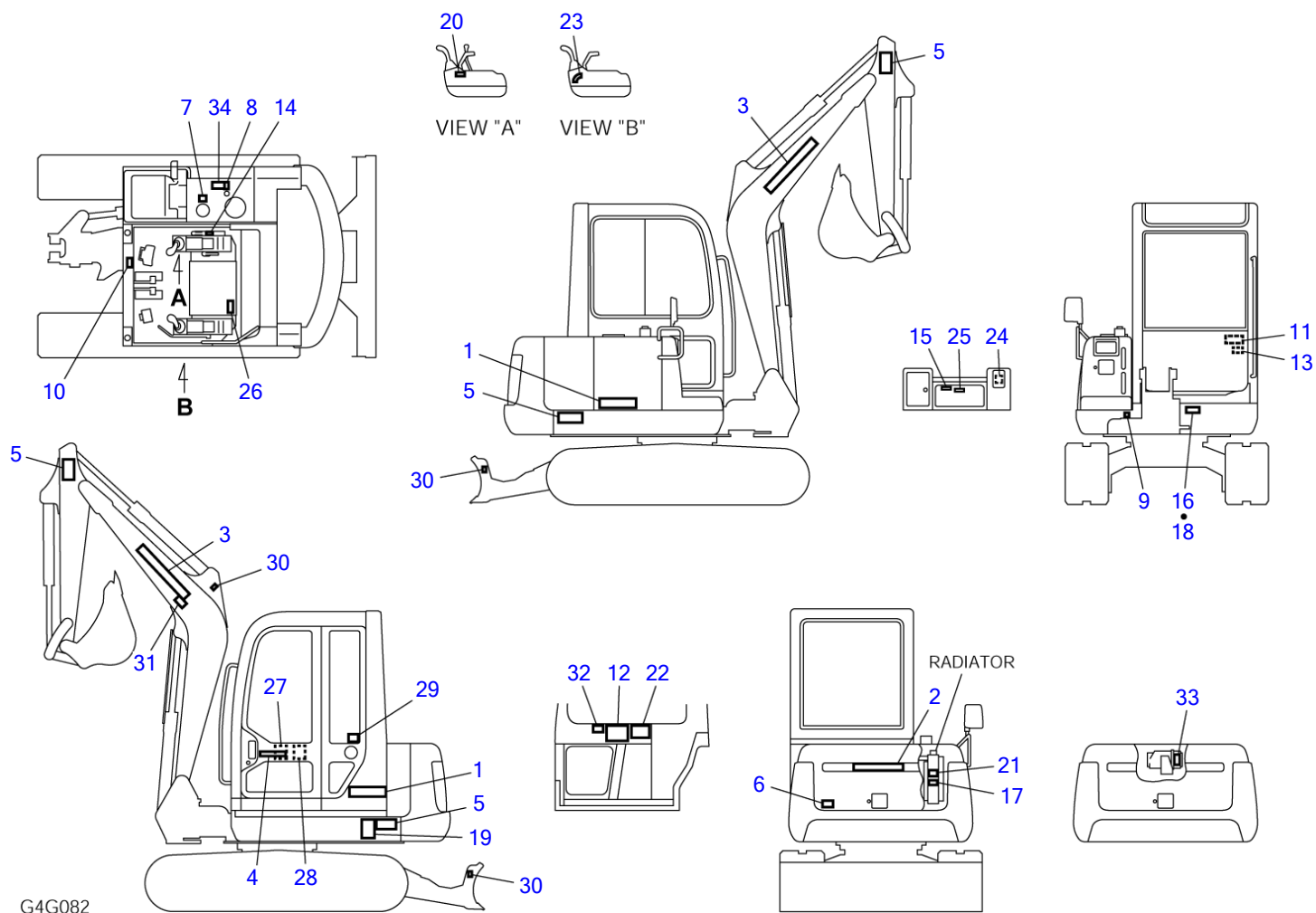




S=FREE

DECAL (cab) (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379337000	DECAL SET (English)	1				X03793-37000-12
	0379338000	DECAL SET (German)	1				X03793-38000-12
	0379339000	DECAL SET (French)	1				X03793-39000-12
	0379340000	DECAL SET (Italian)	1				X03793-40000-12
	0379354000	DECAL SET (Spanish)	1				X03793-54000-12
1	0379345200	• DECAL	2				
2	0329350200	• DECAL	1				
3	0359306300	• DECAL	2				
4	0569321400	• DECAL	1				
5	0359306500	• DECAL (English)	4				
	0359308100	• DECAL (German)	4				
	0359309100	• DECAL (French)	4				
	0359310100	• DECAL (Italian)	4				
	0339364100	• DECAL (Spanish)	4				
6	0359307400	• DECAL (English)	1				
	0359314400	• DECAL (German)	1				
	0359315400	• DECAL (French)	1				
	0359316400	• DECAL (Italian)	1				
	0339364200	• DECAL (Spanish)	1				
7	0359306600	• DECAL (English)	1				
	0339375260	• DECAL (German)	1		13512677~		
	0339375460	• DECAL (French)	1		13512677~		
	0339375660	• DECAL (Italian, Spanish)	1		13512677~		
8	0359306700	• DECAL	1				
9	0359325220	• DECAL	1				
10	0329360060	• DECAL	1				
11	0379336600	• DECAL	1				
12	0379336200	• DECAL (English)	1				
	0379336300	• DECAL (German)	1				
	0379336400	• DECAL (French)	1				
	0379336500	• DECAL (Italian)	1				
	0379354100	• DECAL (Spanish)	1				
13	0379336800	• DECAL	1				
14	0359325190	• DECAL	1				
15	X *****	• DECAL	1				
16	X *****	• DECAL	1				
17	0379337400	• DECAL	1		13510184~		3TNE88-ETB
18	X *****	• SCREW	4				
19	0379337300	• DECAL (English)	1				
	0379338300	• DECAL (German)	1				
	0379339300	• DECAL (French)	1				
	0379340300	• DECAL (Italian)	1				
	0379354200	• DECAL (Spanish)	1				
20	0359317200	• DECAL	1				
21	0569321980	• DECAL (English)	1				
22	0359313700	• DECAL (English)	1				
	0359314700	• DECAL (German)	1				
	0359315700	• DECAL (French)	1				
	0359316700	• DECAL (Italian)	1				
	0339364500	• DECAL (Spanish)	1				
23	0329360100	• DECAL	1				
24	0379337100	• DECAL (English)	1				
	0379338200	• DECAL (German)	1				
	0379339100	• DECAL (French)	1				
	0379340100	• DECAL (Italian)	1				
	0379354300	• DECAL (Spanish)	1				
25	0394504900	• DECAL	1				
26	0189311800	• DECAL	1				
27	X *****	• DECAL	1				
28	X *****	• DECAL	1				
29	X *****	• DECAL	1				
30	0399300500	• DECAL	3				
31	0359347010	• DECAL (English)	1		13512677~		
	0339375210	• DECAL (German)	1		13512677~		
	0339375410	• DECAL (French)	1		13512677~		
	0339375610	• DECAL (Italian)	1		13512677~		
	0339375810	• DECAL (Spanish)	1		13512677~		
32	0359347020	• DECAL (English)	1		13512677~		



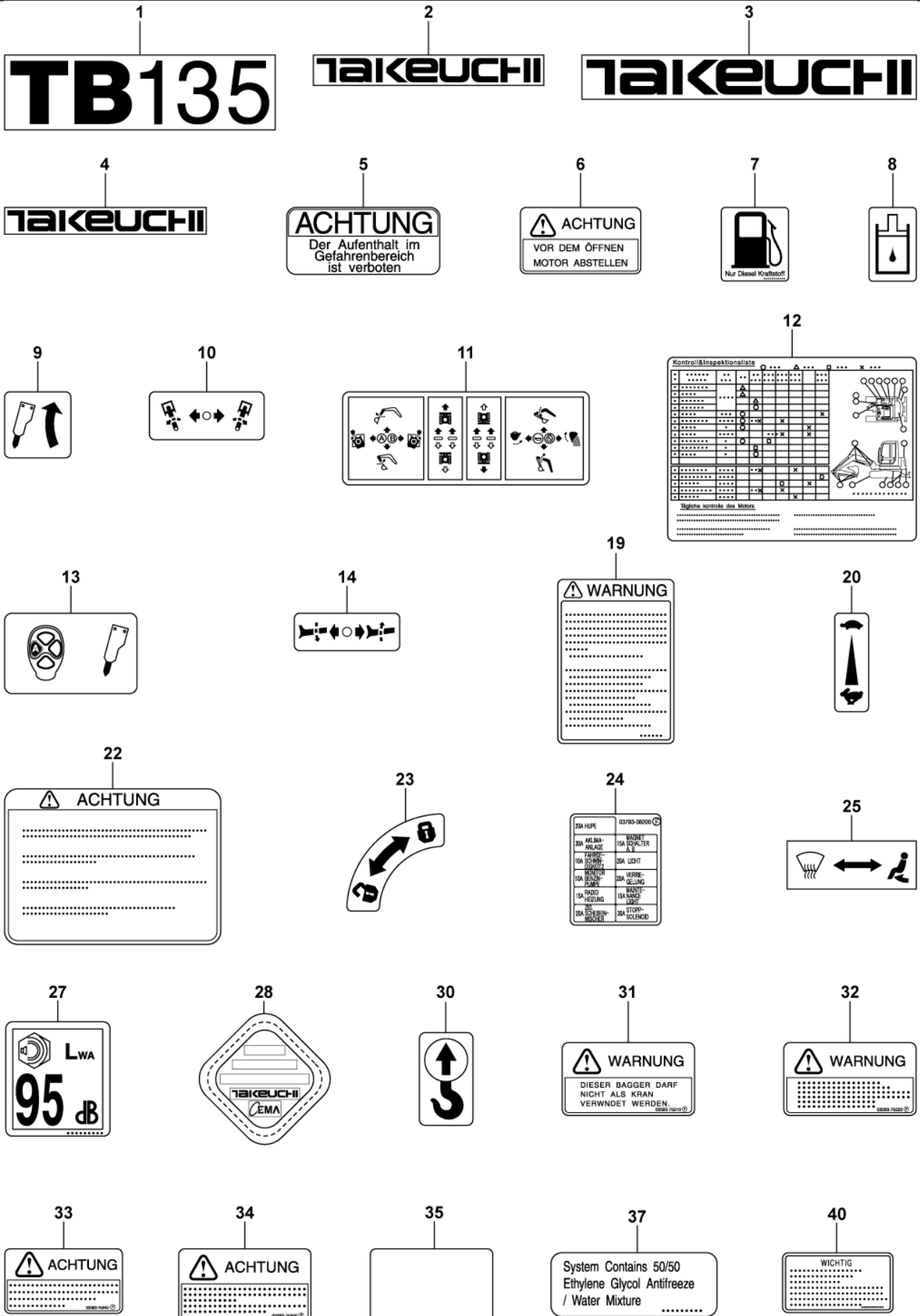
S=FREE

DECAL (cab) (13510004-13514050)

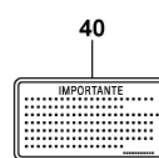
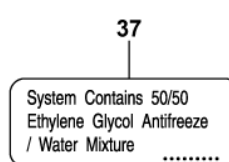
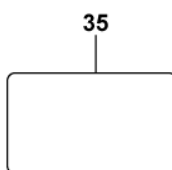
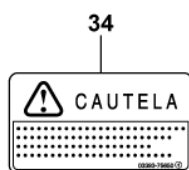
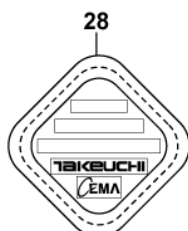
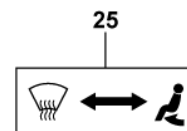
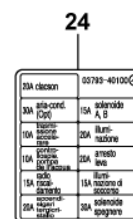
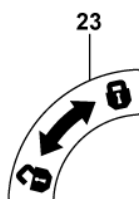
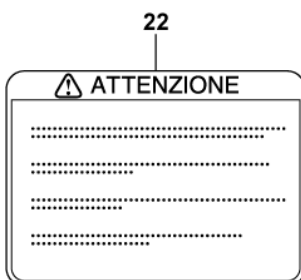
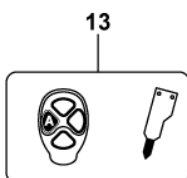
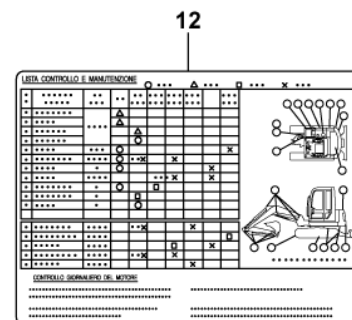
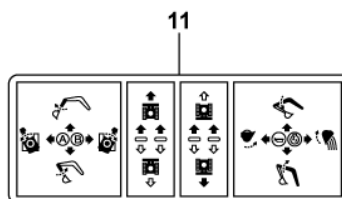
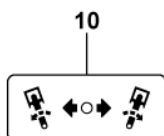
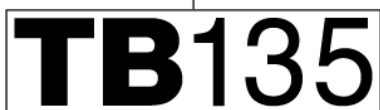
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
32	0339375220	• DECAL (German)	1		13512677~		
32	0339375420	• DECAL (French)	1		13512677~		
32	0339375620	• DECAL (Italian)	1		13512677~		
32	0339375820	• DECAL (Spanish)	1		13512677~		
33	0339375040	• DECAL (English)	1		13512677~		
33	0339375240	• DECAL (German)	1		13512677~		
33	0339375440	• DECAL (French)	1		13512677~		
33	0339375640	• DECAL (Italian)	1		13512677~		
33	0339375840	• DECAL (Spanish)	1		13512677~		
34	0339375050	• DECAL (English)	1		13512677~		
34	0339375250	• DECAL (German)	1		13512677~		
34	0339375450	• DECAL (French)	1		13512677~		
34	0339375650	• DECAL (Italian)	1		13512677~		
34	0339375850	• DECAL (Spanish)	1		13512677~		
	G4g082						

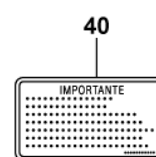


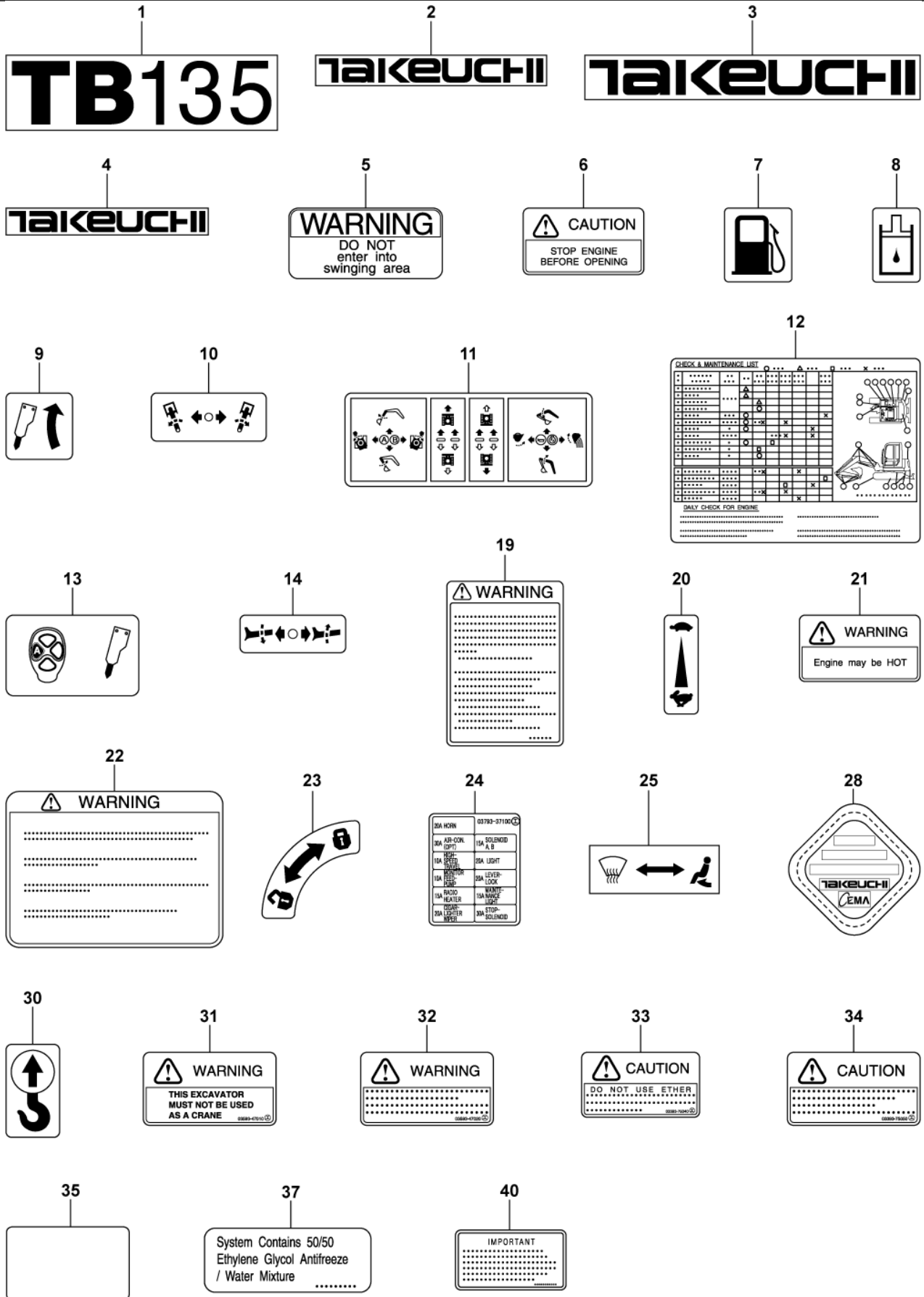


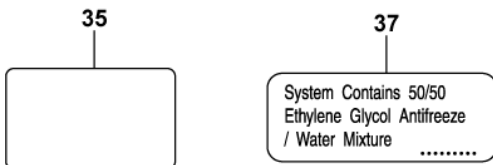
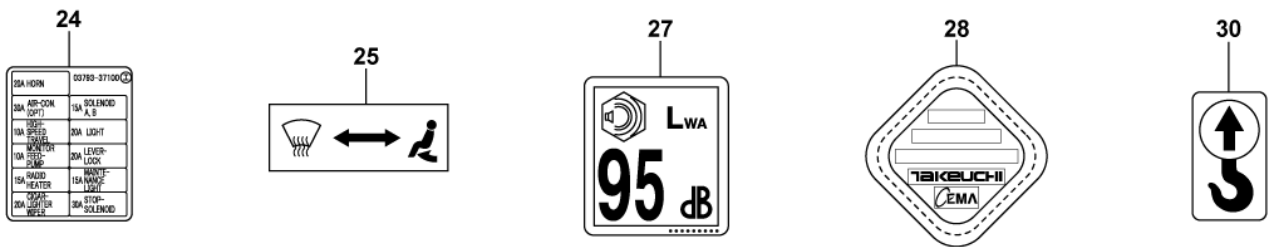
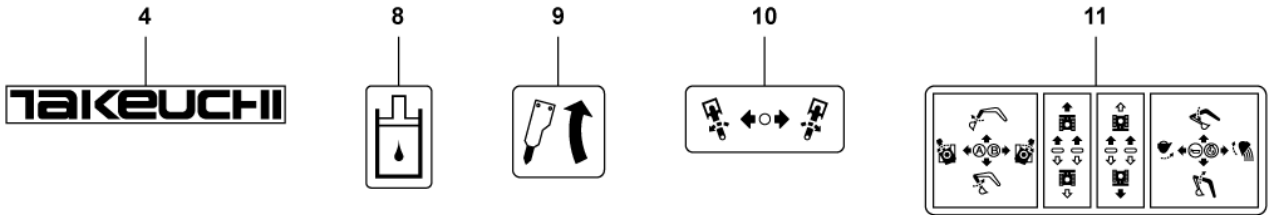
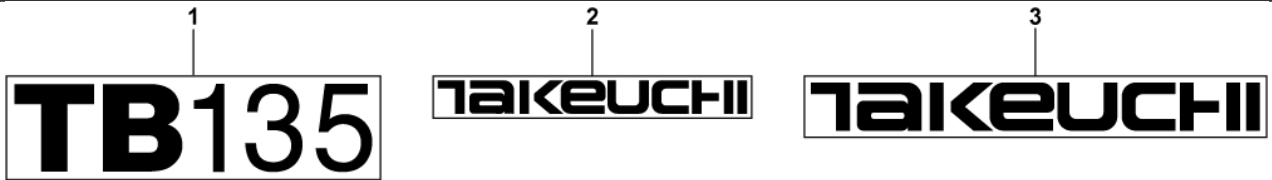


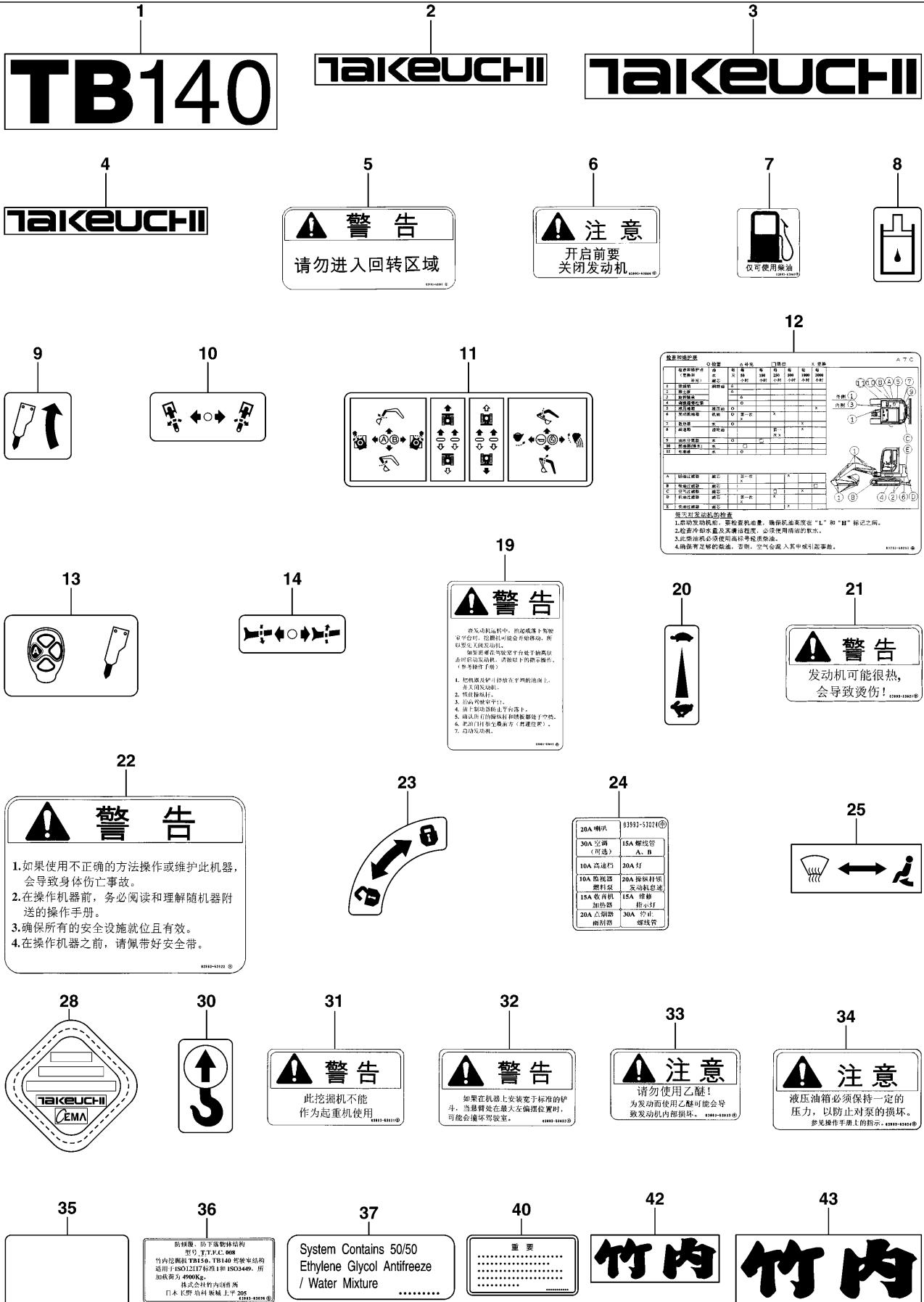


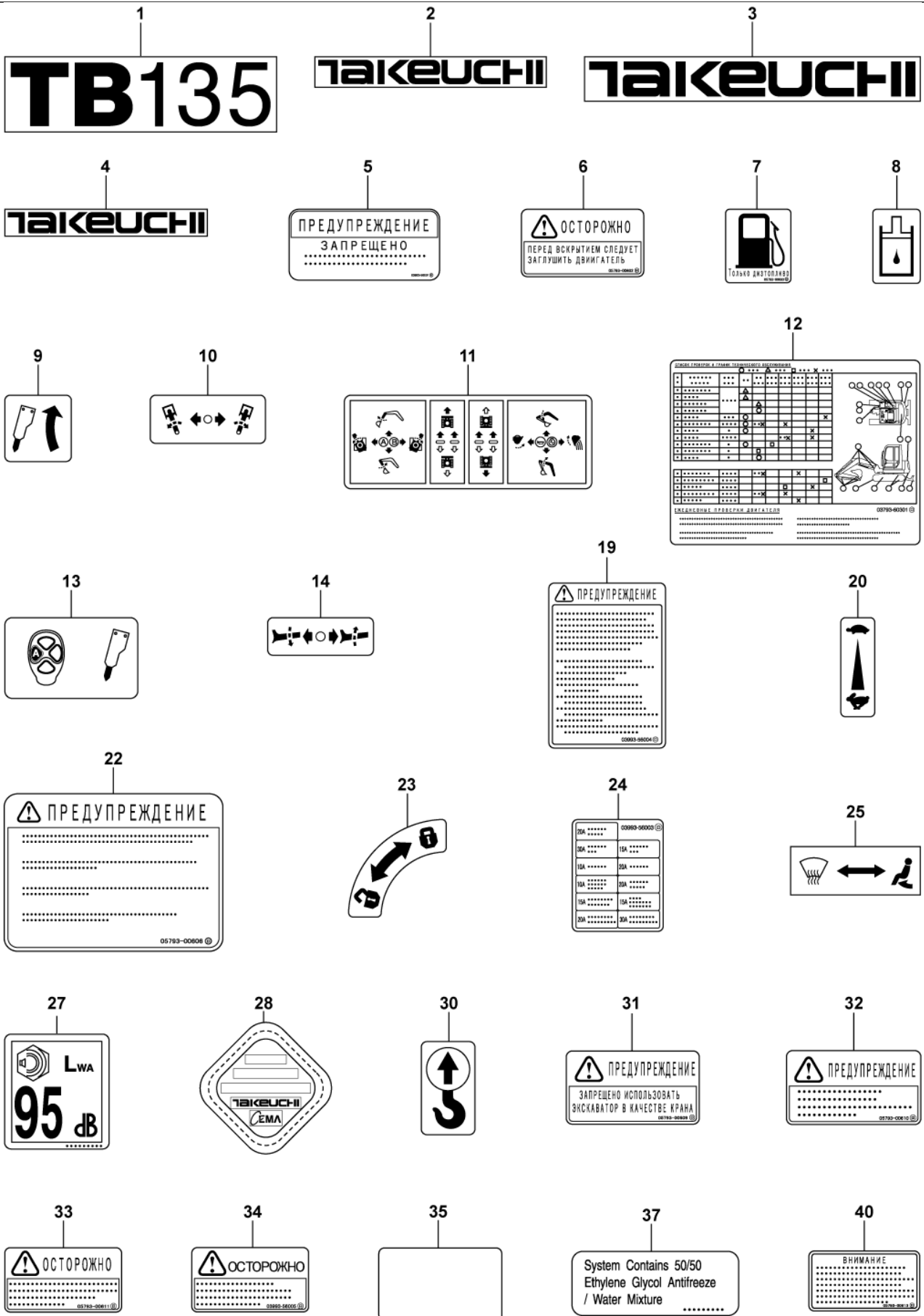


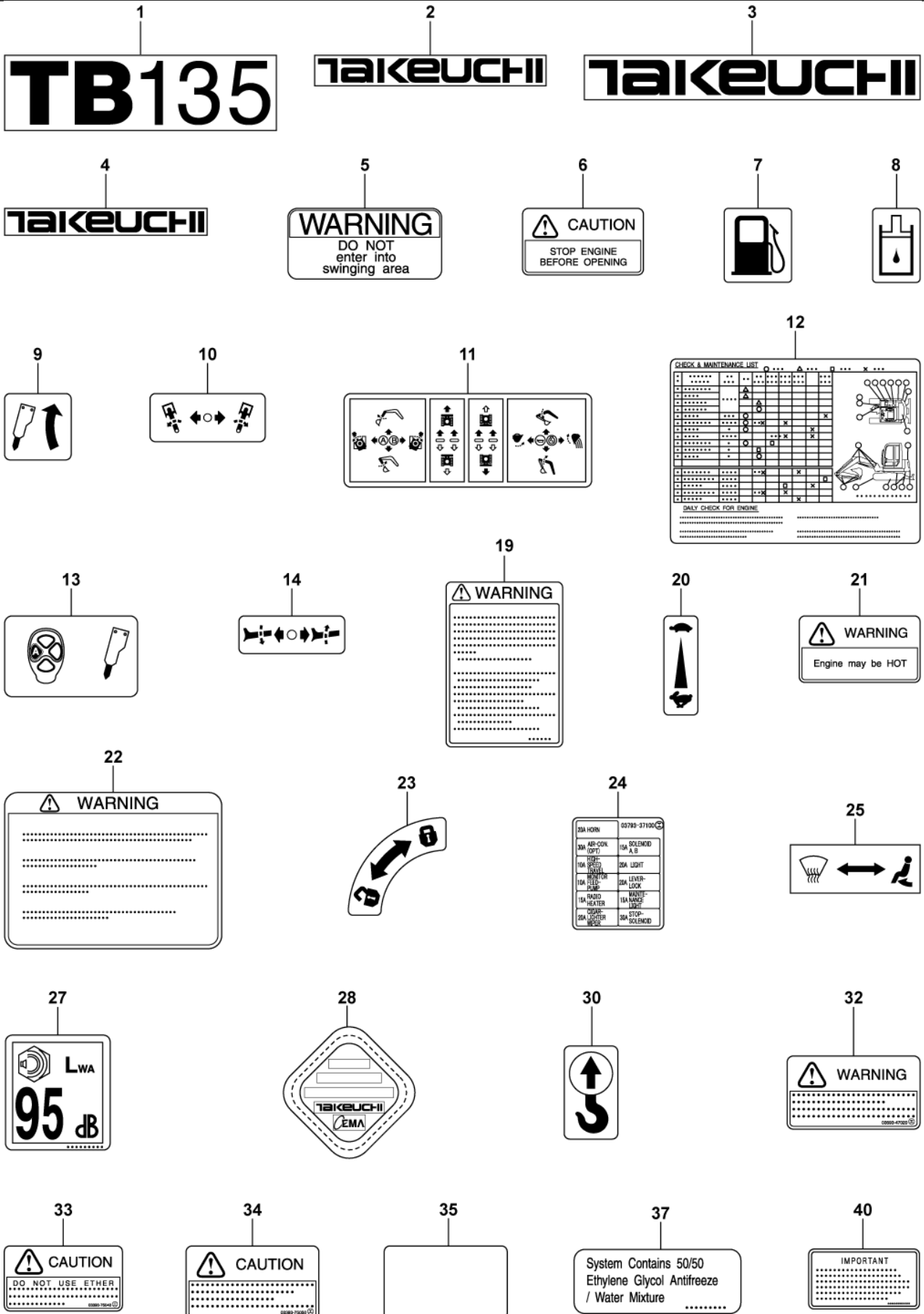


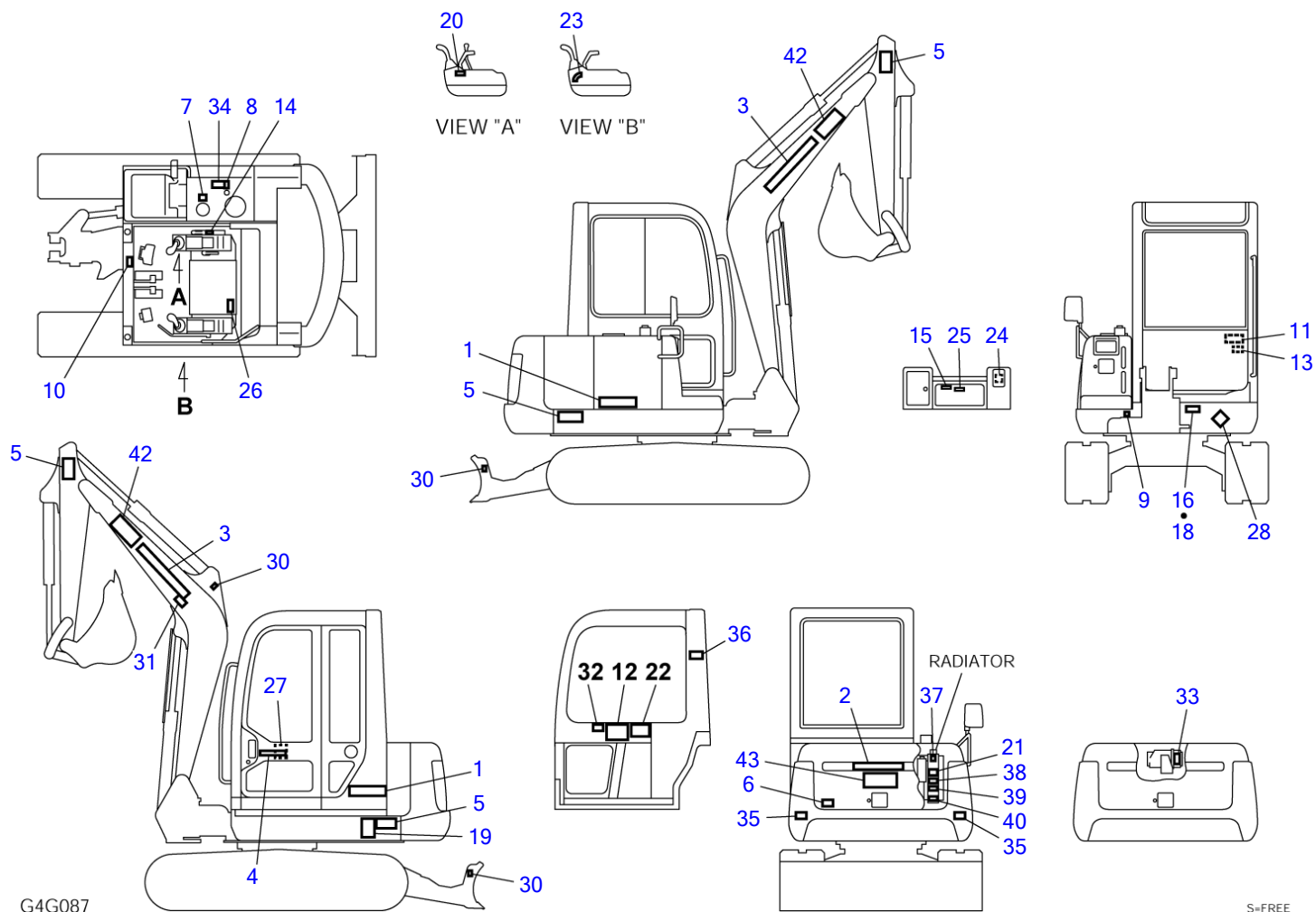






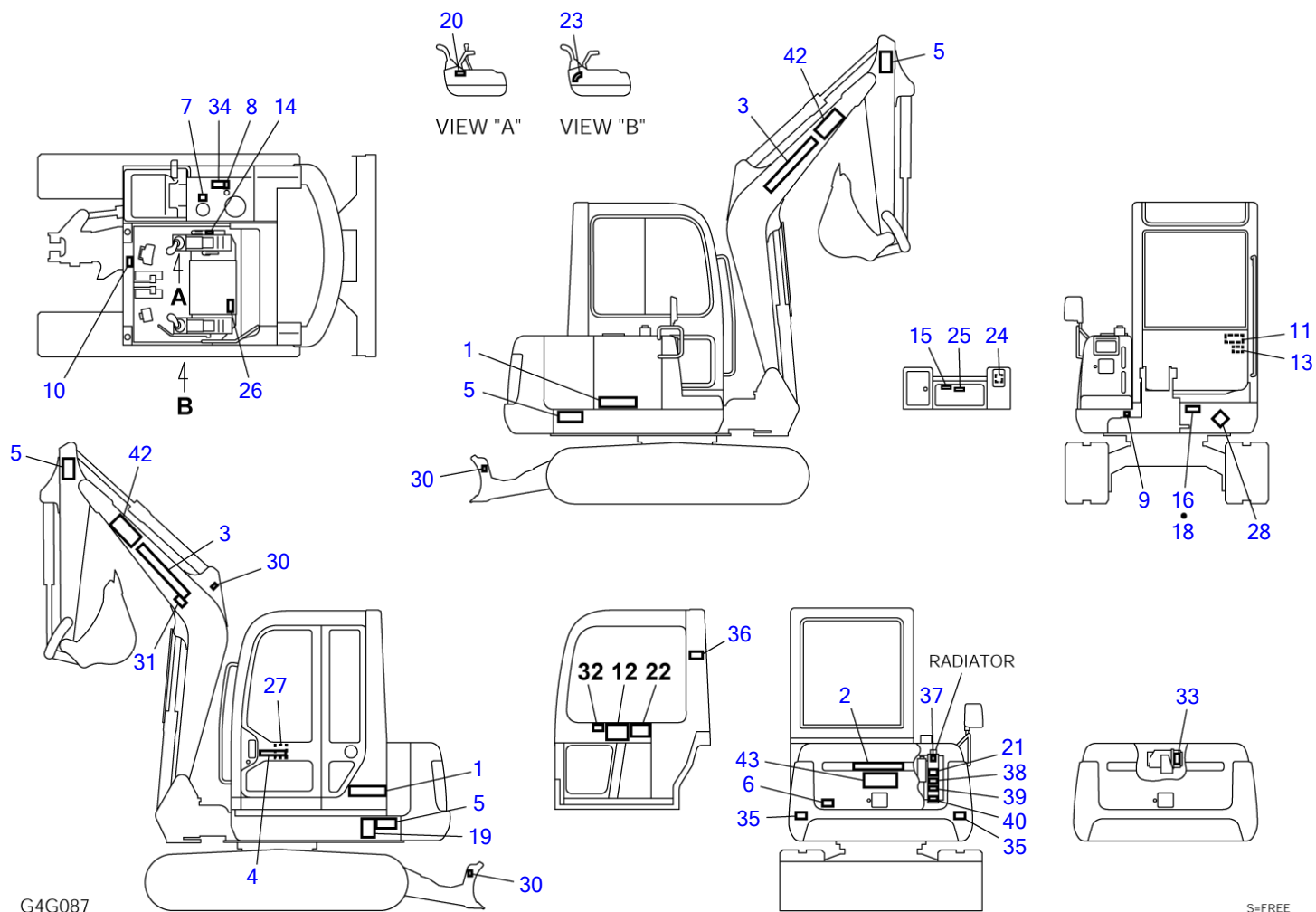






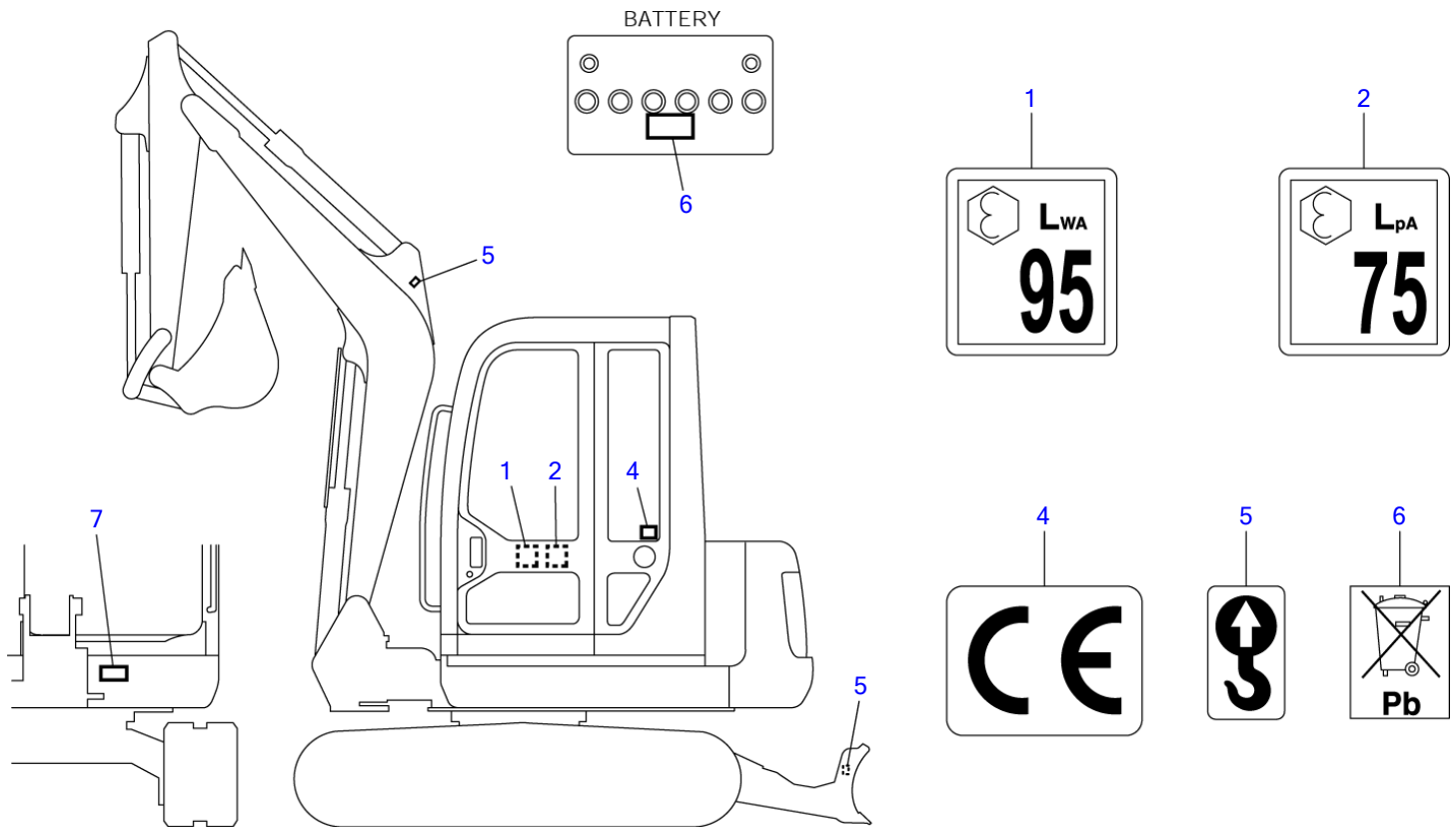
DECAL (cab) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379358500	DECAL SET (English)	1			M	X03793-58500-10
	0379358600	DECAL SET (German)	1			M	X03793-58600-10
	0379358700	DECAL SET (French)	1			M	X03793-58700-10
	0379358800	DECAL SET (Italian)	1			M	X03793-58800-10
	0379358900	DECAL SET (Spanish)	1			M	X03793-58900-10
	0379359000	DECAL SET (U.S. TAKEUCHI)	1			M	X03793-59000-10
	0379360000	DECAL SET (Dutch)	1			M	X03793-60000-10
	0379360200	DECAL SET (Chinese)	1			M	X03793-60200-10
	0379360400	DECAL SET (Russian)	1			M	X03793-60400-10
	0379360600	DECAL SET (U.K. TAKEUCHI)	1			M	X03793-60600-10
1	0379345200	• DECAL	2				
	0379360201	• DECAL (Chinese)	2				
2	0329350200	• DECAL	1				
3	0359306300	• DECAL	2				
4	0569321400	• DECAL	1				
5	0359306500	• DECAL (English)	4				
	0359308100	• DECAL (German)	4				
	0359309100	• DECAL (French)	4				
	0359310100	• DECAL (Italian)	4				
	0339364100	• DECAL (Spanish)	4				
	0399353005	• DECAL (Chinese)	4				
	0399356001	• DECAL (Russian)	4				
6	0359307400	• DECAL (English)	1				
	0359314400	• DECAL (German)	1				
	0359315400	• DECAL (French)	1				
	0359316400	• DECAL (Italian)	1				
	0339364200	• DECAL (Spanish)	1				
	0399353006	• DECAL (Chinese)	1				
	0579300602	• DECAL (Russian)	1				
7	0359306600	• DECAL (English)	1				
	0339375260	• DECAL (German)	1				
	0339375460	• DECAL (French)	1				
	0339375660	• DECAL (Italian, Spanish)	1				
	0399353007	• DECAL (Chinese)	1				
	0579300603	• DECAL (Russian)	1				
8	0359306700	• DECAL	1				
9	0359325220	• DECAL	1				
10	0329360060	• DECAL	1				
11	0379336600	• DECAL	1				
12	0379336200	• DECAL (English)	1				
	0379336300	• DECAL (German)	1				
	0379336400	• DECAL (French)	1				
	0379336500	• DECAL (Italian)	1				
	0379354100	• DECAL (Spanish)	1				
	0379360203	• DECAL (Chinese)	1				
	0379360301	• DECAL (Russian)	1				
13	0379336800	• DECAL	1				
14	0359325190	• DECAL	1				
15	X *****	• DECAL	1				
16	X *****	• DECAL	1				
18	X *****	• SCREW	4				
19	0379337300	• DECAL (English)	1				
	0379338300	• DECAL (German)	1				
	0379339300	• DECAL (French)	1				
	0379340300	• DECAL (Italian)	1				
	0379354200	• DECAL (Spanish)	1				
	0399353019	• DECAL (Chinese)	1				
	0399356004	• DECAL (Russian)	1				
20	0359317200	• DECAL	1				
21	0569321980	• DECAL (English)	1				
	0399353021	• DECAL (Chinese)	1				
22	0359313700	• DECAL (English)	1				
	0359314700	• DECAL (German)	1				
	0359315700	• DECAL (French)	1				
	0359316700	• DECAL (Italian)	1				
	0339364500	• DECAL (Spanish)	1				
	0399353022	• DECAL (Chinese)	1				
	0579300606	• DECAL (Russian)	1				



DECAL (cab) (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
23	0329360100	• DECAL	1				
24	0379337100	• DECAL (English, Dutch)	1				
24	0379338200	• DECAL (German)	1				
24	0379339100	• DECAL (French)	1				
24	0379340100	• DECAL (Italian)	1				
24	0379354300	• DECAL (Spanish)	1				
24	0399353024	• DECAL (Chinese)	1				
24	0399356003	• DECAL (Russian)	1				
25	0394504900	• DECAL	1				
26	0189311800	• DECAL	1				
27	X *****	• DECAL	1				except for U.S. TAKEUCHI
28	X *****	• DECAL	1				
30	0399300500	• DECAL	3				
31	0359347010	• DECAL (English)	1				except for U.K. TAKEUCHI
31	0339375210	• DECAL (German)	1				
31	0339375410	• DECAL (French)	1				
31	0339375610	• DECAL (Italian)	1				
31	0339375810	• DECAL (Spanish)	1				
31	0399353031	• DECAL (Chinese)	1				
31	0579300609	• DECAL (Russian)	1				
32	0359347020	• DECAL (English)	1				
32	0339375220	• DECAL (German)	1				
32	0339375420	• DECAL (French)	1				
32	0339375620	• DECAL (Italian)	1				
32	0339375820	• DECAL (Spanish)	1				
32	0399353032	• DECAL (Chinese)	1				
32	0579300610	• DECAL (Russian)	1				
33	0339375040	• DECAL (English)	1				
33	0339375240	• DECAL (German)	1				
33	0339375440	• DECAL (French)	1				
33	0339375640	• DECAL (Italian)	1				
33	0339375840	• DECAL (Spanish)	1				
33	0399353033	• DECAL (Chinese)	1				
33	0579300611	• DECAL (Russian)	1				
34	0339375050	• DECAL (English)	1				
34	0339375250	• DECAL (German)	1				
34	0339375450	• DECAL (French)	1				
34	0339375650	• DECAL (Italian)	1				
34	0339375850	• DECAL (Spanish)	1				
34	0399353034	• DECAL (Chinese)	1				
34	0399356005	• DECAL (Russian)	1				
35	0379358560	• SEAL	2				
36	0399353035	• DECAL (Chinese)	1				
37	0359313900	• DECAL	1				
38	X *****	• DECAL	1				3TNV88-QTB(1)
39	X *****	• DECAL	1				3TNV88-QTB(1)
40	0339376240	• DECAL (English)	1		13516745~		
40	0339376340	• DECAL (German)	1		13516745~		
40	0339379440	• DECAL (French)	1		13516745~		
40	0339379540	• DECAL (Italian)	1		13516745~		
40	0339379640	• DECAL (Spanish)	1		13516745~		
40	0399353740	• DECAL (Chinese)	1				
40	0579300613	• DECAL (Russian)	1				
42	0399357510	• DECAL (Chinese)	2			M	
43	0399357520	• DECAL (Chinese)	1			M	
	G4g088						

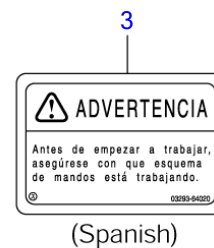
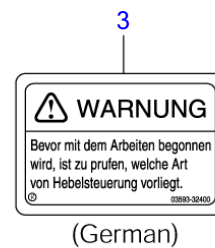
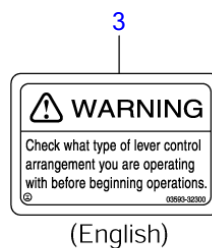
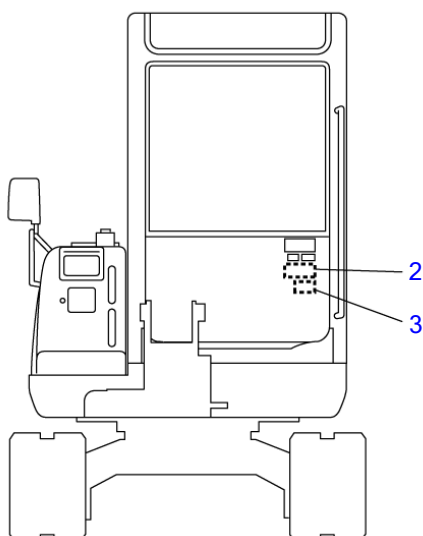
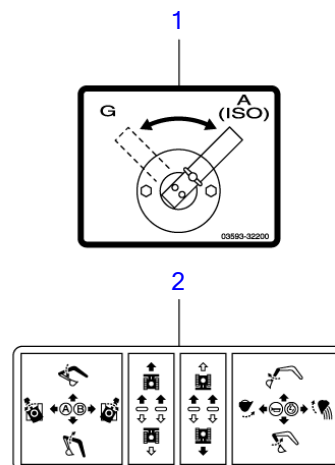
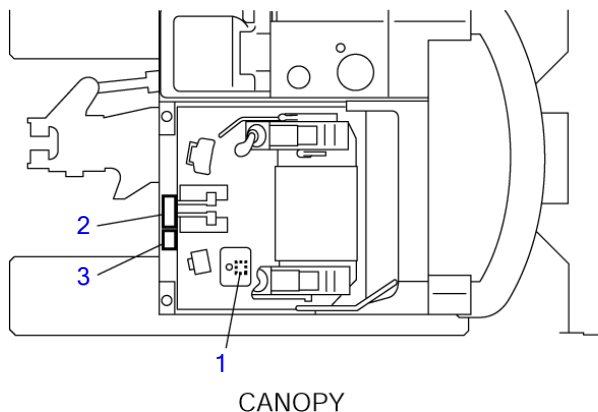


G4G131

S=FREE

DECAL (for EU)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	DECAL SET	1				X03793-47000-2
1	X *****	▪ DECAL	1				
2	X *****	▪ DECAL	1				
4	X *****	▪ DECAL	1				
5	0399300500	▪ DECAL	3				
6	0379347200	▪ DECAL	1				
7	0339355200	▪ DECAL	1				
	G4g131						

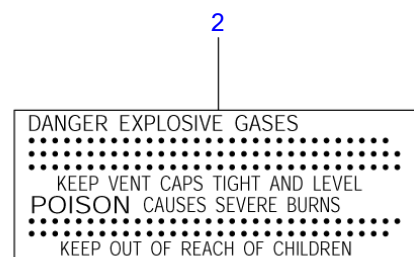
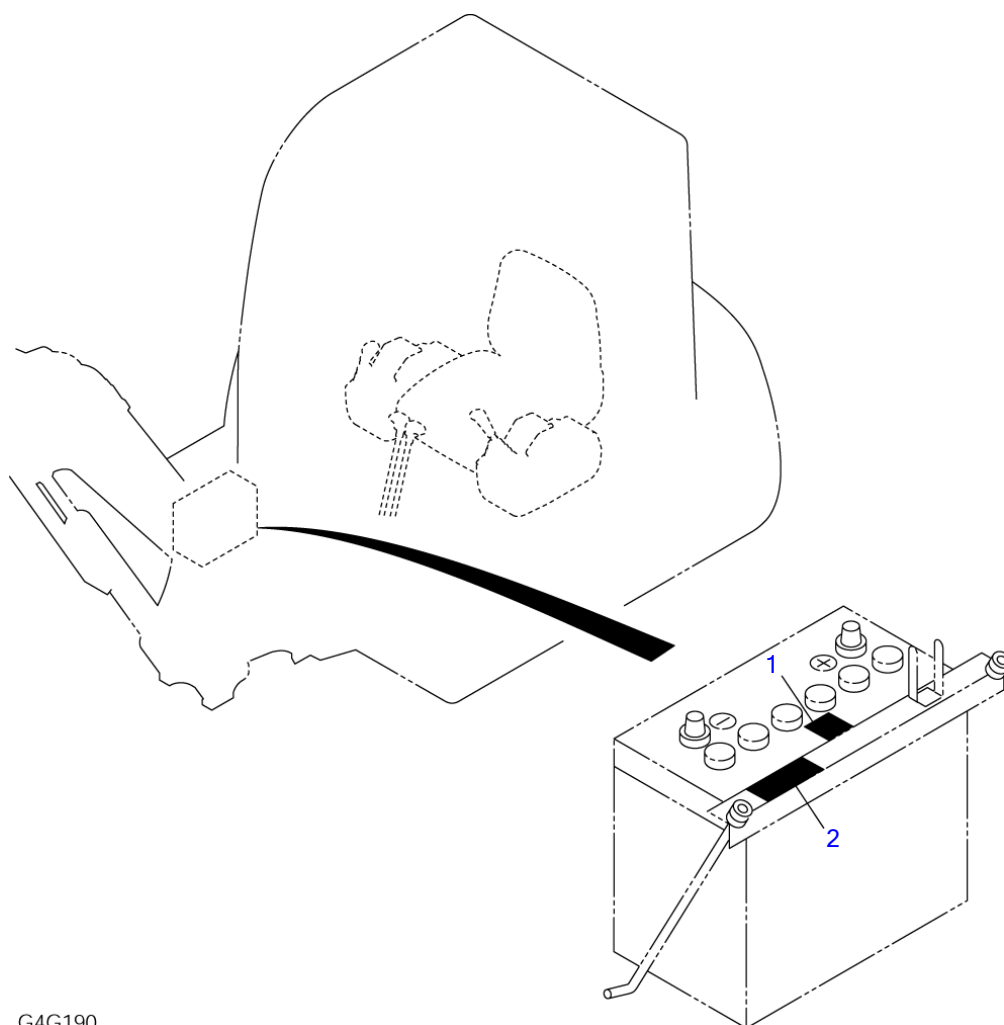


G4G143

S=FREE

DECAL (selector valve)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379348000	DECAL SET (English)	1				X03793-48000-3
	0379349000	DECAL SET (German)	1				X03793-49000-3
	0379349100	DECAL SET (Spanish)	1				X03793-49100-3
	0379363400	DECAL SET (French)	1				X03793-63400-3
	0379363500	DECAL SET (Italian)	1				X03793-63500-3
1	0359332200	• DECAL	1				ISO-JCB
2	0379348100	• DECAL	1				JCB
3	0359332300	• DECAL (English)	1				
	0359332400	• DECAL (German)	1				
	0329364020	• DECAL (Spanish)	1				
	0399361101	• DECAL (French)	1				
	0399361201	• DECAL (Italian)	1				
	G4g143						

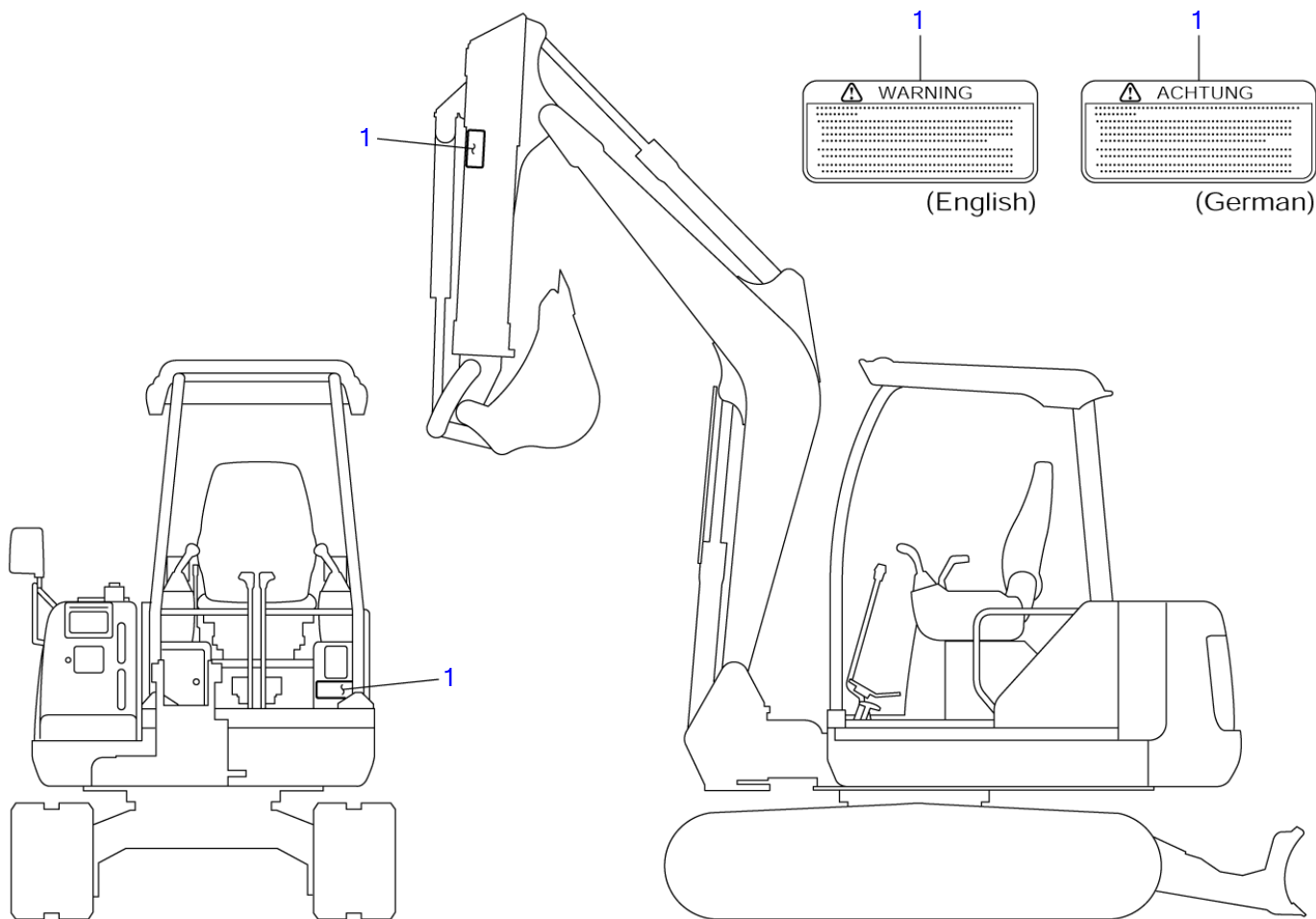


G4G190

S=FREE

DECAL (for U.S.A.)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379350000	DECAL SET	1				X03793-50000-0
1	0379350010	▪ DECAL	1				
2	0379350020	▪ DECAL	1				
	G4g190						

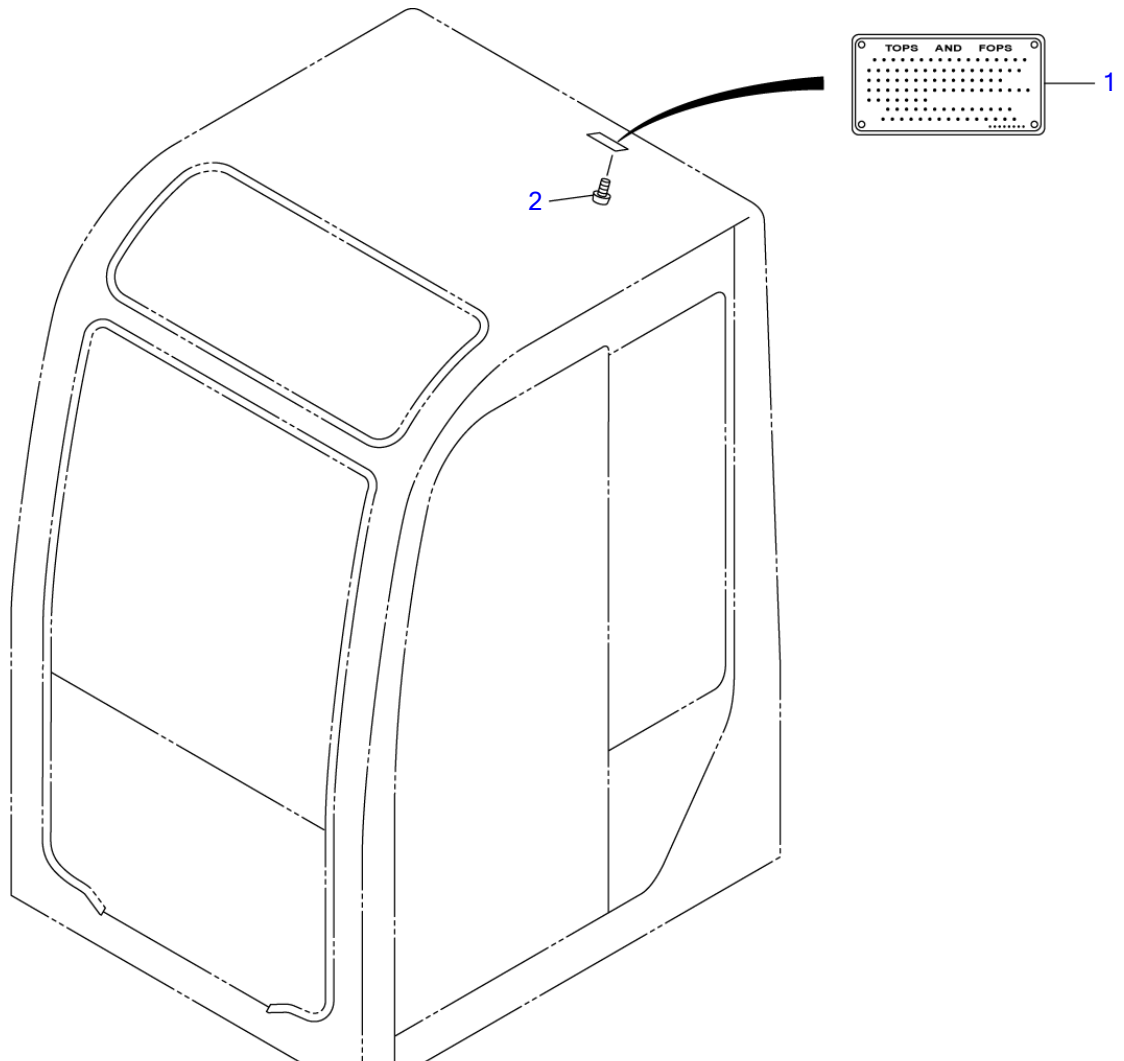


G4G200

S=FREE

DECAL (telescopic arm)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379353000	DECAL SET (English)	1				X03793-53000-0
	0379353500	DECAL SET (German)	1				X03793-53500-0
1	0379327100	• DECAL (English)	2				
	0379328100	• DECAL (German)	2				
	G4g200						

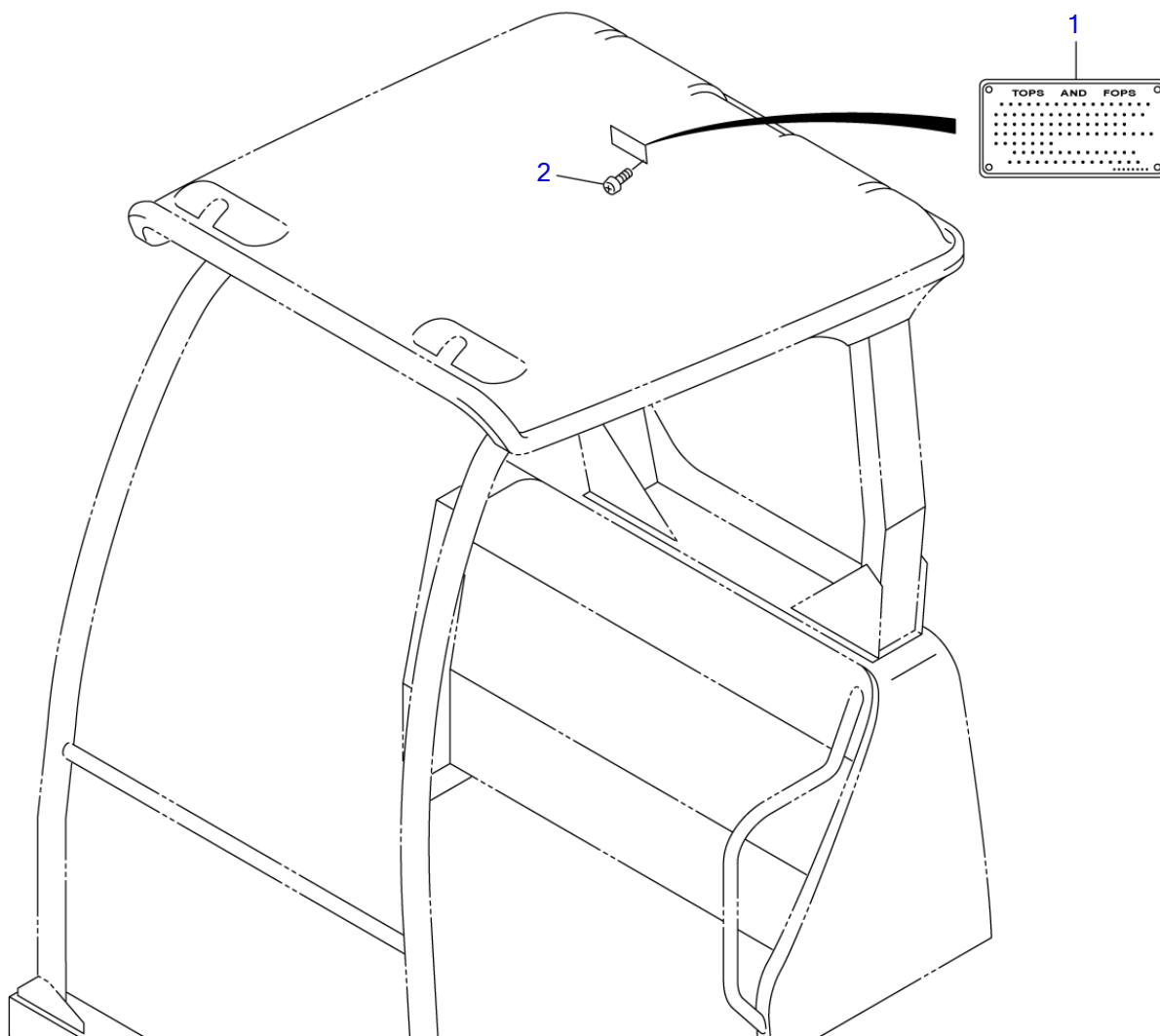


G4G210

S=1/15

DECAL (TOPS, cab)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	DECAL SET	1				X03793-56000-0
1	X *****	▪ DECAL	1				
2	1122800006 G4g210	▪ SCREW	4				



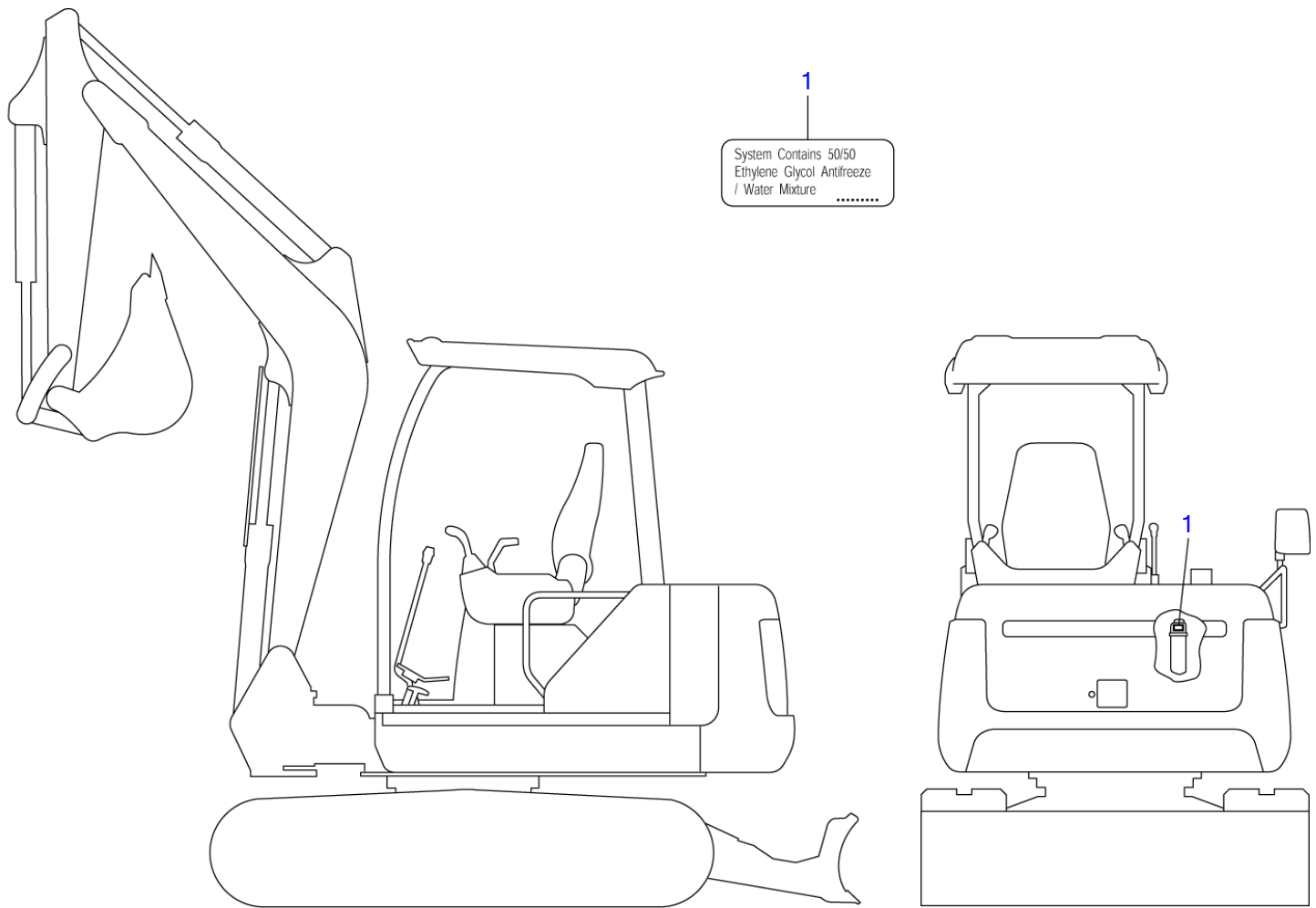
G4G220

S=1/12

DECAL (TOPS, canopy)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	X *****	DECAL SET	1				X03793-57000-0
1	X *****	▪ DECAL	1				
2	1122800006 G4g220	▪ SCREW	4				

**TB135 Book No. BG4Z010 S/N 13510004-
DECAL (for US TAKEUCHI; 13510004-13514050)**

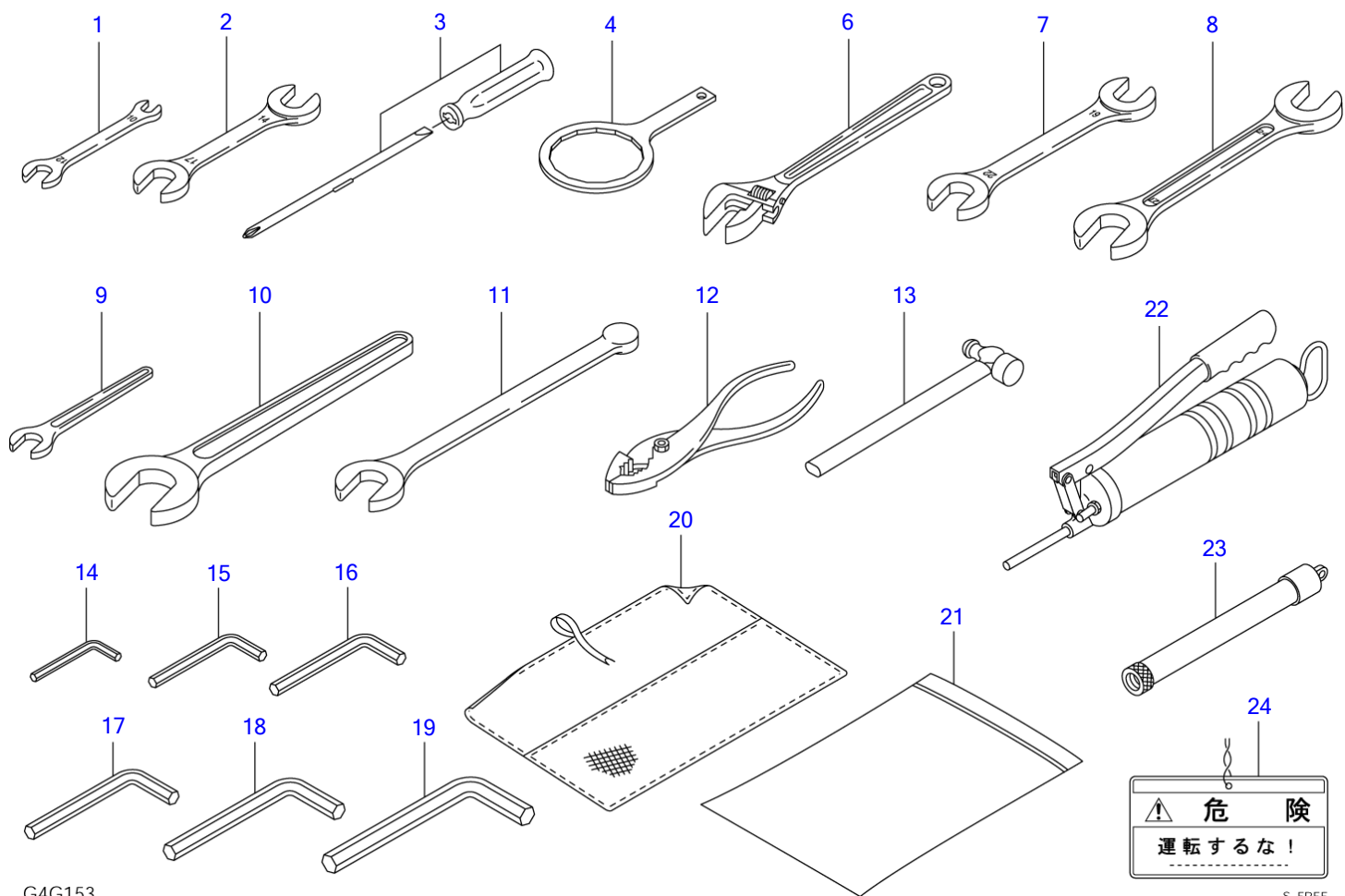


G4G230

S=FREE

DECAL (for US TAKEUCHI; 13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0399350000	DECAL SET	1				X03993-50000-0
1	0359313900 G4g230	• DECAL	1				

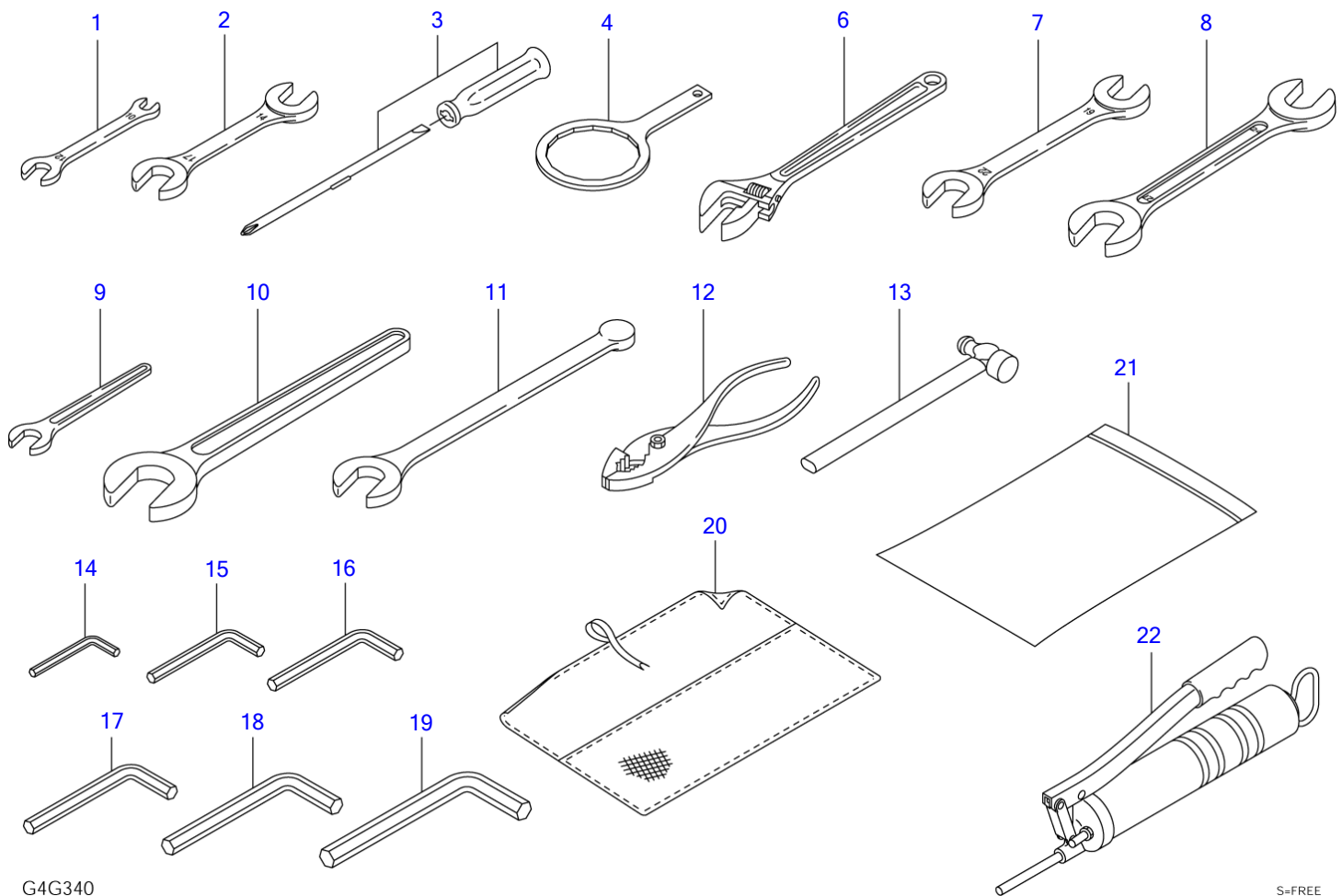


G4G153

S=FREE

TOOL & ACCESSORIES

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	0379207010	TOOL ASSY	1				
1	1910047081	• SPANNER	1				Y28110-100120
2	1910047082	• SPANNER	1				Y28110-140170
3	1910006112	• DRIVER, screw	1				Y104200-92350
4	1910065081	• WRENCH, filter	1				Y119640-92750
6	1690400250	• WRENCH, monkey	1				
7	1690001922	• SPANNER	1				
8	1690002427	• SPANNER	1				
9	1690100013	• SPANNER	1				
10	1690100041	• SPANNER	1				
11	1690900026	• SPANNER	1				
12	1690500200	• PLIER	1				
13	1690300330	• HAMMER	1				
14	1690600400	• WRENCH, hex	1				
15	1690600500	• WRENCH, hex	1				
16	1690600600	• WRENCH, hex	1				
17	1690600800	• WRENCH, hex	1				
18	1690601000	• WRENCH, hex	1				
19	1690601400	• WRENCH, hex	1				
20	1691400001	• CASE, tool	1				
21	1691900001	• CASE	1				
22	1691010800	GUN ASSY, grease	1				for Japan
	1691060600	GUN ASSY, grease	1				
23	1554512600	TUBE	1				for EU
24	0359325160	PLATE	1				for Japan
	G4g152						

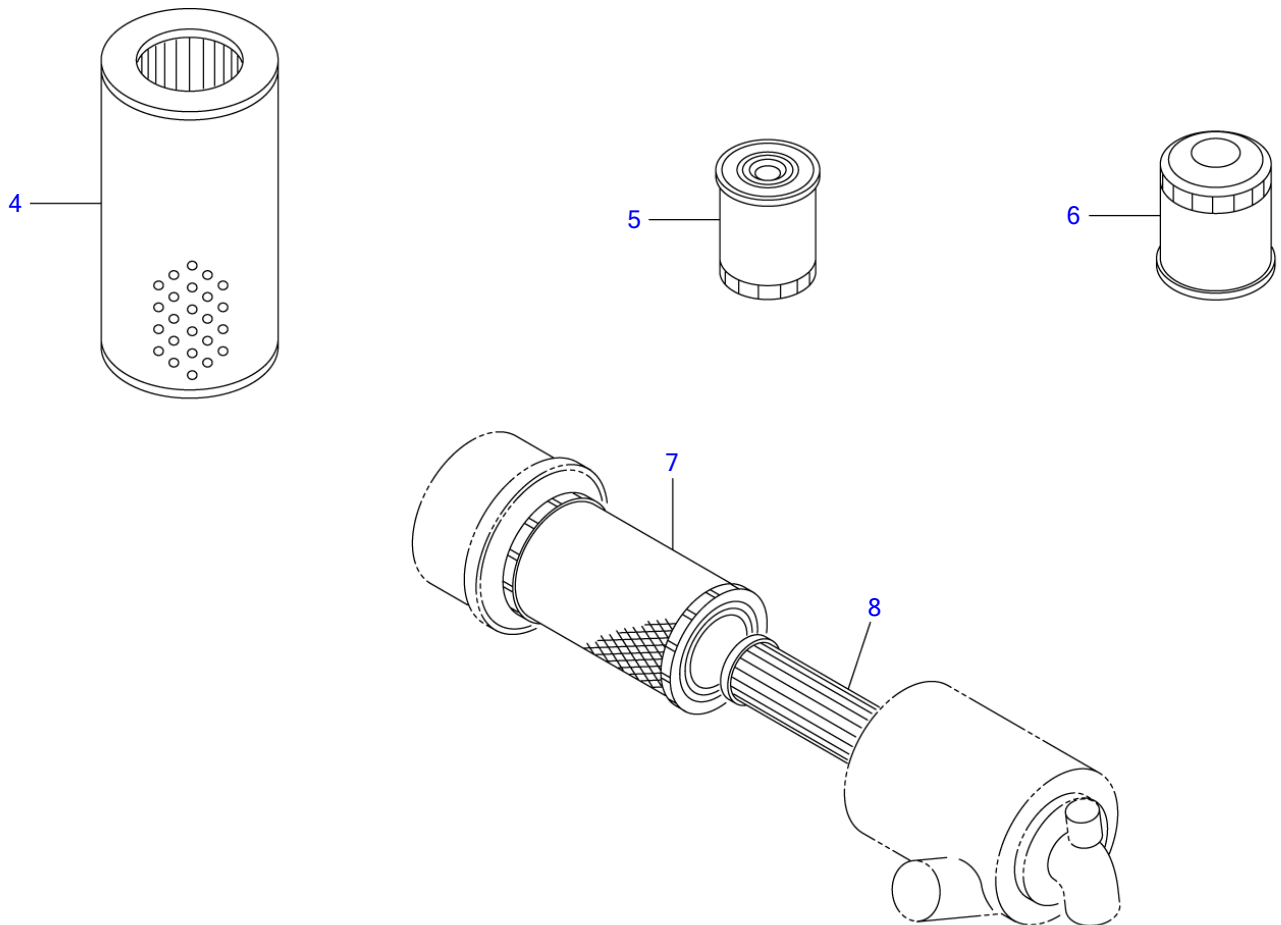


G4G340

S=FREE

TOOL & ACCESSORIES (1/2) (for China)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TOOL SET					X03792-07450-0
0	0379207010	TOOL ASSY	1				
1	1910047081	• SPANNER	1				Y28110-100120
2	1910047082	• SPANNER	1				Y28110-140170
3	1910006112	• DRIVER, screw	1				Y104200-92350
4	1910065081	• WRENCH, filter	1				Y119640-92750
6	1690400250	• WRENCH, monkey	1				
7	1690001922	• SPANNER	1				
8	1690002427	• SPANNER	1				
9	1690100013	• SPANNER	1				
10	1690100041	• SPANNER	1				
11	1690900026	• SPANNER	1				
12	1690500200	• PLIER	1				
13	1690300330	• HAMMER	1				
14	1690600400	• WRENCH, hex	1				
15	1690600500	• WRENCH, hex	1				
16	1690600600	• WRENCH, hex	1				
17	1690600800	• WRENCH, hex	1				
18	1690601000	• WRENCH, hex	1				
19	1690601400	• WRENCH, hex	1				
20	1691400001	• CASE, tool	1				
21	1691900001	• CASE	1				
22	1691060600	GUN ASSY, grease	1				
	G4g340						

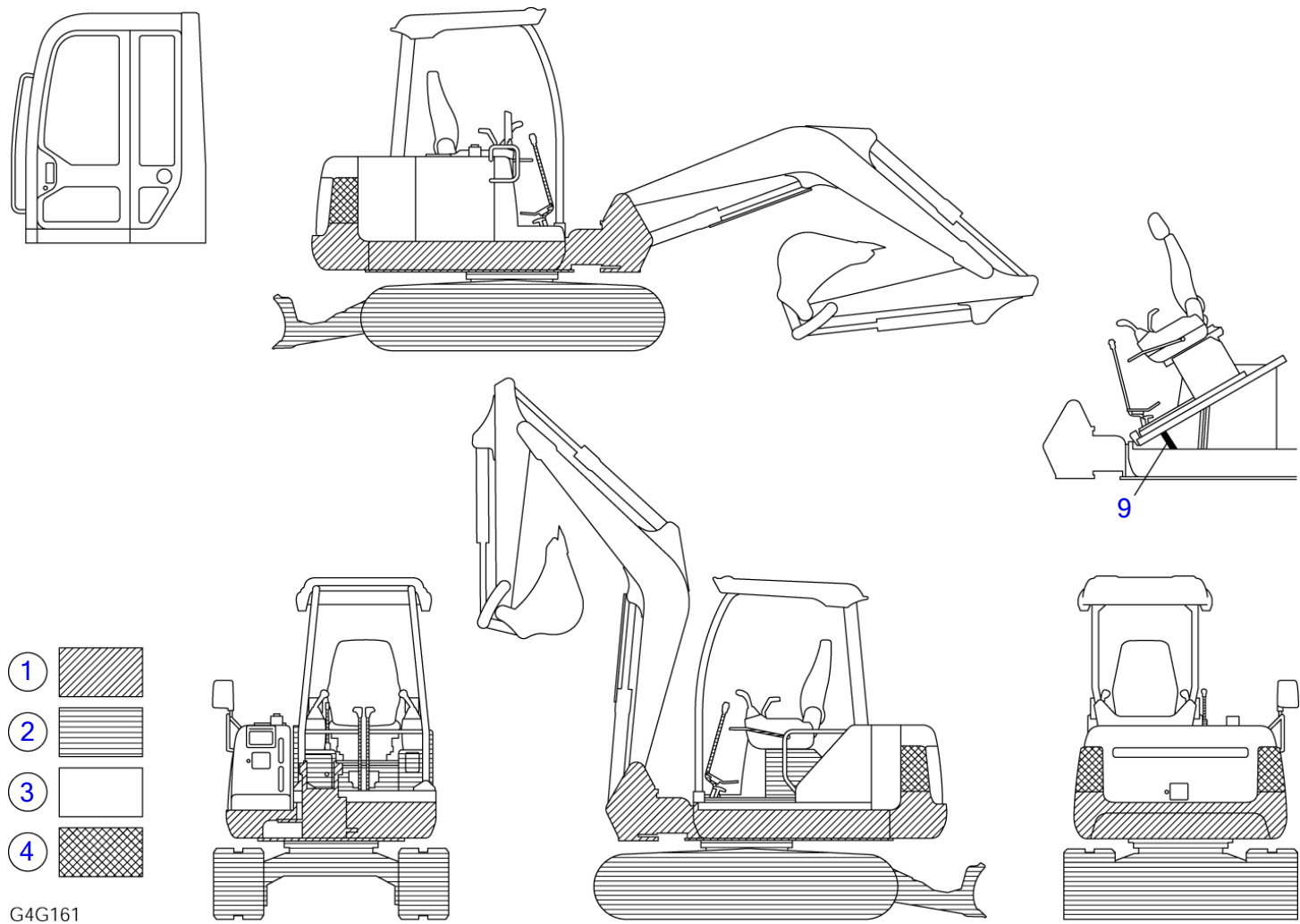


K3G300

S=free

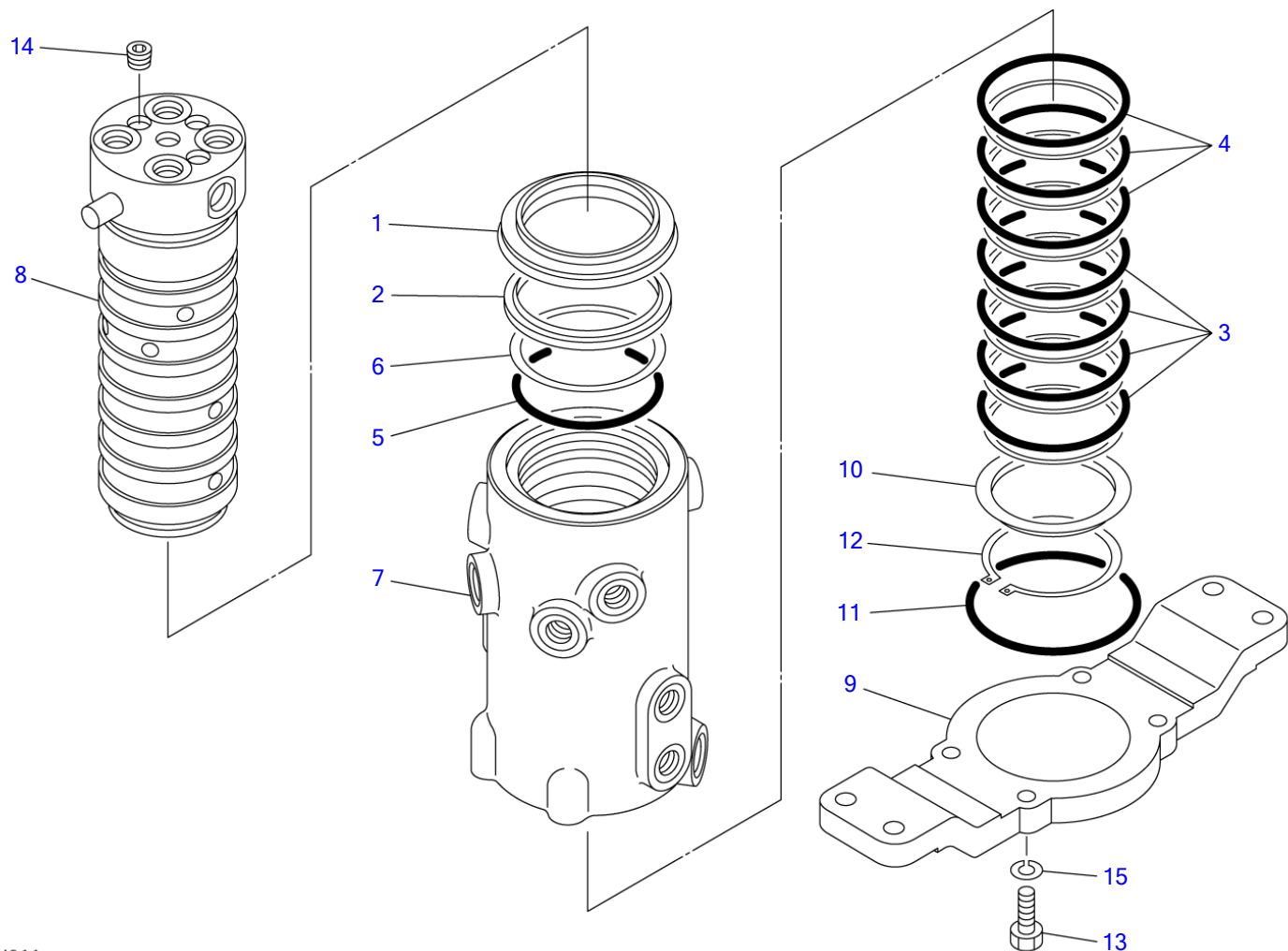
TOOL & ACCESSORIES (2/2) (for China)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		TOOL SET					X03792-07450-0
4	1551103300	FILTER, return	5				
5	1990197054	FILTER, fuel	8			M	Y129907-55800
6	1990197055	FILTER, engine oil	9			M	Y119005-35150
7	1911102771	AIR FILTER, outer	4			M	fhfif\fhf\fhf" P82-1575
8	1911102772	AIR FILTER, inner	4				fhfif\fhf\fhf" P82-2858
	G4g330						



PAINTED COLOR

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
		PAINTED COLOR					X03791-25000-6
		PAINTED COLOR					X03791-26000-6
		PAINTED COLOR					X03791-27000-6
		PAINTED COLOR					X03791-28000-6
1	1919060105	RED					
	1919069105	RED					spray
2	1919060144	GRAY					
	1919069144	GRAY					spray
3	1919060142	LIGHT GRAY					
	1919069142	LIGHT GRAY					spray
4	1919060005	BLACK					
	1919069159	BLACK					spray
9	1919060175	YELLOW					
	1919069175	YELLOW					spray
	G4g163						

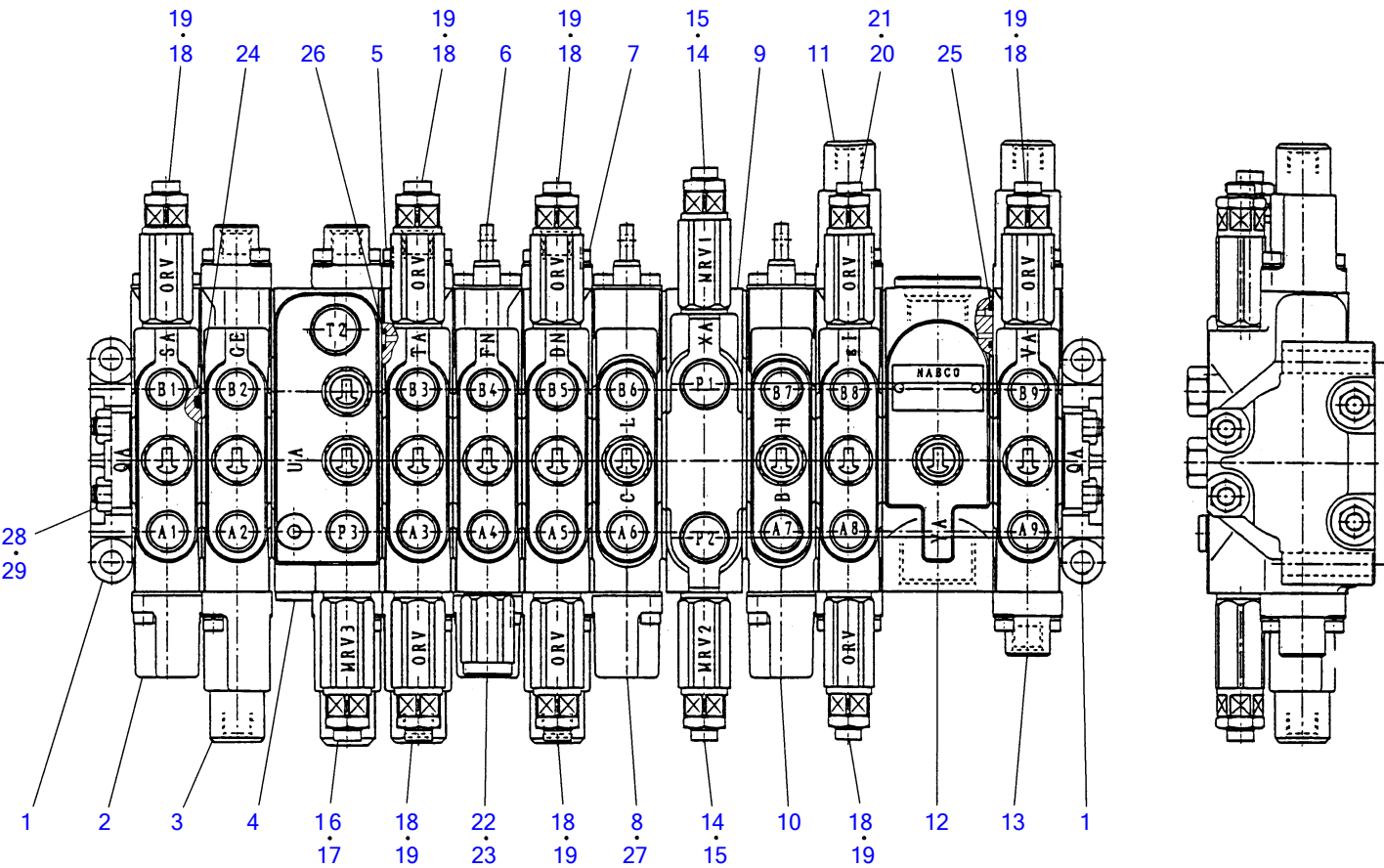


G4H011

S=1/4

SWIVEL JOINT

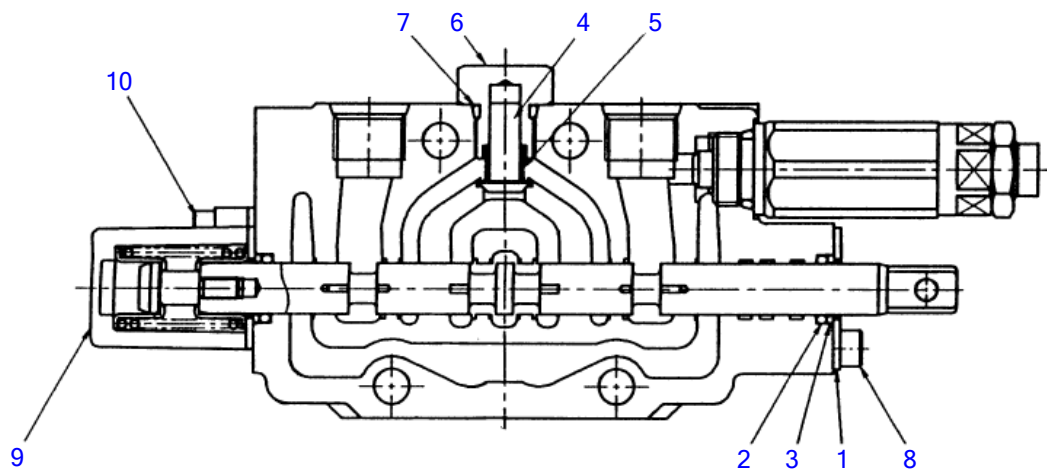
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1904005900	JOINT, swivel	1				
0-1	1904006399	• KIT, seal	1				
1	X 1904002391	• • SEAL, dust	1				
2	X 1904000494	• • SEAL, dust	1				
3	X 1904006316	• • SEAL, slipper	4				
4	X 1904006317	• • SEAL, slipper	3				
5	X 1420010800	• • O-RING	1				
6	X 1421030800	• • RING, back-up	1				
7	1904005901	• HUB	1				
8	1904005911	• SHAFT	1				
9	1904003621	• FLANGE	1				
10	1904003691	• SPACER	1				
11	1420110950	• O-RING	1				
12	1221000072	• RING, snap	1				
13	1100041030	• BOLT	4				
14	1501810002	• PLUG	3				
15	1140010010	• WASHER, spring	4				
	G4h012						



G4H020

CONTROL VALVE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036400	VALVE ASSY, control	1		13510004~13511440		
	1901039400	VALVE ASSY, control	1		13511441~		
1	1901036405	• COVER, end	2				
2	1901036417	• BLOCK ASSY, No1	1				blade
3	1901036414	• BLOCK ASSY, No2	1				slew
4	1901036403	• HOUSING ASSY	1				T2,P3
5	1901036419	• BLOCK ASSY, No3	1				auxiliary
6	1901036418	• BLOCK ASSY, No4	1				swing
7	1901036412	• BLOCK ASSY, No5	1				arm
8	1901036416	• BLOCK ASSY, No6	1				traction L.H.
9	1901036401	• HOUSING ASSY	1				P1,P2
10	1901036415	• BLOCK ASSY, No7	1				traction R.H.
11	1901036411	• BLOCK ASSY, No8	1				boom
12	1901036402	• HOUSING ASSY	1				T1
13	1901036413	• BLOCK ASSY, No9	1				bucket
14	1901036424	• VALVE ASSY	2				relief
15	1420010140	• • O-RING	1				
16	1901036423	• VALVE ASSY	1				relief
17	1420010140	• • O-RING	1				
18	1901036422	• VALVE ASSY	7				over load
19	1420010140	• • O-RING	1				
20	1901036421	• VALVE ASSY	1				over load
21	1420010140	• • O-RING	1				
22	1901036425	• VALVE ASSY	1				antivoid
23	1420010140	• • O-RING	1				
24	1420310226	• O-RING	11				
25	1420000180	• O-RING	8				
26	1420000060	• O-RING	1				
27	1420000100	• O-RING	1				
28	1901036490	• ROD, tie	4				
29	1130050008	• NUT	8				
	G4h021						

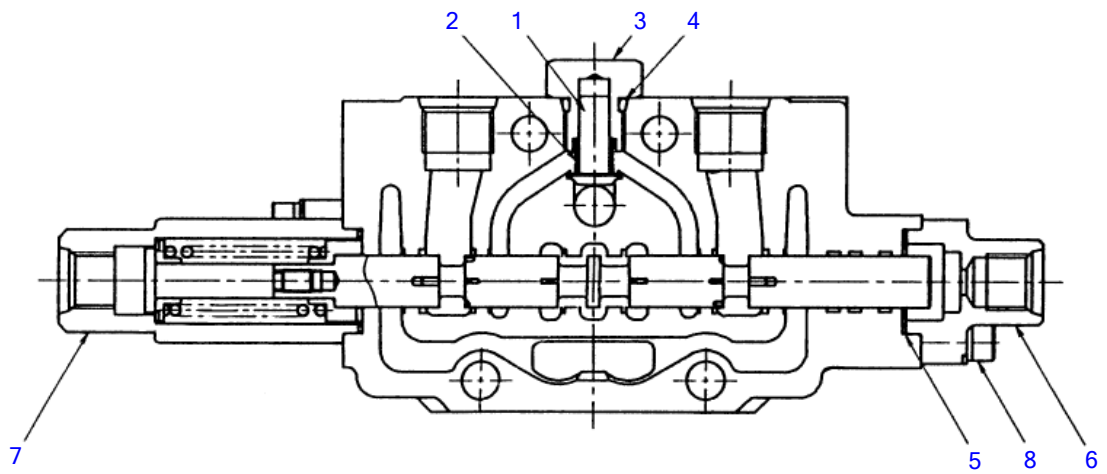


G4H030

S=FREE

BLOCK ASSY; No. 1

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036417	BLOCK ASSY, No1	1				blade
1	1901036441	▪ PLATE, seal	1				
2	1420000120	▪ O-RING	1				
3	1901036446	▪ SEAL, dust	1				
4	1901036426	▪ PLUNGER	1				
5	1901036456	▪ SPRING	1				
6	1901036466	▪ PLUG	1				
7	1420010110	▪ O-RING	1				
8	1110020510	▪ SCREW, cap	1				
9	1901036451	▪ CAP	1				
10	1110020518	▪ SCREW, cap	2				
	G4h030						

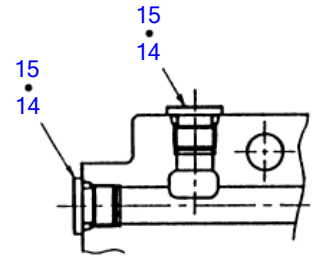
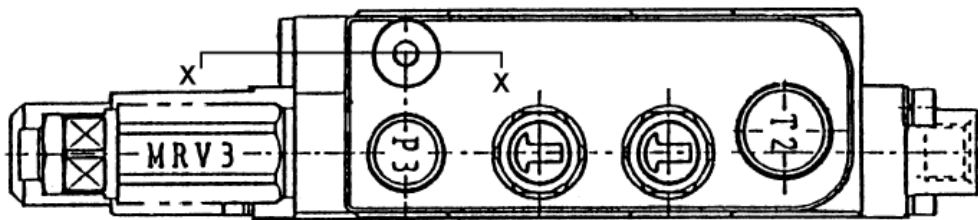


G4H040

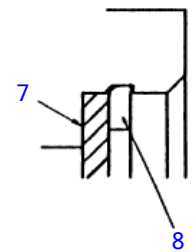
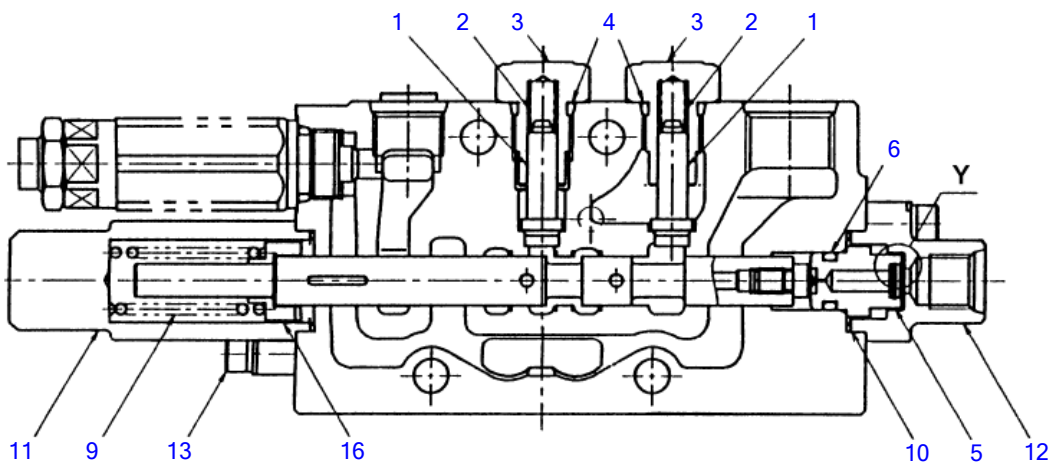
S=FREE

BLOCK ASSY; No. 2

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036414	BLOCK ASSY, No2	1				slew
1	1901036426	▪ PLUNGER	1				
2	1901036456	▪ SPRING	1				
3	1901036466	▪ PLUG	1				
4	1420010110	▪ O-RING	1				
5	1420510220	▪ O-RING	2				
6	1901036468	▪ CAP	1				
7	1901036467	▪ CAP	1				
8	1901036491	▪ BOLT, sems	4				
	G4h040						



fê "X-X"
SECTION "X-X"



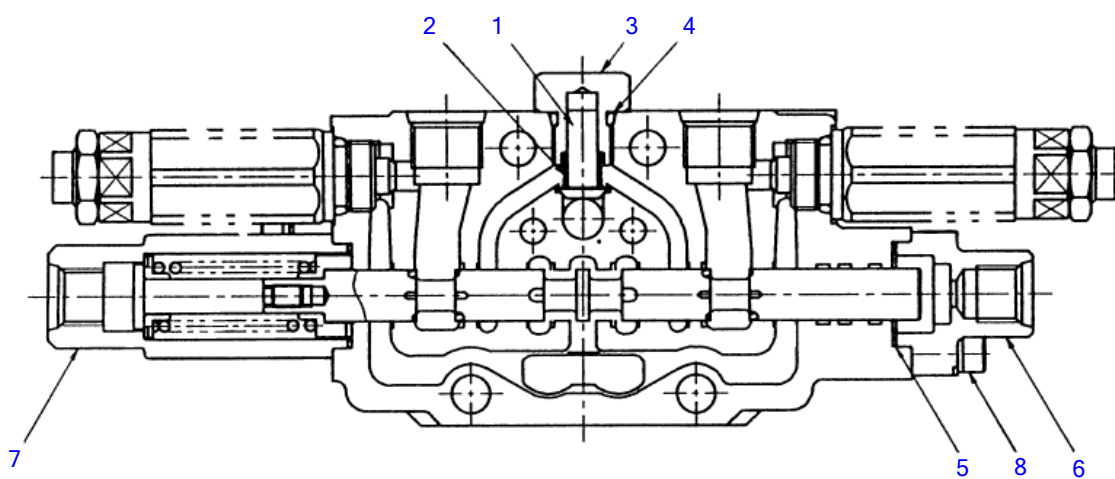
ûx' Y"
DETAIL "Y"

G4H050

S=FREE

HOUSING ASSY

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036403	HOUSING ASSY	1				T2,P3
1	1901036427	▪ PLUNGER	2				
2	1901036458	▪ SPRING	2				
3	1901036470	▪ PLUG	2				
4	1420010110	▪ O-RING	2				
5	1901036471	▪ CASE	1				
6	1420010101	▪ O-RING	1				
7	1901028793	▪ FILTER	1				
8	1221000008	▪ RING, snap	1				
9	1901036457	▪ SPRING	1				
10	1420510220	▪ O-RING	2				
11	1901036469	▪ CAP	1				
12	1901036468	▪ CAP	1				
13	1901036491	▪ BOLT, sems	4				
14	1420010080	▪ O-RING	2				
15	1501810001	▪ PLUG	2				
16	1901036452	▪ HOLDER, spring	1				
	G4h050						

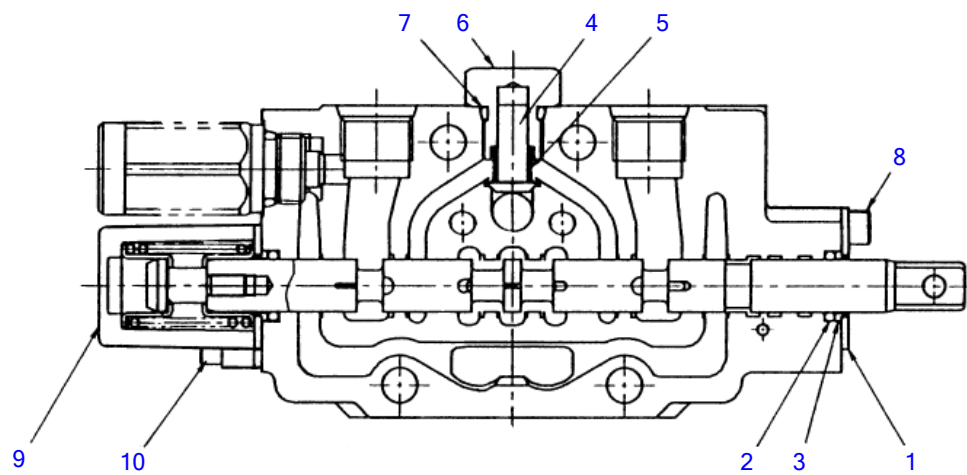


G4H060

S=FREE

BLOCK ASSY; No. 3

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036419	BLOCK ASSY, No3	1				auxiliary
1	1901036426	▪ PLUNGER	1	A(L)	13510004~13511440		
	1901039426	▪ PLUNGER	1	a(H)	13511441~		
2	1901036456	▪ SPRING	1	A(L)	13510004~13511440		
	1901039456	▪ SPRING	1	a(H)	13511441~		
3	1901036466	▪ PLUG	1	A(L)	13510004~13511440		
	1901039471	▪ PLUG	1	a(H)	13511441~		
4	1420010110	▪ O-RING	1				
5	1420510220	▪ O-RING	2				
6	1901036468	▪ CAP	1				
7	1901036467	▪ CAP	1				
8	1901036491	▪ BOLT, sems	4				
		<<NOTE>>					
		SET "A" is interchangeable with SET "a".					
	G4h061						

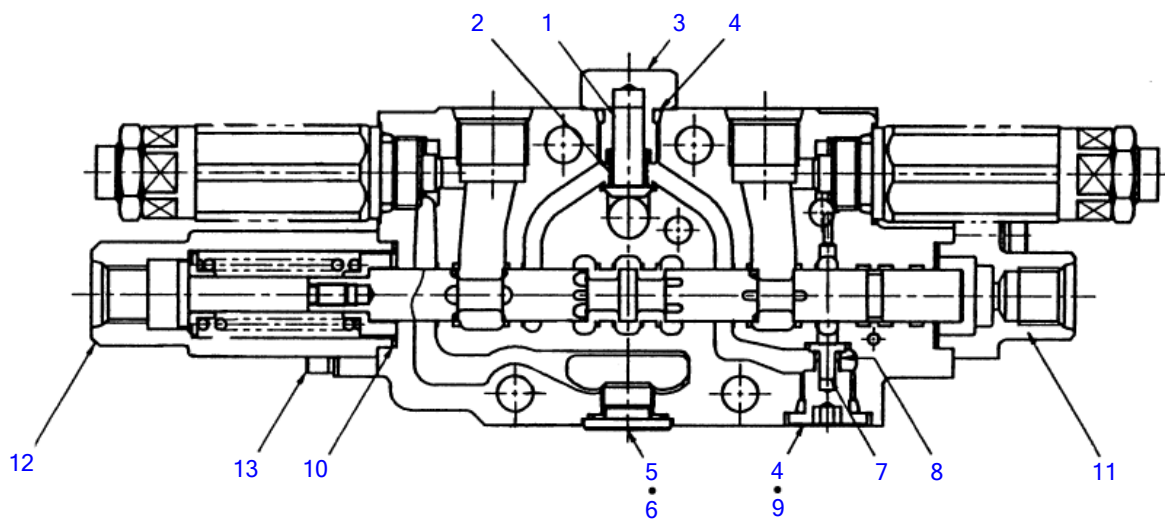


G4H070

S=FREE

BLOCK ASSY; No. 4

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036418	BLOCK ASSY, No4	1				swing
1	1901036441	▪ PLATE, seal	1				
2	1420000120	▪ O-RING	1				
3	1901036446	▪ SEAL, dust	1				
4	1901036426	▪ PLUNGER	1				
5	1901036456	▪ SPRING	1				
6	1901036466	▪ PLUG	1				
7	1420010110	▪ O-RING	1				
8	1110020510	▪ SCREW, cap	2				
9	1901036451	▪ CAP	1				
10	1110020518	▪ SCREW, cap	2				
	G4h070						

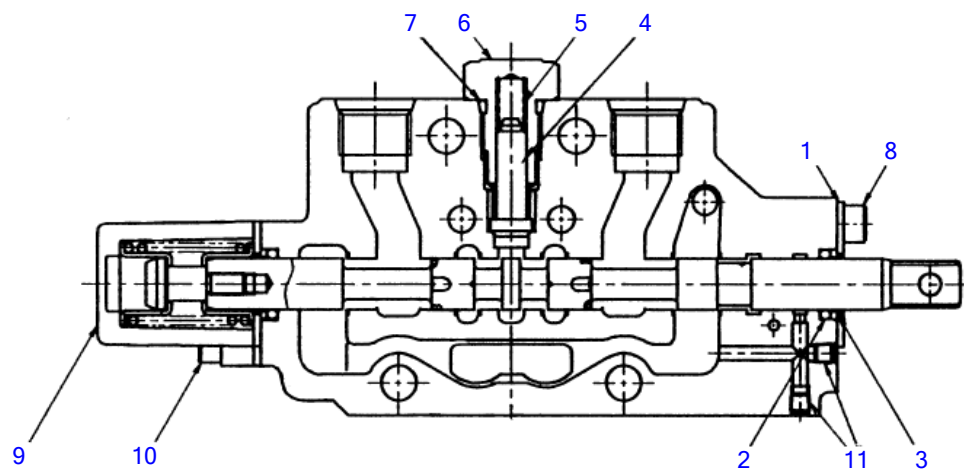


G4H080

S=FREE

BLOCK ASSY; No. 5

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036412	BLOCK ASSY, No5	1				arm
1	1901036426	▪ PLUNGER	1				
2	1901036456	▪ SPRING	1				
3	1901036466	▪ PLUG	1				
4	1420010110	▪ O-RING	2				
5	1901036474	▪ PLUG	1				
6	1420510160	▪ O-RING	1				
7	1901036428	▪ PLUNGER	1				
8	1901036473	▪ SPRING	1				
9	1901036472	▪ PLUG	1				
10	1420510220	▪ O-RING	2				
11	1901036468	▪ CAP	1				
12	1901036467	▪ CAP	1				
13	1901036491	▪ BOLT, sems	4				
	G4h080						

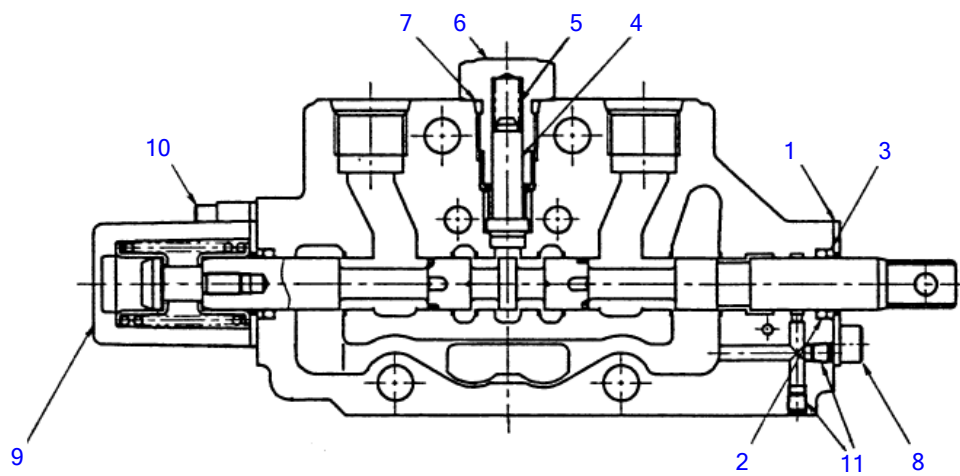


G4H090

S=FREE

BLOCK ASSY; No. 6

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036416	BLOCK ASSY, No6	1				traction L.H.
1	1901036441	▪ PLATE, seal	1				
2	1420000120	▪ O-RING	1				
3	1901036446	▪ SEAL, dust	1				
4	1901036427	▪ PLUNGER	1				
5	1901036458	▪ SPRING	1				
6	1901036470	▪ PLUG	1				
7	1420010110	▪ O-RING	1				
8	1110020510	▪ SCREW, cap	2				
9	1901036451	▪ CAP	1				
10	1110020518	▪ SCREW, cap	2				
11	1901036494	▪ PLUG	2				
	G4h090						

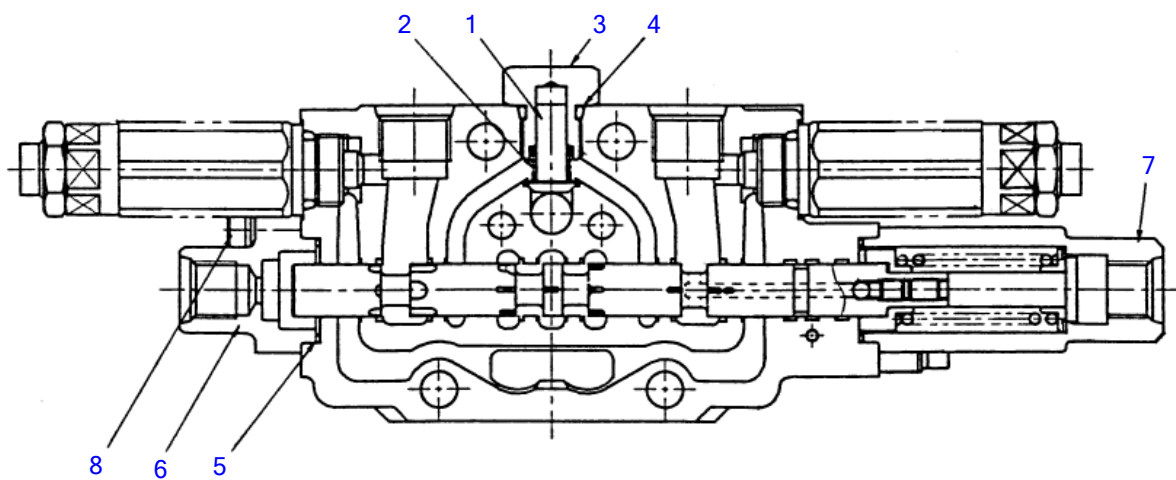


G4H100

S=FREE

BLOCK ASSY; No. 7

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036415	BLOCK ASSY, No7	1				traction R.H.
1	1901036441	▪ PLATE, seal	1				
2	1420000120	▪ O-RING	1				
3	1901036446	▪ SEAL, dust	1				
4	1901036427	▪ PLUNGER	1				
5	1901036458	▪ SPRING	1				
6	1901036470	▪ PLUG	1				
7	1420010110	▪ O-RING	1				
8	1110020510	▪ SCREW, cap	2				
9	1901036451	▪ CAP	1				
10	1110020518	▪ SCREW, cap	2				
11	1901036494	▪ PLUG	2				
	G4h100						

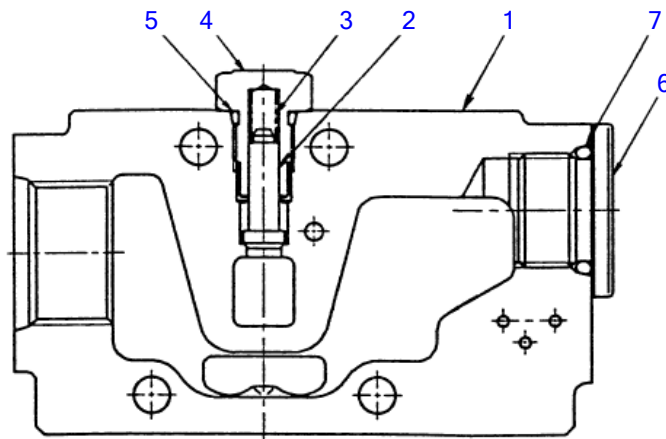


G4H110

S=FREE

BLOCK ASSY; No. 8

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036411	BLOCK ASSY, No8	1				boom
1	1901036426	▪ PLUNGER	1				
2	1901036456	▪ SPRING	1				
3	1901036466	▪ PLUG	1				
4	1420010110	▪ O-RING	1				
5	1420510220	▪ O-RING	2				
6	1901036468	▪ CAP	1				
7	1901036467	▪ CAP	1				
8	1901036491	▪ BOLT, sems	4				
	G4h110						

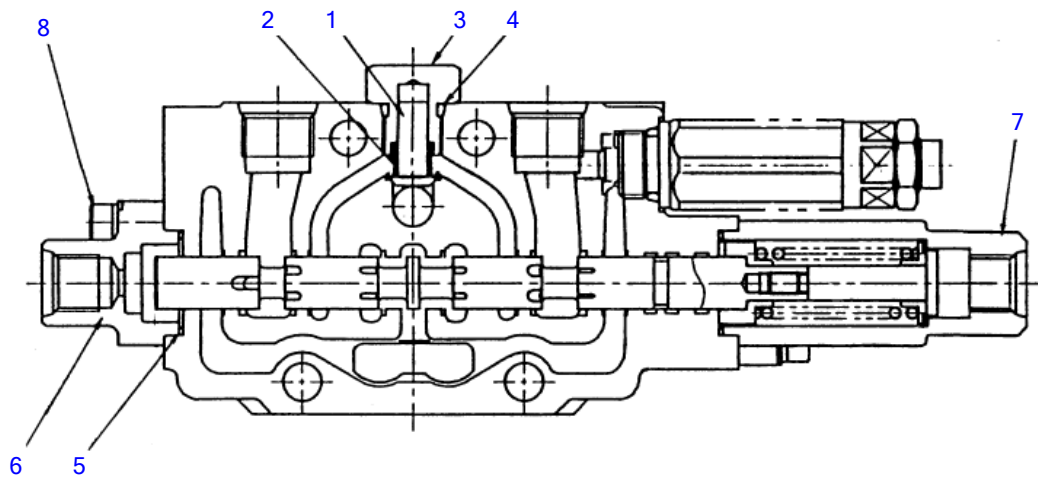


G4H120

S=FREE

HOUSING ASSY

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036402	HOUSING ASSY	1				T1
1	1901036460	▪ BODY	1				
2	1901036427	▪ PLUNGER	1				
3	1901036458	▪ SPRING	1				
4	1901036470	▪ PLUG	1				
5	1420010110	▪ O-RING	1				
6	1501750006	▪ PLUG	1				
	1420010240	▪ ▪ O-RING	1				
7	1420010240	▪ O-RING	1				
	G4h120						

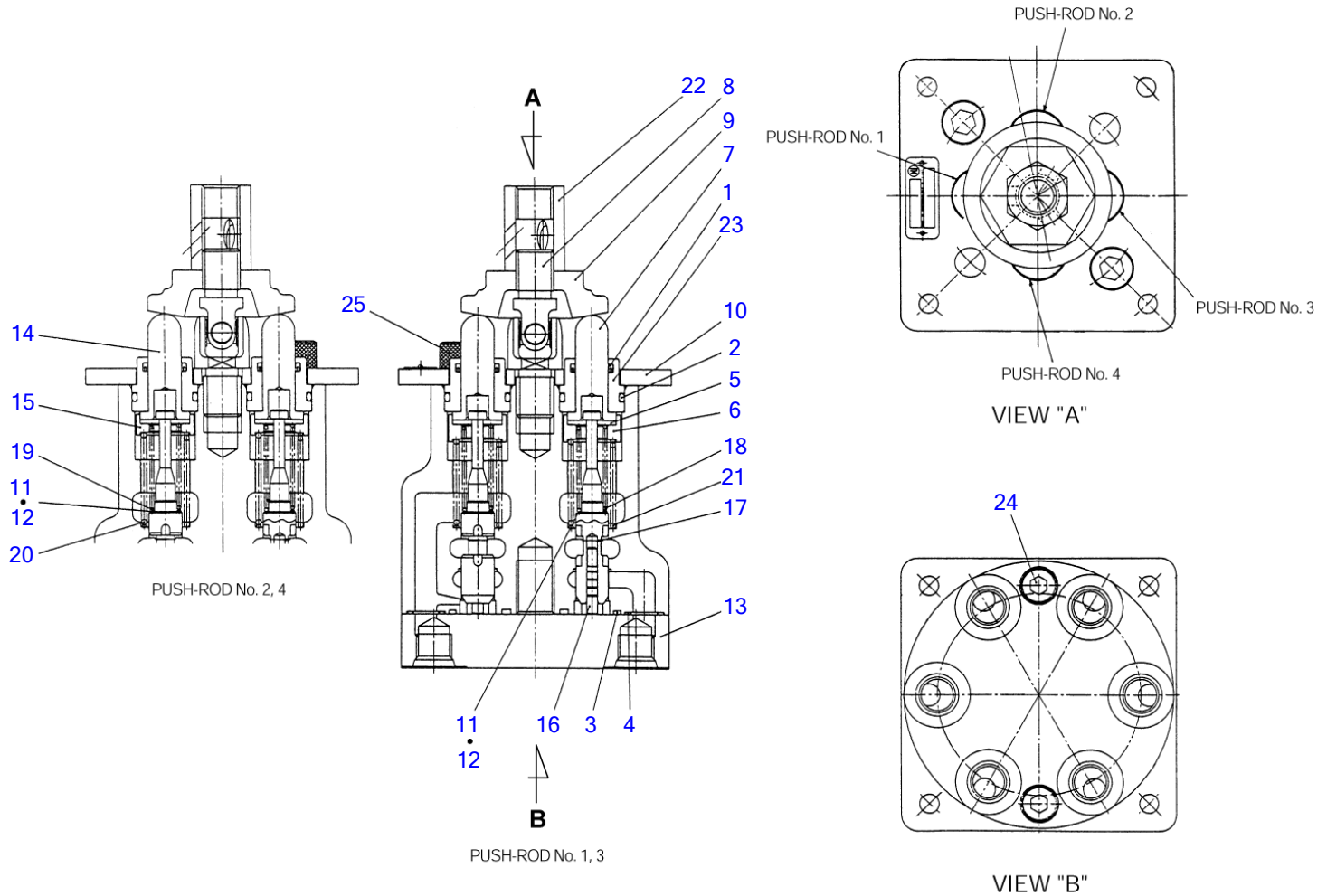


G4H130

S=FREE

BLOCK ASSY; No. 9

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901036413	BLOCK ASSY, No9	1				bucket
1	1901036426	▪ PLUNGER	1				
2	1901036456	▪ SPRING	1				
3	1901036466	▪ PLUG	1				
4	1420010110	▪ O-RING	1				
5	1420510220	▪ O-RING	2				
6	1901036468	▪ CAP	1				
7	1901036467	▪ CAP	1				
8	1901036491	▪ BOLT, sems	4				
	G4h130						

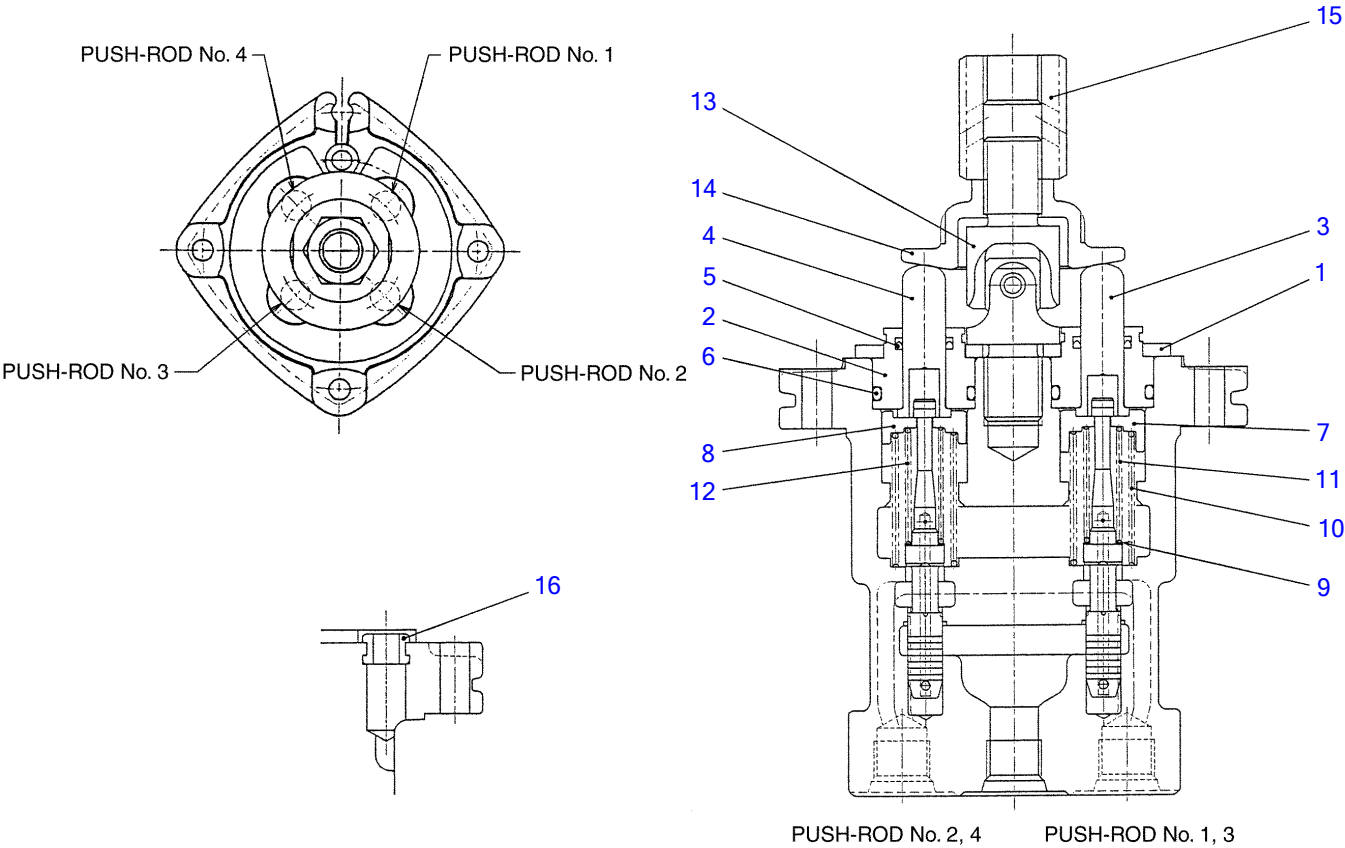


C4H160

S=FREE

PILOT VALVE (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901730400	VALVE ASSY, pilot	1				
0-1	1901730499	• KIT, seal	1				
1	X 1901728523	• • PACKING	4				
2	X 1420000200	• • O-RING	4				
3	X 1420500600	• • O-RING	1				
4	X 1420500120	• • O-RING	6				
5	1901730401	• RETAINER	4				
6	1901730402	• HOLDER	2				
7	1901730403	• ROD	2				
8	1901728501	• JOINT	1				
9	1901728502	• CAM	1				
10	1901730406	• PLATE	1				
11	1901730407	• SHIM t=0.2	4				
12	1901730408	• SHIM t=0.1	4				
13	1901730409	• PLATE	1				
14	1901730410	• ROD	2				
15	1901730411	• HOLDER	2				
16	1901730412	• PISTON	4				
17	1901730415	• RING	4				
18	1901730416	• SPRING	2				
19	1901730417	• SPRING	2				
20	1901730418	• SPRING	2				
21	1901730419	• SPRING	2				
22	1901728513	• NUT	1				
23	1901730422	• SLEEVE	4				
24	1110050825	• SCREW, cap	2				
25	1110051020	• SCREW, cap	2				
	C4h161						

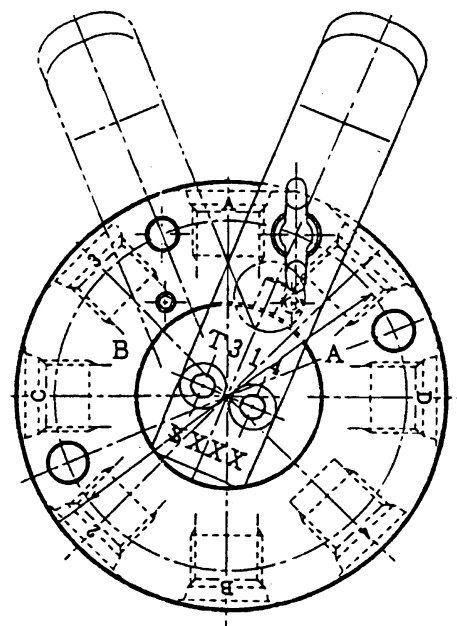
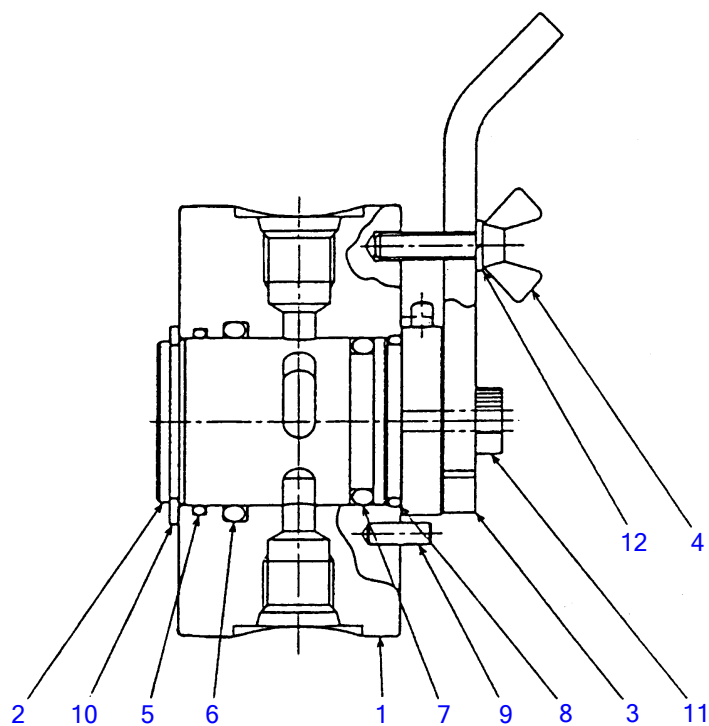


G4H300

S=free

PILOT VALVE (13514051-)

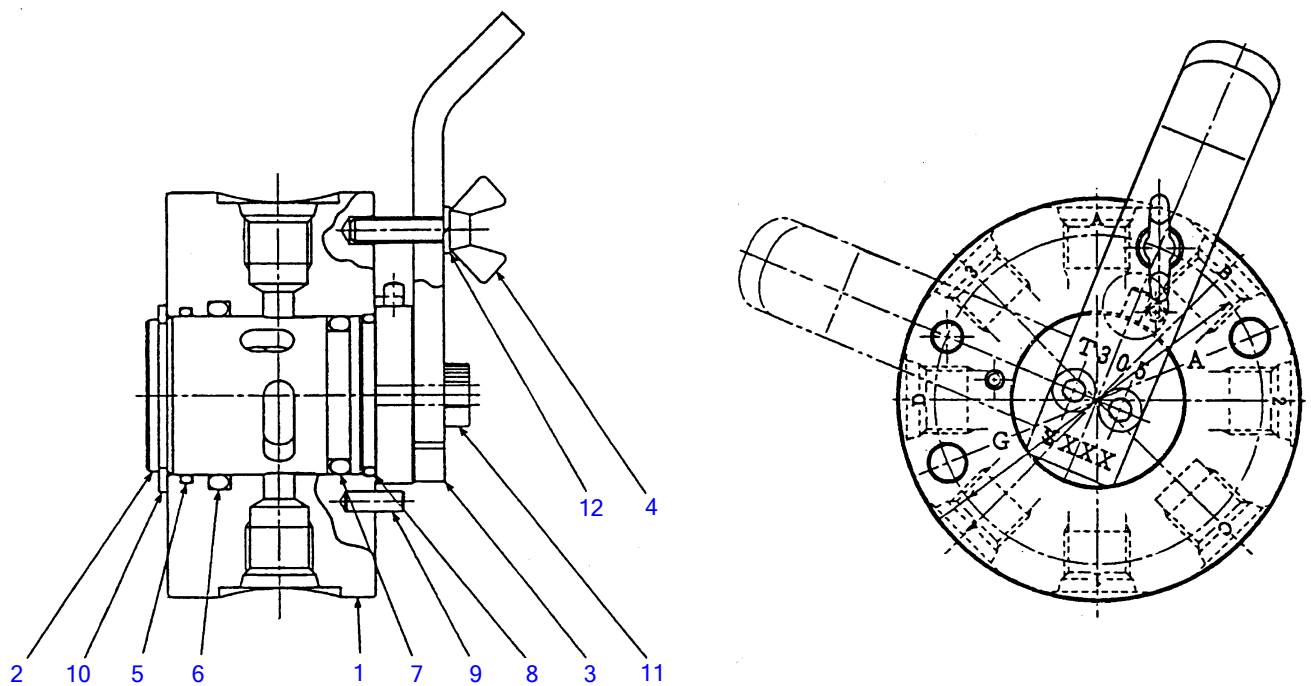
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901745600	VALVE ASSY, pilot	1				
1	1901745702	• PLATE	1				
2	1901710912	• PLUG	4				
3	1901710911	• ROD	2				
4	1901719012	• ROD	2				
5	1901710914	• SEAL	4				
6	1420010200	• O-RING	4				
7	1901745709	• HOLDER	2				
8	1901745710	• HOLDER	2				
9	1901710917	• ROD	4				
10	1901745612	• SPRING	4				
11	1901742614	• SPRING	2				
12	1901742615	• SPRING	2				
13	1901720232	• JOINT	1				
14	1901743620	• PLATE	1				
15	1901703222	• NUT	1				
16	1901735630	• BUSHING	1				
	G4h300						



C4H170

SELECTOR VALVE (A-B pattern)

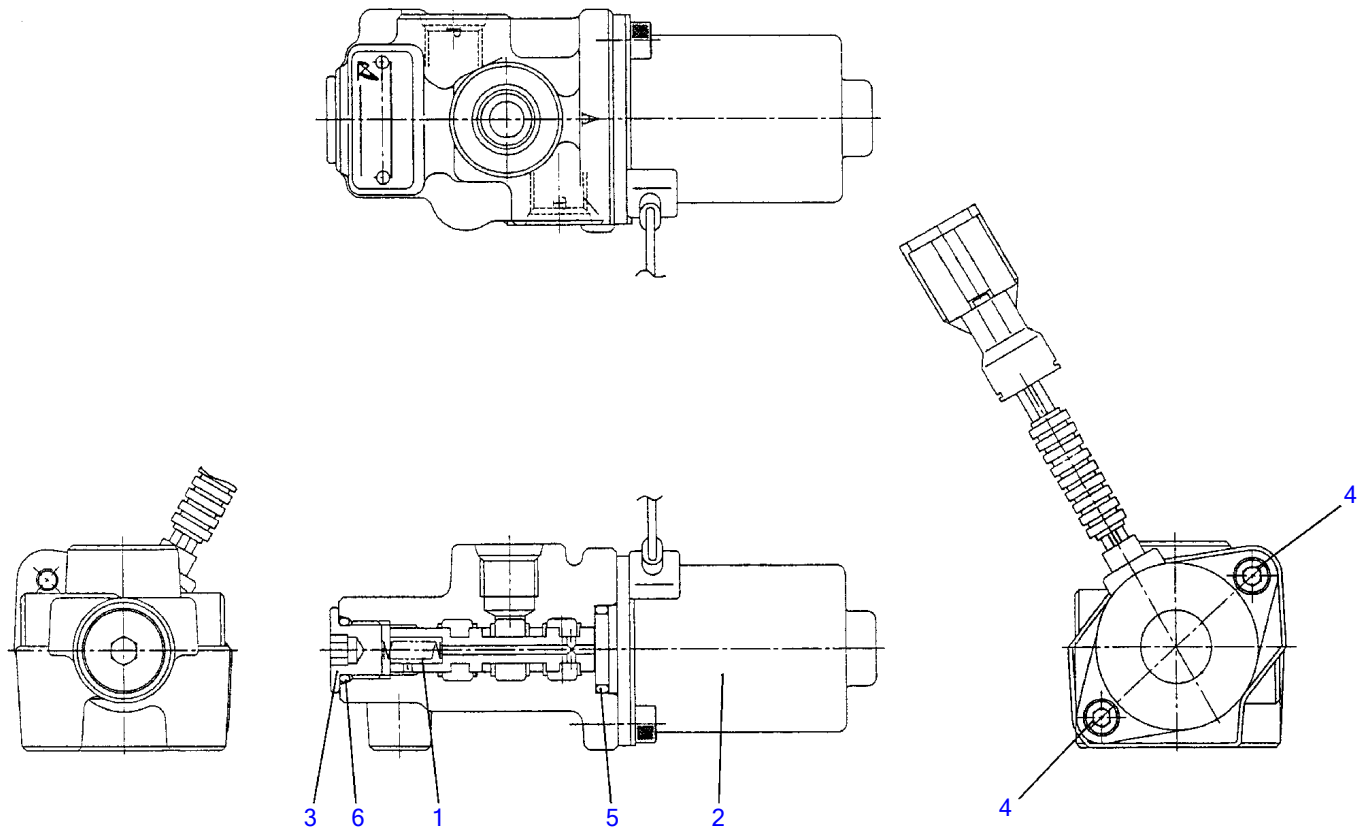
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901731400	VALVE ASSY, selector	1				
1	1901731401	▪ BODY	1				
2	1901731402	▪ ROTOR	1				
3	1901730503	▪ LEVER	1				
4	1901730504	▪ BOLT	1				
5	1901730505	▪ O-RING	1				
6	1901730506	▪ O-RING	1				
7	1901730507	▪ O-RING	1				
8	1901730508	▪ O-RING	1				
9	1213000412	▪ PIN, spring	3				
10	1220000030	▪ RING, snap	1				
11	1110050514	▪ SCREW, cap	2				
12	1140010005	▪ WASHER, spring	1				
	C4h170						



C4H180

SELECTOR VALVE (ISO-JCB pattern)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901730500	VALVE ASSY, selector	1				
1	1901730501	▪ BODY	1				
2	1901730502	▪ ROTOR	1				
3	1901730503	▪ LEVER	1				
4	1901730504	▪ BOLT	1				
5	1901730505	▪ O-RING	1				
6	1901730506	▪ O-RING	1				
7	1901730507	▪ O-RING	1				
8	1901730508	▪ O-RING	1				
9	1213000412	▪ PIN, spring	3				
10	1220000030	▪ RING, snap	1				
11	1110050514	▪ SCREW, cap	2				
12	1140010005	▪ WASHER, spring	1				
	C4h180						

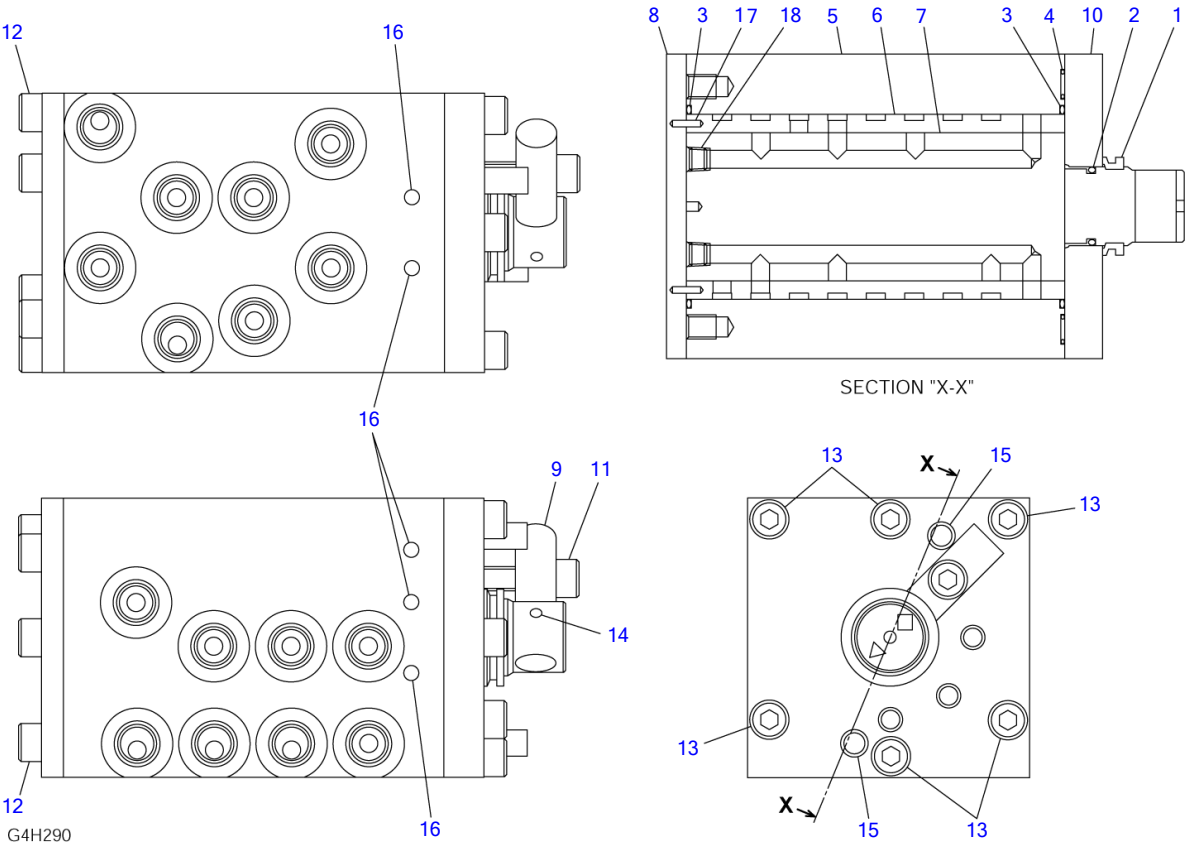


G4H310

S=FREE

SOLENOID VALVE (1BLOCK)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901746600	VALVE ASSY, solenoid	1				
1	1901734404	▪ SPRING	1				
2	1901746604	▪ SOLENOID	1				
3	1901738312	▪ PLUG	1				
4	1110050512	▪ SCREW, cap	2				
5	1420000160	▪ O-RING	1				
6	1420010110	▪ O-RING	1				
	G4h310						

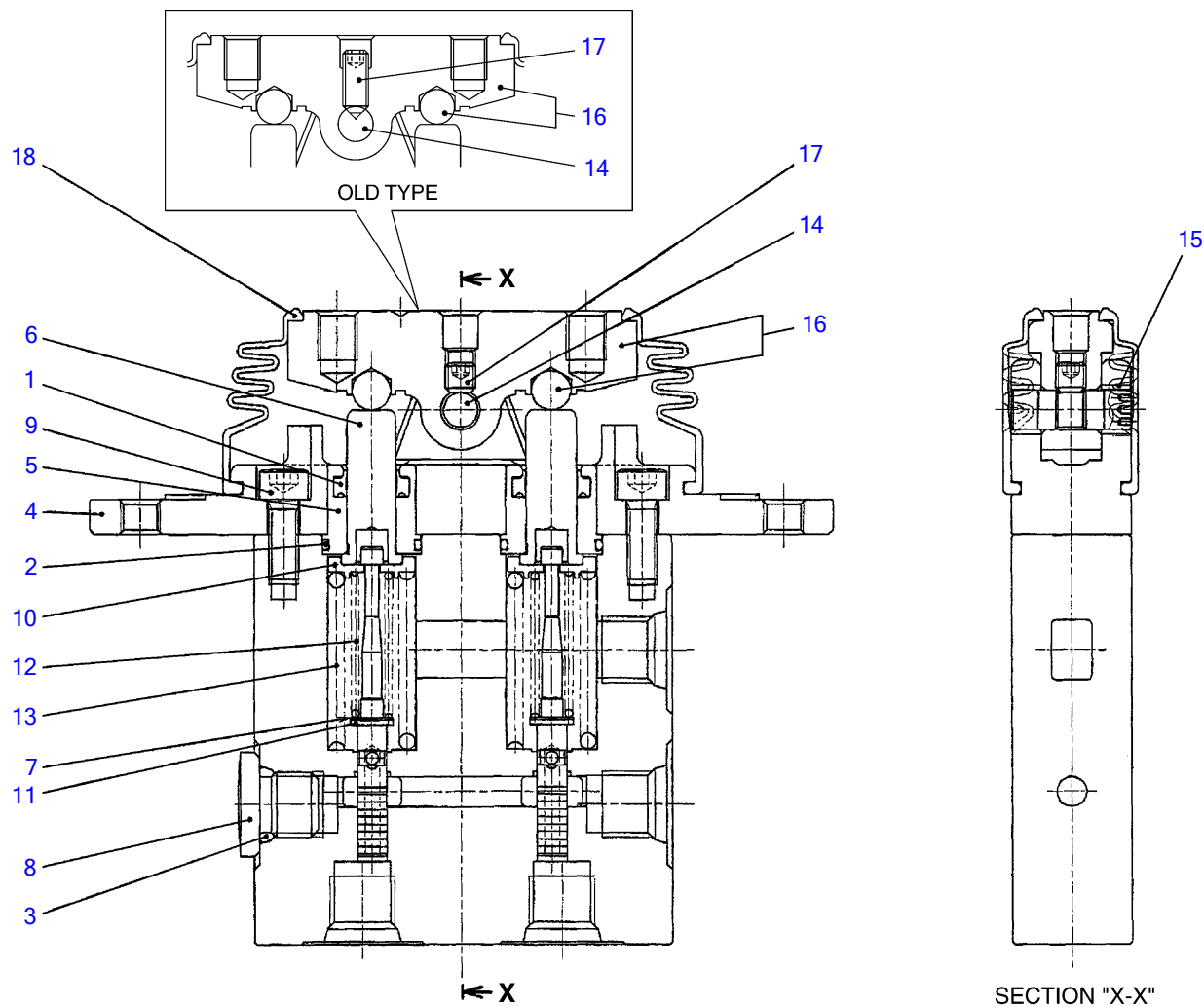


G4H290

S=FREE

Øk"A"
DETAIL "A"

ROTARY VALVE						
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv. Remarks
0	1901733700	VALVE, rotary	1			
0-1	1901733799	• KIT, seal	1			
1	X 1901733717	• • SEAL, oil	1			
2	X 1420010220	• • O-RING	1			
3	X 1420500650	• • O-RING	2			
4	X 1420500080	• • O-RING	8			
5	1901733701	• CASE	1			
6	1901733702	• SLEEVE	1			
7	1901733703	• SHAFT	1			
8	1901733704	• COVER	1			
9	1901733705	• LEVER	1			
10	1901733706	• COVER	1			
11	1110040830	• SCREW, cap	1			
12	1110040816	• SCREW, cap	6			
13	1110040825	• SCREW, cap	6			
14	1213000426	• PIN, spring	1			
15	1213000824	• PIN, spring	2			
16	1390010400	• BALL, steel	1			
17	1901733716	• BEARING	4			
18	1501810000	• PLUG	8			
	G4h290					



L3H151

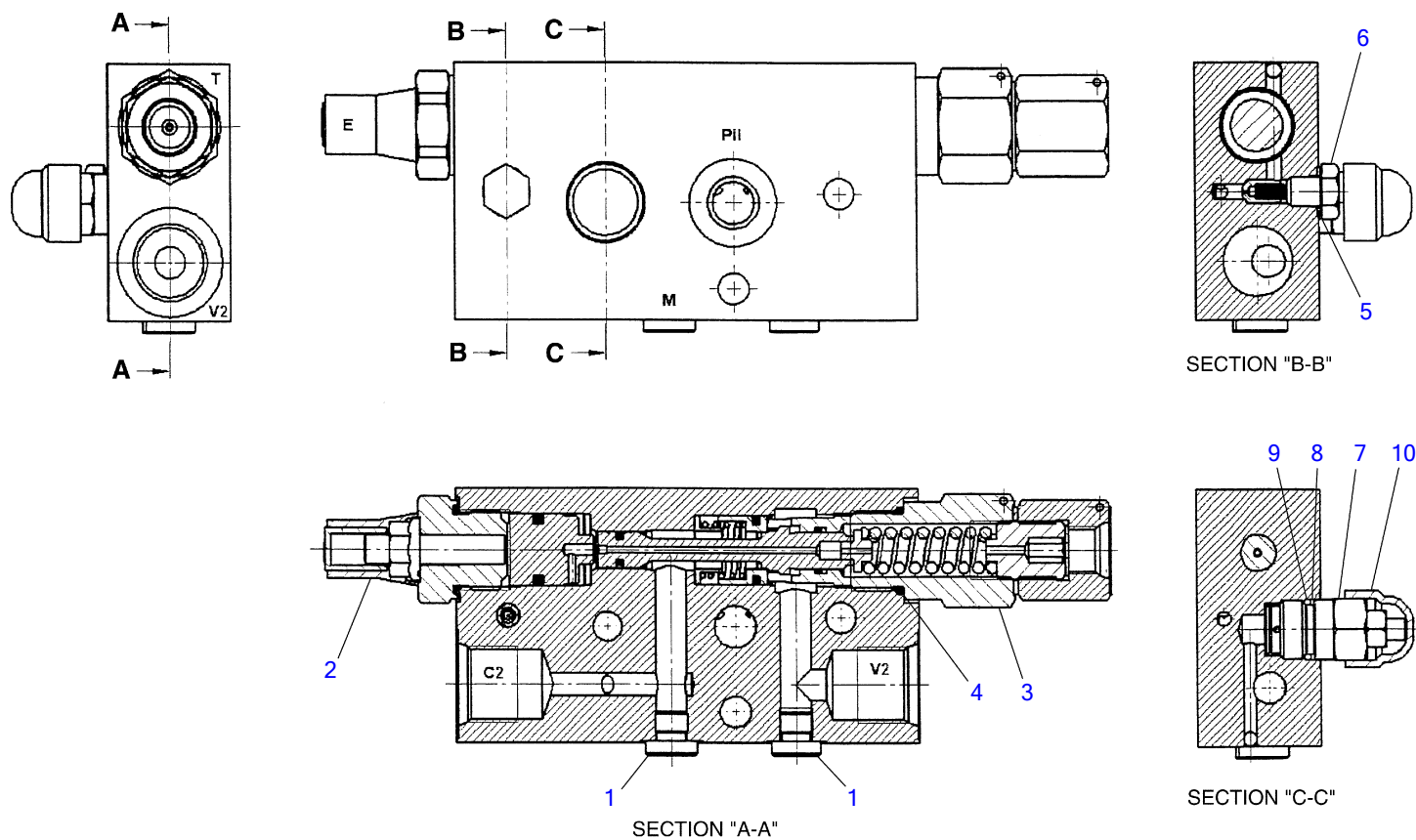
REMOTE CONTROL VALVE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901735000	VALVE ASSY, remote-control	1				swing
0-1	1901745499	• KIT, seal	1				
1	X 1901745404	• • PACKING	2				
2	X 1420300017	• • O-RING	2				
3	X 1420010110	• • O-RING	1				
4	1901745402	• COVER	1				
5	1901745403	• PLUG	2				
6	1901745406	• ROD	2				
7	1901745407	• SHIM	2				
8	1501750002	• PLUG	1				
	1420010110	• • O-RING	1				
9	1110020616	• SCREW, cap	2				
10	1901745412	• HOLDER	2				
11	1901745413	• WASHER	2				
12	1901745414	• SPRING	2				
13	1901735015	• SPRING	2				
14	1901745416	• SHAFT	1	A	old type		
	1901735016	• SHAFT	1	a(H)	new type		No. 23759
15	1901745417	• BUSHING	2				
16	1901745418	• CAM ASSY	1	A	old type		
	1901735018	• CAM ASSY	1	a(H)	new type		No. 23759
17	1901745420	• SET-SCREW	1	A	old type		
	1121040606	• SET-SCREW	1	a(H)	new type		No. 23759
18	1901735001	• BOOT	1				

<<NOTE>>

SET "A" is interchangeable with SET "a".

L3h151

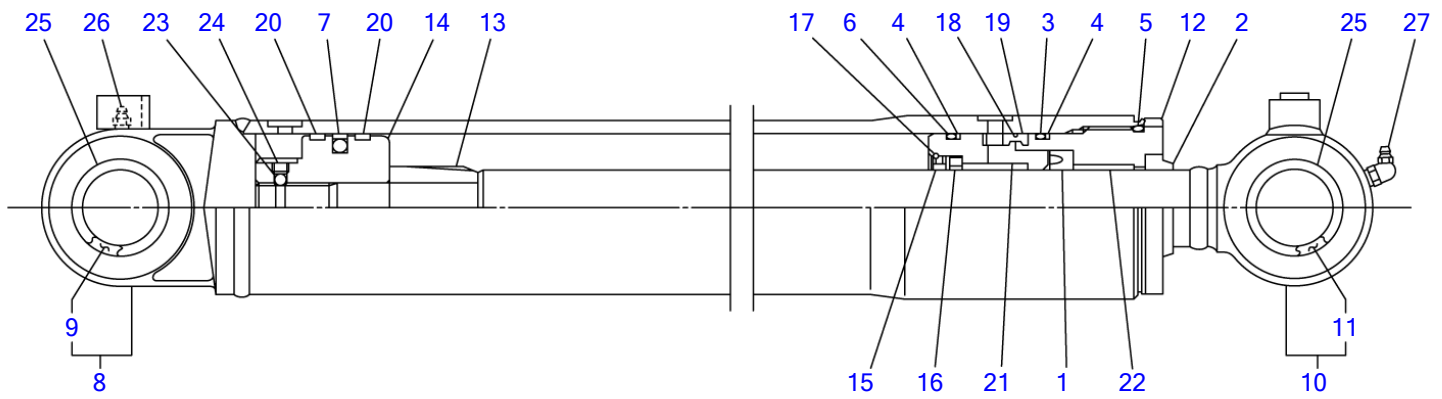


E5H390

S=free

SHUT-OFF VALVE

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1901745200	VALVE ASSY, load holding	1				
1	1901742903	• PLUG	2				
2	1901742901	• CAP	1				
3	1901745203	• VALVE ASSY	1				
4	1901742904	• • O-RING	1				
5	1901742906	• SEAL	1				
6	1901742907	• PLUG	1				
7	1901742909	• PLUG ASSY	1				
8	1901742911	• • RING, back-up	1				
9	1901742708	• • O-RING	1				
10	1901742910	• CAP	1				
	E5h390						

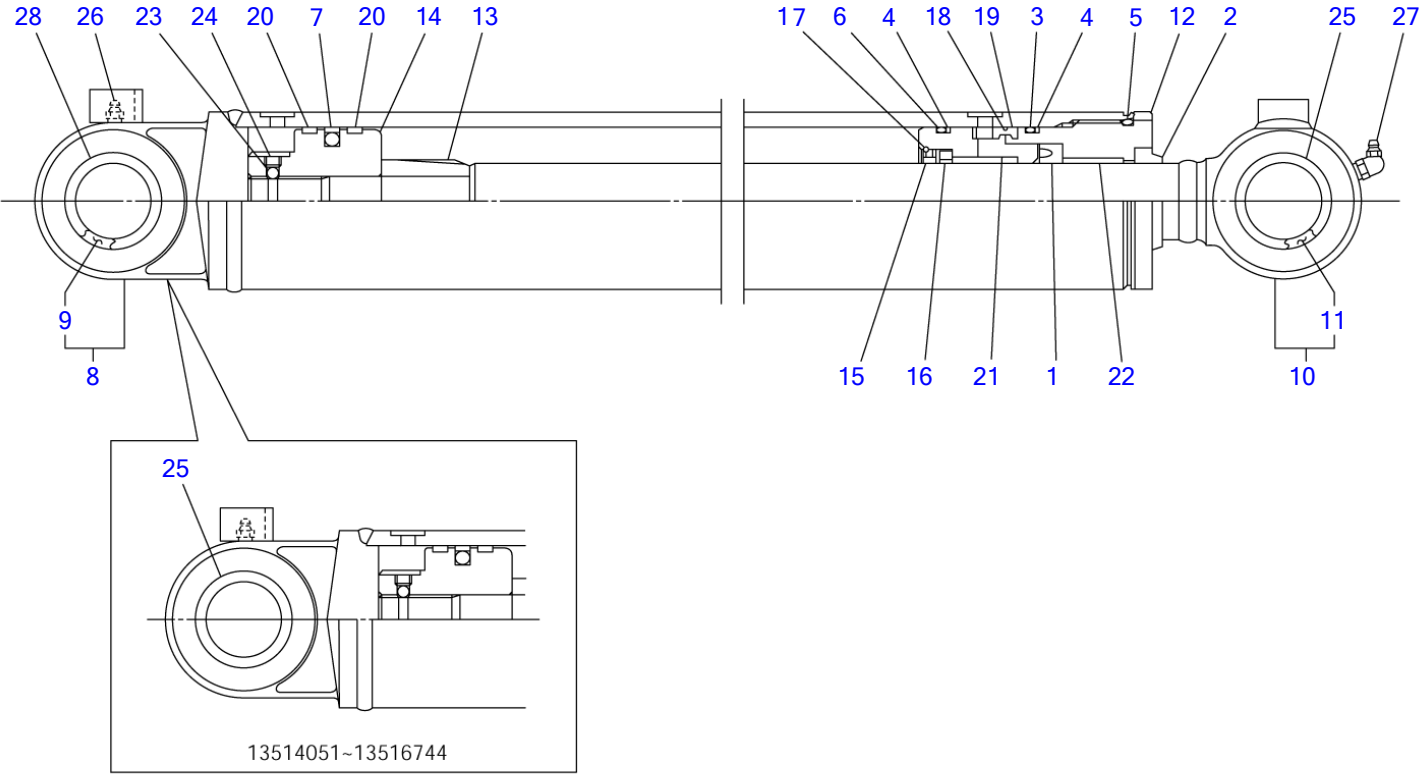


G4H150

S=FREE

BOOM CYLINDER (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900077200	CYLINDER ASSY	1		13510004~13510675		boom
	1900080400	CYLINDER ASSY	1		13510676~13511212		boom
	1900082700	CYLINDER ASSY	1	(H)	13511213~		boom
0-1	1900077299	• KIT, seal	1				
1	X 1900005912	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110800	• • O-RING	1				
4	X 1421130800	• • RING, back-up	2				
5	X 1420110850	• • O-RING	1				
6	X 1420110750	• • O-RING	1				
7	X 1900050932	• • PACKING, piston	1				
8	1900077298	• TUBE ASSY	1		13510004~13510675		
	1900080498	• TUBE ASSY	1		13510676~		
9	1900018502	• • BUSHING	1				
10	1900077297	• ROD ASSY, piston	1		13510004~13510675		
	1900080497	• ROD ASSY, piston	1		13510676~13511212		
	1900082797	• ROD ASSY, piston	1		13511213~		
11	1900018502	• • BUSHING	1				
12	1900054703	• COVER, rod	1				
13	1900060205	• CUSHION, rod	1				
14	1900054706	• PISTON	1				
15	1900049415	• SPACER	1				
16	1900050216	• RING, cushion	1				
17	1900049426	• STOPPER	1				
18	1900054726	• STOPPER	1				
19	1900054727	• CONNECTOR	1				
20	1900050931	• RING, slide	2				
21	1900054774	• RETAINER	1				
22	1333004530	• BUSHING	1				
23	1390020250	• BALL, steel	1				
24	1121050608	• SET-SCREW	1				
25	1432200045	• SEAL, dust	4				
26	1560001000	• FITTING, grease	1				
27	1560001675	• FITTING, grease	1				
	G4h151						



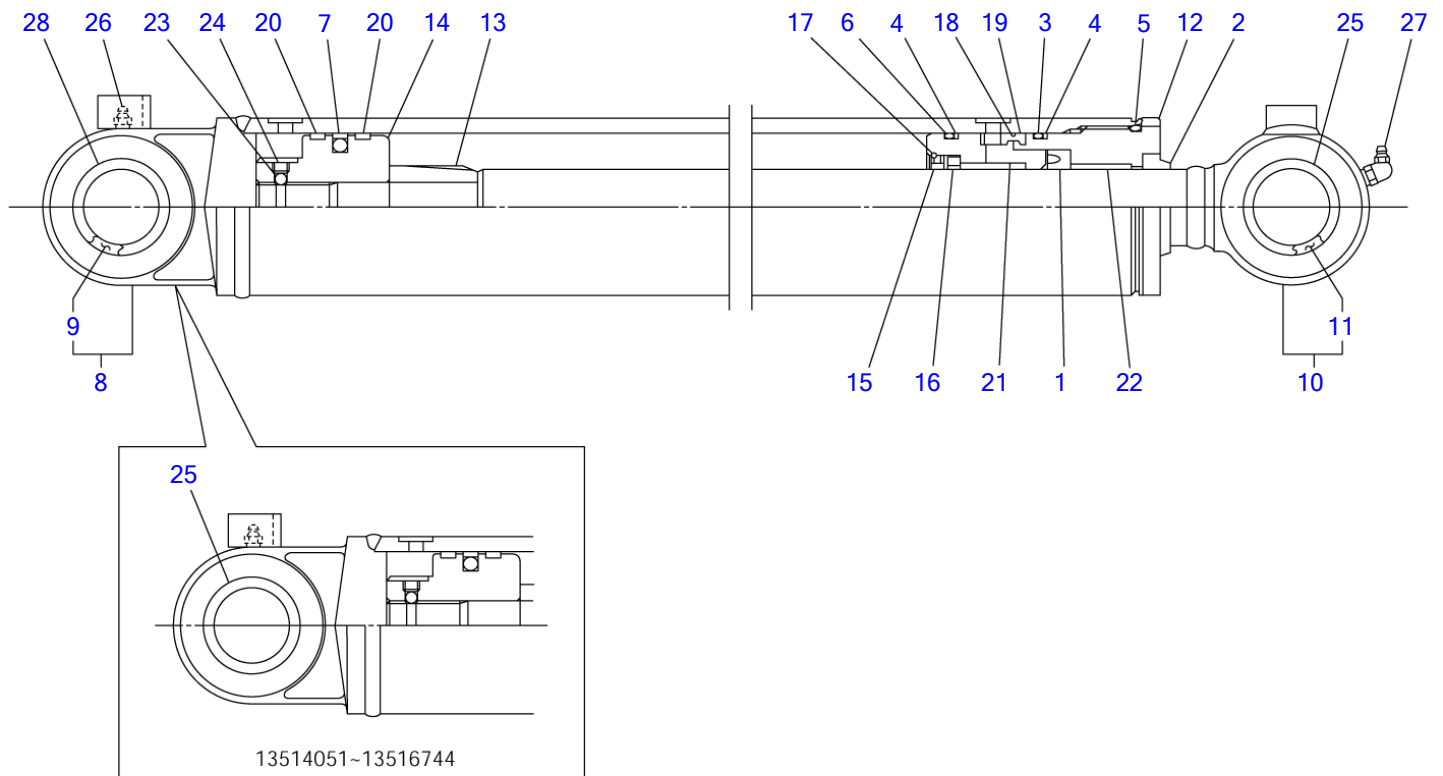
G4H153

S=FREE

BOOM CYLINDER (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900091300	CYLINDER ASSY	1		13514051~13516744		boom
	1900096900	CYLINDER ASSY	1		13516745~		boom
0-1	1900077299	• KIT, seal	1				
1	X 1900005912	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110800	• • O-RING	1				
4	X 1421130800	• • RING, back-up	2				
5	X 1420110850	• • O-RING	1				
6	X 1420110750	• • O-RING	1				
7	X 1900050932	• • PACKING, piston	1				
8	1900091398	• TUBE ASSY	1		13514051~13516744		
	1900096998	• TUBE ASSY	1		13516745~		
9	1900018502	• • BUSHING	1		13514051~13514470		
	1900091320	• • BUSHING	1	(H)	13514471~13516744		
	1900097820	• • BUSHING	1		13516745~		
10	1900091397	• ROD ASSY, piston	1		13514051~13516744		
	1900096997	• ROD ASSY, piston	1		13516745~		
11	1900018502	• • BUSHING	1				
12	1900054703	• COVER, rod	1				
13	1900060205	• CUSHION, rod	1				
14	1900054706	• PISTON	1				
15	1900049415	• SPACER	1				
16	1900050216	• RING, cushion	1				
17	1900049426	• STOPPER	1				
18	1900054726	• STOPPER	1				
19	1900054727	• CONNECTOR	1				
20	1900050931	• RING, slide	2				
21	1900054774	• RETAINER	1				
22	1333004530	• BUSHING	1				
23	1390020250	• BALL, steel	1				
24	1121050608	• SET-SCREW	1				
25	1432200045	• SEAL, dust	4		13514051~13516744		
	1432200045	• SEAL, dust	2		13516745~		
26	1560001000	• FITTING, grease	1				
27	1560001675	• FITTING, grease	1				
28	1432200050	• SEAL, dust	2		13516745~		
	G4h155						

**TB135 Book No. BG4Z010 S/N 13510004-
BOOM CYLINDER (for with emergency shut-off valve)**

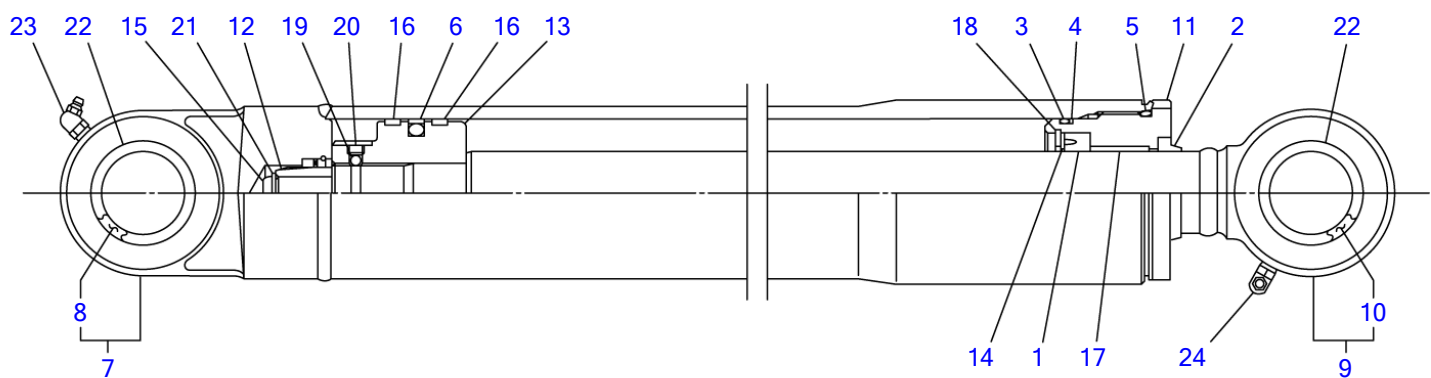


G4H153

S=FREE

BOOM CYLINDER (for with emergency shut-off valve)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900089400	CYLINDER ASSY	1		13510004~13516744		boom
	1900097800	CYLINDER ASSY	1		13516745~		boom
0-1	1900077299	• KIT, seal	1				
1	X 1900005912	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110800	• • O-RING	1				
4	X 1421130800	• • RING, back-up	2				
5	X 1420110850	• • O-RING	1				
6	X 1420110750	• • O-RING	1				
7	X 1900050932	• • PACKING, piston	1				
8	1900089498	• TUBE ASSY	1		13510004~13516744		
	1900097898	• TUBE ASSY	1		13516745~		
9	1900091320	• • BUSHING	1		13510004~13516744		
	1900097820	• • BUSHING	1		13516745~		
10	1900091397	• ROD ASSY, piston	1		13510004~13516744		
	1900097897	• ROD ASSY, piston	1		13516745~		
11	1900018502	• • BUSHING	1				
12	1900054703	• COVER, rod	1				
13	1900060205	• CUSHION, rod	1				
14	1900054706	• PISTON	1				
15	1900049415	• SPACER	1				
16	1900050216	• RING, cushion	1				
17	1900049426	• STOPPER	1				
18	1900054726	• STOPPER	1				
19	1900054727	• CONNECTOR	1				
20	1900050931	• RING, slide	2				
21	1900054774	• RETAINER	1				
22	1333004530	• BUSHING	1				
23	1390020250	• BALL, steel	1				
24	1121050608	• SET-SCREW	1				
25	1432200045	• SEAL, dust	4		13510004~13516744		
	1432200045	• SEAL, dust	2		13516745~		
26	1560001000	• FITTING, grease	1				
27	1560001675	• FITTING, grease	1				
28	1432200050	• SEAL, dust	2		13516745~		
	G4h321						

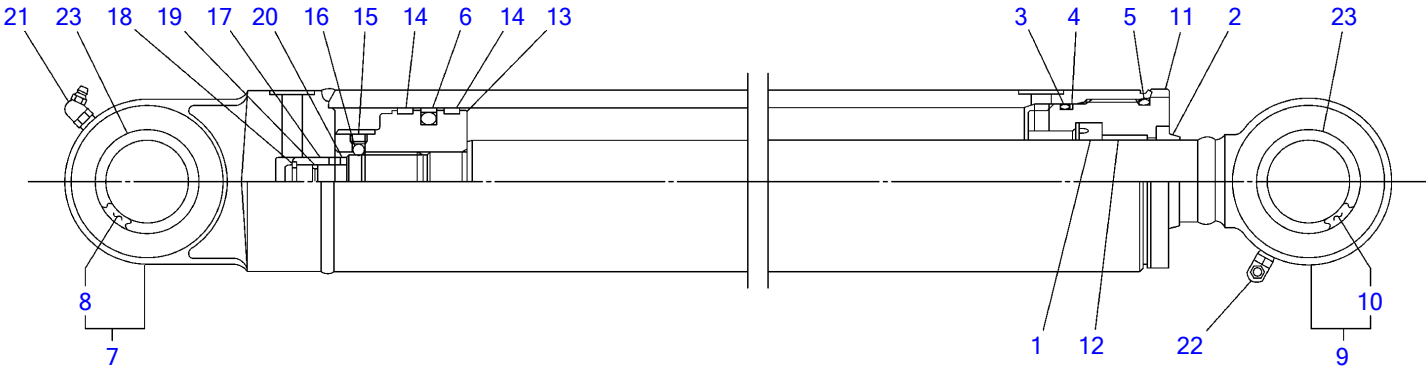


G4H160

S=FREE

ARM CYLINDER (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900077300	CYLINDER ASSY	1		13510004~13510153		arm
	1900078500	CYLINDER ASSY	1	(H)	13510154~		arm
0-1	1900077399	• KIT, seal	1				
1	X 1410545609	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110750	• • O-RING	1				
4	X 1421130750	• • RING, back-up	1				
5	X 1420110800	• • O-RING	1				
6	X 1900047231	• • PACKING, piston	1				
7	1900077398	• TUBE ASSY	1		13510004~13510153		
	1900078598	• TUBE ASSY	1		13510154~		
8	1900045602	• • BUSHING	1				
9	1900077397	• ROD ASSY, piston	1		13510004~13510153		
	1900078597	• ROD ASSY, piston	1		13510154~		
10	1900045602	• • BUSHING	1				
11	1900054903	• COVER, rod	1				
12	1900077305	• CUSHION, rod	1				
13	1900054106	• PISTON	1		13510004~13510153		
	1900078506	• PISTON	1		13510154~		
14	1900013508	• HOLDER, rod packing	1				
15	1900064429	• BOLT	1				
16	1900047232	• RING, slide	2				
17	1333004530	• BUSHING	1				
18	1221000060	• RING, snap	1				
19	1390020250	• BALL, steel	1				
20	1121050608	• SET-SCREW	1				
21	1141190012	• WASHER	1				
22	1432200045	• SEAL, dust	4				
23	1560001675	• FITTING, grease	1				
24	1560001900	• FITTING, grease	1				
	G4h161						

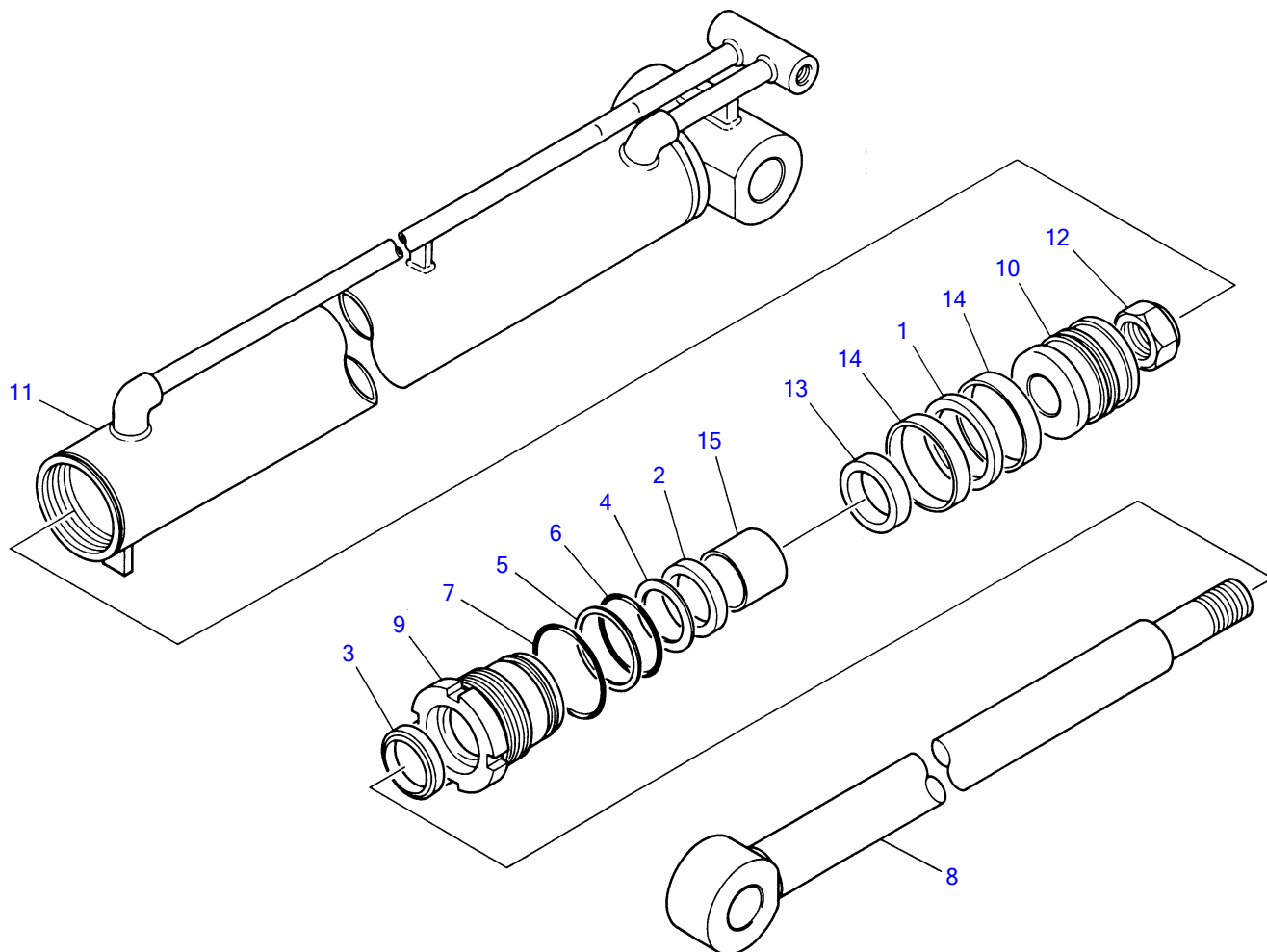


G4H162

S=FREE

ARM CYLINDER (13514051-)

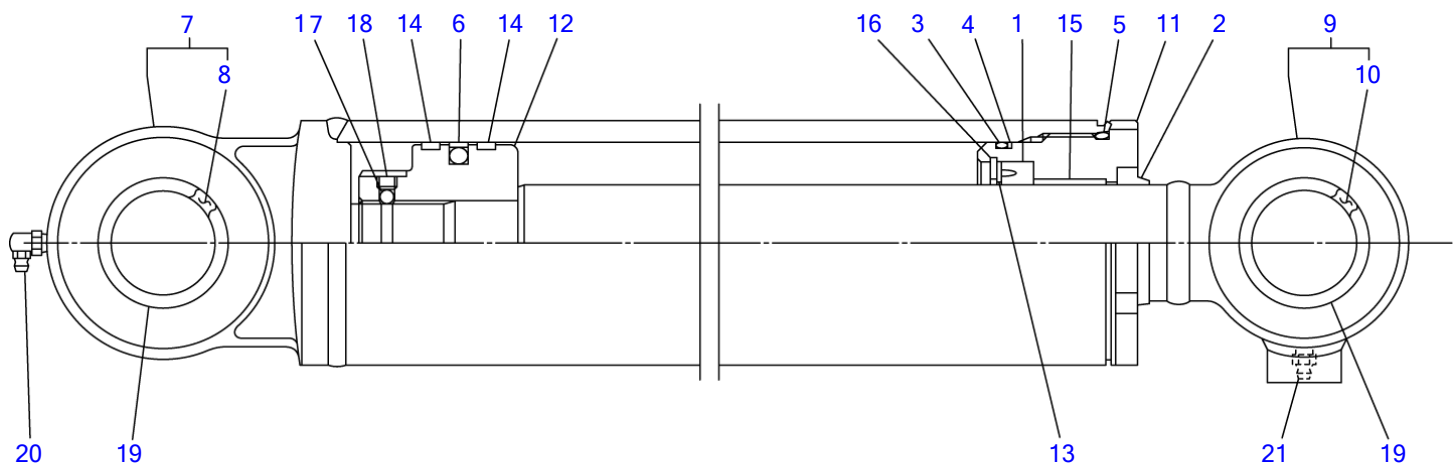
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900091400	CYLINDER ASSY	1				arm
0-1	1900091499	• KIT, seal	1				
1	X 1900005912	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110750	• • O-RING	1				
4	X 1900088727	• • RING, back-up	1				
5	X 1420110800	• • O-RING	1				
6	X 1900047231	• • PACKING, piston	1				
7	1900091498	• TUBE ASSY	1				
8	1900045602	• • BUSHING	1				
9	1900091497	• ROD ASSY, piston	1				
10	1900045602	• • BUSHING	1				
11	1900091403	• COVER, rod	1				
12	1333004525	• BUSHING	1				
13	1900091406	• PISTON	1				
14	1900090626	• RING, slide	2				
15	1121050508	• SET-SCREW	1				
16	1390020350	• BALL, steel	1				
17	1900091405	• CUSHION, rod	1				
18	1900047122	• STOPPER	2				
19	1900076335	• SEAL, cushion	1				
20	1900047114	• RING, snap	1				
21	1560001675	• FITTING, grease	1				
22	1560001900	• FITTING, grease	1				
23	1900091433	• SEAL, dust	4				
	G4h163						



G4H170

TELESCOPIC CYLINDER

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900062000	CYLINDER ASSY	1				telescopic
0-1	1900062099	• KIT, seal	1				
1	X 1900048232	• • PACKING, piston	1				
2	X 1410540508	• • PACKING, rod	1				
3	X 1900048431	• • SEAL, dust	1				
4	X 1900062031	• • RING, back-up	1				
5	X 1421130600	• • RING, back-up	1				
6	X 1420110600	• • O-RING	1				
7	X 1420110650	• • O-RING	1				
8	1900062001	• ROD, piston	1				
9	1900062003	• COVER, rod	1				
10	1900048206	• PISTON	1				
11	1900062007	• TUBE	1				
12	1900005609	• NUT	1				
13	1900062015	• SPACER	1				
14	1900048231	• RING, wear	2				
15	1333004030	• BUSHING	1				
	G4h171						

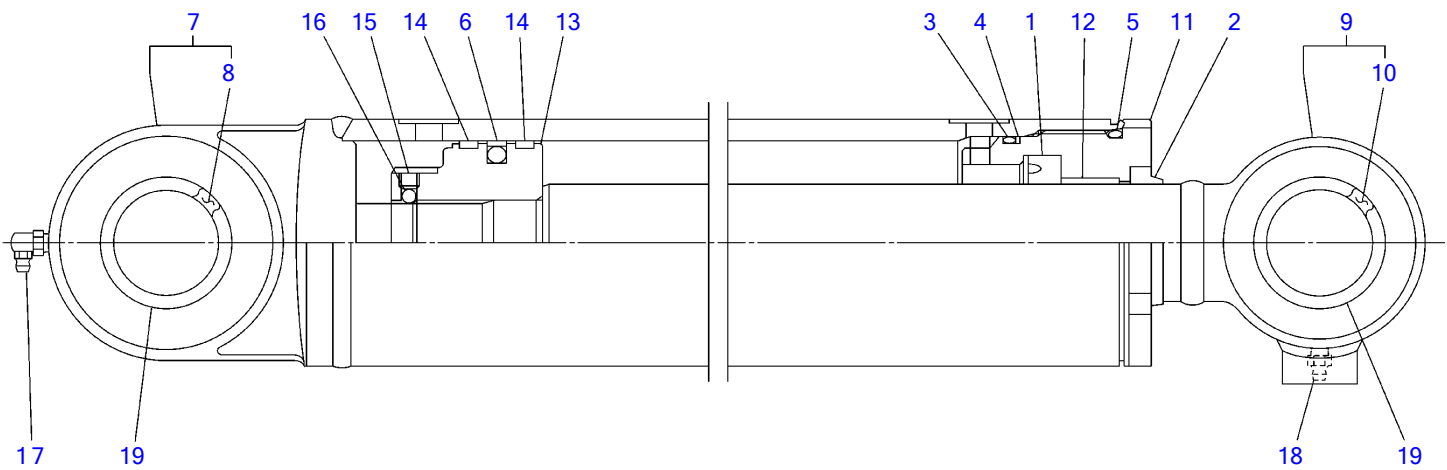


G4H180

S=free

BUCKET CYLINDER (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900077400	CYLINDER ASSY	1				bucket
0-1	1900077499	• KIT, seal	1				
1	X 1410540559	• • PACKING, rod	1				
2	X 1900073033	• • SEAL, dust	1				
3	X 1420110650	• • O-RING	1				
4	X 1421130650	• • RING, back-up	1				
5	X 1420110700	• • O-RING	1				
6	X 1900051132	• • PACKING, piston	1				
7	1900077498	• TUBE ASSY	1				
8	1900015720	• • BUSHING	1				
9	1900077497	• ROD ASSY, piston	1				
10	1900015720	• • BUSHING	1				
11	1900055003	• COVER, rod	1				
12	1900055006	• PISTON	1				
13	1900056308	• HOLDER, rod packing	1				
14	1900051131	• RING, slide	2				
15	1333004030	• BUSHING	1				
16	1221000055	• RING, snap	1				
17	1390020250	• BALL, steel	1				
18	1121050608	• SET-SCREW	1				
19	1432200040	• SEAL, dust	4				
20	1560001900	• FITTING, grease	1				
21	1560001000	• FITTING, grease	1				
	G4h181						

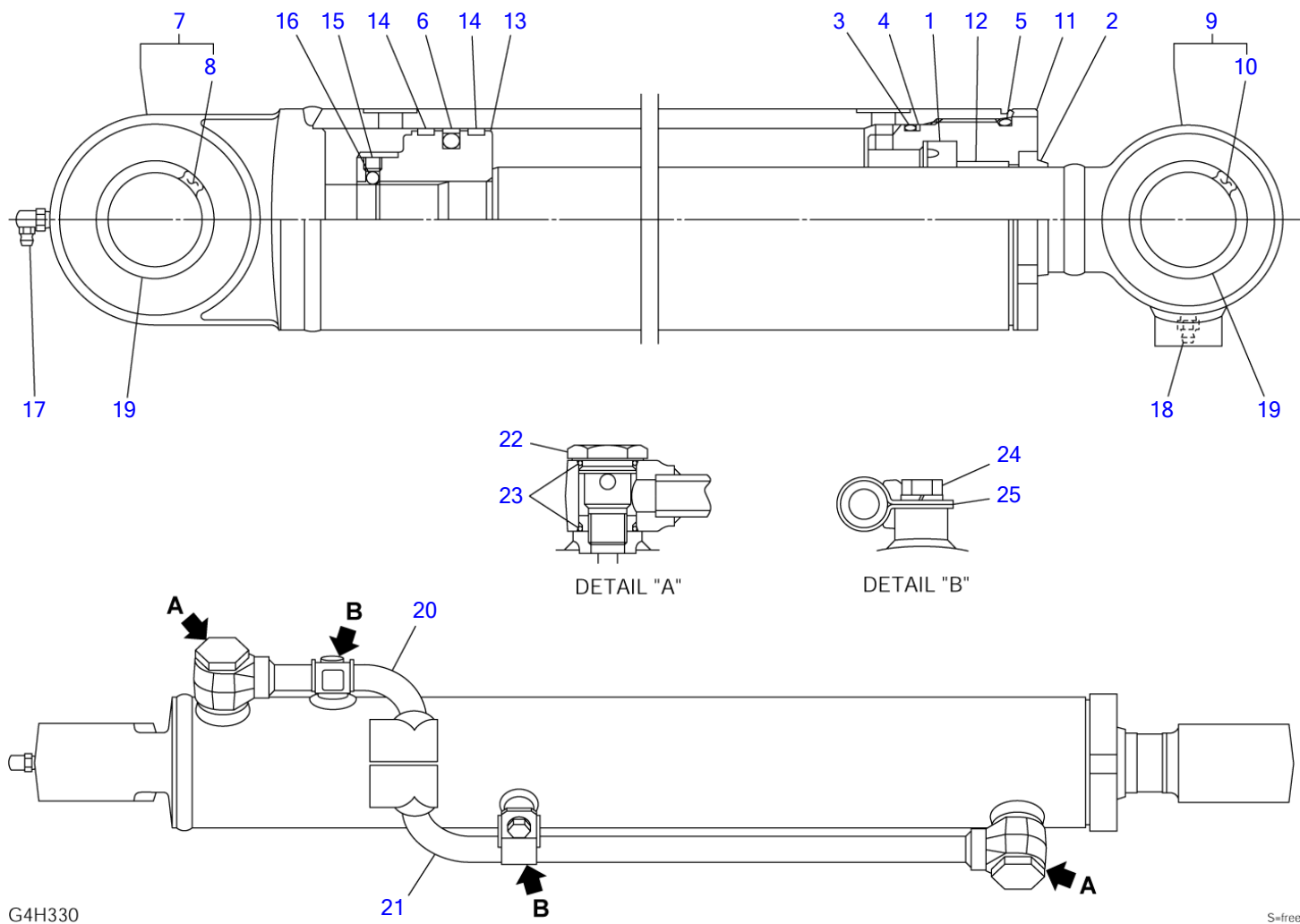


G4H182

S=free

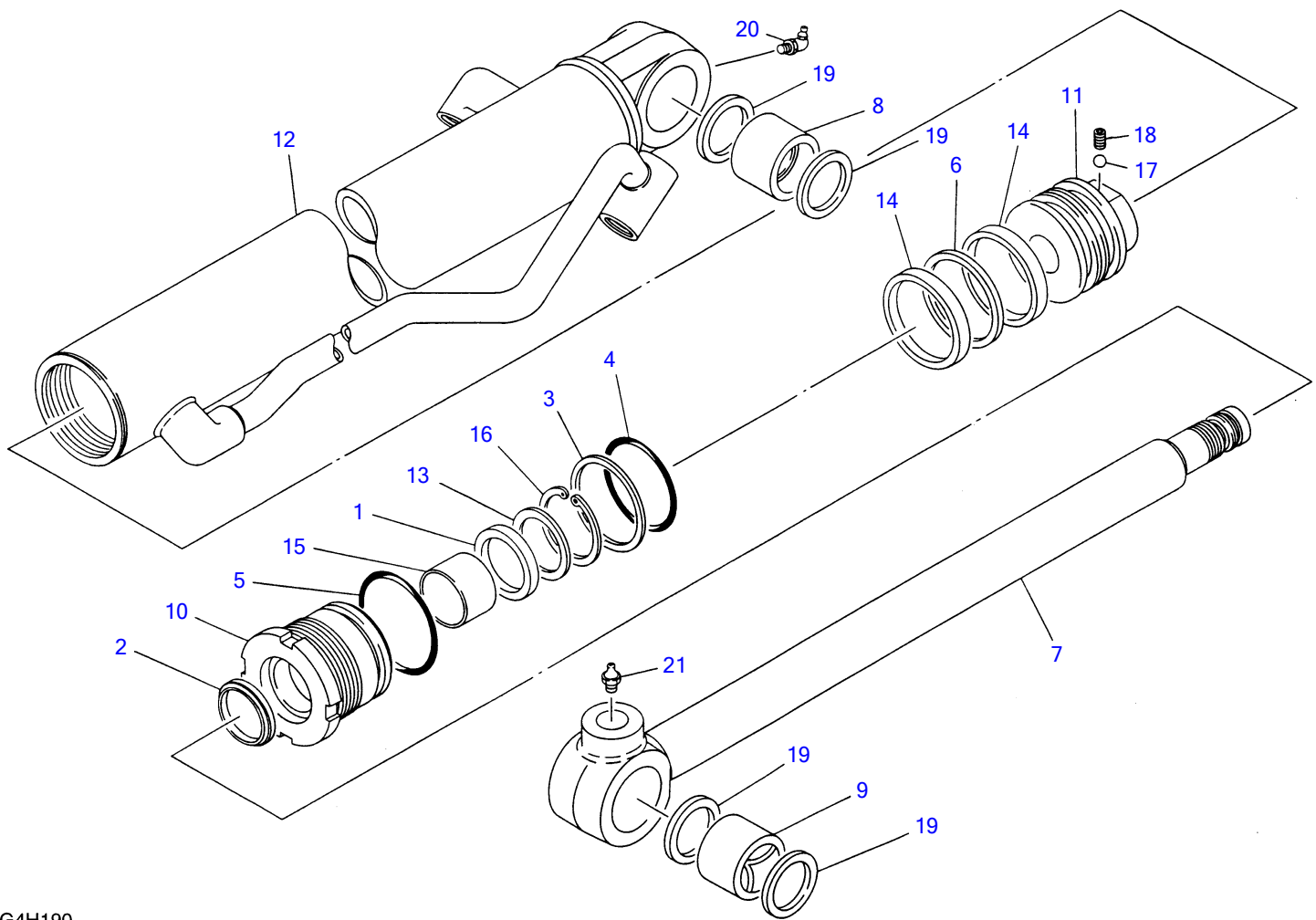
BUCKET CYLINDER (13514051-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900091500	CYLINDER ASSY	1				bucket
0-1	1900091599	• KIT, seal	1				
1	X 1900005612	• • PACKING, rod	1				
2	X 1900073033	• • SEAL, dust	1				
3	X 1420110650	• • O-RING	1				
4	X 1900088627	• • RING, back-up	1				
5	X 1420110700	• • O-RING	1				
6	X 1900051132	• • PACKING, piston	1				
7	1900091598	• TUBE ASSY	1				
8	1900015720	• • BUSHING	1				
9	1900091597	• ROD ASSY, piston	1				
10	1900015720	• • BUSHING	1				
11	1900088603	• COVER, rod	1				
12	1900088620	• BUSHING	1				
13	1900088606	• PISTON	1				
14	1900088626	• RING, slide	2				
15	1121050808	• SET-SCREW	1				
16	1390020350	• BALL, steel	1				
17	1560001900	• FITTING, grease	1				
18	1560001000	• FITTING, grease	1				
19	1900088633	• SEAL, dust	4				
	G4h182						



BUCKET CYLINDER (13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900097100	CYLINDER ASSY	1				bucket
0-1	1900091599	• KIT, seal	1				
1	X 1900005612	• • PACKING, rod	1				
2	X 1900073033	• • SEAL, dust	1				
3	X 1420110650	• • O-RING	1				
4	X 1900088627	• • RING, back-up	1				
5	X 1420110700	• • O-RING	1				
6	X 1900051132	• • PACKING, piston	1				
7	1900097198	• TUBE ASSY	1				
8	1900015720	• • BUSHING	1				
9	1900091597	• ROD ASSY, piston	1				
10	1900015720	• • BUSHING	1				
11	1900088603	• COVER, rod	1				
12	1900088620	• BUSHING	1				
13	1900088606	• PISTON	1				
14	1900097131	• RING, slide	2				
15	1121050808	• SET-SCREW	1				
16	1390020350	• BALL, steel	1				
17	1560001900	• FITTING, grease	1				
18	1560001000	• FITTING, grease	1				
19	1900088633	• SEAL, dust	4				
20	1900097110	• PIPE ASSY	1				
21	1900097128	• PIPE ASSY	1				
22	1900093327	• PLUG	2				
23	1900093328	• O-RING	4				
24	1900008162	• BOLT	2				
25	1900090017	• HOLDER	2				
	G4h330						

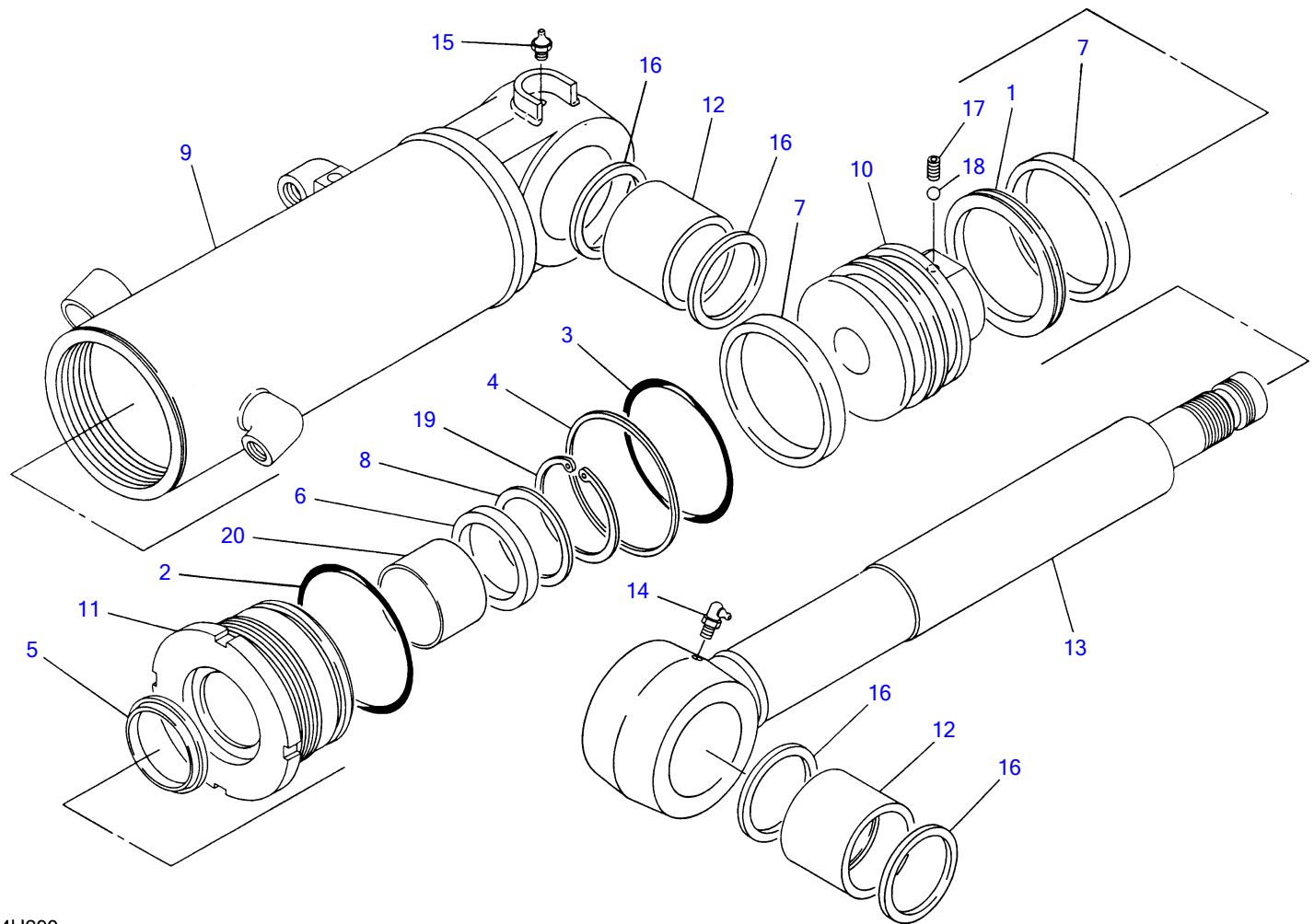


G4H190

BUCKET CYLINDER (telescopic)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900056300	CYLINDER ASSY	1				bucket
0-1	1900055099	• KIT, seal	1				
1	X 1410540559	• • PACKING, rod	1				
2	X 1900048431	• • SEAL, dust	1				
3	X 1421130650	• • RING, back-up	1				
4	X 1420110650	• • O-RING	1				
5	X 1420110700	• • O-RING	1				
6	X 1900051132	• PACKING, piston	1				
7	1900055001	• ROD, piston	1				
8	1900045802	• BUSHING	1				
9	1900045820	• BUSHING	1				
10	1900055003	• COVER, rod	1				
11	1900055006	• PISTON	1				
12	1900056307	• TUBE	1				
13	1900056308	• HOLDER, rod packing	1				
14	1900051131	• RING, wear	2				
15	1333004030	• BUSHING	1				
16	1221000055	• RING, snap	1				
17	1390010250	• BALL, steel	1				
18	1121040608	• SET-SCREW	1				
19	1432200040	• SEAL, dust	4				
20	1560001900	• FITTING, grease	1				
21	1560001000	• FITTING, grease	1				
	G4h191						

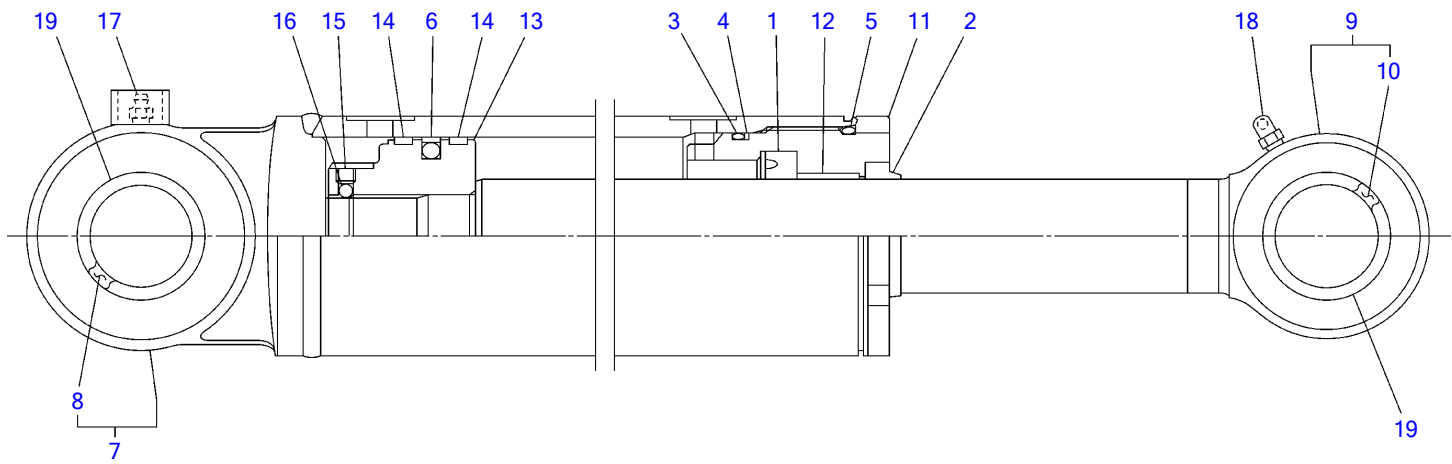
**TB135 Book No. BG4Z010 S/N 13510004-
DOZER BLADE CYLINDER (13510004-13514050)**



G4H200

DOZER BLADE CYLINDER (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900055100	CYLINDER ASSY	1				blade
0-1	1900055199	• KIT, seal	1				
1	X 1900047031	• • PACKING, piston	1				
2	X 1420111000	• • O-RING	1				
3	X 1420110950	• • O-RING	1				
4	X 1421130950	• • RING, back-up	1				
5	X 1900047034	• • SEAL, dust	1				
6	X 1900047033	• • PACKING, rod	1				
7	1900047032	• RING, wear	2				
8	1900016408	• HOLDER, rod packing	1				
9	1900055107	• TUBE	1				
10	1900055106	• PISTON	1				
11	1900055103	• COVER, rod	1				
12	1900046002	• BUSHING	2				
13	1900055101	• ROD, piston	1				
14	1560001900	• FITTING, grease	1				
15	1560001000	• FITTING, grease	1				
16	1432200055	• SEAL, dust	4				
17	1121000810	• SET-SCREW	1				
18	1390010350	• BALL, steel	1				
19	1221000075	• RING, snap	1				
20	1333005530	• BUSHING	1				
	G4h201						

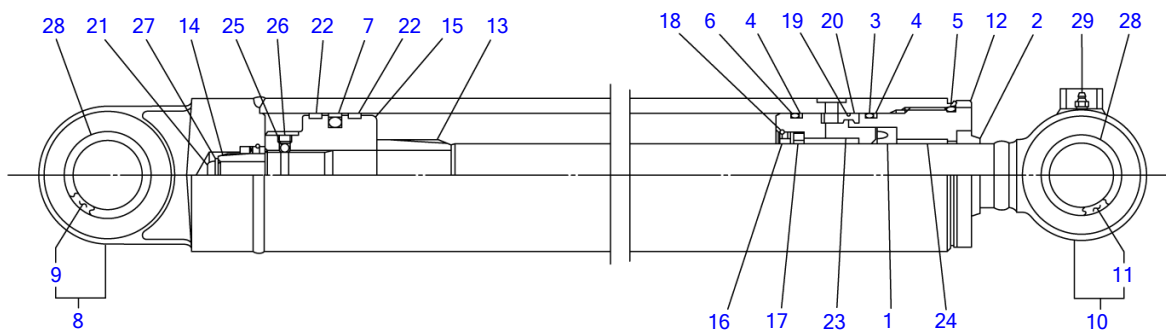


G4H202

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DOZER BLADE CYLINDER (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900091700	CYLINDER ASSY	1				blade
0-1	1900091799	• KIT, seal	1				
1	X 1900047033	• • PACKING, rod	1				
2	X 1900070831	• • SEAL, dust	1				
3	X 1420110950	• • O-RING	1				
4	X 1900086928	• • RING, back-up	1				
5	X 1420111000	• • O-RING	1				
6	X 1900047031	• • PACKING, piston	1				
7	1900091798	• TUBE ASSY	1				
8	1900046002	• • BUSHING	1				
9	1900091797	• ROD ASSY, piston	1				
10	1900046002	• • BUSHING	1				
11	1900091703	• COVER, rod	1				
12	1900047019	• BUSHING	1				
13	1900087806	• PISTON	1				
14	1900086926	• RING, slide	2				
15	1121051010	• SET-SCREW	1				
16	1390020400	• BALL, steel	1				
17	1560001000	• FITTING, grease	1				
18	1560001900	• FITTING, grease	1				
19	1900091733	• SEAL, dust	4				
	G4h202						



G4H210

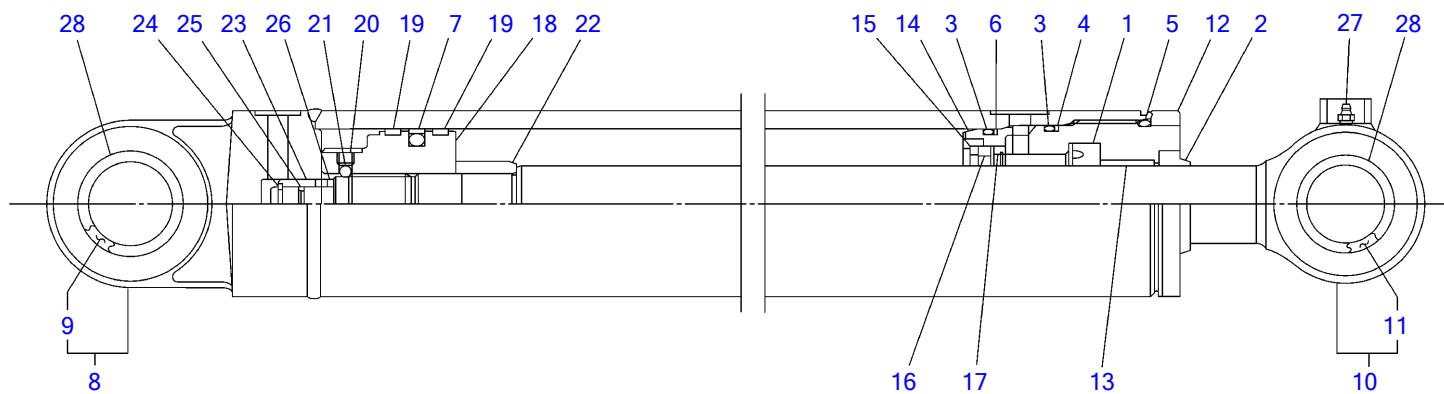
S=FREE

13

SWING CYLINDER (13510004-13514050)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900075500	CYLINDER ASSY	1				swing
0-1	1900075599	• KIT, seal	1				
1	X 1900005912	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110750	• • O-RING	1				
4	X 1421130750	• • RING, back-up	2				
5	X 1420110800	• • O-RING	1				
6	X 1420110700	• • O-RING	1				
7	X 1900047231	• • PACKING, piston	1				
8	1900075598	• TUBE ASSY	1				
9	1900045602	• • BUSHING	1				
10	1900075597	• ROD ASSY, piston	1				
11	1900045602	• • BUSHING	1				
12	1900054103	• COVER, rod	1				
13	1900059805	• CUSHION, rod	1				
14	1900075505	• BEARING, cushion	1				
15	1900054106	• PISTON	1				
16	1900049415	• SPACER	1				
17	1900050216	• RING, cushion	1				
18	1900049426	• STOPPER	1				
19	1900054126	• STOPPER	1				
20	1900054127	• CONNECTOR	1				
21	1900064429	• BOLT	1				
22	1900047232	• RING, slide	2				
23	1900054174	• RETAINER	1				
24	1333004530	• BUSHING	1				
25	1390020250	• BALL, steel	1				
26	1121050608	• SET-SCREW	1				
27	1141190012	• WASHER	1				
28	1432200045	• SEAL, dust	4				
29	1560001000	• FITTING, grease	1				
	G4h211						

**TB135 Book No. BG4Z010 S/N 13510004-
SWING CYLINDER (13514051-)**



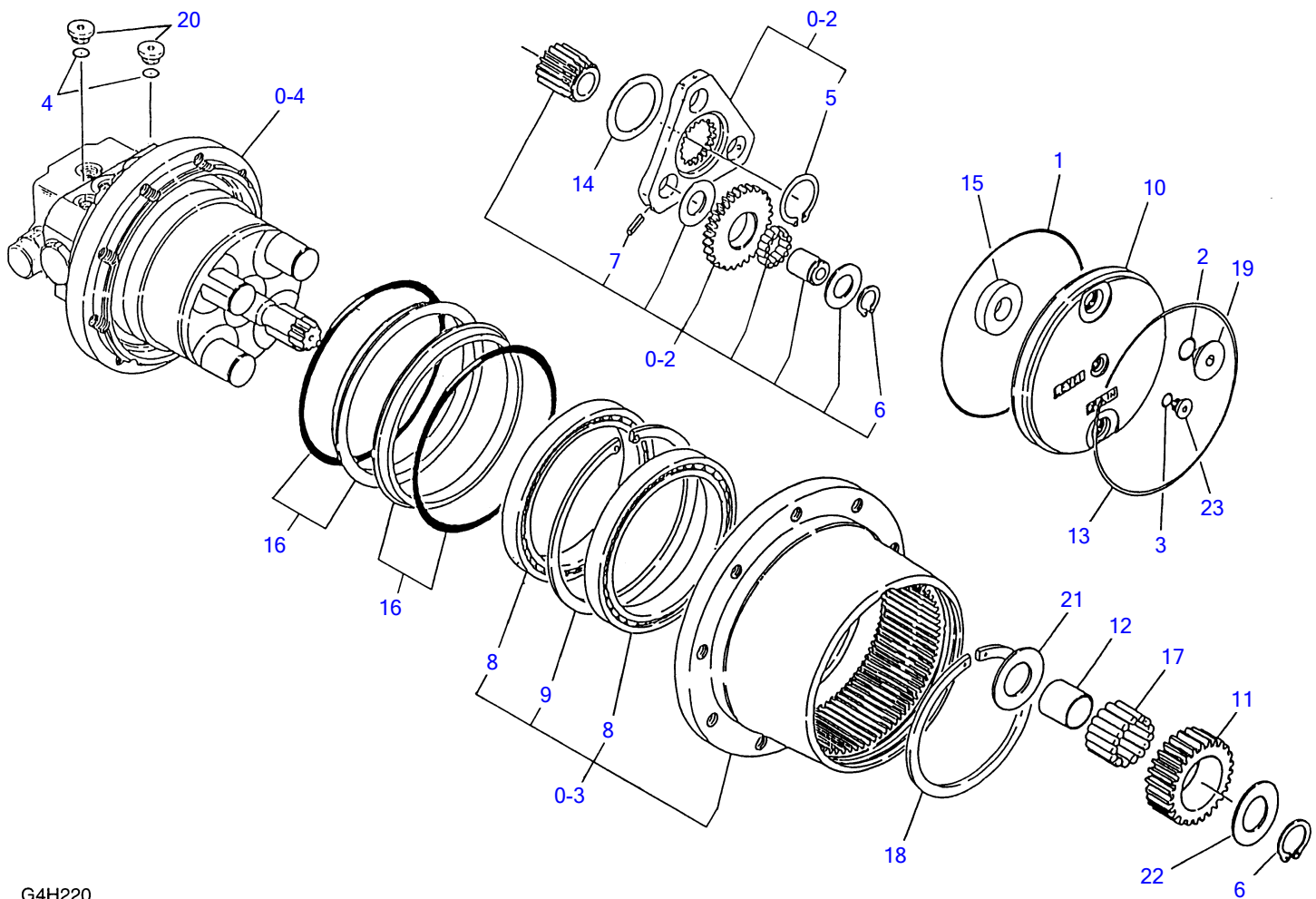
S=FREE

G4H212

SWING CYLINDER (13514051-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1900091600	CYLINDER ASSY	1				swing
0-1	1900091699	• KIT, seal	1				
1	X 1900005912	• • PACKING, rod	1				
2	X 1900075133	• • SEAL, dust	1				
3	X 1420110750	• • O-RING	2				
4	X 1900088727	• • RING, back-up	1				
5	X 1420110800	• • O-RING	1				
6	X 1900078927	• • RING, back-up	1				
7	X 1900047231	• • PACKING, piston	1				
8	1900091698	• TUBE ASSY	1				
9	1900045602	• • BUSHING	1				
10	1900091697	• ROD ASSY, piston	1				
11	1900045602	• • BUSHING	1				
12	1900091403	• COVER, rod	1				
13	1333004525	• BUSHING	1				
14	1900091608	• HOLDER	1				
15	1900091615	• SPACER	1				
16	1900091635	• SEAL, cushion	1				
17	1900091636	• COLLAR	1				
18	1900091406	• PISTON	1				
19	1900090626	• RING, slide	2				
20	1121050808	• SET-SCREW	1				
21	1390020350	• BALL, steel	1				
22	1900091605	• BEARING, cushion	1				
23	1900091625	• BEARING, cushion	1				
24	1900047122	• STOPPER	2				
25	1900076335	• SEAL, cushion	1				
26	1900047114	• RING, snap	1				
27	1560001000	• FITTING, grease	1				
28	1900091433	• SEAL, dust	4				
	G4h213						

TB135 Book No. BG4Z010 S/N 13510004-
TRAVEL MOTOR (1/3) (reduction sec.; 13510004-13516744)

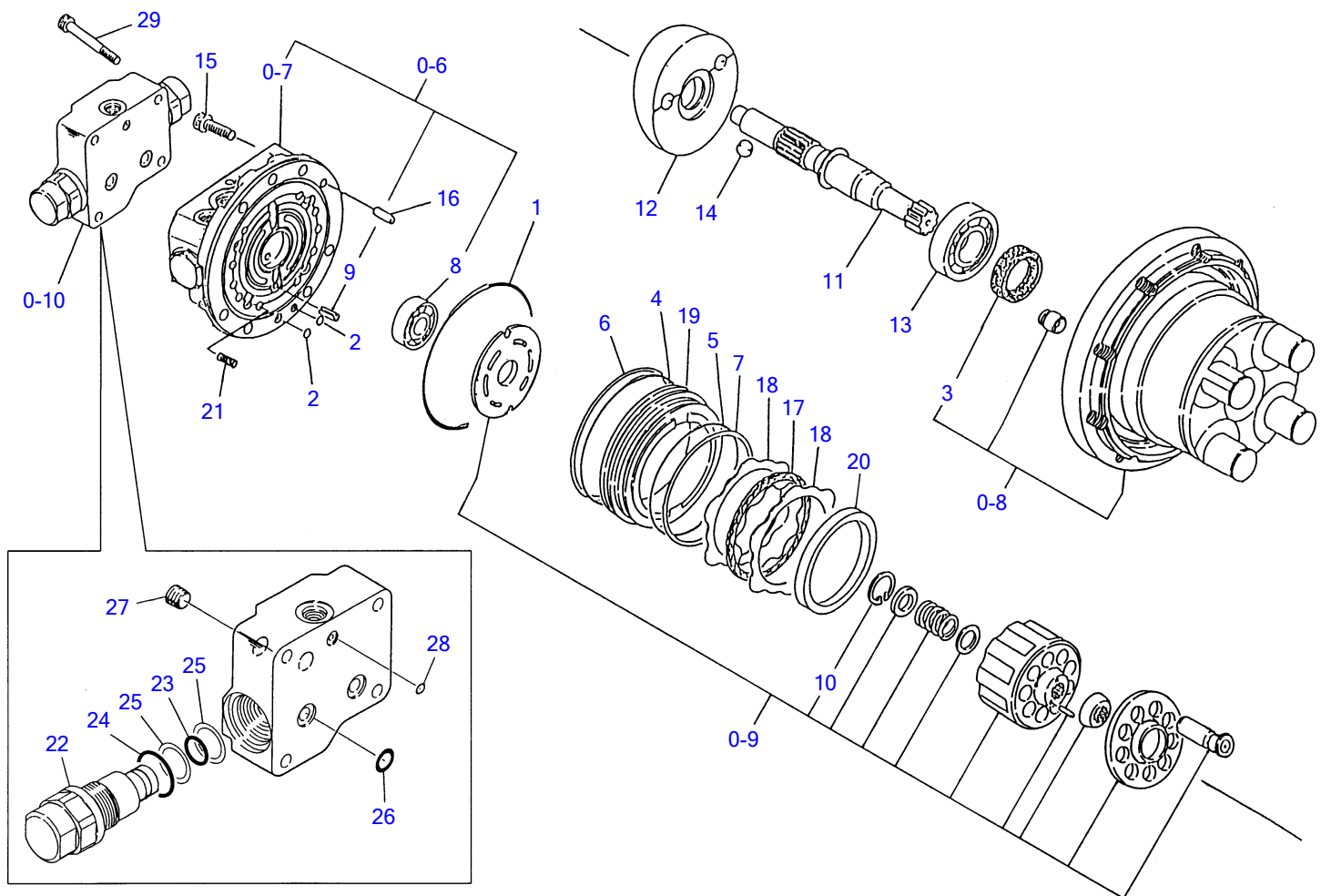


G4H220

TRAVEL MOTOR (1/3) (reduction sec.; 13510004-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903119400	MOTOR ASSY, travel	1		13510004~13510348		
	1903120700	MOTOR ASSY, travel	1	(H)	13510349~		
0-1	1903119499	• KIT, seal	1				
1	X 1420300263	• • O-RING	1				
2	X 1420010140	• • O-RING	2				
3	X 1420010080	• • O-RING	1				
4	X 1420010110	• • O-RING	2				
0-2	1903119498	• KIT, carrier	1				
5	1220000035	• • RING, snap	1				
6	1220000030	• • RING, snap	7				
7	1213000420	• • PIN, spring	3				
0-3	1903119497	• KIT, body	1				
8	1903119419	• • BEARING	2				
9	1903119424	• • RING, snap	1				
10	1903119402	• COVER	1				
11	1903119406	• GEAR	4				
12	1903119410	• RING	4				
13	1903113627	• RING, snap	1				
14	1903119415	• COLLAR, thrust	1				
15	1903116216	• RING, slide	1				
16	1903113617	• SEAL, floating	2				
17	1903119420	• NEEDLE	96				
18	1903119423	• RING, snap	1				
19	1903118932	• PLUG	2				
20	1903901930	• PLUG	2				
21	1903919440	• WASHER	4				
22	1903919441	• WASHER	4				
0-4	1903904400	• MOTOR, hydraulic	1				
23	1903118933	• PLUG	1				
	G4h221						

TB135 Book No. BG4Z010 S/N 13510004-
TRAVEL MOTOR (2/3) (motor sec.; 13510004-13516744)

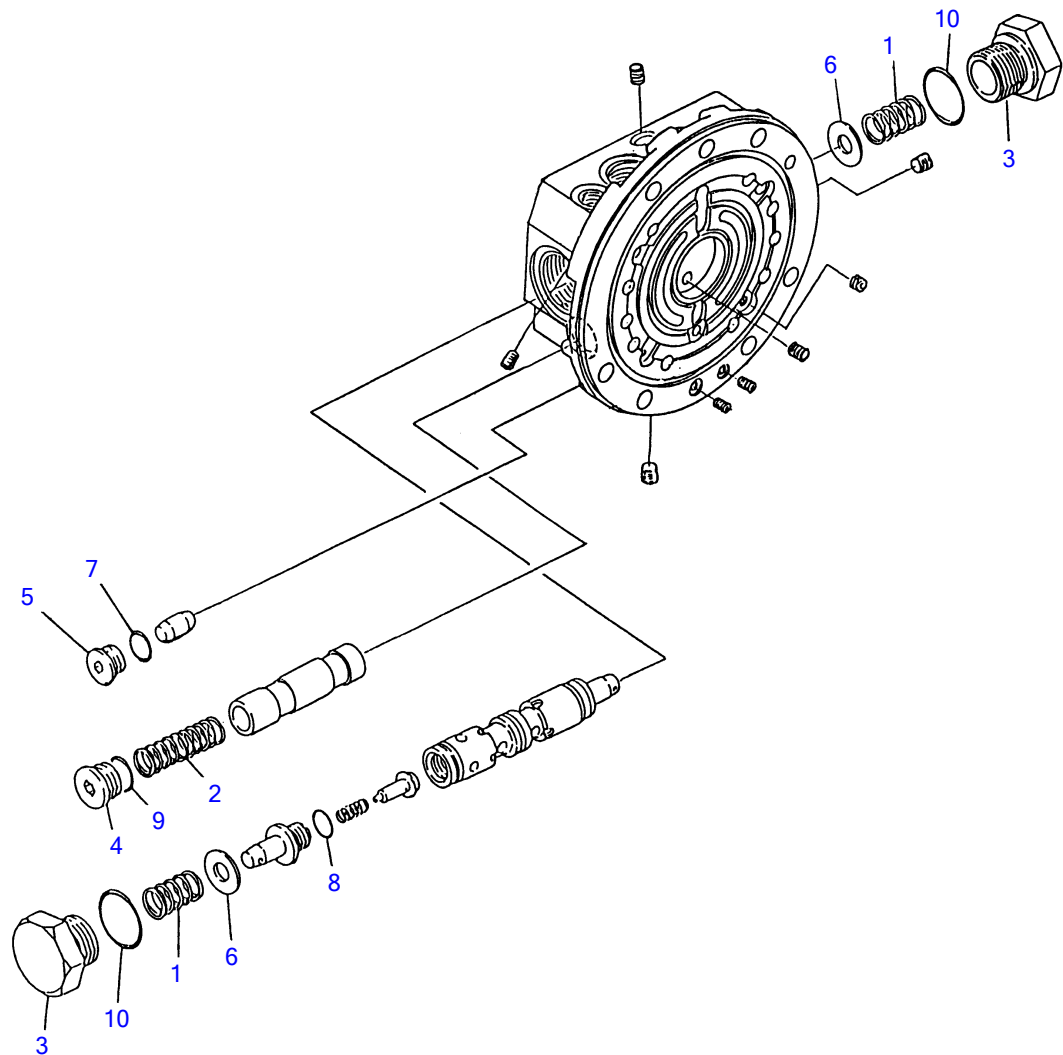


G4H230

TRAVEL MOTOR (2/3) (motor sec.; 13510004-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903119400	MOTOR ASSY, travel	1		13510004~13510348		
	1903120700	MOTOR ASSY, travel	1	(H)	13510349~		
0-4	1903904400	• MOTOR, hydraulic	1				
0-5	1903904499	• • KIT, seal	1				
1	X 1420111250	• • • O-RING	1				
2	X 1420010070	• • • O-RING	2				
3	X 1903101819	• • • SEAL, oil	1				
4	X 1420111100	• • • O-RING	1				
5	X 1420111000	• • • O-RING	1				
6	X 1421131100	• • • RING, back-up	1				
7	X 1421131000	• • • RING, back-up	1				
0-6	1903904495	• • KIT, body 1	1				
0-7	X *****	• • • BODY ASSY	1				
8	1300006201	• • • BEARING	1				
9	1213000512	• • • PIN, spring	1				
0-8	1903904497	• • KIT, body 2	1				
0-9	1903904498	• • BARREL KIT, cylinder	1				
10	1221000028	• • • RING, snap	1				
11	1903904403	• • SHAFT	1				
12	1903904410	• • PLATE	1		13510004~13510348		
	1903904430	• • PLATE	1	(H)	13510349~		FZD-4336-5-10
13	1300006205	• • BEARING	1				
14	1390021000	• • BALL, steel	2				
15	1110021025	• • SCREW, cap	7				
16	1212010815	• • PIN	1				
17	1903904425	• • PLATE	1				
18	1903904426	• • PLATE	2				
19	1903904427	• • PISTON, brake	1				
20	1903904428	• • SPACER	1				
21	1903904429	• • SPRING	6		13510004~13512466		
	1903904429	• • SPRING	10		13512467~		
0-10	1901808800	• • VALVE ASSY, relief	1				
22	1901808802	• • • VALVE, relief	2				
23	1420010150	• • • • O-RING	1				
24	1420010280	• • • • O-RING	1				
25	1421020150	• • • • RING, back-up	2				
26	1420010120	• • • O-RING	2				
27	1901808804	• • • PLUG	2				
28	1420010090	• • • O-RING	1				
29	1110020845	• • BOLT	4				
	G4h232						

TB135 Book No. BG4Z010 S/N 13510004-
TRAVEL MOTOR (3/3) (valve sec.; 13510004-13516744)

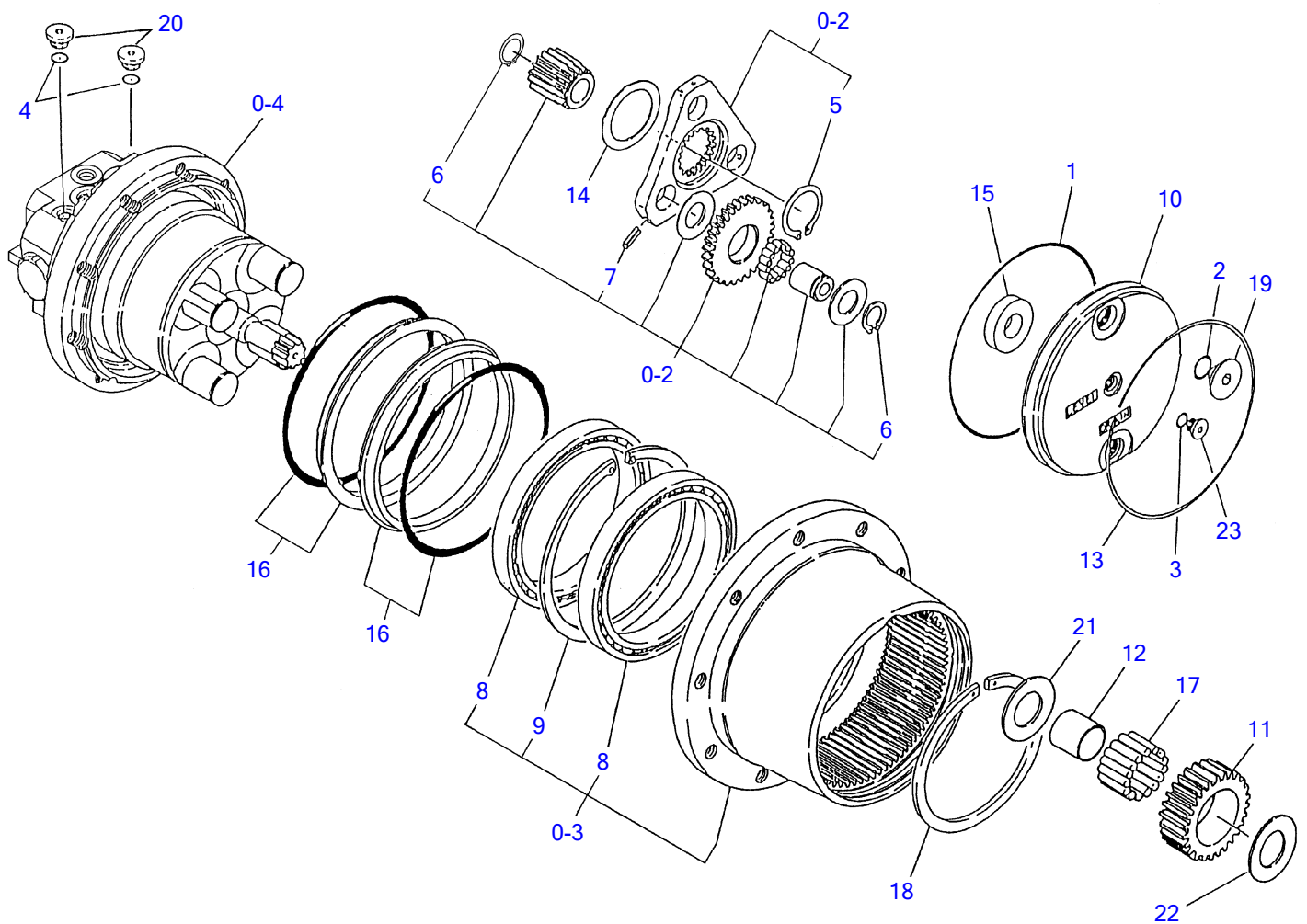


G4H240

TRAVEL MOTOR (3/3) (valve sec.; 13510004-13516744)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903119400	MOTOR ASSY, travel	1		13510004~13510348		
	1903120700	MOTOR ASSY, travel	1	(H)	13510349~		
0-7	X *****	• BODY ASSY	1				
1	1903904138	• • SPRING	2				
2	1903904139	• • SPRING	1				
3	1903904140	• • PLUG	2				
4	1901807011	• • PLUG	2				
5	1903904142	• • PLUG	2				
6	1903904144	• • WASHER	2				
7	1420010080	• • O-RING	2				
8	1420000125	• • O-RING	2				
9	1420010140	• • O-RING	2				
10	1420010250	• • O-RING	2				
	G4h241						

TB135 Book No. BG4Z010 S/N 13510004-
TRAVEL MOTOR (1/3) (reduction sec.; 13516745-)

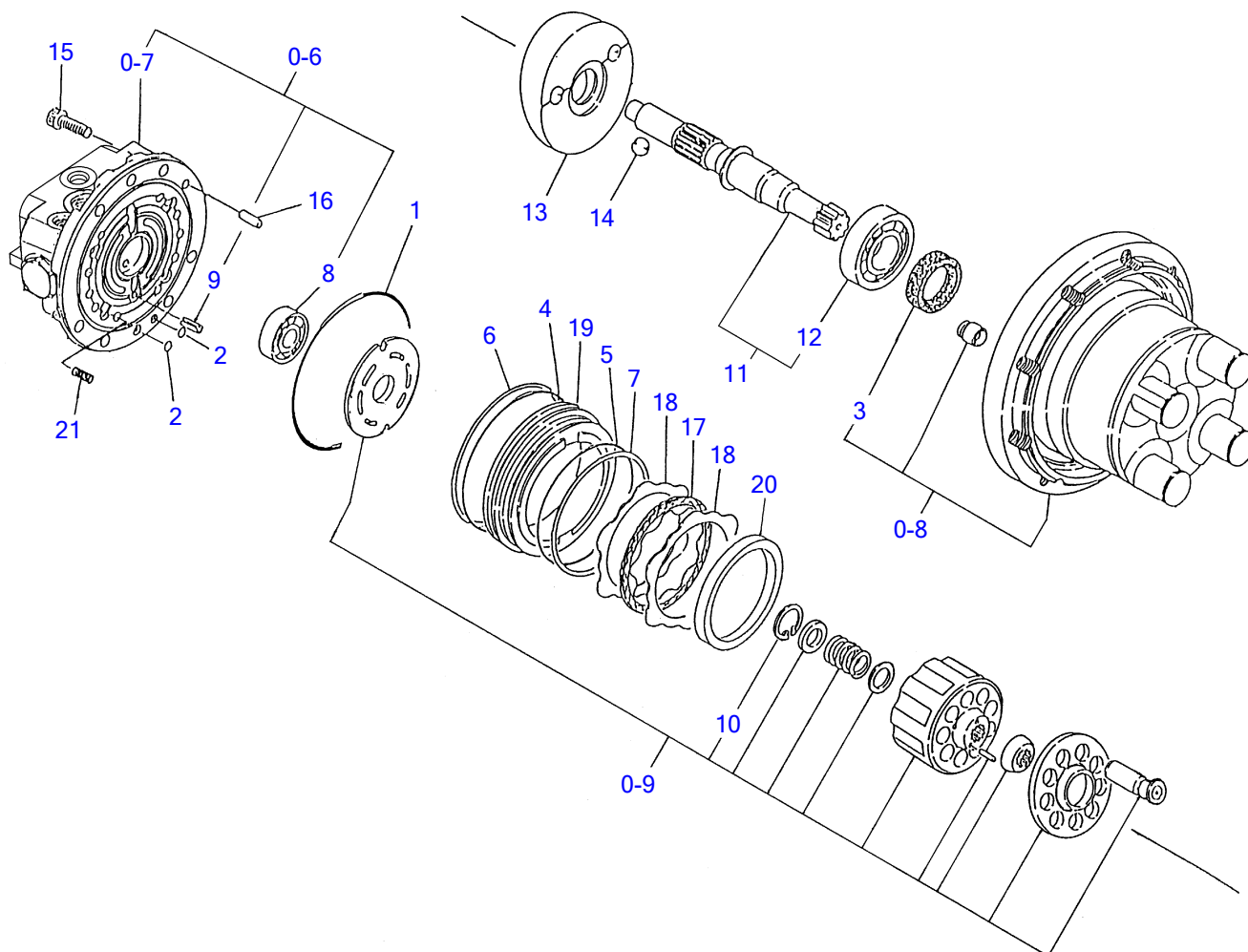


G4H340

S=FREE

TRAVEL MOTOR (1/3) (reduction sec.; 13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903125700	MOTOR ASSY, travel	1		13516745~13519426		
	1903127300	MOTOR ASSY, travel	1		13519427~		
0-1	1903119499	• KIT, seal	1				
1	X 1420300263	• • O-RING	1				
2	X 1420010140	• • O-RING	2				
3	X 1420010080	• • O-RING	1				
4	X 1420010110	• • O-RING	2				
0-2	1903119498	• KIT, carrier	1				
5	1220000035	• • RING, snap	1				
6	1220000030	• • RING, snap	7				
7	1213000420	• • PIN, spring	3				
0-3	1903119497	• KIT, body	1				
8	1903119419	• • BEARING	2				
9	1903119424	• • RING, snap	1				
10	1903119402	• COVER	1				
11	1903119406	• GEAR	4				
12	1903119410	• RING	4				
13	1903113627	• RING, snap	1				
14	1903119415	• COLLAR, thrust	1				
15	1903118916	• RING, slide	1			M	
16	1903125711	• SEAL, floating	2				
17	1903119420	• NEEDLE	96				
18	1903119423	• RING, snap	1				
19	1903118932	• PLUG	2				
20	1501750002	• PLUG	2				
	1420010110	• • O-RING	1				
21	1903919440	• WASHER	4				
22	1903919441	• WASHER	4				
0-4	1903907200	• MOTOR, hydraulic	1				
23	1903118933	• PLUG	1				
	G4h341						

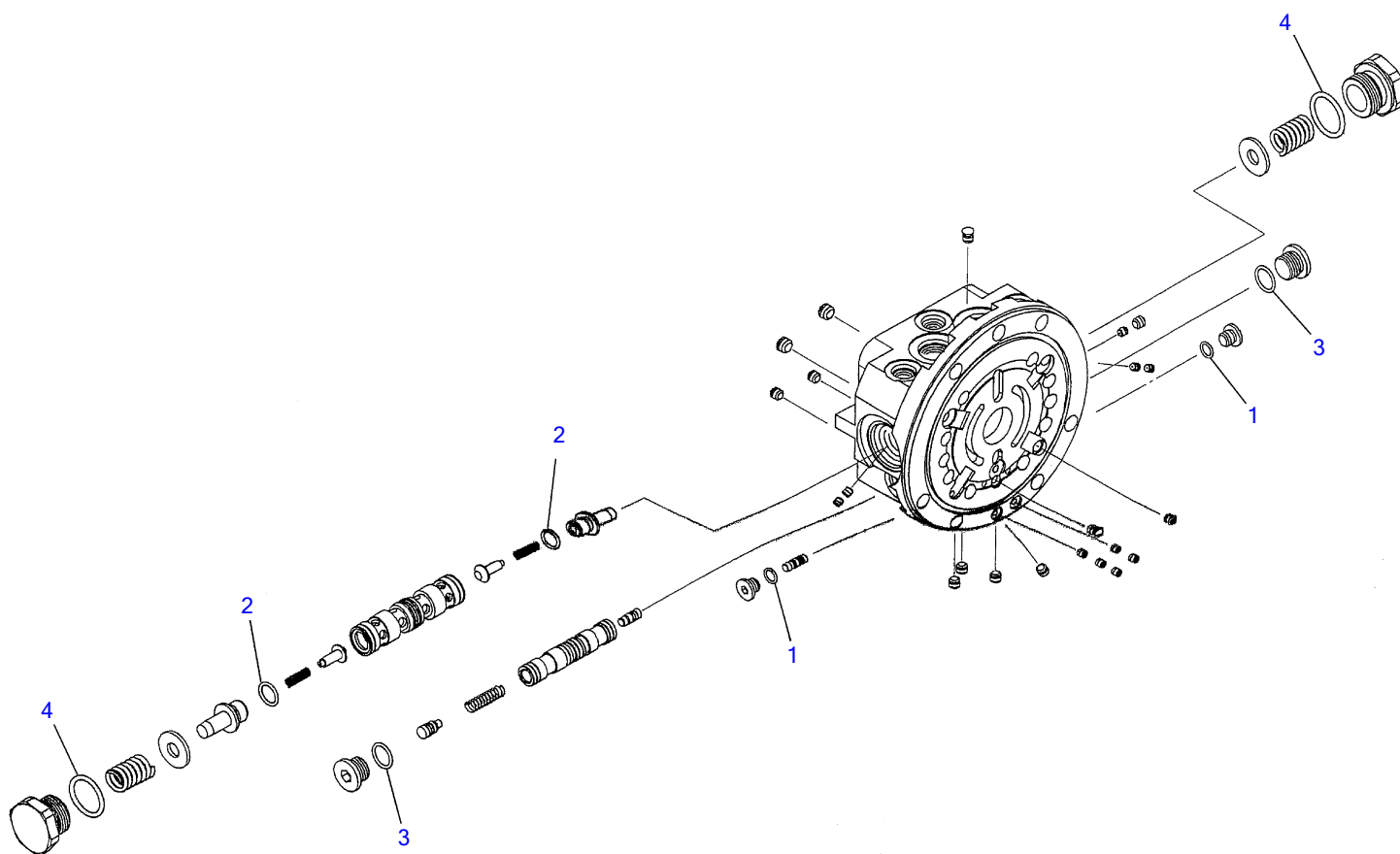


S=FREE

TRAVEL MOTOR (2/3) (motor sec.; 13516745-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903125700	MOTOR ASSY, travel	1		13516745~13519426		
	1903127300	MOTOR ASSY, travel	1		13519427~		
0-4	1903907200	• MOTOR, hydraulic	1				
0-5	1903907299	• • KIT, seal	1				
1	X 1420111250	• • • O-RING	1				
2	X 1420010070	• • • O-RING	2				
3	X 1903101819	• • • SEAL, oil	1				
4	X 1420111100	• • • O-RING	1				
5	X 1420111000	• • • O-RING	1				
6	X 1421131100	• • • RING, back-up	1				
7	X 1421131000	• • • RING, back-up	1				
0-6	1903907298	• • KIT, body 1	1				
0-7	X *****	• • • BODY ASSY	1				
8	1300006201	• • • BEARING	1				
9	1213000512	• • • PIN, spring	1				
0-8	1903907297	• • KIT, body 2	1				
0-9	1903904498	• • BARREL KIT, cylinder	1				
10	1221000028	• • • RING, snap	1				
11	1903907296	• • SHAFT ASSY	1				
12	1300006205	• • • BEARING	1				
13	1903907210	• • PLATE	1				FZD-4500-11-10-2211
14	1390021000	• • BALL, steel	2				
15	1110021025	• • SCREW, cap	7				
16	1212010815	• • PIN	1				
17	1903904425	• • PLATE	1				
18	1903904426	• • PLATE	2				
19	1903904427	• • PISTON, brake	1				
20	1903904428	• • SPACER	1				
21	1903904429	• • SPRING	10				
	G4h351						

TB135 Book No. BG4Z010 S/N 13510004-
TRAVEL MOTOR (3/3) (valve sec.; 13516745-)

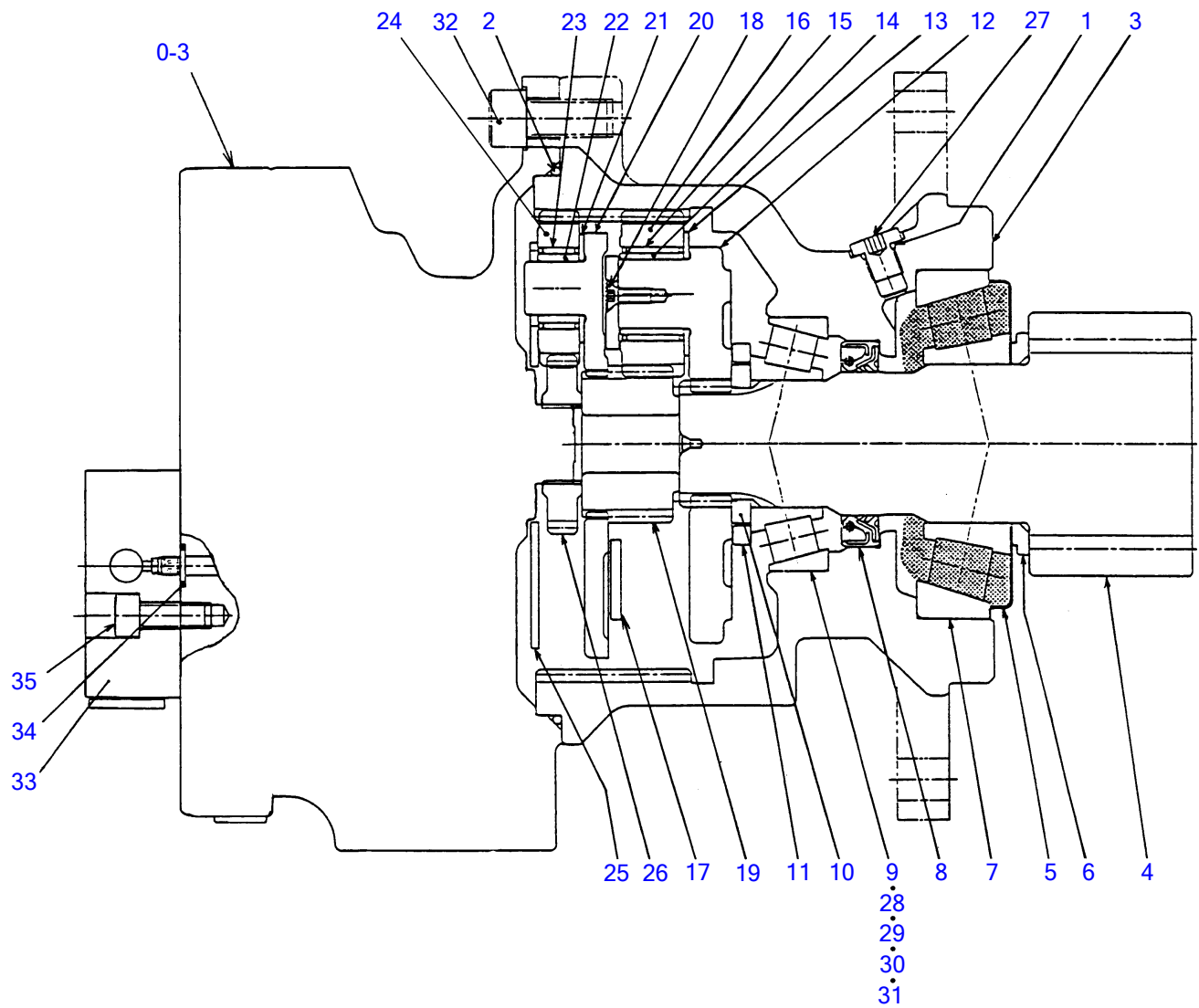


G4H360

S-free

TRAVEL MOTOR (3/3) (valve sec.; 13516745-)

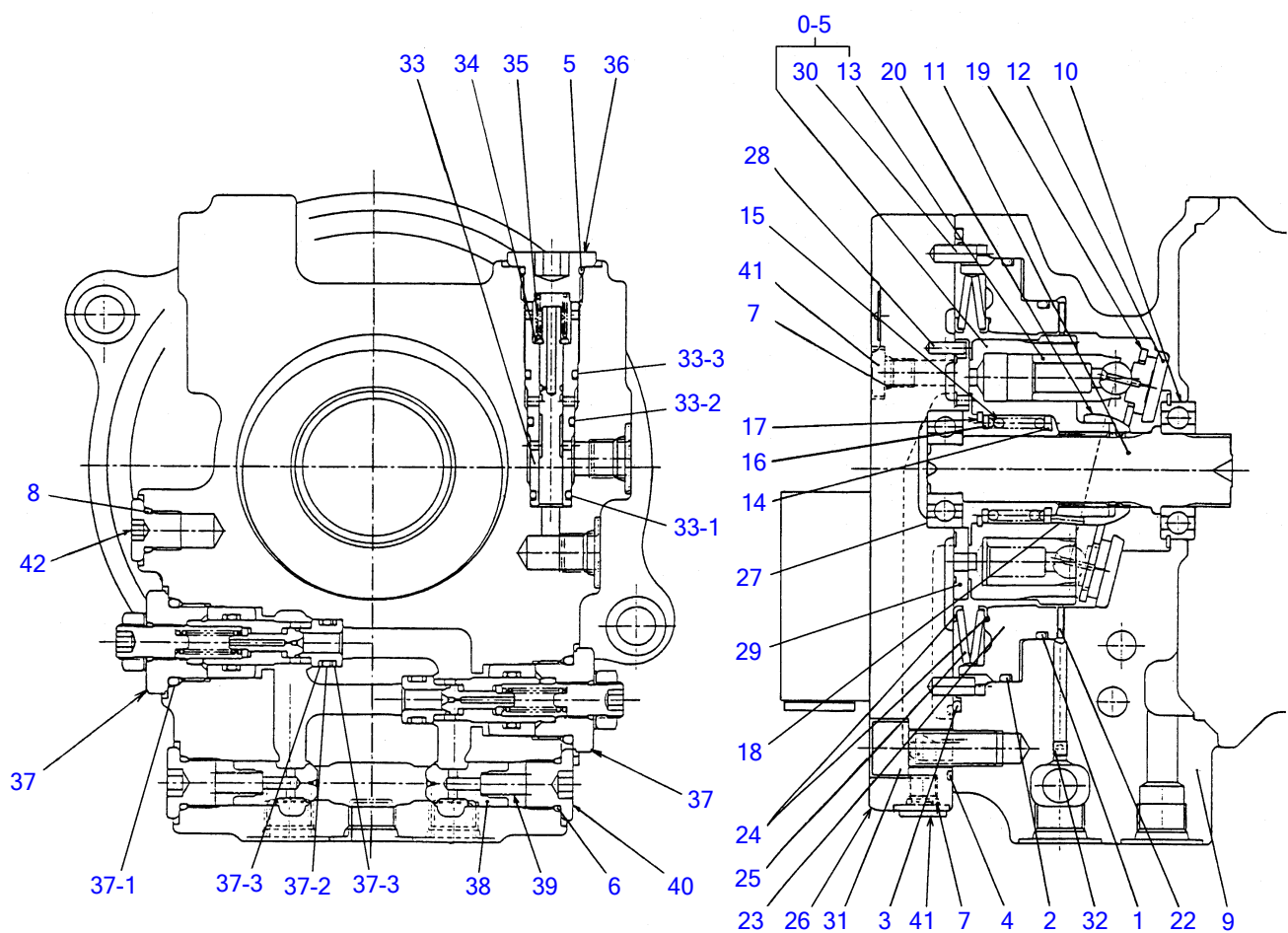
Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903125700	MOTOR ASSY, travel	1		13516745~13519426		
	1903127300	MOTOR ASSY, travel	1		13519427~		
0-7	X *****	• BODY ASSY	1				
0-10	1903907294	• • KIT, seal	1				
1	1420010080	• • • O-RING	2				
2	1420000125	• • • O-RING	2				
3	1420010140	• • • O-RING	2				
4	1420010250	• • • O-RING	2				
	G4h361						



G4H250

SLEW MOTOR (1/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903119900	MOTOR ASSY, slew	1				
0-1	X *****	• GEAR, reduction	1				
0-2	1912905399	• • KIT, seal	1				
1	X 1420010080	• • • O-RING	1				
2	X 1420300260	• • • O-RING	1				
3	1912905301	• • HOUSING	1				
4	1912905302	• • SHAFT	1				
5	1912905303	• • PLATE	1				
6	1912905304	• • COLLAR	1				
7	1912905305	• • BEARING	1				
8	1912905306	• • SEAL, oil	1				
9	1912905307	• • BEARING	1				
10	1912905308	• • PLATE	2				
11	1912905309	• • PLATE	2				
12	1912905310	• • HOLDER	1				
13	1912905311	• • WASHER, thrust	4				
14	1912905312	• • LACE, inner	4				
15	1912905313	• • BEARING, needle	4				
16	1912905314	• • GEAR, planetary	4				
17	1912905315	• • PLATE, thrust	1				
18	1912905316	• • SCREW	4				
19	1912905317	• • GEAR, sun	1				
20	1912905318	• • HOLDER	1				
21	1912905319	• • WASHER, thrust	4				
22	1912905320	• • LACE, inner	4				
23	1912905321	• • BEARING, needle	4				
24	1912905322	• • GEAR, planetary	4				
25	1912905323	• • PLATE SET, thrust	1				
26	1912905324	• • GEAR, drive	1				
27	1912905325	• • PLUG	1				
28	1912905337	• • PLATE	2				
29	1912905338	• • PLATE	2				
30	1912905339	• • PLATE	2				
31	1912905340	• • COLLAR	1				
0-3	1903904500	• MOTOR, piston	1				
32	1110051230	• SCREW, cap	2				
33	1903119920	• VALVE ASSY	1				
34	1420010100	• O-RING	3				
35	1110050820	• SCREW, cap	3				
	G4h251						

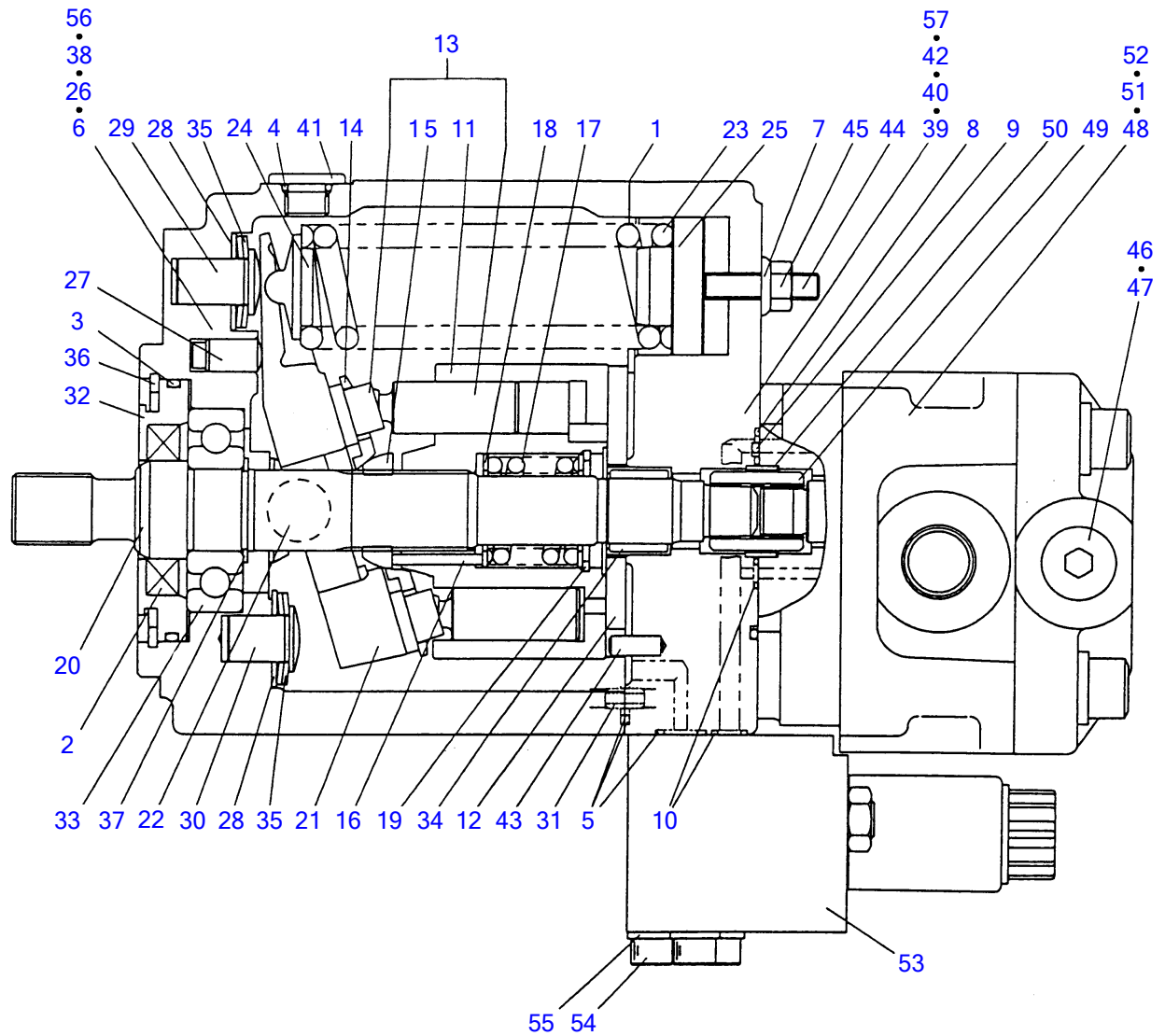


G4H261

SLEW MOTOR (2/2)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1903119900	MOTOR ASSY, slew	1				
0-3	X *****	• MOTOR, piston	1				
0-4	1903904599	• • KIT, seal	1				
1	X 1420111100	• • • O-RING	1				
2	X 1420111350	• • • O-RING	1				
3	X 1903007227	• • • O-RING	1				
4	X 1420010210	• • • O-RING	2				
5	X 1420010180	• • • O-RING	1				
6	X 1420010140	• • • O-RING	2				
7	X 1420010080	• • • O-RING	2				
8	X 1420010110	• • • O-RING	1				
9	1903904501	• • CASE	1				
10	1903904502	• • BEARING, ball	1				
11	1903904503	• • SHAFT	1				
12	1903904504	• • PLATE, thrust	1				
0-5	1903120698	• • BLOCK, cylinder	1				
13	X *****	• • • PISTON ASSY	9				
14	1903106808	• • COLLAR	1				
15	1903904507	• • SPRING	1				
16	1903904508	• • WASHER	1				
17	1221000037	• • RING, snap	1				
18	1903904510	• • PIN	3				
19	1903904511	• • PLATE	1				
20	1903106813	• • HOLDER	1				
22	1903904514	• • DISK	1				
23	1903904515	• • PISTON	1				
24	1903904518	• • SHEET, spring	2				
25	1903904519	• • SPRING	1				
26	1903904521	• • COVER	1				
27	1903107927	• • BEARING	1				
28	1212000412	• • PIN	1				
29	1903904524	• • PLATE, valve	1				
30	1903904525	• • PIN	2				
31	1110021230	• • SCREW, cap	5				
32	1901802713	• • ORIFICE	1				
33	1901809200	• • VALVE ASSY	1				
33-1	1420000100	• • • O-RING	1				
33-2	1420010120	• • • O-RING	1				
33-3	1420010140	• • • O-RING	1				
34	1141100006	• • WASHER	1				
35	1903904535	• • SPRING	1				
36	1903904537	• • PLUG	1				
37	1901800049	• • VALVE ASSY, relief	2				
37-1	1420010240	• • • O-RING	1				
37-2	1420010120	• • • O-RING	1				
37-3	1421020120	• • • RING, back-up	2				
38	1903904539	• • VALVE, check	2				
39	1903904540	• • SPRING	2				
40	1903106843	• • PLUG	2				
41	1912905325	• • PLUG	2				
42	1903108655	• • PLUG	1				
	G4h261						

TB135 Book No. BG4Z010 S/N 13510004-
HYDRAULIC PUMP (1/2) (13510004-13512532)

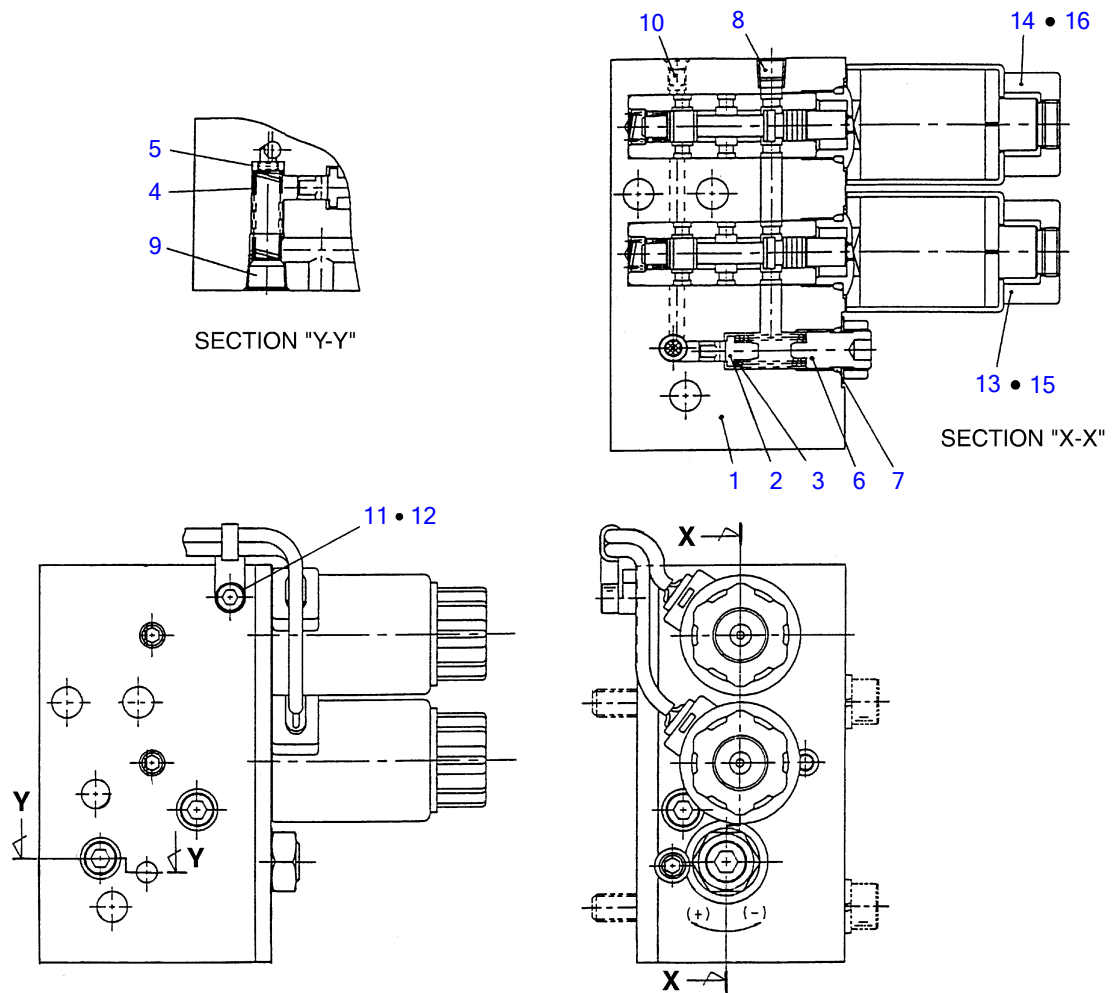


G4H270

HYDRAULIC PUMP (1/2) (13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1902016100	PUMP, hydraulic	1				
0-1	1902016199	• KIT, seal	1				
1	X 1902012013	• • PACKING	1				
2	X 1902016032	• • SEAL, oil	1				
3	X 1420110750	• • O-RING	1				
4	X 1420010110	• • O-RING	1				
5	X 1420010120	• • O-RING	3				
6	X 1420010110	• • O-RING	1				
7	X 1902016062	• • WASHER, seal	1				
8	X 1420010070	• • O-RING	1				
9	X 1420110550	• • O-RING	1				
10	X 1420010080	• • O-RING	2				
0-2	1902906000	• BARREL KIT, cylinder	1				
11	X *****	• • BARREL, cylinder	1				
12	X *****	• • PLATE	1				
13	1902906100	• • PISTON ASSY	1				
14	1902016008	• • HOLDER	1				
15	1902016009	• • HOLDER	1				
16	1902011511	• • NEEDLE	3				
17	1902016014	• • SPRING	1				
18	1903902313	• • RETAINER	2				
19	1221000035	• • RING, snap	1				
20	1902016103	• SHAFT	1				
21	1902016010	• PLATE, swash	1				
22	1902016012	• PIN	1				
23	1902016115	• SPRING	1				
24	1902016118	• HOLDER	1				
25	1902016019	• GUIDE	1				
26	1902011526	• PIN	1				
27	1902016121	• ROD	1				
28	1902016023	• WASHER	2				
29	1902014725	• PIN	1				
30	1902016126	• PIN	1				
31	1902016027	• PIN	1				
32	1902016128	• HOLDER	1				
33	1300006305	• BEARING	1				
34	X *****	• BEARING	1				
35	1902016033	• WASHER	4				
36	1221000080	• RING, snap	1				
37	1220000025	• RING, snap	1				
38	1902014742	• PLUG	1				
39	1110021045	• SCREW, cap	5				
40	1902016049	• PLUG	5				
41	1902014742	• PLUG	1				
42	1140010010	• WASHER, spring	5				
43	1213000616	• PIN, spring	1				
44	1121050835	• SET-SCREW	1				
45	1130050008	• NUT	1				
46	1902016163	• PLUG	1				
47	1420010140	• O-RING	1				
48	1902906500	• PUMP, gear	1				
49	1902016166	• COUPLING	1				
50	1902916067	• COLLAR	1				
51	1100050820	• BOLT	2				
52	1141190008	• WASHER	2				
53	1902906600	• BLOCK ASSY, valve	1				
54	1100050875	• BOLT	3				
55	1140010008	• WASHER, spring	3				
56	X *****	• BODY(S)	1				
57	X *****	• BODY(H)	1				
	G4h271						

TB135 Book No. BG4Z010 S/N 13510004-
HYDRAULIC PUMP (2/2) (13510004-13512532)

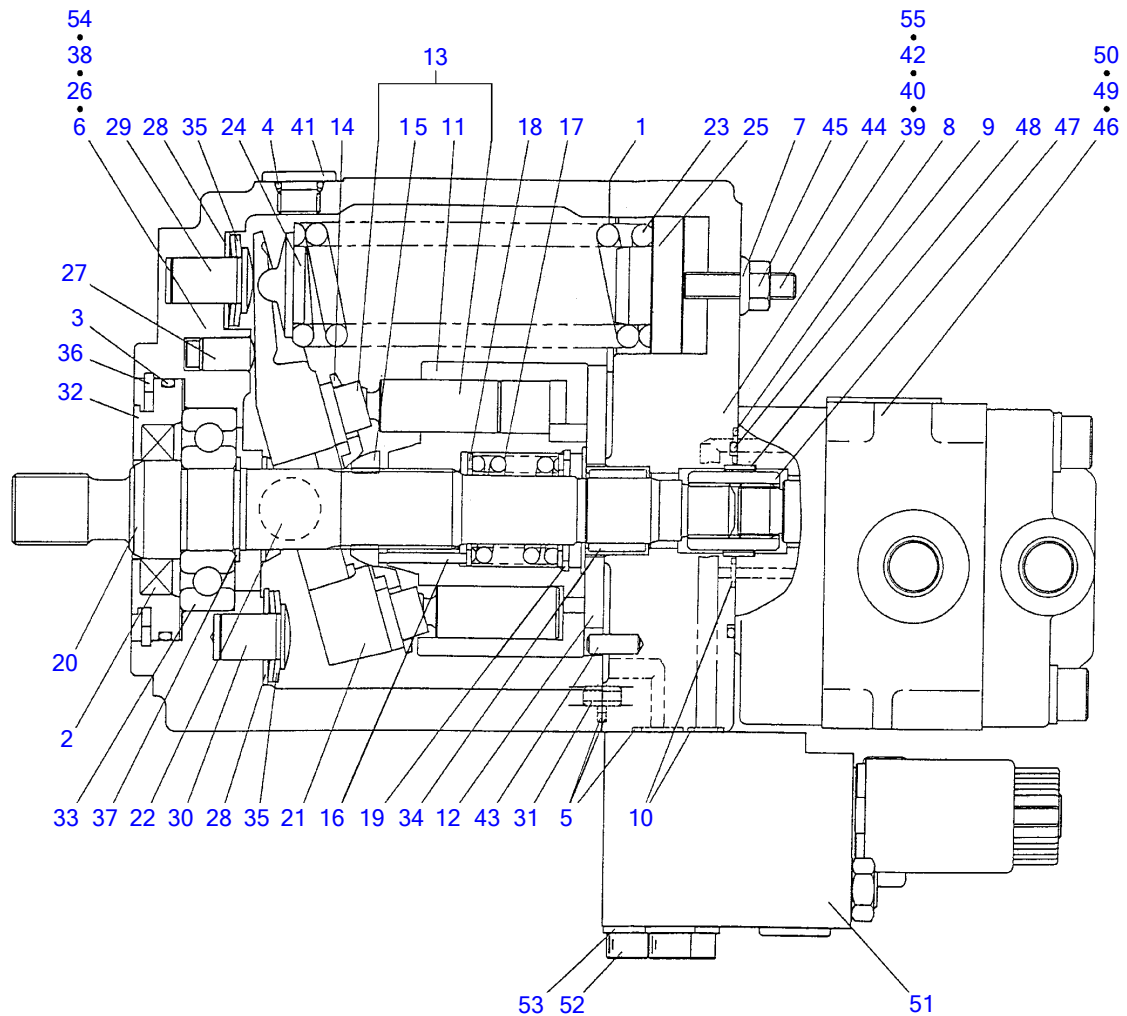


G4H280

S=FREE

HYDRAULIC PUMP (2/2) (13510004-13512532)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1902016100	PUMP, hydraulic	1				
0-3	1902906600	▪ BLOCK ASSY, valve	1				
1	X *****	▪ ▪ BLOCK	1				
2	X *****	▪ ▪ VALVE, relief	1				
3	X *****	▪ ▪ SPRING	1				
4	1902906604	▪ ▪ SPRING	1				
5	1902906605	▪ ▪ FILTER	1				
6	1902906606	▪ ▪ KIT, adjuster	1				
7	1420010900	▪ ▪ O-RING	1				
8	1501810000	▪ ▪ PLUG	4				
9	1501810001	▪ ▪ PLUG	3				
10	X *****	▪ ▪ PLUG	2				
11	1110020510	▪ ▪ SCREW, cap	1				
12	X *****	▪ ▪ BAND	1				
13	1902906615	▪ ▪ VALVE, solenoid (without spool)	1				
14	1902906616	▪ ▪ VALVE, solenoid (without spool)	1				
15	1902906625	▪ ▪ VALVE, solenoid (with spool)	1				
16	1902906626	▪ ▪ VALVE, solenoid (with spool)	1				
	G4h281						

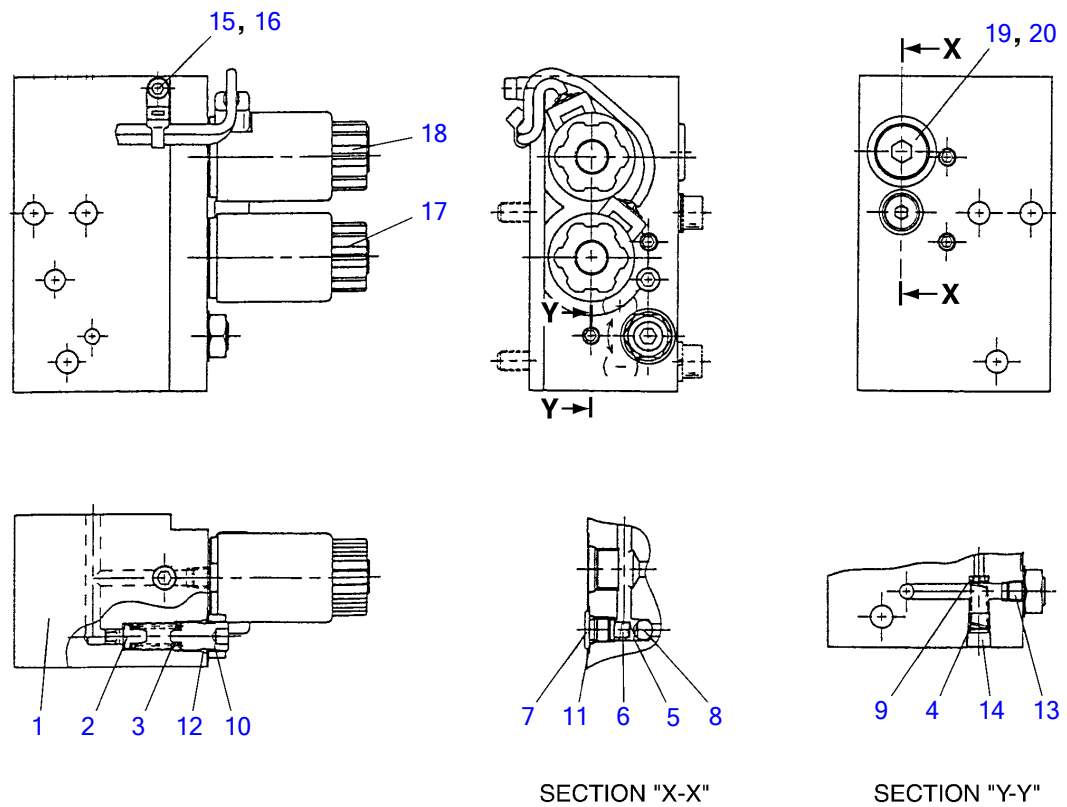


G4H271

S-free

HYDRAULIC PUMP (1/2) (13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1902019800	PUMP, hydraulic	1		13512533~13516744		
	1902022300	PUMP, hydraulic	1	(H)	13516745~		
	1902020800	PUMP, hydraulic	1		13512533~13516744		with air con.
	1902022400	PUMP, hydraulic	1	(H)	13516745~		with air con.
0-1	1902016199	• KIT, seal	1				
1	X 1902012013	• • PACKING	1				
2	X 1902016032	• • SEAL, oil	1				
3	X 1420110750	• • O-RING	1				
4	X 1420010110	• • O-RING	1				
5	X 1420010120	• • O-RING	3				
6	X 1420010110	• • O-RING	1				
7	X 1902016062	• • WASHER, seal	1				
8	X 1420010070	• • O-RING	1				
9	X 1420110550	• • O-RING	1				
10	X 1420010080	• • O-RING	2				
0-2	1902906000	• BARREL KIT, cylinder	1				
11	X *****	• • BARREL, cylinder	1				
12	X *****	• • PLATE	1				
13	1902906100	• • PISTON ASSY	1				
14	1902016008	• • HOLDER	1				
15	1902016009	• • HOLDER	1				
16	1902011511	• • NEEDLE	3				
17	1902016014	• • SPRING	1				
18	1903902313	• • RETAINER	2				
19	1221000035	• • RING, snap	1				
20	1902016103	• SHAFT	1				
21	1902016010	• PLATE, swash	1				
22	1902016012	• PIN	1				
23	1902016115	• SPRING	1				
24	1902016118	• HOLDER	1				
25	1902016019	• GUIDE	1				
26	1902011526	• PIN	1				
27	1902016121	• ROD	1				
	1902020822	• ROD	1				with air con.
28	1902016023	• WASHER	2				
29	1902014725	• PIN	1				
30	1902016126	• PIN	1				
	1902020826	• PIN	1				with air con.
31	1902016027	• PIN	1				
32	1902016128	• HOLDER	1				
33	1300006305	• BEARING	1				
34	X *****	• BEARING	1				
35	1902016033	• WASHER	4				
36	1221000080	• RING, snap	1				
37	1220000025	• RING, snap	1				
38	1902014742	• PLUG	1				
39	1110021045	• SCREW, cap	5				
40	1902016049	• PLUG	5				
41	1902014742	• PLUG	1				
42	1140010010	• WASHER, spring	5				
43	1213000616	• PIN, spring	1				
44	1121050835	• SET-SCREW	1				
45	1130050008	• NUT	1				
46	1902910200	• PUMP, gear	1		13512533~13516744		
	1902910800	• PUMP, gear	1	(H)	13516745~		
47	1902916066	• COUPLING	1				
48	1902916067	• COLLAR	1				
49	1100030825	• BOLT	2				
50	1902019870	• WASHER	2				
51	1902909000	• BLOCK ASSY, valve	1				
52	1100030875	• BOLT	3				
53	1140010008	• WASHER, spring	3				
54	X *****	• BODY(S)	1				
55	X *****	• BODY(H)	1				
	G4h275						



G4H281

S=free

HYDRAULIC PUMP (2/2) (13512533-)

Item	Part number	Description	Q'ty	Chan.	Serial No.	Serv.	Remarks
0	1902019800	PUMP, hydraulic	1		13512533~13516744		
	1902022300	PUMP, hydraulic	1	(H)	13516745~		
	1902020800	PUMP, hydraulic	1		13512533~13516744		with air con.
	1902022400	PUMP, hydraulic	1	(H)	13516745~		with air con.
0-3	1902909000	• BLOCK ASSY, valve	1				
1	X *****	• • BLOCK	1				
2	X *****	• • VALVE, relief	1				
3	X *****	• • SPRING	1				
4	X *****	• • SPRING	1				
5	X *****	• • SPRING	1				
6	X *****	• • STOPPER	1				
7	1902909007	• • PLUG	1				
8	X *****	• • BALL, steel	1				
9	1902906605	• • FILTER	1				
10	1902906606	• • KIT, adjuster	1				
11	1420010080	• • O-RING	1				
12	1420010100	• • O-RING	1				
13	X *****	• • PLUG	7				
14	X *****	• • PLUG	2				
15	1110020510	• • SCREW, cap	1				
16	X *****	• • BAND	1				
17	1902909017	• • VALVE, solenoid	1				
18	1902909018	• • VALVE, solenoid	1				
19	1902016163	• • PLUG	1				
20	1420010140	• • O-RING	1				
	G4h284						

How to read this Parts Catalog.

1. Parts mentioned in this Parts Catalog may not necessarily be standard equipping parts.
2. Parts change may be made without prior notice.
3. Form of this Parts Catalog.

Y00F2161 (1997.09.01)

Fig. 29 燃料噴射ポンプ(ブースコン用)
FUEL INJECTION PUMP (W/BOOST)

見出 REF.No.	レベル LEV.	部品番号 PARTS No.	部品名	DESCRIPTION	個数 (Qty)						備考
					A	B	C	D	E	F	
1	•	729595-51390	F0#ポンプ ASY(7-コング)	FULE INJECTION PUMP		1	1	1	1	1	1
1-1	•	729595-51391	F0#ポンプ ASY(7-コング)	FULE INJECTION PUMP	1	1	1	1	1	1	1
3	••	26022-060162	ナベネジ M 6X 16	SCREW M 6X 16	9	9	9	9	9	9	
1 3-1	••	26022-060162	ナベネジ M 6X 16	SCREW M 6X 16	4	4	4	4	4	4	K
4	••	129470-51040	カムシャフト	CAMSHAFT	1	1	1	1	1	1	
5	••	122710-51050	ベアリングローラ	BEARING, ROLLER	2	2	2	2	2	2	
6	••	129470-51060	ベアリングガイド	RETAINER	1	1	1	1	1	1	

備考
(1) ブースコンセンサータ付き。4JH-DT, 4JH-DTZとも
E/ # 00155 までは、特別注文仕様とします

Remarks
(1) BOOST COMPENSATOR TYPE.
OPTIONAL PART, TO E/ # 00155,
(4JH - DT, 4JH - DTZ)

① Ref. No.

The Ref. No. in the list may not be accord with the Ref. No. on illustration.

(Ex.) Illustration No.

List head No.

1

1

(Before change)

→

1

1

(After change)

When interchangeable symbol N, R, and K, illustrations for new parts are sometimes omitted.

② Lev.(Level)

Indication and Meaning of Level

Level : Hereunder is given the relation among the number of dots(•), the level and the nominal parent- child relationship.

- Parent parts (Assembly parts)
- Child parts included in "•" (Semi- Assembly parts, component parts of Assembly parts.)
- Child parts included in "••", Grand- child parts in terms of "•".
(Component parts of Semi- Assembly parts.)

Note) A parts of non- sale parts are illustrated but not listed.

③ Change Mark

Change Mark "I" is given to the part for which a design change was made at this time.

The design change was not shown in the last published Parts Catalog.

④ Interchangeability Mark

In the case where a part change took place, one of the following interchangeability marks is indicated for that part.

Symbol	Interchangeability	Contents note
N	Old ↔ New	New Part is interchangeable for Old Part but not interchangeable conversely.
Q	Old ↔ New	New Part is not interchangeable for Old Part but interchangeable conversely.
R	Old ↔ New	New Part is interchangeable for Old Part and vice versa.
S	Old ↔ New	New Part is not interchangeable for Old Part and vice versa.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable single part but interchangeable by set of the related parts.
K		Changed only in quantity used.

⑤ Effective Machine No.

When a part is changed, Effective Machine No. of a Model for which the part is applicable is indication in each column of (A) - (F).

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	M	Machine No.
D	Drive No.	T	Tractor No.
E	Engine No.	Note1) ※	Date

Note1) Date may follow the symbol in some cases. (Ex.) ※ 1996.01

Note2) As far as engine models shown by "XXX" are concerned, the modification of the parts could not be predicted or the engine models themselves could not be identified.

Note3) (A=E/#00185) means that the design change on the part has been effective for the model at the column (A) (in this case, for 4JH- DT) on and from E/# (Engine Serial Number) 00185.

⑥ Remarks Mark

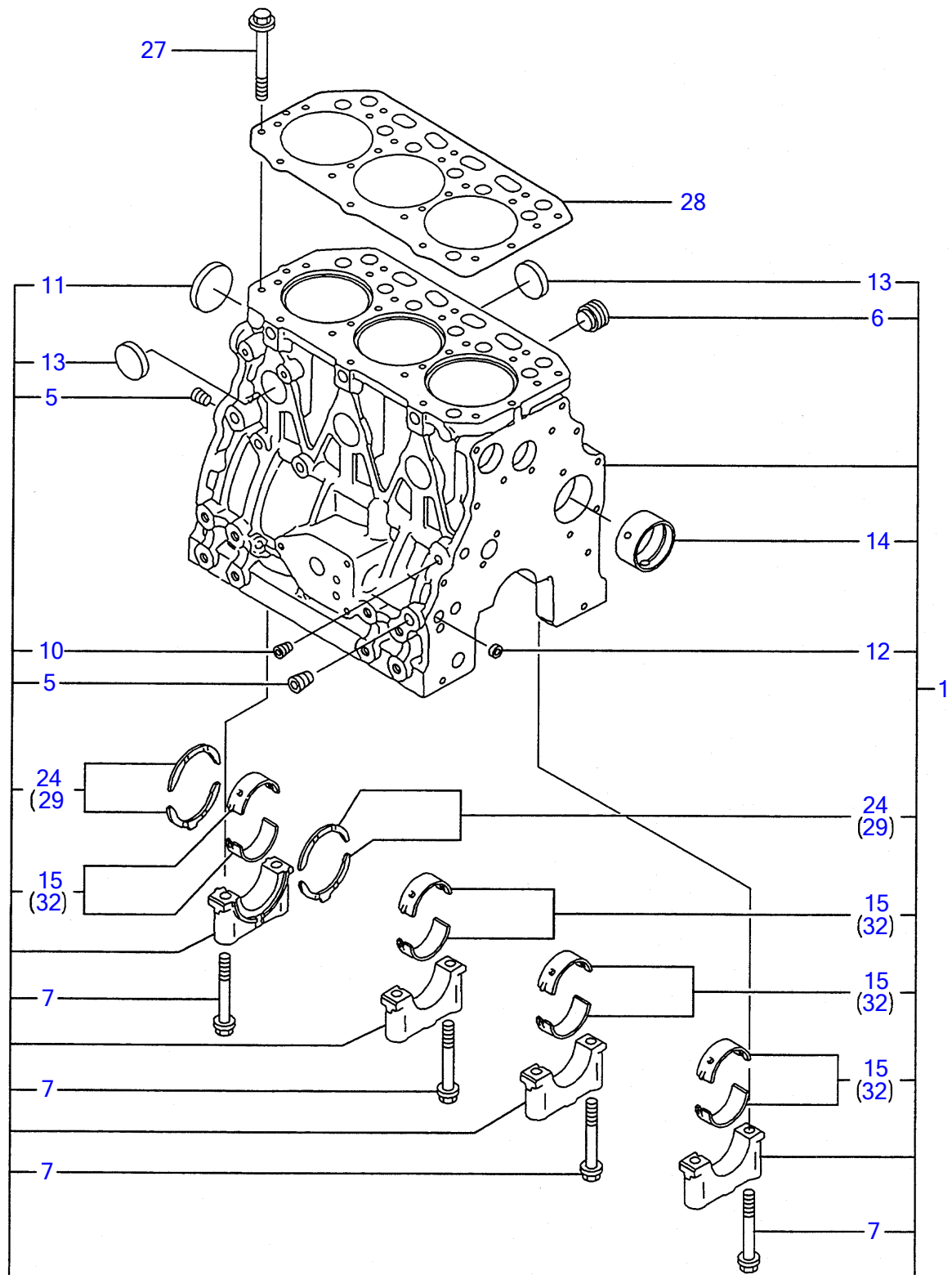
Figures or alphabets (Symbols) are entered in the remark column.

The comments (remarks) on the pertinent parts are indicated in the lower part of the list by the same symbols as those stated above.

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
CYLINDER BLOCK

Y00D6840
3TNE88- (E) TB (1)

1 シリンダブロック
CYLINDER BLOCK

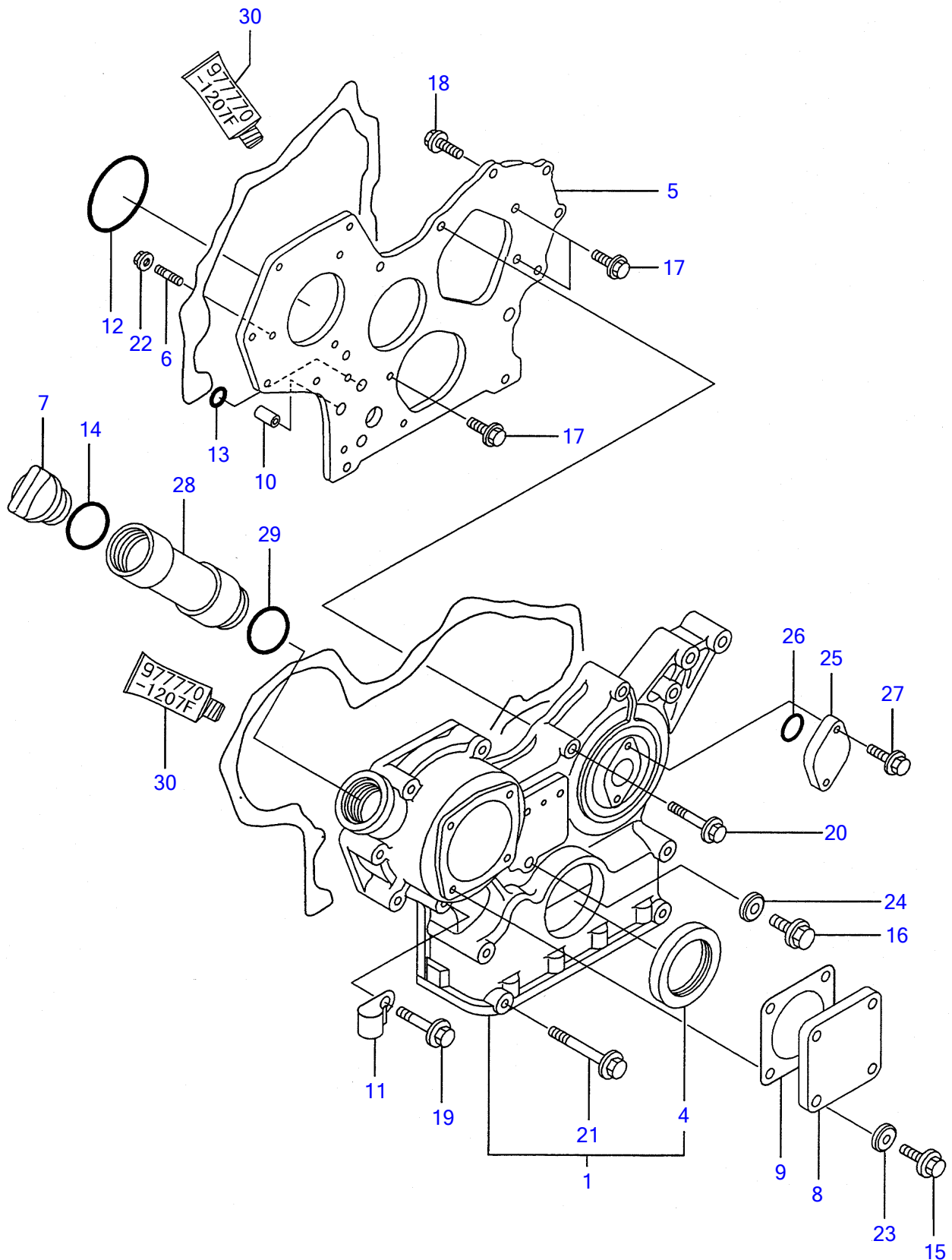


Page:01

GEAR HOUSING

Y00D6840
3TNE88- (E) TB (1)

2 ギヤケース GEAR HOUSING



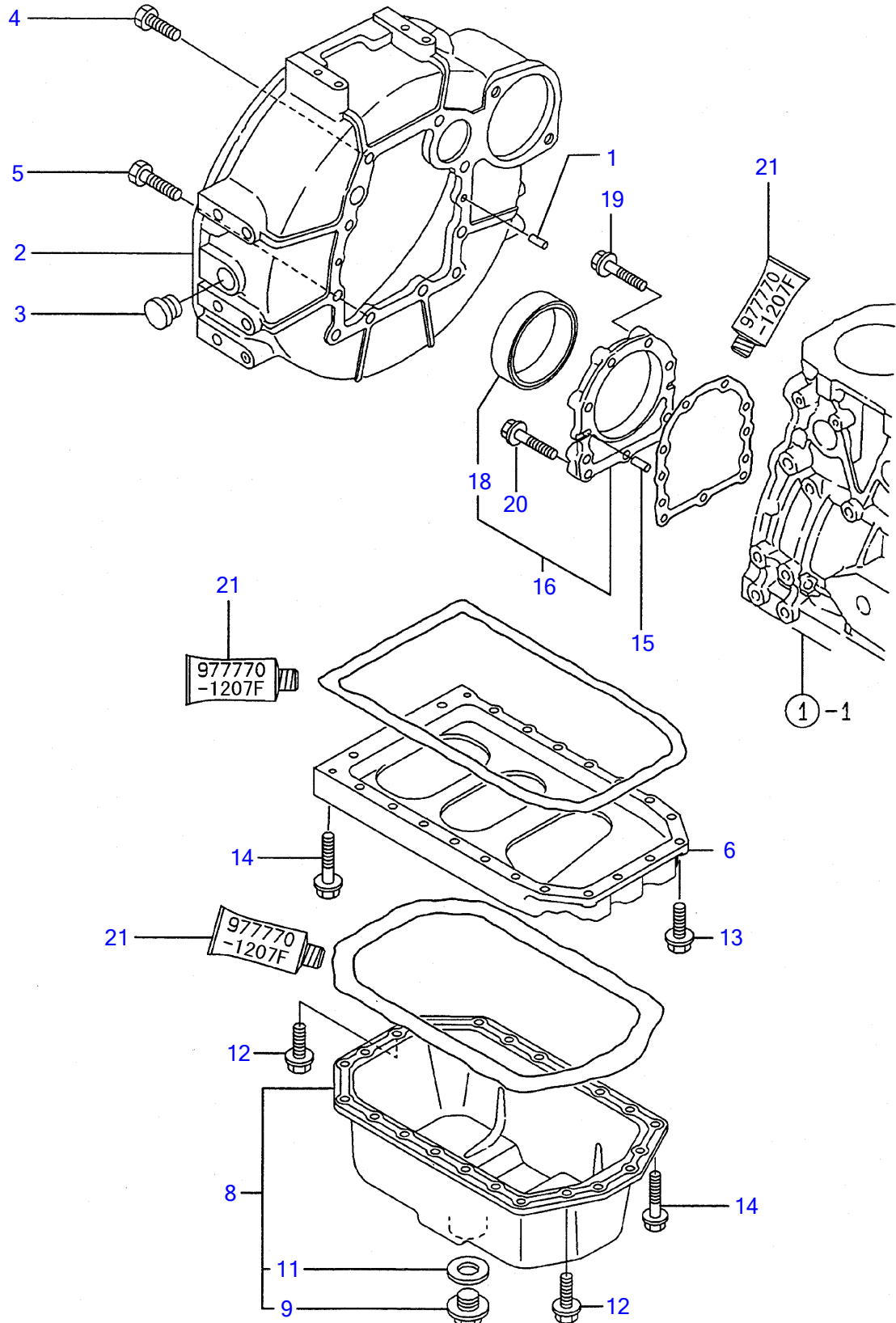
GEAR HOUSING

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ó
1	Y719810-01500	HOUSING ASSY, GEAR	1			
4	Y129795-01800	SEAL, OIL	1			
5	Y129400-01520	FLANGE, GEARS HOUSING	1			
6	Y121450-01560	STUD M 8~22	3			
7	Y124160-01751	CAP, LUB.OIL SUPPLY	1			
8	Y124240-01871	COVER, HO-P	1			
9	Y124240-01883	GASKET, (NON-ASB.)	1			
10	Y129795-01950	PIPE, KNOCK L=18	2			
11	Y129150-03100	RETAINER	1			
12	Y121850-51960	O-RING, F.I.PUMP	1			
13	Y24311-000160	O-RING, 1A P-16.0	2			
14	Y24311-000320	O-RING, 1A P-32.0	1			
15	Y26106-080122	BOLT M 8~12 PLATED	4			
16	Y26106-080162	BOLT M 8~16 PLATED	1			
17	Y26106-080162	BOLT M 8~16 PLATED	3			
18	Y26106-080202	BOLT M 8~20 PLATED	2			
19	Y26106-080452	BOLT M 8~45 PLATED	6			
20	Y26106-080552	BOLT M 8~55 PLATED	3			
21	Y129001-91840	BOLT M 8~85 PLATED	4			
22	Y26366-080002	NUT M 8	3			
23	Y22190-080002	SEAL WASHER 8S	4			
24	Y22190-080002	SEAL WASHER 8S	1			
25	Y121023-01550	COVER, BLIND	1			
26	Y24341-000240	O-RING, 1A S-24.0	1			
27	Y26106-060162	BOLT M 6~16 PLATED	2			
28	Y171031-11741	PIPE	1			
29	Y24311-000320	O-RING, 1A P-32.0	1			
30	Y977770-1207F	GASKET, LIQUID	1			(1) μlB¼@Ý İPËÝÄb½

FLYWHEEL HOUSING & OIL SUMP

Y00D6840
3TNE88-(E) TB (1)

3 フライホイールハウジング & オイルパン FLYWHEEL HOUSING & OIL SUMP



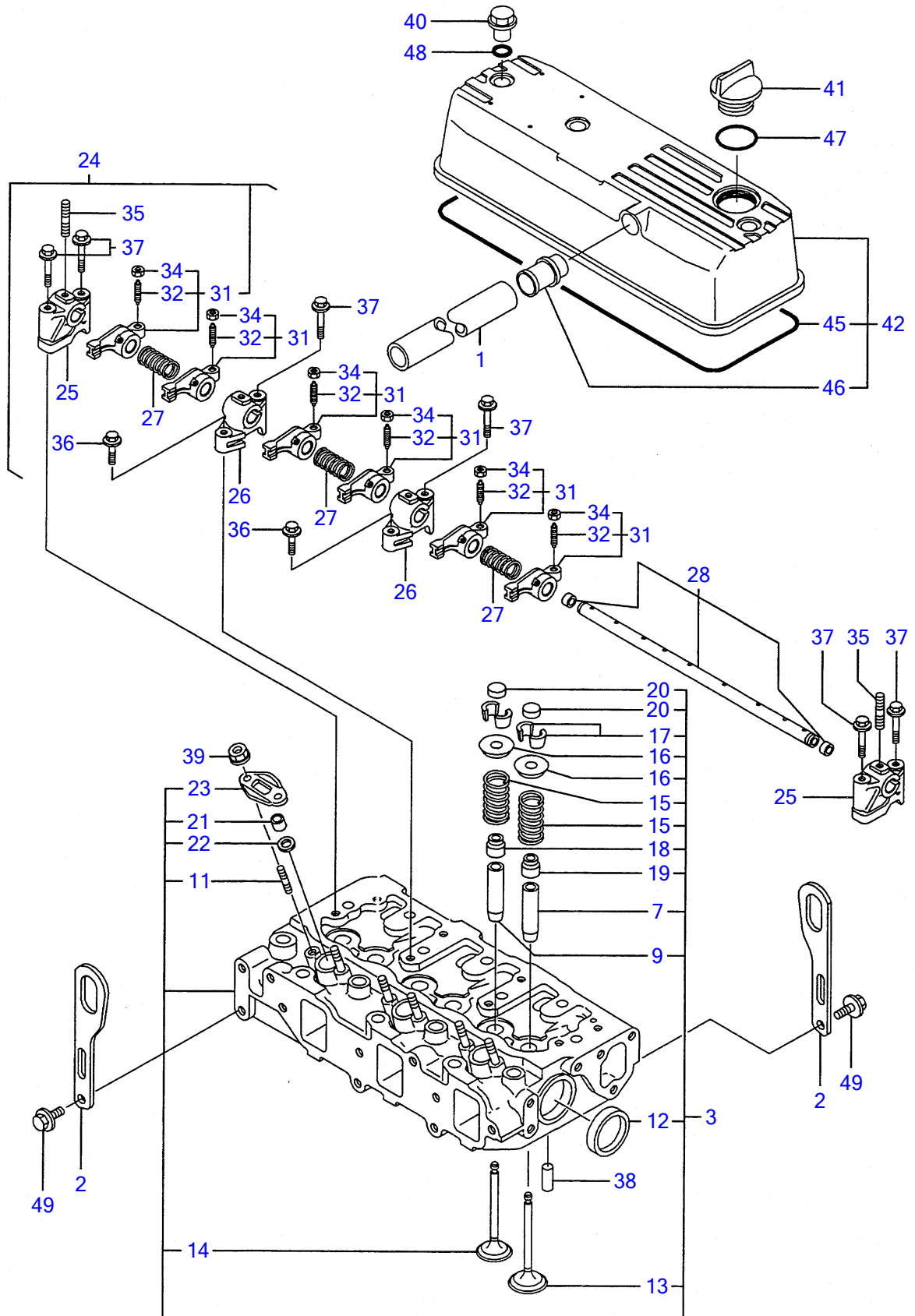
FLYWHEEL HOUSING & OIL SUMP

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ó
1	Y129100-01580	PARALLEL PIN 8~16	2			
2	Y129612-01600	HOUSING, FLYWHEEL	1			
3	Y119620-01750	CAP, FLYWHEEL COVER	1			
4	Y26206-100252	BOLT M10~25	6			
5	Y26206-100302	BOLT M10~30	4			
6	Y129100-01730	SPACER, OIL SUMP	1			
8	Y729102-01540	SUMP ASSY, LUB. OIL	1			
9	Y119640-01640	• DRAIN PLUG M22	1			
11	Y22190-220002	• SEAL WASHER 22S	1			
12	Y26106-080162	BOLT M 8~16 PLATED	4			
13	Y26106-080252	BOLT M 8~25 PLATED	2			
14	Y26106-080452	BOLT M 8~45 PLATED	20			
15	Y129100-01580	PARALLEL PIN 8~16	2			
16	Y129100-01640	CASE ASSY, OIL SEAL	1			
18	Y129795-01780	• SEAL OIL	1			
19	Y129486-01670	BOLT M 8~30, COLLAR HD	6			
20	Y26106-080352	BOLT M 8~35 PLATED	3			
21	Y977770-1207F	GASKET, LIQUID	1			(1) μlB¼@Ý lpËÝÄp½

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
CYLINDER HEAD & BONNET

Y00D6840
3TNE88- (E) TB (1)

4 シリンダヘッド & ボンネット
CYLINDER HEAD & BONNET



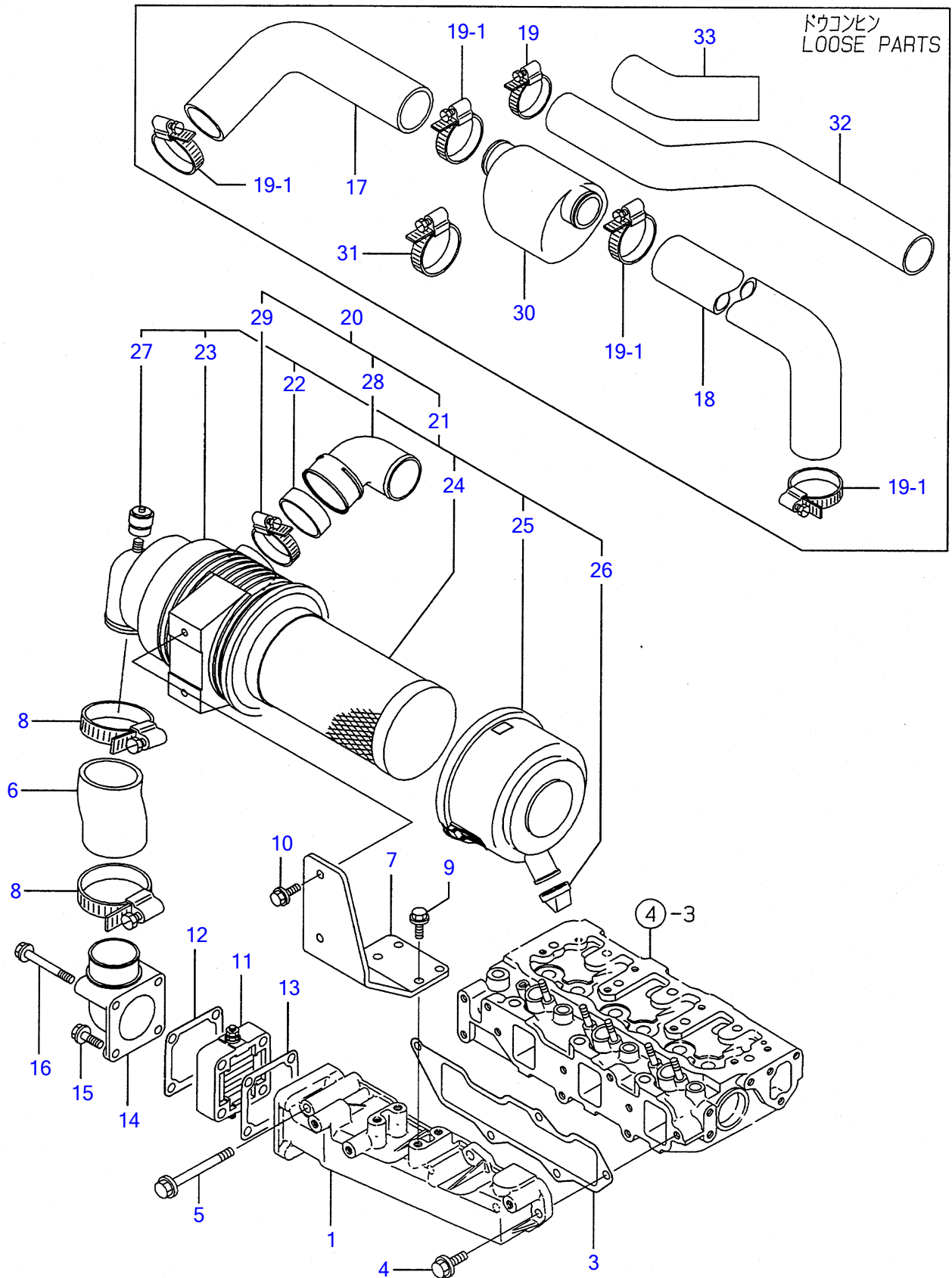
1/2 CYLINDER HEAD & BONNET CYLINDER HEAD & BONNET

REF NO.	PARTS NO.	Description	Q'ty	I	R	"600
1	Y171350-03090	PIPE, BREATHER	1			
2	Y124736-07900	LIFTER, ENGINE	2			
3	Y129001-11700	HEAD ASSY, CYLINDER	1			
7	Y120130-11860	• GUIDE, VALVE	3			(1) 1/2
9	Y129150-11810	• GUIDE, VALVE	3			(1) 1/2
11	Y26216-060202	• STUD M 6~20 PLATED	6			
12	Y27241-400000	• PLUG 40	2			
13	Y129100-11100	• VALVE, INTAKE	3			
14	Y129100-11110	• VALVE, EXHAUST	3			
15	Y129795-11120	• SPRING, VALVE	6			
16	Y129795-11180	• RETAINER, SPRING	6			
17	Y27310-080000	• COTTER 8	6			
18	Y121400-11340	• SEAL, VALVE STEM	3			
19	Y124460-11340	• SEAL, VALVE STEM	3			
20	Y129150-11370	• CAP, VALVE	6			
21	Y119625-11870	• PROTECTOR, NOZZLE	3			
22	Y119625-11880	• SEAT, NOZZLE	3			
23	Y119625-11900	• RETAINER	3			
24	Y129100-11240	SHAFT ASSY, ROCKER	1			
25	Y129155-11260	• SUPPORT, ROCKER ARM	2			
26	Y129155-11270	• SUPPORT, ROCKER ARM	2			
27	Y129150-11280	• SPRING	3			
28	Y129150-11290	• SHAFT, ROCKER ARM	1			
31	Y129100-11650	• ARM ASSY, ROCKER	6			
32	Y129150-11230	• • SCREW, VALVE	6			
34	Y129150-11750	• • NUT M 8~P1.0	6			
35	Y26226-080182	• STUD M 8~18 PLATED	3			
36	Y26106-080252	BOLT M 8~25 PLATED	2			
37	Y26106-080502	BOLT M 8~50 PLATED	6			
38	Y22351-060012	SPRING PIN 6~12	2			
39	Y26366-060002	NUT M 6	6			
40	Y124160-11360	KNOB	3			
41	Y124160-01751	CAP, LUB.OIL SUPPLY	1			
42	Y129001-11350	HOOD	1			
45	Y129001-11310	• GASKET, BONNET	1			
46	Y129001-11340	• HOSE	1			
47	Y24311-000320	O-RING, 1A P-32.0	1			
48	Y24311-000120	O-RING, 1A P-12.0	3			
49	Y26106-080142	BOLT M 8~14 PLATED	4			

SUCTION MANIFOLD & AIR CLEANER

Y00D6840
3TNE88- (E) TB (1)

5 キュウキマニホールド & エアクリーナ SUCTION MANIFOLD & AIR CLEANER



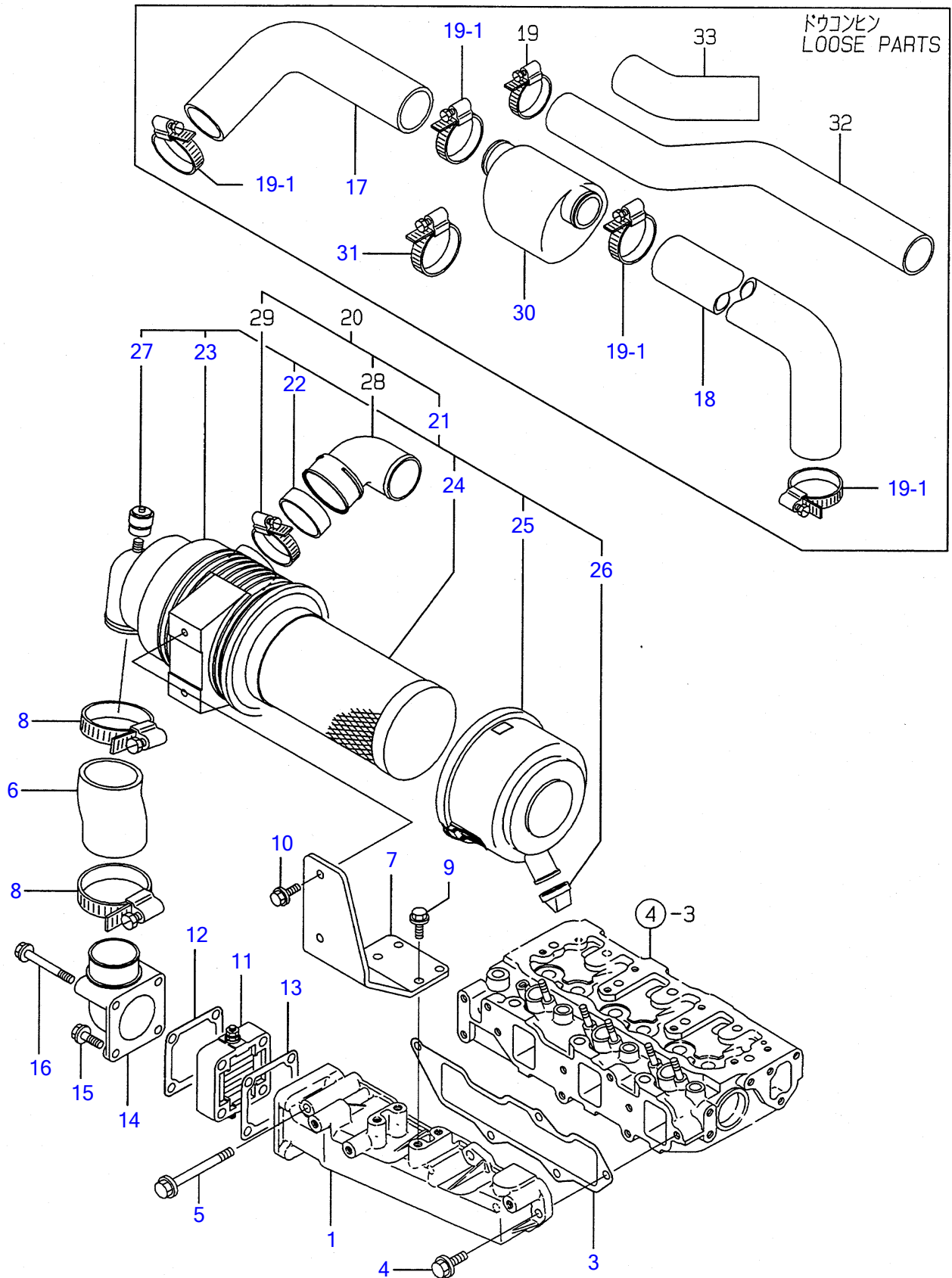
•Ö³·ĬÆĬ-ÛÄb & '±,Ø-Ä SUCTION MANIFOLD & AIR CLEANER (TB)

REF NO.	PARTS NO.	Description	Q'ty	I	R	ö
1	Y129001-12100	ĬÆĬ-ÛÄb(INT	1			
3	Y129001-12110	PK(ĬÆĬ-ÛÄb	1			
4	Y26106-080202	ÄÊbĬpÛÄ 8~20	4			
5	Y26106-080802	ÄÊbĬpÛÄ 8~80	1			
6	Y119910-12210	·³·Ĭ°½	1			
7	Y119910-12560	Ĭb×¹-Ä±,Ø°Ä	1			
8	Y23000-060000	Ĭ°½,Ø-Ĭß 60	2			
9	Y26013-080222	ĬbÛÄ(ÊbÊ 8~22	4			
10	Y26013-080222	ĬbÛÄ(ÊbÊ 8~22	2			
11	Y129100-77500	Ê°Ä°('±°	1			
12	Y129100-77510	Êß·Y('±°Ê°Ä°	1			
13	Y129150-77511	PK('±Ê°Ä°)(ÊY±½)	1			
14	Y171340-77520	ĬbYÄb	1			
15	Y26106-080402	ÄÊbĬpÛÄ 8~40	2			
16	Y26106-080802	ÄÊbĬpÛÄ 8~80	2			
17	Y129030-12201 (A=E19592)	·³·YÄ@³Y	1	W		
18	Y119869-12210 (A=E19592)	·³·YÄ@³Y A	1	W		
19	Y23000-060000	Ĭ°½,Ø-Ĭß 60	2			
19-1	Y23000-060000 (A=E19592)	Ĭ°½,Ø-Ĭß 60	4	K		
20	Y129612-12680 (A=E20225)	'±,Ø°Ä CMP	1	Z		
21	Y129612-12690	· '±,Ø°Ä CMP	1			
22	Y129259-12570	· · ØY,þ	1			
23	Y119910-12510	· · ĬbÄb~	1			
24	Y119808-12520	· · 'ÜÖYÄ(±³Ä	1			
25	Y119866-12541	· · YÊb°ASSY	1			
26	Y119808-12540	· · ±YÜ°ÄbÊbÜĬþ	1			
27	Y119140-12680	· · ²Y¼þ¹°Ä(ÄbY·¼·	1			
28	Y129612-12560 (A=E20225)	· 'ÜĬþ(²YÄ°,	1	Z		
29	Y23000-060000 (A=E20225)	· Ĭ°½,Ø-Ĭß 60	1	Z		
30	Y121855-12060 (A=E19592)	·³·»²ÜY»°	1	W		
31	Y23000-048000 (A=EXXX)	Ĭ°½,Ø-Ĭß 48	1	W		
32	Y129132-12210	·³·YÄ@³Y	1			
32-1	Y129030-12200 (A=EXXX)	·³·YÄ@³Y	1	N		
32-2	Y129030-12200 (A=E19592)	·³·YÄ@³Y	1	Z		
33	Y119869-12220 (A=*1999.04)	·³·YÄ@³Y B	1	Z		

SUCTION MANIFOLD & AIR CLEANER

Y00D6840
3TNE88- (E) TB (1)

5 キュウキマニホルド & エアクリーナ
SUCTION MANIFOLD & AIR CLEANER



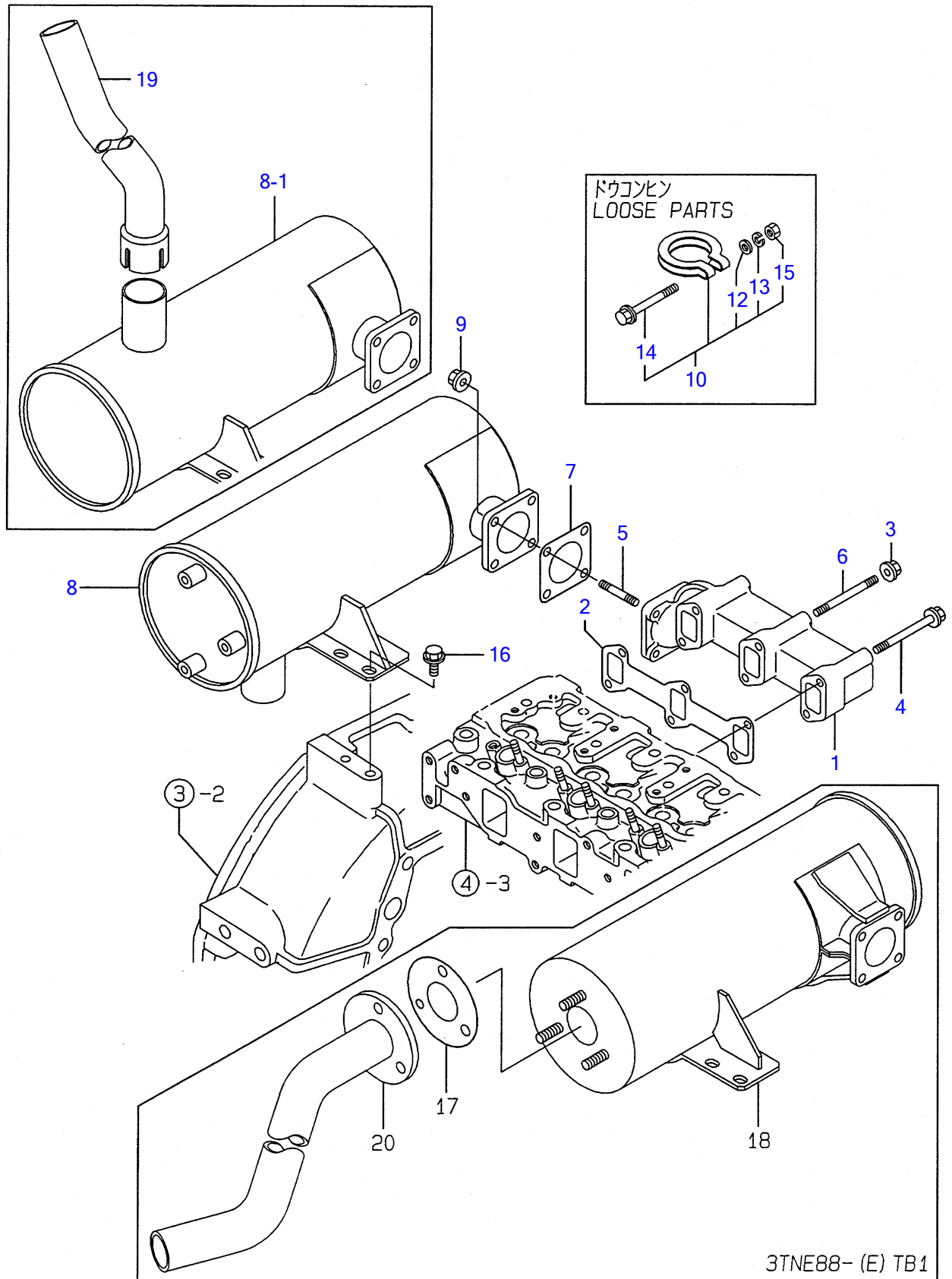
•Ö³.İÆİ-ÜÄÞ & ±,Ø-Å SUCTION MANIFOLD & AIR CLEANER (TB1,ETB(1))

REF NO.	PARTS NO.	Description	Q'ty	I	R	»ö
1	Y129001-12100	İÆİ°ÜÄÞ(INT	1			
3	Y129001-12110	PK(İÆİ°ÜÄÞ	1			
4	Y26106-080202	ÂÊÞİÞÜÄ 8~20	4			
5	Y26106-080802	ÂÊÞİÞÜÄ 8~80	1			
6	Y119910-12210	İ°½,Ø-İß 60	1			
7	Y119910-12560	İ°½,Ø-İß 60	1			
8	Y23000-060000	İ°½,Ø-İß 60	2			
9	Y26013-080222	İ°½,Ø-İß 60	4			
10	Y26013-080222	İ°½,Ø-İß 60	2			
11	Y129100-77500	İ°½,Ø-İß 60	1			
12	Y129100-77510	İ°½,Ø-İß 60	1			
13	Y129150-77511	PK(±Ê°Ä°)(ÊÝ±½)	1			
14	Y171340-77520	İ°½,Ø-İß 60	1			
15	Y26106-080402	ÂÊÞİÞÜÄ 8~40	2			
16	Y26106-080802	ÂÊÞİÞÜÄ 8~80	2			
17	Y129030-12201	İ°½,Ø-İß 60	1			
18	Y119869-12210	İ°½,Ø-İß 60	1			
19-1	Y23000-060000	İ°½,Ø-İß 60	4			
21	Y129612-12690	İ°½,Ø-İß 60	1			
22	Y129259-12570	İ°½,Ø-İß 60	1			
23	Y119910-12510	İ°½,Ø-İß 60	1			
24	Y119808-12520	İ°½,Ø-İß 60	1			
25	Y119866-12541	İ°½,Ø-İß 60	1			
26	Y119808-12540	İ°½,Ø-İß 60	1			
27	Y119140-12680	İ°½,Ø-İß 60	1			
30	Y121855-12060	İ°½,Ø-İß 60	1			
31	Y23000-048000	İ°½,Ø-İß 48	1			

EXHAUST MANIFOLD & SILENCER

Y00D6840
3TNE88- (E) TB (1)

6 ハイキマニホールド & サイレンサ EXHAUST MANIFOLD & SILENCER



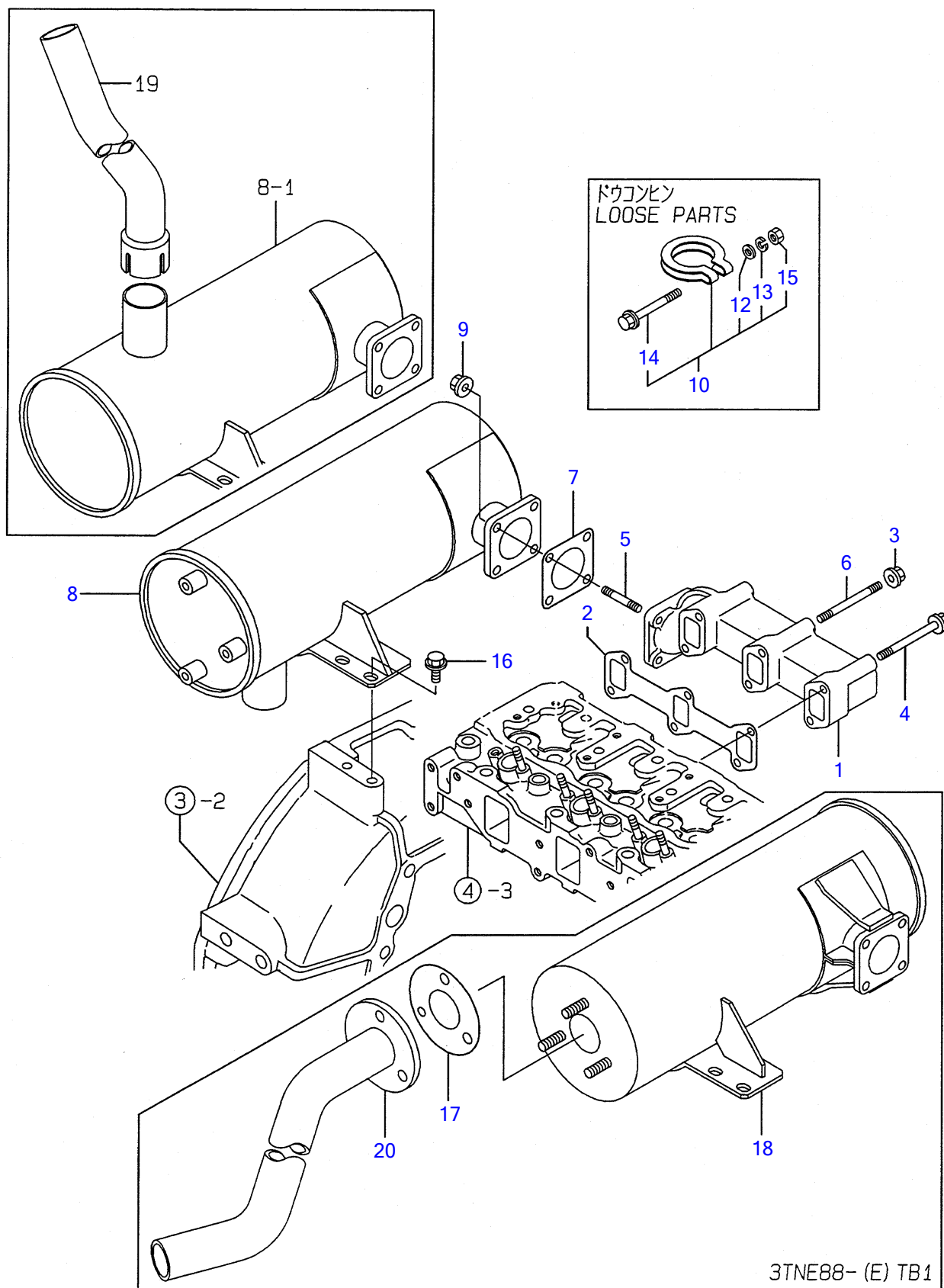
EXHAUST MANIFOLD & SILENCER (TB,ETB)

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ô
1	Y129211-13100	MANIFOLD, EXHAUST	1			
2	Y129150-13110	GASKET, EXH. MANIFOLD	1			
3	Y26366-080002	NUT M 8	2			
4	Y26106-080802	BOLT M 8~80 PLATED	4			
5	Y119131-18320	BOLT M 8~22	4			
6	Y26216-080802	STUD M 8~80 PLATED	2			
7	Y124701-11911	GASKET, (NON-ASB.)	1			
8	Y129002-13501	SILENCER	1			
8-1	Y129030-13561 (A=E19592)	SILENCER	1	S		
9	Y26366-080002	NUT M 8	4			
10	Y121120-13590	CLAMP	1			
12	Y22137-100000	• WASHER 10, POLISHED	1			
13	Y22217-100000	• SPRING WASHER 10	1			
14	Y26106-100652	• BOLT M 10~65 PLATED	1			
15	Y26706-100002	• NUT M 10	1			
16	Y26106-100202	BOLT M 10~20 PLATED	2			
19	Y129030-13580 (A=E19592)	EXTENSION	1	W		

EXHAUST MANIFOLD & SILENCER

Y00D6840
3TNE88- (E) TB (1)

6 ハイキマニホールド & サイレンサ EXHAUST MANIFOLD & SILENCER



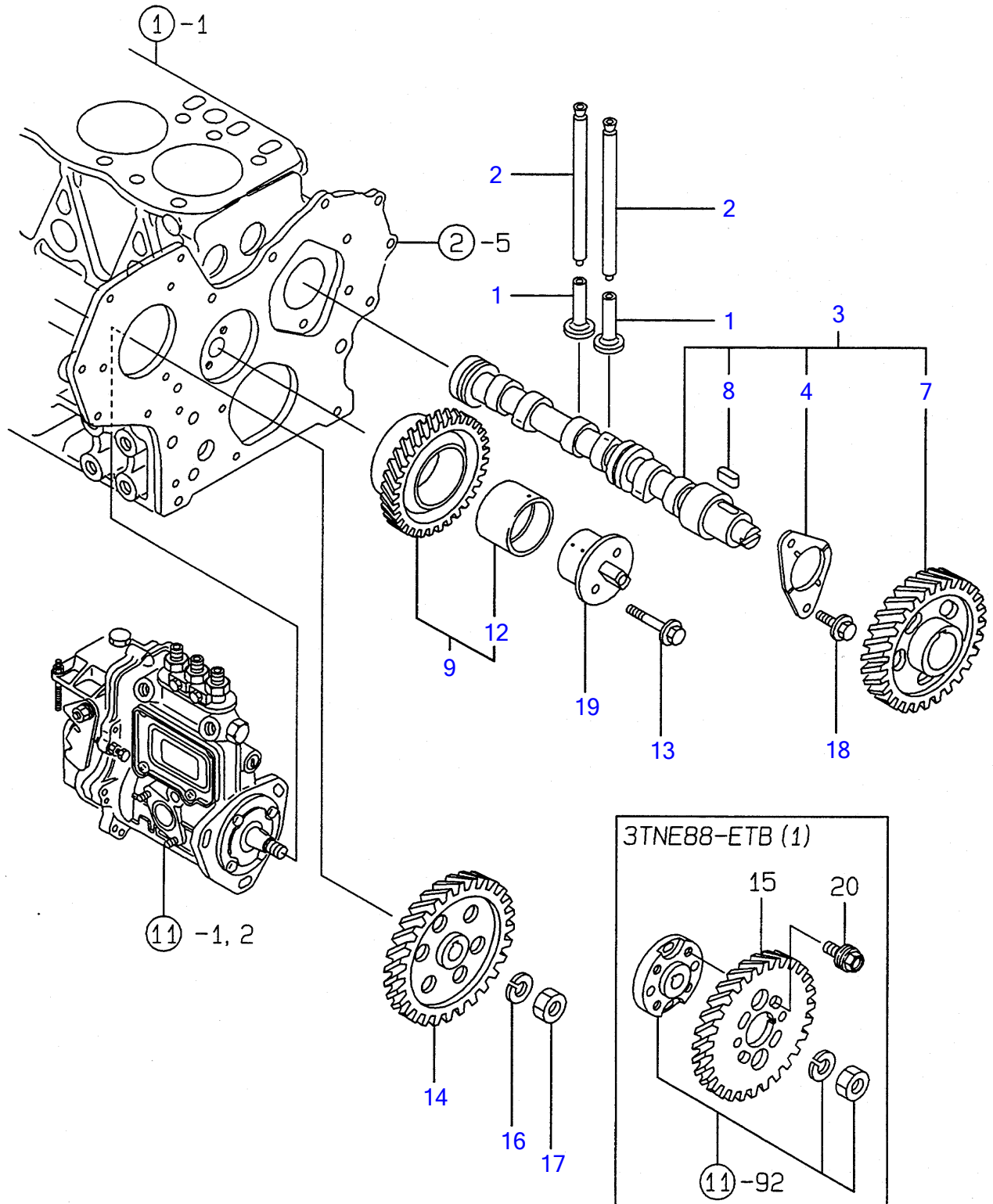
EXHAUST MANIFOLD & SILENCER (TB1,ETB1)

REF NO.	PARTS NO.	Description	Q'ty	I	R
1	Y129211-13100	MANIFOLD, EXHAUST	1		
2	Y129150-13110	GASKET, EXH. MANIFOLD	1		
3	Y26366-080002	NUT M 8	2		
4	Y26106-080802	BOLT M 8~80 PLATED	4		
5	Y119131-18320	BOLT M 8~22	4		
6	Y26216-080802	STUD M 8~80 PLATED	2		
7	Y124701-11911	GASKET, (NON-ASB.)	1		
8-1	Y129030-13561	SILENCER	1		
9	Y26366-080002	NUT M 8	4		
10	Y121120-13590	CLAMP	1		
12	Y22137-100000	• WASHER 10, POLISHED	1		
13	Y22217-100000	• SPRING WASHER 10	1		
14	Y26106-100652	• BOLT M 10~65 PLATED	1		
15	Y26706-100002	• NUT M 10	1		
16	Y26106-100202	BOLT M 10~20 PLATED	2		
17	Y103954-13201	GASKET, SILENCER	1		
18	Y129030-13570	SILENCER	1		
20	Y129030-13600	TAIL PIPE	1		

CAMSHAFT & DRIVING GEAR

Y00D6840
3TNE88-(E) TB (1)

カムシャフト & クドウギヤ
CAMSHAFT & DRIVING GEAR



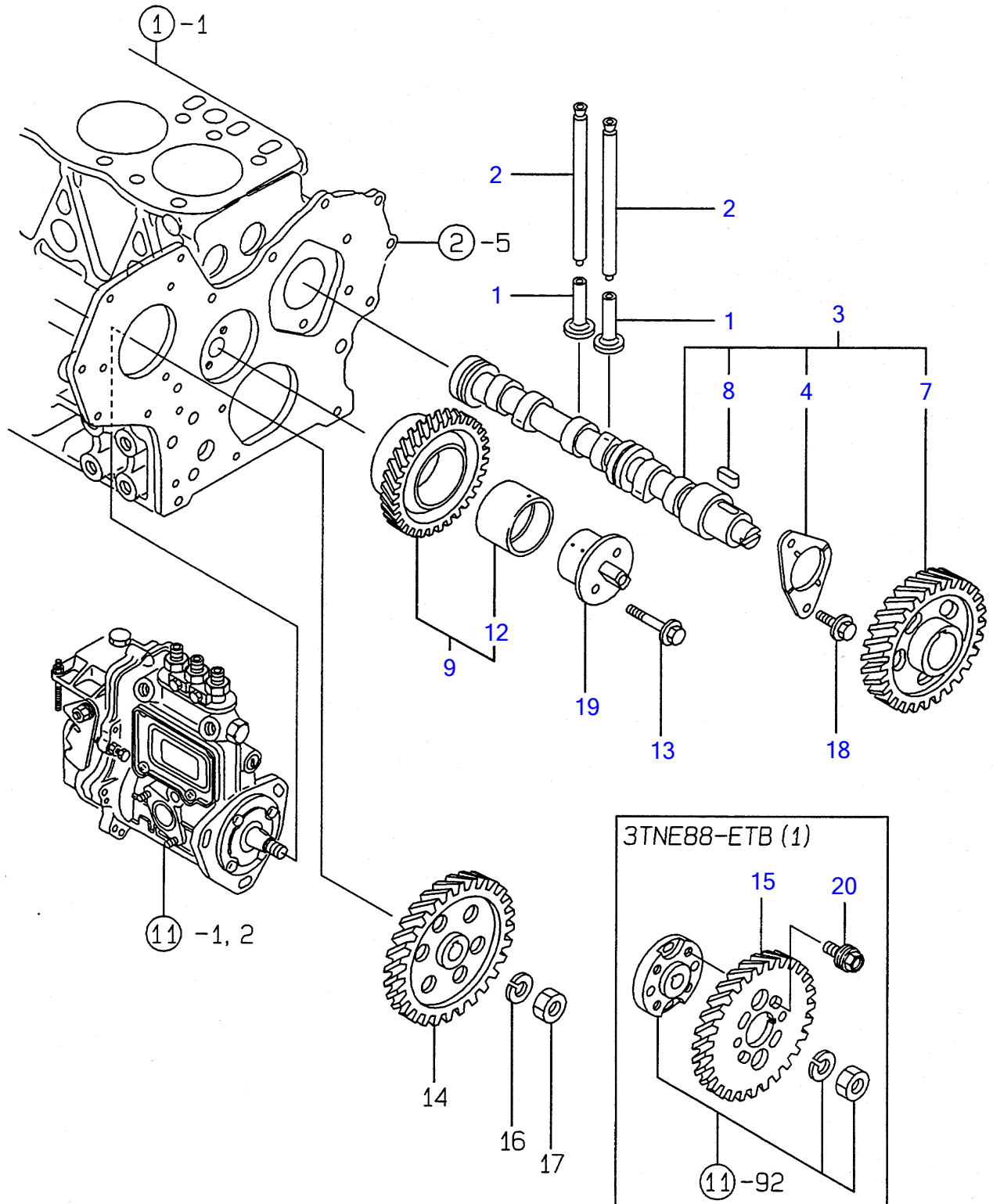
Camshaft & Driving Gear (TB,TB1)

REF NO.	PARTS NO.	Description	Q'ty	I	R	"óll
1	Y129150-14200	TAPPET	6			
2	Y129150-14400	ROD, PUSH	6			
3	Y129129-14580	CAMSHAFT ASSY	1			
4	Y129150-02450	METAL, THRUST	1			
7	Y129150-14101	GEAR, CAMSHAFT	1			
8	Y22512-070140	KEY 7~14	1			
9	Y129150-25101	GEAR W/BUSH	1			
12	Y129150-25920	BUSH, IDLE GEAR	1			(1) ÌÖ³lþËÝÃþ½
13	Y26106-080452	BOLT M 8~45 PLATED	2			
14	Y129150-25900	GEAR, FULE INJ. PUMP	1			
16	Y22217-120000	SPRING WASHER 12	1			
17	Y26716-120002	NUT M 12	1			
18	Y26106-080142	BOLT M 8~14 PLATED	2			
19	Y129100-25061	SHAFT, IDLE GEAR	1			

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
CAMSHAFT & DRIVING GEAR

Y00D6840
3TNE88-(E) TB (1)

カムシャフト & クドウギヤ
CAMSHAFT & DRIVING GEAR



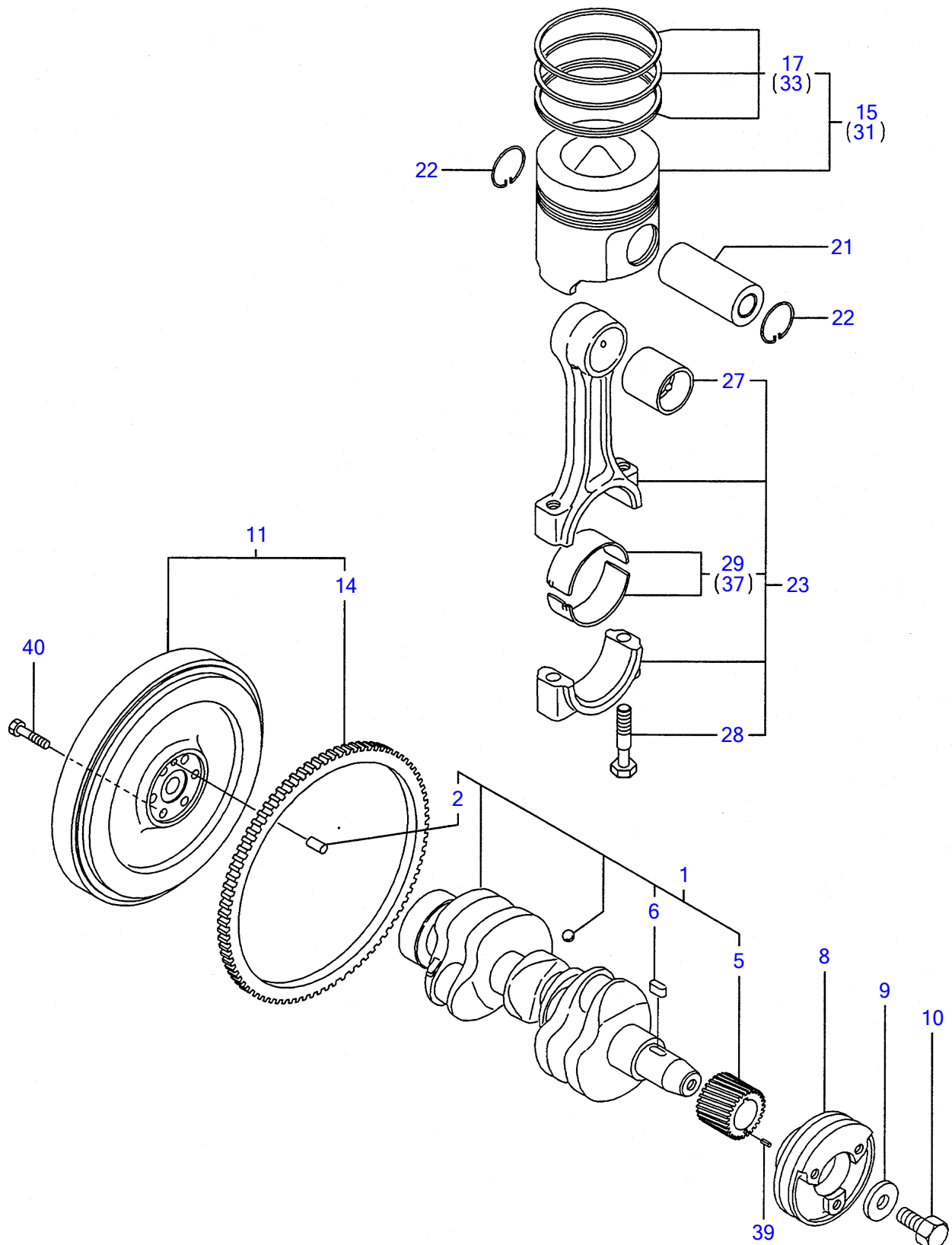
Camshaft & Driving Gear (ETB,ETB1)

REF NO.	PARTS NO.	Description	Q'ty	I	R	"óll
1	Y129150-14200	TAPPET	6			
2	Y129150-14400	ROD, PUSH	6			
3	Y129129-14580	CAMSHAFT ASSY	1			
4	Y129150-02450	METAL, THRUST	1			
7	Y129150-14101	GEAR, CAMSHAFT	1			
8	Y22512-070140	KEY 7~14	1			
9	Y129150-25101	GEAR W/BUSH	1			
12	Y129150-25920	BUSH, IDLE GEAR	1			(1) ÌÖ³lþËÝÃþ½
13	Y26106-080452	BOLT M 8~45 PLATED	2			
15	Y129150-25930	GEAR, FULE INJ. PUMP	1			
18	Y26106-080142	BOLT M 8~14 PLATED	2			
19	Y129100-25061	SHAFT, IDLE GEAR	1			
20	Y126150-25301	BOLT, FI-P	4			

CRANKSHAFT & PISTON

Y00D6840
3TNE88- (E) TB (1)

8 クランクシャフト & ピストン
CRANKSHAFT & PISTON



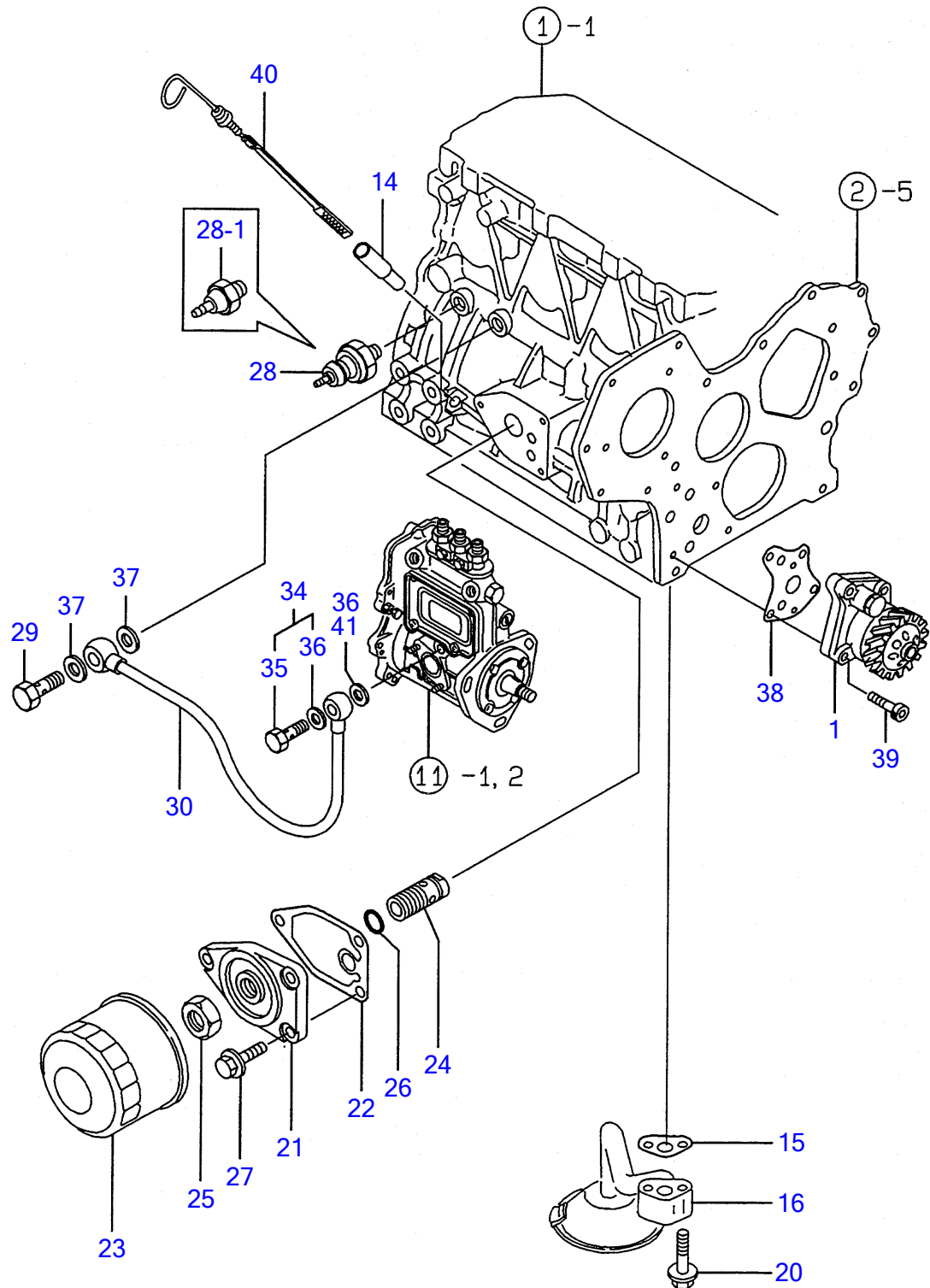
•×Ý,¼ÖÌÄ & Êß½ÄÝ CRANKSHAFT & PISTON

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y129001-21000	•×Ý,¼ÖÌÄ ASSY	1			
2	Y129100-01580	• í²³ÊßÝ 8~16	1			
5	Y129150-21200	• ,×Ý,·pÔ	1			
6	Y22512-070140	• í²»p°° 7~14	1			
8	Y171340-21650	VÍß°Ø(,×Ý,)	1			
9	Y129795-21661	»p¶pÊ	1			
10	Y121850-21680	îpÜÄ(VÍß°Ø)	1			
11	Y129128-21590	ì×²²Ü CMP	1			
14	Y119865-21600	• ØÝ,·pÔ	1			
15	Y129001-22081	Êß½ÄÝ CMP	3			
17	Y129001-22500	• Êß½ÄÝØÝ,·p CMP	3			
21	Y129202-22300	Êß½ÄÝÊßÝ	3			
22	Y22252-000260	ÄÖÜC(±Ä 26	6			
23	Y729402-23100	ÚÝ¾Äîp¾¼,Ð	3			
27	Y129100-23910	• Êß½ÄÝÊßÝÖÀÜ	3			(1) îÖ³îpÊÝÄp½
28	Y121550-23200	• Ô⁻ÄpîpÜÄ	6			
29	Y129150-23600	• íp±ØÝ,·p(,×Ý,ÊßÝ	3			
31	Y129001-22901	Êß½ÄÝ CMP O.S=0.25	3			(2) µ°Êp°»²½p(O.S=0.25)îpÊÝÄp½
33	Y129001-22950	• ØÝ,·p¾⁻Ä O.S=0.25	3			(2) µ°Êp°»²½p(O.S=0.25)îpÊÝÄp½
37	Y129150-23610	ÖÀÜ(ÊßÝ) U.S=0.25	3			(3) ±ÝÄp°»²½p(U.S=0.25)îpÊÝÄp½
39	Y22351-040010	½îßØÝ,·pÊßÝ 4.0Ä~10	1			
40	Y121111-21501	îpÜÄ(ì×²²Ü	6			

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
LUB.OIL SYSTEM

Y00D6840
3TNE88- (E) TB (1)

9 LOシステム
LUB.OIL SYSTEM



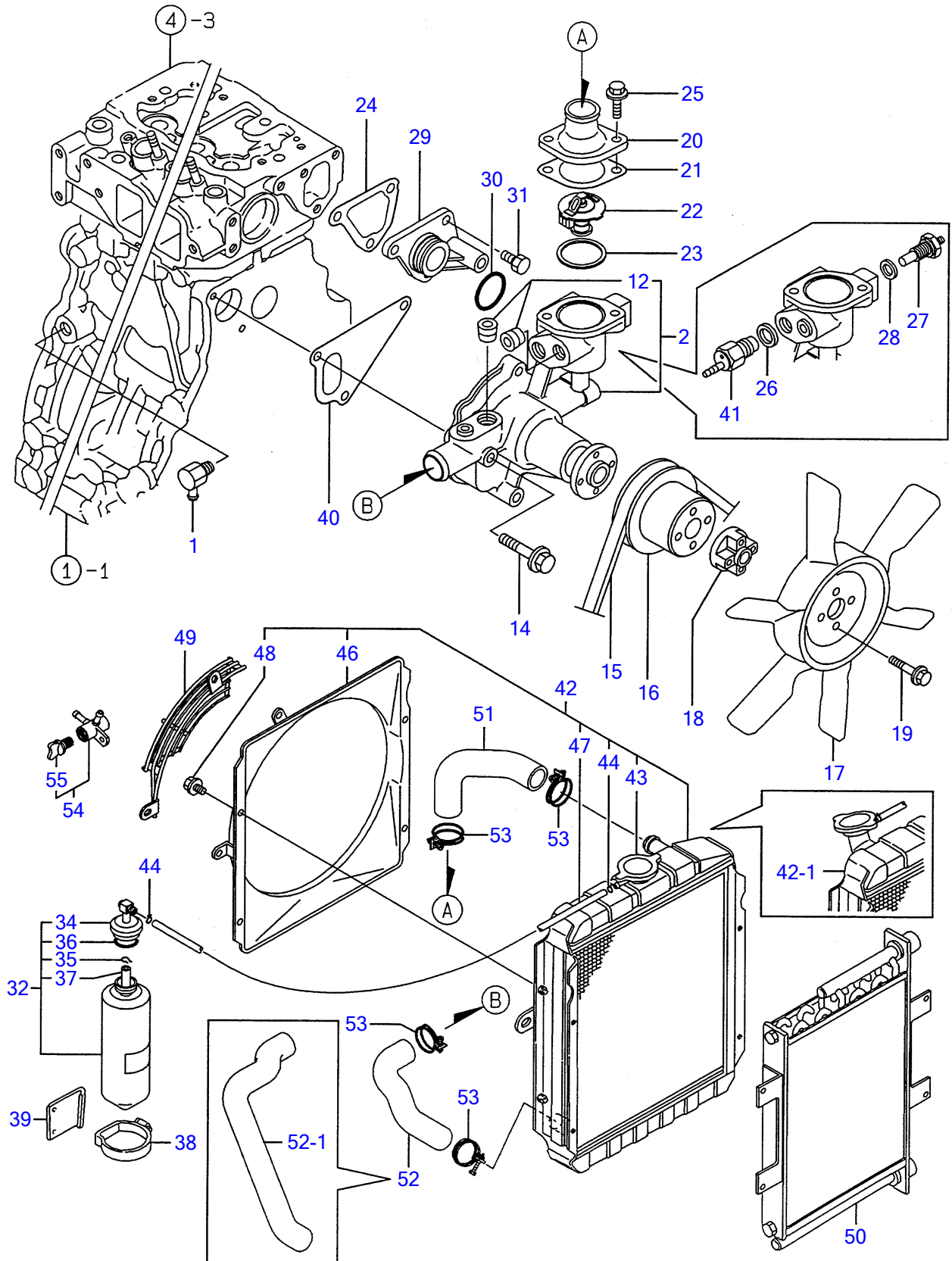
LO¹/₂ÄÑ LUB.OIL SYSTEM

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y129001-32001	LO-P CMP	PUMP ASSY, LUB. OIL	1		
14	Y121520-34810	¶b²Äb(¹ÝÖÏb³	GUIDE, DIPSTICK	1		
15	Y129150-35041	PK(-³Æ-³¶Ý)(ÉÝ±½)	GASKET, (NON-ASB.)	1		
16	Y129150-35091	LO-³Æ-³¶Ý CMP	PIPE ASSY, OIL INLET	1		
20	Y26106-080352	ÄÊbÏbÜÄ 8¶~35	BOLT M 8¶~35 PLATED	2		
21	Y129150-35101	Ïb×¹-Ä	BRACKET, STRAINER	1		
22	Y129150-35111	PK(Ï-ÜÄÏb×¹-Ä)(ÉÝ±½)	GASKET, (NON-ASB.)	1		
23	Y129150-35152	Ï-ÜÄ 80¶~80L	FILTER 80¶~80L	1		
24	Y129001-35300	ÏbÜÄ± LOÏ-ÜÄ	BOLT, LUB.O. STRAINER	1		
25	Y129150-35350	Ä-Ä(ÏbÝÝÄ²	NUT	1		
26	Y24311-000160	OØÝ, P 1A P 16.0	O-RING, 1A P-16.0	1		
27	Y26106-080202	ÄÊbÏbÜÄ 8¶~20	BOLT M 8¶~20 PLATED	3		
28	Y124160-39451	Ö±Ä½²-Ä(0.5KG	SWITCH, OIL PRESSURE	1		
28-1	Y124160-39450	Ö±Ä½²-Ä 0.5KG ·bÏb¼	SWITCH, OIL PRESSURE	1	N	
	(A=E18794)					
29	Y124160-39140	¶ÝÄ·bÄÏbÜÄ 10	BOLT 10, PIPE JOINT	1		
30	Y129150-39450	LO-T CMP	PIPE ASSY, LUB. OIL	1		
34	Y124550-59830	¶ÝÄ·bÄÏbÜÄ CMP 8	BOLT W/ SEAL WASHER	1	W	
	(A=E19837)					
35	Y124550-59820	· ¶ÝÄ·bÄÏbÜÄ 8	· BOLT 8, PIPE JOINT	1		
36	Y22190-080002	· ¼°ÜÜ-¼-(¶ÏÜ.ÆÄØÜ) 8	· SEAL WASHER 8S	2		
36-1	Y22190-080002	· ¼°ÜÜ-¼-(¶ÏÜ.ÆÄØÜ) 8	· SEAL WASHER 8S	1	K	
	(A=E19837)					
37	Y23414-100000	Êß-·Ý(ÏÜ 10	GASKET 10, ROUND	2		
38	Y129150-32020	PK(LO-P	GASKET, L.O. PUMP	1		
39	Y26450-060252	6¶, ±ÄÏbÜÄ 6¶~25	BOLT M 6¶~25	4		
40	Y129403-34800	¹ÝÖÏb³	DIPSTICK, LUB. OIL	1		
41	Y22190-080002	¼°ÜÜ-¼-(¶ÏÜ.ÆÄØÜ) 8	SEAL WASHER 8S	1	W	
	(A=E19837)					

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
COOLING WATER SYSTEM

Y00D6840
3TNE88-(E) TB (1)

10 CWシステム
COOLING WATER SYSTEM



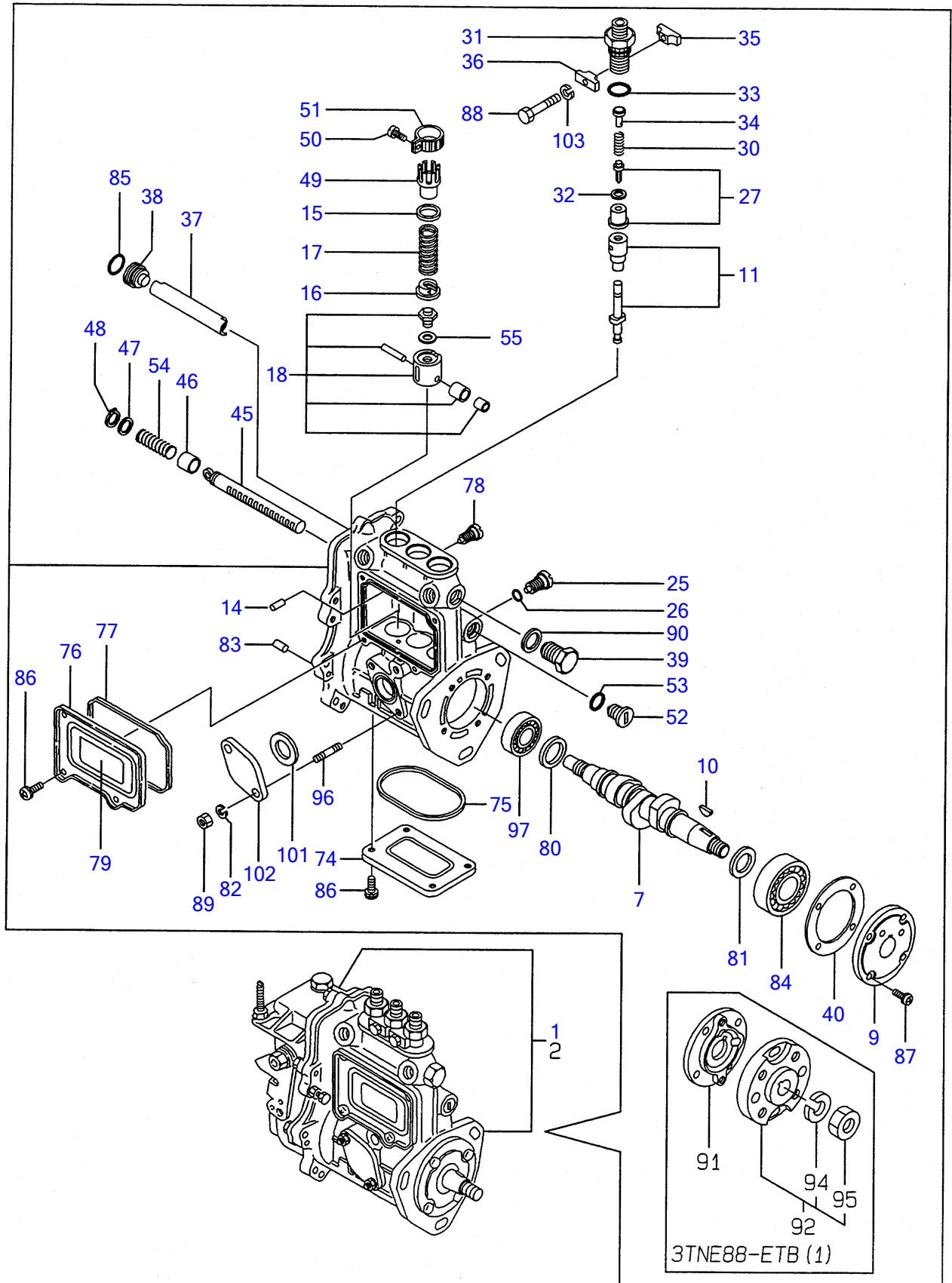
CW142A COOLING WATER SYSTEM

REF NO.	PARTS NO.	Description	Q'ty		
1	Y121750-49110	JOINT	1		
2	Y129001-42002	PUMP ASSY, C.WATER	1		
12	Y23871-030000	• PLUG PT3/8, SCREW	2		
14	Y26106-080602	BOLT M 8~60 PLATED	3		
15	Y25132-003800	V-BELT (A-38)	1		
15-1	Y119831-42290 (A=E19592)	V-BELT A37.5	1	N	
16	Y129556-42350	V-PULLEY	1		
16-1	Y129155-42350 (A=E19592)	V-PULLEY, C.W. PUMP	1	N	
17	Y121520-44740	FAN, COOLING	1		
18	Y171353-44760	SPACER	1		
19	Y26106-060452	BOLT M 6~45 PLATED	4		
20	Y129350-49560	COVER, THERMOSTAT	1		
21	Y129795-49551	GASKET, (NON-ASB.)	1		
22	Y129155-49800	THERMOSTAT	1		
23	Y129150-49811	GASKET, (NON-ASB.)	1		
24	Y129100-49840	GASKET, THERMO. CASE	1		
25	Y26106-080202	BOLT M 8~20 PLATED	2		
26	Y124465-44950	GASKET 16	1		
27	Y119266-49350	SENSOR, THERMO	1		
28	Y129150-49360	GASKET 10	1		
29	Y129001-42040	JOINT	1		
30	Y24321-000300	O-RING G30	1		
31	Y26106-080162	BOLT M 8~16 PLATED	3		
32	Y171064-44510	SUB-TANK ASSY	1		
34	Y121450-44531	• CAP	1		
35	Y124450-44560	• CLAMP	1		
36	Y121470-44581	• GASKET	1		
37	Y23065-070225	• HOSE 7~225	1		
38	Y124450-44550	CLAMP, SUB-TANK	1		
39	Y121256-44600	BRACKET, SUB-TANK	1		
40	Y129100-42020	GASKET, C.W. PUMP	1		
41	Y121250-44901	SWITCH, THERMO(110~)	1		
42	Y129132-44500	RADIATOR	1		
42-1	Y129030-44510 (A=E19592)	RADIATOR ASSY	1	S	
43	Y123682-44210	• CAP	1		
44	Y121250-44590	• CLAMP	2		
46	Y129132-44520	• SHROUD	1		
47	Y129132-44530	• HOSE, C.WATER	1		
48	Y26014-080162	• BOLT M 8~16	4		
49	Y129132-44590	NET, WIRE	1		
50	Y129132-44901	COOLER ASSY, LUB OIL	1		
51	Y119860-49010	PIPE (A), C.WATER	1		
52	Y119860-49020	PIPE (B), C.WATER	1		
52	Y119859-49020 (A=E20508)	PIPE (B), C.WATER	1	N	
53	Y23010-038000	CLAMP 38	4		
54	Y129150-49100	COCK ASSY, 3-WAY	1		
55	Y129150-49080	COCK, DRAIN	1		

FUEL INJECTION PUMP

Y00D6840
3TNE88- (E) TB (1)

11 FOファンシャポンプ
FUEL INJECTION PUMP



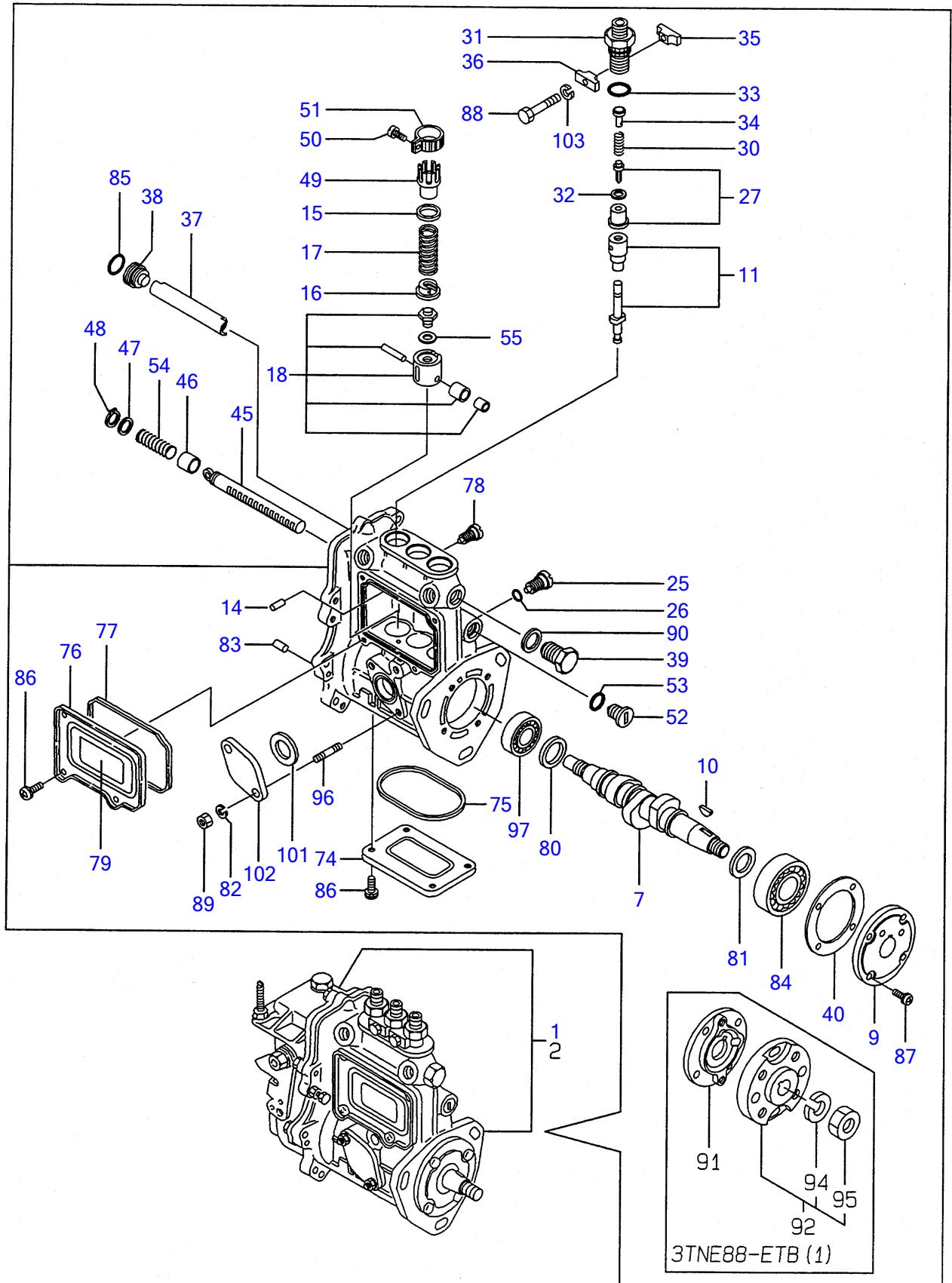
https://truckmanualshub.com/
FOIY¼-İİİİİ FUEL INJECTION PUMP (TB,TB1)

REF NO.	PARTS NO.	Description	Q'ty	R	"ö
1	Y729030-51400	FOIY¼-İİİİİ ASSY	1	(1)	ĐÀP¼NO. 1İA2 FOIY¼-İİİİİ ASSY ÆÈ³Ó,NO. 12 İİÈPÀ İ,Đİ½İ
7	Y119810-51040	• İİ¼P,	1		
9	Y129155-51060	• İİ¼P,»İİ°Ä	1		
10	Y122710-51090	• ÈYİPÄ	1		
11	Y129506-51100	• İİ×Y¼P- CMP	3		
14	Y129155-51140	• ÈİY(ÈPÜÜİÜÖÄPÖ	3		
15	Y174307-51170	• ÈPÈ³¹ A (İİ×Y¼P-	3		
16	Y129155-51180	• İİ×Y¼P-ÈPÈ³¹İİPÈ	3		
17	Y124950-51190	• İİ×Y¼P-½İİØY,P	3		
18	Y129155-51200	• Äİİ-Ä ¼,Đ	3		
25	Y129155-51270	• Äİİ-ÄİÜÖÄPÖ	3		
26	Y129155-51280	• OØY,P(S6	3		
27	Y129100-51300	• ÄPØİPØÈPÜİP CMP	3		
30	Y129155-51320	• ÈPÈ(ÄPØİPØÈPÜİP	3		
31	Y129155-51340	• Ä¼-ÄİPÝµ»´	3		
32	Y124550-51350	• Èİ-Ý(ÄPØİPØ	3		
33	Y124550-51370	• OØY,P(ÄPØİPØ	3		
34	Y129155-51370	• Ä¼-ÄİPÝ½Ä-Èİ	3		
35	Y129155-51380	• İÜÖÄPÖ(A)	2		
36	Y129155-51390	• İÜÖÄPÖ(B)	2		
37	Y129155-51400	• ÄPİÜ,Ä	1		
38	Y129155-51410	• ÄÖİPÜÄ(ÄPİÜ,Ä	1		
39	Y129155-51420	• İİ×,P (M16)	1		
40	Y129155-51450	• Ä®³¾²Èİ-Ý CMP	1		
45	Y129155-51500	• °YÄÜ°Ü×,	1		
46	Y129155-51521	• İP¼-(×	1		
47	Y129155-51530	• İY»P(×,İ¼P®SP	1		
48	Y129155-51540	• ÄÖÜ(CİPÄ	1		
49	Y129155-51550	• °YÄÜ°ÜÈİÆµY(B	3		
50	Y122117-51560	• ÄÖÈ¼P(FOİPÝÈØY	3		
51	Y174307-51560	• ÈİÆµY 774307-51490 İ	3		
52	Y129155-51570	• İİ×,P (M12)	1		
53	Y129155-51580	• OØY,P	1		
54	Y129155-51591	• ×,İ¼P®ÈPÈ	1		
55	Y129155-51600	• Ä®³¾²¼İ CMP	3		
74	Y129155-51700	• İİÄ(İYÄ²	1		
75	Y129155-51710	• PK(İYÄ²İİÄ	1		
76	Y129155-51750	• İ,İÄ(İYÄ²	1		
77	Y129155-51760	• PK(İYÄ²İ,İÄ	1		
78	Y129155-51790	• ×,İÜÖÄPÖ	1		
79	Y129156-51910	• Ö²ÈPÝ(Ä-³²	1		
80	Y129155-51930	• İY»P T=3.25	1		

FUEL INJECTION PUMP

Y00D6840
3TNE88- (E) TB (1)

11 FOファンシャポンプ
FUEL INJECTION PUMP



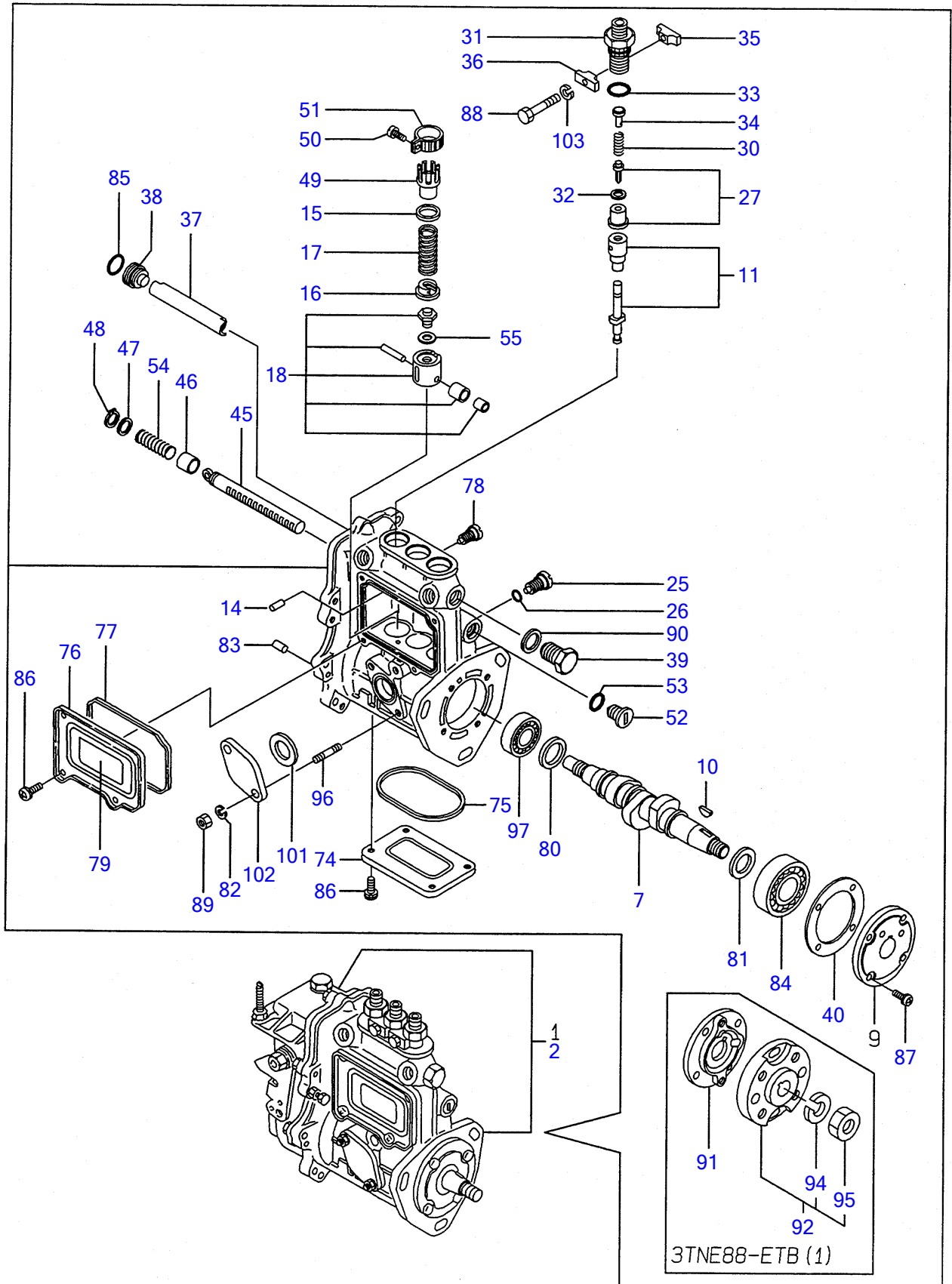
FUEL INJECTION PUMP (TB,TB1)

REF NO.	PARTS NO.	Description	Q'ty	R
81	Y129155-51940	• SPACER T=1.5	1	
82	Y22217-060000	• SPRING WASHER 6	2	
83	Y22351-050010	SPRING PIN 5~10	2	
84	Y24101-063034	BALL BEARING	1	
85	Y24341-000160	O-RING, 1A S-16.0	1	
86	Y26022-050102	SCREW M 5~10	8	
87	Y26022-060162	SCREW M 6~16	4	
88	Y26116-050302	BOLT M 5~30 PLATED	2	
89	Y26716-060002	NUT 6	2	
90	Y22190-160002	SEAL WASHER 16S	1	
96	Y129155-51020	STUD, FEED PUMP	2	
97	Y129155-51050	BALL BEARING, THRUST	1	
101	Y129155-52050	GASKET	1	
102	Y129100-52200	COVER, BLIND	1	
103	Y22217-050000	SPRING WASHER 5	2	

FUEL INJECTION PUMP

Y00D6840
3TNE88- (E) TB (1)

11 FOファンシャポンプ
FUEL INJECTION PUMP



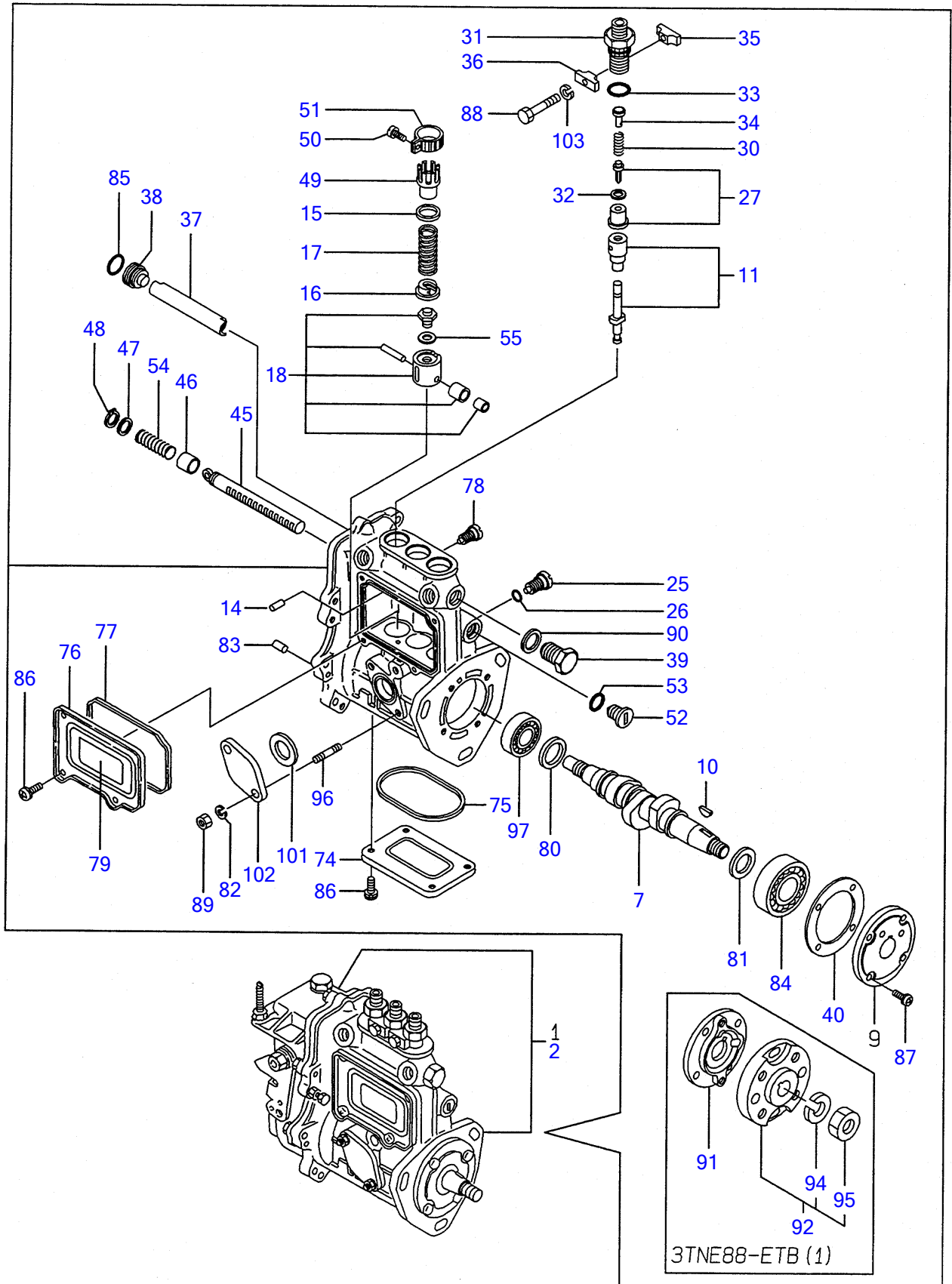
FOIY¼-ÎBÝÍB FUEL INJECTION PUMP (ETB, ETB1)

REF NO.	PARTS NO.	Description	Q'ty	R	"õ
2	Y729030-51460	FOIY¼-ÎBÝÍB ASSY	1	(1)	ÐÀB¼NO. 1A2 FOIY¼-ÎBÝÍB ASSY ÆÊ³Ó, NO. 12 ¶BÊPÀ ; Ì, ÐÍ½i
7	Y119810-51040	• ¶N¼B	1		
10	Y122710-51090	• ÊÝ¹BÀ	1		
11	Y129506-51100	• ÎB×Y¼B- CMP	3		
14	Y129155-51140	• ÊBÝ(ÊBÚÜÜØÄBØ	3		
15	Y174307-51170	• ÊBÊ³¹ A (ÎB×Y¼B-	3		
16	Y129155-51180	• ÎB×Y¼B-ÊBÊ³¹¶BÊ	3		
17	Y124950-51190	• ÎB×Y¼B-½ÎBØÝ, B	3		
18	Y129155-51200	• ÀÍB-Ä ¼, Ð	3		
25	Y129155-51270	• ÀÍB-ÄÜÜØÄBØ	3		
26	Y129155-51280	• OØÝ, B(S6	3		
27	Y129100-51300	• ÄBØÍBØÊBÜÌB CMP	3		
30	Y129155-51320	• ÊBÊ(ÄBØÍBØÊBÜÌB	3		
31	Y129155-51340	• Ä¼-ÄÍBÝµ»´	3		
32	Y124550-51350	• ÊB-Ý(ÄBØÍBØ	3		
33	Y124550-51370	• OØÝ, B(ÄBØÍBØ	3		
34	Y129155-51370	• Ä¼-ÄÍBÝ½Ä-ÊB	3		
35	Y129155-51380	• ÜÜØÄBØ(A)	2		
36	Y129155-51390	• ÜÜØÄBØ(B)	2		
37	Y129155-51400	• ÄBÌÜ, Ä	1		
38	Y129155-51410	• ÄØÍBÜÄ(ÄBÌÜ, Ä	1		
39	Y129155-51420	• ÎB×, B (M16)	1		
40	Y129155-51450	• Ä®³¾²ÊB-Ý CMP	1		
45	Y129155-51500	• °ÝÄÜ°Ü×-	1		
46	Y129155-51521	• ÌB-¼-(×-	1		
47	Y129155-51530	• ¶Ý»B(×-, Î¼B®SP	1		
48	Y129155-51540	• ÄÜÜ(C¶BÀ	1		
49	Y129155-51550	• °ÝÄÜ°ÜÊBÆµÝ(B	3		
50	Y122117-51560	• ÄØÊ¼B(FO¶BÝÊØÝ	3		
51	Y174307-51560	• ÊBÆµÝ 774307-51490 Í	3		
52	Y129155-51570	• ÎB×, B (M12)	1		
53	Y129155-51580	• OØÝ, B	1		
54	Y129155-51591	• ×-, Î¼B®ÊBÊ	1		
55	Y129155-51600	• Ä®³¾²¼¹¼N CMP	3		
74	Y129155-51700	• ¿¶Ä(ÎÝÄ²	1		
75	Y129155-51710	• PK(ÎÝÄ²¿¶Ä	1		
76	Y129155-51750	• ¿, ÌÄ(ÎÝÄ²	1		
77	Y129155-51760	• PK(ÎÝÄ²¿, ÌÄ	1		
78	Y129155-51790	• ×-, ÜÜØÄBØ	1		
79	Y129156-51910	• Ø²ÊBÝ(Ä-³²	1		
80	Y129155-51930	• ¶Ý»B T=3.25	1		
81	Y129155-51940	• ¶Ý»B T=1.5	1		

FUEL INJECTION PUMP

Y00D6840
3TNE88- (E) TB (1)

11 FOファンシャポンプ
FUEL INJECTION PUMP



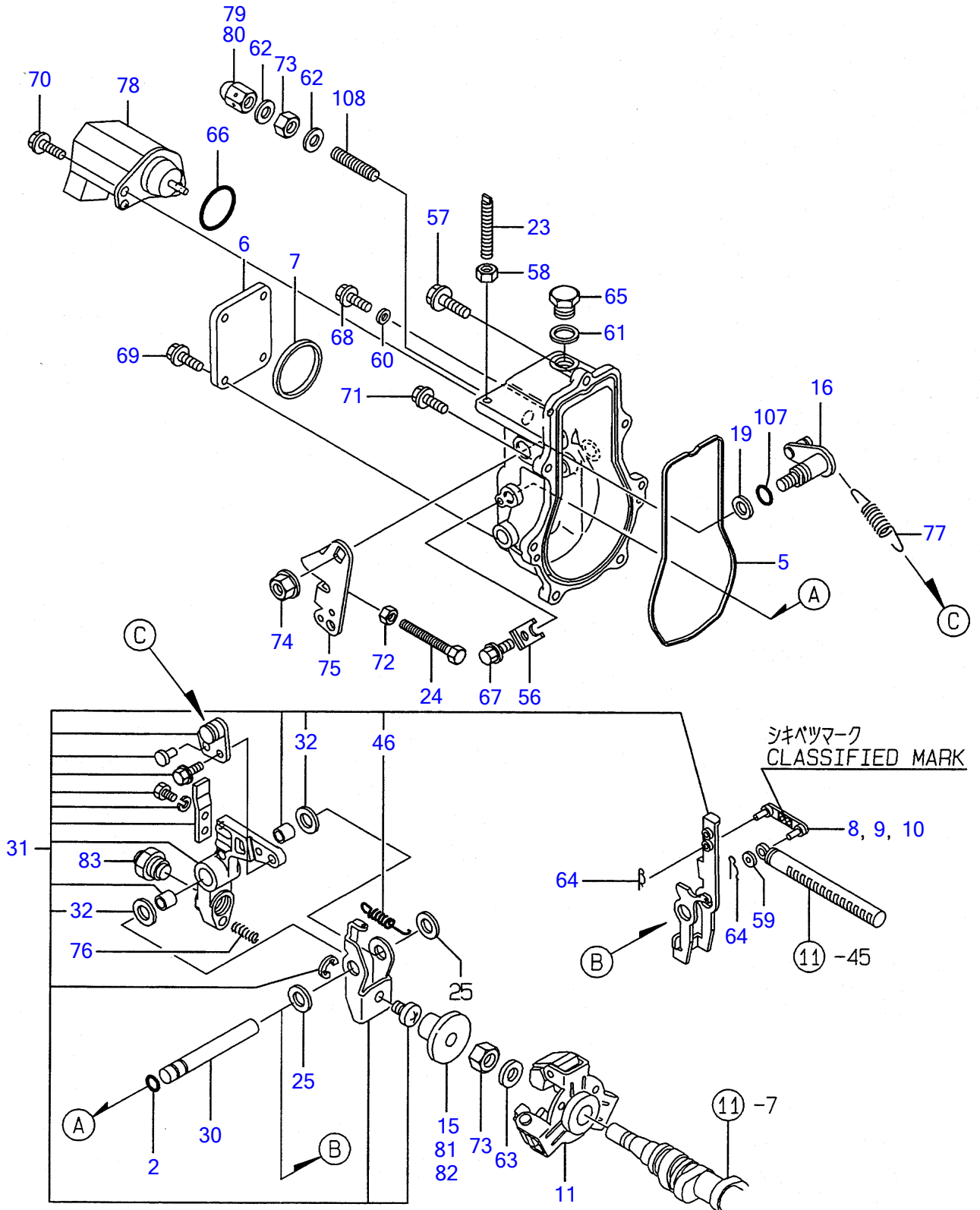
FOIY¼ÔIBÝIB FUEL INJECTION PUMP (ETB, ETB1)

REF NO.	PARTS NO.	Description	Q'ty	R
82	Y22217-060000	• SPRING WASHER 6	2	
83	Y22351-050010	½IBØÝ, ÞËßÝ 5.0A~10	2	
84	Y24101-063034	IB±ØÝ, Þ 6303	1	
85	Y24341-000160	OØÝ, Þ 1A S 16.0	1	
86	Y26022-050102	ÅÍÞ°Ë¼Þ(ËÞË5~10	8	
87	Y26022-060162	ÅÍÞ°Ë¼Þ(ËÞË6~16	4	
88	Y26116-050302	ÎÞÜÄ 5~30	2	
89	Y26716-060002	Å-Ä 6	2	
90	Y22190-160002	¼°ÜÜ-¼-(ËÜ.ÆÄØÜ)	1	
91	Y129208-51060	»Íß°Ä(ÍÞ±ØÝ, Þ	1	
92	Y129208-54500	Ì×Ý¼Þ CMP	1	
94	Y22217-120000	ËÞË»ÞËÞË 12	1	
95	Y26716-120002	Å-Ä 12	1	
96	Y129155-51020	¾°ËÍÞÜÄ(Ì°-ÄÞP	2	
97	Y129155-51050	ÄÍ¼Þ, ¾(½×½Ä	1	
101	Y129155-52050	Ëß-·Ý(ÄØÄ¹	1	
102	Y129100-52200	ËËÞ°	1	
103	Y22217-050000	ËÞË»ÞËÞË 5	2	

GOVERNOR

Y00D6840
3TNE88- (E) TB (1)

12 ガバナ
GOVERNOR



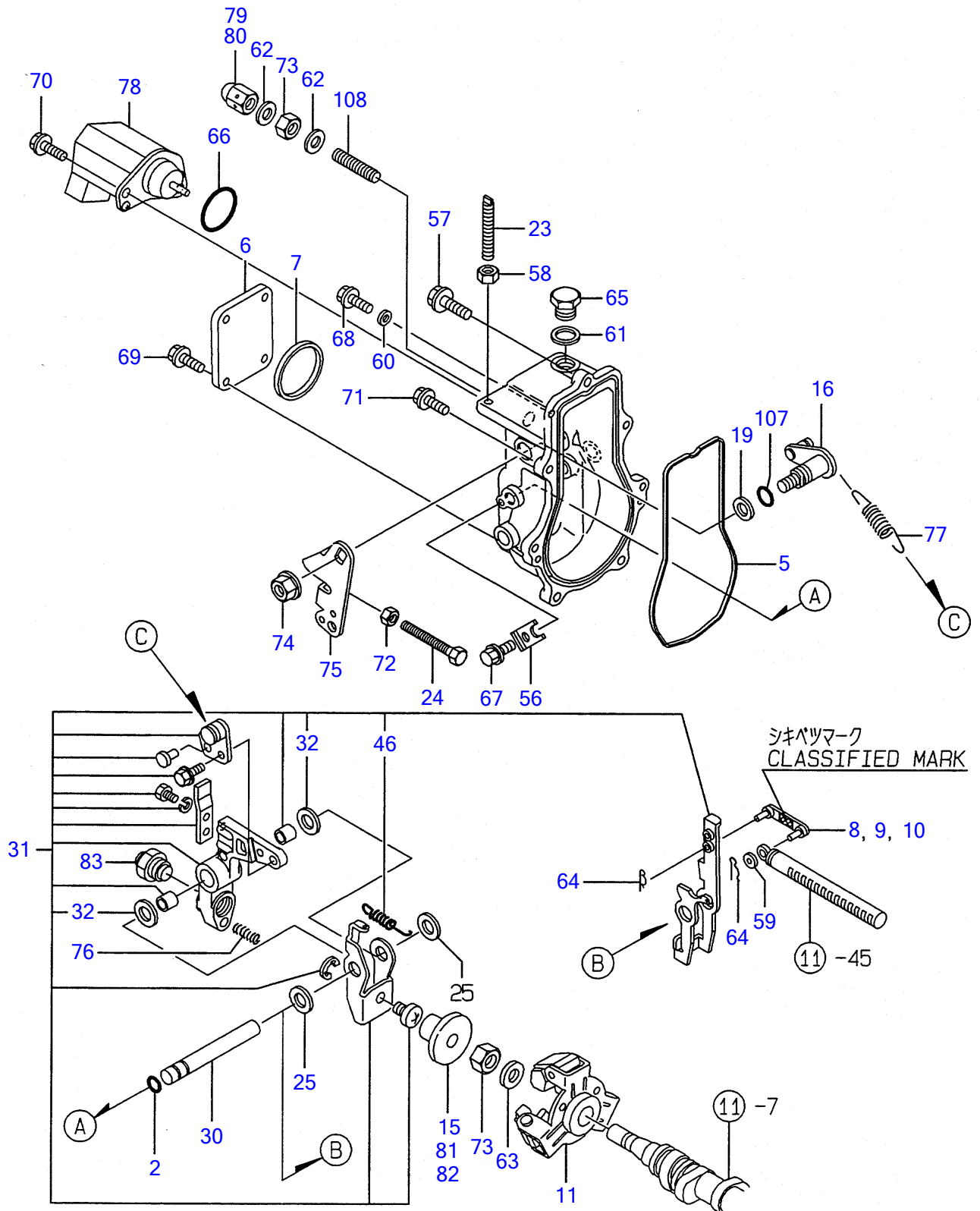
ГОВЕРНОР

REF NO.	PARTS NO.	Description	Q'ty	I	R	
2	Y129155-51280	• O-RING S6	1			
5	Y129052-61050	• PACKING	1			
6	Y129052-61060	• COVER	1			
7	Y129052-61070	• PACKING	1			
8	Y129155-61120	• LINK L=30 (MARK 0	1			(1) ¾YÄ, ¼Ö³ PËÝ: ¼· PÄ·²P³ μ ¶,ÆÝÉ³, ÄÖ³ÖÝË¶² ½. (²×½Ä »Ý¼Ö³)
9	Y129155-61130	• LINK L=31 (MARK 1	1			(1) ¾YÄ, ¼Ö³ PËÝ: ¼· PÄ·²P³ μ ¶,ÆÝÉ³, ÄÖ³ÖÝË¶² ½. (²×½Ä »Ý¼Ö³)
10	Y129155-61140	• LINK L=30.5 (MARK 05	1			(1) ¾YÄ, ¼Ö³ PËÝ: ¼· PÄ·²P³ μ ¶,ÆÝÉ³, ÄÖ³ÖÝË¶² ½. (²×½Ä »Ý¼Ö³)
11	Y129155-61201	• WEIGHT ASSY, GOVERNOR	1			
15	Y129155-61341	• SLEEVE	1			(2) ¾YÄ, ¼Ö³ PËÝ.
16	Y129100-61400	• SHAFT ASSY, CONTROL	1			
19	Y129155-61430	• SPACER, SHAFT	1			
23	Y129155-61450	• BOLT, REVOL. LIMIT	1			
24	Y129155-61460	• BOLT, IDLE. LIMIT	1			
25	Y129155-61480	• SPACER ASSY	2			
30	Y129052-61390	• SHAFT, GOV. LEVER	1			
31	Y129052-61500	• LEVER ASSY, GOVERNOR	1			
32	Y174307-51700	• SHIM SET	2			
46	Y129052-61540	• SPRING	1			
56	Y119660-61901	• RETAINER, SHAFT	1			
57	Y129155-61950	• BOLT, WASHER BASED	1			
58	Y124550-66370	• LOCK NUT M 6	1			
59	Y22117-040000	• WASHER 4	1			
60	Y22190-060002	• SEAL WASHER 6S(TB)	1			
60-1	Y22190-060003 (A=E18794)	• WASHER, SEAL 6	1	N		
61	Y22190-100002	• SEAL WASHER 10S	1			
62	Y22190-120002	• SEAL WASHER 12	2			
63	Y22287-120000	• WASHER 12	1			
64	Y22372-040000	• SNAP PIN 4	2			
65	Y23887-100002	• PLUG 10	1			
66	Y24341-000280	• O-RING, 1A S-28.0	1			
67	Y26106-060102	• BOLT M 6~10 PLATED	1			
68	Y26106-060102	• BOLT M 6~10 PLATED	1			
69	Y26106-060102	• BOLT M 6~10 PLATED	4			
70	Y26106-060142	• BOLT M 6~14 PLATED	2			
71	Y26106-060202	• BOLT M 6~20 PLATED	6			
72	26756-060002	• LOCK NUT 6	1			
73	Y26776-120002	• LOCK NUT M12 PLATED	2			
74	Y26366-080002	• NUT M 8	1			

GOVERNOR

Y00D6840
3TNE88- (E) TB (1)

12 ガバナ
GOVERNOR



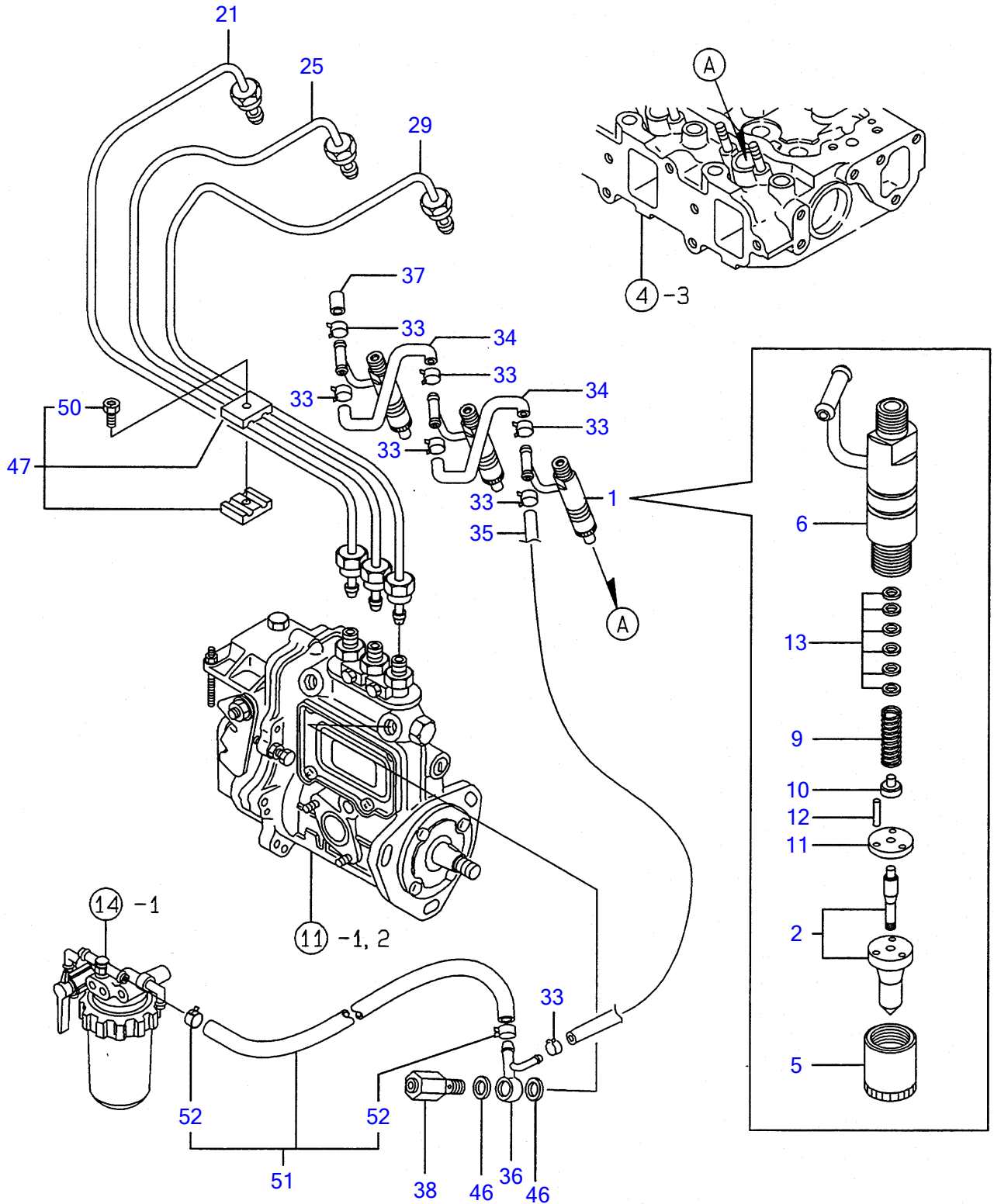
GOVERNOR

REF NO.	PARTS NO.	Description	Q'ty	I	R	
75	Y129100-61440	• LEVER, CONTROL	1			
76	Y129100-61650	• SPRING, FUEL CONTROL	1			
77	Y129489-61700	• SPRING, GOVERNOR	1			
78	Y119285-77951	• SOLENOID	1			
79	Y26687-120002	• CAP NUT M12(TB,TB1)	1			
80	Y129100-61930	• NUT, CAP(ETB,ETB1)	1			
81	Y129155-61350	• SLEEVE	1			(2) 3/4"YÄ, 1/4"Ö³ pĖÝ.
82	Y129155-61360	• SLEEVE	1			(2) 3/4"YÄ, 1/4"Ö³ pĖÝ.
83	Y129132-61550	• ANGLEICH ASSY	1			
107	Y129155-61830	• O-RING S10	1			
108	Y129155-61470	• BOLT, FUEL CONTROL	1			

FUEL INJECTION VALVE

Y00D6840
3TNE88- (E) TB (1)

13 FO7ンシャペン FUEL INJECTION VALVE



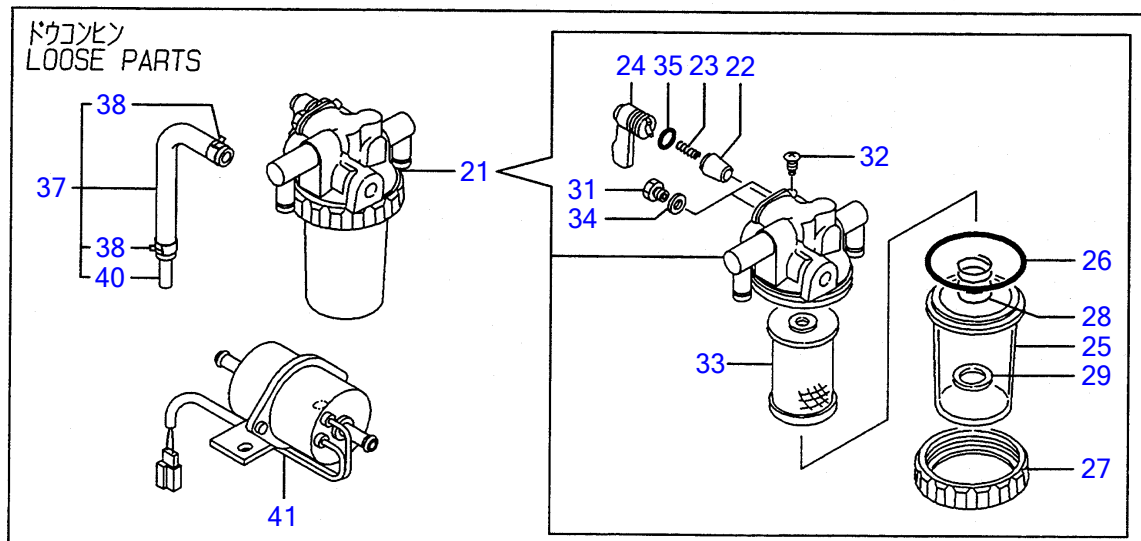
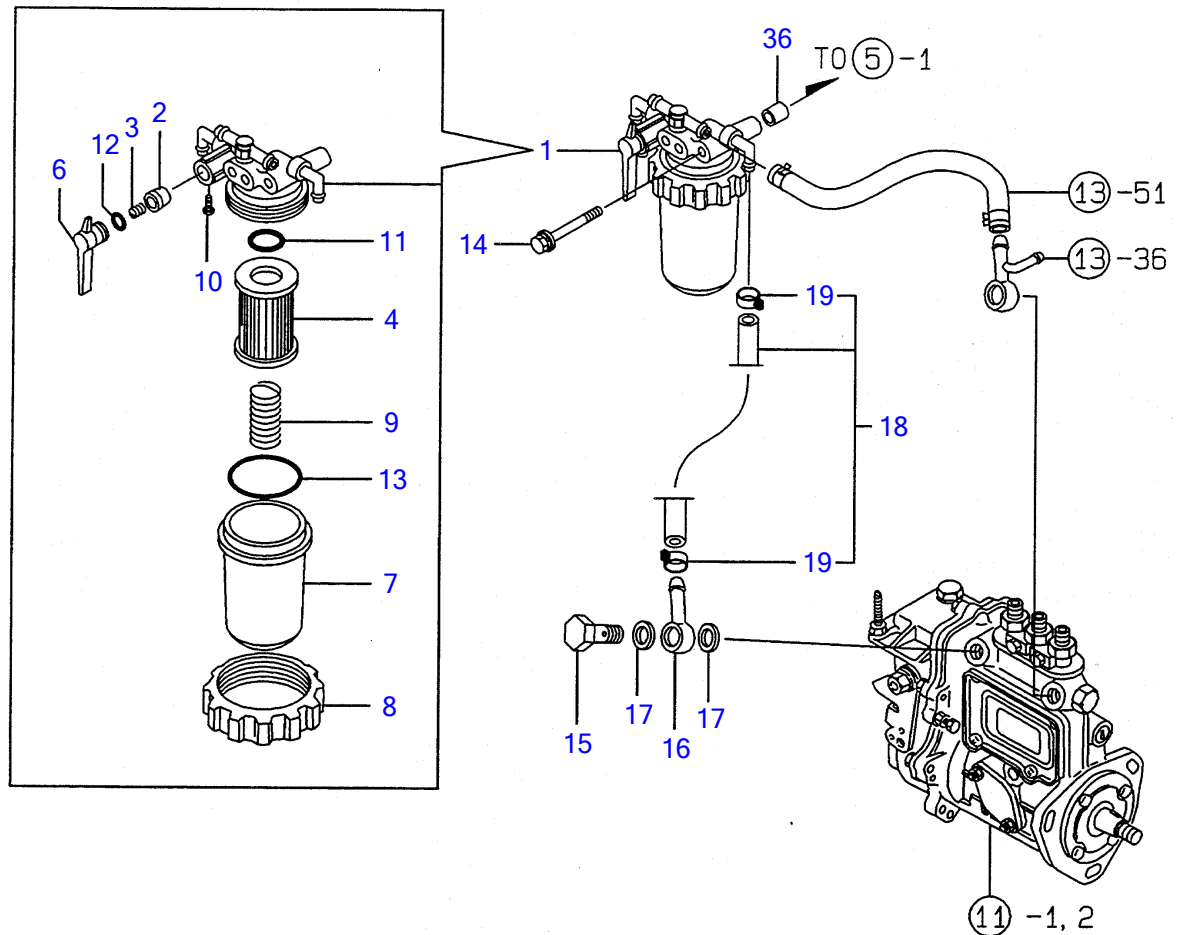
FOIY¼-İPÝ FUEL INJECTION VALVE

REF NO.	PARTS NO.	Description	Q'ty
1	Y729102-53100	FOIY¼-İPÝ ASSY	3
2	Y129102-53000	• É½PÜ CMP	3
5	Y114250-53080	• Å-Å(É½PÜÅØÅ¹	3
6	Y129100-53100	• É½PÜİÜÅP° CMP	3
9	Y114250-53120	• ½İBØÝ, P(É½PÜ	3
10	Y114250-53130	• ¼°Å(É½PÜ½İBØÝ, P	3
11	Y114250-53140	• ½Å-İBİBÜ°Å	3
12	Y114250-53210	• ÉBÝ(É½PÜ²Å·PØ	6
13	Y114250-53400	• ¼Ñ CMP	3
21	Y129001-59910	FO-T(İY¼-İ CMP	1
25	Y129001-59920	FO-T(İY¼-İ CMP	1
29	Y129001-59930	FO-T(İY¼-İ CMP	1
33	Y124066-59100	İ°½, Ø-İB(İÜ 8	7
34	Y121250-59550	FO-T(D8İ-İ L120	2
35	Y119840-59560	FO-T ÓÅP¼	1
36	Y119840-59570	Å·PÅ	1
37	Y129150-59580	·-İB(FO-TÓÅP¼	1
38	Y129100-59951	Åª- ÉPÜİP CMP	1
46	Y23414-120000	ÊB-·Ý(İÜ 12	2
47	Y119305-59120	İÜÅPØ(İY¼-İ CMP	2
50	Y129150-59131	• İ{±Å HB4İ-14	2
51	Y129210-59130	FO-T CMP	1
52	Y124766-59050	• İ°½, Ø-İB(İÜ 12	2

FUEL LINE

Y00D6840
3TNE88- (E) TB (1)

14 FO/17
FUEL LINE



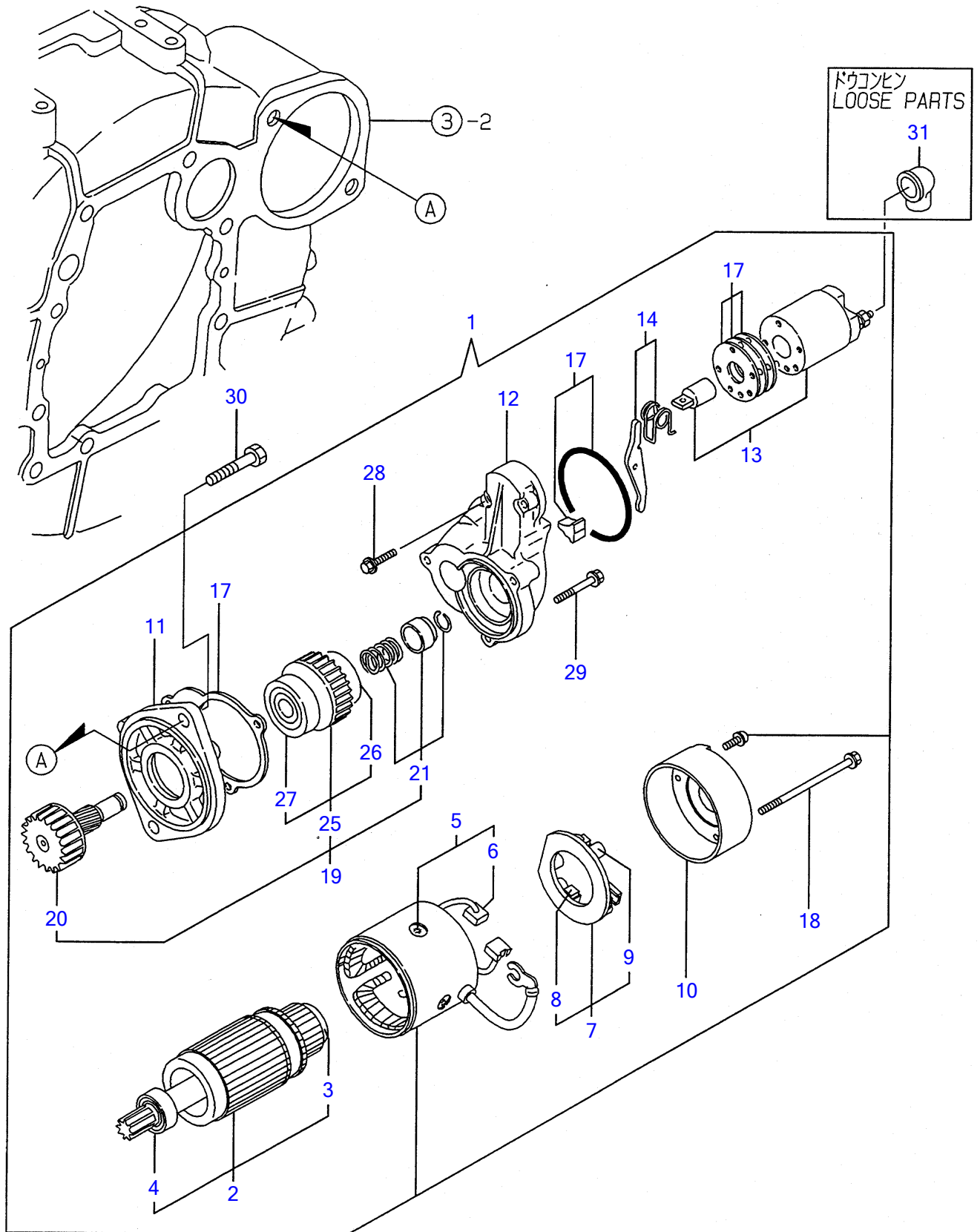
FOËß³ß FUEL LINE

REF NO.	PARTS NO.	Description	Q'ty
1	Y129052-55620	STRAINER ASSY, FUEL	1
2	Y104200-55321	• VALVE, TAPER	1
3	Y104200-55330	• SPRING, TAPER VALVE	1
4	Y129100-55650	• ELEMENT, FULE	1
6	Y129100-55670	• LEVER	1
7	Y129100-55680	• CUP, STRAINER	1
8	Y129100-55690	• RING, RETAINING	1
9	Y129100-55700	• SPRING	1
10	Y104200-55750	• SCREW M 4	1
11	Y24311-000160	• O-RING, 1A P-16.0	1
12	Y24311-240100	• O-RING, 1A P-10A	1
13	Y24321-000650	• O-RING, 1A G-65.0	1
14	Y26014-080852	BOLT M 8~85	1
15	Y103854-39140	BOLT, PIPE JOINT	1
16	Y101304-59020	JOINT 12, PIPE	1
17	Y22190-120002	SEAL WASHER 12	2
18	Y129210-59020	PIPE ASSY, FUEL OIL	1
19	Y124766-59050	• CLAMP 12	2
21	Y129335-55700	SEPARATOR, WATER	1
22	Y104200-55321	• VALVE, TAPER	1
23	Y104200-55330	• SPRING, TAPER VALVE	1
24	Y104200-55341	• HANDLE, COCK	1
25	Y124064-55510	• BOWL, FUEL STRAINER	1
26	Y102103-55520	• O-RING	1
27	Y110250-55610	• RING, RETAINING	1
28	Y121257-55720	• SPRING, SCREEN	1
29	Y121257-55731	• FLOAT	1
31	Y101720-55750	• PLUG 6	2
32	Y104200-55750	• SCREW M 4	1
33	Y171081-55910	• SCREEN	1
34	Y23418-060000	• GASKET 6, NYLON	2
35	Y24311-240100	• O-RING, 1A P-10A	1
36	Y129411-55690	SPACER	1
37	Y119840-59601	BEND ASSY	1
38	Y124766-59050	• CLAMP 12	2
40	Y119840-59621	• JOINT	1
41	Y129322-77401	FEED PUMP	1

STARTING MOTOR

Y00D6840
3TNE88- (E) TB (1)

15 スターティングモータ STARTING MOTOR



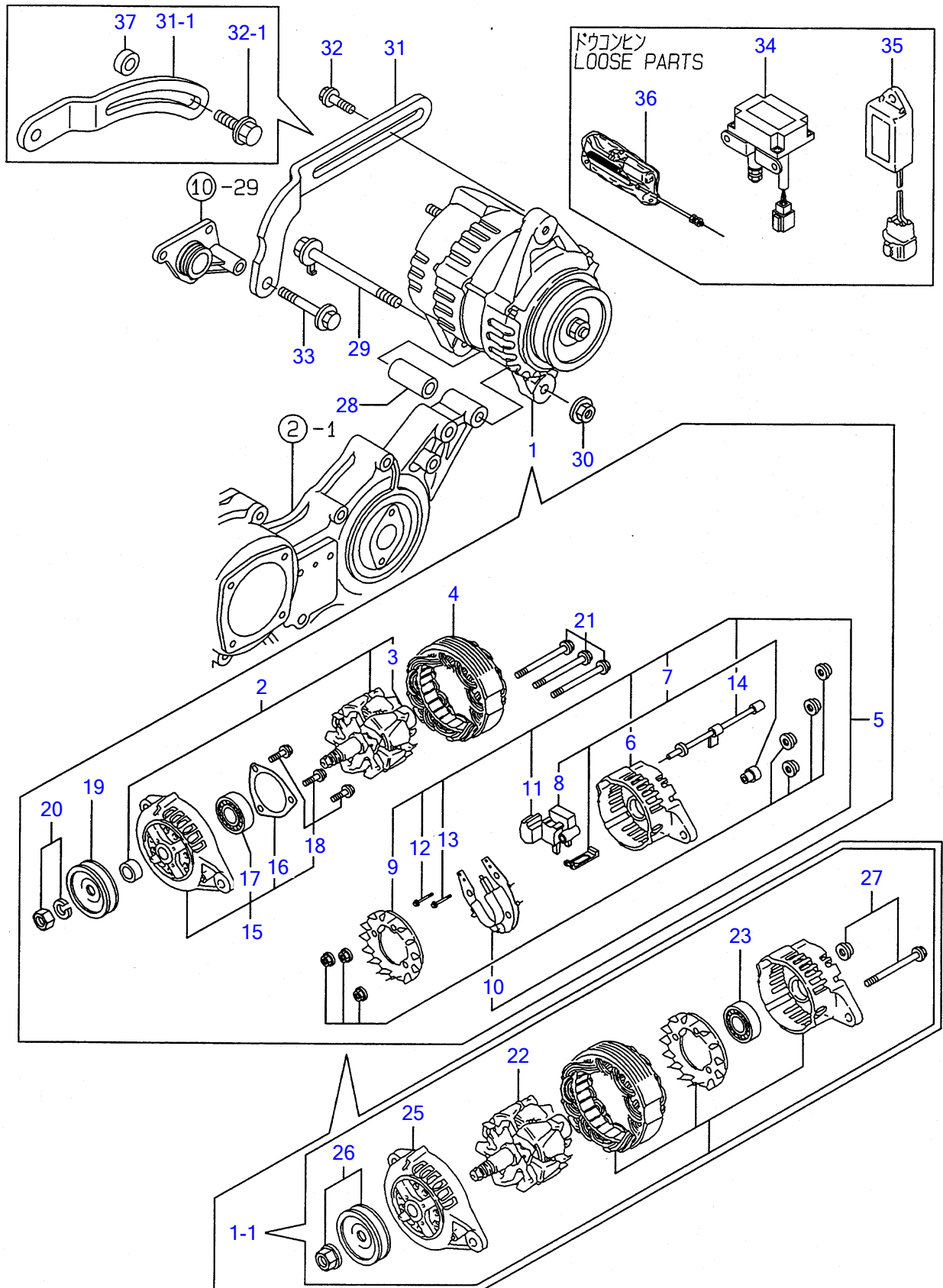
1/2 A-Å-Y, PÓ-Å STARTING MOTOR

REF NO.	PARTS NO.	Description	Q'ty
1	Y129400-77012	STARTING MOTOR	1
2	Y129486-77400	• ARMATUER	1
3	Y171008-77410	• BEARING(1)	1
4	Y171008-77420	• BEARING(2)	1
5	Y129400-77441	• FIELD COIL ASSY	1
6	Y129486-77460	• BRUSH	2
7	Y129486-77470	• HOLDER ASSY, BRUSH	1
8	Y129486-77460	• BRUSH	2
9	Y129486-77490	• SPRING, START BRUSH	4
10	Y129900-77460	• COVER, REAR	1
11	Y171008-77510	• HOUSING ASSY, GEAR	1
12	Y129400-77520	• HOUSING CENTER	1
13	Y129400-77531	• SWITCH ASSY, MAGNETIC	1
14	Y171008-77540	• LEVER SET, SHIFT	1
17	Y129400-77571	• DUST COVER, (NON-ASB.	1
18	Y129900-77640	• BOLT, THROUGH	2
19	Y171008-77650	• PINION ASSY	1
20	Y171008-77660	• SHAFT, PINION	1
21	Y171008-77670	• STOPPER SET, PINION	1
25	YX2114555500	• CLUTCH ASSY	1
26	YX2114955020	• BALL BEARING	1
27	YX2240410100	• BALL BEARING	1
28	Y26106-060322	• BOLT M 6~32 PLATED	2
29	Y26106-060402	• BOLT M 6~40 PLATED	3
30	Y26116-120252	BOLT M12~25 PLATED	2
31	Y124550-77030	COVER, TERMINAL	1

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
GENERATOR

Y00D6840
3TNE88- (E) TB (1)

16 ジェネレータ
GENERATOR



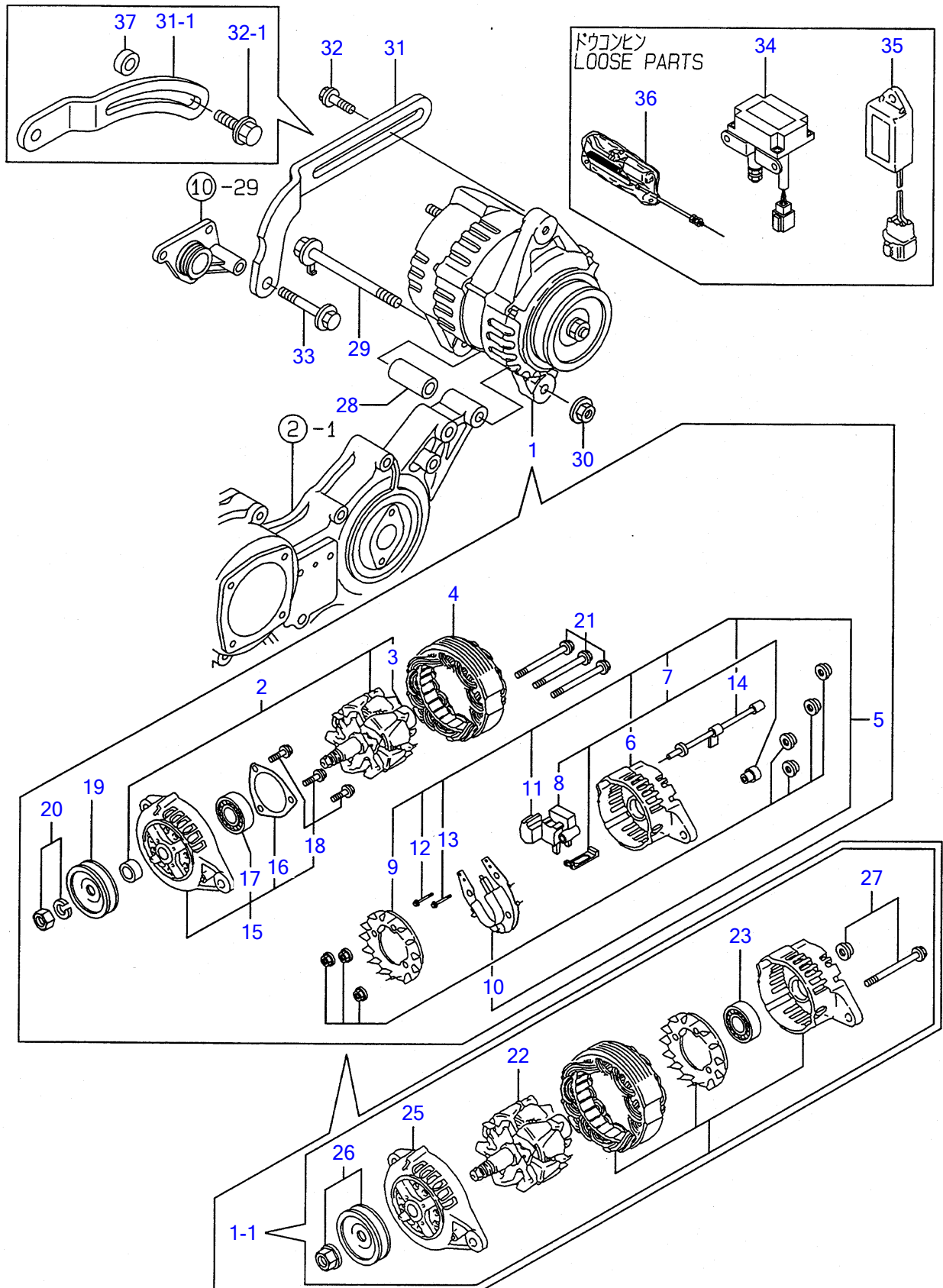
GENERATOR (TB)

REF NO.	PARTS NO.	Description	Q'ty		
1	Y119836-77200	GENERATOR	1		
1-1	Y119836-77201 (A=*1999.04)	GENERATOR (AC)	1	R	
2	Y119836-77700 (A=*1999.04)	• ROTOR ASSY	1	Z	
3	Y119836-77850 (A=*1999.04)	• • BALL BEARING	1	Z	
4	Y119836-77710 (A=*1999.04)	• STARTER ASSY	1	Z	
5	Y119836-77721 (A=*1999.04)	• COVER ASSY, REAR	1	Z	
6	Y119836-77730 (A=*1999.04)	• • COVER, REAR	1	Z	
7	Y119836-77741 (A=*1999.04)	• • BRUSH ASSY, REGULATOR	1	Z	
8	Y119836-77750 (A=*1999.04)	• • • BRUSH ASSY	1	Z	
9	Y119836-77760 (A=*1999.04)	• • GUIDE, FAN SIDE	1	Z	
10	Y119836-77770 (A=*1999.04)	• • DIODE ASSY	1	Z	
11	Y119836-77780 (A=*1999.04)	• • CONDENSER	1	Z	
12	Y119836-77871 (A=*1999.04)	• • BOLT (1)	1	Z	
13	Y119836-77880 (A=*1999.04)	• • BOLT (2)	1	Z	
14	Y119836-77890 (A=*1999.04)	• • WIRE ASSY, LEAD	1	Z	
15	Y119836-77790 (A=*1999.04)	• COVER ASSY, FRONT	1	Z	
16	Y119836-77800 (A=*1999.04)	• • RETAINER, BEARING	1	Z	
17	Y119836-77840 (A=*1999.04)	• • BALL BEARING	1	Z	
18	Y119836-77860 (A=*1999.04)	• • SCREW KID	1	Z	
19	Y119836-77810 (A=*1999.04)	• PULLEY	1	Z	
20	Y119836-77820 (A=*1999.04)	• NUT ASSY, PULLEY	1	Z	
21	Y119836-77830 (A=*1999.04)	• BOLT, THROUGH	1	Z	
22	Y129612-77700 (A=*1999.04)	• ROTOR ASSY	1	W	
23	Y129612-77710 (A=*1999.04)	• BALL BEARING	1	W	
25	Y129612-77730 (A=*1999.04)	• FRONT BRACKET ASSY	1	W	
26	Y129612-77740 (A=*1999.04)	• PULLEY	1	W	
27	Y129612-77750 (A=*1999.04)	• SCREW KIT	1	W	
28	Y119820-77340	SPACER	1		
29	Y129136-77251	BOLT M 8~110 (GEN	1		
30	26366-080002	NUT M 8	1		
30-1	Y129612-77260 (A=E20225)	NUT, GENERATOR	1	R	
31	Y129100-77330	ADJUSTER	1		
31-1	Y129136-77350 (A=E20481)	ADJUSTER	1	R	
32	Y119810-77340	BOLT	1		
32-1	Y26014-080352 (A=E20481)	BOLT M 8~35	1	N	
34	Y26106-080502 (A=E20481)	BOLT	1	Z	
	Y129136-77100	RELAY, SAFETY	1		

Engine for TB135 3TNE88-TB,TB1,ETB,ETB1 S/N 13510004-13514050
GENERATOR

Y00D6840
3TNE88- (E) TB (1)

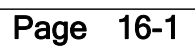
16 ジェネレータ
GENERATOR



GENERATOR (TB)

REF NO.	PARTS NO.	Description	Q'ty	I	R	W
35	Y119632-77920	TIMER	1			
36	Y114654-77900	STOP, ENGINE	1			
36-1	Y119032-77910 (A=E19592)	MOTOR ASSY, ENG. STOP	1	N		
37	Y106500-44810 (A=E20481)	SPACER	1	W		

16 ジェネレータ
GENERATOR

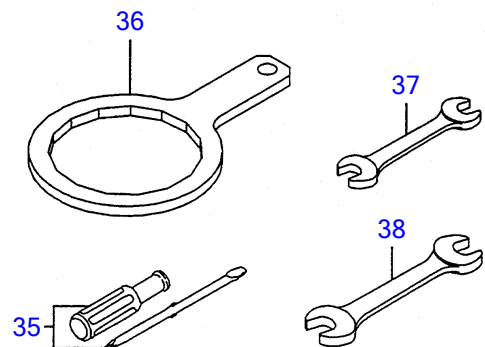
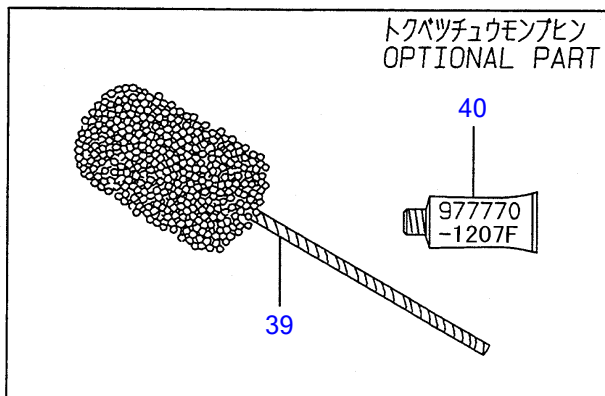
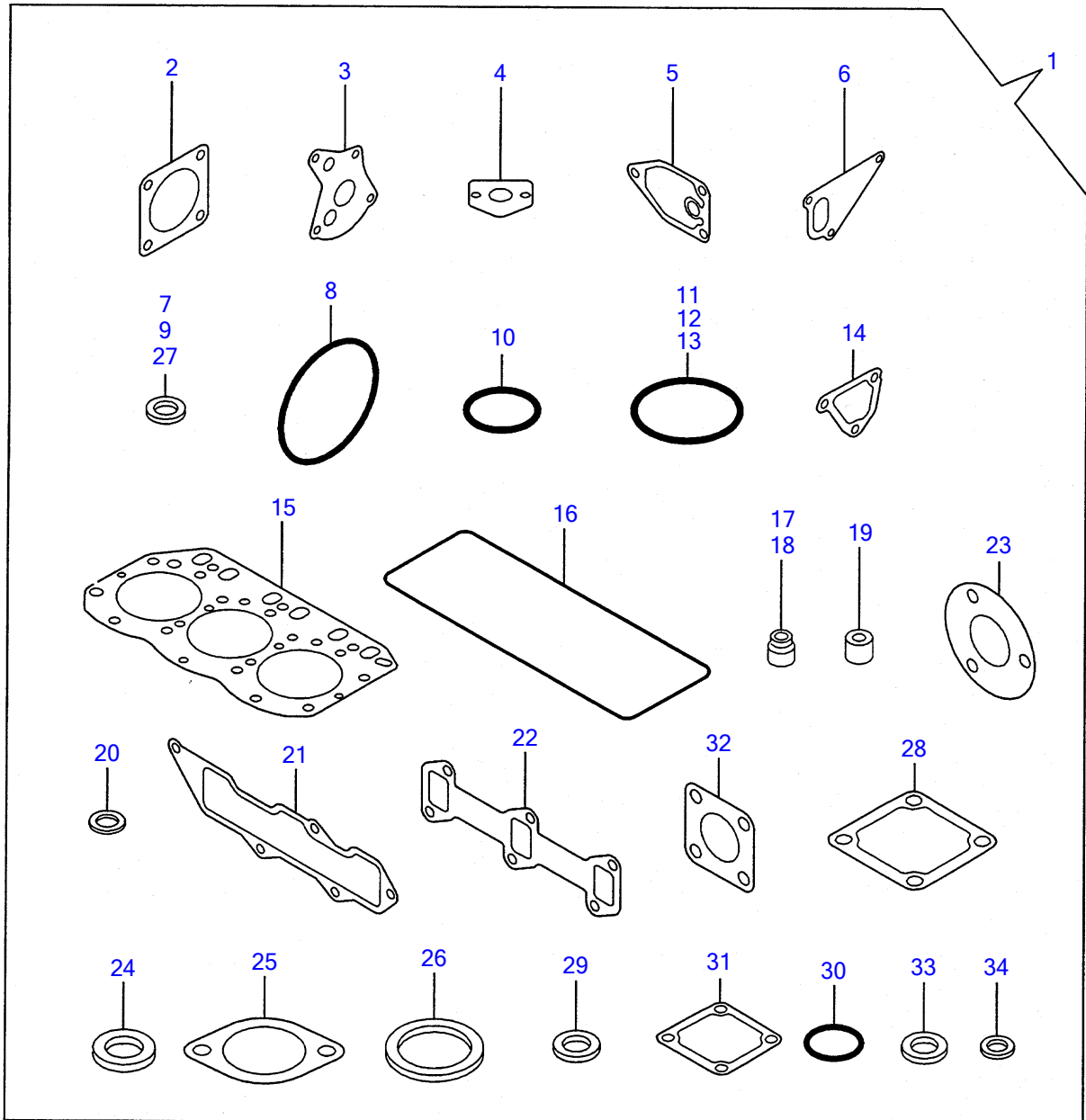


REF NO.	PARTS NO.	Description	Q'ty
1-1	Y119836-77201	GENERATOR (AC)	1
22	Y129612-77700	• ROTOR ASSY	1
23	Y129612-77710	• BALL BEARING	1
25	Y129612-77730	• FRONT BRACKET ASSY	1
26	Y129612-77740	• PULLEY	1
27	Y129612-77750	• SCREW KIT	1
28	Y119820-77340	SPACER	1
29	Y129136-77251	BOLT M 8~110 (GEN	1
30-1	Y129612-77260	NUT, GENERATOR	1
31	Y129136-77350	ADJUSTER	1
32	Y26014-080352	BOLT M 8~35	1
34	Y129136-77100	RELAY, SAFETY	1
35	Y119632-77920	TIMER	1
36-1	Y119032-77910	MOTOR ASSY, ENG. STOP	1
37	Y106500-44810	SPACER	1

GASKET SET

Y00D6840
3TNE88- (E) TB (1)

17 パッキンセット GASKET SET



ÉßÄ·Ý¼ÄÄ GASKET SET

REF NO.	PARTS NO.	Description	Q'ty	I	R	”ö
1	Y729001-92600	GASKET SET(NON-ASB.)	1			
1-1	Y729001-92620	GASKET SET(NON-ASB.)	1	N		
	(A=EXXX)					
2	Y124240-01883	GASKET, (NON-ASB.)	1			
3	Y129150-32020	GASKET, L. O. PUMP	1			
4	Y129150-35041	GASKET, (NON-ASB.)	1			
5	Y129150-35111	GASKET, (NON-ASB.)	1			
6	Y129100-42020	GASKET, C. W. PUMP	1			
7	Y22190-080002	SEAL WASHER 8S	1			
8	Y121850-51960	O-RING, F. I. PUMP	1			
9	Y129150-49360	GASKET 10	1			
10	Y24311-000160	O-RING, 1A P-16.0	3			
11	Y24341-000240	O-RING, 1A S-24.0	1			
12	Y24311-000320	O-RING, 1A P-32.0	3			
13	Y24321-000300	O-RING, G30	1			
14	Y129100-49840	GASKET, THERMO. CASE	1			
15	Y129001-01340	GASKET, (NON-ASB.)	1			
16	Y129001-11310	GASKET, BONNET	1			
17	Y121400-11340	SEAL, VALVE STEM	3			
18	Y124460-11340	SEAL, VALVE STEM	3			
19	Y119625-11870	PROTECTOR, NOZZLE	3			
20	Y119625-11880	SEAT, NOZZLE	3			
21	Y129001-12110	GASKET, INT. MANIFOLD	1			
22	Y129150-13110	GASKET, EXH. MANIFOLD	1			
23	Y103954-13201	GASKET, SILENCER	1			
24	Y124465-44950	GASKET 16	1			
25	Y129795-49551	GASKET, (NON-ASB.)	1			
26	Y129150-49881	GASKET, (NON-ASB.)	1			
27	Y22190-120002	SEAL WASHER 12	2			
28	Y129150-77511	GASKET, (NON-ASB.)	1			
29	Y23414-120000	GASKET 12, ROUND	2			
30	Y24311-000120	O-RING, 1A P-12.0	3			
31	Y129100-77510	GASKET, AIR HEATER	1			
32	Y124701-11911	GASKET, (NON-ASB.)	1			
33	Y22190-220002	SEAL WASHER 22S	1	W		
	(A=EXXX)					
34	Y23414-100000	GASKET 10, ROUND	2	W		
	(A=EXXX)					
35	Y104200-92350	DRIVER, SCREW	1			
36	Y119640-92750	WRENCH, FILTER	1			
37	Y28110-100120	WRENCH 10”-12	1			
38	Y28110-140170	WRENCH 14”-17	1			
39	Y129400-92420	FLEX HORN	1			(1) µ ß¼@Ý bËÝÄb½
40	Y977770-1207F	GASKET, LIQUID	1			(1) µ ß¼@Ý bËÝÄb½

How to read this Parts Catalog.

1. Parts mentioned in this Parts Catalog may not necessarily be standard equipping parts.
2. Parts change may be made without prior notice.
3. Form of this Parts Catalog.

Y00F2161 (1997.09.01)

Fig. 29 燃料噴射ポンプ(ブースコン用)
FUEL INJECTION PUMP (W/BOOST)

見出 REF.No.	レベル LEV.	部品番号 PARTS No.	部品名	DESCRIPTION	個数 (Qty)						備考
					A	B	C	D	E	F	
1	•	729595-51390	F0#ポンプ ASY(7-コング)	FULE INJECTION PUMP	1	1	1	1	1	1	1
1-1	•	729595-51391	F0#ポンプ ASY(7-コング)	FULE INJECTION PUMP	1	1	1	1	1	1	1
3	••	26022-060162	ナベネジ M 6X 16	SCREW M 6X 16	9	9	9	9	9	9	9
1 3-1	••	26022-060162	ナベネジ M 6X 16	SCREW M 6X 16	4	4	4	4	4	4	K
4	••	129470-51040	カムシャフト	CAMSHAFT	1	1	1	1	1	1	1
5	••	122710-51050	ベアリングローラ	BEARING, ROLLER	2	2	2	2	2	2	2
6	••	129470-51060	ベアリングガイド	RETAINER	1	1	1	1	1	1	1

備考
(1) ブースコンセンサータ付き。4JH-DT, 4JH-DTZとも
E/ # 00155 までは、特別注文仕様とします

Remarks
(1) BOOST COMPENSATOR TYPE.
OPTIONAL PART, TO E/ # 00155,
(4JH - DT, 4JH - DTZ)

① Ref. No.

The Ref. No. in the list may not be accord with the Ref. No. on illustration.

(Ex.) Illustration No.

List head No.

1

1

(Befor change)

→

1

1

(After change)

When interchangeable symbol N, R, and K, illustrations for new parts are sometimes omitted.

② Lev.(Level)

Indication and Meaning of Level

Level : Hereunder is given the relation among the number of dots(•), the level and the nominal parent- child relationship.

-Parent parts(Assembly parts)
-Child parts included in "•" (Semi- Assembly parts, component parts of Assembly parts.)
-Child parts included in "••", Grand- child parts in terms of "•".
(Component parts of Semi- Assembly parts.)

Note) A parts of non- sale parts are illustrated but not listed.

③ Change Mark

Change Mark "I" is given to the part for which a design change was made at this time.

The design change was not shown in the last published Parts Catalog.

④ Interchangeability Mark

In the case where a part change took place, one of the following interchangeability marks is indicated for that part.

Symbol	Interchangeability	Contents note
N	Old ↔ New	New Part is interchangeable for Old Part but not interchangeable conversely.
Q	Old ↔ New	New Part is not interchangeable for Old Part but interchangeable conversely.
R	Old ↔ New	New Part is interchangeable for Old Part and vice versa.
S	Old ↔ New	New Part is not interchangeable for Old Part and vice versa.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable single part but interchangeable by set of the related parts.
K		Changed only in quantity used.

⑤ Effective Machine No.

When a part is changed, Effective Machine No. of a Model for which the part is applicable is indication in each column of (A)- (F).

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	M	Machine No.
D	Drive No.	T	Tractor No.
E	Engine No.	Note1) ※	Date

Note1) Date may follow the symbol in some cases. (Ex.) ※ 1996.01

Note2) As far as engine models shown by "XXX" are concerned, the modification of the parts could not be predicted or the engine models themselves could not be identified.

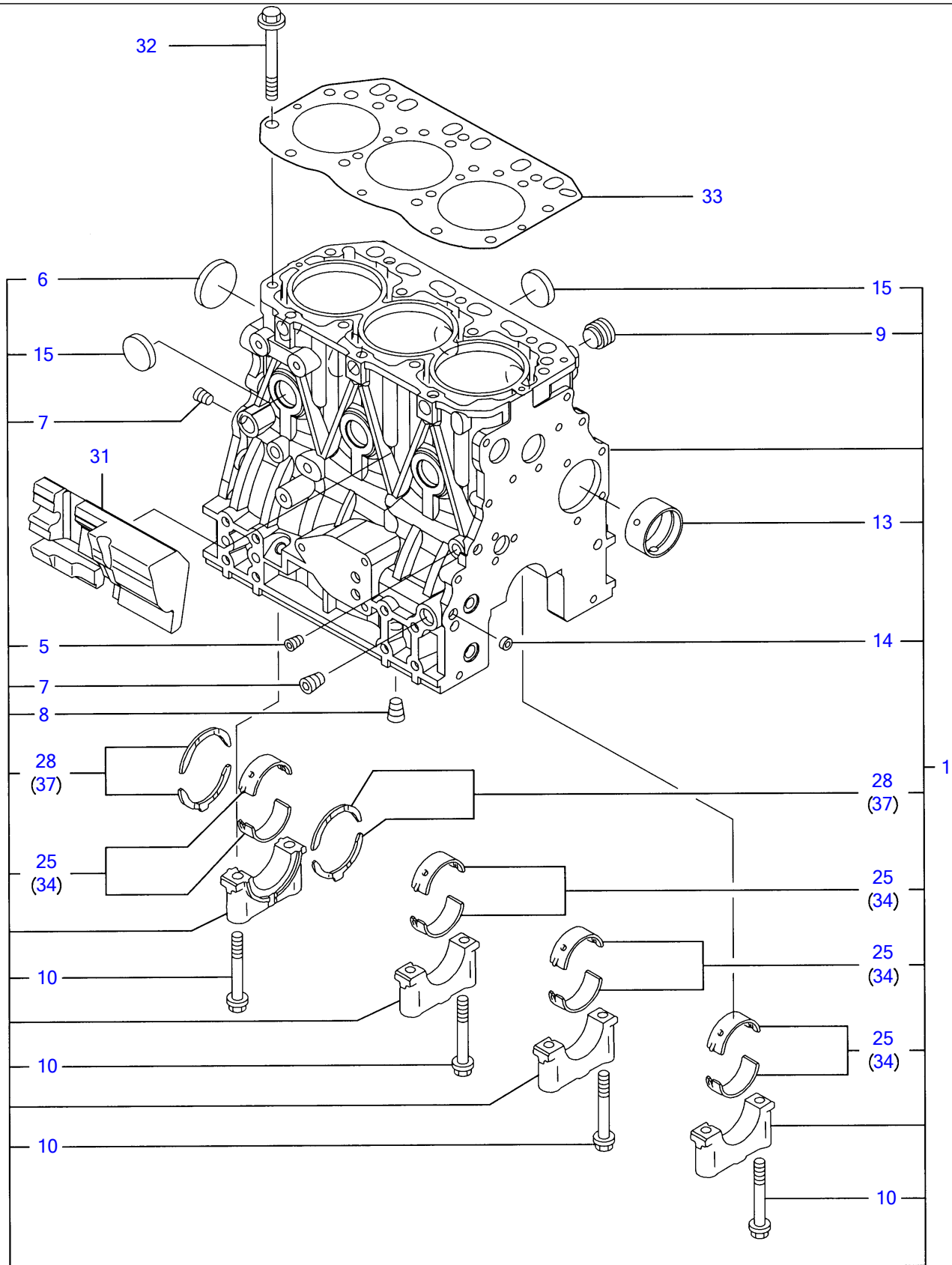
Note3) (A=E/#00185) means that the design change on the part has been effective for the model at the column (A) (in this case, for 4JH- DT) on and from E/#(Engine Serial Number) 00185.

⑥ Remarks Mark

Figures or alphabets (Symbols) are entered in the remark column.

The comments(remarks) on the pertinent parts are indicated in the lower part of the list by the same symbols as those stated above.

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
CYLINDER BLOCK

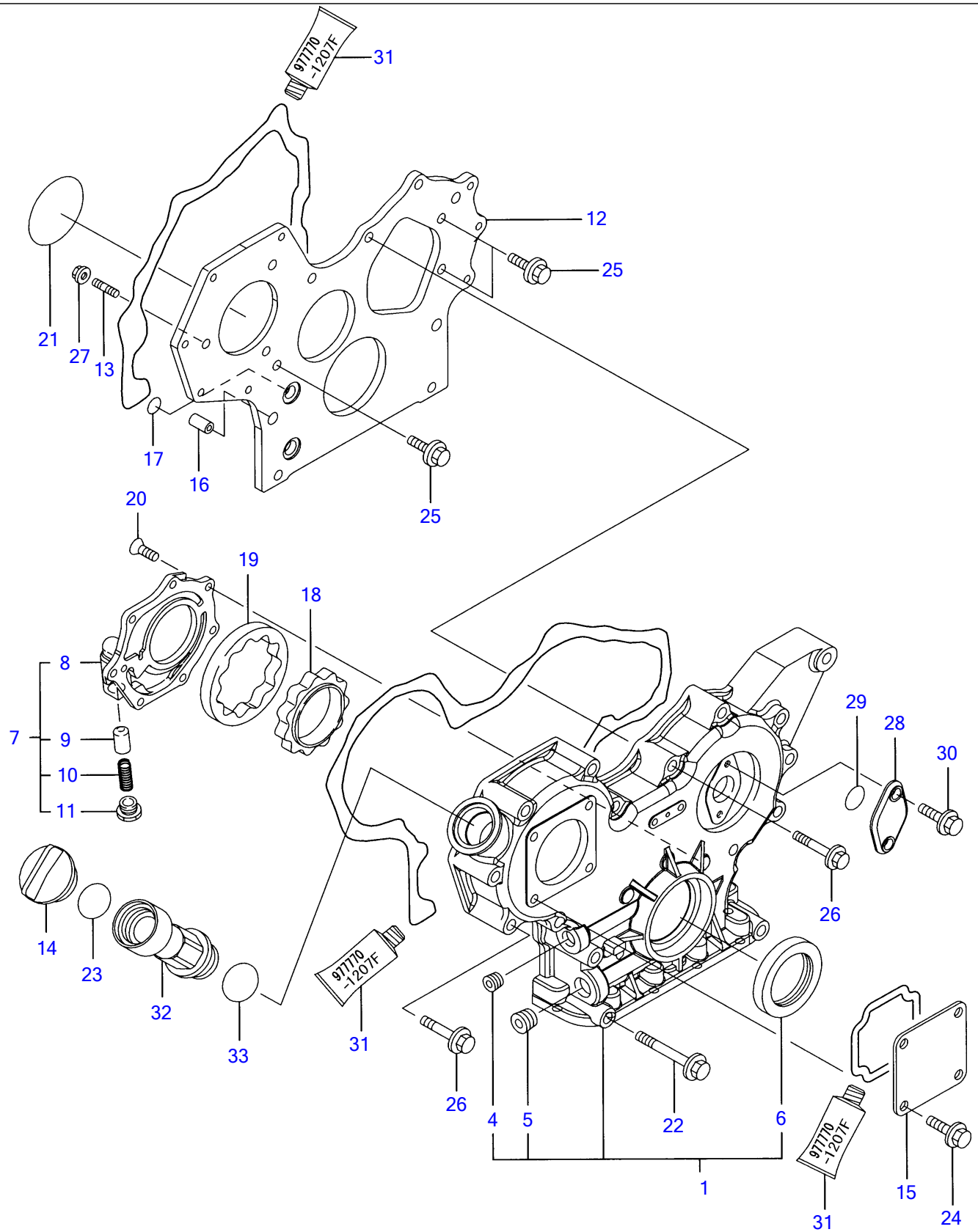


Y00D8080	1. シリンダブロック			
3TNV88-QTB, QTB1		1:2004 1		PI IIS

1/4 CYLINDER BLOCK

REF NO.	PARTS NO.	Description	Q'ty	I	R	
1	Y729005-01560	1/4 CYLINDER BLOCK ASSY	1			
5	Y124060-01050	• PLUG PT1/8	1			
6	Y129001-01250	• PLUG 50	1			
7	Y124160-01910	• PLUG PT1/4	2			
8	Y124160-01910	• PLUG PT1/4	1			
9	Y171051-01921	• PLUG	1			
10	Y129150-02020	• BOLT, METAL CAP	8			
13	Y129795-02411	• BUSH, CAMSHAFT	1			
14	Y27241-120000	• PLUG 12	2			
15	Y27241-300000	• PLUG, 30	6			
25	Y129001-02930	• MAIN BEARING SET	4			(3) 1/2
28	Y129150-02930	• METAL, THRUST	2			
31	Y129004-01190	SPACER	1			
32	Y129150-01200	STUD, CYL. HEAD	14			
33	Y129001-01340	GASKET, (NON-ASB.)	1			
34	Y129150-02870	MAIN METAL US=0.25	4			(1) 1/2 (U.S=0.25)
37	Y129150-02940	METAL, THRUST.25(2PIE	1			(2) 1/2 (O.S=0.25)

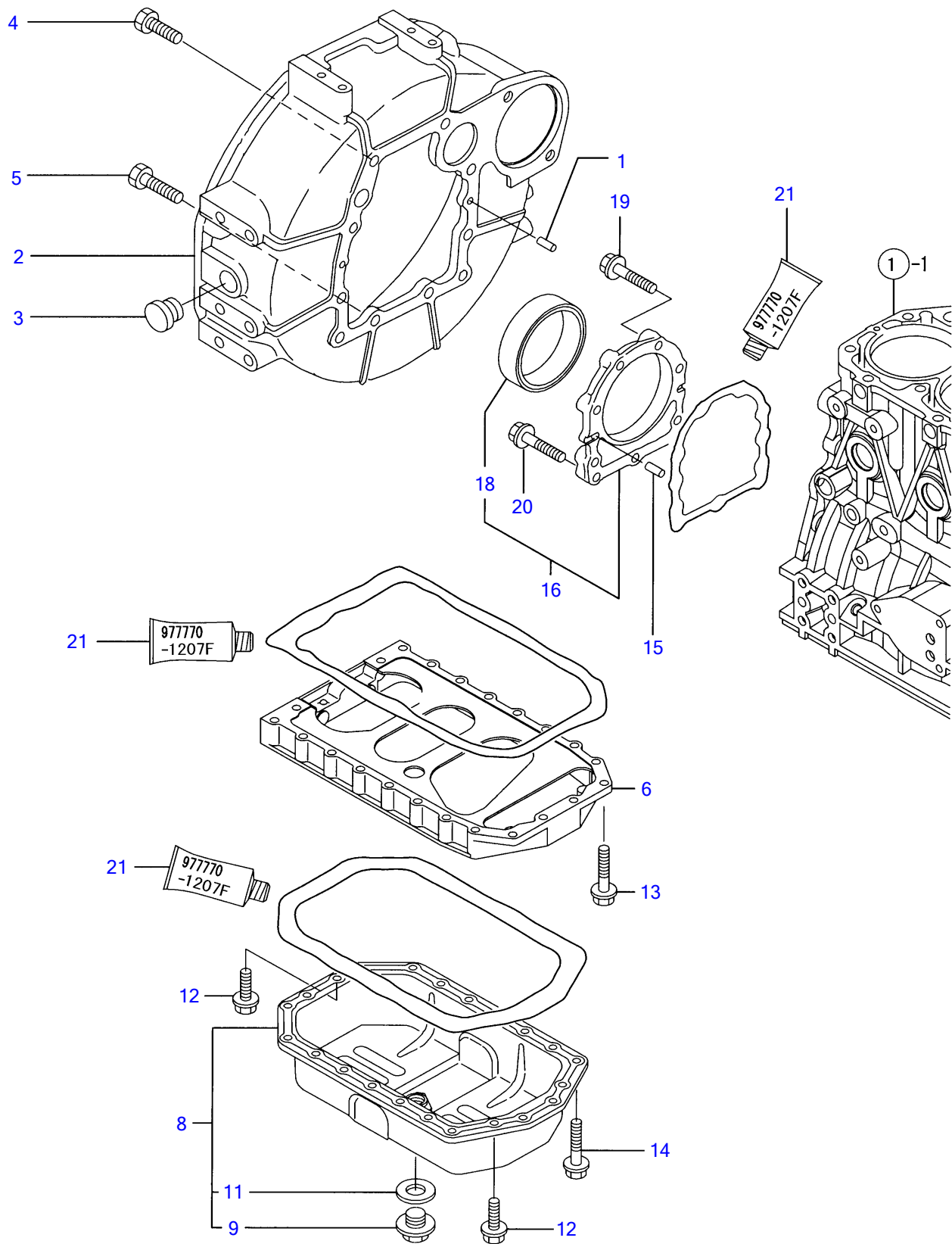
Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
GEAR HOUSING



GEAR HOUSING

REF NO.	PARTS NO.	Description	Q'ty	I	R	Notes
1	Y729240-01500	GEAR CASE ASSY	1			
4	Y23876-030000	• PLUG PT3/8, SCREW	1			
5	Y23876-040000	• PLUG PT 1/2	1			
6	Y119934-01800	• SEAL, OIL	1			
7	Y119802-32100	COVER ASSY, PUMP	1			
8	Y119802-32070	• COVER, LUB.OIL PUMP	1			
9	Y129900-32130	• VALVE, RELIEF	1			
10	Y129418-32320	• SPRING	1			
11	Y129001-32330	• PLUG	1			
12	Y119802-01520	FRANGE, GEAR CASE	1			
13	Y119802-01560	STUD, M8X25	3			
14	Y124160-01751	COVER, FILLER	1			
15	Y124240-01871	COVER, HO-P	1			
16	Y129795-01950	PIPE, KNOCK L=18	2			
17	Y119609-32040	O-RING P16	4			
18	Y119802-32111	ROTOR, INNER	1			
19	Y119802-32120	ROTOR, OUTER	1			
20	Y119802-32130	SCREW, M6X16	7			
21	Y121850-51960	O-RING, F.I.PUMP	1			
22	Y129001-91841	BOLT, M8X85	3			
23	Y24311-000320	O-RING 1A P-32.0	1			
24	Y26106-080162	BOLT M 8X 16 PLATED	4			
25	Y26106-080162	BOLT M 8X 16 PLATED	3			
26	Y26106-080552	BOLT M 8X 55 PLATED	12			
27	Y26306-080002	NUT	3			
28	Y121023-01550	COVER, BLIND	1			
29	Y24341-000240	O-RING 1A S-24.0	1			
30	Y26106-060162	BOLT M 6X 16 PLATED	2			
31	Y977770-1207F	GASKET, LIQUID	1			(1) 1/4" x 1/2" x 1/8"
32	Y171031-11741	PIPE	1			
33	Y24311-000320	O-RING 1A P-32.0	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
FLYWHEEL HOUSING & OIL SUMP



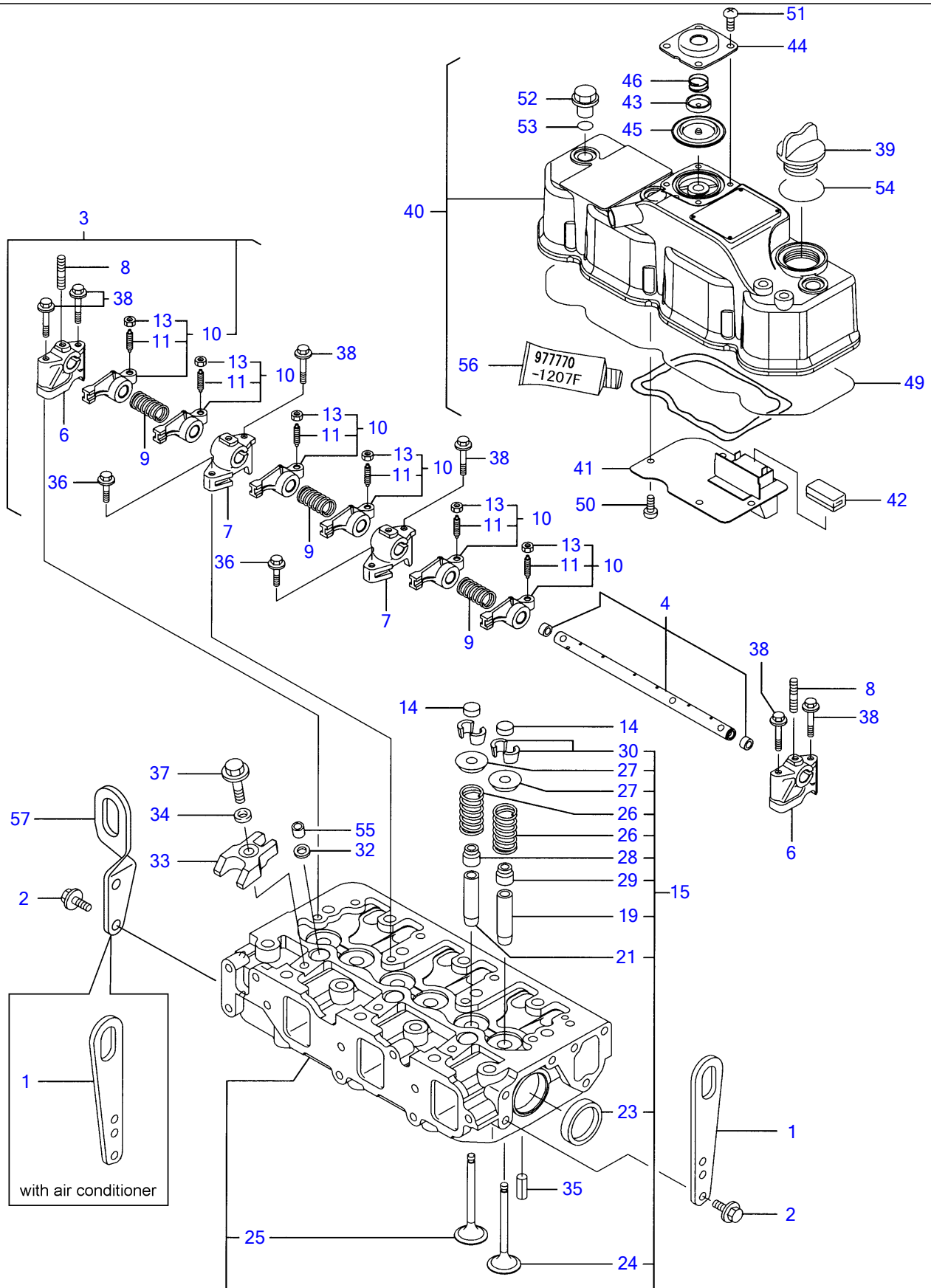
Y00D8080	3. フライホイールハウジング&オイルパン		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

FLYWHEEL HOUSING & OIL SUMP

REF NO.	PARTS NO.	Description	Q'ty	I	R	"oil
1	Y129100-01580	PARALLEL PIN 8X16	2			
2	Y129612-01600	HOUSING, FLYWHEEL	1			
3	Y119620-01750	CAP, FLYWHEEL COVER	1			
4	Y26206-100252	BOLT M10X25	6			
5	Y26206-100302	BOLT M10X30	4			
6	Y129100-01730	SPACER, OIL SUMP	1			
8	Y729102-01540	SUMP ASSY, LUB. OIL	1			
9	Y119640-01640	DRAIN PLUG M22	1			
11	Y22190-220002	SEAL WASHER 22S	1			
12	Y26106-080162	BOLT M 8X 16 PLATED	4			
13	Y26106-080252	BOLT M 8X 25 PLATED	2			
14	Y26106-080452	BOLT M 8X 45 PLATED	20			
15	Y129100-01580	PARALLEL PIN 8X16	2			
16	Y129100-01640	CASE ASSY, OIL SEAL	1			
18	Y129795-01780	SEAL, OIL	1			
19	Y129486-01670	BOLT M8X30, COLLAR HD	6			
20	Y26106-080352	BOLT M 8X 35 PLATED	3			
21	Y977770-1207F	GASKET, LIQUID	1			

(1) 1/4" OIL SEAL

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
CYLINDER HEAD & BONNET

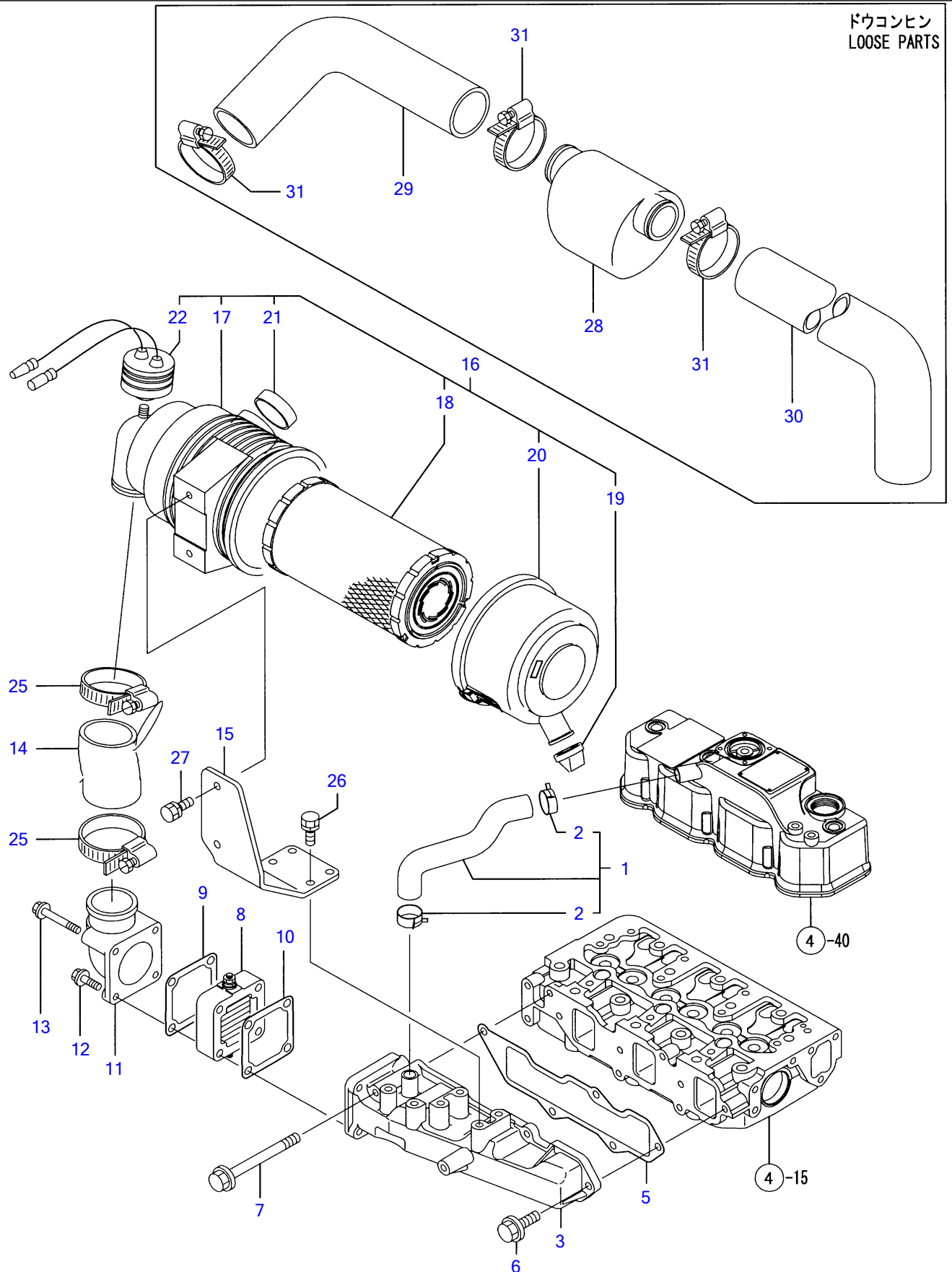


Y00D8080	4. シリンダヘッド&ボンネット		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

CYLINDER HEAD & BONNET

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö"
1	Y129900-07900	LIFTER, ENGINE	1			
2	Y26106-080142	BOLT M 8X 14 PLATED	4			
3	Y129004-11241	SHAFT ASSY, ROCKER	1			
4	Y129004-11251	• SHAFT, ROCKER ARM	1			
6	Y119802-11260	• SUPPORT, ROCKER ARM	2			
7	Y119802-11270	• SUPPORT, ROCKER ARM	2			
8	Y119802-11280	• STUD	3			
9	Y129150-11280	• SPRING	3			
10	Y129004-11650	• ARM ASSY, ROCKER	6			
11	Y129150-11230	• • SCREW, VALVE	6			
13	Y129150-11750	• • NUT M8XP1.0	6			
14	Y129150-11370	CAP, VALVE	6			
15	Y129004-11700	HEAD ASSY, CYLINDER	1			
19	Y120130-11860	• GUIDE, VALVE	3			(1) ÎÖ³ pĖŸĀp½
21	Y129150-11810	• GUIDE, VALVE	3			(1) ÎÖ³ pĖŸĀp½
23	Y27241-400000	• PLUG 40	2			
24	Y129004-11100	• VALVE, INTAKE	3			
25	Y129100-11110	• VALVE, EXHAUST	3			
26	Y129795-11120	• SPRING, VALVE	6			
27	Y129795-11180	• RETAINER, SPRING	6			
28	Y121400-11340	• SEAL, VALVE STEM	3			
29	Y124460-11340	• SEAL, VALVE STEM	3			
30	Y27310-080001	• COTTER 8	6			
32	Y119625-11880	SEAT, NOZZLE	3			
33	Y129004-11900	RETAINER, NOZZLE	3			
34	Y120270-54410	WASHER	3			
35	Y22351-060012	SPRING PIN 6X12	2			
36	Y26106-080252	BOLT M 8X 25 PLATED	2			
37	Y26106-080352	BOLT M 8X 35 PLATED	3			
38	Y26106-080502	BOLT M 8X 50 PLATED	6			
39	Y124160-01751	COVER, FILLER	1			
40	Y129004-11350	BONNET ASSY, HEAD	1			
41	Y129004-03010	• PLATE, BAFFLE	1			
42	Y129150-03070	• BAFFLE, BREATHER	1			
43	Y119802-03110	• PLATE, DIAPHRAGM	1			
44	Y119802-03120	• COVER, DIAPHRAGM	1			
45	Y119802-03130	• DIAPHRAGM	1			
46	Y119802-03140	• SPRING, DIAPHRAGM	1			
49	Y129004-11310	• GASKET, BONNET	1			
50	Y22857-500100	• SCREW 5X10, TAPPING	4			
51	Y22857-500100	• SCREW 5X10, TAPPING	4			
52	Y124160-11360	KNOB	3			
53	Y24311-000120	O-RING 1A P 12.0	3			
54	Y24311-000320	O-RING 1A P-32.0	1			
55	Y119802-11870	PROTECTOR, NOZZLE	3			
56	Y977770-1207F	GASKET, LIQUID	1			(2) μ ß¼@Ÿ pĖŸĀp½
57	Y129910-07900	LIFTER, ENGINE	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
SUCTION MANIFOLD & AIR CLEANER

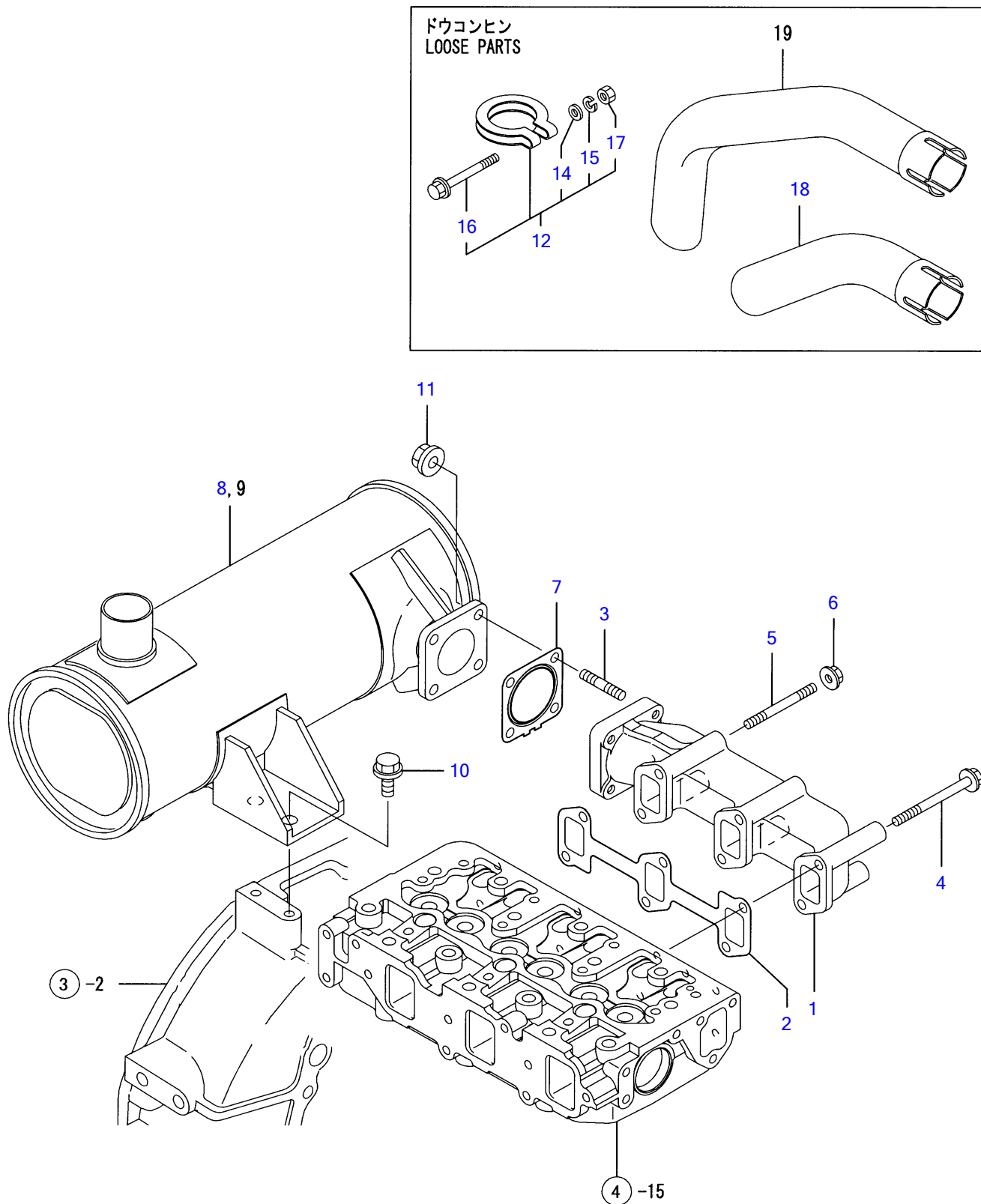


Y00D8080	5. キュウキマニホルド & エアクリーナ		
3TNV88-QTB. QTB1	1:2004 1		PI IIS

·Ö³·İÆİ-ÜÄÞ & '±,Ø-Ä SUCTION MANIFOLD & AIR CLEANER

REF NO.	PARTS NO.	Description	Q'ty	I	R	°ó
1	Y129004-03080	İbØ-»bÊß²İß	PIPE, BREATHER	1		
2	Y129410-03990	· İ-½,ØÄİß 24	· CLAMP 24	2		
3	Y129004-12100	İÆİ-ÜÄÞ(INT Öº	MANIFOLD, INTAKE	1		
5	Y129001-12110	PK(İÆİ-ÜÄÞ	GASKET,INT. MANIFOLD	1		
6	Y26106-080202	ÂÊbİbÜÄ 8X 20	BOLT M 8X 20 PLATED	4		
7	Y26106-080802	ÂÊbİbÜÄ 8X 80	BOLT M 8X 80 PLATED	1		
8	Y129100-77500	Ê-Ä- ('±-	HEATER, AIR	1		
9	Y129100-77510	ÊßÄ·Y('±Ê-Ä-	GASKET, AIR HEATER	1		
10	Y129150-77511	PK('±Ê-Ä)(ÊÝ±½)	GASKET, (NON-ASB.)	1		
11	Y171340-77520	İbYÄb	BEND	1		
12	Y26106-080402	ÂÊbİbÜÄ 8X 40	BOLT M 8X 40 PLATED	2		
13	Y26106-080802	ÂÊbİbÜÄ 8X 80	BOLT M 8X 80 PLATED	2		
14	Y119910-12210	·Ö³·İ-½	PIPE,INTAKE	1		
15	Y119802-12560	İb×¹ÄÄ, '±,Ø-Ä	BRACKET,AIRCLEANER	1		
16	Y129612-12691	'±,Ø-ÄCMP	CLEANER ASSY, AIR	1		
17	Y119910-12510	· İbÄb²	· BODY, AIR CLEANER	1		
18	Y119808-12520	· 'ÜÖÝÄ(±³Ä	· ELEMENT, OUTER	1		
19	Y119808-12540	· ±ÝÜ-ÄbÊbÜİb	· VALVE, UNLOADER	1		
20	Y119866-12541	· ¶Êb-ASSY	· COVER ASSY	1		
21	Y129259-12570	· ØÝ, b	· RING	1		
22	Y129953-12620	· ²Ý¼b¹-Ä CMP(³'	· INDICATOR ASSY	1		
25	Y23000-060000	İ-½,ØÄİß 60	CLAMP 60	2		
26	Y26013-080222	İbÜÄ(ÊbÊ 8X 22	BOLT M 8X 22	4		
27	Y26013-080222	İbÜÄ(ÊbÊ 8X 22	BOLT M 8X 22	2		
28	Y121855-12060	·Ö³·»²ÜÝ»-	SILENCER,INLET	1		
29	Y129030-12201	·Ö³·'ÝÄÖ³¶Ý	PIPE, EXTENSION	1		
30	Y119823-12210	·Ö³·¶Ý A	PIPE, INTAKE	1		
31	Y23000-060000	İ-½,ØÄİß 60	CLAMP 60	3		

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
EXHAUST MANIFOLD & SILENCER

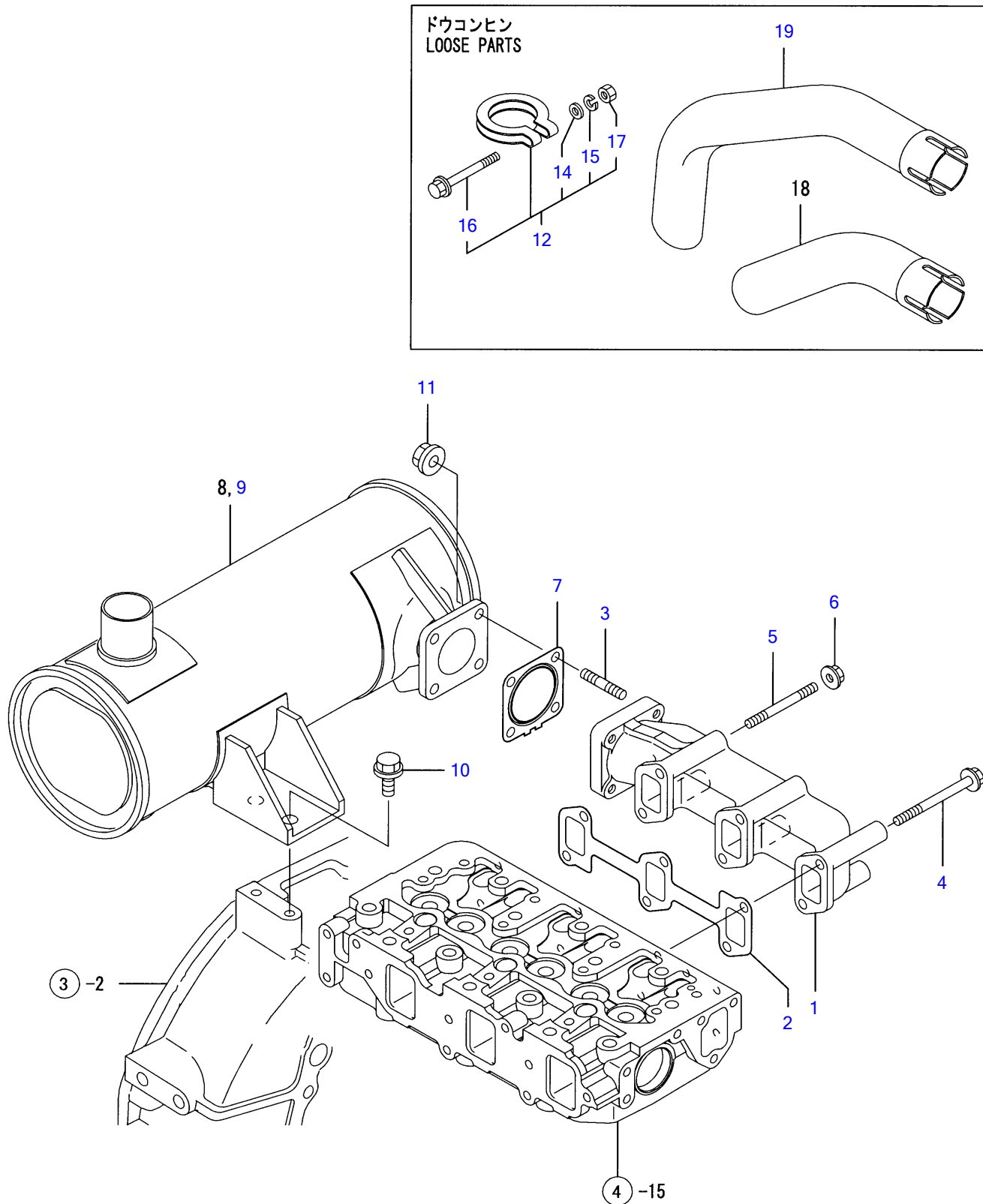


Y00D8080	6. ハイキマニホールド & サイレンサ		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

Ê².ĪÆĪ-ÛÄĲ & »²ÚÝ»(cab) EXHAUST MANIFOLD & SILENCER(cab)

REF NO.	PARTS NO.	Description	Q'ty	I	R	»ó
1	Y129004-13129	ĪÆĪ-ÛÄĲ(EXH »²ÚÝÄ²	1			
2	Y129150-13110	PK(ĪÆĪ-ÛÄĲ	1			
3	Y119131-18320	³ºĐĪĲÛÄ M8*22	4			
4	Y123900-13630	ÂÊĲĪĲÛÄ 80	4			
5	Y123900-13610	³ºĐĪĲÛÄ 8X80	2			
6	Y26306-080002	ÂÊĲÂ·ÄÄÄ(UBS 8	2			
7	Y129004-13200	¶Ĳ½¹ÄÄPK(»²ÚÝ»	1			
8	Y129242-13510	»²ÚÝ»	1			
10	Y26106-100202	ÂÊĲĪĲÛÄ 10X 20	2			
11	Y26306-080002	ÂÊĲÂ·ÄÄÄ(UBS 8	4			
12	Y121120-13590	,×ÝĪß (ĪÝ¼ÖÄ³	1			
14	Y22117-100000	• »Ĳ¶ĲË(ºĪÛ 10	1			
15	Y22217-100000	• ÊĲË»Ĳ¶ĲË 10	1			
16	Y26106-100652	• ÂÊĲĪĲÛÄ 10X 65	1			
17	Y26706-100002	• ÄÄÄ 10	1			
18	Y129242-13650	ĪÝ¼ÖÄ³(»²ÚÝ»	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
EXHAUST MANIFOLD & SILENCER

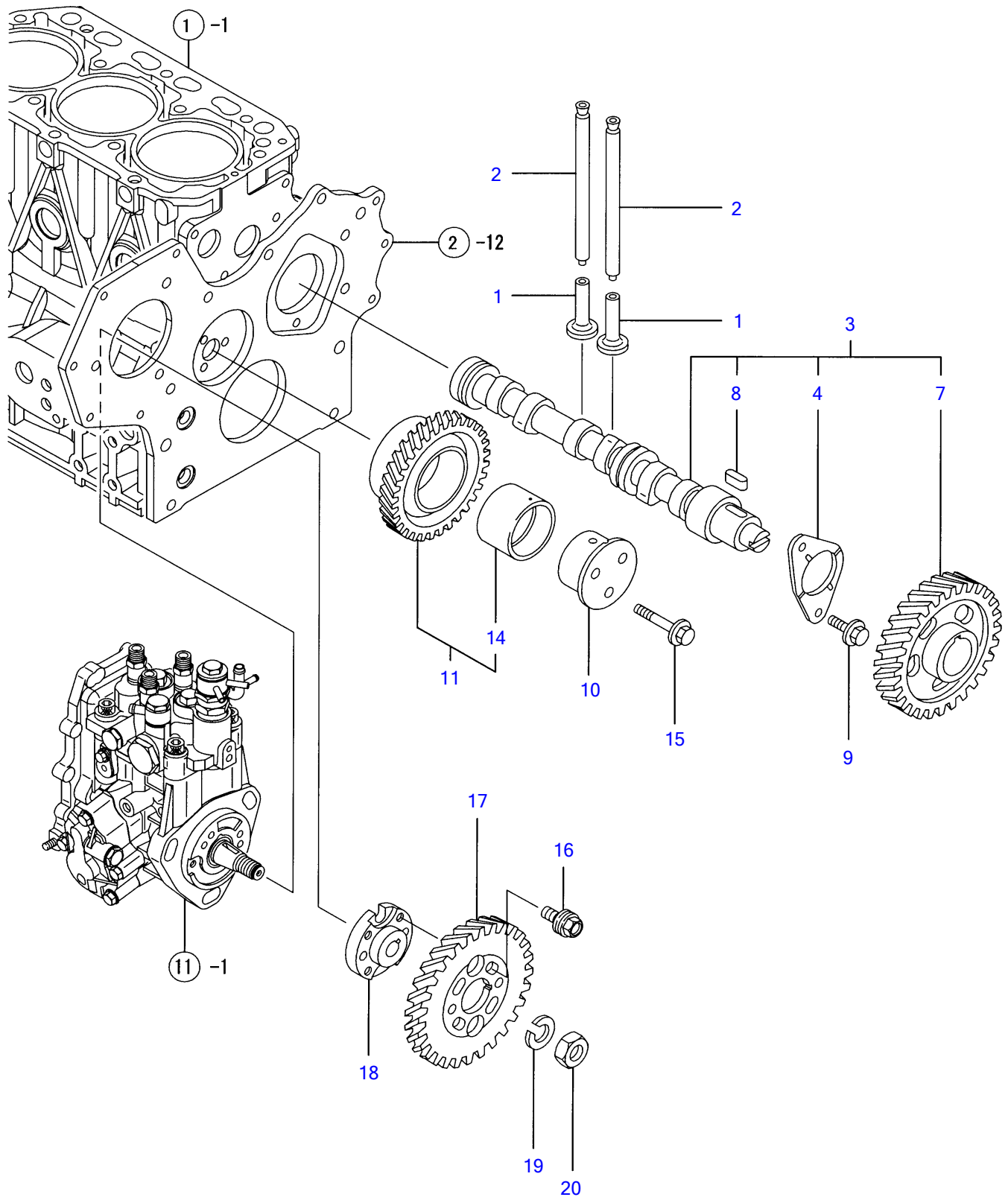


Y00D8080	6. ハイキマニホールド & サイレンサ		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

Ê².ĪÆĪ-ÛÄĲ & »²ÚÝ» (QTB1-p)(canopy) EXHAUST MANIFOLD & SILENCER (for QTB1)(canopy)

REF NO.	PARTS NO.	Description	Q'ty	I	R	»ó
1	Y129004-13129	ĪÆĪ-ÛÄĲ(EXH »²ÚÝ»²	1			
2	Y129150-13110	PK(ĪÆĪ-ÛÄĲ	1			
3	Y119131-18320	³ºĐĪĲÛÄ M8*22	4			
4	Y123900-13630	ÂÊĲĪĲÛÄ 80	4			
5	Y123900-13610	³ºĐĪĲÛÄ 8X80	2			
6	Y26306-080002	ÂÊĲÂ·ÂÄÄ(UBS 8	2			
7	Y129004-13200	¶Ĳ½¹ÂÄPK(»²ÚÝ»	1			
9	Y129242-13520	»²ÚÝ»	1			
10	Y26106-100202	ÂÊĲĪĲÛÄ 10X 20	2			
11	Y26306-080002	ÂÊĲÂ·ÂÄÄ(UBS 8	4			
12	Y121120-13590	,×ÝĪß (ĪÝ¼ÖÄ³	1			
14	Y22117-100000	• »Ĳ¶ĲË(ºĪÛ 10	1			
15	Y22217-100000	• ÊĲË»Ĳ¶ĲË 10	1			
16	Y26106-100652	• ÂÊĲĪĲÛÄ 10X 65	1			
17	Y26706-100002	• ÂÄÄ 10	1			
19	Y129242-13660	ĪÝ¼ÖÄ³(»²ÚÝ»	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
CAMSHAFT & DRIVING GEAR

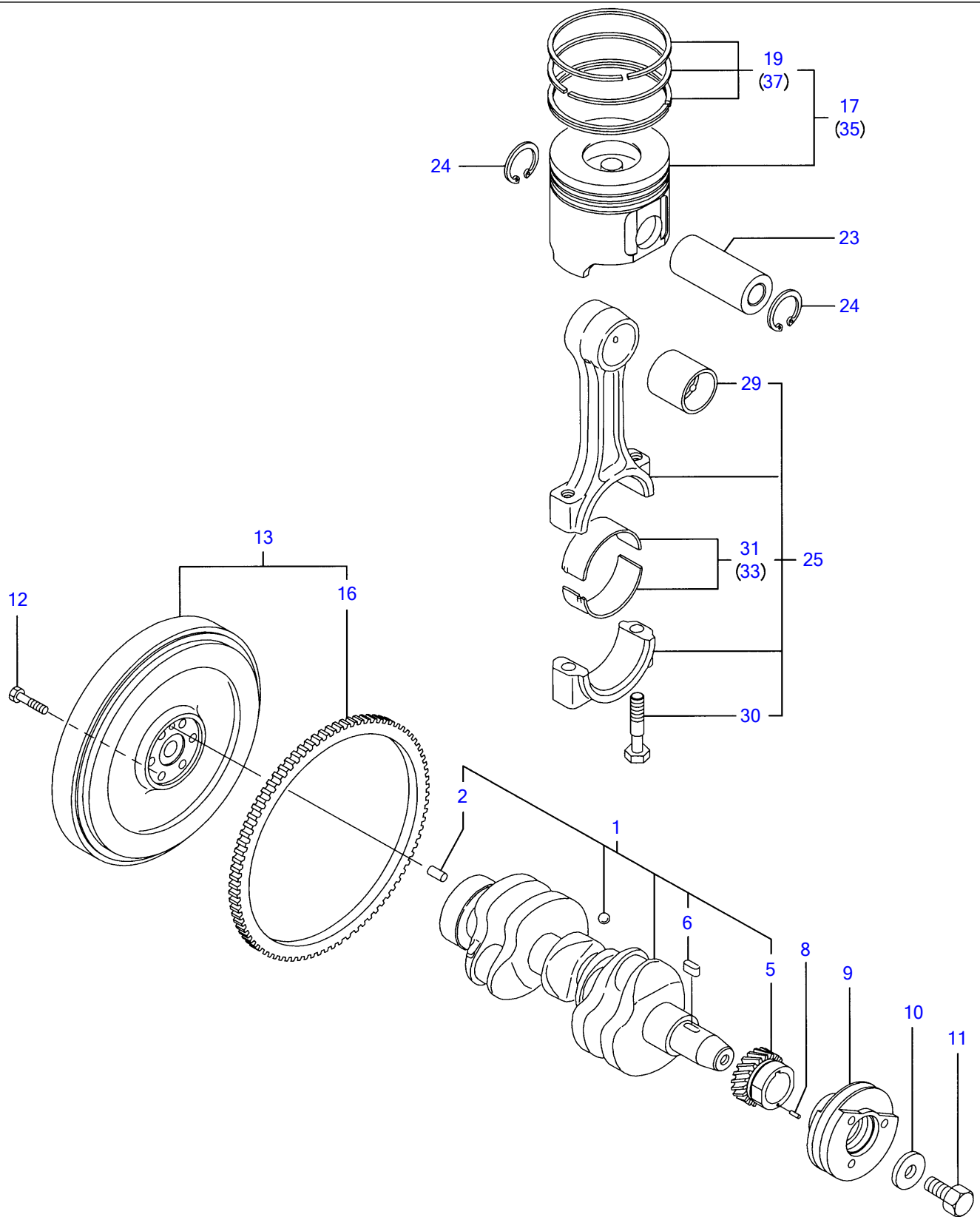


Y00D8080	7. カムシャフト & クドウギヤ		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

Camshaft & Driving Gear

REF NO.	PARTS NO.	Description	Q'ty	I	R	
1	Y129150-14200	TAPPET	6			
2	Y129150-14400	ROD, PUSH	6			
3	Y129129-14580	CAMSHAFT ASSY	1			
4	Y129150-02450	• METAL, THRUST (CAM	1			
7	Y129150-14101	• GEAR, CAMSHAFT	1			
8	Y22512-070140	• KEY 7X 14	1			
9	Y26106-080142	BOLT M 8X 14 PLATED	2			
10	Y119802-25051	SHAFT, IDLE GEAR	1			
11	Y119802-25100	GEAR ASSY, IDLE	1			
14	Y119802-25070	• BUSH, IDLE GEAR	1			(1) 1/2"
15	Y26106-080402	BOLT M 8X 40 PLATED	3			
16	Y129150-25301	BOLT, FI-P	4			
17	Y119802-25901	GEAR, PUMP	1			
18	Y158552-51151	FLANGE	1			
19	Y22217-140000	SPRING WASHER 14	1			
20	Y26776-140002	LOCK NUT M14 PLATED	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
CRANKSHAFT & PISTON

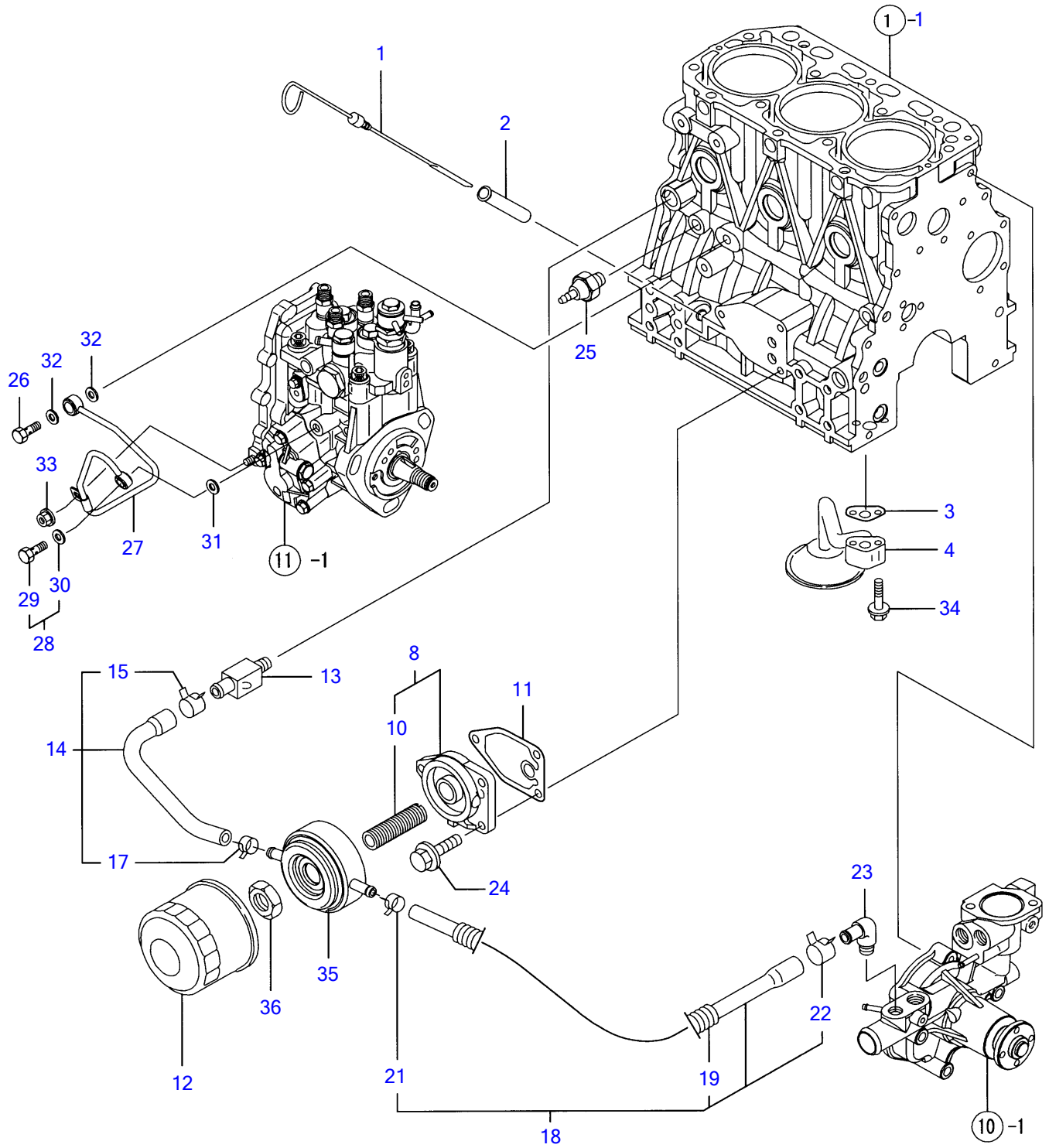


Y00D8080	8. クランクシャフト & ピストン			
3TNV88-QTB, QTB1	1:2004 1			PI IIS

CRANKSHAFT & PISTON

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y129004-21001	CRANKSHAFT ASSY	1			
2	Y129100-01580	• PARALLEL PIN 8X16	1			
5	Y119802-21201	• GEAR, CRANKSHAFT	1			
6	Y22512-070140	• KEY 7X 14	1			
8	Y22351-030010	• SPRING PIN 3X10	1			
9	Y129004-21650	V-PULLEY, CRANKSHAFT	1			
9-1	Y129005-21650	V-PULLEY, CRANKSHAFT	1	S		
(A, B=machine serial No. 1351930						
10	Y129795-21661	WASHER	1			
11	Y121850-21680	BOLT, V-PULLEY	1			
12	Y121111-21501	BOLT, FLYWHEEL	6			
13	Y129002-21590	FLYWHEEL ASSY	1			
16	Y119865-21600	• GEAR, RING	1			
17	Y129005-22080	PISTON ASSY	3			
19	Y129005-22500	• RING SET, PISTON	3			
23	Y129202-22300	PIN, PISTON(D26,L70)	3			
24	Y22252-000260	CIRCLIP 26	6			
25	Y729402-23100	ROD ASSY, CONNECTING	3			
29	Y129100-23910	• BUSH, PISTON PIN	3			(1) ÎÖ³ þËÝÃþ½
30	Y121550-23200	• BOLT, CONNECTING ROD	6			
31	Y129150-23600	• BEARING, CRANKPIN	3			
33	Y129150-23610	METAL.PIN US=0.25	3			(2) µ°Êþ°»²½þ(O.S=0.25)lþËÝÃþ½
35	Y129005-22900	PISTON W/RING OS=.25	3			(3) ±ÝÃþ°»²½þ(U.S=0.25)lþËÝÃþ½
37	Y129005-22950	• RING SET O.S=0.25	3			(3) ±ÝÃþ°»²½þ(U.S=0.25)lþËÝÃþ½

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
LUB.OIL SYSTEM

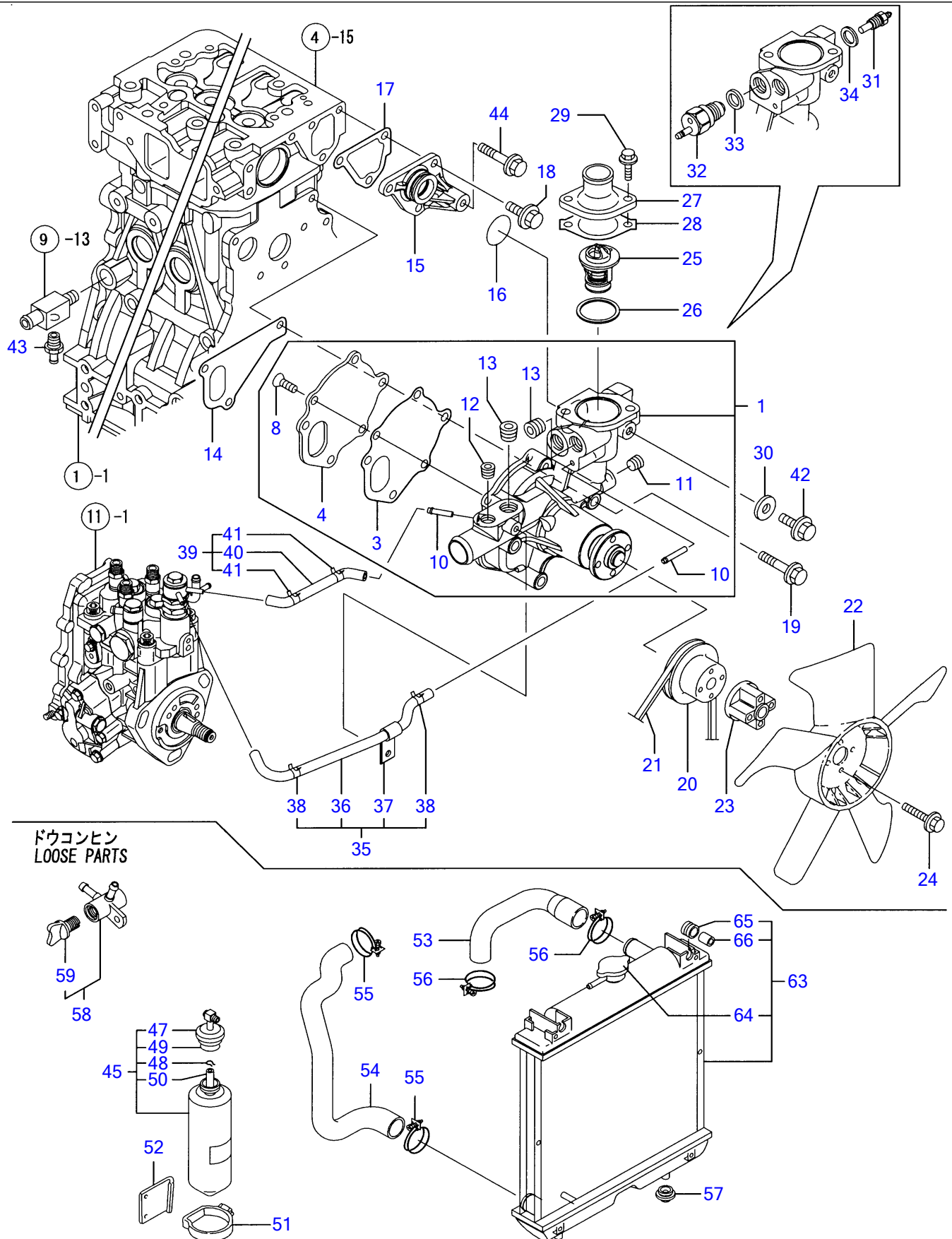


Y00D8080	9. L O シ ス テ ム			
3TNV88-QTB, QTB1	1:2004 1			PI US

LO¹/₄” LUB.OIL SYSTEM

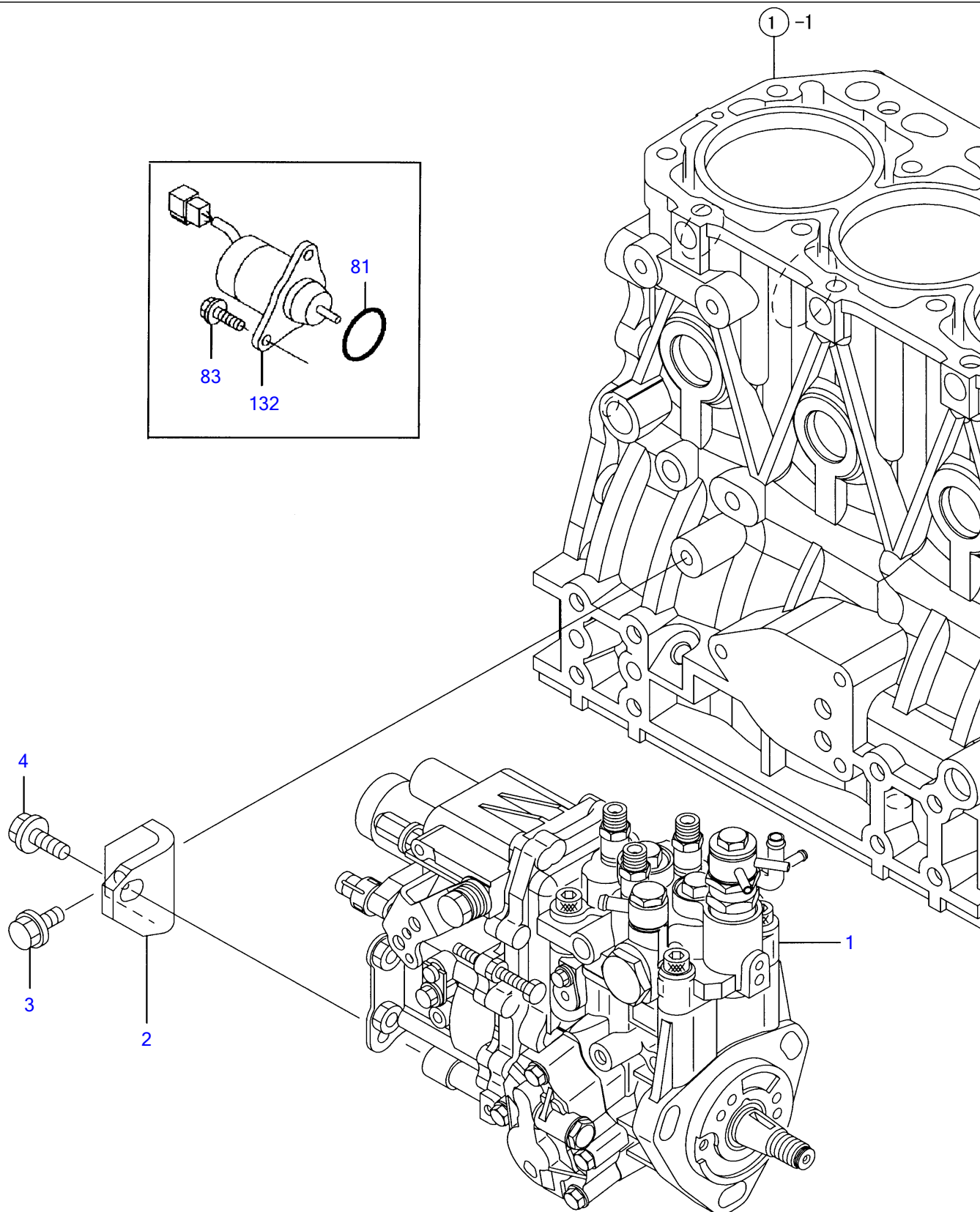
REF NO.	PARTS NO.	Description	Q'ty	I	R	”ó
1	Y129005-34802	DIPSTICK, LUB.OIL	1			
2	Y121520-34810	GUIDE, DIPSTICK	1			
3	Y129150-35041	GASKET, (NON-ASB.)	1			
4	Y129150-35091	PIPE ASSY, OIL INLET	1			
8	Y129006-35100	BRACKET ASSY, FILTER	1			
10	Y129417-35150	• STUD	1			
11	Y129150-35111	GASKET, (NON-ASB.)	1			
12	Y129150-35152	FILTER 80X80L	1			
13	Y129006-44480	JOINT	1			
14	Y129508-49030	PIPE,COOLER IN	1			
15	Y171008-03990	• CLAMP 18.5	1			
17	Y23080-015000	• CLAMP	1			
18	Y129006-49040	PIPE,COOLER OUT	1			
19	Y123951-03330	• PROTECTOR, PIPE 19	1			
21	Y23080-015000	• CLAMP	1			
22	Y23080-018000	• CLAMP 18	1			
23	Y129103-49301	ELBOW PT 1/4	1			
24	Y26106-080202	BOLT M 8X 20 PLATED	3			
25	Y114250-39450	SWITCH,(0.5KG)L.O.	1			
26	Y124160-39140	BOLT 10, PIPE JOINT	1			
27	Y119802-39450	PIPE ASSY, LUB. OIL	1			
28	Y129005-59830	BOLT ASSY, JOINT	1			
29	Y23857-030000	• JOINT BOLT 3	1			
30	Y22190-080002	• SEAL WASHER 8S	1			
31	Y22190-080002	SEAL WASHER 8S	1			
32	Y22190-100002	SEAL WASHER 10S	2			
33	Y26366-060002	NUT M 6	1			
34	Y26106-080352	BOLT M 8X 35 PLATED	2			
35	Y129508-33010	COOLER ASSY, OIL	1			
36	Y129417-33110	NUT OIL COOLER	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
COOLING WATER SYSTEM



REF NO.	PARTS NO.	Description	Q'ty	Unit
1	Y129004-42001	CWÍßÝÍß CMP	1	
3	Y129100-42051	• PK(CW-P)(ÉÝ±½)	1	
4	Y129100-42121	• ÍßÚ-Ä	1	
8	Y121850-42410	• ½,ØÖ³	3	
10	Y119802-49113	• CW-T Ä·bÄ	2	
11	Y23876-010000	• Ê¼bÍß×, bPT1/8	1	
12	Y23876-020000	• Ê¼bÍß×, b 1/4	1	
13	Y129916-49740	• Ê¼bÍß×, b R03	2	
14	Y129486-42021	PK(CW-P	1	
15	Y129004-42040	¼bÖ²ÝÄ(CW-P	1	
16	Y129486-42140	OÖÝ, b G 30	1	
17	Y124395-49840	PK(»-Ö½ÄÄÄ¹-½	1	
18	Y26106-080162	ÄÊbÍbÜÄ 8X 16	3	
19	Y26106-080602	ÄÊbÍbÜÄ 8X 60	3	
20	Y129155-42350	VÍß-Ø (90	1	
21	Y25152-003700	VÍbÜÄ(Ü°·Ä¼bA37	1	
21-2	Y129612-42290	VÍbÜÄ(Ü°·Ä¼bA37.5	1	S
(C=E/#05851)				
22	Y129335-44740	Ì±Ý(D335)	1	
22-1	Y121267-44741	Ì±Ý(D360)	1	S
(A, B, C=machine serial No. 13519307-)				
23	Y129030-44760	¶Ý»b(Ì±Ý L37.5	1	
23-1	Y129457-44760	¶Ý»b(Ì±Ý L30	1	S
(A, B, C=machine serial No. 13519307-)				
24	Y26106-060502	ÄÊbÍbÜÄ 6X 50	4	
25	Y129457-49801	»-Ö½ÄÄÄ(82	1	
26	Y129150-49811	PK(»-Ö½ÄÄÄ ¼Ä)(ÉÝ±½)	1	
27	Y129350-49530	»-Ö½ÄÄÄ¶Êb-(Íb×Ä, :12	1	
28	Y129795-49551	PK(»-Ö½ÄÄÄ¶Êb-)(ÉÝ±½	1	
29	Y26106-080222	ÄÊbÍbÜÄ 8X 22	2	
30	Y23414-080000	ÊßÄ·Ý(ÍÜ 8	1	
31	Y119266-49350	»-Ö¼ÄÝ»-	1	
32	Y121250-44901	»-Ö½ÄÄÄ(110ßC 1¼Ý¼·	1	
33	Y124465-44950	ÊßÄ·Ý16	1	
34	Y129150-49360	PK 10	1	
35	Y129004-49610	CW-T A CMP(MP2	1	
36	Y129004-49711	• CW-T A(MP2	1	
37	Y119802-49730	• ÍÜÄbÖ(CW-T	1	
38	Y124722-59050	• Í-½,ØÄÍß(ÍÜ 9	2	
39	Y129004-49620	CW-T B CMP(MP2	1	
40	Y129004-49721	• CW-T B(MP2	1	
41	Y124722-59050	• Í-½,ØÄÍß(ÍÜ 9	2	
42	Y26106-080122	ÄÊbÍbÜÄ 8X 12	1	
43	Y121550-49111	¼bÖ²ÝÄ PT1/4	1	
44	Y26106-080452	ÄÊbÍbÜÄ 8X 45	1	
45	Y171064-44510	»ÍbÄÝ CMP	1	
47	Y121450-44531	• ÖÄÍß	1	
48	Y124450-44560	• µ»(µ-Êb-ÍÜ-Êß³Íß	1	
49	Y121470-44581	• ÊßÄ·Ý	1	
50	Y23065-070225	• 23061-070300(Ä³Öí	1	
51	Y124450-44550	ÊbÝÄb(»ÍbÄÝ	1	
52	Y121256-44600	Íb×¹ÄÄ (Íb×Ä, :12)	1	
53	Y129242-49010	CW-T (A	1	
54	Y129612-49040	CW-T (B	1	
55	Y23010-038000	Í-½ÊbÝÄb 38	2	
56	Y23010-044000	Í-½ÊbÝÄb 44	2	
57	Y119255-44660	Íb³¼ÝbÑ(×¼b·Ä	2	
58	Y129150-49100	»ÝÍß³ÖÄ, CMP	1	
59	Y129150-49080	• ÄbÜÝ³Ä	1	
63	Y129242-44500	×¼b·-Ä ASSY	1	
64	Y129107-44590	• ÖÄÍß(0.9KG/CM2) D46	1	
65	Y129467-44580	• Í³ÝÄ×Êb-	2	
66	Y129467-44590	• ¶×-	2	

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
FUEL INJECTION PUMP

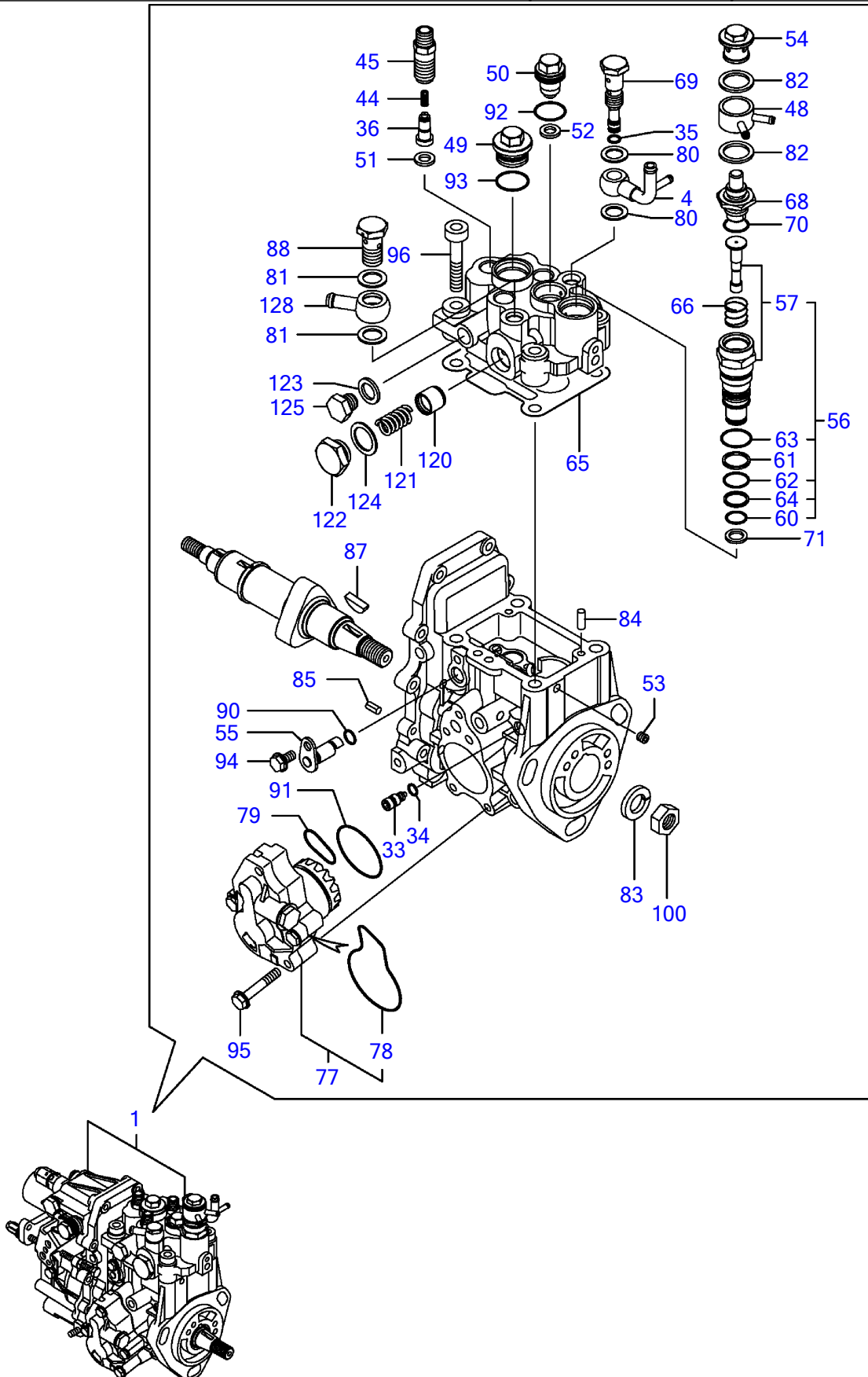


Y00D8080	11. F0フンシャポンプ		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

FUEL INJECTION PUMP

REF NO.	PARTS NO.	Description	Q'ty
1	Y729242-51400	PUMP ASSY, F.INJECT	1
2	Y119802-51250	BRACKET, PUMP	1
3	Y26106-080162	BOLT M 8X 16 PLATED	1
4	Y26106-080202	BOLT M 8X 20 PLATED	1
81	Y24341-000280	O-RING 1A S-28.01	1
83	Y26106-060142	BOLT	2
132	Y119233-77932	SOLENOID, STOP	1

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
FUEL INJECTION PUMP (INNER PARTS)

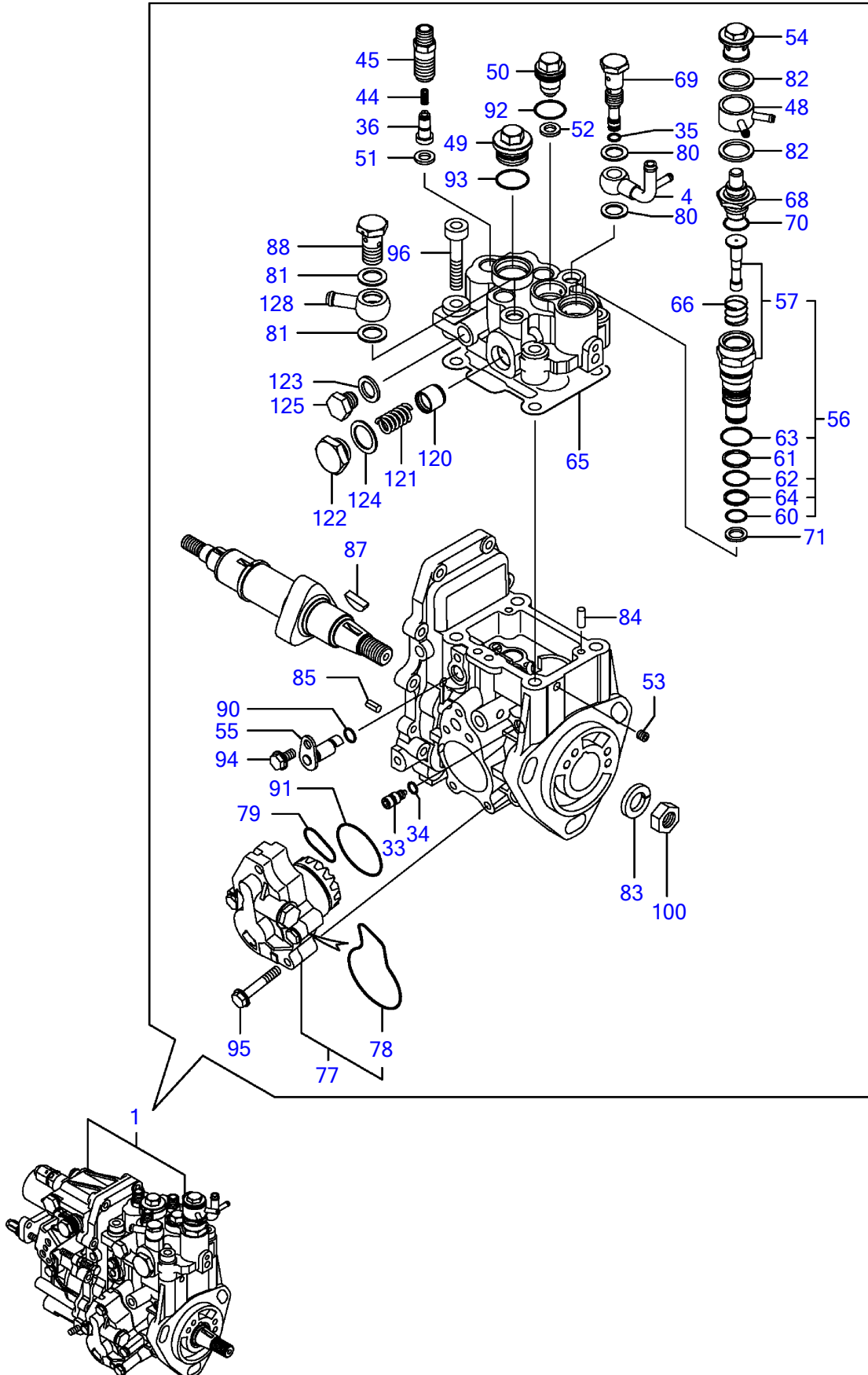


Y00D8080	11-1. FOファンシャポン (インナパーツ)		
3TNV88-QTB, QTB1	1:2004 1		PIIIS

FOIY¼ÔÎßÝÎß(ÝÁÊß°Á) FUEL INJECTION PUMP (INNER PARTS)

REF NO.	PARTS NO.	Description	Q'ty	R	"ð
1	Y729242-51400	FOIY¼ÔÎßÝÎßASSY PUMP ASSY, F.INJECT	1	(1)	ÐÀß¼NO. 1 FOIY¼-ÎßÝÎß ASSY ÆÊßÓ, NO. 11-2 ¶ÞÊßÁ, Ì, ÐÏ½ _i
4	Y158552-51670	• ¼ßÖÝÄ(µ-Êß-ÌÙ-	1		
33	Y158600-51270	• ÌÙØÀßØ(ÀÍßÄÄ	1		
34	Y158563-51281	• OØÝ,ß4D S6	1		
35	Y158563-51281	• OØÝ,ß4D S6	1		
36	Y158560-51300	• ÅßØÍßØÊßÙÌßCMP	3		
44	Y158563-51330	• SP(ÅßØÍßØÊßÙÌß	3		
45	Y158601-51340	• ÌÙÀß(ÅßØÍßØ	3		
48	Y158553-51551	• ¼ßÖÝÄ(Ú²-Ô, ½²	1		
49	Y158601-51550	• Ìß×,ß(ÌßÝÊß²¼ß,	1		
50	Y119802-51560	• ÊßÙÙÌß×,ß	1		
51	Y158552-51570	• PK(ÊßÙÙÌß×,ß	3		
52	Y158552-51570	• PK(ÊßÙÙÌß×,ß	1		
53	Y158557-51570	• Ìß×,ß(×Å,	1		
54	Y158601-51570	• Ìß×,ß(Ú²-Ô, ½²	1		
55	Y158552-51580	• ØÝ,ØÌÀ-	1		
56	Y119802-51590	• Å²Ì-¾ÄÄ	1		
57	Y119802-51600	• Å²Ì-CMP(»-Ó'ÚÒÝÄ	1		
60	Y158553-51670	• OØÝ,ß1011	1		
61	Y119802-51680	• ÊßÄ,±ÅÌßØÝ,ß	1		
62	Y119802-51690	• OØÝ,ß	1		
63	Y24356-010200	• OØÝ,ß4D 1020	1		
64	Y24372-000150	• ÊßÄ,±ÅÌßØÝ,ß	1		
65	Y158552-51600	• PK(HÍÄÄß	1		
66	Y158553-51630	• SP(Å²Ì-	1		
68	Y158553-51640	• »-Ó'ÚÒÝÄ	1		
69	Y158601-51650	• µ-ÊßÌÙ-Å,ßÄ	1		
70	Y158553-51660	• OØÝ,ßP14	1		
71	Y158553-51680	• PK(Å²Ì-	1		
77	Y158552-52100	• Ì²-ÅßÍßÝÎßCMP	1		
78	Y158552-52500	• O ØÝ,ß(Ì²°-ÅßP²ÝÄ°	1		
79	Y158552-52310	• OØÝ,ß(Ì²-ÅßÍßÝÎß	1		
80	Y22190-120002	• ¼-ÙÙÄ¼Ô(¶ÌÙ12	2		
81	Y22190-120002	• ¼-ÙÙÄ¼Ô(¶ÌÙ12	2		
82	Y22190-180002	• ¼-ÙÙÄ¼Ô(¶ÌÙ18	2		
83	Y22217-140000	• ÊßÊ»ß¶ßÊ14	1		
84	Y22312-050140	• Ì²³ÊßÝ5X14	2		
85	Y22351-050010	• ½ÌßØÝ,ßÊßÝ5.0AX 10	2		
87	Y119802-51090	• KW 4X16	1		
88	Y23857-060000	• ¶ÝÄ,ßÄÌßÙÄ6	1		
90	Y24311-000070	• OØÝ,ß1A P 7.0	1		
91	Y158552-52400	• O ØÝ,ß4E S42	1		
92	Y24356-010180	• OØÝ,ß4D 1018	1		
93	Y24356-010200	• OØÝ,ß4D 1020	1		
94	Y26106-060102	• ÅÊßÌßÙÄM 6X 10	1		
95	Y158553-51770	• ÌßÙÄ	4		
96	Y26450-080452	• 6¶,±ÅÌßÙÄ8X 45	4		
100	Y26776-140002	• ÄÖÄÄÄ(Ì,14	1		
120	Y158601-51770	• ±-ÖÑÚ-ÄÊß½ÄÝ	1		
121	Y158552-51780	• ±-ÖÑÚ-ÀSP	1		

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
FUEL INJECTION PUMP (INNER PARTS)

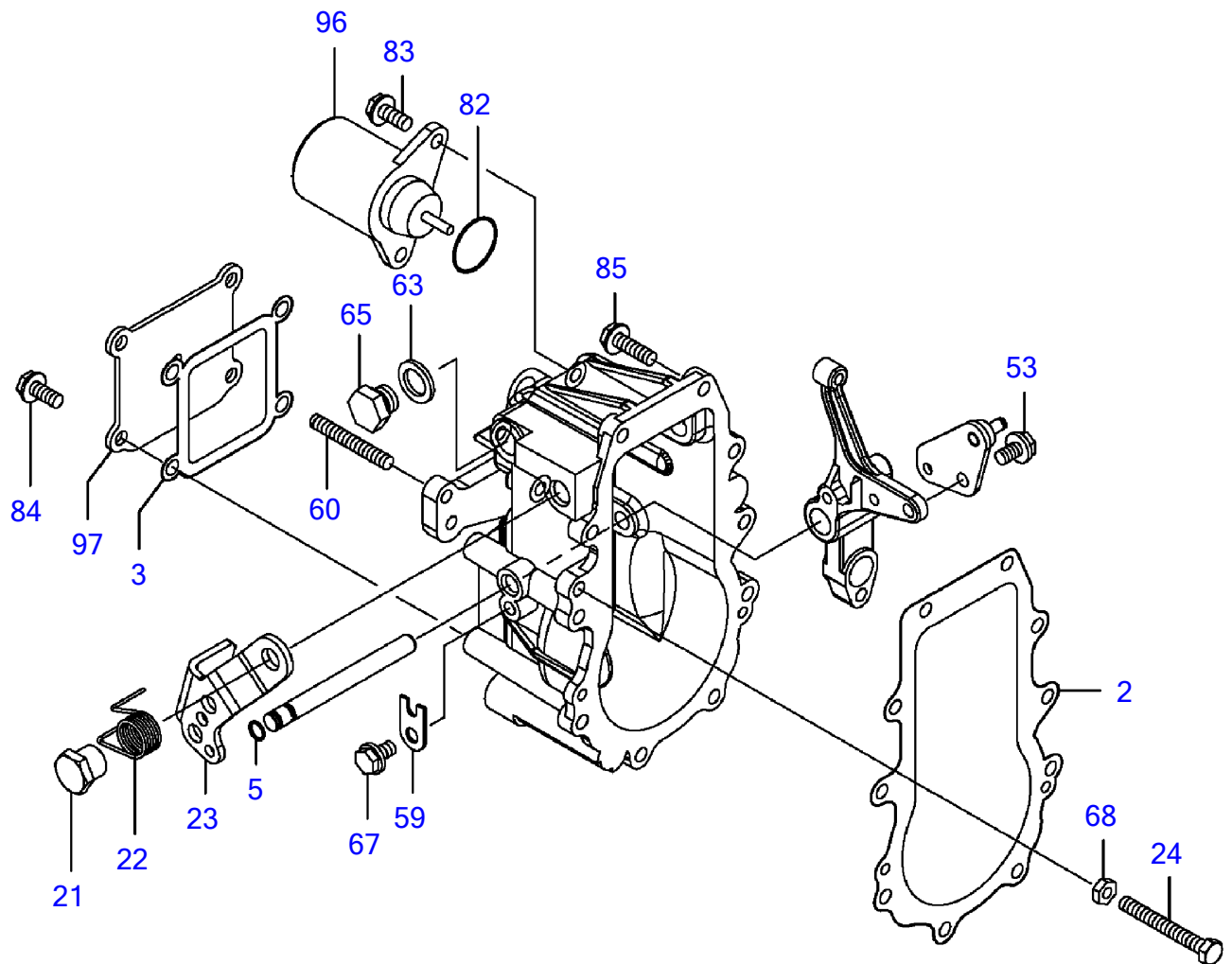


Y00D8080	11-1. FOファンシャポン (インナパーツ)		
3TNV88-QTB, QTB1	1:2004 1		PI IIS

FUEL INJECTION PUMP (INNER PARTS)

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ô"
122	Y158601-51790	• • PLUG	1			
123	Y22190-120002	• • SEAL WASHER 12	1			
124	Y22190-180002	• • SEAL WASHER 18	1			
125	Y23887-120002	• • PLUG M12, HEX.	1			
128	Y129916-59020	• JOINT 12, PIPE	1			

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
GOVERNOR (INNER PARTS)

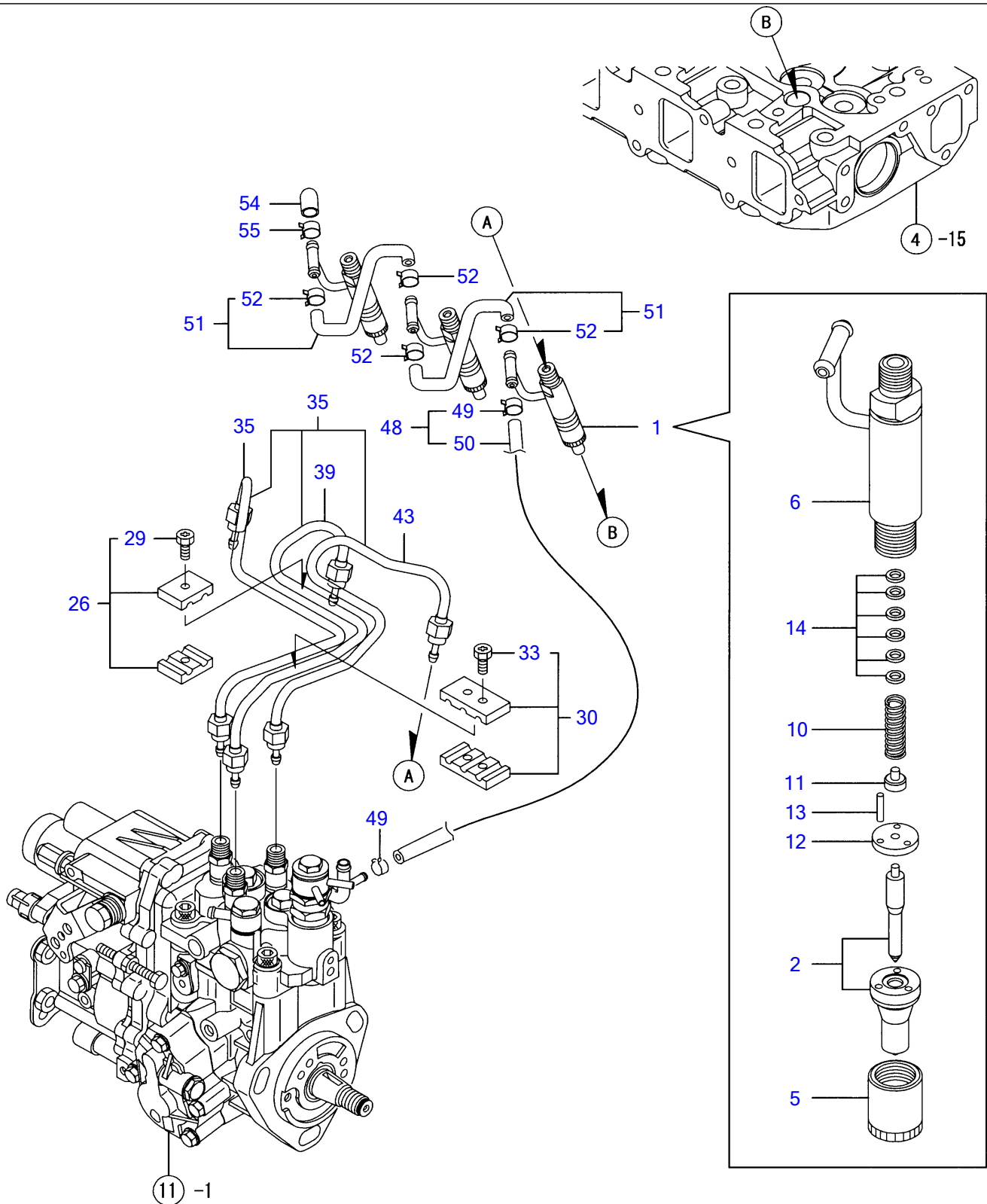


Y00D8080	11-2. ガバナ (インナパーツ)			
3TNV88-QTB, QTB1	1:2004 1			PI IIS

ГОВЕРНАТОР (ВНУТРЕННИЕ ЧАСТИ) GOVERNOR (INNER PARTS)

REF NO.	PARTS NO.	Description	Q'ty	R	(1)	1 * 90° (ГОВЕРНАТОР АССЫ) FIG. 11-1 FOI 1/4 OI 1/4 1/2.
2	Y158553-61050	• PK(ГОВЕРНАТОР 1/2	• PACKING, CASE	1		
3	Y158553-61070	• PK(ГОВЕРНАТОР 1/2	• PACKING	1		
5	Y129155-51280	• • O-RING S6	• • O-RING S6	1		
21	Y129255-61410	• • NUT	• • NUT	1		
22	Y119807-61420	• • SPRING	• • SPRING	1		
23	Y158552-61441	• • LEVER, REGULATOR	• • LEVER, REGULATOR	1		
24	Y129155-61460	• • BOLT, IDLE LIMIT	• • BOLT, IDLE LIMIT	1		
53	Y26106-060102	• • BOLT M 6X 10 PLATED	• • BOLT M 6X 10 PLATED	1		
59	Y119660-61901	• • RETAINER, SHAFT	• • RETAINER, SHAFT	1		
60	Y171002-66830	• • SCREW, ADJUST	• • SCREW, ADJUST	1		
63	Y22190-120000	• • SEAL WASHER 12(BOLT)	• • SEAL WASHER 12(BOLT)	1		
65	Y23887-120002	• • PLUG M12, HEX.	• • PLUG M12, HEX.	1		
67	Y26106-060102	• • BOLT M 6X 10 PLATED	• • BOLT M 6X 10 PLATED	1		
68	Y26756-060002	• • LOCK NUT 6	• • LOCK NUT 6	1		
82	Y24341-000280	• • O-RING 1A S-28.0	• • O-RING 1A S-28.0	1		
83	Y26106-060142	• • BOLT M 6X 14 PLATED	• • BOLT M 6X 14 PLATED	2		
84	Y26106-060142	• • BOLT M 6X 14 PLATED	• • BOLT M 6X 14 PLATED	4		
85	Y26106-060202	• • BOLT M 6X 20 PLATED	• • BOLT M 6X 20 PLATED	10		
96	Y119233-77932	• • SOLENOID, STOP	• • SOLENOID, STOP	1		
97	Y129642-61060	• COVER, CASE	• COVER, CASE	1		

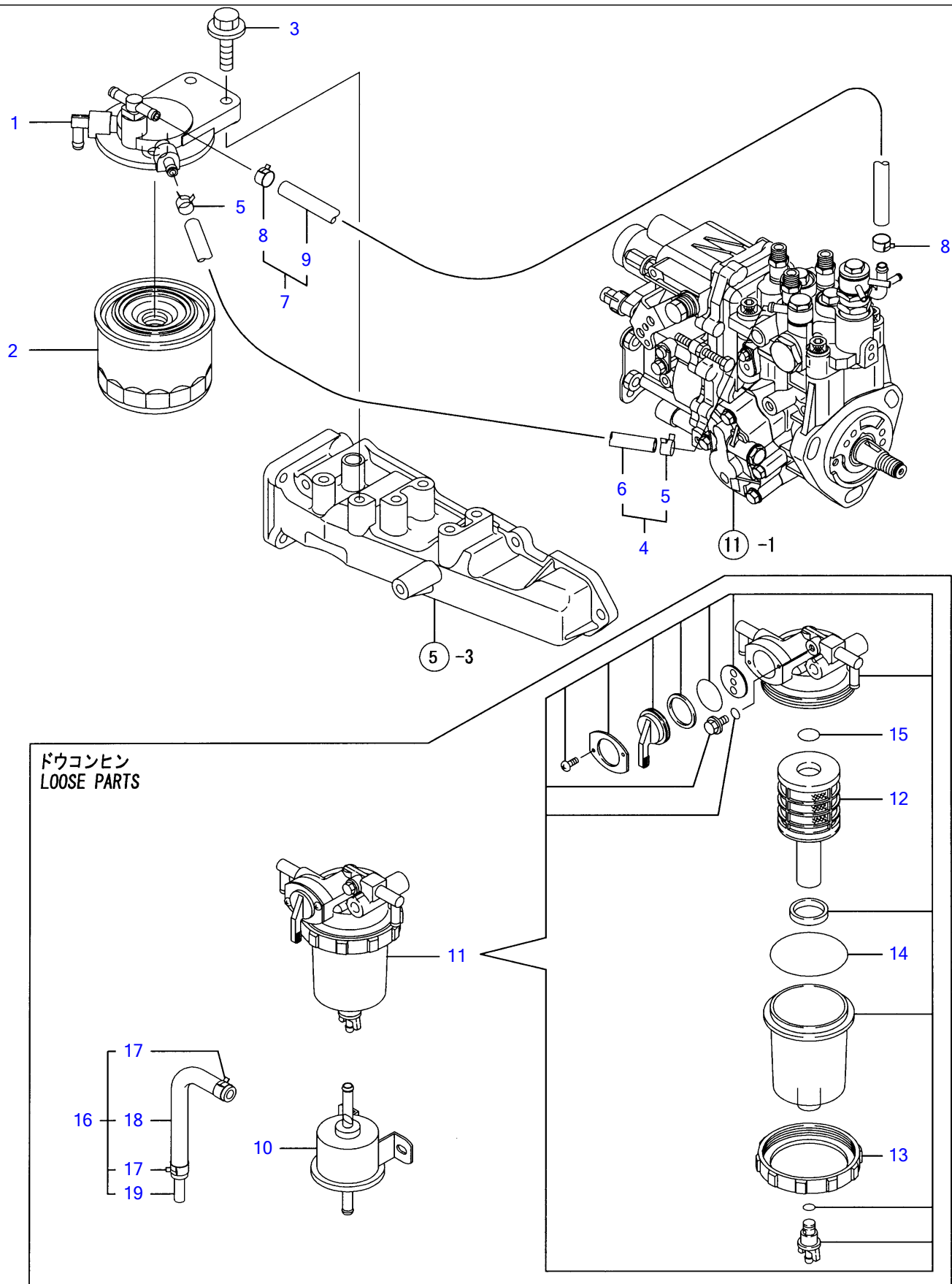
Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
FUEL INJECTION VALVE



FOIY¼-ÍPÝ FUEL INJECTION VALVE

REF NO.	PARTS NO.	Description	Q'ty
1	Y729245-53100	FOIÞÝ ASSY(WBC	3
2	Y129004-53001	• É½ÞÙ CMP	3
5	Y114250-53080	• ÅÅ(É½ÞÙÄÅ¹	3
6	Y119802-53100	• É½ÞÙÍÙÄÞ CMP	3
10	Y114250-53120	• ½ÎØÝ,Þ(É½ÞÙ	3
11	Y114250-53130	• ¼-Ä(É½ÞÙ½ÎØÝ,Þ	3
12	Y114250-53140	• ½ÄÎÎÎÙ-Ä	3
13	Y114250-53210	• ÉÛÝ(É½ÞÙ²Á·ÞÒ	6
14	Y114250-53400	• ¼Ñ CMP	3
26	Y119305-59120	ÌÚÄÞÒ(ÌÝ¼Ô¶ÝCMP	1
29	Y129150-59131	• ÎÞÜÄ	1
30	Y129150-59120	ÌÚÄÞÒ(ÌÝ¼Ô¶Ý CMP	1
33	Y129150-59131	• ÎÞÜÄ	2
35	Y129004-59811	FO-T(ÌÝ¼Ô CMP	1
39	Y129004-59821	FO-T(ÌÝ¼Ô CMP	1
43	Y129004-59831	FO-T(ÌÝ¼Ô CMP	1
48	Y119802-59550	FO-T(ÖÄÞ¼ CMP	1
49	Y124722-59050	• Î-½,ØÄÎ(ÌÙ 9	2
50	Y119802-59560	• FO-T(ÖÄÞ¼	1
51	Y129486-59551	FOÖÄÞ¼¶Ý CMP	2
52	Y124722-59050	• Î-½,ØÄÎ(ÌÙ 9	4
54	Y119593-59580	·ÖÄÎ(FO-TÖÄÞ¼	1
55	Y124060-77680	Î-½,ØÄÎ(ÌÙ 10	1

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
FUEL LINE



FOËß³ß FUEL LINE

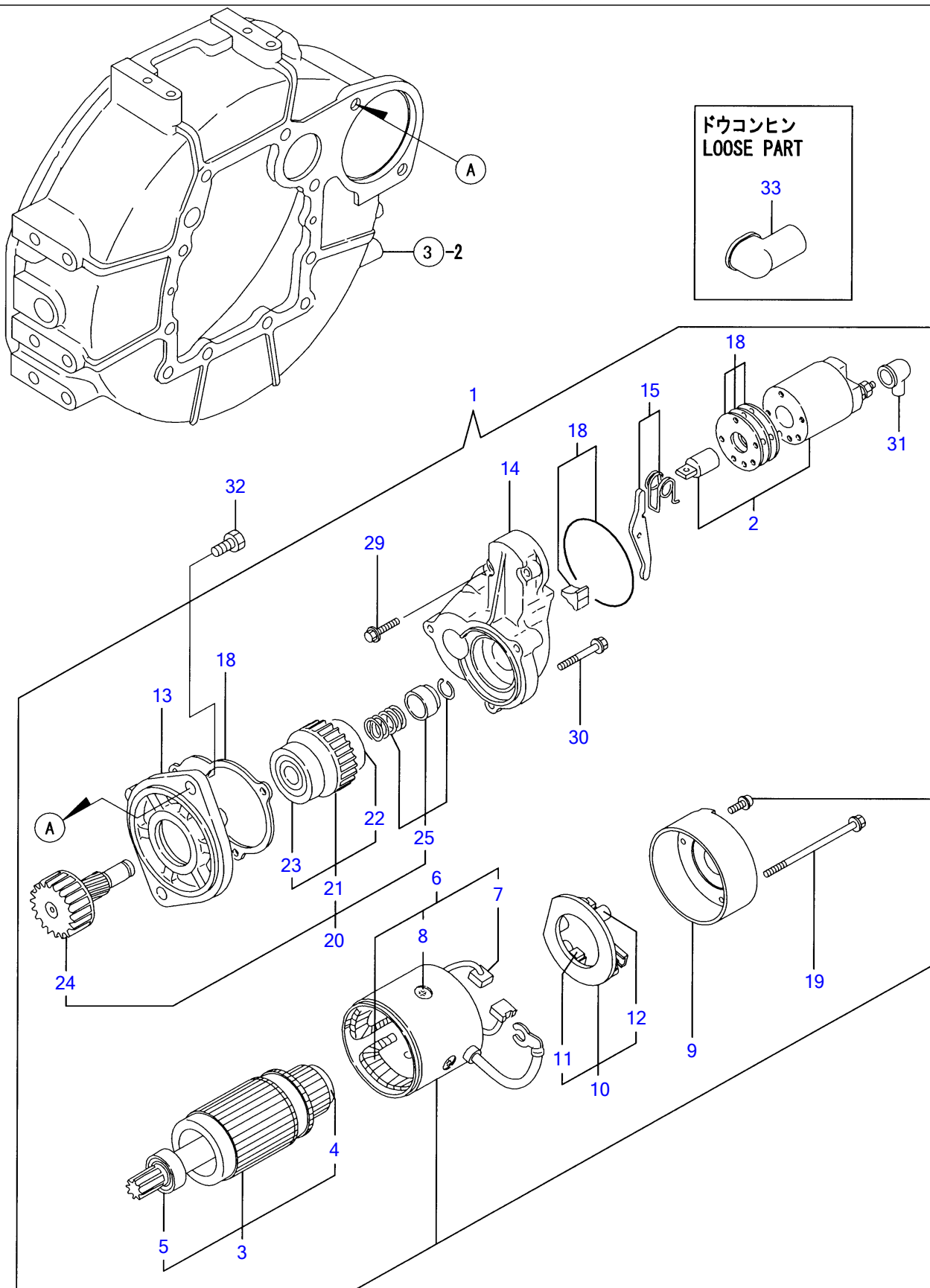
REF NO.	PARTS NO.	Description	Q'ty	I	R	”ó
1	Y129004-55611	BRACKET, FILTER	1			
2	Y119802-55800	FILTER, FUEL	1			
3	Y26106-080302	BOLT M 8X 30 PLATED	2			
4	Y129210-59230	PIPE ASSY, FUEL OIL	1			
5	Y124766-59050	• CLAMP 12	2			
6	Y129555-59511	• PIPE, FUEL	1			
7	Y129210-59100	PIPE ASSY, FUEL	1			
8	Y124766-59050	• CLAMP 12	2			
9	Y105025-59580	• PIPE, FUEL OIL	1			
10	Y129612-52100	FUEL PUMP	1			
11	Y129906-55700	SEPARATOR ASSY	1			
12	Y119802-55710	• ELEMENT	1			
13	Y129100-55690	• RING, RETAINING	1			
14	Y24321-000650	• O-RING 1A G-65.0	1			
15	Y24311-000160	• O-RING 1A P-16.0	1			
16	Y119840-59601	BEND ASSY	1			
17	Y124766-59050	• CLAMP 12	2			
18	Y119840-59611	• BEND, RETURN	1			
19	Y119840-59621	• JOINT	1			



1/2-Å-Å²Ý, ÞÓ-Å STARTING MOTOR

REF NO.	PARTS NO.	Description	Q'ty
1	Y129400-77012	STARTING MOTOR	1
2	Y129486-77400	• ARMATUER	1
3	Y171008-77410	• • BEARING(1)	1
4	Y171008-77420	• • BEARING(2)	1
5	Y129400-77441	• FIELD COIL ASSY	1
6	Y129486-77460	• • BRUSH	2
7	Y129486-77470	• HOLDER ASSY, BRUSH	1
8	Y129486-77460	• • BRUSH	2
9	Y129486-77490	• • SPRING, START BRUSH	4
10	Y129900-77460	• COVER, REAR	1
11	Y171008-77510	• HOUSING ASSY, GEAR	1
12	Y129400-77520	• HOUSING, CENTER	1
13	Y129400-77531	• SWITCH ASSY, MAGNETIC	1
14	Y171008-77540	• LEVER SET, SHIFT	1
17	Y129400-77571	• DUST COVER, (NON-ASB.	1
18	Y129900-77640	• BOLT, THROUGHT	2
19	Y171008-77650	• PINION ASSY	1
20	Y171008-77660	• • SHAFT, PINION	1
21	Y171008-77670	• • STOPPER SET, PINION	1
25	YX2114555500	• • CLUTCH ASSY	1
26	YX2114955020	• • • BALL BEARING	1
27	YX2240410100	• • • BALL BEARING	1
28	Y26106-060322	• BOLT M 6X 32 PLATED	2
29	Y26106-060402	• BOLT M 6X 40 PLATED	3
30	Y26116-120252	BOLT M12X 25 PLATED	2
31	Y124550-77030	COVER, TERMINAL	1

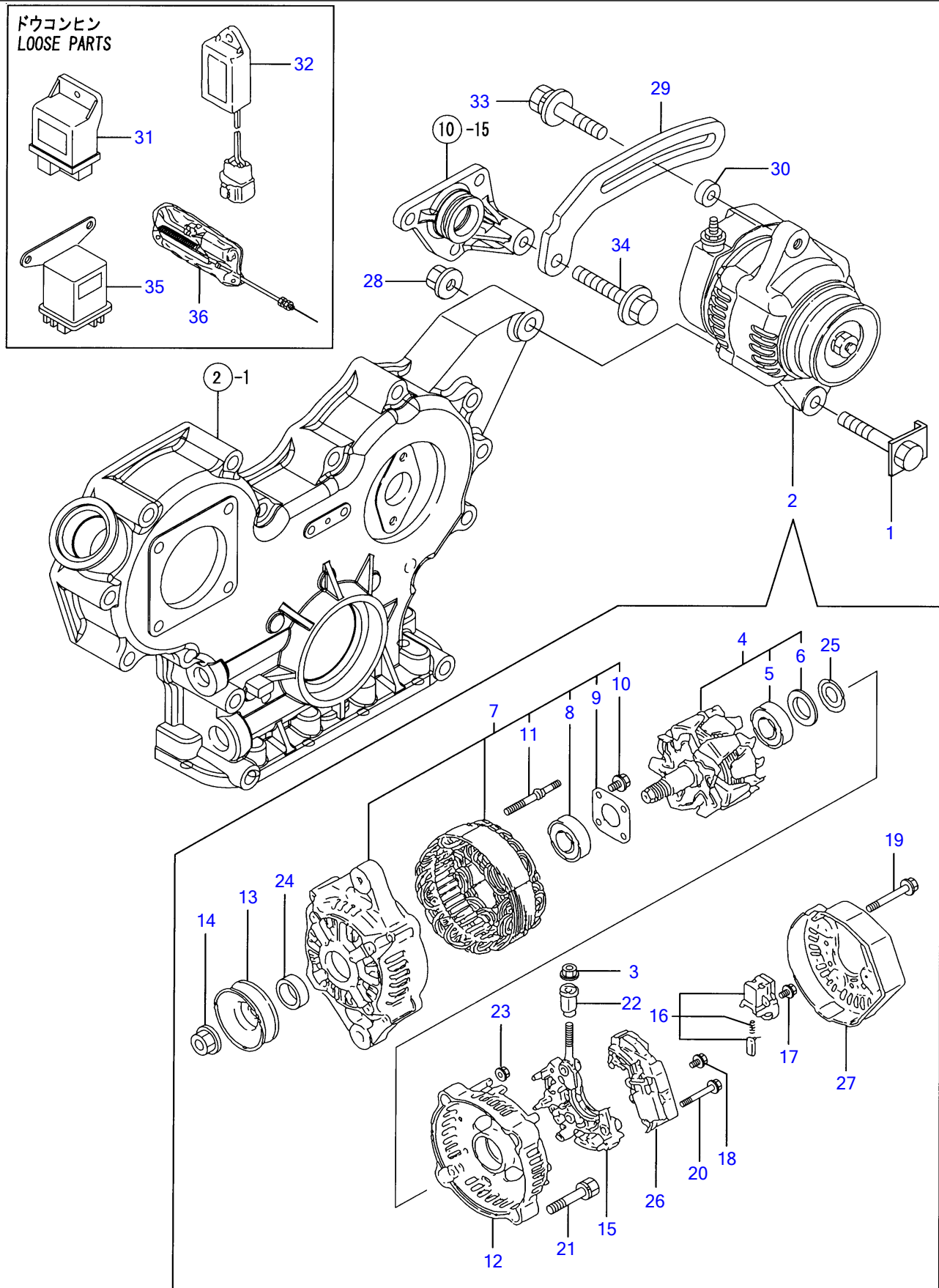
Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
STARTING MOTOR



½Ä-Ä²Ý, ÞÓ-Ä STARTING MOTOR

REF NO.	PARTS NO.	Description	Q'ty
	(E/2004.09-)		
1	Y129136-77011	STARTER	1
2	Y129136-77310	• SHAFT, PINION	1
3	Y129900-77400	• ARMATURE ASSY	1
4	YX2130350900	• • BALL BEARING	1
5	YX2114255110	• • BALL BEARING	1
6	Y129900-77440	• COIL ASSY, FIELD	1
7	Y129900-77450	• • BRUSH (+)	2
8	Y171008-77450	• • SCREW, POLE CORE SET	4
9	Y129900-77460	• COVER, REAR	1
10	Y129900-77480	• HOLDER ASSY, BRASH	1
11	Y129900-77450	• • BRUSH (+)	2
12	Y129400-77490	• • SPRING, BRUSH	4
13	Y171008-77510	• HOUSING ASSY, GEAR	1
14	Y129136-77520	• CENTER HOUSING	1
15	Y171008-77540	• LEVER SET, SHIFT	1
18	Y129400-77571	• DUST COVER,(NON-ASB.	1
19	Y129900-77640	• BOLT, THROUGHT	2
20	Y171008-77650	• PINION ASSY	1
21	YX2114555500	• • CLUTCH ASSY	1
22	YX2114955020	• • • BEARING	1
23	YX2240410100	• • • BEARING	1
24	Y171008-77660	• • SHAFT, PINION	1
25	Y171008-77670	• • STOPPER SET, PINION	1
29	Y26106-060322	• BOLT M 6X 32 PLATED	2
30	Y26106-060402	• BOLT M 6X 40 PLATED	3
31	Y171008-77750	• COVER, M TERMINAL	1
32	Y26116-120252	BOLT M12X 25 PLATED	2
33	Y124550-77030	COVER, TERMINAL	1

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
GENERATOR

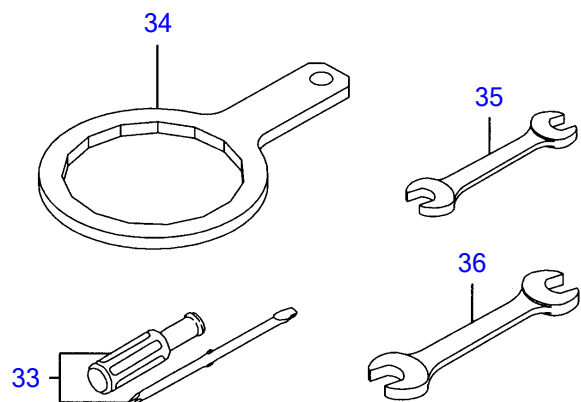
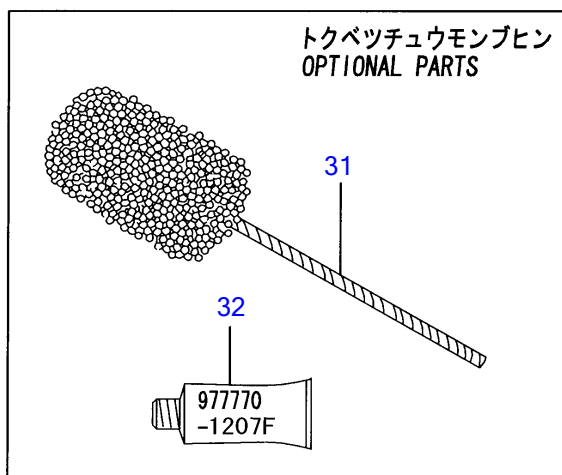
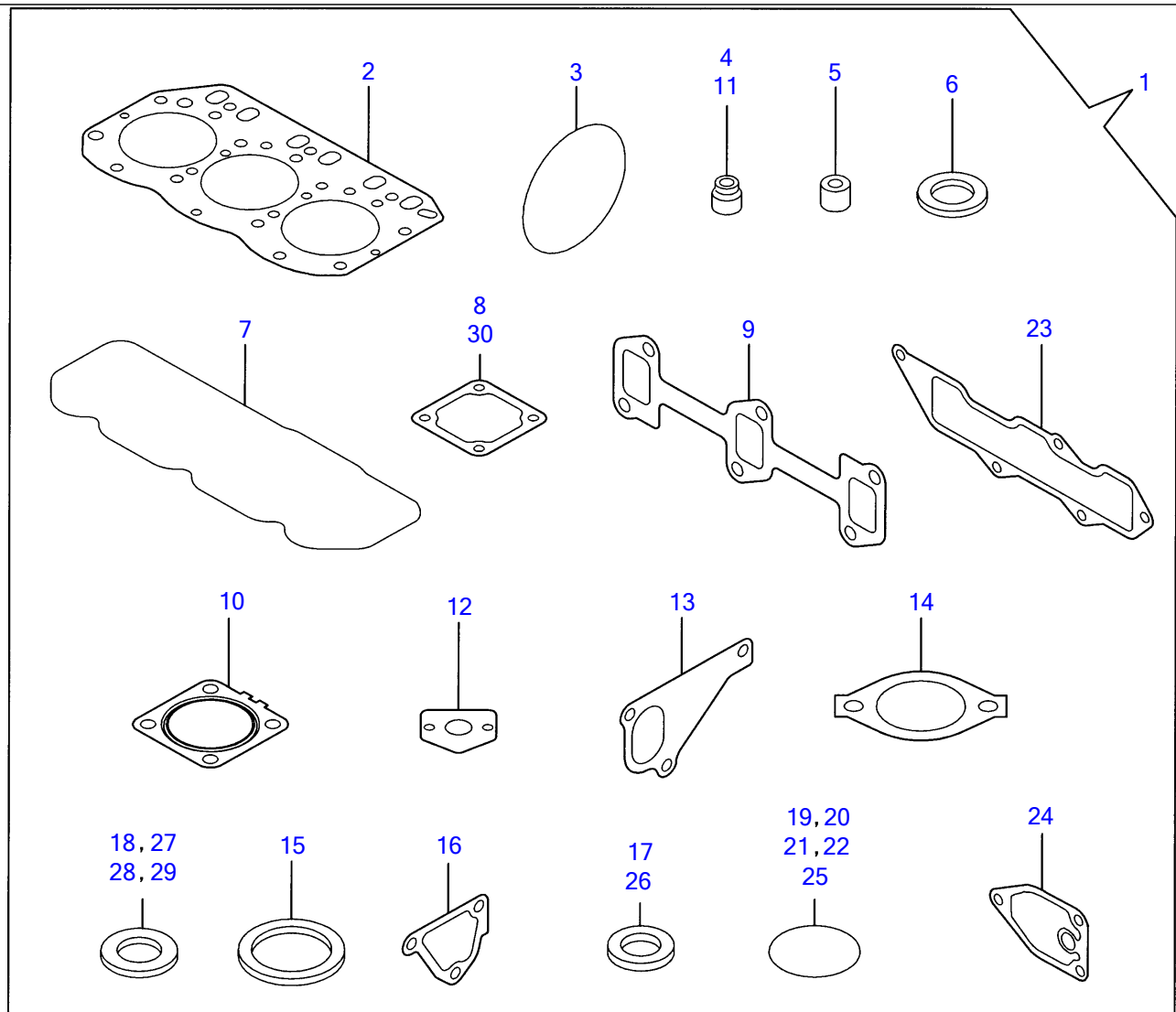


Y00D8080	15. ジェネレータ			
3TNV88-QTB, QTB1		1:2004 1		PI IIS

1/2" EÜ-Ä GENERATOR

REF NO.	PARTS NO.	Description	Q'ty
1	Y119740-77250	STUD	1
2	Y129240-77200	ALTERNATOR	1
3	Y129240-79310	• NUT	1
4	Y119620-77380	• ROTOR ASSY	1
5	Y126501-79240	• • BALL BEARING	1
6	Y119620-79250	• • COVER, BEARING	1
7	Y119620-77421	• FLAME ASSY, DRIVE	1
8	Y119620-79200	• • BALL BEARING	1
9	Y119620-79210	• • PLATE	1
10	Y119620-79220	• • SCREW	4
11	Y119620-79230	• • BOLT, STUD	2
12	Y119620-77440	• FLAME ASSY, REAR	1
13	Y119620-77461	• PULLEY	1
14	Y119620-77471	• NUT	1
15	Y119620-79260	• HOLDER	1
16	Y129052-79270	• HOLDER, BRUSH	1
17	Y119620-79290	• SCREW	6
18	Y119620-79300	• SCREW	1
19	Y119620-79310	• BOLT	3
20	Y119620-79320	• SCREW W/WASHER	2
21	Y119620-79330	• BOLT	2
22	Y119620-79340	• INSULATION BUSH	1
23	Y119620-79350	• NUT	2
24	Y119620-77490	• COLLAR	1
25	Y119620-79360	• THRUST WASHER	1
26	Y129240-77710	• REGULATOR ASSY	1
27	Y129240-79300	• COVER	1
28	Y26306-100002	NUT	1
29	Y119940-77330	ADJUSTER, BELT	1
30	Y119940-77270	ADJUSTER, BELT	1
31	Y119802-77200	RELAY, SAFETY	1
32	Y129211-77920	TIMER	1
33	Y119802-77340	BOLT, ADJUSTER	1
34	Y26106-080452	BOLT M 8X 45 PLATED	1
35	Y119646-77900	RELAY, POWER	2
36	Y119032-77910	MOTOR ASSY, ENG.STOP	1

Engine for TB135 3TNV88-QTB(cab), QTB1(canopy) S/N 13514051-
GASKET SET



93, P & ÊÛÄ·Ý¾ÄÄ GASKET SET

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y729001-92690	ÊÛÄ·Ý¾ÄÄ (ÉÝ±½)	1			
2	Y129001-01340	• ÍÄÄP½¹ÄÄ(ÉÝ±½)	1			
3	Y121850-51960	• OØÝ, P(FOPÄØÄ¹)	1			
4	Y124460-11340	• ÊPÜP½ÄÑ¼-Ü	3			
5	Y119802-11870	• ÍßÜÄ, Ä(É½PÜ	3			
6	Y119625-11880	• É½PÜ¼-Ä	3			
7	Y129004-11310	• ÊÛÄ·Ý(ÍPÜÜÝ¼Ä	1			
8	Y129150-77511	• PK(±Ê-Ä)(ÉÝ±½)	1			
9	Y129150-13110	• PK(ÍÆÍ-ÜÄP	1			
10	Y129004-13200	• ¶P½¹ÄÄPK(»²ÜÝ»	1			
11	Y121400-11340	• ÊPÜP½ÄÑ¼-Ü	3			
12	Y129150-35041	• PK(·Ö³ÆÖ³¶Ý)(ÉÝ±½)	1			
13	Y129486-42021	• PK(CW-P	1			
14	Y129795-49551	• PK(»-Ó½ÄÄÄ¶ÊP-)(ÉÝ±½)	1			
15	Y129150-49811	• PK(»-Ó½ÄÄÄ¼Ä)(ÉÝ±½)	1			
16	Y124395-49840	• PK(»-Ó½ÄÄÄ¹-½	1			
17	Y22190-080002	• ¼-ÜÜÄ¼Ö(¶Ü.ÆÄØÜ) 8	2			
18	Y124465-44950	• ÊÛÄ·Ý16	1			
19	Y24311-000120	• OØÝ, P 1A P 12.0	3			
20	Y24311-000320	• OØÝ, P 1A P 32.0	3			
21	Y24341-000240	• OØÝ, P 1A S 24.0	1			
22	Y129486-42140	• OØÝ, P G 30	1			
23	Y129001-12110	• PK(ÍÆÍ-ÜÄP	1			
24	Y129150-35111	• PK(Í²ÜÄÍP×¹ÄÄ)(ÉÝ±½)	1			
25	Y119609-32040	• OØÝ, P P16	4			
26	Y22190-100002	• ¼-ÜÜÄ¼Ö(¶Ü.ÆÄØÜ)10	2			
27	Y23414-080000	• ÊÛÄ·Ý(ÍÜ 8	1			
28	Y129150-49360	• PK 10	1			
29	Y22190-220002	• ¼-ÜÜÄ¼Ö(¶Ü.ÆÄØÜ)22	1			
30	Y129100-77510	• ÊÛÄ·Ý(±Ê-Ä-ÍÜÄ, ½Í-Ý	1			
31	Y129400-92430	• ÍÜÄ, ½Í-Ý	1			
32	Y977770-1207F	¼Øº-Ý¹² ´¼PÖ³¶P½¹ÄÄ	1			
33	Y104200-92350	ÄP×²ÊP-(»¼¶¼	1			
34	Y119640-92750	Í²ÜÄÜÝÄ 80	1			
35	Y28110-100120	½ÊÛÄ 10X12	1			
36	Y28110-140170	½ÊÛÄ 14X17	1			

How to read this Parts Catalog.

1. Parts mentioned in this Parts Catalog may not necessarily be standard equipping parts.
2. Parts change may be made without prior notice.
3. Form of this Parts Catalog.

Y00F2161 (1997.09.01)

Fig. 29 燃料噴射ポンプ(ブースコン用)
FUEL INJECTION PUMP (W/BOOST)

見出 REF.No.	レベル LEV.	部品番号 PARTS No.	部品名	DESCRIPTION	個数 (Qty)						備考
					A	B	C	D	E	F	
1	•	729595-51390	F0#ポンプ ASY(7-コング)	FUEL INJECTION PUMP		1	1	1	1	1	1
1-1	•	729595-51391	F0#ポンプ ASY(7-コング)	FUEL INJECTION PUMP	1	1	1	1	1	1	1
3	••	26022-060162	ナベネジ M 6X 16	SCREW M 6X 16	9	9	9	9	9	9	
1 3-1	••	26022-060162	ナベネジ M 6X 16	SCREW M 6X 16	4	4	4	4	4	4	K
4	••	129470-51040	カムシャフト	CAMSHAFT	1	1	1	1	1	1	
5	••	122710-51050	ベアリングローラ	BEARING, ROLLER	2	2	2	2	2	2	
6	••	129470-51060	ベアリングガイド	RETAINER	1	1	1	1	1	1	

備考
(1) ブースコンセンサータ付き。4JH-DT, 4JH-DTZとも
E/ # 00155 までは、特別注文仕様とします

Remarks
(1) BOOST COMPENSATOR TYPE.
OPTIONAL PART, TO E/ # 00155,
(4JH - DT, 4JH - DTZ)

① Ref. No.

The Ref. No. in the list may not be accord with the Ref. No. on illustration.

(Ex.) Illustration No.

List head No.

1

1

(Before change)

→

1

-1

(After change)

When interchangeable symbol N, R, and K, illustrations for new parts are sometimes omitted.

② Lev.(Level)

Indication and Meaning of Level

Level : Hereunder is given the relation among the number of dots(•), the level and the nominal parent- child relationship.

•Parent parts(Assembly parts)

••Child parts included in "•" (Semi- Assembly parts, component parts of Assembly parts.)

•••Child parts included in "••", Grand- child parts in terms of "•".

(Component parts of Semi- Assembly parts.)

Note) A parts of non- sale parts are illustrated but not listed.

③ Change Mark

Change Mark "I" is given to the part for which a design change was made at this time.

The design change was not shown in the last published Parts Catalog.

④ Interchangeability Mark

In the case where a part change took place, one of the following interchangeability marks is indicated for that part.

Symbol	Interchangeability	Contents note
N	Old ↔ New	New Part is interchangeable for Old Part but not interchangeable conversely.
Q	Old ↔ New	New Part is not interchangeable for Old Part but interchangeable conversely.
R	Old ↔ New	New Part is interchangeable for Old Part and vice versa.
S	Old ↔ New	New Part is not interchangeable for Old Part and vice versa.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable single part but interchangeable by set of the related parts.
K		Changed only in quantity used.

⑤ Effective Machine No.

When a part is changed, Effective Machine No. of a Model for which the part is applicable is indication in each column of (A)- (F).

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	M	Machine No.
D	Drive No.	T	Tractor No.
E	Engine No.	Note1) ※	Date

Note1) Date may follow the symbol in some cases. (Ex.) ※ 1996.01

Note2) As far as engine models shown by "XXX" are concerned, the modification of the parts could not be predicted or the engine models themselves could not be identified.

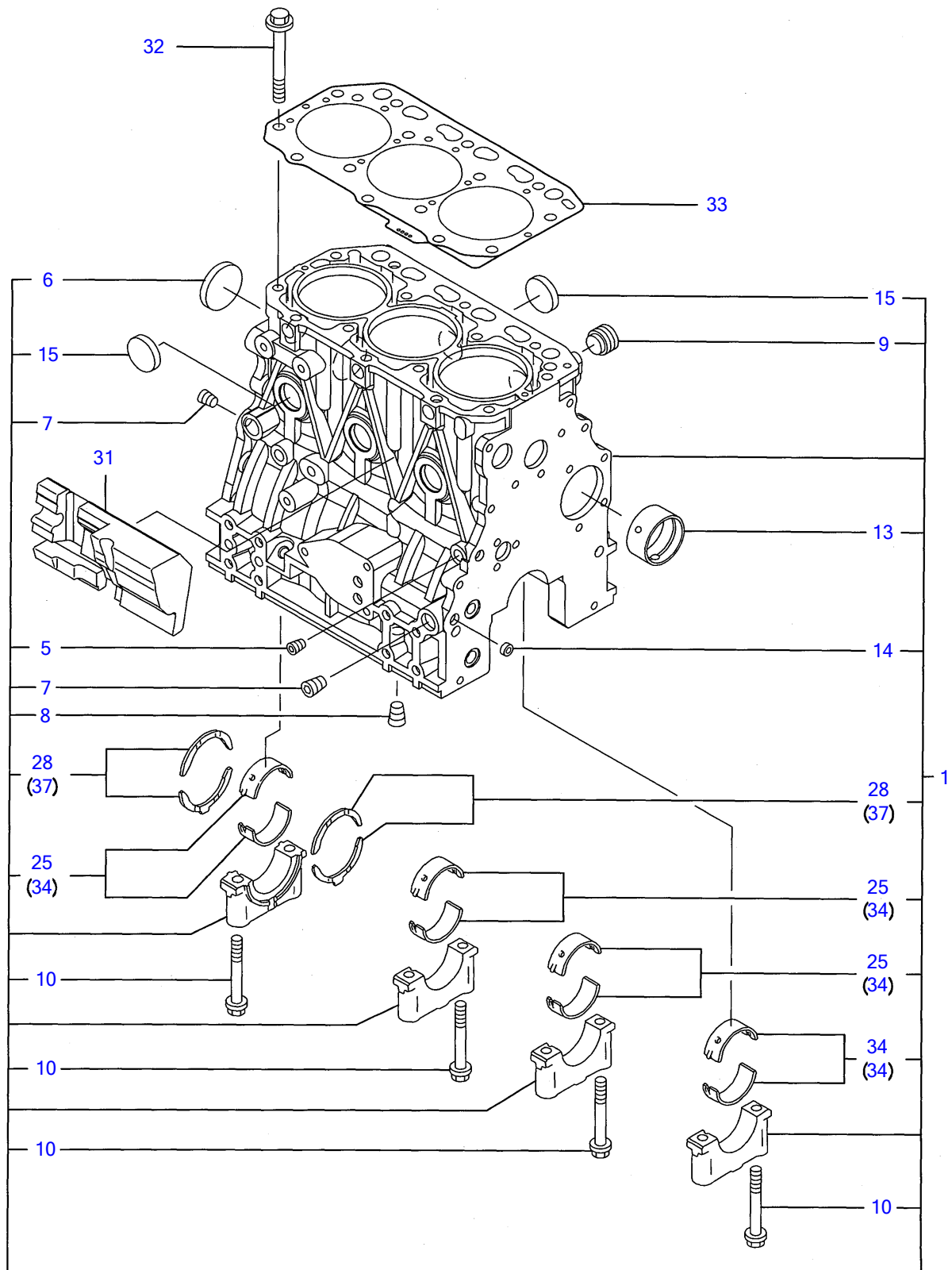
Note3) (A=E/#00185) means that the design change on the part has been effective for the model at the column (A) (in this case, for 4JH- DT) on and from E/#(Engine Serial Number) 00185.

⑥ Remarks Mark

Figures or alphabets (Symbols) are entered in the remark column.

The comments(remarks) on the pertinent parts are indicated in the lower part of the list by the same symbols as those stated above.

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
CYLINDER BLOCK

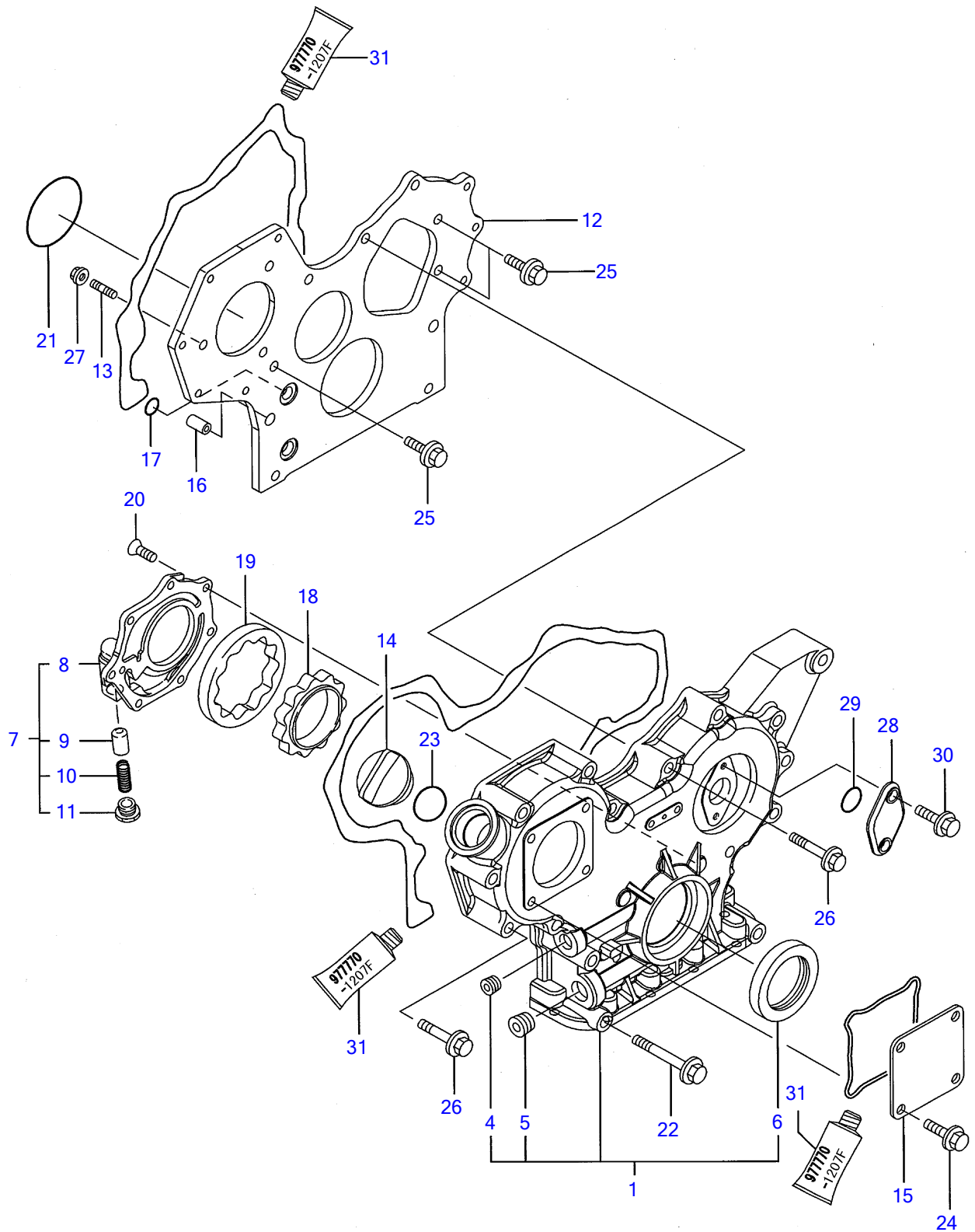


Y00D8260	1. シリンダブロック		
3TNV88-QTB2	1:2004.05		PLIS

¼ØÝÀÞÏÙ, CYLINDER BLOCK

REF NO.	PARTS NO.	Description	Q'ty
1	Y729005-01560	¼ØÝÀÞÏÙ, ASY	1
5	Y124060-01050	• Ìß×, Þ	1
6	Y129001-01250	• »×¶ÏÀÌß×, Þ 50	1
7	Y124160-01910	• Ìß×, Þ PT1/4	2
8	Y124160-01910	• Ìß×, Þ PT1/4	1
9	Y171051-01921	• Ìß×, Þ NPTF1	1
10	Y129150-02020	• ÎÞÙÄ(ÒÀÙ·ÒÄÌß	8
13	Y129795-02411	• ÌÞÄ¼Ö (A	1
14	Y27241-120000	• ÜÝ¶ÏÀÌß×, Þ 12	2
15	Y27241-300000	• ÜÝ¶ÏÀÌß×, Þ 30	6
25	Y129001-02930	• Ò²ÝÒÄÙCMP(STDÏÖ³ËÝ)	4
28	Y129150-02930	• ½×½ÄÒÄÙ	2
31	Y129004-01190	Ä²»Þ²Ë½Ìß-»	1
32	Y129150-01200	ÍÄÄÞÏÙÄ	14
33	Y129001-01340	ÍÄÄÞ¶Ï½¹ÄÄ(ËÝ±½)	1
34	Y129150-02870	Ò²ÝÒÄÙ U.S=0.25	4
37	Y129150-02940	½×½ÄÒÄÙ 0.25(2¹=1¾ÄÄ	1

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
GEAR HOUSING

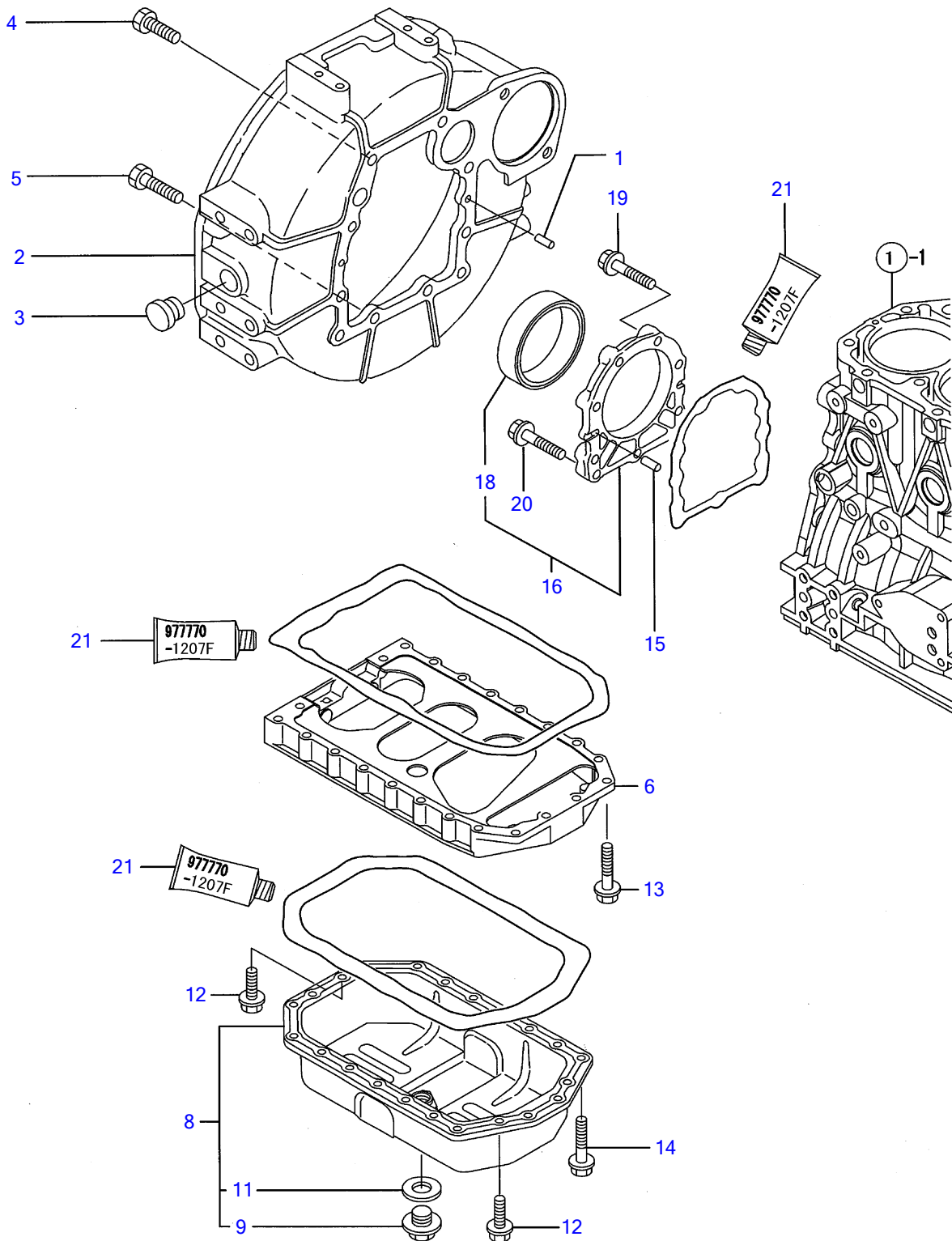


Y0008260	2. ギヤケース		
3TNV88-QTB2	1:2004 05		PLUS

GEAR HOUSING

REF NO.	PARTS NO.	Description	Q'ty
1	Y729240-01500	HOUSING ASSY, GEAR	1
4	Y23876-030000	• PLUG PT3/8,SCREW	1
5	Y23876-040000	• PLUG PT 1/2	1
6	Y119934-01800	• SEAL, OIL	1
7	Y119802-32100	COVER ASSY, PUMP	1
8	Y119802-32070	• COVER, LUB.OIL PUMP	1
9	Y129900-32130	• VALVE, RELIEF	1
10	Y129418-32320	• SPRING	1
11	Y129001-32330	• PLUG	1
12	Y119802-01520	FRANGE, GEAR CASE	1
13	Y119802-01560	STUD, M8X25	3
14	Y124160-01751	COVER,FILLER	1
15	Y124240-01871	COVER, HO-P	1
16	Y129795-01950	PIPE, KNOCK L=18	2
17	Y119609-32040	O-RING P16	4
18	Y119802-32111	ROTOR, INNER	1
19	Y119802-32120	ROTOR, OUTER	1
20	Y119802-32130	SCREW, M6X16	7
21	Y121850-51960	O-RING, F.I.PUMP	1
22	Y129001-91841	BOLT, M8X85	3
23	Y24311-000320	O-RING 1A P-32.0	1
24	Y26106-080162	BOLT M 8X 16 PLATED	4
25	Y26106-080162	BOLT M 8X 16 PLATED	3
26	Y26106-080552	BOLT M 8X 55 PLATED	12
27	Y26306-080002	NUT	3
28	Y121023-01550	COVER, BLIND	1
29	Y24341-000240	O-RING 1A S-24.0	1
30	Y26106-060162	BOLT M 6X 16 PLATED	2
31	Y977770-1207F	GASKET, LIQUID	1

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
FLYWHEEL HOUSING & OIL SUMP

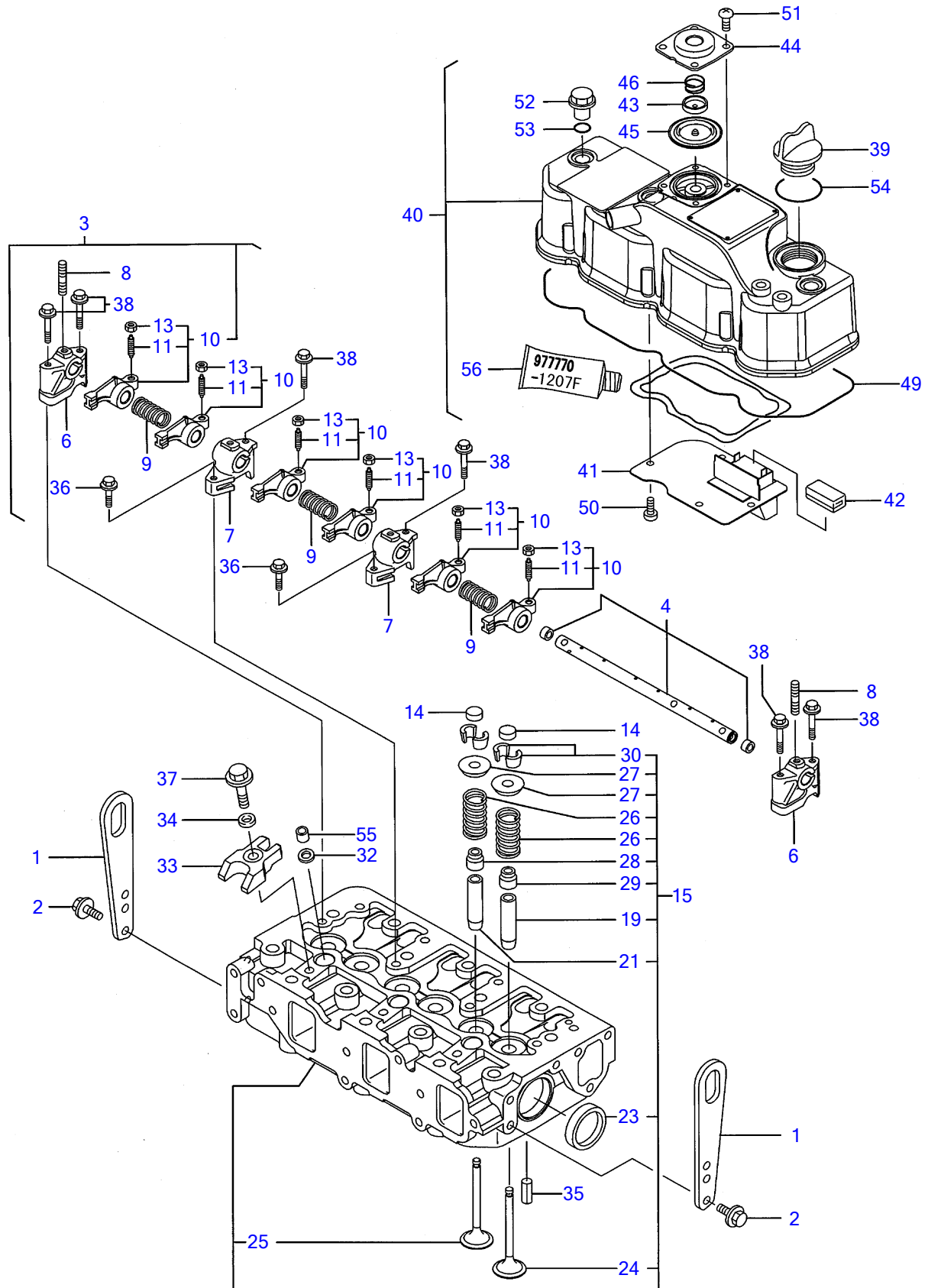


Y00D8260	3. フライホイハウジング & オイルパン		
3TNV88-QTB2	1:2004.05		PLUS

FLYWHEEL HOUSING & OIL SUMP

REF NO.	PARTS NO.	Description	Q'ty
1	Y129100-01580	PARALLEL PIN 8X16	2
2	Y129612-01600	HOUSING, FLYWHEEL	1
3	Y119620-01750	CAP, FLYWHEEL COVER	1
4	Y26206-100252	BOLT M10X25	6
5	Y26206-100302	BOLT M10X30	4
6	Y129100-01730	SPACER, OIL SUMP	1
8	Y729102-01540	SUMP ASSY, LUB. OIL	1
9	Y119640-01640	DRAIN PLUG M22	1
11	Y22190-220002	SEAL WASHER 22S	1
12	Y26106-080162	BOLT M 8X 16 PLATED	4
13	Y26106-080252	BOLT M 8X 25 PLATED	2
14	Y26106-080452	BOLT M 8X 45 PLATED	20
15	Y129100-01580	PARALLEL PIN 8X16	2
16	Y129100-01640	CASE ASSY, OIL SEAL	1
18	Y129795-01780	SEAL, OIL	1
19	Y129486-01670	BOLT M8X30, COLLAR HD	6
20	Y26106-080352	BOLT M 8X 35 PLATED	3
21	Y977770-1207F	GASKET, LIQUID	1

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
CYLINDER HEAD & BONNET

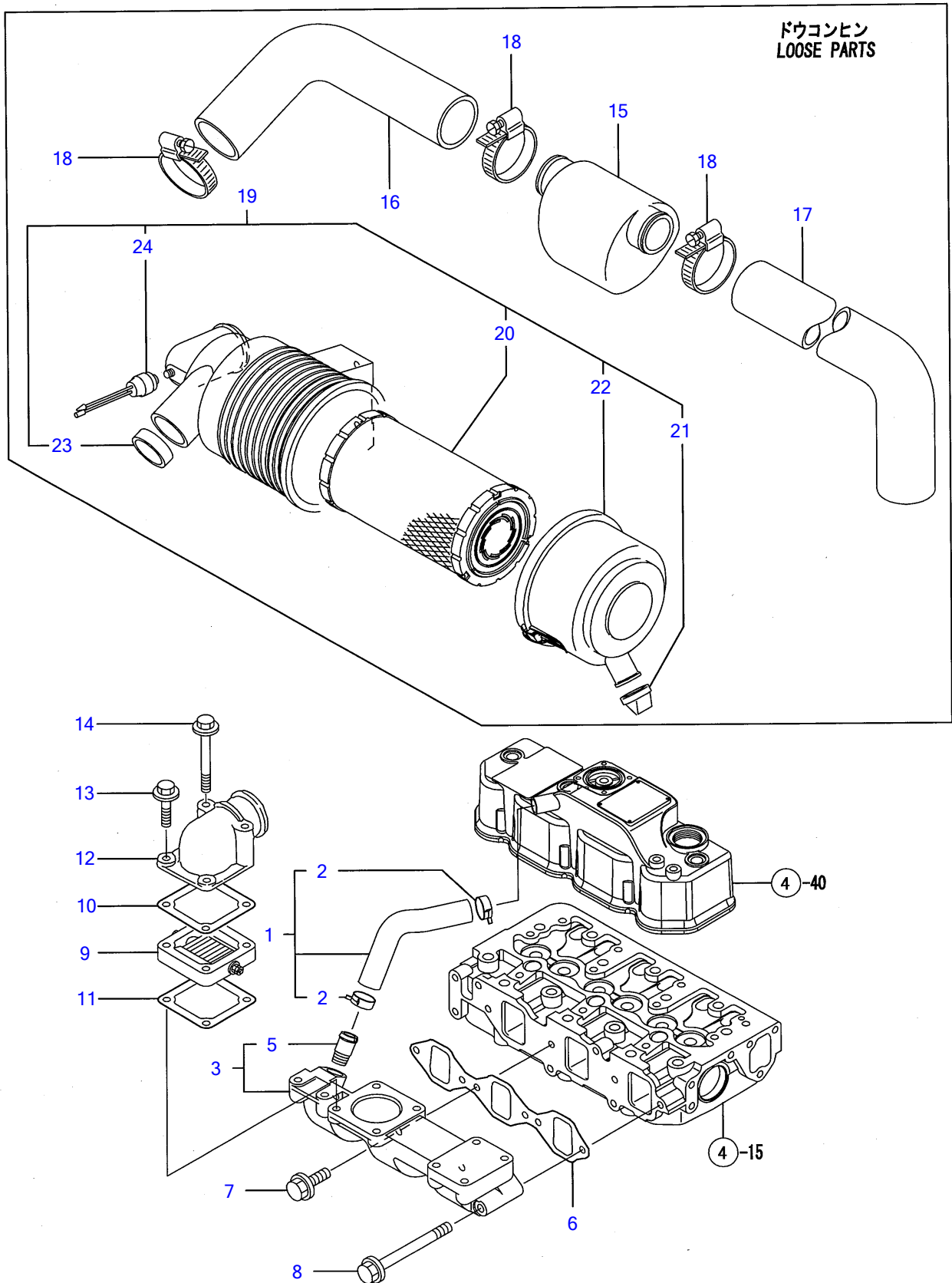


Y0008260	4. シリンダヘッド & ボンネット		
3TNV88-QTB2	1:2004.05		PLUS

1/2 CYLINDER HEAD & BONNET CYLINDER HEAD & BONNET

REF NO.	PARTS NO.	Description	Q'ty
1	Y129900-07900	LIFTER, ENGINE	2
2	Y26106-080142	BOLT M 8X 14 PLATED	4
3	Y129004-11241	SHAFT ASSY, ROCKER	1
4	Y129004-11251	• SHAFT, ROCKER ARM	1
6	Y119802-11260	• SUPPORT, ROCKER ARM	2
7	Y119802-11270	• SUPPORT, ROCKER ARM	2
8	Y119802-11280	• STUD	3
9	Y129150-11280	• SPRING	3
10	Y129004-11650	• ARM ASSY, ROCKER	6
11	Y129150-11230	• • SCREW, VALVE	6
13	Y129150-11750	• • NUT M8XP1.0	6
14	Y129150-11370	CAP, VALVE	6
15	Y129004-11700	HEAD ASSY, CYLINDER	1
19	Y120130-11860	• GUIDE, VALVE	3
21	Y129150-11810	• GUIDE, VALVE	3
23	Y27241-400000	• PLUG 40	2
24	Y129004-11100	• VALVE, INTAKE	3
25	Y129100-11110	• VALVE, EXHAUST	3
26	Y129795-11120	• SPRING, VALVE	6
27	Y129795-11180	• RETAINER, SPRING	6
28	Y121400-11340	• SEAL, VALVE STEM	3
29	Y124460-11340	• SEAL, VALVE STEM	3
30	Y27310-080001	• COTTER 8	6
32	Y119625-11880	SEAT, NOZZLE	3
33	Y129004-11900	RETAINER, NOZZLE	3
34	Y120270-54410	WASHER	3
35	Y22351-060012	SPRING PIN 6X12	2
36	Y26106-080252	BOLT M 8X 25 PLATED	2
37	Y26106-080352	BOLT M 8X 35 PLATED	3
38	Y26106-080502	BOLT M 8X 50 PLATED	6
39	Y124160-01751	COVER, FILLER	1
40	Y129004-11350	BONNET ASSY, HEAD	1
41	Y129004-03010	• PLATE, BAFFLE	1
42	Y129150-03070	• BAFFLE, BREATHER	1
43	Y119802-03110	• PLATE, DIAPHRAGM	1
44	Y119802-03120	• COVER, DIAPHRAGM	1
45	Y119802-03130	• DIAPHRAGM	1
46	Y119802-03140	• SPRING, DIAPHRAGM	1
49	Y129004-11310	• GASKET, BONNET	1
50	Y22857-500100	• SCREW 5X10, TAPPING	4
51	Y22857-500100	• SCREW 5X10, TAPPING	4
52	Y124160-11360	KNOB	3
53	Y24311-000120	O-RING 1A P 12.0	3
54	Y24311-000320	O-RING 1A P-32.0	1
55	Y119802-11870	PROTECTOR, NOZZLE	3
56	Y977770-1207F	GASKET, LIQUID	1

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
SUCTION MANIFOLD & AIR CLEANER

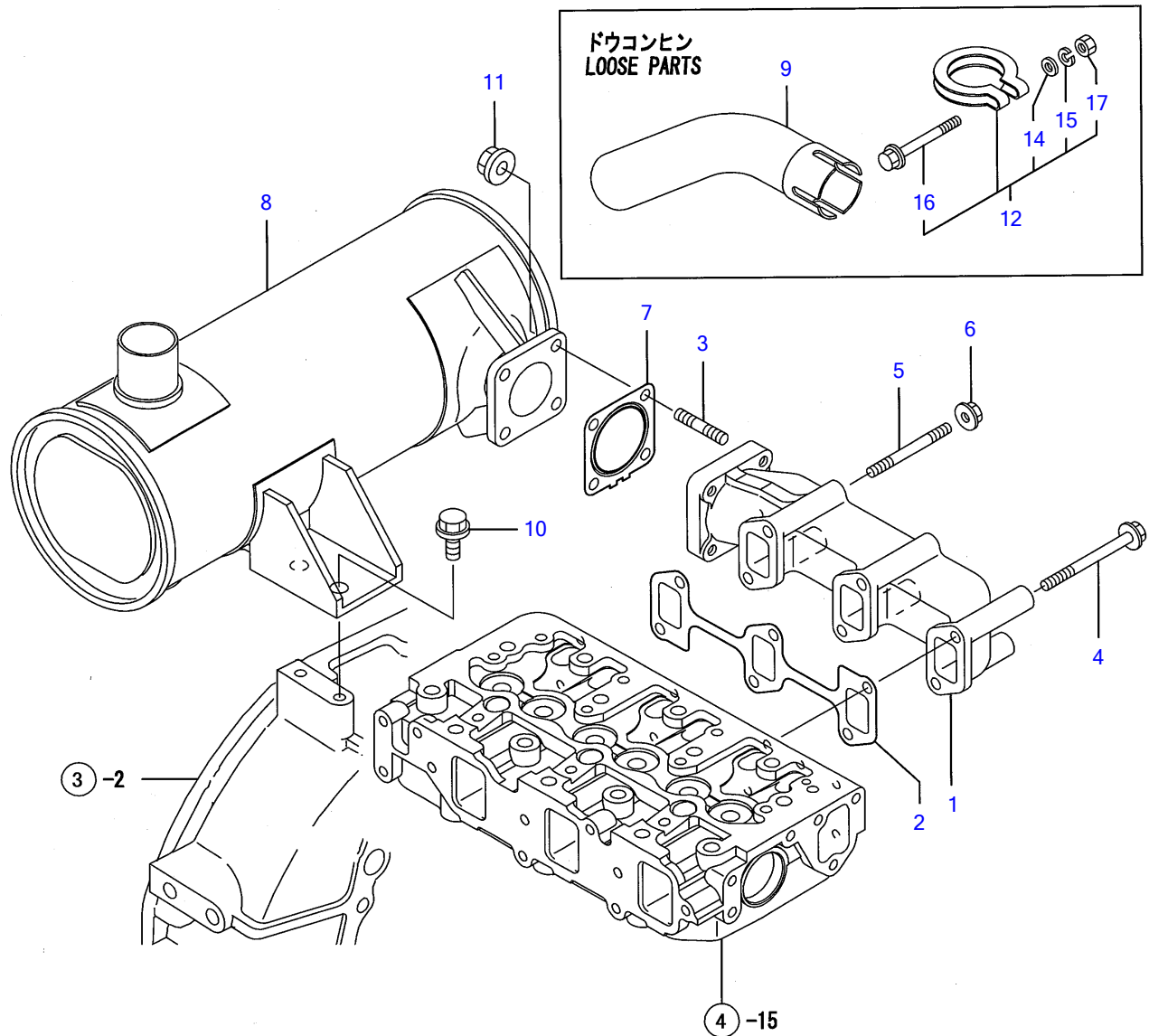


Y0008260	5. キュウキマニホルド & エアクリーナ		
3TNV88-QTB2	1:2004.05		PLUS

·Ö³·ĬÆĬ-ÜÄÞ & ±,Ø-Ä SUCTION MANIFOLD & AIR CLEANER

REF NO.	PARTS NO.	Description	Q'ty	I	R	ö
1	Y129263-03080	ĬÞØ-»ÞÊßĬßCMP	1			
2	Y129410-03990	· Ĭ-½ ØÄĬß 24	2			
3	Y129263-12100	ĬÆĬ-ÜÄÞ(INT 'ÄÞŲCMP	1			
5	Y129263-12210	· Ä·ÞÄ(ĬÞØ-»Þ	1			
6	Y129150-12111	PK(SUCĬÆĬ-ÜÄÞ)(ÉÝ±½)	1			
7	Y26106-080252	ÄÊÞĬÞÜÄ 8X 25	3			
8	Y26106-080702	ÄÊÞĬÞÜÄ 8X 70	1			
9	Y129100-77500	Ê-Ä- ('±-	1			
10	Y129100-77510	ÊßÄ·Ý('±Ê-Ä-	1			
11	Y129150-77511	PK('±Ê-Ä)(ÉÝ±½)	1			
12	Y171340-77520	ĬÞÝÄÞ	1			
13	Y26106-080402	ÄÊÞĬÞÜÄ 8X 40	2			
14	Y26106-080802	ÄÊÞĬÞÜÄ 8X 80	2			
15	Y121855-12060	·Ö³·»²ÜÝ»-	1			
16	Y129030-12201	·Ö³·ÝÁÖ³ŲÝ	1			
17	Y119823-12210	·Ö³·ŲÝ A	2			
18	Y23000-060000	Ĭ-½ ØÄĬß 60	5			
19	Y129242-12500	'±,Ø-Ä CMP	1			
20	Y129904-12520	· 'ÜÖÝÄ(±³Ä	1			
21	Y119808-12540	· ±ÝÜ-ÄÞÊÞÜĬÞ	1			
22	Y119866-12541	· ŲÊÞ-ASSY	1			
23	Y129259-12570	· ØÝ,Þ	1			
24	Y119140-12680	· ²Ý¼Þ¹-Ä (ÄÞÝ·¼·	1			

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
EXHAUST MANIFOLD & SILENCER

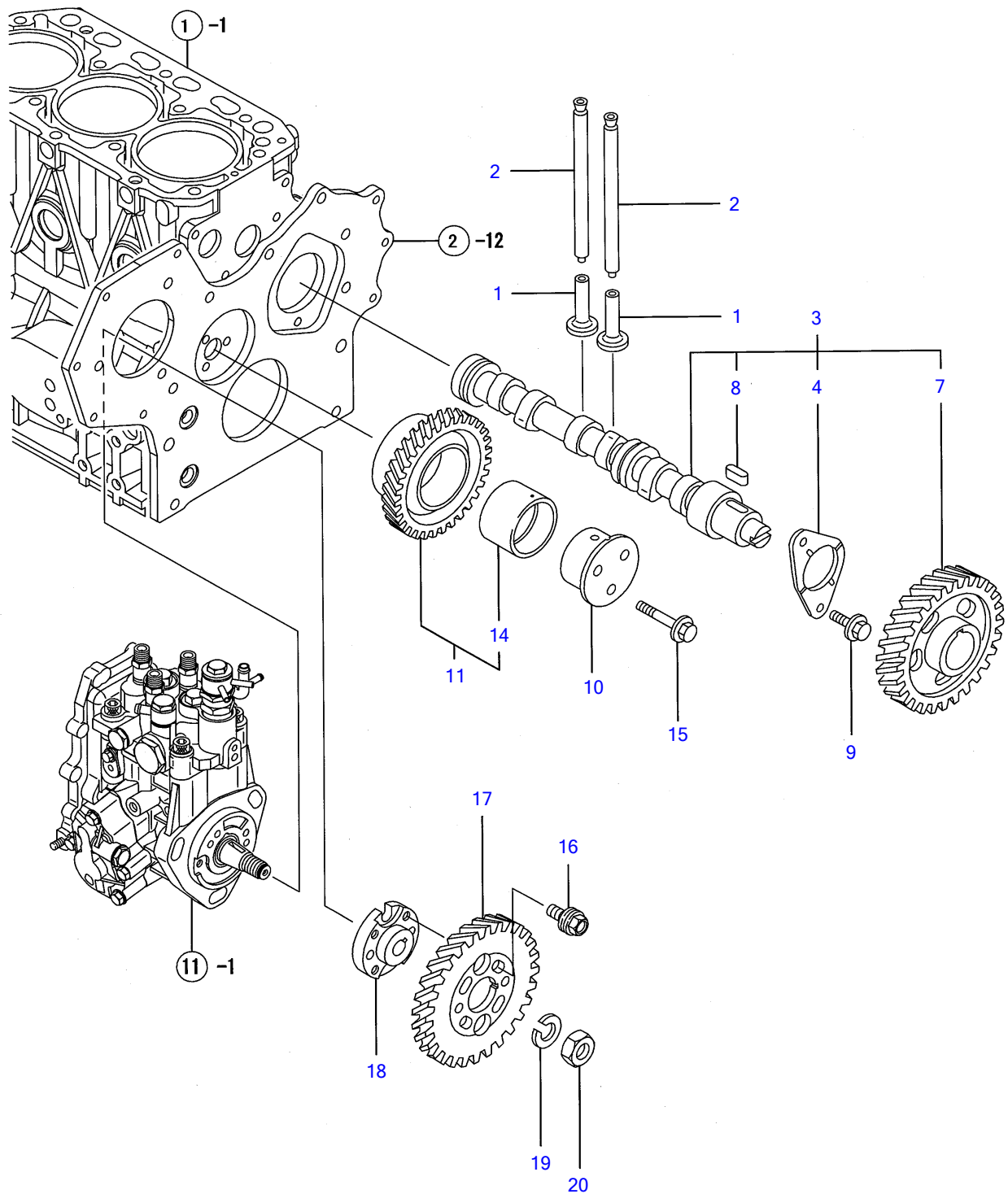


Y00D8260	6. ハイキマニホールド & サイレンサ		
3TNV88-QTB2	1:2004 05		PLUS

Ê².ĪÆĪ-ÛÄÞ & »²ÚÝ» EXHAUST MANIFOLD & SILENCER

REF NO.	PARTS NO.	Description	Q'ty	I	R	»ó
1	Y129004-13129	ĪÆĪ-ÛÄÞ(EXH »ÞÝÄ²	1			
2	Y129150-13110	PK(ĪÆĪ-ÛÄÞ	1			
3	Y119131-18320	³ºĐĪÞÛÄ M8*22	4			
4	Y123900-13630	ÂÊÞĪÞÛÄ 80	4			
5	Y123900-13610	³ºĐĪÞÛÄ 8X80	2			
6	Y26306-080002	ÂÊÞÂ·ÄÄÄ(UBS 8	2			
7	Y129004-13200	¶Þ½¹ÄÄPK(»²ÚÝ»	1			
8	Y129242-13510	»²ÚÝ»	1			
9	Y129242-13650	ĪÝ¼ÖÄ³(»²ÚÝ»	1			
10	Y26106-100202	ÂÊÞĪÞÛÄ 10X 20	2			
11	Y26306-080002	ÂÊÞÂ·ÄÄÄ(UBS 8	4			
12	Y121120-13590	×ÝĪß (ĪÝ¼ÖÄ³	1			
14	Y22117-100000	• »Þ¶ÞÊ(¶ĪÛ 10	1			
15	Y22217-100000	• ÊÞÊ»Þ¶ÞÊ 10	1			
16	Y26106-100652	• ÂÊÞĪÞÛÄ 10X 65	1			
17	Y26706-100002	• ÄÄÄ 10	1			

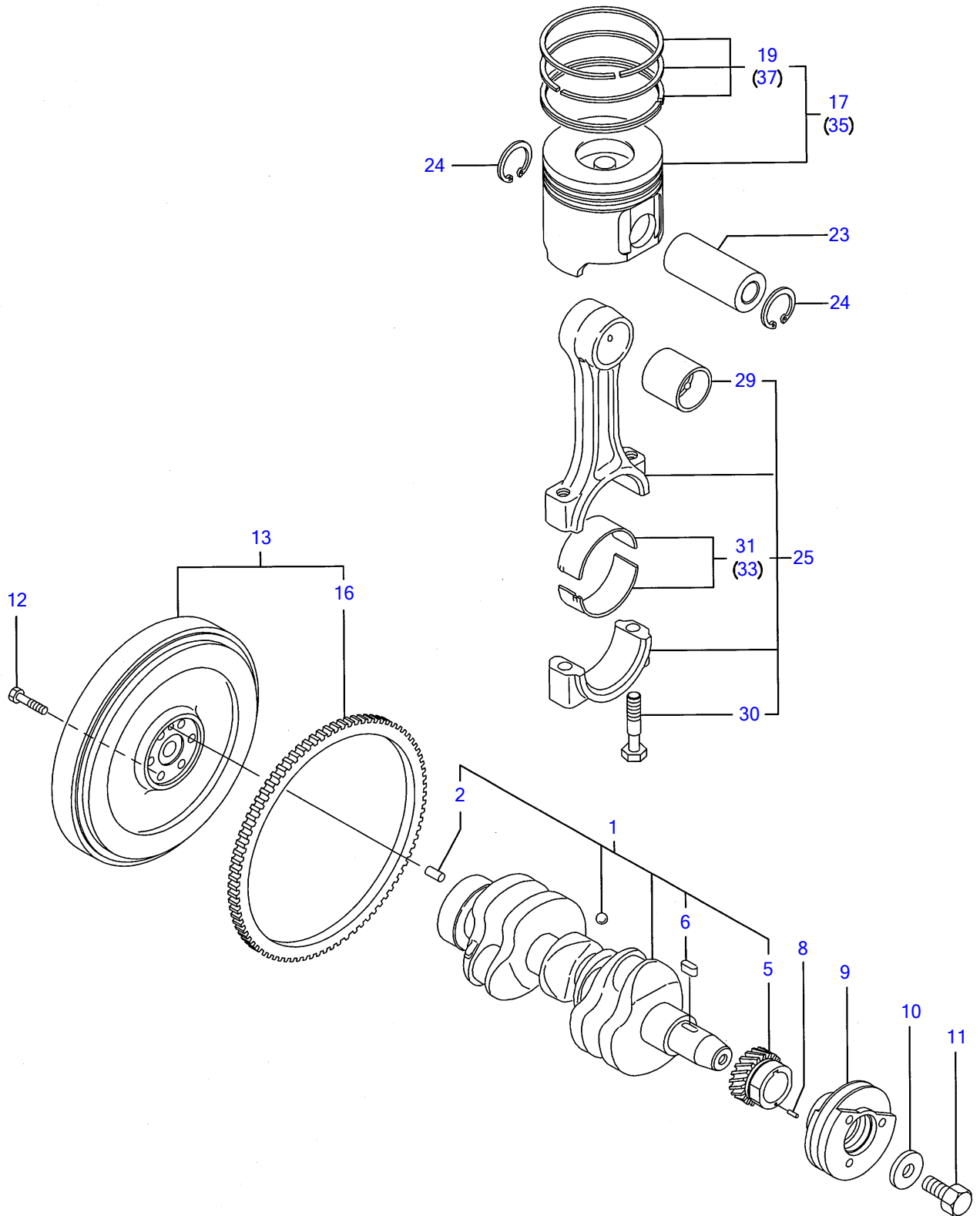
Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
CAMSHAFT & DRIVING GEAR



Camshaft & Driving Gear

REF NO.	PARTS NO.	Description	Q'ty
1	Y129150-14200	TAPPET	6
2	Y129150-14400	ROD, PUSH	6
3	Y129129-14580	CAMSHAFT ASSY	1
4	Y129150-02450	• METAL, THRUST (CAM	1
7	Y129150-14101	• GEAR, CAMSHAFT	1
8	Y22512-070140	• KEY 7X 14	1
9	Y26106-080142	BOLT M 8X 14 PLATED	2
10	Y119802-25051	SHAFT, IDLE GEAR	1
11	Y119802-25100	GEAR ASSY, IDLE	1
14	Y119802-25070	• BUSH, IDLE GEAR	1
15	Y26106-080402	BOLT M 8X 40 PLATED	3
16	Y129150-25301	BOLT, FI-P	4
17	Y119802-25901	GEAR, PUMP	1
18	Y158552-51151	FLANGE	1
19	Y22217-140000	SPRING WASHER 14	1
20	Y26776-140002	LOCK NUT M14 PLATED	1

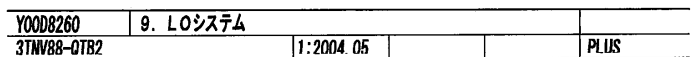
Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
CRANKSHAFT & PISTON



Y00D8260	8. クランクシャフト & ピストン		
3TNV88-QTB2	1:2004.05		PLUS

CRANKSHAFT & PISTON

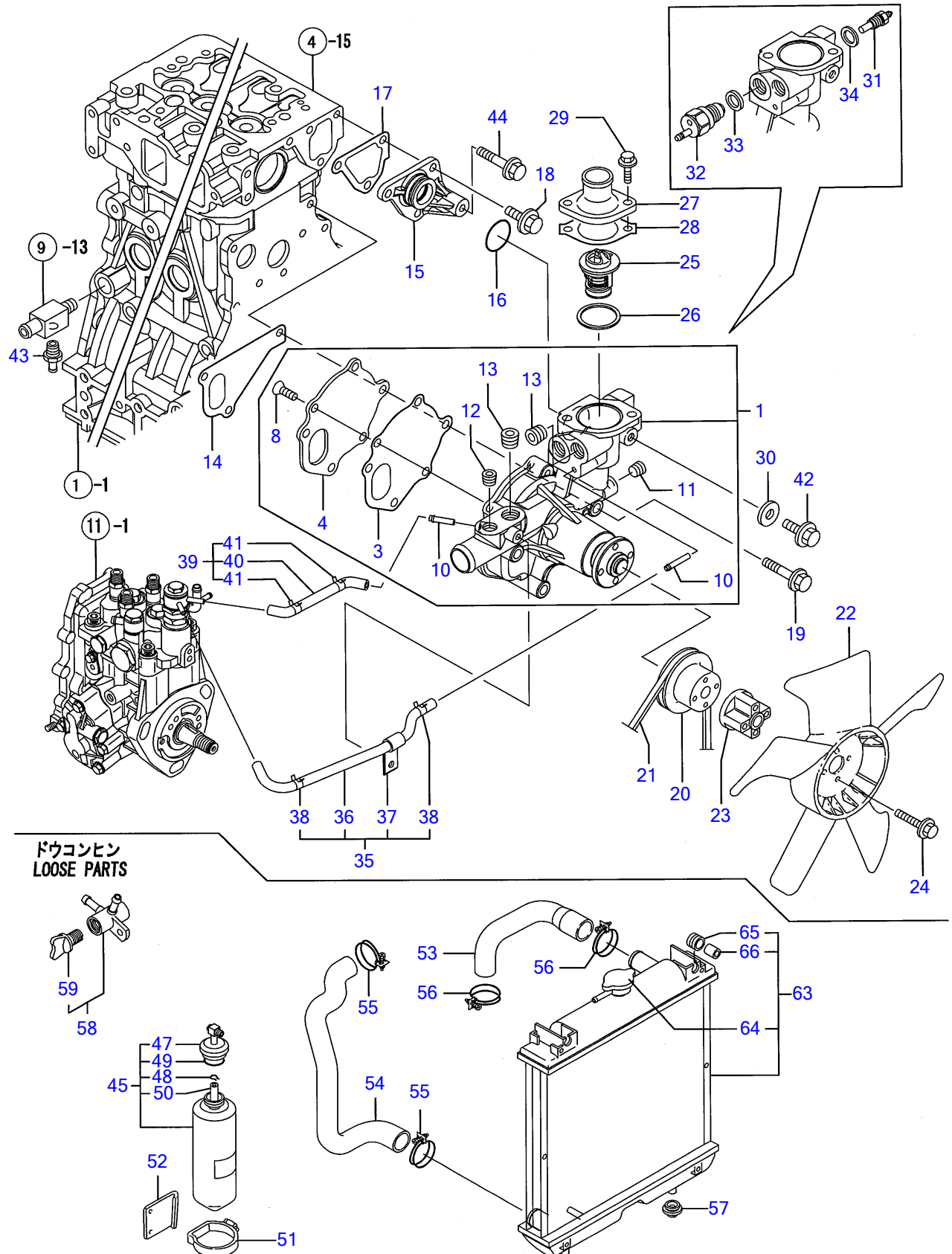
REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y129004-21002	CRANKSHAFT ASSY	1			
2	Y129100-01580	• PARALLEL PIN 8X16	1			
5	Y119802-21202	• GEAR, CRANKSHAFT	1			
6	Y22512-070140	• KEY 7X 14	1			
8	Y22351-030010	SPRING PIN 3X10	1			
9	Y129004-21650	V-PULLEY, CRANKSHAFT	1			
9-1	Y129005-21650	V-PULLEY, CRANKSHAFT	1	S		
(A=machine serial No. 13519312-)						
10	Y129795-21661	WASHER	1			
11	Y121850-21680	BOLT, V-PULLEY	1			
12	Y121111-21501	BOLT, FLYWHEEL	6			
13	Y129002-21590	FLYWHEEL ASSY	1			
16	Y119865-21600	• GEAR, RING	1			
17	Y129005-22080	PISTON ASSY	3			
19	Y129005-22500	• RING SET, PISTON	3			
23	Y129202-22300	PIN, PISTON(D26,L70)	3			
24	Y22252-000260	CIRCLIP 26	6			
25	Y729402-23100	ROD ASSY, CONNECTING	3			
29	Y129100-23910	• BUSH, PISTON PIN	3			(1) ÎÖ³ þËÝÃþ½
30	Y121550-23200	• BOLT, CONNECTING ROD	6			
31	Y129150-23600	• BEARING, CRANKPIN	3			
33	Y129150-23610	METAL.PIN US=0.25	3			(2) µ°Êþ°»²½þ(O.S=0.25)lþËÝÃþ½
35	Y129005-22900	PISTON W/RING OS=.25	3			(3) ±ÝÃþ°»²½þ(U.S=0.25)lþËÝÃþ½
37	Y129005-22950	• RING SET O.S=0.25	3			(3) ±ÝÃþ°»²½þ(U.S=0.25)lþËÝÃþ½



LO $\frac{1}{2}$ ÅÑ LUB.OIL SYSTEM

REF NO.	PARTS NO.	Description	Q'ty	I	R	”õ
1	Y129005-34801	DIPSTICK, LUB.OIL	1			
2	Y121520-34810	GUIDE, DIPSTICK	1			
3	Y129150-35041	GASKET, (NON-ASB.)	1			
4	Y129150-35091	PIPE ASSY, OIL INLET	1			
8	Y129006-35100	BRACKET ASSY, FILTER	1			
9	Y119802-35110	• BRACKET, FILTER	1			
10	Y129417-35150	• STUD	1			
11	Y129150-35111	GASKET, (NON-ASB.)	1			
12	Y129150-35152	FILTER 80X80L	1			
13	Y129006-44480	JOINT	1			
14	Y129508-49030	PIPE,COOLER IN	1			
15	Y171008-03990	• CLAMP 18.5	1			
17	Y23080-015000	• CLAMP	1			
18	Y129006-49040	PIPE,COOLER OUT	1			
19	Y123951-03330	• PROTECTOR, PIPE 19	1			
21	Y23080-015000	• CLAMP	1			
22	Y23080-018000	• CLAMP 18	1			
23	Y129103-49301	ELBOW PT 1/4	1			
24	Y26106-080202	BOLT M 8X 20 PLATED	3			
25	Y114250-39450	SWITCH,(0.5KG)L.O.	1			
26	Y124160-39140	BOLT 10, PIPE JOINT	1			
27	Y119802-39450	PIPE ASSY, LUB. OIL	1			
28	Y129005-59830	BOLT ASSY, JOINT	1			
29	Y23857-030000	• JOINT BOLT 3	1			
30	Y22190-080002	• SEAL WASHER 8S	1			
31	Y22190-080002	SEAL WASHER 8S	1			
32	Y22190-100002	SEAL WASHER 10S	2			
33	Y26366-060002	NUT M 6	1			
34	Y26106-080352	BOLT M 8X 35 PLATED	2			
35	Y129508-33010	COOLER ASSY, OIL	1			
36	Y129417-33110	NUT OIL COOLER	1			

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
COOLING WATER SYSTEM

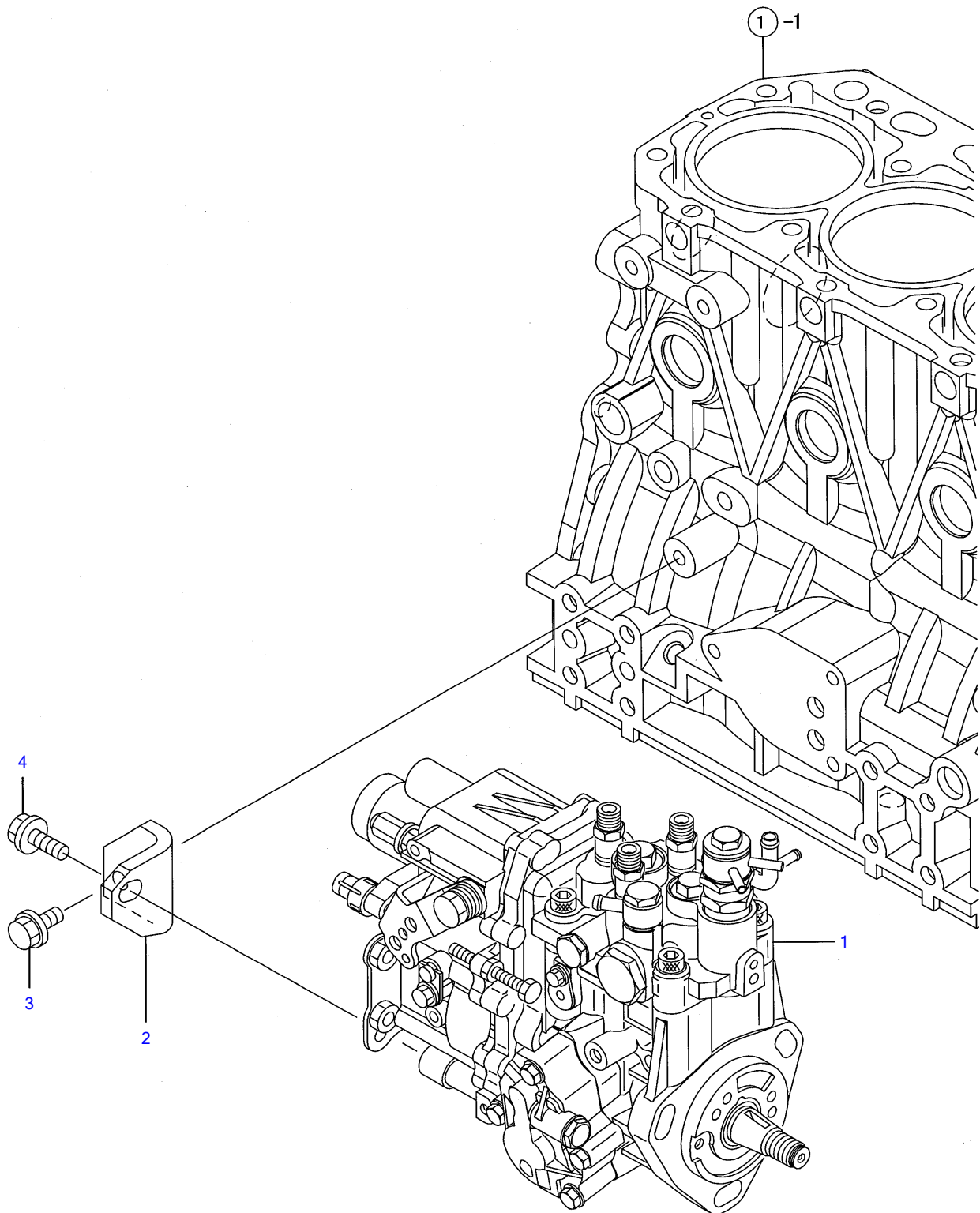


Y00D8260	10. CWシステム			
3TNV88-QTB2		1:2004.05		PLUS

CW¼½ÄÄ COOLING WATER SYSTEM

REF NO.	PARTS NO.	Description	Q'ty	I	R
1	Y129004-42001	CW½Y½ CMP	1		
3	Y129100-42051	• PK(CW-P)(ÉY±½)	1		
4	Y129100-42121	• ÌÜ-Ä	1		
8	Y121850-42410	• ½, ØÖ³	3		
10	Y119802-49113	• CW-T Ä-Ä	2		
11	Y23876-010000	• É½Ä½×, ÄPT1/8	1		
12	Y23876-020000	• É½Ä½×, ÄPT1/4	1		
13	Y129916-49740	• É½Ä½×, Ä R03	2		
14	Y129486-42021	PK(CW-P)	1		
15	Y129004-42040	¼ÄÖ²YÄ(CW-P)	1		
16	Y129486-42140	OÖY, Ä G 30	1		
17	Y124395-49840	PK(»-Ö½ÄÄÄ¹-½)	1		
18	Y26106-080162	ÄÉÄ½ÄÜÄ 8X 16	3		
19	Y26106-080602	ÄÉÄ½ÄÜÄ 8X 60	3		
20	Y129155-42350	V½-Ø (90	1		
21	Y25152-003700	V½Ä(Ü° Ä½ÄÄ37	1		
21-1	Y129612-42290	V½Ä(Ü° Ä½ÄÄ37.5	1	S	
(A=machine serial No. 13519312-)					
22	Y129335-44740	½Y(D335)	1		
22-1	Y121267-44741	½Y(D360)	1	S	
(A=machine serial No. 13519312-)					
23	Y129030-44760	½Y»Ä(½Y L37.5	1		
23-1	Y129457-44760	½Y»Ä(½Y L30	1	S	
(A=machine serial No. 13519312-)					
24	Y26106-060502	ÄÉÄ½ÄÜÄ 6X 50	4		
25	Y129457-49801	»-Ö½ÄÄÄ(82	1		
26	Y129150-49811	PK(»-Ö½ÄÄÄ ¼Ä)(ÉY±½)	1		
27	Y129350-49530	»-Ö½ÄÄÄ½ÄÄ(½×Ä, :12	1		
28	Y129795-49551	PK(»-Ö½ÄÄÄ½ÄÄ)(ÉY±½)	1		
29	Y26106-080222	ÄÉÄ½ÄÜÄ 8X 22	2		
30	Y23414-080000	ÉÄÄ-Y(Ü 8	1		
31	Y119266-49350	»-Ö¾Y»-	1		
32	Y121250-44901	»-Ö½ÄÄ(110ÄC 1¾Y¼	1		
33	Y124465-44950	ÉÄÄ-Y16	1		
34	Y129150-49360	PK 10	1		
35	Y129004-49610	CW-T A CMP(MP2	1		
36	Y129004-49711	• CW-T A(MP2	1		
37	Y119802-49730	• ÜÄÄÖ(CW-T	1		
38	Y124722-59050	• ½-½, ØÄ½(Ü 9	2		
39	Y129004-49620	CW-T B CMP(MP2	1		
40	Y129004-49721	• CW-T B(MP2	1		
41	Y124722-59050	• ½-½, ØÄ½(Ü 9	2		
42	Y26106-080122	ÄÉÄ½ÄÜÄ 8X 12	1		
43	Y121550-49111	¼ÄÖ²YÄ PT1/4	1		
44	Y26106-080452	ÄÉÄ½ÄÜÄ 8X 45	1		
45	Y171064-44510	»½ÄY CMP	1		
47	Y121450-44531	• ÖÄ½	1		
48	Y124450-44560	• µ»'(µ-ÉÄ-Ü-ÉÄ½	1		
49	Y121470-44581	• ÉÄÄ-Y	1		
50	Y23065-070225	• 23061-070300(Ä³Ö²í	1		
51	Y124450-44550	ÉÄYÄÄ(»½ÄY	1		
52	Y121256-44600	½×¹ÄÄ (½×Ä, :12)	1		
53	Y129242-49010	CW-T (A	1		
54	Y129612-49040	CW-T (B	1		
55	Y23010-038000	½-½ÉÄYÄÄ 38	2		
56	Y23010-044000	½-½ÉÄYÄÄ 44	2		
57	Y119255-44660	½¾Y³ÄÄ(×¼ÄÄ	2		
58	Y129150-49100	»Y½ÄÄ, CMP	1		
59	Y129150-49080	• ÄÄY³ÄÄ	1		
63	Y129242-44500	×¼ÄÄÄ ASSY	1		
64	Y129107-44590	• ÖÄ½(0.9KG/CM2) D46	1		
65	Y129467-44580	• ½YÄ×ÉÄ-	2		
66	Y129467-44590	• ½x-	2		

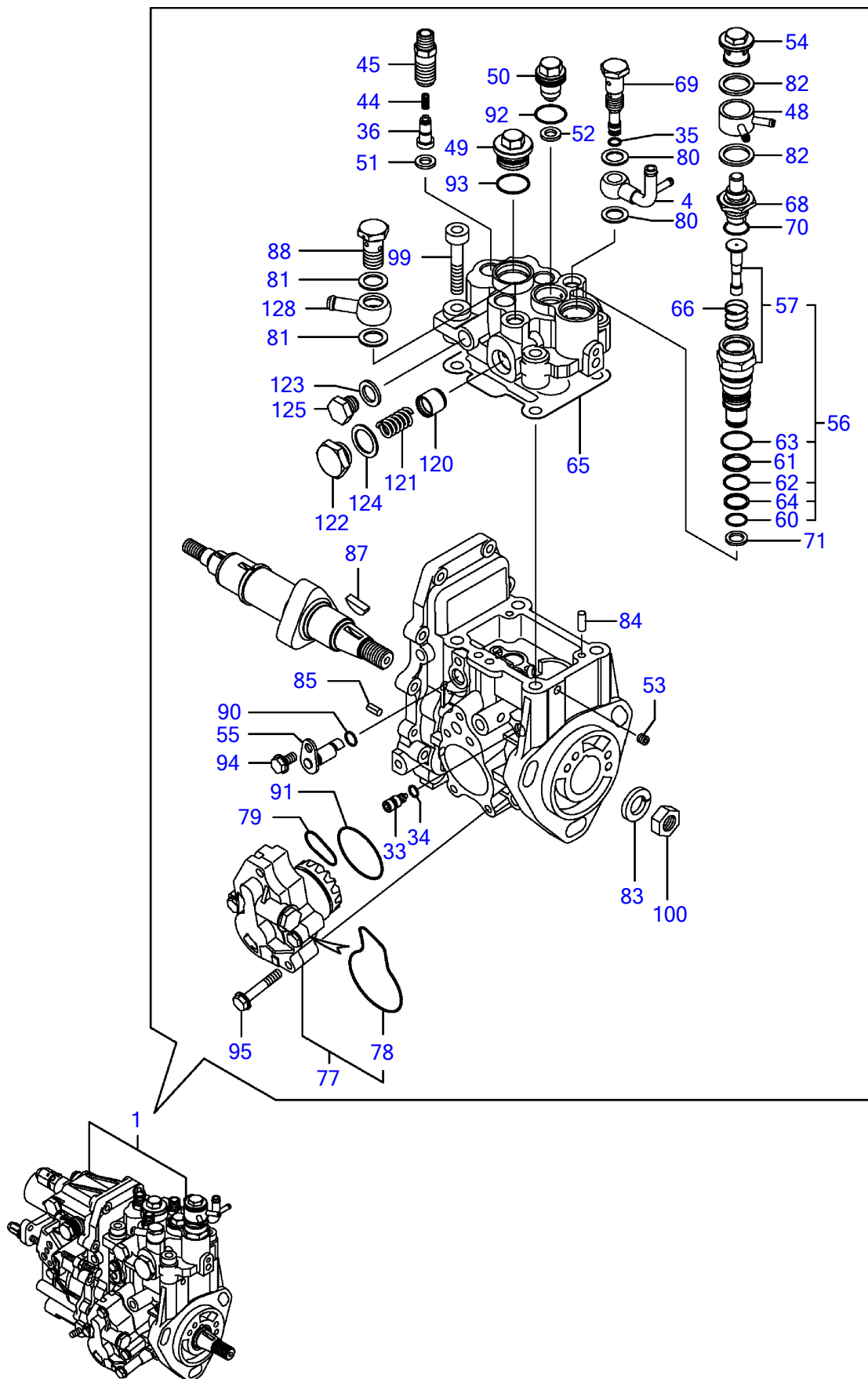
Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
FUEL INJECTION PUMP



Y0008260	11. F0ファンシャポン			
3TNV88-QTB2	1:2004.05			PLUS

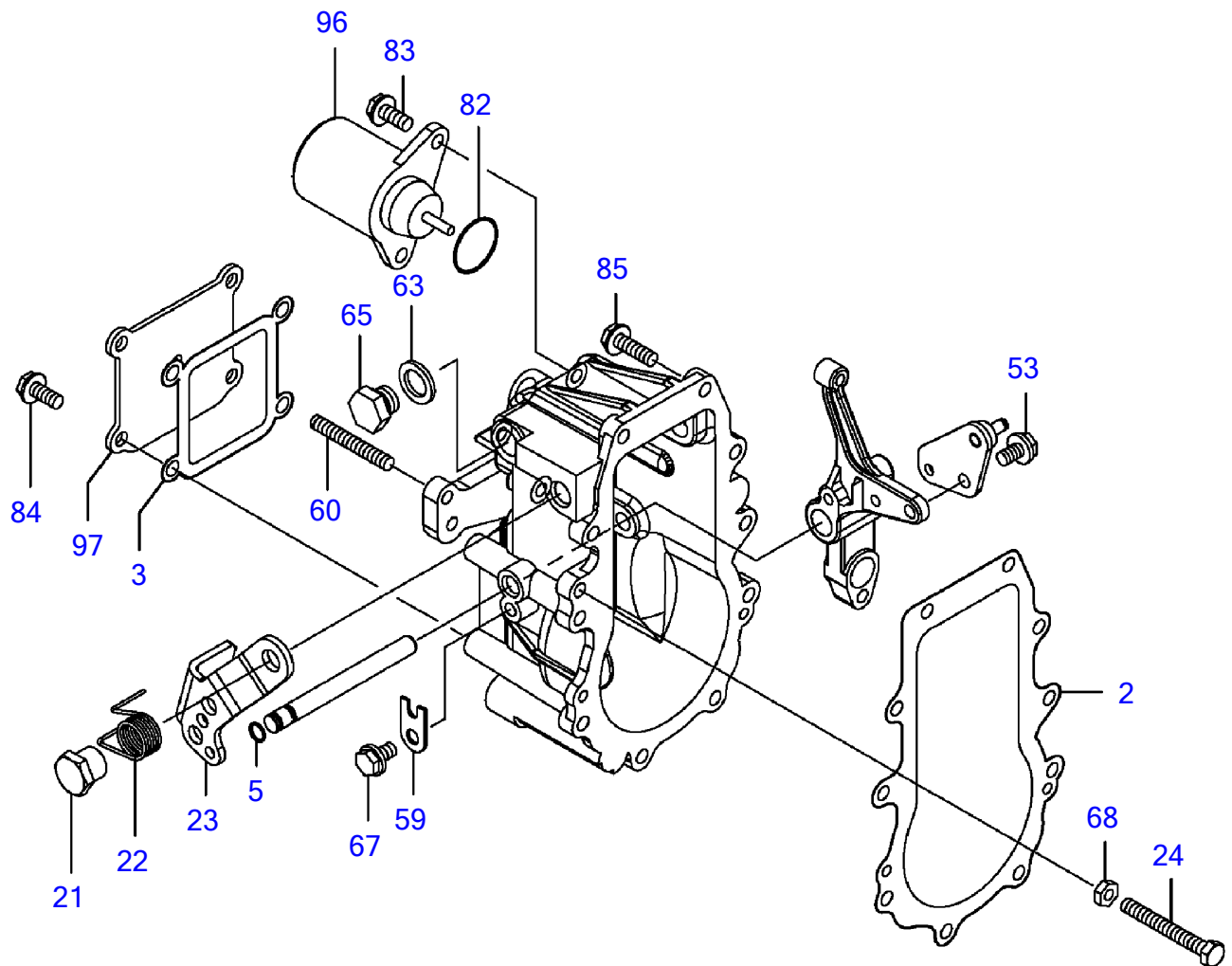
FUEL INJECTION PUMP

REF NO.	PARTS NO.	Description	Q'ty
1	Y729242-51400	INJECTION PUMP ASSY	1
2	Y119802-51250	BRACKET, PUMP	1
3	Y26106-080162	BOLT M 8X 16 PLATED	1
4	Y26106-080202	BOLT M 8X 20 PLATED	1



Y00D8260	11-1. F0ファンシャポンプ (インナパーツ)		
3TNV88-QTB2	1:2004 1		PI IIS

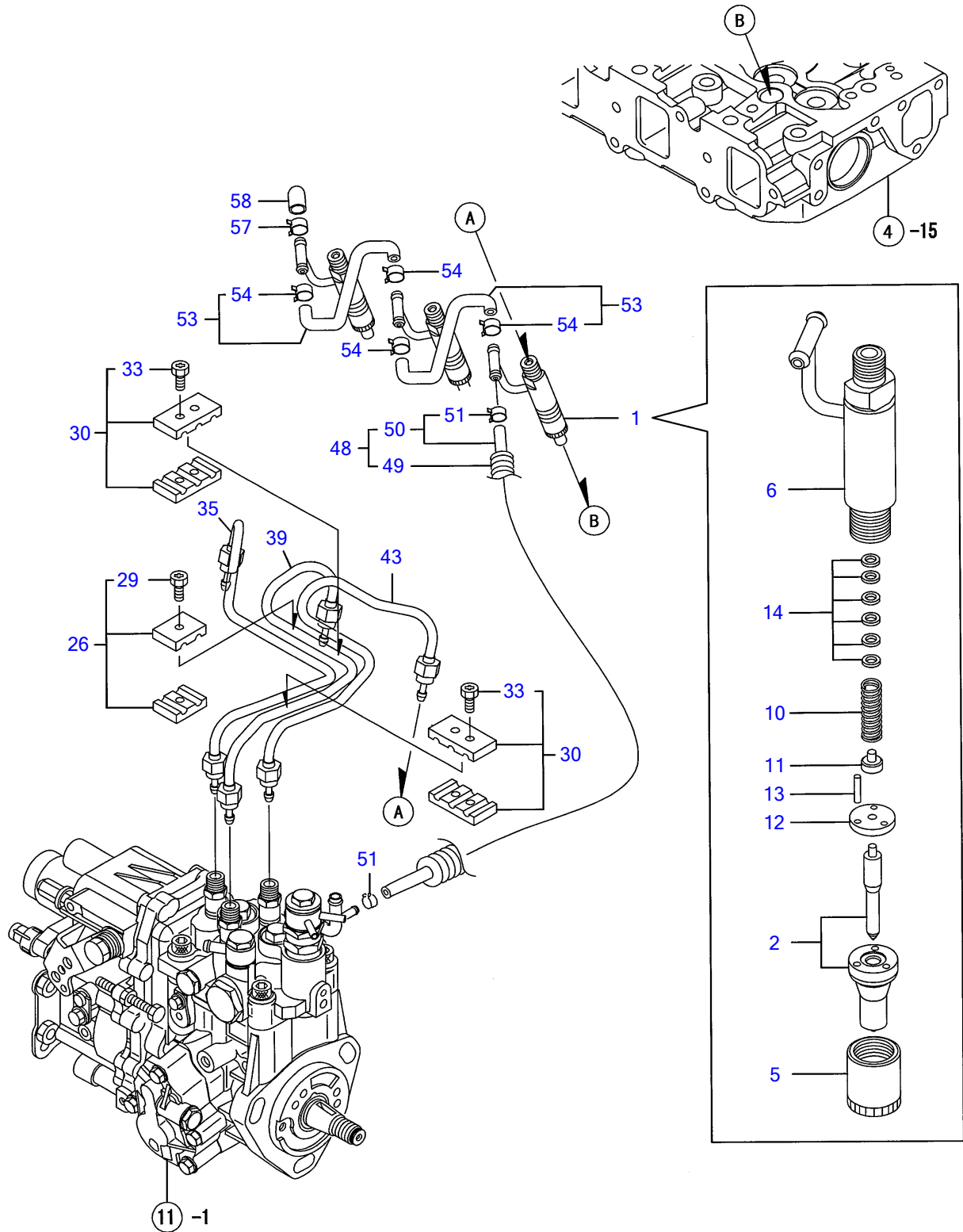
REF NO.	PARTS NO.	Description	Q'ty
1	Y729242-51400	PUMP ASSY, F.INJECT	1
4	Y158552-51670	JOINT	1
33	Y158600-51270	STOPPER	1
34	Y158563-51281	O-RING	1
35	Y158563-51281	O-RING	1
36	Y158560-51300	VALVE ASSY, DILEVERY	3
44	Y158563-51330	SPRING	3
45	Y158601-51340	HOLDER, DELIVERY	3
48	Y158553-51551	JOINT, COOLING WATER	1
49	Y158601-51550	PLUG	1
50	Y119802-51560	BARREL PLUG	1
51	Y158552-51570	PK(BARREL PLUG	3
52	Y158552-51570	PK(BARREL PLUG	1
53	Y158557-51570	PLUG	1
54	Y158601-51570	PLUG,WATER PUMP	1
55	Y158552-51580	LIFTER	1
56	Y119802-51590	TIMER SET	1
57	Y119802-51600	TIMER CMP	1
60	Y158553-51670	O-RING, 1011	1
61	Y119802-51680	BACKUP RING	1
62	Y119802-51690	O RING	1
63	Y24356-010200	PACKING, 1020	1
64	Y24372-000150	RING, BACKUP T2 P 15	1
65	Y158552-51600	PACKING, HEAD	1
66	Y158553-51630	SPRING, TIMER	1
68	Y158553-51640	ELEMENT, THERMO	1
69	Y158601-51650	JOINT	1
70	Y158553-51660	O-RING, P14	1
71	Y158553-51680	PACKING, TIMER	1
77	Y158552-52100	PUMP ASSY, FEED	1
78	Y158552-52500	O-RING(FEED P INNER	1
79	Y158552-52310	O-RING	1
80	Y22190-120002	SEAL WASHER 12	2
81	Y22190-120002	SEAL WASHER 12	2
82	Y22190-180002	SEAL WASHER 18	2
83	Y22217-140000	SPRING WASHER 14	1
84	Y22312-050140	PARALLEL PIN 5X14	2
85	Y22351-050010	SPRING PIN 5X10	2
87	Y119802-51090	KEY, WOODRUFF 4X16	1
88	Y23857-060000	JOINT BOLT 6, PIPE	1
90	Y24311-000070	O-RING 1A P-7.0	1
91	Y158552-52400	O-RING 4E S42	1
92	Y24356-010180	O-RING	1
93	Y24356-010200	PACKING, 1020	1
94	Y26106-060102	BOLT M 6X 10 PLATED	1
95	Y158553-51770	BOLT	4
96	Y26450-080452	BOLT M 8X 45	4
100	Y26776-140002	LOCK NUT M14 PLATED	1
120	Y158601-51770	PISTON	1
121	Y158552-51780	DAMPER ASSY	1
122	Y158601-51790	PLUG	1
123	Y22190-120002	SEAL WASHER 12	1
124	Y22190-180002	SEAL WASHER 18	1
125	Y23887-120002	PLUG M12, HEX.	1
128	Y129916-59020	JOINT 12, PIPE	1



Y00D8260	11-2. ガバナ (インナパーツ)			
3TNV88-QTB2	1:2004 1			PI IIS

REF NO.	PARTS NO.	Description	Q'ty		
2	Y158553-61050	PACKING, CASE	1		
3	Y158553-61070	PACKING	1		
5	Y129155-51280	• O-RING S6	1		
21	Y129255-61410	• NUT	1		
22	Y119807-61420	• SPRING	1		
23	Y158552-61441	• LEVER, REGULATOR	1		
24	Y129155-61460	• BOLT, IDLE LIMIT	1		
53	Y26106-060102	• BOLT M 6X 10 PLATED	1		
59	Y119660-61901	• RETAINER, SHAFT	1		
60	Y171002-66830	• SCREW, ADJUST	1		
63	Y22190-120000	• SEAL WASHER 12(BOLT)	1		
65	Y23887-120002	• PLUG M12, HEX.	1		
67	Y26106-060102	• BOLT M 6X 10 PLATED	1		
68	Y26756-060002	• LOCK NUT 6	1		
82	Y24341-000280	O-RING 1A S-28.0	1		
83	Y26106-060142	BOLT M 6X 14 PLATED	2		
84	Y26106-060142	BOLT M 6X 14 PLATED	4		
85	Y26106-060202	BOLT M 6X 20 PLATED	10		
96	Y119233-77932	• SOLENOID, STOP	1		
97	Y129642-61060	• COVER, CASE	1		

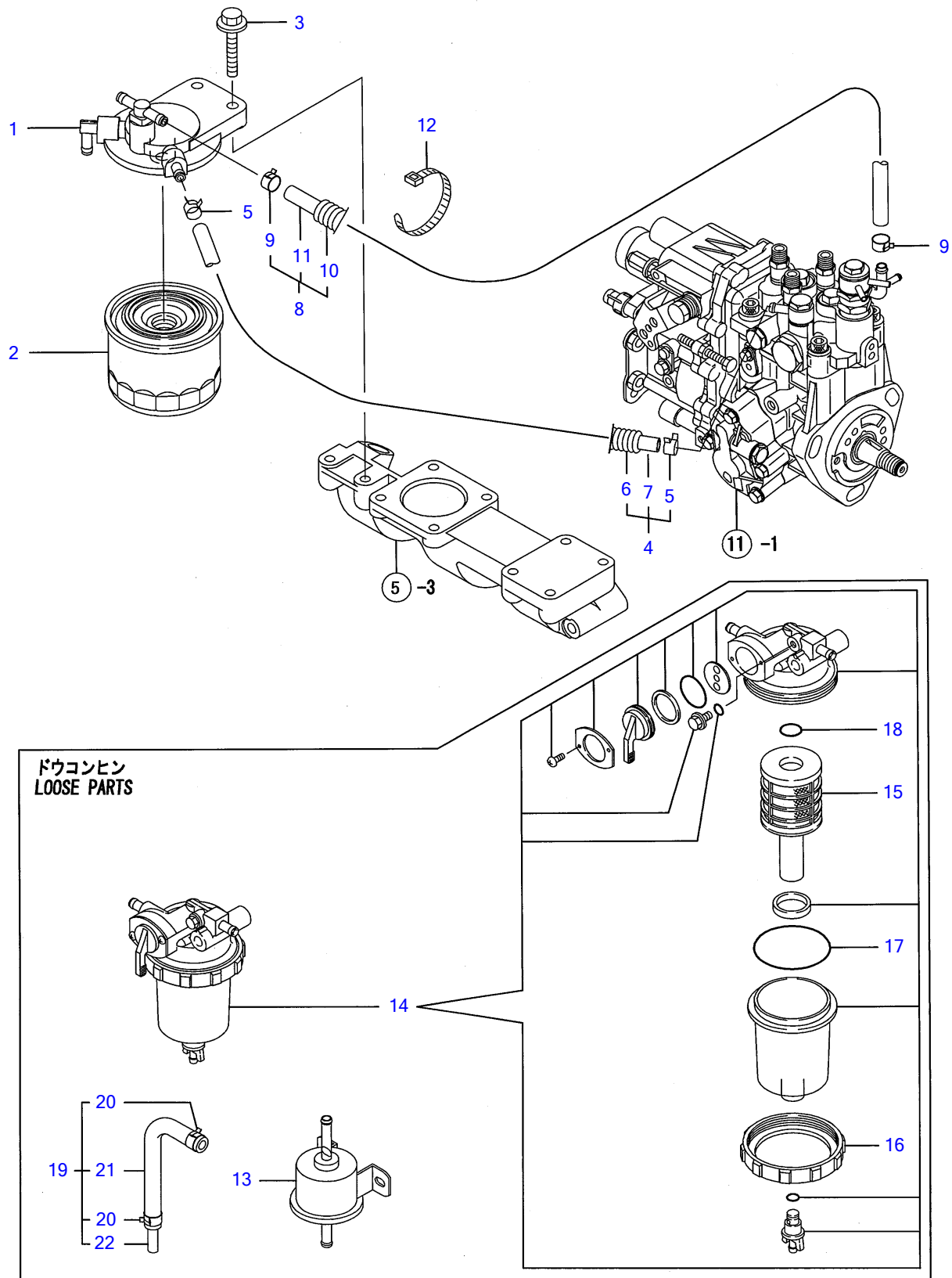
Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
FUEL INJECTION VALVE



FOIY¼-ÍPÝ FUEL INJECTION VALVE

REF NO.	PARTS NO.	Description	Q'ty
1	Y729245-53100	FOIÍPÝ ASSY(WBC	3
2	Y129004-53001	• É½PÙ CMP	3
5	Y114250-53080	• 1-½ÄÄÄ(D16.95)	3
6	Y119802-53100	• É½PÙÍÜÄP CMP	3
10	Y114250-53120	• ½ÍßØÝ, P(É½PÙ	3
11	Y114250-53130	• ¼-Ä(É½PÙ½ÍßØÝ, P	3
12	Y114250-53140	• ½ÄÄÍßÍßÜ-Ä	3
13	Y114250-53210	• ÉßÝ(É½PÙ²Ä·PÖ	6
14	Y114250-53400	• ¼Ñ CMP	3
26	Y119305-59120	ÌÜÄPÖ(ÍÝ¼Ö¶ÝCMP	1
29	Y129150-59131	• HB4X14	1
30	Y129150-59120	ÌÜÄPÖ(ÍÝ¼Ö¶Ý CMP	2
33	Y129150-59131	• HB4X14	2
35	Y129263-59811	FO-T(ÍÝ¼Ö CMP	1
39	Y129263-59821	FO-T(ÍÝ¼Ö CMP	1
43	Y129263-59831	FO-T(ÍÝ¼Ö CMP	1
48	Y129263-59550	FO-T(ÖÄP¼ CMP	1
49	Y129486-59320	• ¾Ü·P-ÄÄÖ-ÌP(10.7	1
50	Y119802-59550	• FO-T(ÖÄP¼ CMP	1
51	Y124722-59050	• • Í-½, ØÄÍß(ÌÜ 9	2
53	Y129486-59551	FOÖÄP¼¶Ý CMP	2
54	Y124722-59050	• Í-½, ØÄÍß(ÌÜ 9	4
57	Y124060-77680	Í-½, ØÄÍß(ÌÜ 10	1
58	Y129150-59580	·ÖÄÍß(FO-TÖÄP¼	1

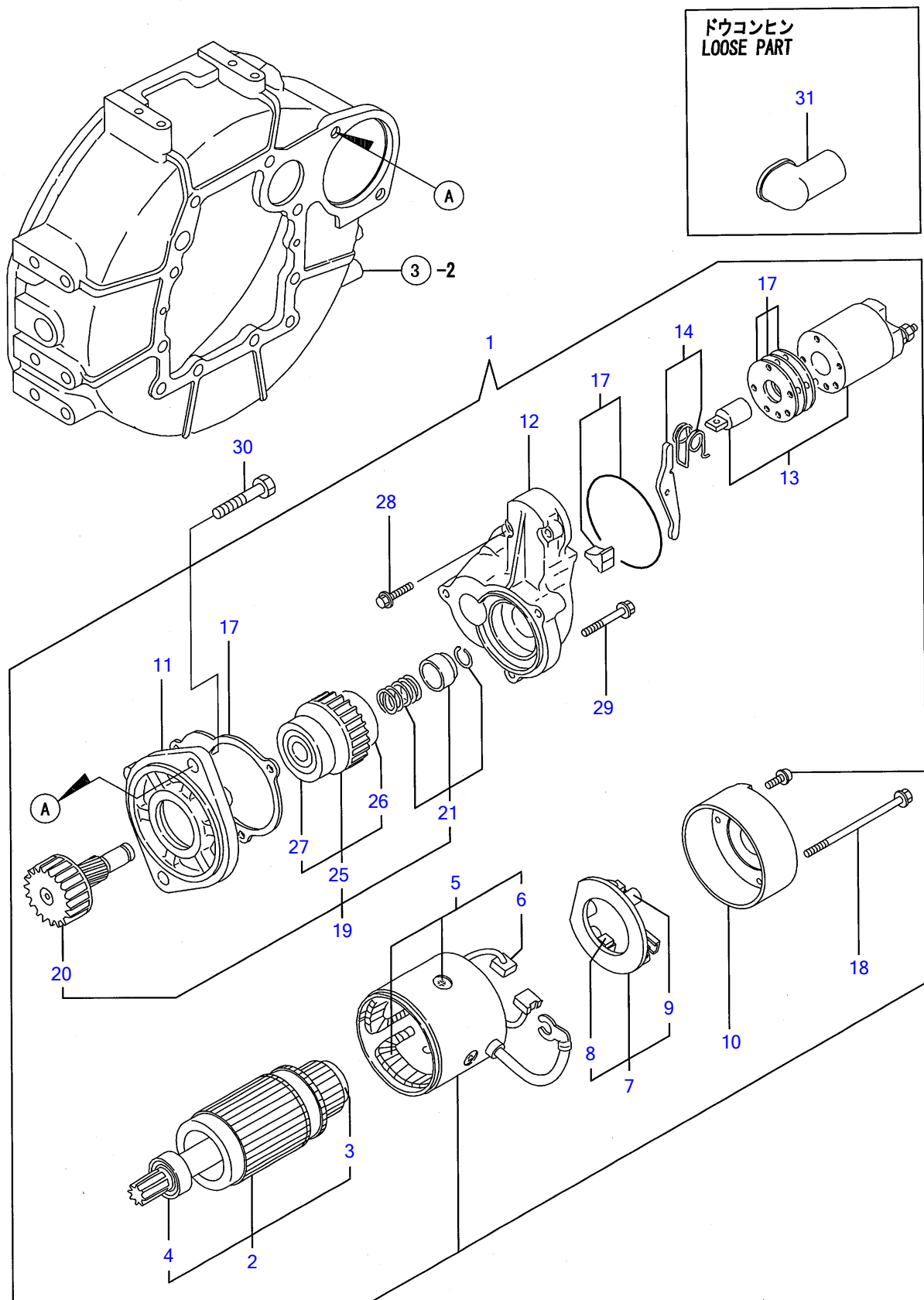
Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
FUEL LINE



FOËß³Íß FUEL LINE

REF NO.	PARTS NO.	Description	Q'ty
1	Y129004-55610	BRACKET, FILTER	1
2	Y119802-55800	FILTER, FUEL	1
3	Y26106-080302	BOLT M 8X 30 PLATED	2
4	Y129044-59010	PIPE, FUEL	1
5	Y124766-59050	• CLAMP 12	2
6	Y129044-59100	• PROTECTOR, PIPE 15	1
7	Y129044-59510	• PIPE, FUEL OIL	1
8	Y129950-59311	PIPE, FUEL	1
9	Y124766-59050	• CLAMP 12	2
10	Y129961-59110	• TUBE	1
11	Y105025-59580	• PIPE, FUEL OIL	1
12	Y121750-59890	CLAMP 140	1
13	Y129612-52100	FUEL PUMP	1
14	Y129906-55700	SEPARATOR ASSY	1
15	Y119802-55710	• ELEMENT	1
16	Y129100-55690	• RING, RETAINING	1
17	Y24321-000650	• O-RING 1A G-65.0	1
18	Y24311-000160	• O-RING 1A P-16.0	1
19	Y119840-59601	BEND ASSY	1
20	Y124766-59050	• CLAMP 12	2
21	Y119840-59611	• BEND, RETURN	1
22	Y119840-59621	• JOINT	1

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
STARTING MOTOR

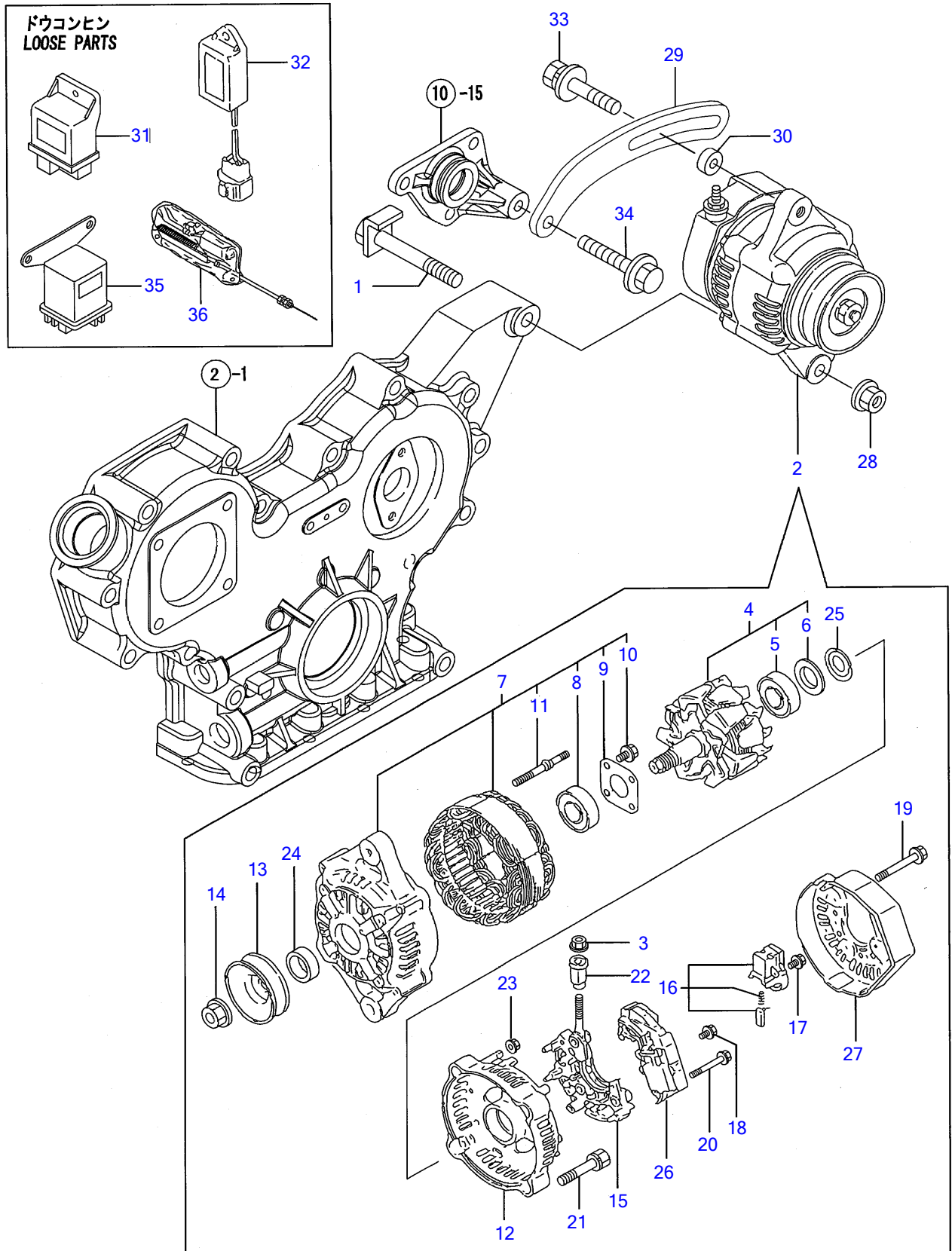


Y00D8260	14. スターティングモータ			
3TNV88-QTB2		1:2004.05		PLUS

1/2A-Ä²Y, PÓ-Ä STARTING MOTOR

REF NO.	PARTS NO.	Description	Q'ty
1	Y129400-77012	STARTING MOTOR	1
2	Y129486-77400	• ARMATUER	1
3	Y171008-77410	• • BEARING(1)	1
4	Y171008-77420	• • BEARING(2)	1
5	Y129400-77441	• FIELD COIL ASSY	1
6	Y129486-77460	• • BRUSH	2
7	Y129486-77470	• HOLDER ASSY, BRUSH	1
8	Y129486-77460	• • BRUSH	2
9	Y129486-77490	• • SPRING, START BRUSH	4
10	Y129900-77460	• COVER, REAR	1
11	Y171008-77510	• HOUSING ASSY, GEAR	1
12	Y129400-77520	• HOUSING, CENTER	1
13	Y129400-77531	• SWITCH ASSY, MAGNETIC	1
14	Y171008-77540	• LEVER SET, SHIFT	1
17	Y129400-77571	• DUST COVER, (NON-ASB.)	1
18	Y129900-77640	• BOLT, THROUGH	2
19	Y171008-77650	• PINION ASSY	1
20	Y171008-77660	• • SHAFT, PINION	1
21	Y171008-77670	• • STOPPER SET, PINION	1
25	YX2114555500	• • CLUTCH ASSY	1
26	YX2114955020	• • • BALL BEARING	1
27	YX2240410100	• • • BALL BEARING	1
28	Y26106-060322	• BOLT M 6X 32 PLATED	2
29	Y26106-060402	• BOLT M 6X 40 PLATED	3
30	Y26116-120252	BOLT M12X 25 PLATED	2
31	Y124550-77030	COVER, TERMINAL	1

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051- GENERATOR

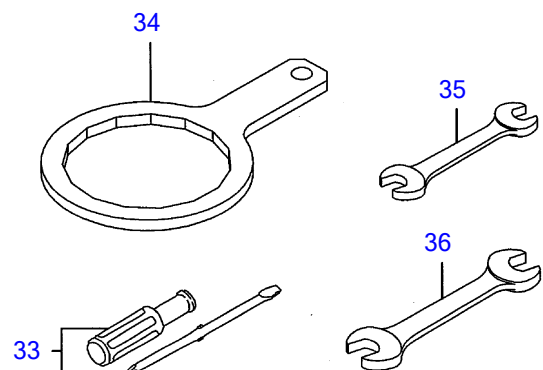
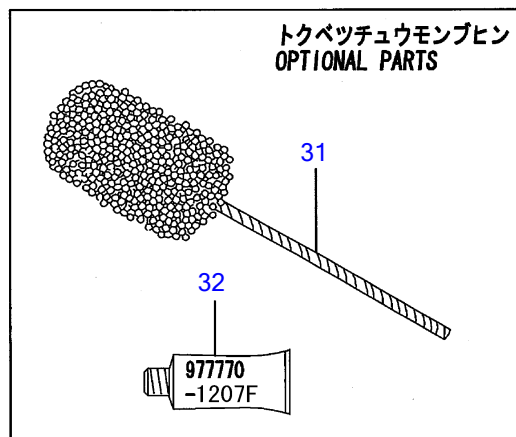
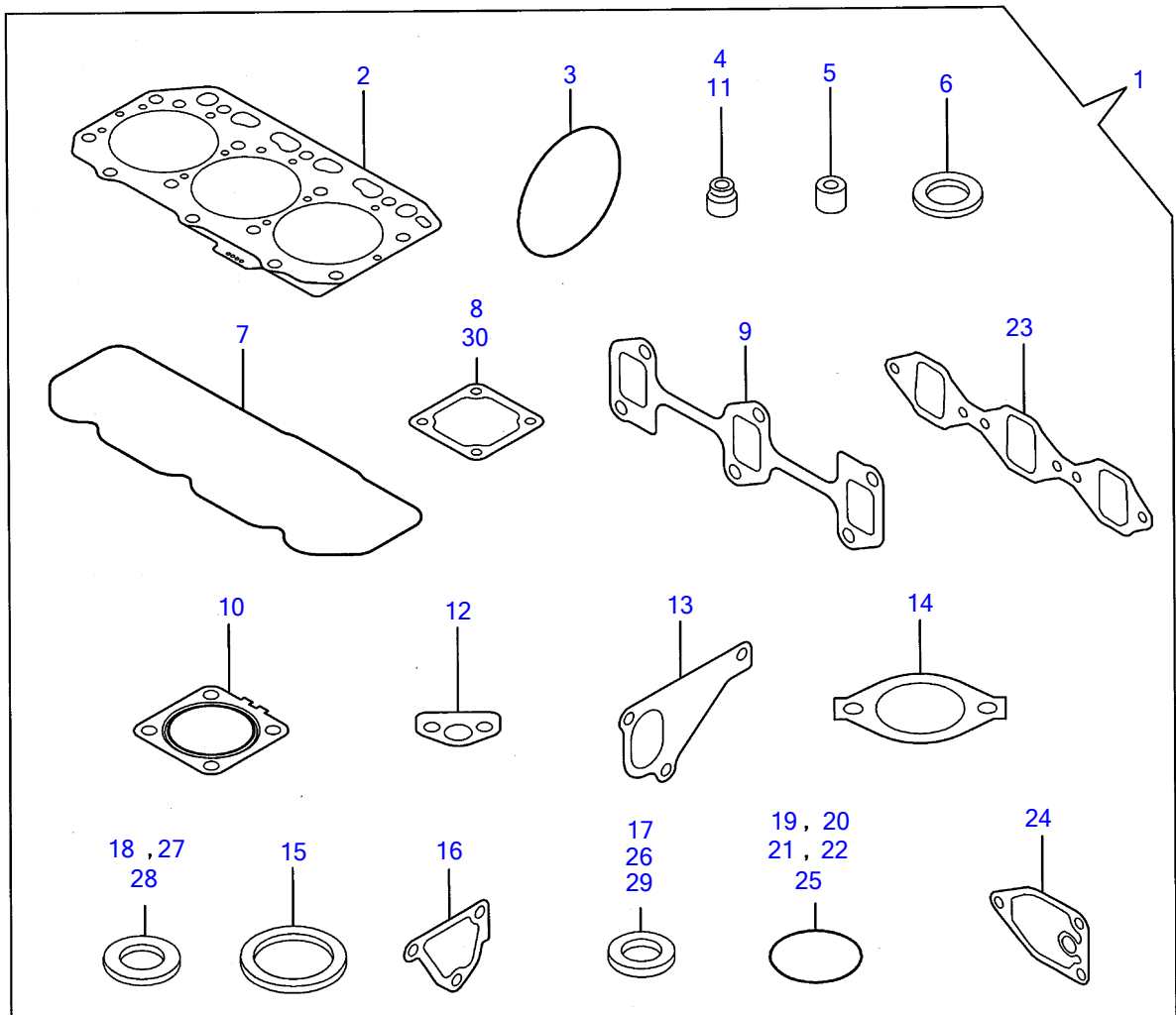


Y00D8260	15. ジェネレータ		
3TNV88-QTB2	1:2004 05		PLUS

1/2" EÜ-Ä GENERATOR

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y119740-77250	10X76 (GEN	1			
2	Y129240-77200	ALTERNATOR	1			
3	Y129240-79310	• NUT	1			
4	Y119620-77380	• ROTOR ASSY	1			
5	Y126501-79240	• BALL BEARING	1			
6	Y119620-79250	• COVER, BEARING	1			
7	Y119620-77421	• FLAME ASSY, DRIVE	1			
8	Y119620-79200	• BALL BEARING	1			
9	Y119620-79210	• PLATE	1			
10	Y119620-79220	• SCREW	4			
11	Y119620-79230	• BOLT, STUD	2			
12	Y119620-77440	• FLAME ASSY, REAR	1			
13	Y119620-77461	• PULLEY	1			
14	Y119620-77471	• NUT	1			
15	Y119620-79260	• HOLDER	1			
16	Y129052-79270	• HOLDER, BRUSH	1			
17	Y119620-79290	• SCREW	6			
18	Y119620-79300	• SCREW	1			
19	Y119620-79310	• BOLT	3			
20	Y119620-79320	• SCREW W/WASHER	2			
21	Y119620-79330	• BOLT	2			
22	Y119620-79340	• INSULATION BUSH	1			
23	Y119620-79350	• NUT	2			
24	Y119620-77490	• COLLAR	1			
25	Y119620-79360	• THRUST WASHER	1			
26	Y129240-77710	• REGULATOR ASSY	1			
27	Y129240-79300	• COVER	1			
28	Y26306-100002	NUT	1			
29	Y119802-77330	ADJUSTER, BELT	1			
30	Y119940-77270	ADJUSTER, BELT	1			
31	Y119802-77200	RELAY, SAFETY	1			
32	Y129211-77920	TIMER	1			
33	Y119802-77340	BOLT, ADJUSTER	1			
34	Y26106-080452	BOLT M 8X 45 PLATED	1			
35	Y119646-77900	RELAY, POWER	2			
36	Y119032-77910	MOTOR ASSY, ENG.STOP	1			

Engine for TB135 3TNV88-QTB2 (air con.) S/N 13514051-
GASKET SET



93, P & ÊBÂ·Y¾ÄÄ GASKET SET

REF NO.	PARTS NO.	Description	Q'ty	I	R	"ö
1	Y729001-92800	ÊBÂ·Y¾ÄÄ (ÉY±½)	1			
2	Y129001-01340	• ÍÄÄP½¹ÄÄ(ÉY±½)	1			
3	Y121850-51960	• OØY, P(FOPÄØÄ¹)	1			
4	Y124460-11340	• ÊPÜB½ÄÑ¼-Ü	3			
5	Y119802-11870	• ÍBÜÄ, Ä(É½PÜ	3			
6	Y119625-11880	• É½PÜ¼-Ä	3			
7	Y129004-11310	• ÊBÂ·Y(ÍPÜÜY¼Ä	1			
8	Y129150-77511	• PK(±Ê-Ä)(ÉY±½)	1			
9	Y129150-13110	• PK(ÍÄÍ-ÜÄP	1			
10	Y129004-13200	• ¶P½¹ÄÄPK(»²ÜY»	1			
11	Y121400-11340	• ÊPÜB½ÄÑ¼-Ü	3			
12	Y129150-35041	• PK(·Ö³ÆÖ³¶Y)(ÉY±½)	1			
13	Y129486-42021	• PK(CW-P	1			
14	Y129795-49551	• PK(»-Ó½ÄÄÄ¶ÊP-)(ÉY±½)	1			
15	Y129150-49811	• PK(»-Ó½ÄÄÄ¼Ä)(ÉY±½)	1			
16	Y124395-49840	• PK(»-Ó½ÄÄÄ¹-½	1			
17	Y22190-080002	• ¼-ÜÜÄ¼Ö(¶Ü.ÆÄØÜ) 8	2			
18	Y124465-44950	• ÊBÂ·Y16	1			
19	Y24311-000120	• OØY, P 1A P 12.0	3			
20	Y24311-000320	• OØY, P 1A P 32.0	2			
21	Y24341-000240	• OØY, P 1A S 24.0	1			
22	Y129486-42140	• OØY, P G 30	1			
23	Y129150-12111	• PK(SUCÍÆÍ-ÜÄP)(ÉY±½)	1			
24	Y129150-35111	• PK(Í²ÜÄÍP×¹ÄÄ)(ÉY±½)	1			
25	Y119609-32040	• OØY, P P16	4			
26	Y22190-100002	• ¼-ÜÜÄ¼Ö(¶Ü.ÆÄØÜ)10	2			
27	Y23414-080000	• ÊBÂ·Y(ÍÜ 8	1			
28	Y129150-49360	• PK 10	1			
29	Y22190-220002	• ¼-ÜÜÄ¼Ö(¶Ü.ÆÄØÜ)22	1			
30	Y129100-77510	• ÊBÂ·Y(±Ê-Ä- ÍÜÄ, ½Í-Y	1			
31	Y129400-92430	• HORN, FLEX	1			
32	Y977770-1207F	¼Øº-Y¹² ·¼PÖ³¶P½¹ÄÄ	1			
33	Y104200-92350	ÄP×²ÊP-(»¼¶¼·	1			
34	Y119640-92750	Í²ÜÄÜYÁ 80	1			
35	Y28110-100120	½ÊBÂ 10X12	1			
36	Y28110-140170	½ÊBÂ 14X17	1			