

GEHL®

Form No.
918075
Revision D
October 2009

Model 753Z

Compact Excavator

Serial Number Range

Engine Tier II Models: AC02516 to AD07209

Engine Tier III Models: AH00646 and up



Parts Manual

INTRODUCTION

When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number. For your safety and continued proper operation, use only genuine GEHL service parts.

The model and serial number for this unit are on a tag located on a panel on the front of the cab.

"Right" and "left" are determined from a position sitting on the operator's seat and facing forward.

GEHL Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

Refer to the abbreviations table located on this page for special parts descriptions. Standard attaching hardware torque values are also provided near the back of this manual. Metric torque values shown in the illustrations are in Newton-meters and are converted to foot-pounds by multiplying by 0.738.

Specific reference numbers, indicating a complete assembly, are circled in some illustrations. A small bag, pictured in some illustrations, indicates a seal kit (seals, o-rings, etc.). In the exploded view parts list, additional information may follow the Reference Number.

Serial number breaks are indicated as follows:

- (SN 999 and before) - indicates serial numbers up to and including 999.
- (SN 1000 - 2000) - indicates serial numbers between 1000 and 2000.
- (SN 999 and up) - indicates serial numbers including 999 and after.

Serial number exceptions and inclusion are indicated as follows:

- (SN 999 and before except 997) - indicates serial numbers up to and including 999, EXCEPT 997.
- (SN 1000 - 2000 except 1996 including 997) - indicates serial numbers between 1000 and 2000, INCLUDING 997 EXCEPT 1996.

- (SN 2001 and up including 1996) - indicates serial numbers including 2001 and after, INCLUDING 1996.

Unless otherwise specified, all cap screws nuts, and bolts are Grade 8.8, cadmium or zinc plated.

NOTE: *The following abbreviations may be used herein:*

ASSD.....	Assembled
ASY.....	Assembly
ASSY.....	Assembly
AR.....	As Required
CB.....	Carriage Bolt
CP.....	Cotter Pin
CS.....	Cap Screw (Hexagon Head)
CYL.....	Cylinder
DIA.....	Diameter
FHCS.....	Flat Head Cap Screw
GR.....	Grade
HB.....	Hex Bolt
HLN.....	Hex Lock Nut
HN.....	Hex Nut
HP.....	High Pressure
HYD.....	Hydraulic
INS.....	Insert
LH.....	Left Hand
LN.....	Lock Nut
LT.....	Left
LW.....	Lock Washer
M.....	Meter or Meters
MM/mm.....	Millimeter
NPT.....	National Pipe Thread
NSS.....	Not Sold Separately
RH.....	Right Hand
RT.....	Right
SHCS.....	Socket Head Cap Screw
SLTD.....	Slotted
SN.....	Serial Number or Slotted Nut
SQ.....	Square
W/.....	With

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DECAL LOCATIONS

GENERAL INFORMATION

Decal location information is provided to assist in the proper selection and application of new decals, in the event the original decals become damaged or the machine is repainted. Refer to the listing for the illustration reference number, part number, description and quantity of each decal provided in the kit. Refer to the appropriate illustrations for replacement locations.

To ensure proper selection of the correct replacement decals, compare all of the various close-up location drawings to your machine before starting to refinish the unit. Then circle each decal shown (applicable to your machine) while checking off its part number in the listing. After you have verified all the decals needed for replacement, place any extra unnecessary decals aside for disposal.

NOTE: Refer to the *SAFETY* chapter of the *Operator's Manual* for the specific information provided on all of the various safety decals furnished in the decal kit.

NEW DECAL APPLICATION

Surfaces **MUST** be free from dirt, dust, grease and other foreign material before applying the new decal. To apply, remove the smaller portion of the decal backing paper and apply this part of the exposed adhesive backing to the clean surface while maintaining proper position and alignment. Peel the other portion of the backing paper off slowly while applying hand pressure to smooth out the decal surface.



CAUTION

ALWAYS follow safety precautions on decals. Replace the decals if they are damaged, or if the unit is repainted. If repainting, **BE SURE** all applicable decals are affixed to your unit.

PAINT NOTICE

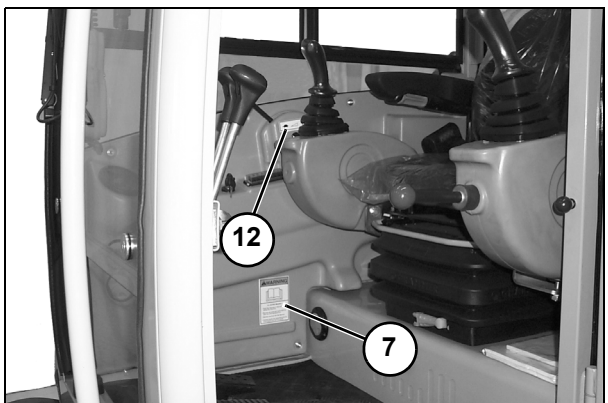
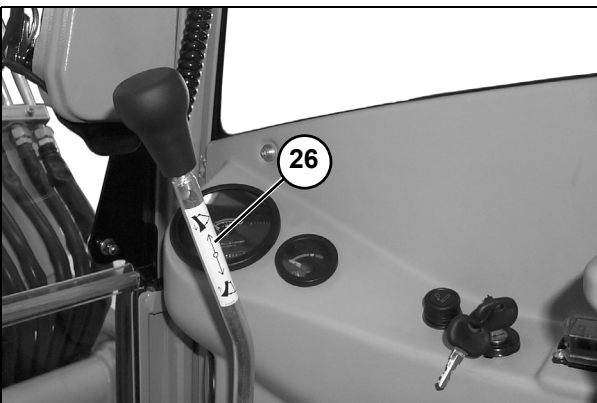
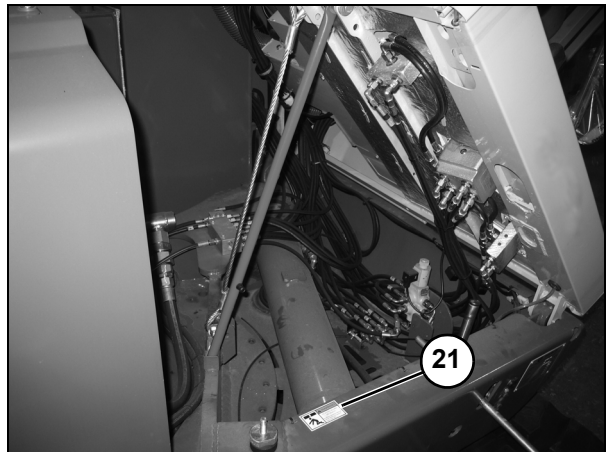
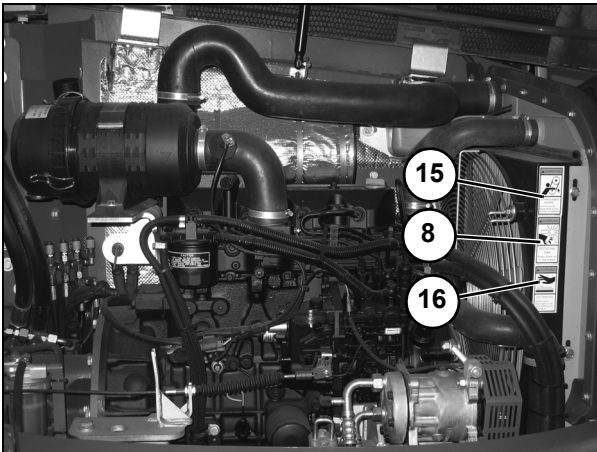
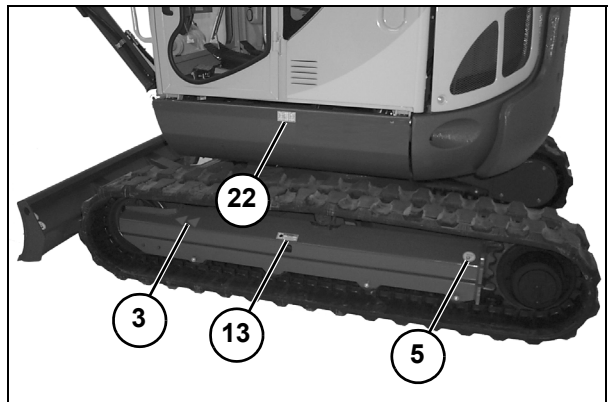
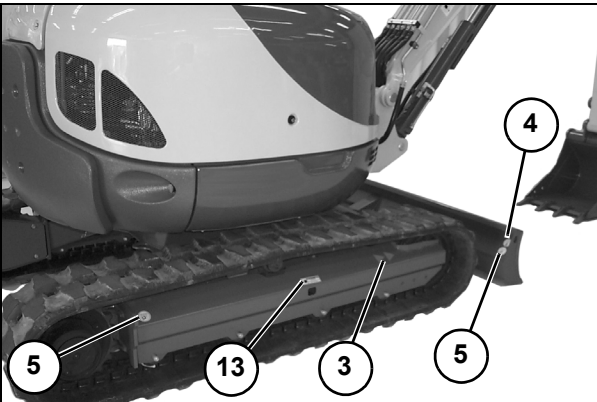
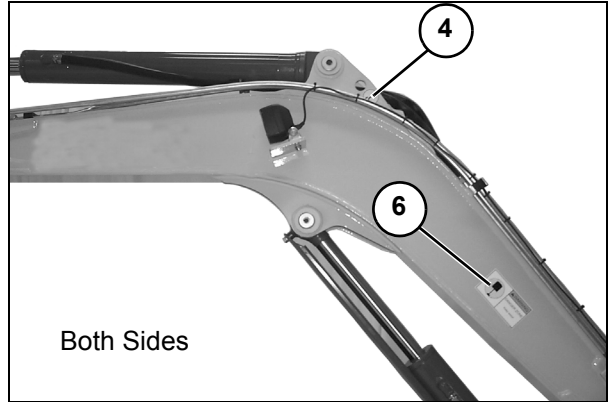
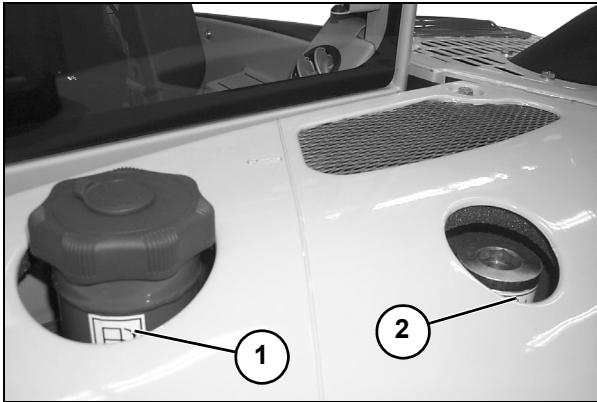
Use this list to order paint for refinishing:

167788	4 qts. Construction Yellow (GEHL)
167780	4 qts. Light Gray (GEHL)
167774	4 qts. Dark Gray (GEHL)
167789	6 (12.8 oz. Spray Cans) Yellow (GEHL)
167775	6 (12.8 oz. Spray Cans) Dark Gray (GEHL)
167781	6 (12.8 oz. Spray Cans) Light Gray (GEHL)

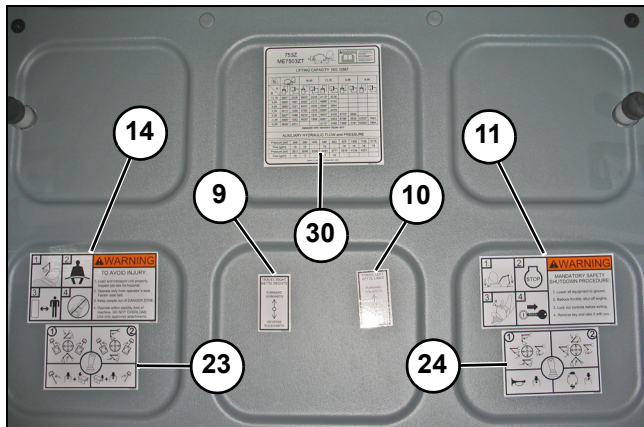
The decal kit for the model 753Z Compact Excavator is listed below:

Ref. No.	Part No.	Description & Quantity
	176917	Decal Kit - 753Z
1	161965	Decal/Diesel Fuel
2	161966	Decal/Hydraulic Oil
3	161970	Decal/Arrow (2 places)
4	161981	Decal/Lift Point (4 places)
5	161982	Decal/Tie-down Point (4 places)
6	161985	Decal/Warning Keep Away (2 places)
7	161986	Decal/Warning Read Manual
8	161987	Decal/Warning Rotating Fan (2 places)
9	162450	Decal/Travel Left
10	162451	Decal/Travel Right
11	163973	Decal/Warning Mandatory Shutdown
12	163974	Decal/Throttle Speed
13	163975	Decal/Warning Avoid Injury (2 places)
14	163976	Decal/Warning Avoid Injury
15	163977	Decal/Warning Entanglement Hazard
16	163978	Decal/Warning Hot Surface
17	164854	Decal/Warning Avoid Injury
18	173330	Decal/Zero Tail (Light Gray) (SN AD07209 and before)
19	173903	Decal/753Z (2 places)
20	175546	Decal/Zero Tail (Dark Gray) (SN AH00646 and up)
21	177441	Decal/Warning Avoid Injury
22	177442	Decal SAE/ISO Control
23	177443	Decal/Controls SAE/ISO LT
24	177444	Decal/Controls SAE/ISO RT
25	177765	Reflector (2 places)
26	177871	Decal/Dozer Blade Up/Down
27	183935	Decal/Gehl 5.50 x 23.34
28	184043	Decal/Gehl 3.75 x 15.92 (White)
29	184069	Decal/Gehl 6.75 X 28.65 (2 places)
30	203797	Decal/Lifting Capacity
31	205842	Lube Chart

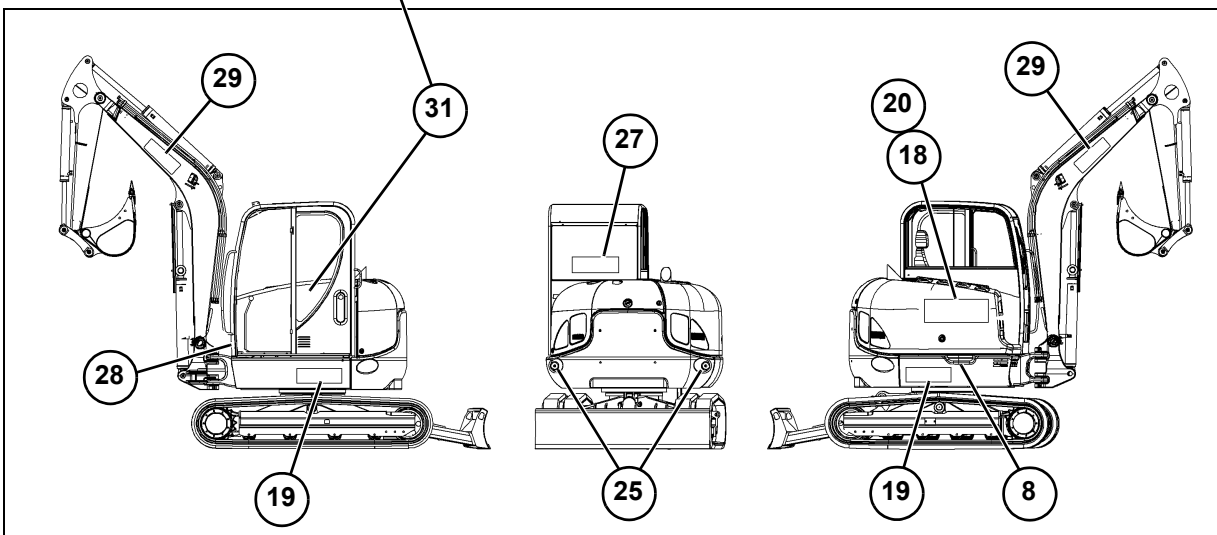
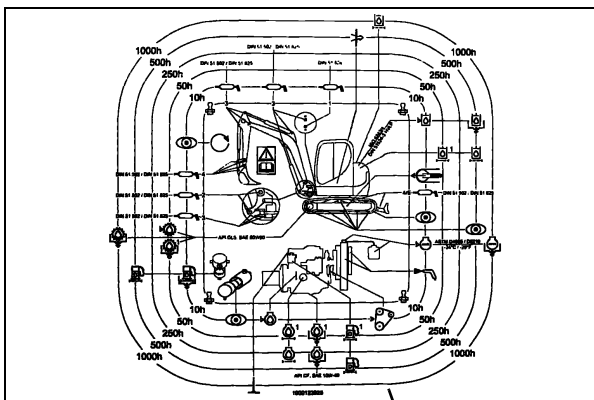
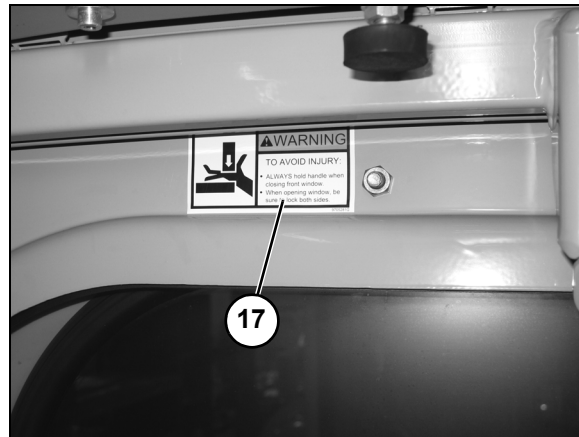
DECAL LOCATIONS



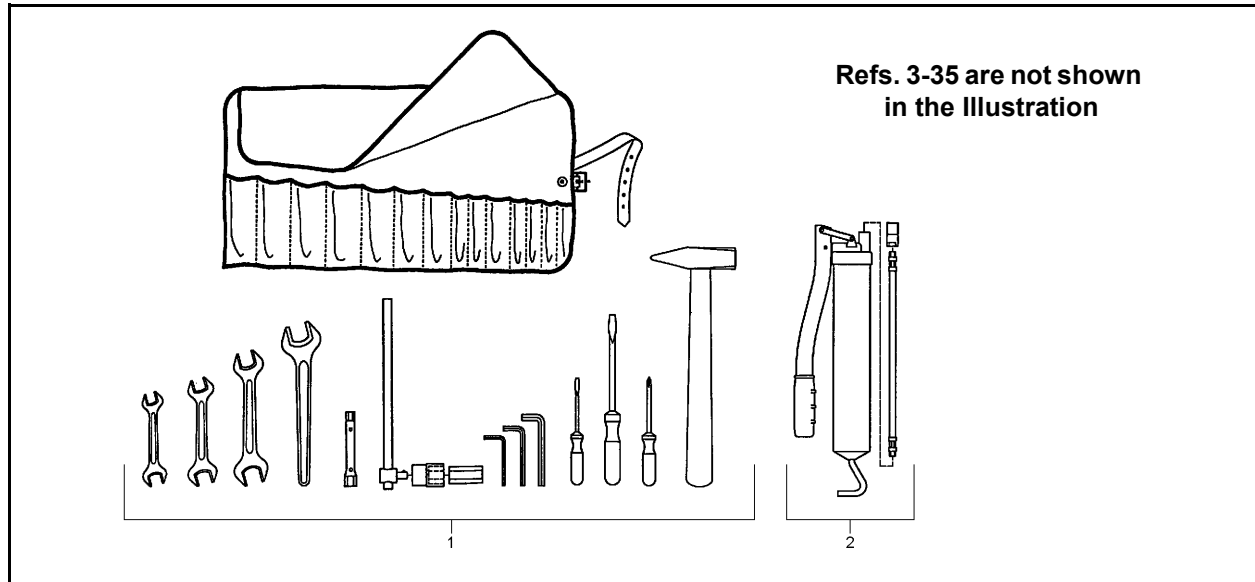
DECAL LOCATIONS



Overhead Panel Decals - positioning may vary by model and cabin style



NOTES



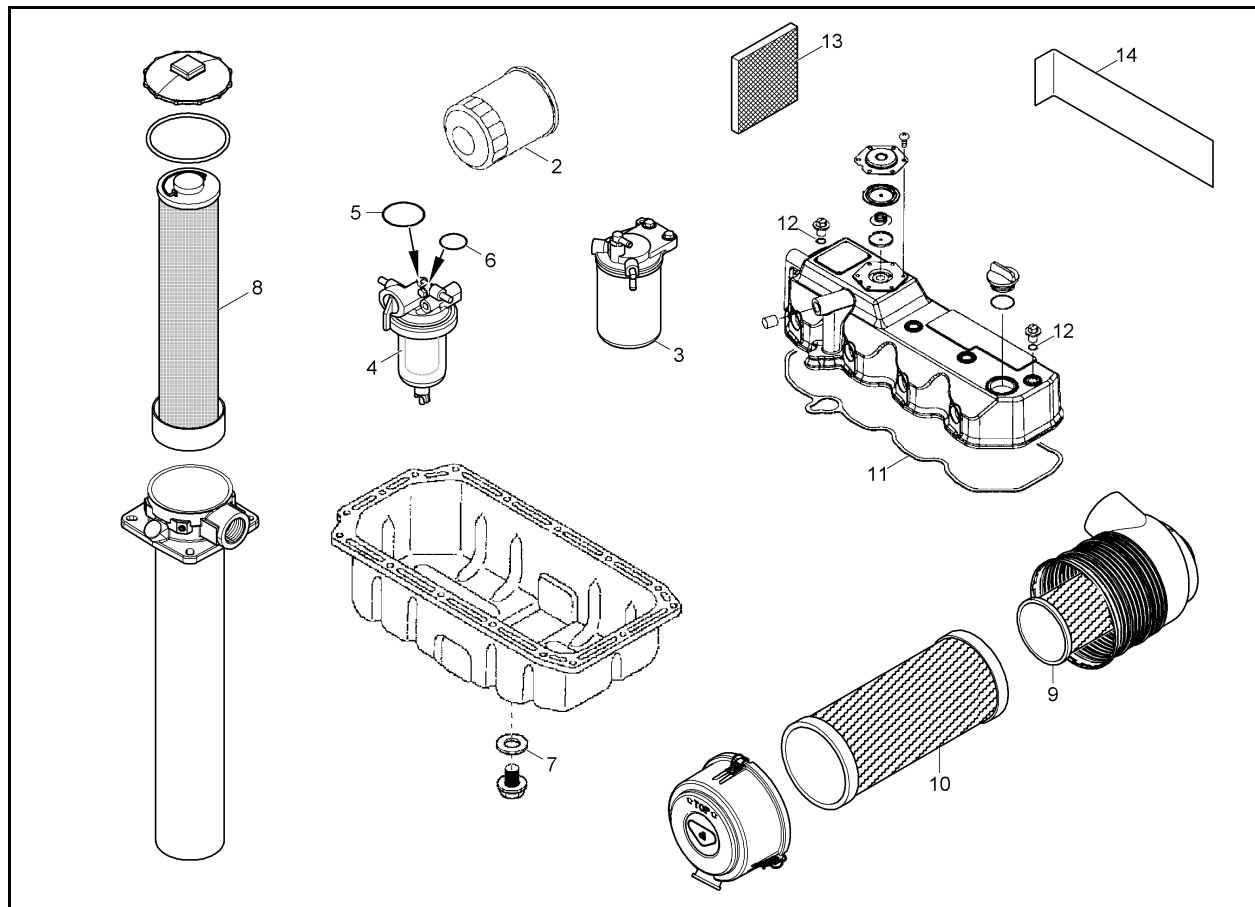
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177855	TOOL KIT	1	23	195389	M14 ADAPTOR (incl. in 195348 Timing Kit Tool)	1
2	179733	GREASE GUN	1	24	195390	M16 ADAPTOR (incl. in 195348 Timing Kit Tool)	1
3	184467	HYDRAULIC GAUGE KIT (Includes items 6, 8, 9, 10)	1	25	195391	ADAPTOR NUT (incl. in 195348 Timing Kit Tool)	1
4	186011	TEST PORT, 4MP-M16X2, 1/4 NPT	1	26	195392	CLAMP (incl. in 195348 Timing Kit Tool)	Set of 2
5	183877	TEST PORT, 3/4-16 UNF	1	27	195393	COMPRESSION ADAPTOR TOOL (Yanmar; TNE78—TNE106, TNV82/84/88)	1
6	184472	TEST GAUGE, 1000PSI	1	28	195394	COMPRESSOR ADAPTOR TOOL (Yanmar; 4TNV94/91/106)	1
7	184473	TEST GAUGE, 6000PSI	1	29	195395	1/4NPT ADAPTOR TOOL (Yanmar)	1
8	184475	TEST HOSE, 120" (Used with Gauge Kits)	1	30	241766	DIAGNOSTIC TOOL (Yanmar TNV Tier III)	1
9	184476	ADAPTER, 4FP-M16X2BLKHD (Used with Gauge Kits)	1	31	272813	FIELD TEST COOLANT STRIP (1 Kit from Coolant Analysis Kit)	1
10	184474	TEST GAUGE, 10,000PSI	1	32	272806	HYDRAULIC OIL ANALYSIS KIT (GEHL)	Set of 10
11	420-34912	ROD SEAL INSTALL TOOL, 3/4" X 1-1/4" DIAMETER SEALS	1	33	272809	ENGINE OIL ANALYSIS KIT (GEHL)	Set of 10
12	420-34913	ROD SEAL INSTALL TOOL, 1-1/2" X 2" DIAMETER SEALS	1	34	272811	FUEL ANALYSIS KIT (GEHL)	1
13	420-34914	ROD SEAL INSTALL TOOL, 2" X 3" DIAMETER SEALS	1	35	272812	COOLANT ANALYSIS KIT (GEHL)	Set of 10
14	272814	OIL VACUUM PUMP (incl. in Engine Oil Analysis Kit)	1				
15	272815	COOLANT VACUUM PUMP (incl. in Coolant Analysis Kit)	1				
16	272816	1/4" PLASTIC TUBING, 100' (incl. in Analysis Kit)	1				
17	195344	TRAIN KIT TOOL (Yanmar TNV)	1				
18	195345	INJECTOR PULLER (Yanmar; Wrench-type)	1				
19	195346	INJECTOR PULLER (Yanmar; Slide-hammer adapter)	1				
20	195348	TIMING KIT TOOL (Yanmar TNV)	1				
21	195387	DIAL INDICATOR (incl. in 195348 Timing Kit Tool)	1				
22	195388	30MM EXT ROD (incl. in 195348 Timing Kit Tool)	1				

***Analysis Kits - Contact your dealer.**

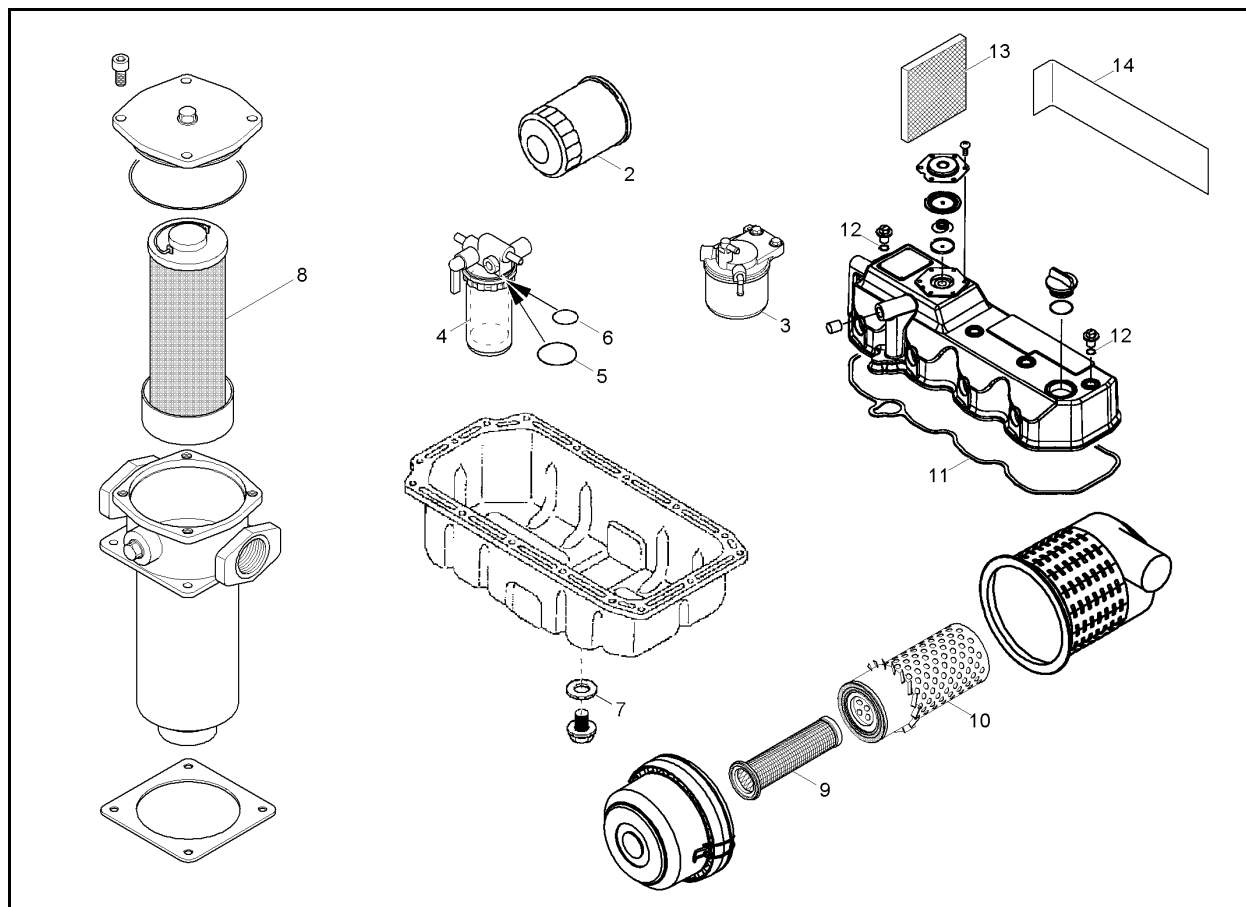
753Z - FILTERS, GASKETS AND SEALS

http://www.DucatoPartsSub.com/

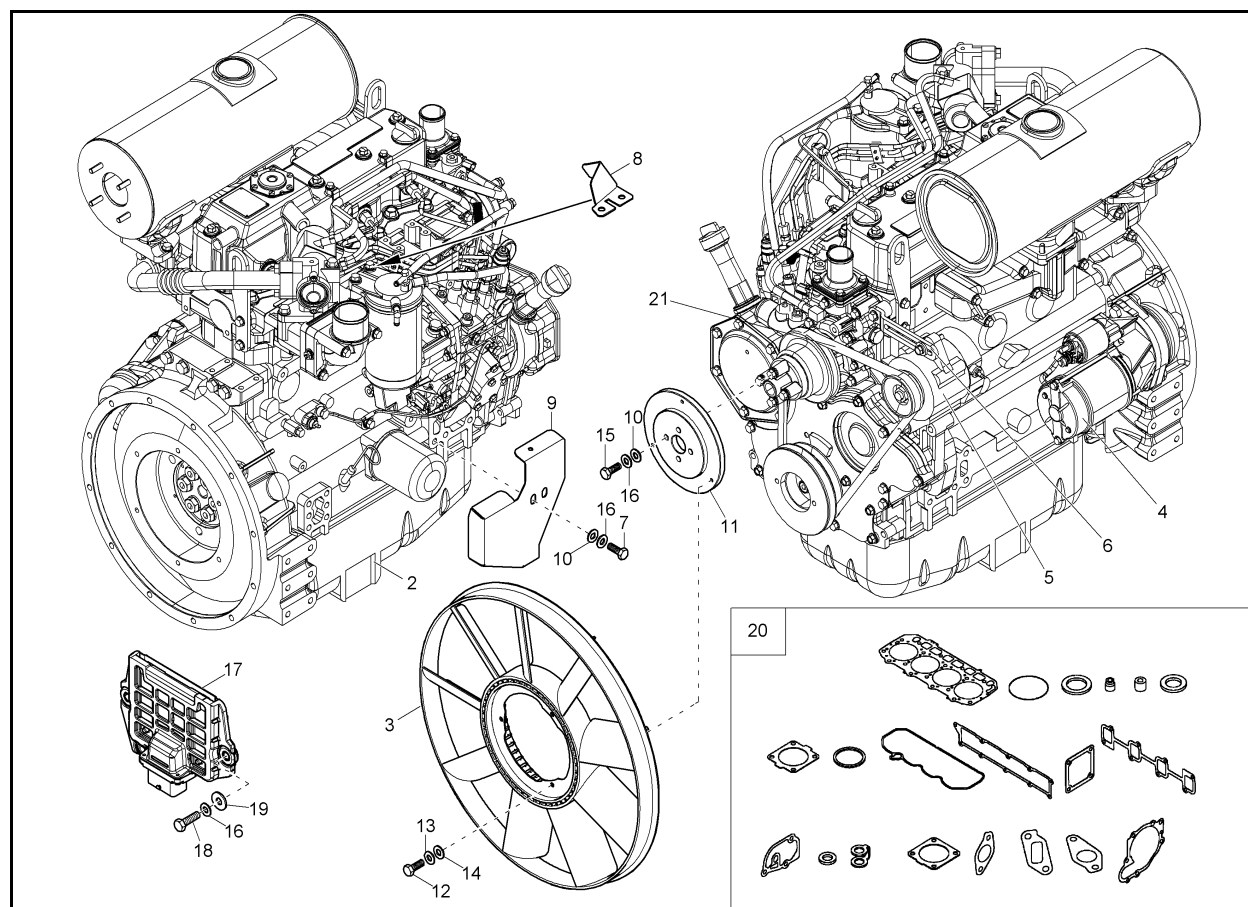
1000180667 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	179122	ENGINE OIL FILTER	1	9	207343	AIR FILTER - INNER	1
3	193024	FUEL FILTER	1	10	207342	AIR FILTER - OUTER	1
4	186340	FILTER (WATER SEPARATOR)	1	11	197698	VALVE COVER SEAL	1
5	177664	GASKET/FILTER HOUSING	1	12	425-34776	O-RING 1A P-12.0	4
6	177659	O-RING	1	13	177919	CABIN AIR FILTER	1
7	138113	SEAL WASHER	1	14	177793	CIRCULATION FILTER	1
8	202505	HYDRAULIC OIL FILTER ELEMENT	1				

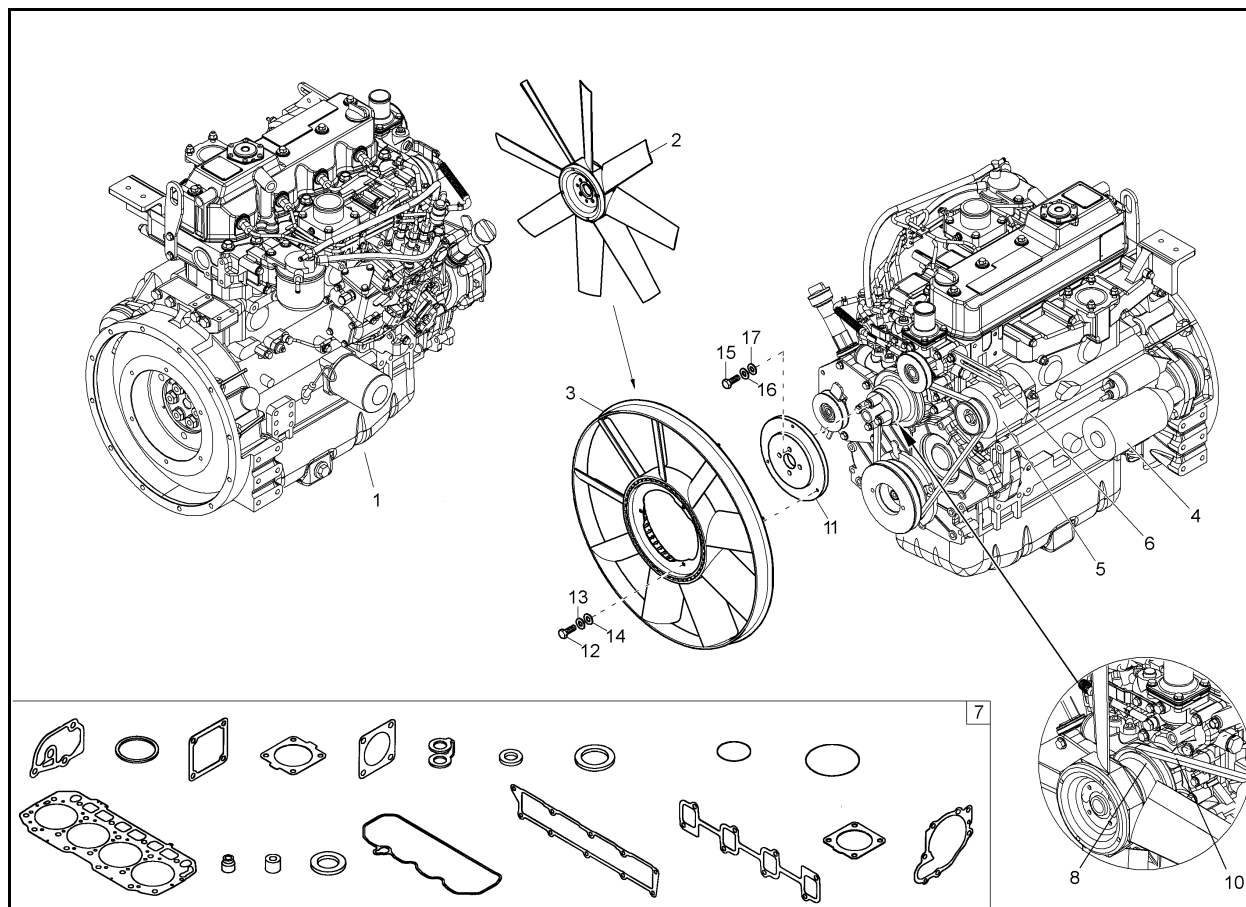


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	179122	ENGINE OIL FILTER	1	9	188817	AIR FILTER	1
3	204287	FUEL FILTER	1	10	188814	ELEMENT/PRIMARY	1
4	186340	FILTER (WATER SEPARATOR)	1	11	186526	VALVE COVER SEAL	1
5	177664	GASKET/FILTER HOUSING	1	12	425-34776	O-RING 1A P-12.0	4
6	177659	O-RING	1	13	177919	CABIN AIR FILTER	1
7	138113	SEAL WASHER	1	14	177793	CIRCULATION FILTER	1
8	161067	HYDRAULIC OIL FILTER ELEMENT	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	203322	BASIC ENGINE YANMAR (4TNV98-ZV/NS)	1	13	161675	LOCKWASHER S6	3
3	205501	RADIATOR FAN	1	14	161660	WASHER GR A6.4 ZO DIN 125	3
4	194316	STARTER	1	15	179784	SCREW	4
5	270984	ALTERNATOR	1	16	163670	LOCKWASHER	9
6	204164	CLAMP BAR/ALTERNATOR ADJUSTING	1	17	203326	ELECTRONIC CONTROL UNIT (ECU)	1
7	656093	CS M8-1.25X16 C8.8 ZY DIN931	2	18	656105	CS M8-1.25X25 C8.8 ZY DIN931	3
8	203324	COVER	1	19	7462680011	WASHER 8.4 ST A2C	3
9	203325	COVER	1	20	203323	SEAL KIT	1
10	163634	WASHER	6	21	203346	V-BELT (FAN)*	1
11	205502	SPACER	1				
12	656149	CS M6-1X16 C8.8 ZY DIN931	3				

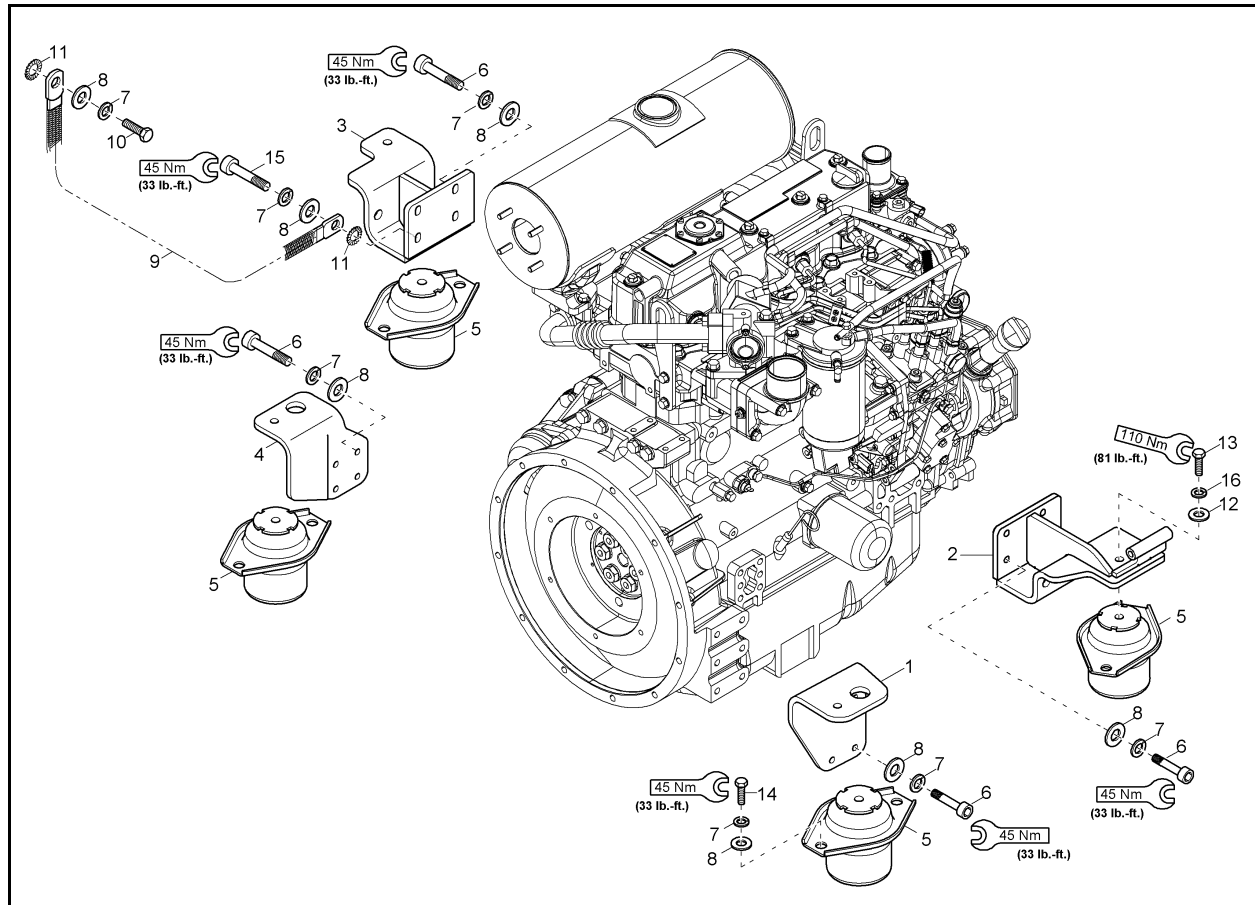
* For AC compressor belt see page 190



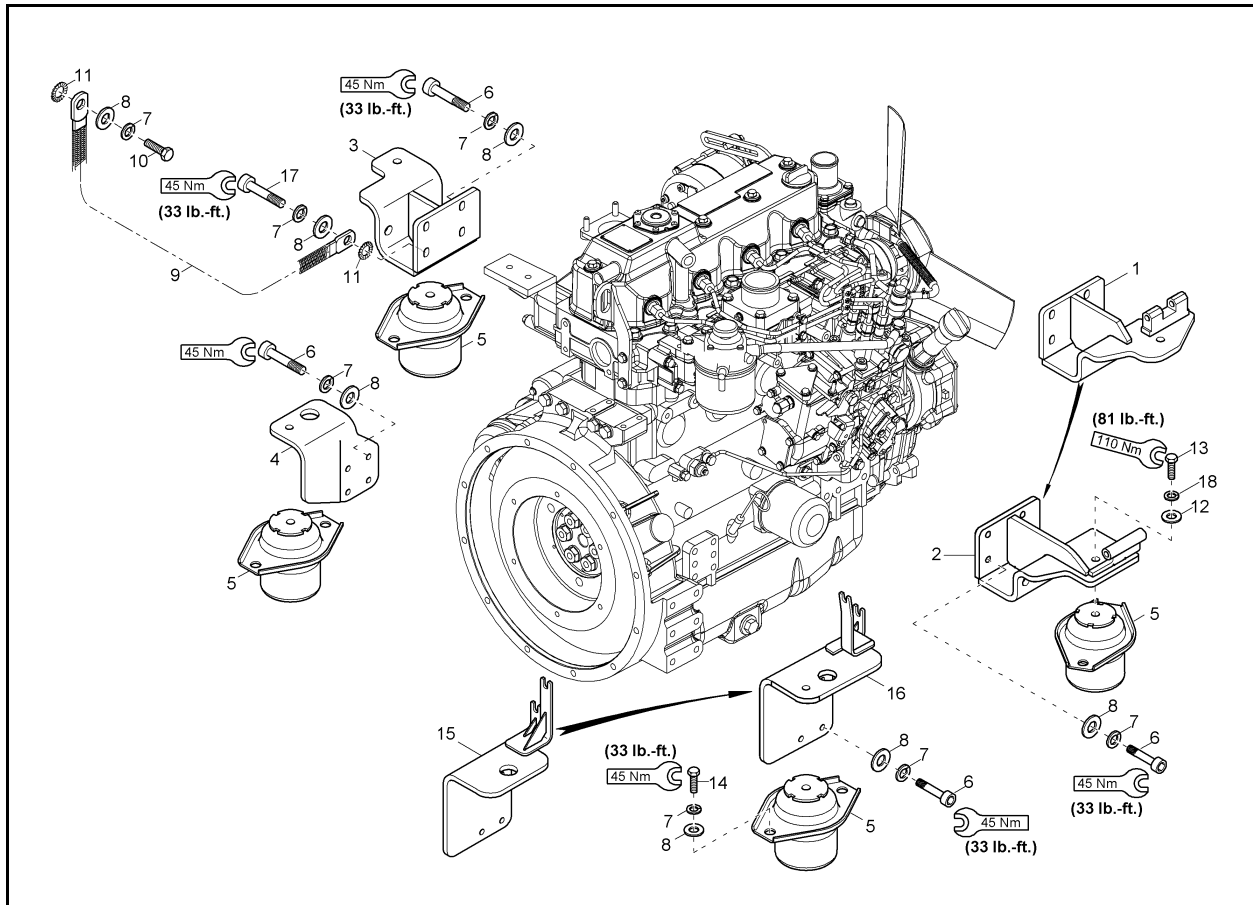
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	208222	BASIC ENGINE YANMAR (4TNV98-VNS)	1	10	177559	V-BELT (FAN)*	1
2	177047	RADIATOR FAN (SN AD04602 AND BEFORE)	1	11	205502	SPACER (SN AD04603 - AD07209)	1
3	205501	RADIATOR FAN (SN AD04603 - AD07209)	1	12	656149	CS M6-1X16 C8.8 ZY DIN931	3
4	188160	STARTER	1	13	161675	LOCKWASHER S6	3
5	270984	ALTERNATOR	1	14	161660	WASHER GR A6.4 ZO DIN 125	3
6	177560	CLAMP BAR/ALTERNATOR ADJUSTING	1	15	179784	SCREW	4
7	177561	GASKET/SEAL KIT	1	16	163670	LOCKWASHER	4
8	208221	BELT PULLEY	1	17	163634	WASHER	4

* For AC compressor belt see page 190 or page 191

753Z - ENGINE MOUNTS <https://truckmanualshub.com/>
1000180531 (SN AH00646 AND UP)

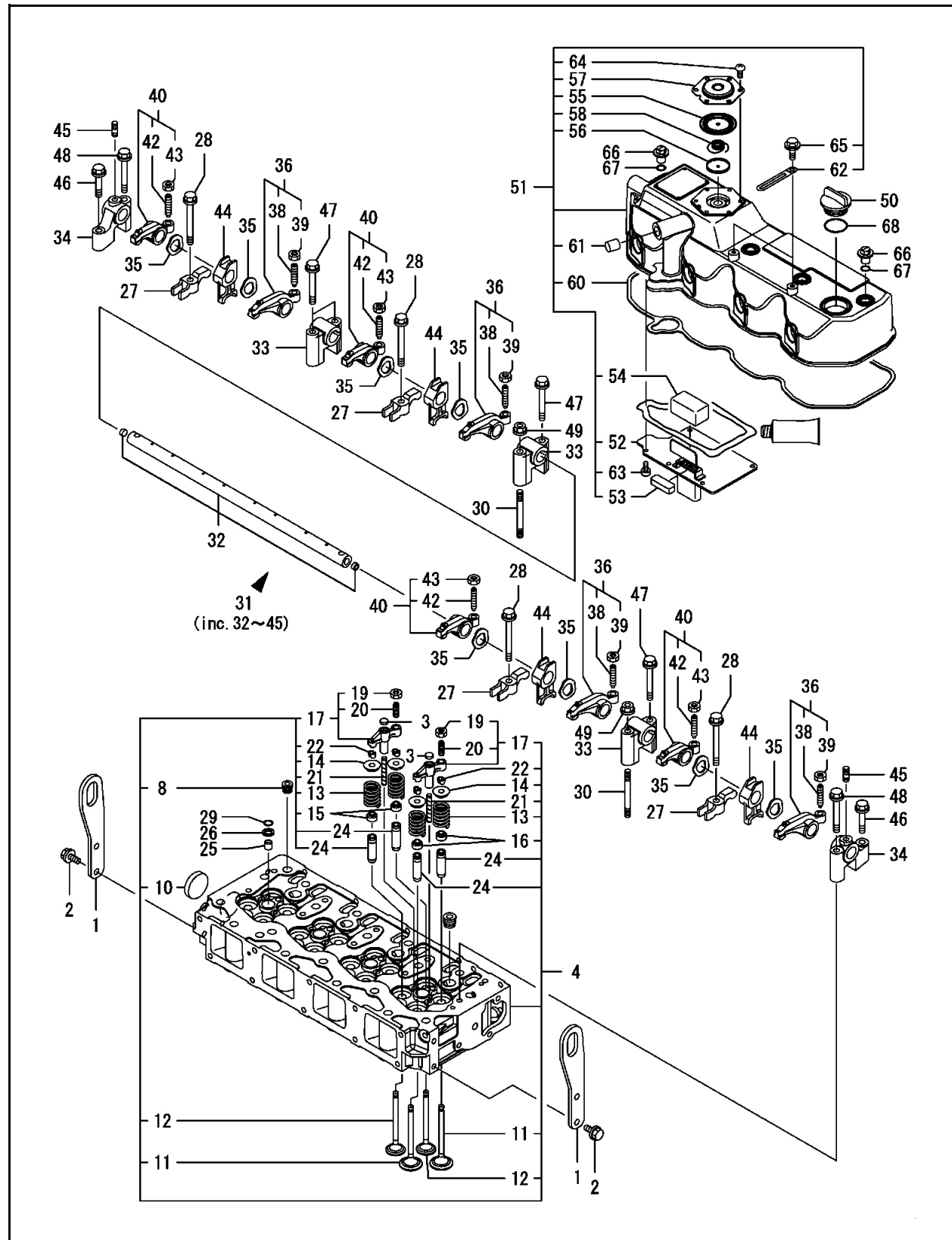


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203327	ENGINE MOUNT-RT REAR	1	10	656090	CS M10-1.5X16 C8.8 ZY DIN931	1
2	204875	ENGINE MOUNT-RT FRONT	1	11	177460	SERRATED WASHER	2
3	177147	ENGINE MOUNT-LT FRONT	1	12	163642	WASHER	4
4	177146	ENGINE MOUNT-LT REAR	1	13	651406	CS M12-1.75X35 C10.9 ZY DIN931	4
5	178834	MOTOR MOUNT	4	14	656006	CS M10-1.5X20 C8.8 ZY DIN931	8
6	651473	SHCS M10-1.25X25 F8.8 ZY DIN912	15	15	651475	SHCS M10-1.25X30 F8.8 ZY DIN912	1
7	161669	LOCKWASHER S10	24	16	163651	WASHER	4
8	161640	WASHER/GR A 10.5	24				
9	165224	GROUND CABLE	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177037	ENGINE MOUNT-RT FRONT (SN AD06354 AND BEFORE)	1	10	656090	CS M10-1.5X16 C8.8 ZY DIN931	1
2	204875	ENGINE MOUNT-RT FRONT (SN AD06355 - AD07209)	1	11	177460	SERRATED WASHER	2
3	177147	ENGINE MOUNT-LT FRONT	1	12	161645	WASHER/GR A 13 DIN7349	4
4	177146	ENGINE MOUNT-LT REAR	1	13	651406	CS M12-1.75X35 C10.9 ZY DIN931	4
5	178834	MOTOR MOUNT	4	14	656006	CS M10-1.5X20 C8.8 ZY DIN931	8
6	651473	SHCS M10-1.25X25 F8.8 ZY DIN912	15	15	177144	ENGINE MOUNT-RT REAR (SN AC03384 AND BEFORE)	1
7	161669	LOCKWASHER S10	24	16	206861	ENGINE MOUNT-RT REAR (SN AC03385 - AD07209)	1
8	161640	WASHER/GR A 10.5	24	17	651475	SHCS M10-1.25X30 F8.8 ZY DIN912	1
9	165224	GROUND CABLE	1	18	163651	WASHER	4

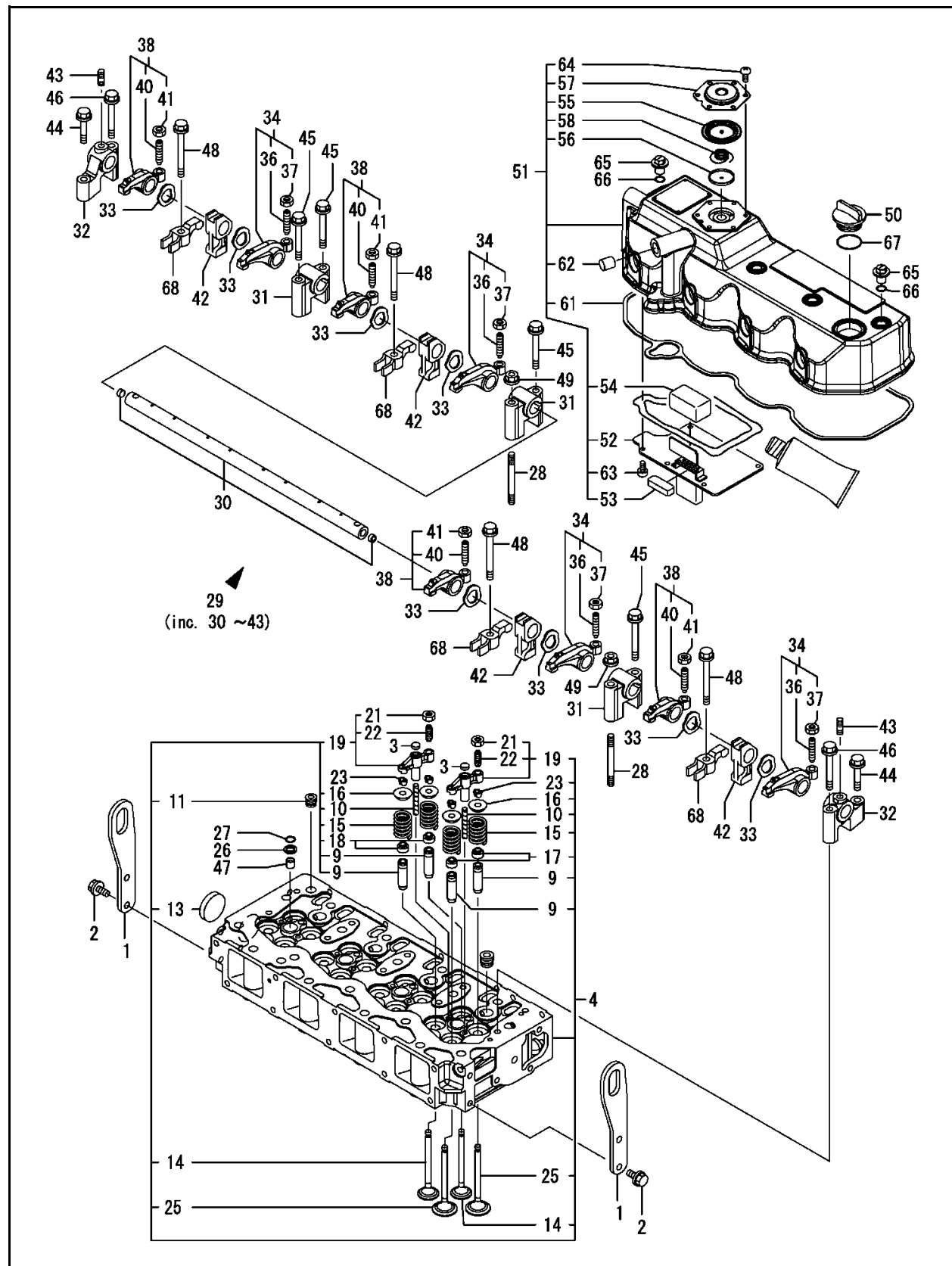
753Z - CYLINDER HEAD, VALVE COVER
1000185033 (SN AH00646 AND UP)



https://www.manualslib.com/753Z-753Z-CYLINDER HEAD, VALVE COVER
1000185033 (SN AH00646 AND UP)

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	186519	LIFTER, ENGINE	2	38	188596	SCREW, VALVE	4
2	425-34733	BOLT M8 X 16 PLATED	4	39	425-34791	NUT M8 X P-1.0	4
3	186406	VALVE CAP	8	40	186531	ARM ASSY, ROCKER	4
4	197622	CYLINDER HEAD	1	42	188596	SCREW, VALVE	4
8	186602	PLUG 1/4	1	43	425-34791	NUT M8 X P-1.0	4
10	425-34779	PLUG 40	1	44	186535	PEDESTAL, RETAINER	4
11	186520	VALVE, INTAKE	8	45	186624	STUD M 8X 22 PLATED	2
12	186521	VALVE, EXHAUST	8	46	188742	BOLT M8 X 40 PLATED	2
13	186522	VALVE SPRING	16	47	425-34838	BOLT M8 X 60 PLATED	4
14	425-35188	RETAINER, SPRING	16	48	425-34838	BOLT M8 X 60 PLATED	2
15	197472	SEAL, VALVE STEM, EXH	8	49	138140	NUT	2
16	425-35191	SEAL, VALVE STEM, INT	8	50	425-34740	FILLER CAP	1
17	186529	BRIDGE ASSY, VALVE	8	51	197621	VALVE COVER ASSY.	1
19	425-34791	NUT M8 X P-1.0	8	52	197601	BAFFLE PLATE	1
20	186411	SCREW, VALVE BRIDGE	8	53	197602	BAFFLE	1
21	186410	GUIDE, VALVE BRIDGE	8	54	186518	BAFFLE	1
22	425-35189	VALVE WEDGE	16	55	186388	DIAPHRAGM, BREATHER	1
24	186533	GUIDE, VALVE	16	56	186389	CENTER PLATE	1
25	186337	PROTECTOR NOZZLE	4	57	186390	PLATE, BREATHER	1
26	425-34796	SEAL RING	4	58	186391	SPRING, DIAPHRAGM	1
27	186534	RETAINER F.I.VALVE	4	60	197698	VALVE COVER SEAL	1
28	186536	FLANGE BOLT RETAINER	4	61	186335	PLUG	1
28	197603	FLANGE BOLT RETAINER	4	62	197779	CLAMP PLATE	2
29	425-34776	O-RING 1A P-12.0	4	63	186598	SCREW 5 X 10 TAPPING	6
30	186314	BOLT 8X80	2	64	186598	SCREW 5 X 10 TAPPING	6
31	186528	SUPPORT CMP	1	65	186615	BOLT M6 X 12 PLATED	2
32	186523	SHAFT, ROCKER ARM	1	66	425-34775	HEADNUT	4
33	186524	SUPPORT A	3	67	425-34776	O-RING 1A P-12.0	4
34	186525	SUPPORT B	2	68	425-34745	O-RING 1A P-32.0	1
35	186401	WAVE WASHER	8				
36	186530	ARM ASSY, ROCKER	4				

753Z - CYLINDER HEAD, VALVE COVER
1000125777 (SN AD07209 AND BEFORE)

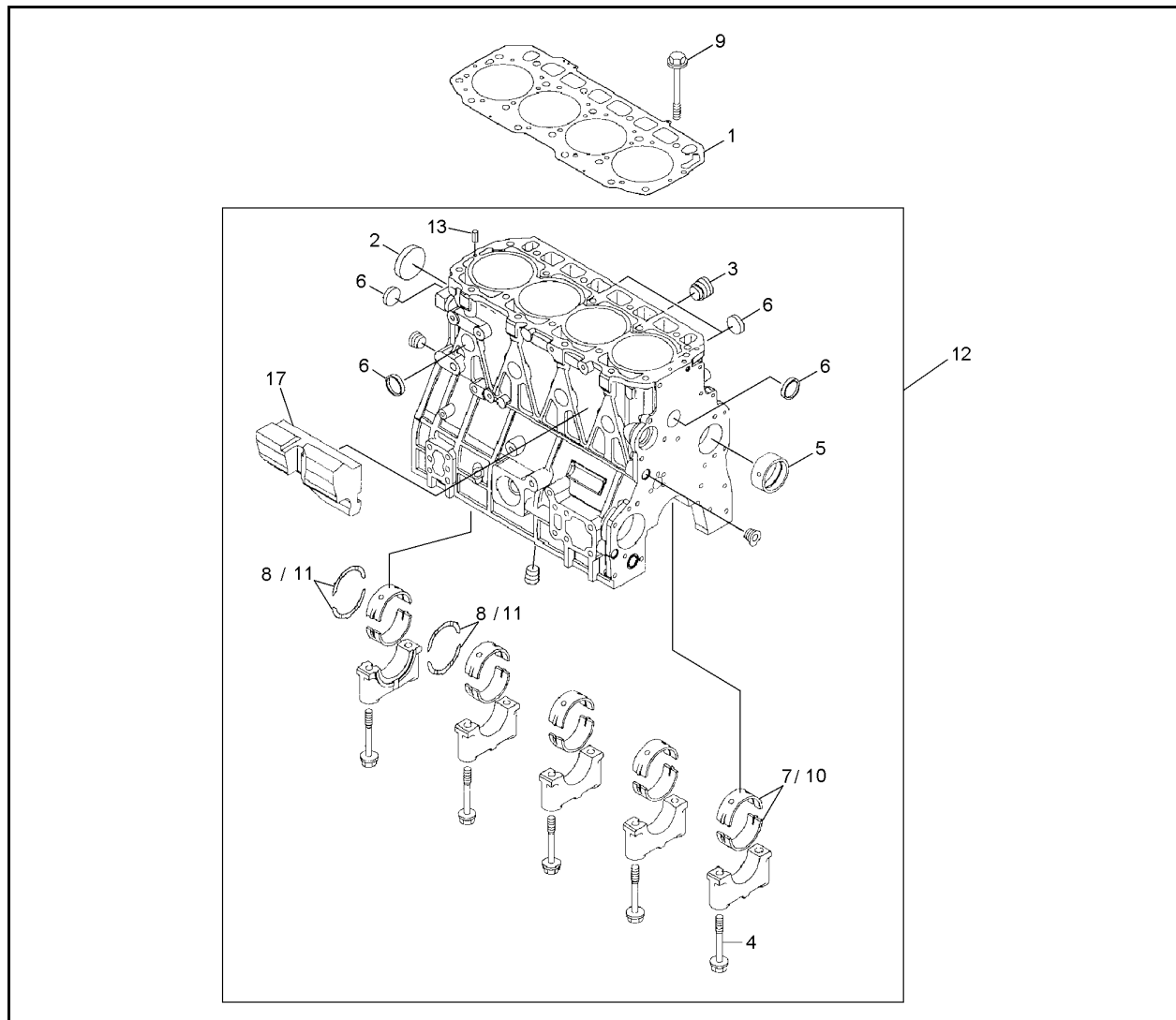


[https://www.isgmanuals.com/753Z-753Z-CYLINDER-HEAD-VALVE-COVER-1000125777-\(SN-AD07209-AND-BEFORE\)](https://www.isgmanuals.com/753Z-753Z-CYLINDER-HEAD-VALVE-COVER-1000125777-(SN-AD07209-AND-BEFORE))

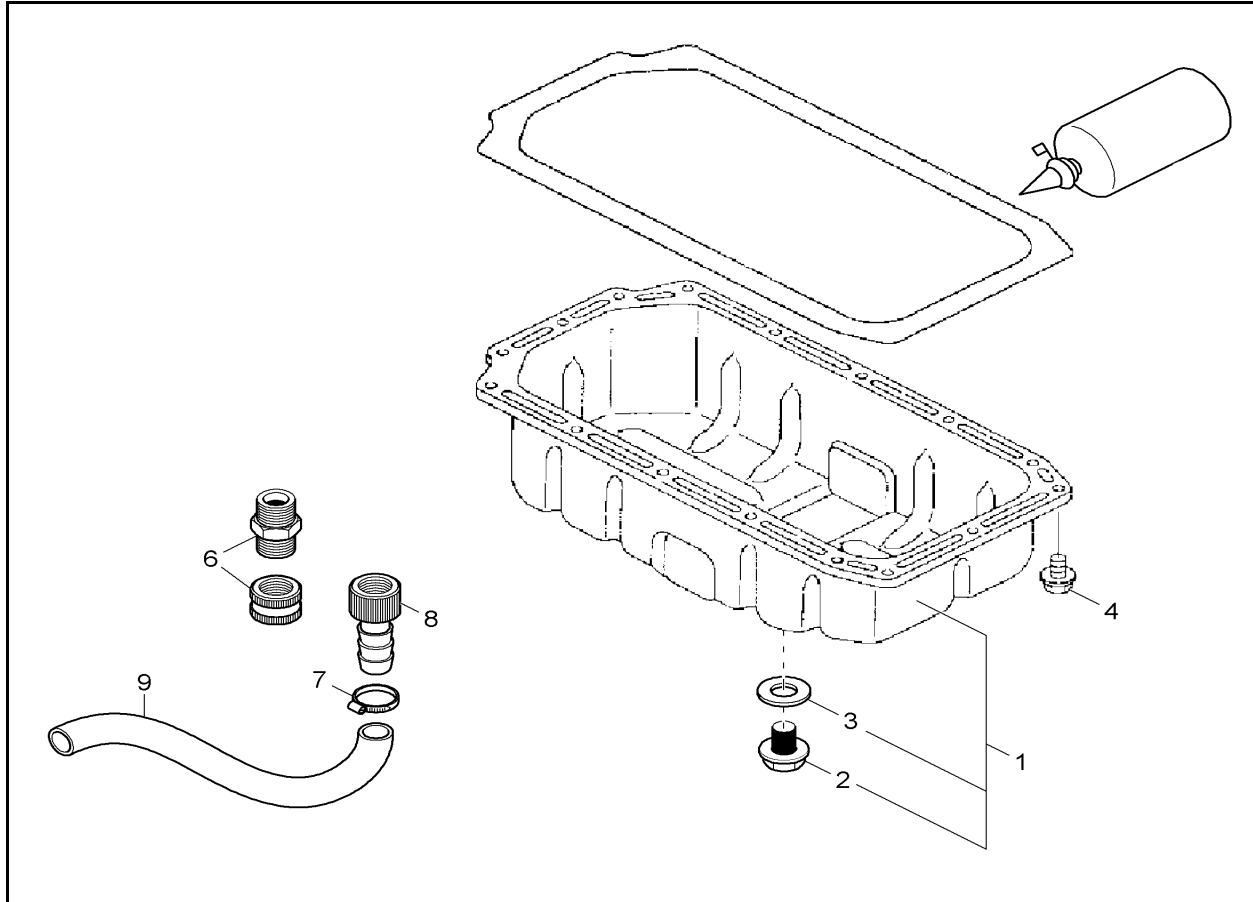
753Z - CYLINDER HEAD, VALVE COVER

1000125777 (SN AD07209 AND BEFORE)

Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	186519	LIFTER ENGINE	4	40	188596	SCREW, VALVE	4
2	425-34733	BOLT M8 X 16 PLATED	8	41	425-34791	NUT M8 X P-1.0	4
3	186406	VALVE CAP	8	42	186535	PEDESTAL, RETAINER	4
4	186532	CYLINDER HEAD ASSY	1	43	186624	STUD M 8X 22 PLATED	2
9	186533	GUIDE, VALVE	16	44	188742	BOLT M8 X 40 PLATED	2
10	186410	GUIDE, VALVE BRIDGE	8	45	425-34838	BOLT M8 X 60 PLATED	4
11	186602	PLUG 1/4	1	46	425-34838	BOLT M8 X 60 PLATED	2
13	425-34779	PLUG 40	1	47	186337	PROTECTOR NOZZLE	4
14	186521	VALVE, EXHAUST	8	48	186536	FLANGE BOLT RETAINER	4
15	186522	VALVE SPRING	16	48	197603	FLANGE BOLT RETAINER	2
16	425-35188	RETAINER, SPRING	16	49	138140	NUT	1
17	425-35191	SEAL, VALVE STEM, INT	8	50	425-34740	FILLER CAP	1
18	425-35190	SEAL, VALVE STEM	8	51	186527	VALVE COVER	1
19	186529	BRIDGE ASSY, VALVE	8	52	186516	BAFFLE PLATE	1
21	425-34791	NUT M8 X P-1.0	8	53	186517	BAFFLE	1
22	186411	SCREW, VALVE BRIDGE	8	54	186518	BAFFLE	1
23	425-35189	VALVE WEDGE	16	55	186388	DIAPHRAGM, BREATHER	1
25	186520	VALVE, INTAKE	8	56	186389	CENTER PLATE	1
26	425-34796	SEAL RING	4	57	186390	PLATE, BREATHER	1
27	425-34776	O-RING 1A P-12.0	4	58	186391	SPRING, DIAPHRAGM	1
28	186314	BOLT 8X80	2	61	186526	VALVE COVER GASKET	1
29	186528	SUPPORT CMP	1	62	186335	PLUG	6
30	186523	SHAFT, ROCKER ARM	1	63	186598	SCREW 5 X 10 TAPPING	6
31	186524	SUPPORT A	3	64	186598	SCREW 5 X 10 TAPPING	4
32	186525	SUPPORT B	2	65	425-34775	HEADNUT	4
33	186401	WAVE WASHER	8	66	425-34776	O-RING 1A P-12.0	1
34	186530	ARM ASSY, ROCKER	4	67	425-34745	O-RING 1A P-32.0	4
36	188596	SCREW, VALVE	4	68	186534	RETAINER F.I.VALVE	4
37	425-34791	NUT M8 X P-1.0	4				
38	186531	ARM ASSY, ROCKER	4				

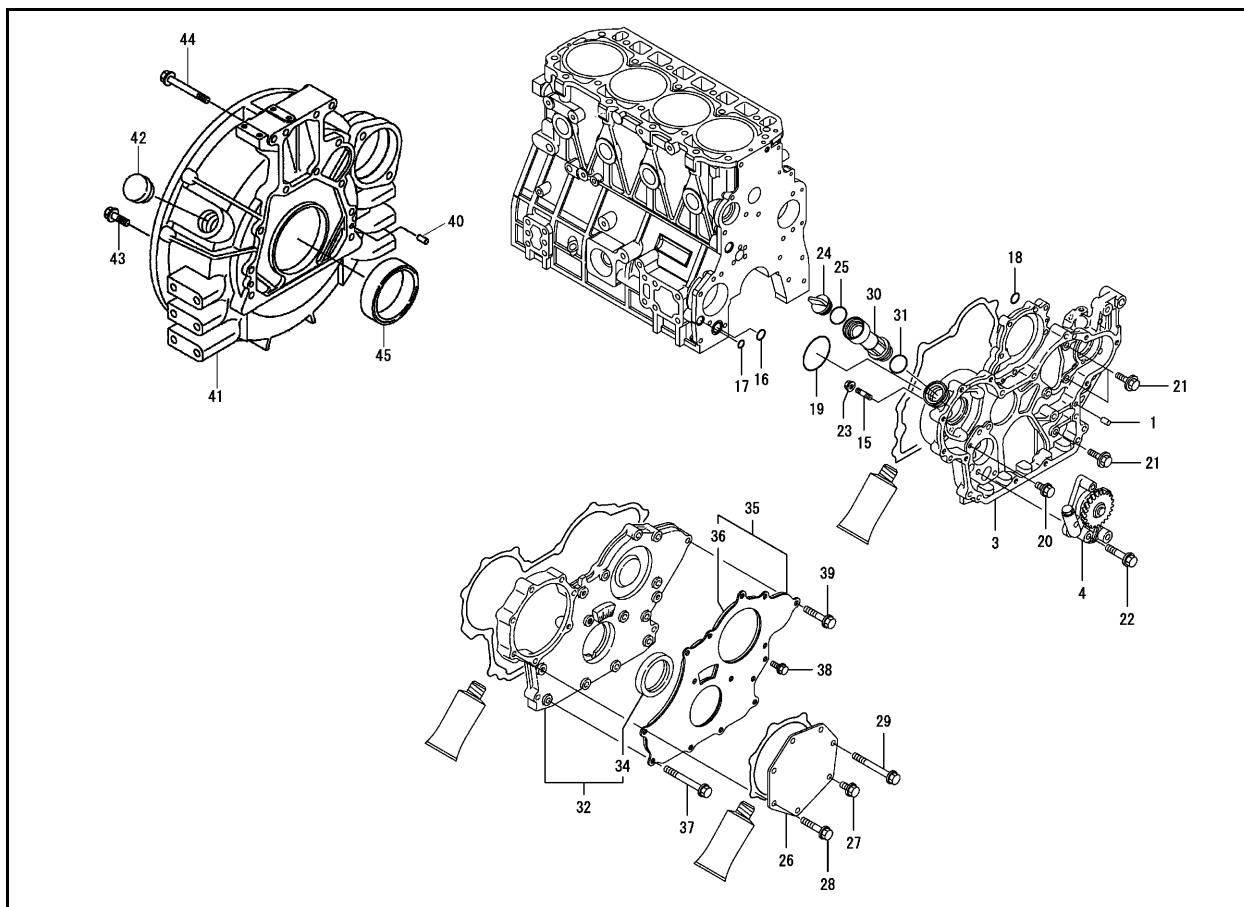


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	186513	CYLINDER HEAD GASKET	1	11	197592	AXIAL BEARING (OS=0.25)	2
2	186486	PLUG	1	12	197827	BLOCK ASSY/CYLINDER (SN AH00646 AND UP)	1
3	425-34722	PLUG	1		186637	BLOCK ASSY/CYLINDER (SN AD07209 AND BEFORE)	1
4	186491	SCREW	10	13	425-34783	SPRING PIN 6 X 12	2
5	186493	BUSHING	1	17	186512	SPACER (SN AD07209 AND BEFORE)	1
6	425-34726	PLUG 30	8				
7	186635	MAIN BEARING SET	5				
8	186494	AXIAL BEARING	2				
9	186485	SCREW	18				
10	197591	MAIN BEARING SET (US=0.25)	5				

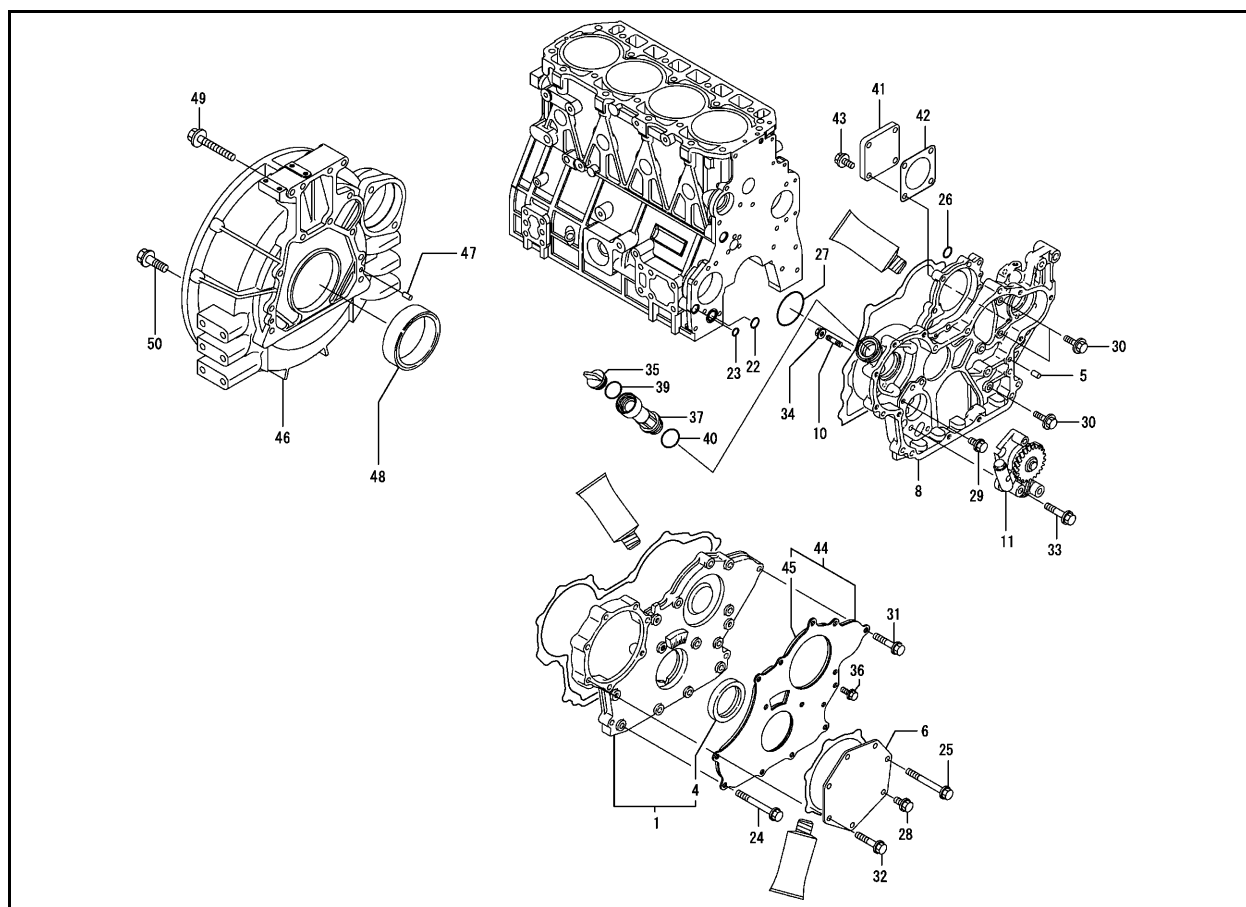


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203335	OIL PAN ASSEMBLY (SN AH00646 AND UP)	1	4	164315	SCREW M8 X 12 PLATED	16
	177034	OIL PAN ASSEMBLY (SN AD07209 AND BEFORE)	1	6	177239	DRAIN COUPLER	1
2	425-36121	PLUG/DRAIN	1	7	162064	HOSE CLAMP	1
3	164719	PLUG GASKET	1	8	0003634062	DRAIN COUPLING	1
				9	207290	FLEXIBLE TUBE (0.5 M)	1

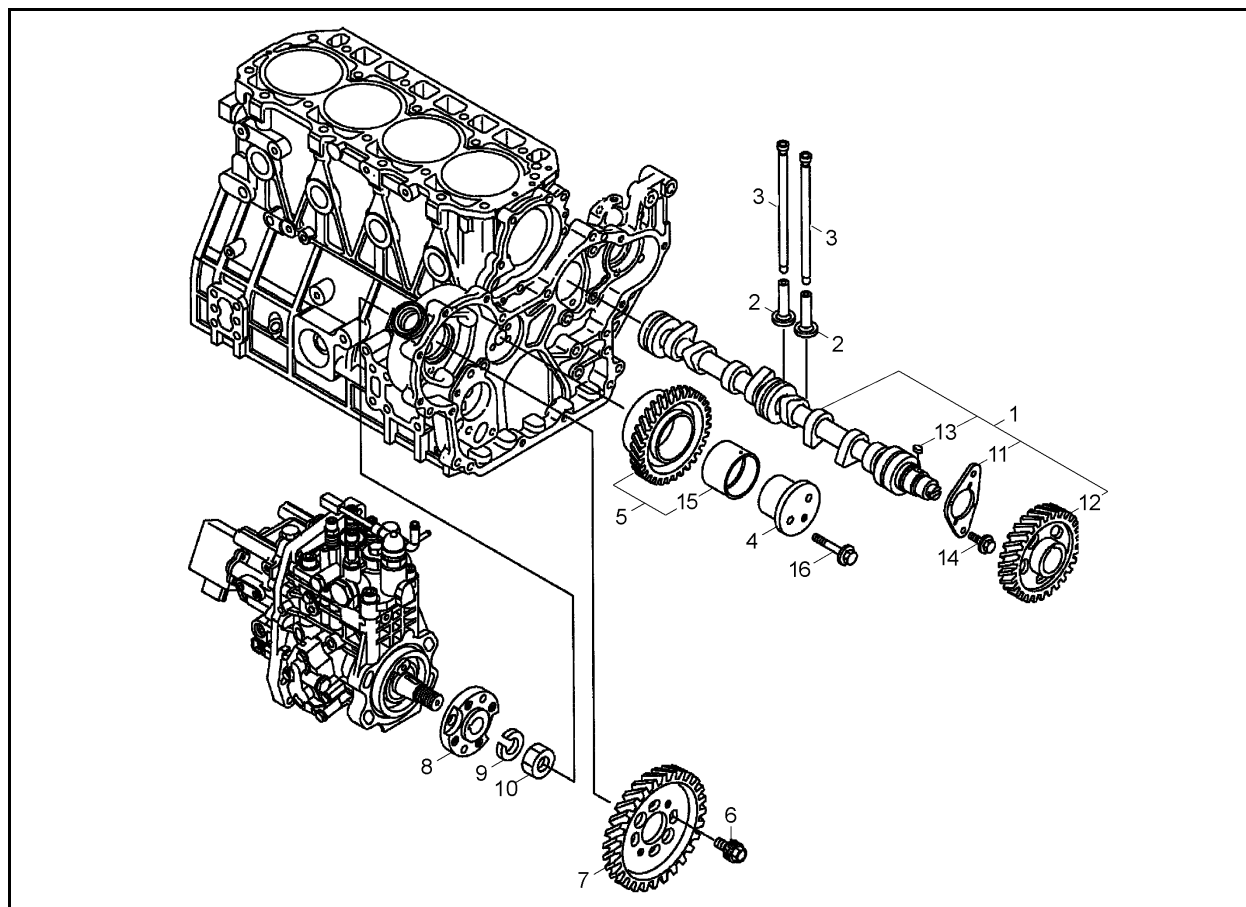
753Z - SEAL, CRANKSHAFT <https://truckmanualshub.com/>
1000185034 (SN AH00646 AND UP)



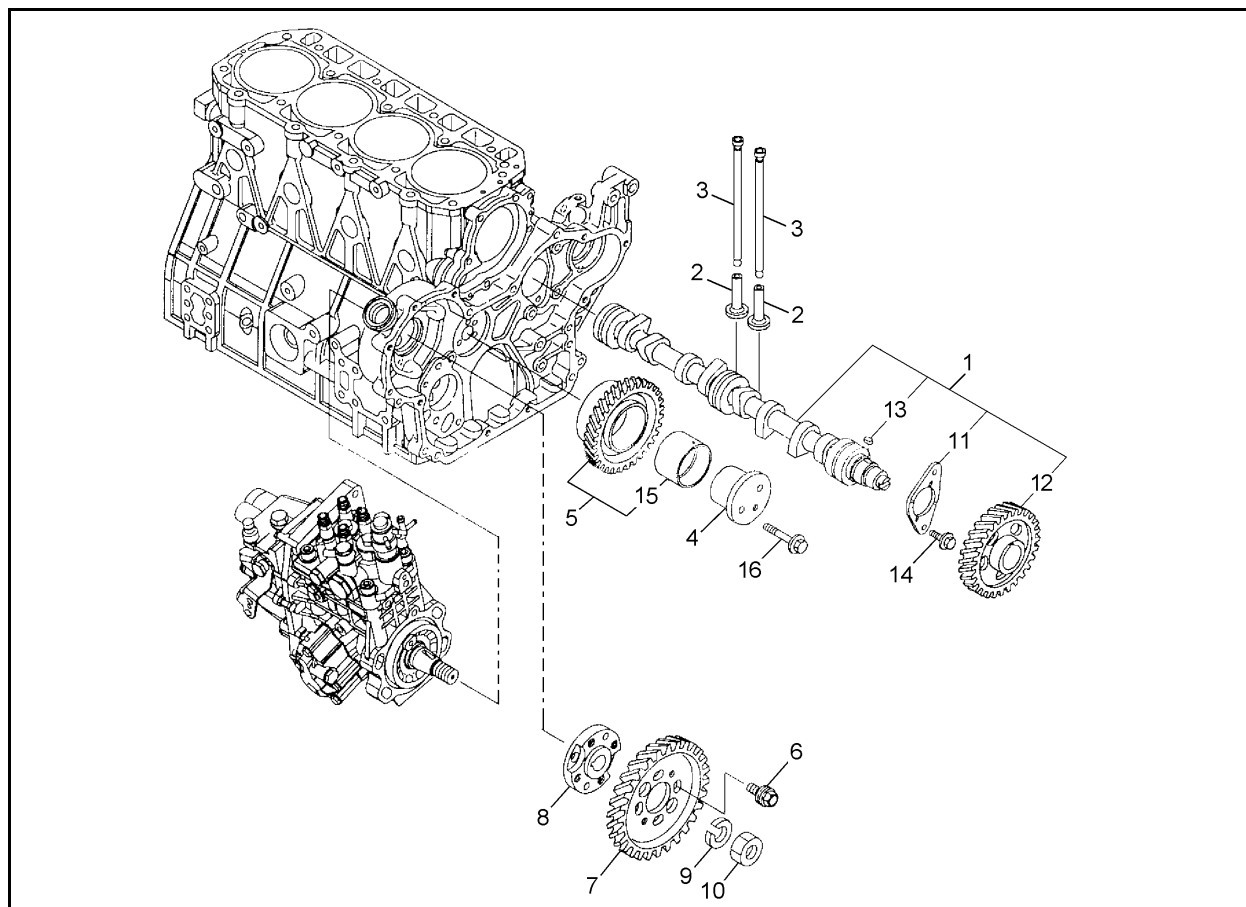
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	188573	PARALLEL PIN 8 X 16	4	30	137949	FILLER PIPE	1
4	186543	OIL PUMP	1	31	425-34745	O-RING 1A P-32.0	2
15	138139	STUD BOLT	4	32	197826	HOUSING ASSY/COVER	1
16	138100	O-RING	1	34	186664	FRONT CRANKSHAFT SEAL	1
17	138101	O-RING	1	35	186489	COVER ASSY	1
18	186607	O-RING 1A P-7.0	1	36	186490	SPONGE	1
19	186612	O-RING	1	37	186466	BOLT M 8X 70 PLATED	6
20	425-34733	BOLT M8 X 16 PLATED	1	38	425-34733	BOLT M8 X 16 PLATED	3
21	425-34746	BOLT M8 X 20 PLATED	3	39	188742	BOLT M8 X 40 PLATED	5
22	425-34747	BOLT M8 X 45 PLATED	3	40	188573	PARALLEL PIN 8 X 16	2
23	138141	NUT	4	41	208160	FLYWHEEL HOUSING	1
23	188752	NUT	4	42	425-34756	CAP, FLYWHEEL COVER	1
24	425-34740	FILLER CAP	1	43	186622	BOLT M10X 35 PLATED	9
25	425-34745	O-RING 1A P-32.0	2	44	186623	BOLT M10X 70 PLATED	4
27	425-34746	BOLT M8 X 20 PLATED	1	45	197620	REAR CRANKSHAFT SEAL	1
28	425-34747	BOLT M8 X 45 PLATED	5				
29	186616	BOLT M 8X 75 PLATED	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	186636	HOUSING ASSY/COVER	1	34	188752	NUT	4
4	186488	SEAL, OIL	1	35	425-34740	FILLER CAP	1
5	188573	PARALLEL PIN 8 X 16	4	36	425-34733	BOLT M8 X 16 PLATED	3
10	138139	STUD BOLT	4	37	137949	FILLER PIPE	1
11	186543	OIL PUMP	1	39	425-34745	O-RING 1A P-32.0	1
22	138100	O-RING	1	40	425-35652	O-RING	1
23	138101	O-RING	1	41	425-34741	COVER	1
24	186466	BOLT M 8X 70 PLATED	6	42	425-34742	GASKET	1
25	186466	BOLT M 8X 70 PLATED	1	43	425-34733	BOLT M8 X 16 PLATED	4
26	186607	O-RING 1A P-7.0	1	44	186489	COVER ASSY	1
27	186612	O-RING	1	45	186490	SPONGE	1
28	425-34733	BOLT M8 X 16 PLATED	1	46	208160	FLYWHEEL HOUSING	1
29	425-34733	BOLT M8 X 16 PLATED	1	47	188573	PARALLEL PIN 8 X 16	2
30	425-34746	BOLT M8 X 20 PLATED	3	48	186460	REAR CRANKSHAFT SEAL	1
31	188742	BOLT M8 X 40 PLATED	5	49	186623	BOLT M10X 70 PLATED	4
32	188742	BOLT M8 X 40 PLATED	5	50	186622	BOLT M10X 35 PLATED	9
33	425-34747	BOLT M8 X 45 PLATED	3				
34	138141	NUT	4				



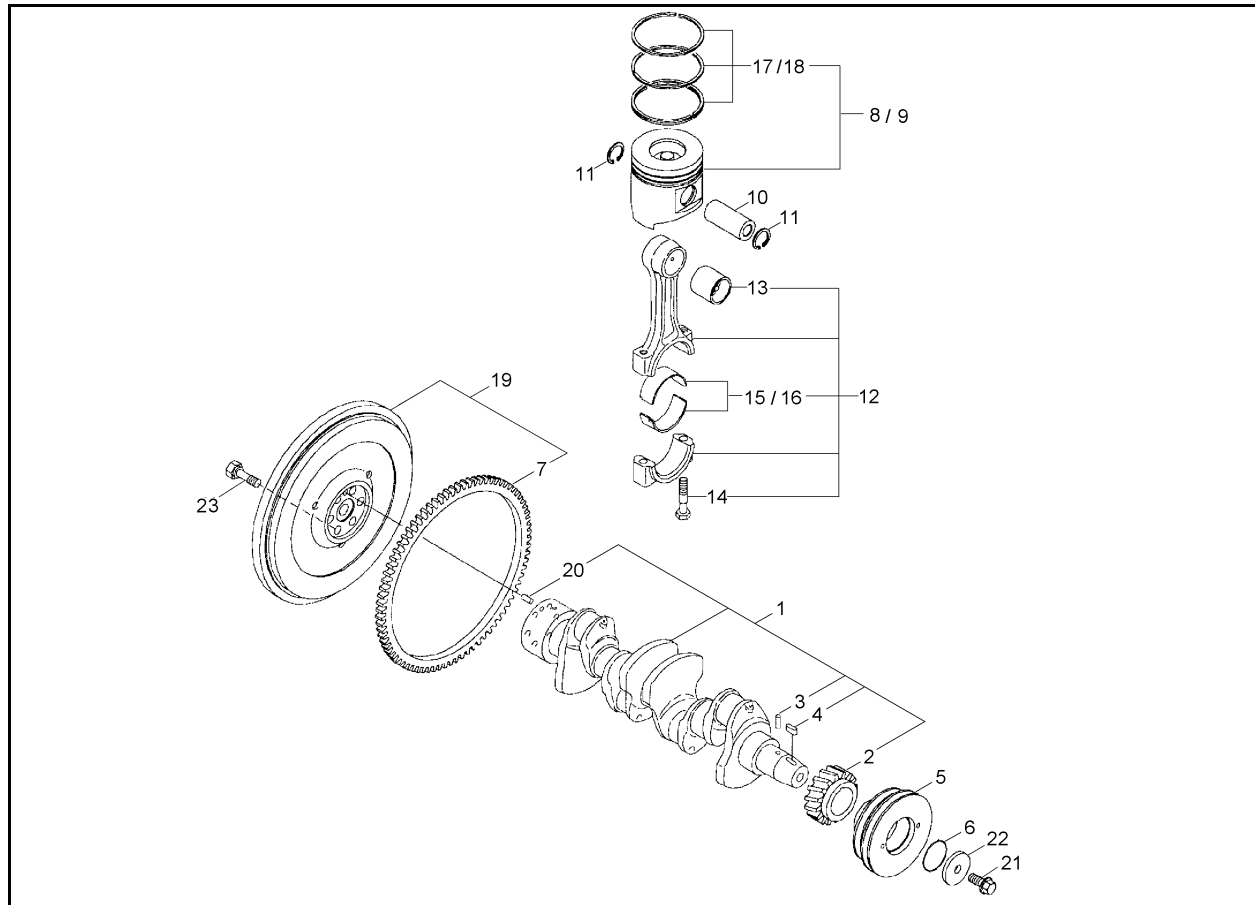
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	197610	CAMSHAFT ASSY	1	9	186596	SPRING WASHER 18	1
2	425-34808	TAPPET	8	10	186626	NUT M18 LOCK	1
3	186539	PUSH ROD	8	11	425-34656	BEARING THRUST	1
4	138020	SHAFT/GEAR IDLE	1	12	138097	GEAR, CAMSHAFT	1
5	197597	GEAR ASSY/IDLE	1	13	425-34810	KEY 7X14	1
6	186579	BOLT	4	14	425-34733	BOLT M8 X 16 PLATED	2
7	197605	GEAR, F.I.PUMP	1	15	425-34813	BUSHING, IDLE GEAR	1
8	186590	FLANGE	1	16	425-34748	BOLT M8 X 55 PLATED	3



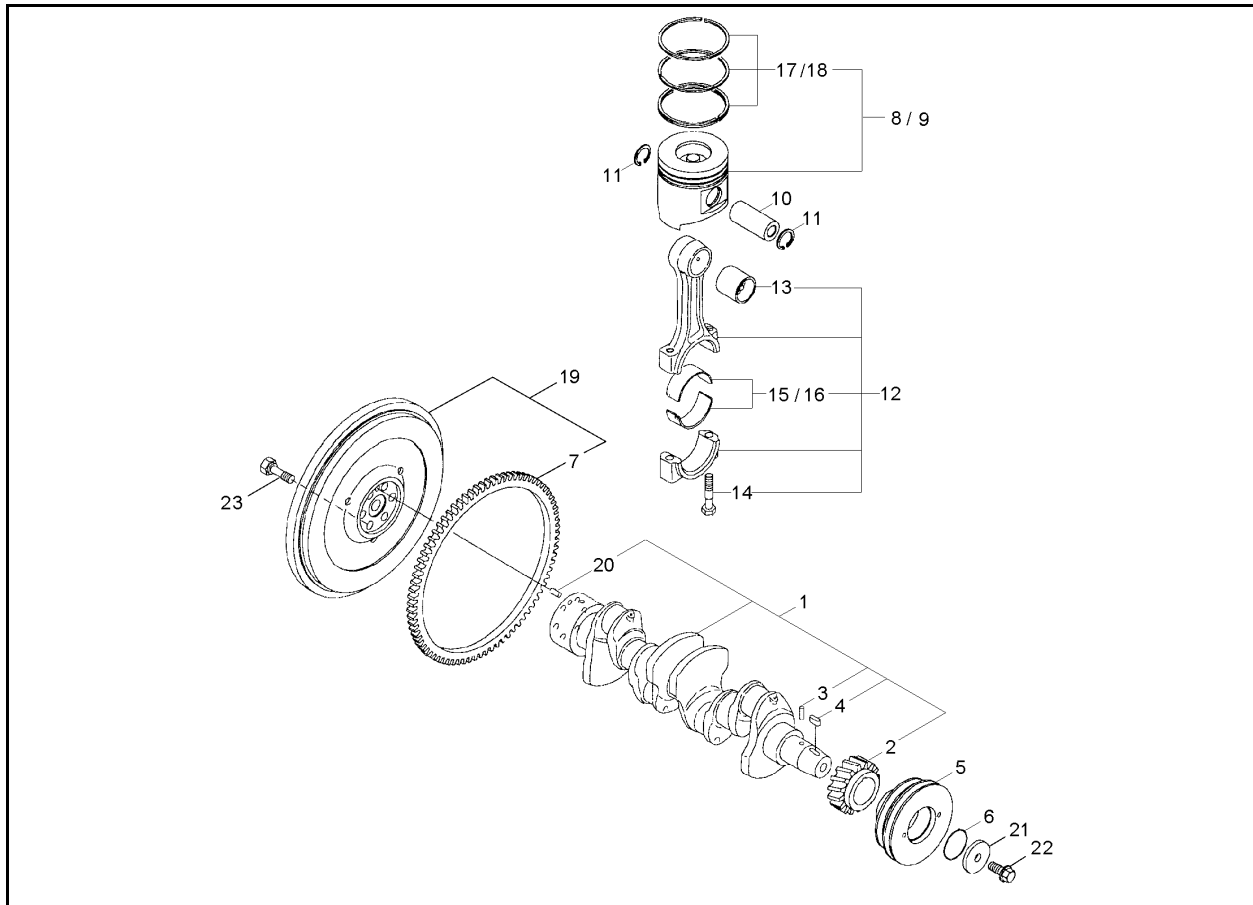
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	208151	CAMSHAFT	1	10	186626	NUT M18 LOCK	1
2	425-34808	TAPPET	8	11	425-34656	BEARING, THRUST	1
3	186539	PUSH ROD	8	12	138097	GEAR, CAMSHAFT	1
4	138020	SHAFT/GEAR IDLE	1	13	425-34810	KEY 7X14	1
5	197597	GEAR ASSY, IDLE	1	14	425-34733	BOLT M8 X 16 PLATED	2
6	186579	BOLT	4	15	425-34813	BUSHING, IDLE GEAR	1
7	186419	GEAR, F.I.PUMP	1	16	425-34748	BOLT M8 X 55 PLATED	3
8	186590	FLANGE	1				
9	186596	SPRING WASHER 18	1				

753Z - CRANKSHAFT, PISTON

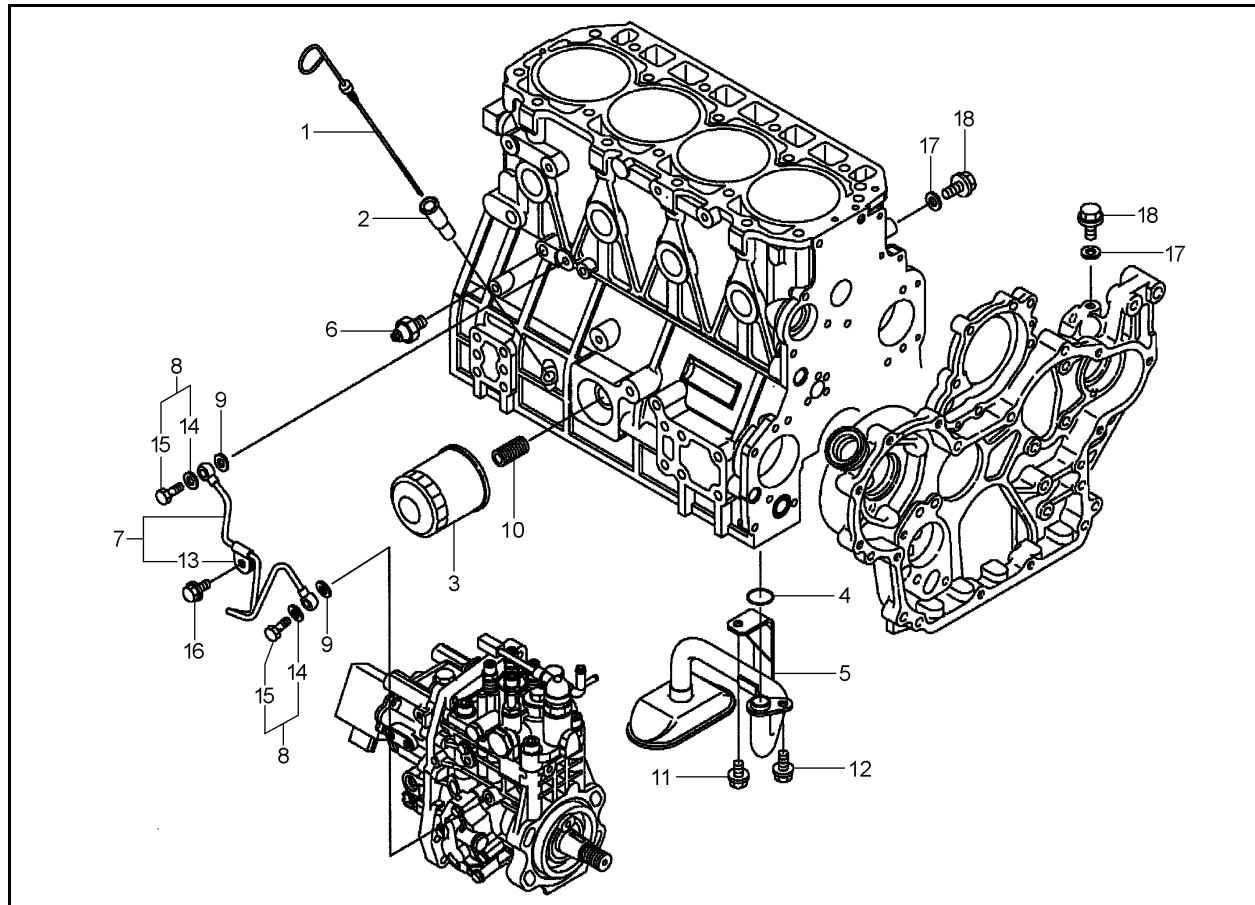
1000185037 (SN AH00646 AND UP)



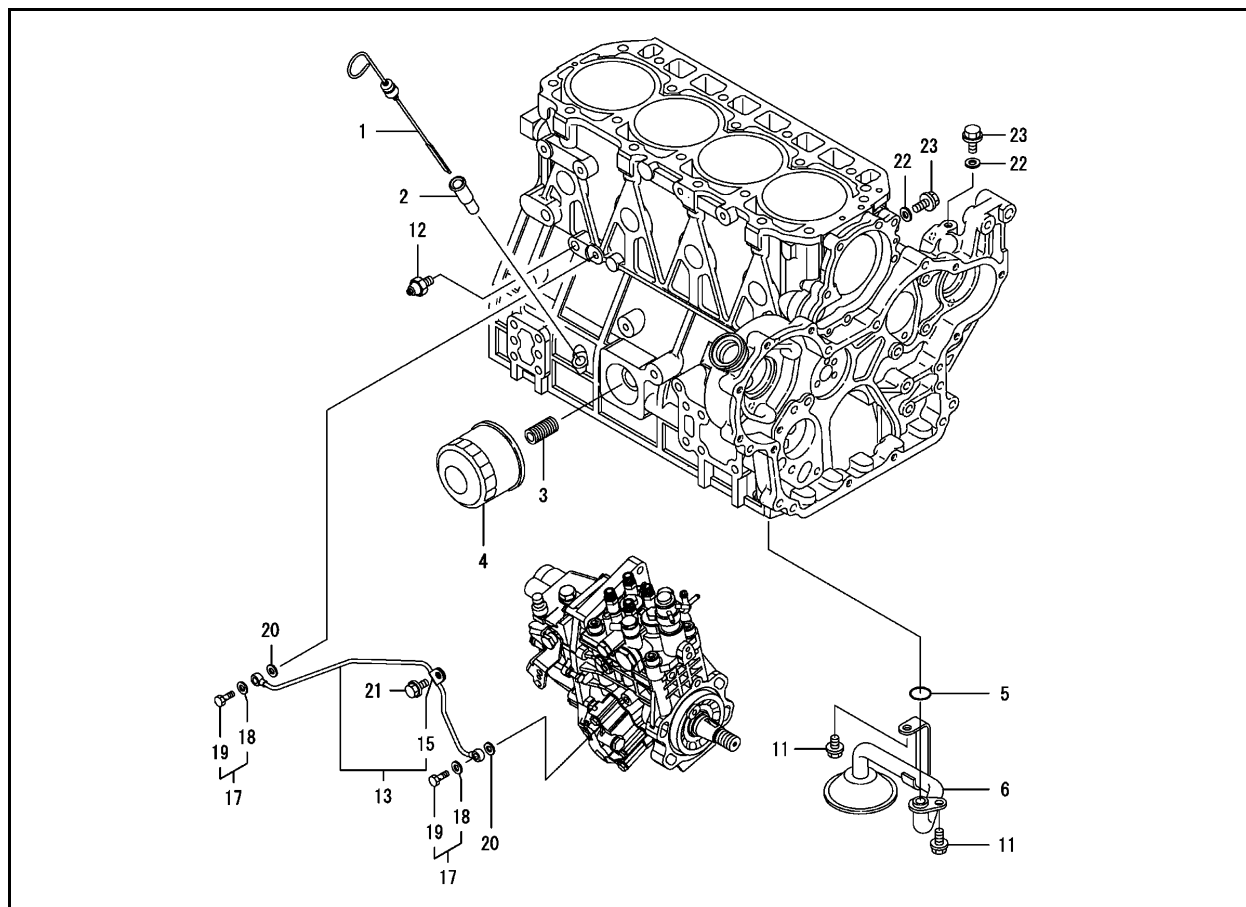
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	197598	CRANKSHAFT COMP	1	13	197596	BUSH, PISTON PIN	4
2	138098	GEAR, CRANKSHAFT	1	14	186501	BOLT, ROD	8
3	137957	PIN, PARALLEL	1	15	186502	CONNECTING ROD BEARING	4
4	425-34810	KEY 7X14	1	16	197595	CONNECTING ROD BEARING (US=0.25)	4
5	186662	V-PULLEY, CRANKSHAFT	1	17	197631	RING SET/PISTON	4
6	186611	O-RING 1A S-53.0	1	18	197829	RING SET (OS=0.25)	4
7	186499	GEAR, RING	1	19	208178	FLYWHEEL	1
8	197632	PISTON ASSY	4	20	137958	PIN/PARALLEL	1
9	197828	PISTON W/RING (OS=1.25)	4	21	186663	BOLT/V-PULLEY 35	1
10	186343	PIN, PISTON	4	22	186585	WASHER	1
11	186597	CIRCLIP 30	8	23	137956	BOLT/FLYWHEEL	6
11	197783	CIRCLIP 30	8				
12	197594	ROD ASSY, CONNECTING	4				



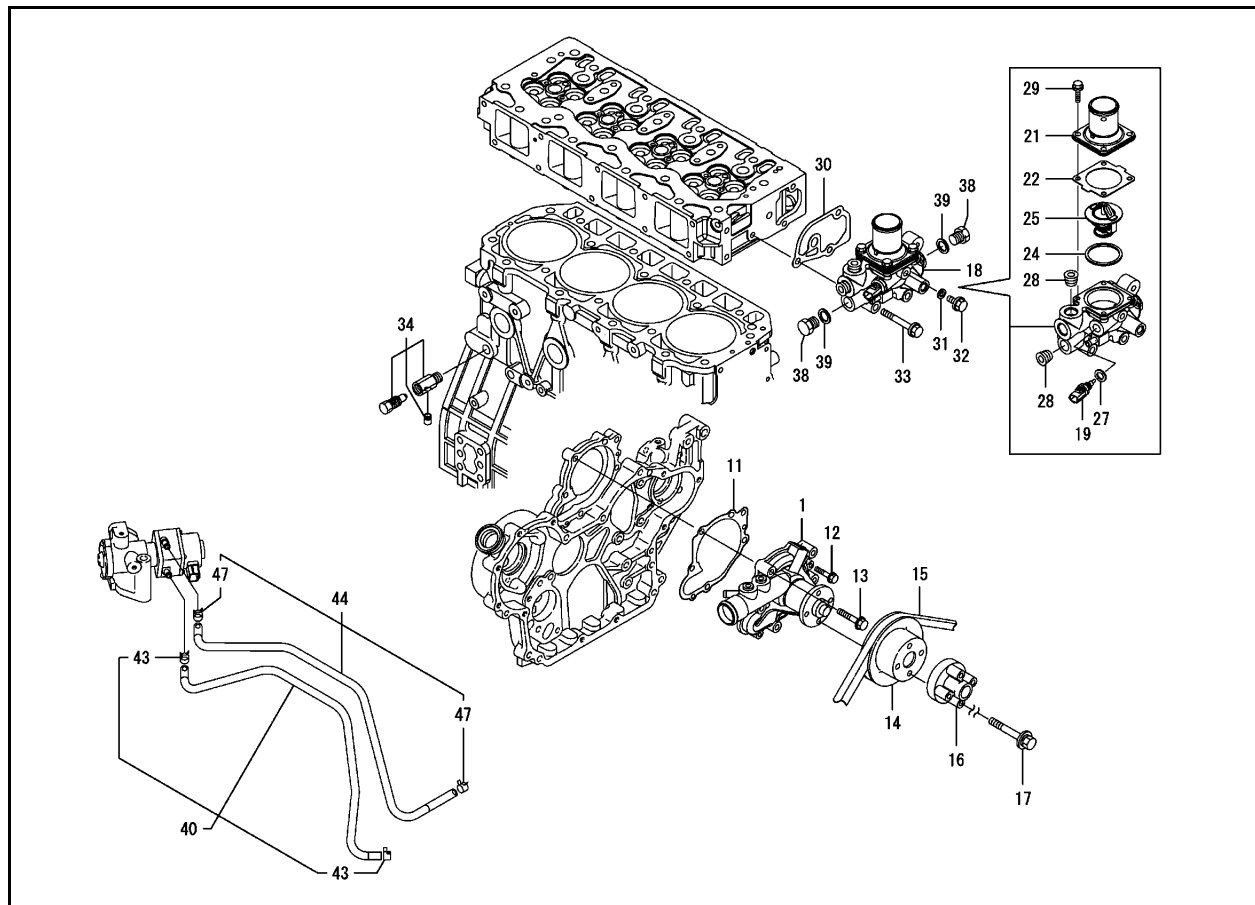
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	197598	CRANKSHAFT COMP	1	13	186504	BUSH, PISTON PIN	4
2	138098	GEAR, CRANKSHAFT	1	14	186501	BOLT, ROD	8
3	137957	PIN/PARALLEL	1	15	186502	CONNECTING ROD BEARING	4
4	425-34810	KEY 7X14	1	16	197595	CONNECTING ROD BEARING (US=0.25)	4
5	186662	V-PULLEY, CRANKSHAFT	1	17	186541	RING SET, PISTON	4
6	186611	O-RING 1A S-53.0	1	18	186639	RING SET (O.S=0.25)	4
7	186499	GEAR, RING	1	19	208178	FLYWHEEL	1
8	186542	PISTON W/RING	4	20	137958	PIN/PARALLEL	1
9	186638	PISTON W/RING (O.S=25)	4	21	186585	WASHER	1
10	186343	PIN, PISTON	4	22	186663	BOLT/V-PULLEY 35	1
11	186597	CIRCLIP 30	8	23	137956	BOLT/FLYWHEEL	6
11	197783	CIRCLIP 30	8				
12	186500	ROD ASSY, CONNECTING	4				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203342	OIL DIPSTICK	1	10	186302	STUD LUB.OIL FILTER	1
2	176148	DIPSTICK TUBE	1	11	425-34729	BOLT M8 X 12 PLATED	1
3	179122	ENGINE OIL FILTER	1	12	425-34733	BOLT M8 X 16 PLATED	1
4	138100	O-RING	1	13	186421	SUPPORT, PIPE	1
5	197743	PIPE ASSY/L. OIL INLET	1	14	425-34750	SEAL RING	2
6	178673	OIL PRESSURE SWITCH	1	15	186600	JOINT BOLT	2
6	425-36085	SENDER/OIL PRESSURE	1	16	425-34729	BOLT M8 X 12 PLATED	1
7	197633	PIPE LINE	1	17	425-34750	SEAL RING	2
8	186468	BANJO BOLT	2	18	425-34729	BOLT M8 X 12 PLATED	2
9	425-34750	SEAL RING	2				

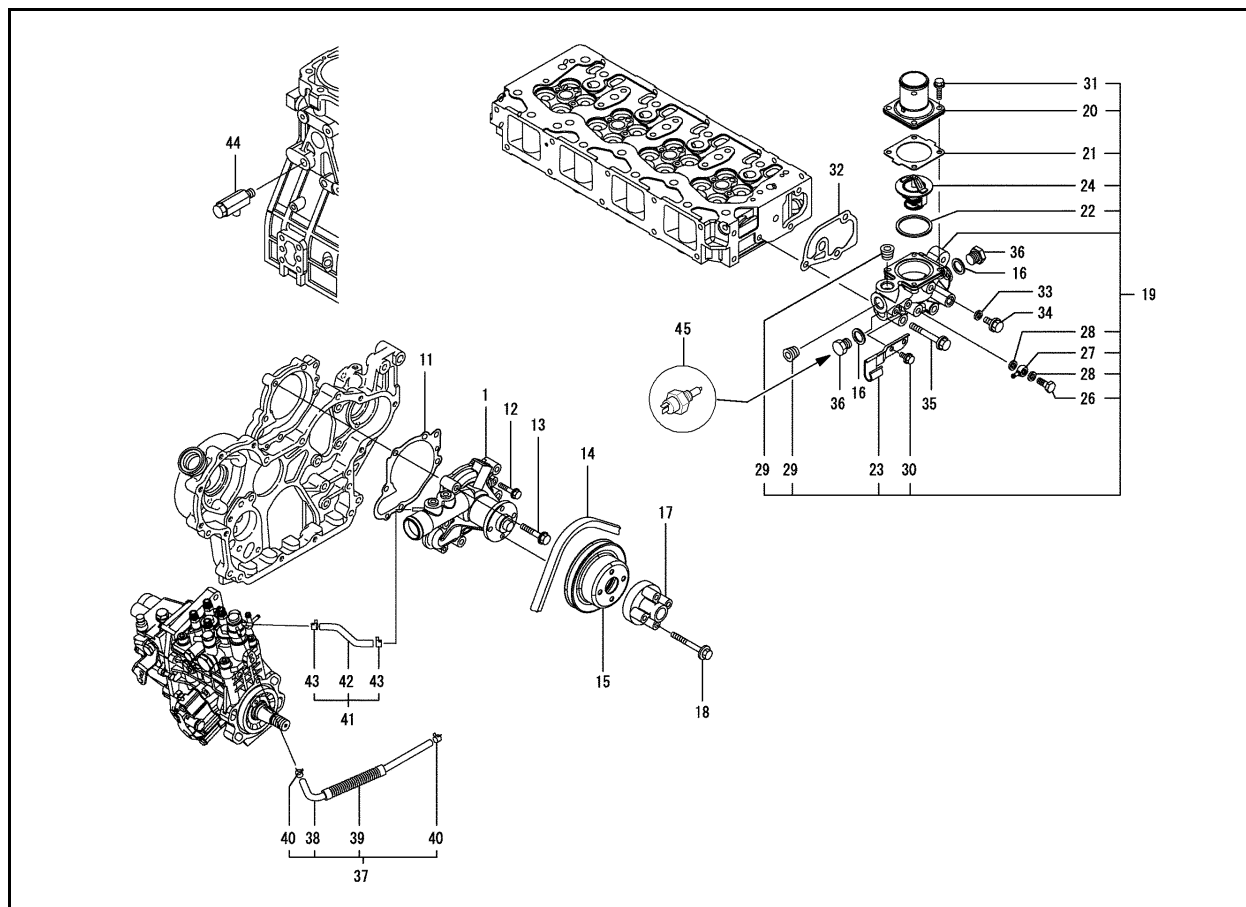


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177230	OIL DIP STICK	1	15	186421	SUPPORT, PIPE	1
2	176148	DIPSTICK TUBE	1	17	186468	BANJO BOLT	2
3	186302	STUD LUB.OIL FILTER	1	18	425-34750	SEAL RING	2
4	179122	ENGINE OIL FILTER	1	19	186600	JOINT BOLT	2
5	138100	O-RING	1	20	425-34750	SEAL RING	2
6	186508	PIPE ASSY LUB. OIL INLET	1	21	425-34729	BOLT M8 X 12 PLATED	1
11	425-34729	BOLT M8 X 12 PLATED	2	22	425-34750	SEAL RING	2
12	178673	OIL PRESSURE SWITCH	1	23	425-34729	BOLT M8 X 12 PLATED	2
12	425-36085	SENDER/OIL PRESSURE	1				
13	177064	PIPE LINE	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	197634	PUMP ASSY/WATER	1	29	188732	BOLT M6 X 20 PLATED	4
11	425-36113	GASKET/WATER PUMP	1	30	425-36319	GASKET, THERMOSTAT HOUSING	1
12	425-35165	BOLT M6 X 30 PLATED	2	31	425-34727	SEAL RING	1
13	425-34748	BOLT M8 X 55 PLATED	5	32	425-34729	BOLT M8 X 12 PLATED	1
14	208221	PULLEY	1	33	425-34838	BOLT M8 X 60 PLATED	3
15	203346	V-BELT (FAN)*	1	34	425-36264	DRAIN VALVE	1
16	208210	FAN SPACER	1	38	425-34851	PLUG	2
17	425-34748	BOLT M8 X 55 PLATED	4	39	160427	SEAL	2
18	197638	THERMOSTAT COMPLETE	1	40	197636	HOSE	1
19	197635	TEMPERATURE SWITCH	1	43	197793	CLAMP	2
21	186564	THERMOSTAT HOUSING	1	44	197637	HOSE	1
22	425-36114	GASKET/THERMOSTAT	1	47	197793	CLAMP	2
24	186370	GASKET THERMOSTAT	1				
25	425-36111	THERMOSTAT	1				
27	425-35959	SEAL WASHER 12S	1				
28	138123	PLUG NPT 3/8 STEEL	2				

* For AC compressor belt see page 190

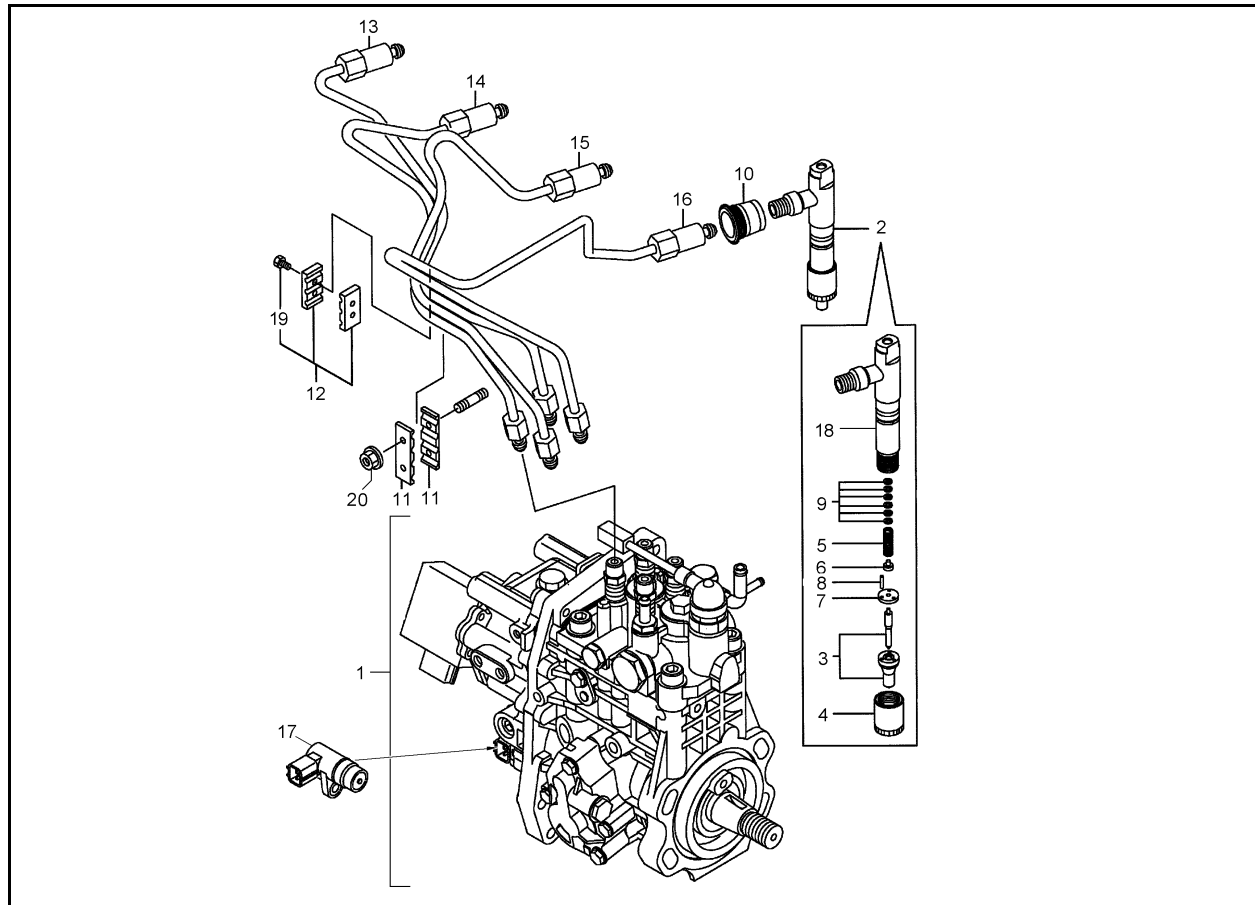


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	186545	PUMP ASSY, WATER	1	31	188732	BOLT M6 X 20 PLATED	4
11	425-36113	GASKET/WATER PUMP	1	32	425-36319	GASKET, THERMOSTAT HOUSING	1
12	425-35165	BOLT M6 X 30 PLATED	2	33	425-34727	SEAL RING	3
13	425-34748	BOLT M8 X 55 PLATED	5	34	425-34729	BOLT M8 X 12 PLATED	1
14	177559	V-BELT (FAN)*	1	35	425-34838	BOLT M8 X 60 PLATED	3
15	208221	BELT PULLEY	1	36	425-34851	PLUG	2
16	160427	SEAL	2	37	186546	HOSE A ASSY WATER	1
17	208210	FAN SPACER	1	38	186548	PIPE A COOLING WATER	1
18	425-34748	BOLT M8 X 55 PLATED	4	39	186551	PROTECTOR PIPE 10.7	1
19	208205	THERMOSTAT COMPLETE	1	40	186464	CLAMP 9	2
20	186564	THERMOSTAT HOUSING	1	41	186547	HOSE B ASSY WATER	1
21	425-36114	GASKET/THERMOSTAT	1	42	186549	PIPE B COOLING WATER	1
22	186370	GASKET THERMOSTAT	1	43	186464	CLAMP 9	2
23	186550	PIPE ASSY, INJECTION	1	44	425-36264	DRAIN VALVE	1
24	425-36111	THERMOSTAT	1	45	208209	TEMPERATURE SENSOR	1
26	425-35334	BOLT	1				
27	186599	JOINT 4- 8	1				
28	425-34727	SEAL RING	3				
29	138123	PLUG NPT 3/8 STEEL	2				
30	186615	BOLT M6 X 12 PLATED	2				

* For AC compressor belt see page 190 or page 191

753Z - FUEL INJECTION SYSTEM

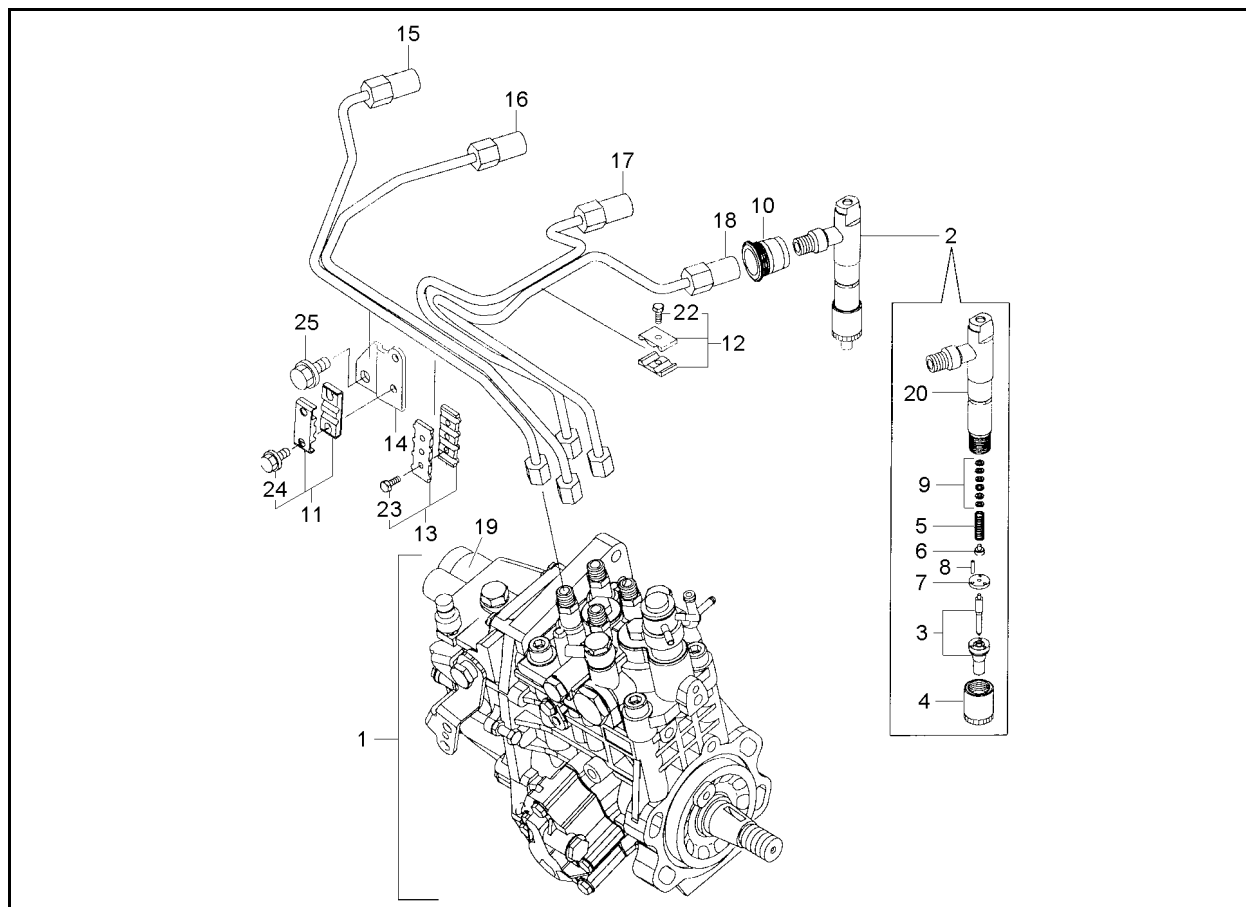
1000185040 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203352	INJECTION PUMP	1	11	137962	CLAMP	2
2	203441	INJECTIONS NOZZLE	4	12	425-35452	CLAMP	1
3	203353	NOZZLE	4	13	197648	PIPE ASSY/INJECTION	1
4	425-34903	NUT	4	14	197649	PIPE ASSY/INJECTION	1
5	425-34666	SPRING, NOZZLE	4	15	197650	PIPE ASSY/INJECTION	1
6	425-34905	RETAINER, SPRING	4	16	197651	PIPE ASSY/INJECTION	1
7	425-34906	PLATE, STOP	4	17	197767	SENSOR	1
8	188447	PIN	8	18	197646	HOLDER ASSY/NOZZLE	4
9	188448	SHIMPACK	AR	19	186473	BOLT M4 X 14 HEX SCKT	2
10	186407	RUBBER SLEEVE	4	20	425-34781	NUT M6	2

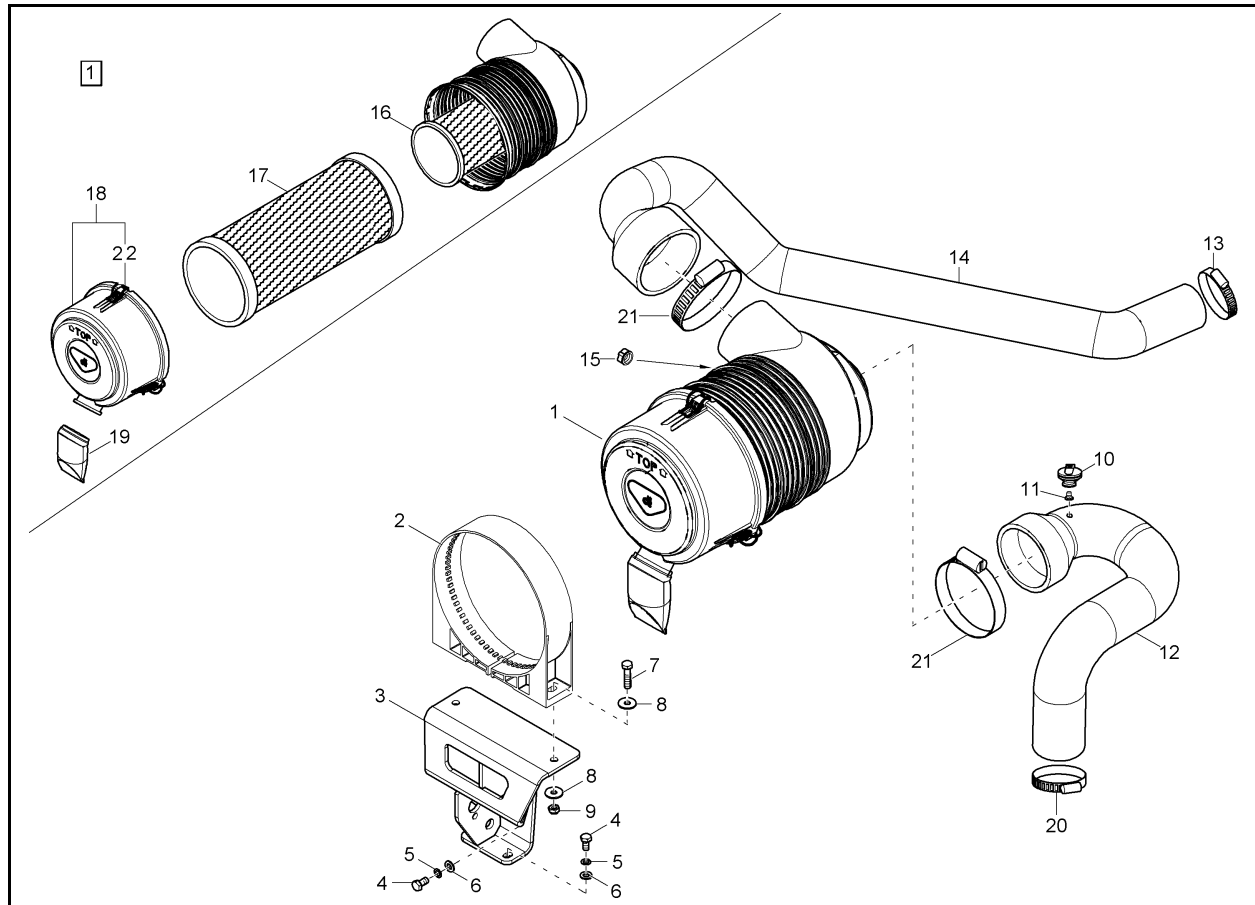
750Z FUEL INJECTION SYSTEM

1000125886 (SN AD07209 AND BEFORE)



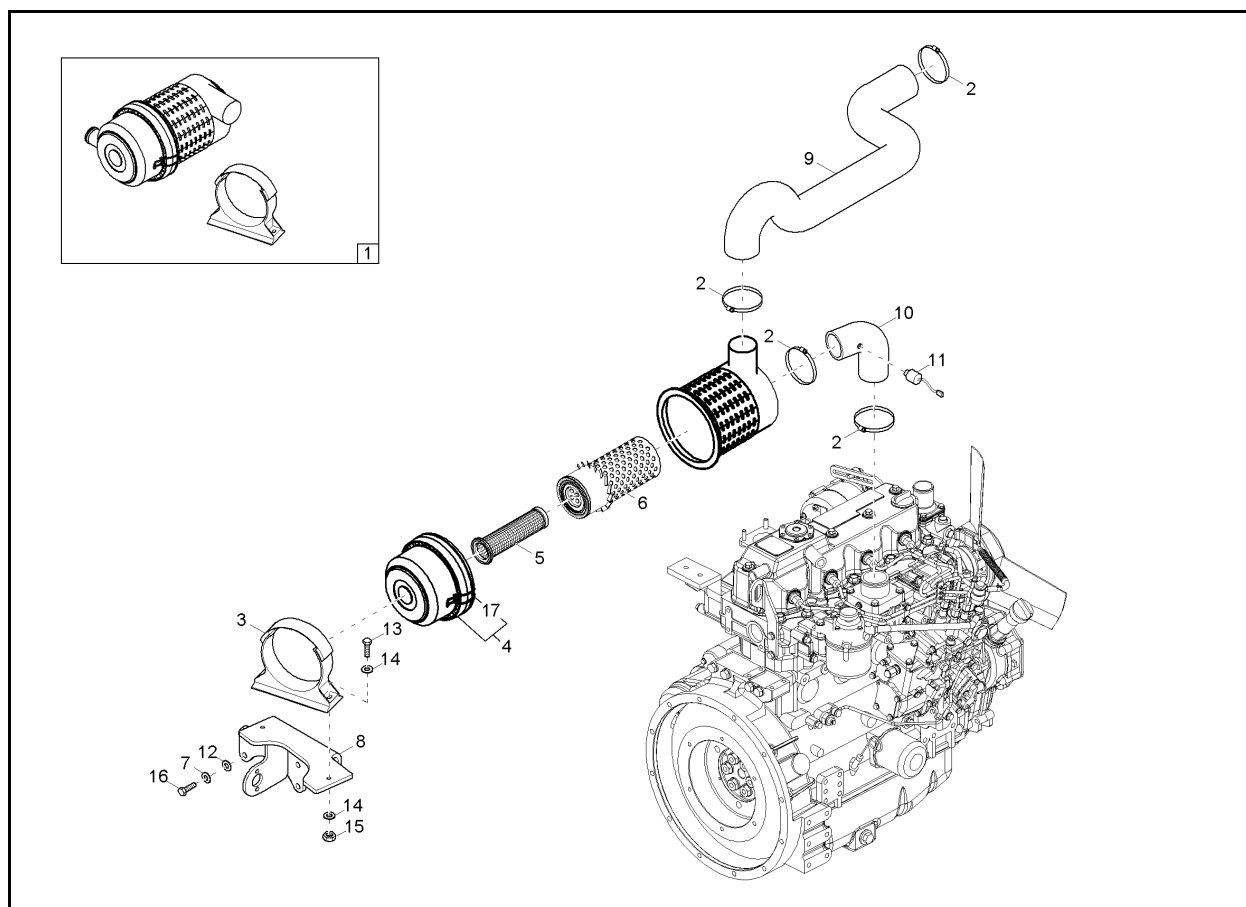
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204185	INJECTION PUMP	1	15	186556	PIPE ASSY INJECTION	1
2	186640	VALVE ASSY F.INJECT	4	16	186557	PIPE ASSY INJECTION	1
3	186552	NOZZLE ASSY	4	17	186558	PIPE ASSY INJECTION	1
4	425-34903	NUT	4	18	186559	PIPE ASSY INJECTION	1
5	425-34666	SPRING, NOZZLE	4	19	189575	SOLENOID/STOP	1
6	425-34905	RETAINER, SPRING	4	20	186553	HOLDER ASSY NOZZLE	4
7	425-34906	PLATE, STOP	4	22	186473	BOLT M4 X 14 HEX SCKT	1
8	188447	PIN	8	23	186473	BOLT M4 X 14 HEX SCKT	2
9	188448	SHIMPACK	AR	24	425-35164	BOLT M6 X 16 PLATED	2
10	186407	RUBBER SLEEVE	4	25	138129	BOLT M8 X 18 PLATED	1
11	208193	CLAMP	2				
12	425-35968	CLAMP	1				
13	425-34908	CLAMP	1				
14	208194	BRACKET	1				

753Z - ENGINE AIR FILTER <https://truckmanualshub.com/> 1000180400 (SN AH00646 AND UP)



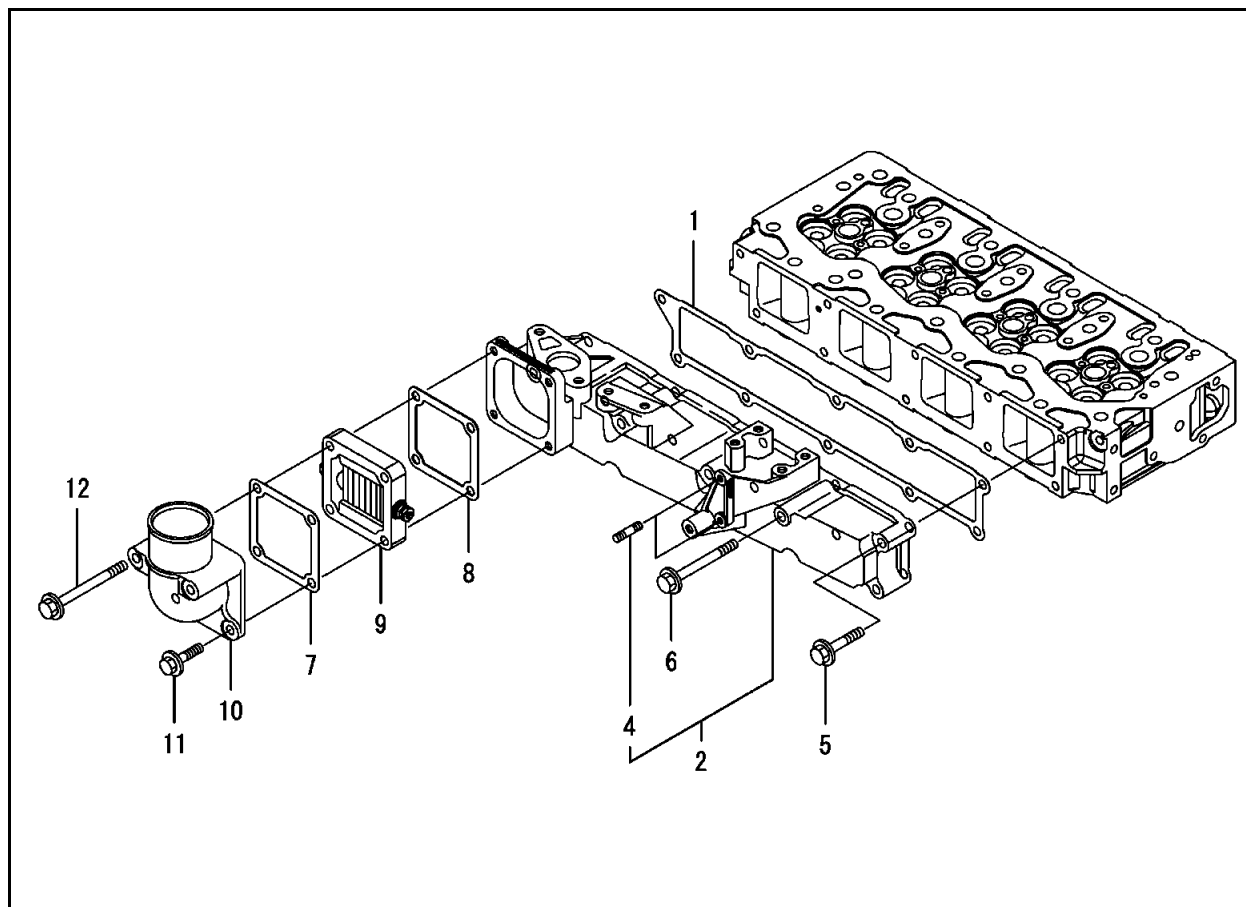
Ref. No.	Part No.	Description	Qty.
1	205287	AIR FILTER COMPLETE (INCLUDES ITEMS 16 - 19 & 22)	1
2	205288	BRACKET AIR FILTER	1
3	203360	BRACKET AIR FILTER	1
4	177648	HEX SCREW	6
5	163670	LOCKWASHER	6
6	163634	WASHER	6
7	656002	CS M8-1.25X35 C8.8 ZY DIN931	2
8	7462680011	WASHER 8.4 ST A2C	4
9	651458	LN INS M8-1.25 C8 ZY DIN6924	2
10	203361	DIRT INDICATOR	1
11	203362	THREAD BOLT	1
12	203363	HOSE/AIR SUCTION	1

Ref. No.	Part No.	Description	Qty.
13	162611	HOSE CLAMP	1
14	203364	HOSE/AIR SUCTION	1
15	203365	PLUG	1
16	207343	AIR FILTER - INNER	1
17	207342	AIR FILTER - OUTER	1
18	205290	AIR FILTER COVER (INCLUDES ITEM 22)	1
19	205291	DUST VALVE	1
20	163210	HOSE CLAMP	1
21	164964	COLLAR	2
22	L99933	LATCH	2

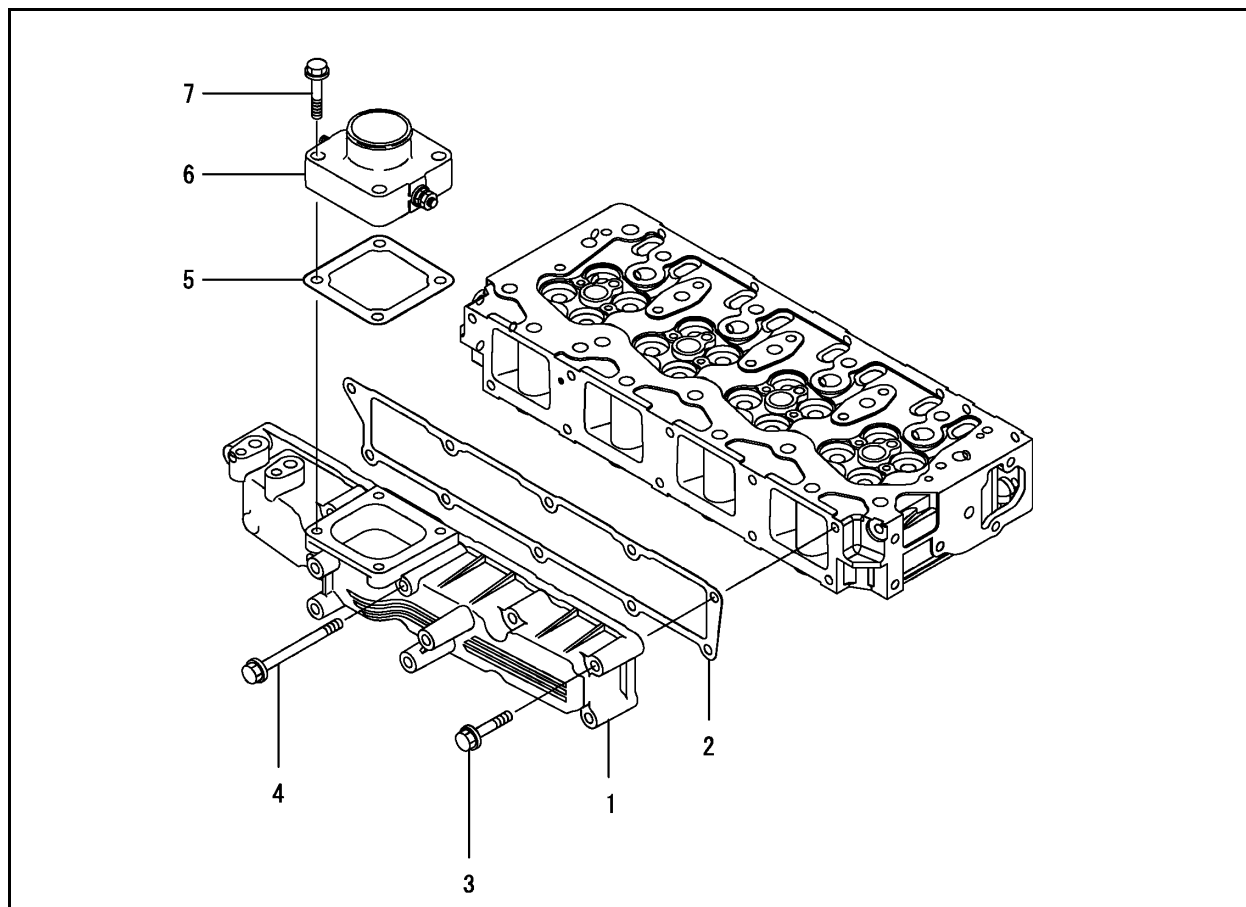


Ref. No.	Part No.	Description	Qty.
1	178532	AIR FILTER COMPLETE (INCLUDES ITEMS 3, 4, 5, 6 & 17)	1
2	162611	HOSE CLAMP	4
3	178538	BRACKET	1
4	178534	CAP (INCLUDES 17)	1
5	188817	AIR FILTER	1
6	188814	ELEMENT/PRIMARY	1
7	161669	LOCKWASHER S10	3
8	177528	BRACKET/AIR FILTER	1
9	177148	HOSE/AIR INTAKE	1

Ref. No.	Part No.	Description	Qty.
10	177532	HOSE AIR SUCTION	1
11	164337	DIRT INDICATOR	1
12	161640	WASHER/GR A 10.5	3
13	651434	HB M8-1.25X45 C8.8 ZY	2
14	7462680011	WASHER 8.4 ST A2C	4
15	161679	HLN INS M8 8 ZO D985	2
16	651395	CS M10-1.5X30 C10.9 ZY DIN931	3
17	L99933	LATCH	3



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	186538	INTAKE MANIFOLD GASKET	1	8	425-36318	GASKET, AIR HEATER	1
2	197624	MANIFOLD CMP/INTAKE	1	9	203367	PREHEATER	1
4	425-34780	STUD M6 X 20 PLATED	2	10	197451	INTAKE FLANGE	1
5	425-34747	BOLT M8 X 45 PLATED	6	11	188742	BOLT M8 X 40 PLATED	2
6	425-34800	BOLT M8 X 80 PLATED	4	12	186618	BOLT M 8X 90 PLATED	2
7	197450	GASKET	1				

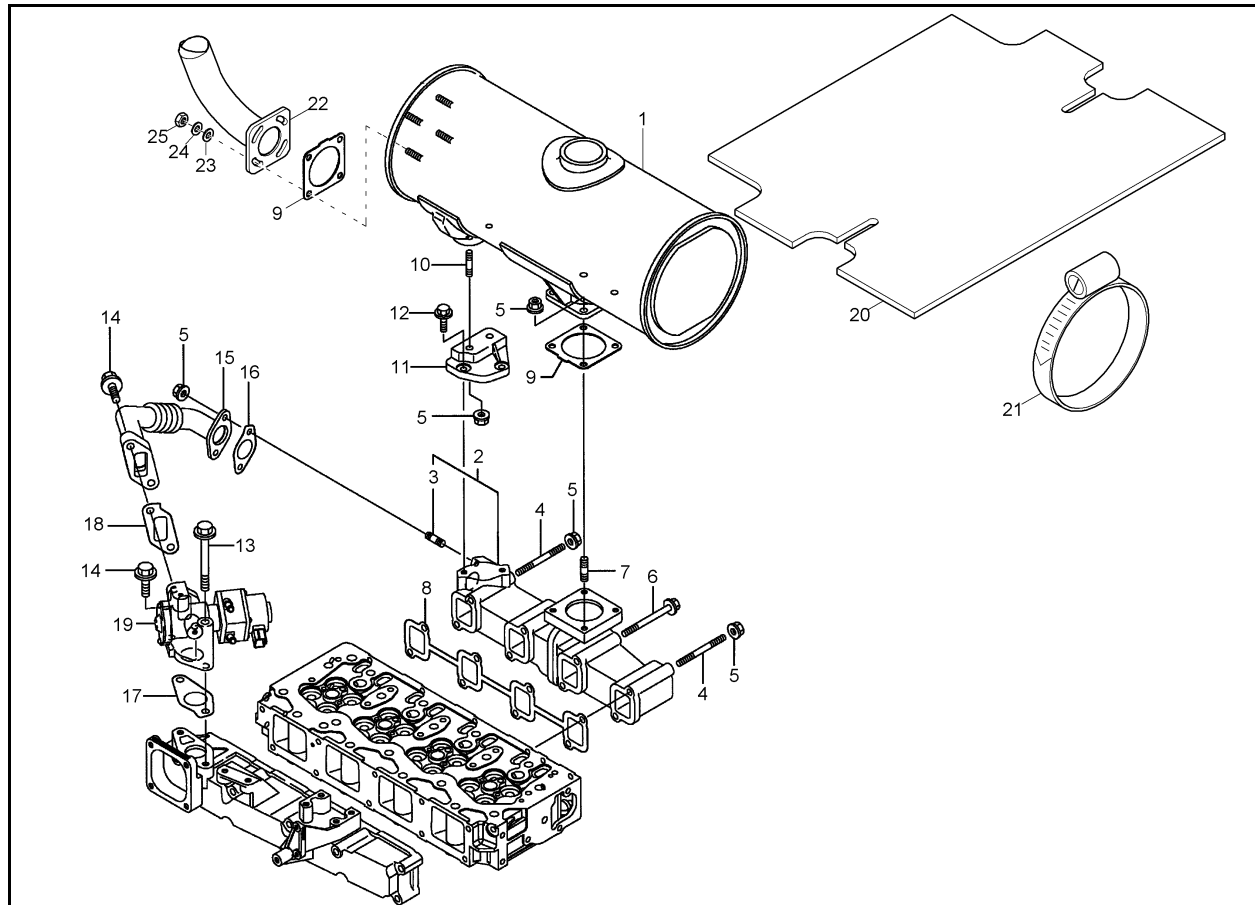


Ref. No.	Part No.	Description	Qty.
1	186537	MANIFOLD, AIR INTAKE	1
2	186538	INTAKE MANIFOLD GASKET	1
3	425-34748	BOLT M8 X 55 PLATED	9
4	186617	BOLT M 8X 85 PLATED	1

Ref. No.	Part No.	Description	Qty.
5	425-36318	GASKET, AIR HEATER	1
6	186561	AIR HEATER	1
7	425-34761	BOLT M8 X 35 PLATED	4

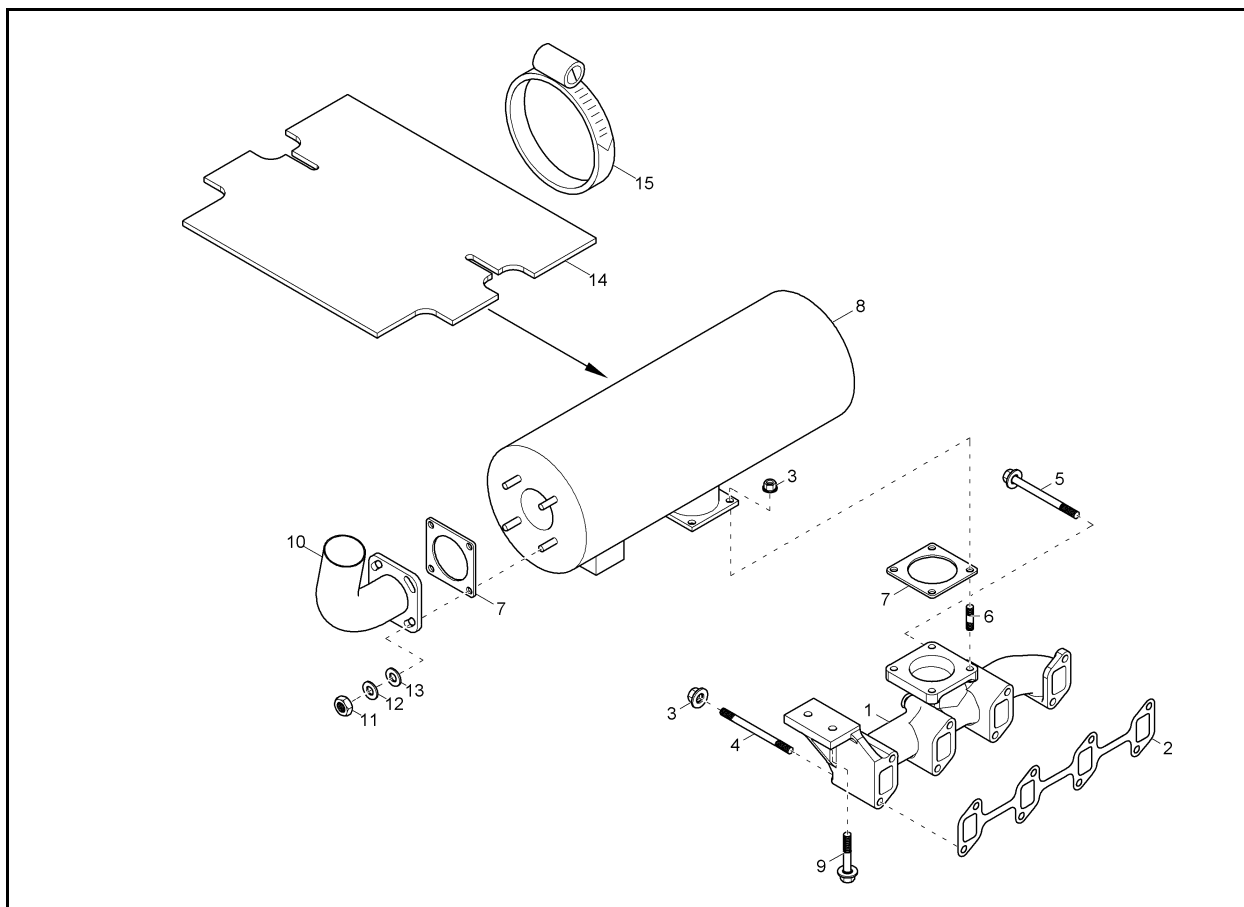
753Z - EXHAUST COMPONENTS

1000185042 (SN AH00646 AND UP)



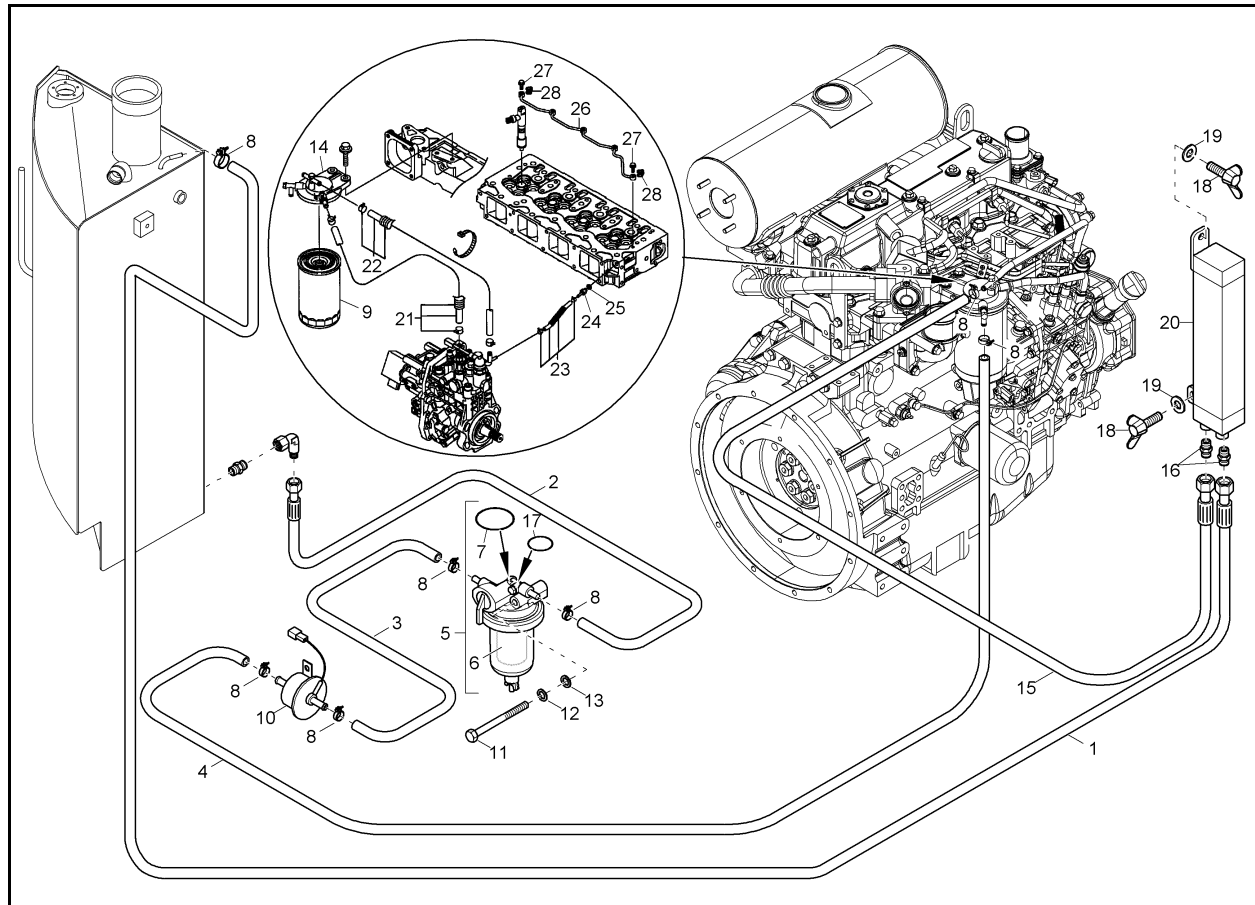
Ref. No. Part No.	Description	Qty.	Ref. No. Part No.	Description	Qty.
1 177199	MUFFLER	1	14 197807	BOLT M10X30 PLATED	3
2 197625	MANIFOLD/EXHAUST	1	15 197626	PIPE (EGR CMP)	1
3 138512	STUD BOLT M8X20	2	16 197627	GASKET/EGR PIPE	1
4 203371	STUD BOLT	2	17 197630	GASKET (EGR-V OUT)	1
5 138140	NUT	10	18 197629	GASKET (EGR-V IN)	1
6 197462	BOLT M8X90	6	19 197628	EGR VALVE	1
7 425-36249	BOLT M8 X 22	4	20 177181	ISOLATION MAT/EXHAUST	1
8 425-36128	EXHAUST MANIFOLD GASKET	1	21 165269	HOSE CLAMP	4
9 177112	GASKET	2	22 177149	EXHAUST PIPE	1
10 203373	STUD BOLT	2	23 163634	WASHER	4
11 203374	BRACKET	1	24 163670	LOCKWASHER	4
12 177256	SCREW	2	25 656048	HN M8-1.25 C8 ZY DIN934	4
13 138522	BOLT M10 X 95 PLATED	1			

753Z - EXHAUST COMPONENTS 1000128464 (SN AD07209 AND BEFORE)

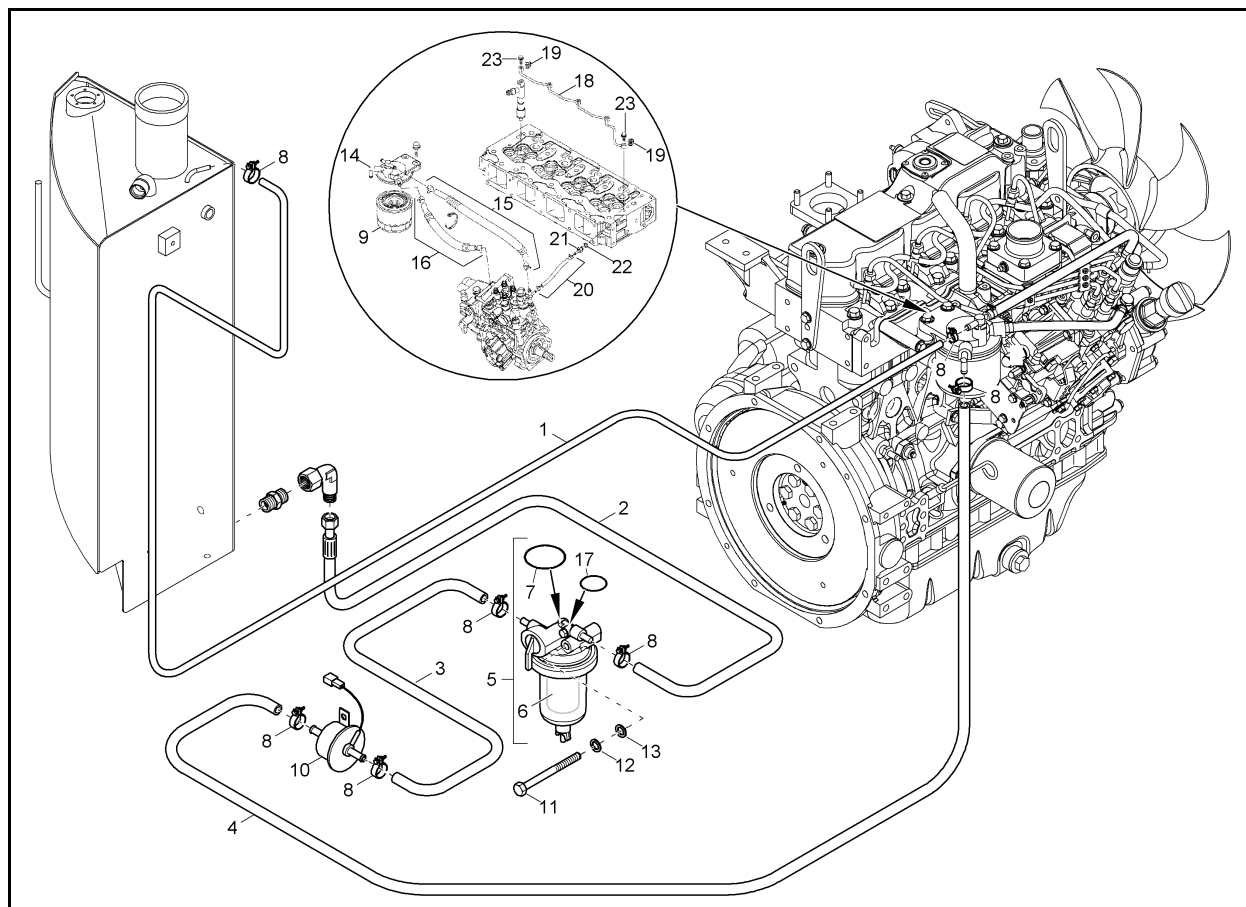


Ref. No.	Part No.	Description	Qty.
1	177198	EXHAUST MANIFOLD	1
2	425-36128	EXHAUST MANIFOLD GASKET	1
3	138140	NUT	6
4	138474	BOLT/STUD M8X80	2
5	177205	SCREW	6
6	425-36249	BOLT M8 X 22	4
7	138104	GASKET/MUFFLER	2
8	177199	MUFFLER	1

Ref. No.	Part No.	Description	Qty.
9	164438	SCREW	2
10	177149	EXHAUST PIPE	1
11	656048	HN M8-1.25 C8 ZY DIN934	4
12	163670	LOCKWASHER	4
13	163634	WASHER	4
14	177181	ISOLATION MAT/EXHAUST	1
15	165269	HOSE CLAMP	4



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203381	FUEL LINE	1	15	203382	FUEL LINE	1
2	177043	FUEL LINE	1	16	161426	SCREW JOINT	2
3	207262	FUEL LINE (0.5M)	1	17	177659	O-RING	1
4	207267	FUEL LINE (1.2M)	1	18	202552	THUMB SCREW	2
5	177679	WATER SEPARATOR (INCLUDES ITEM 6)	1	19	163634	WASHER	2
6	186340	FILTER	1	20	202490	DIESEL COOLER	1
7	177664	GASKET/FILTER HOUSING	1	21	203538	HOSE	1
8	178051	HOSE CLAMP	7	22	177567	HOSE	1
9	202488	FUEL FILTER	1	23	203539	HOSE	1
10	177699	FUEL PUMP	1	24	177571	HOSE SLEEVE	1
11	651438	HB M8-1.25X70 C8.8 ZY	1	25	177462	SEAL RING	1
12	163670	LOCKWASHER	1	26	177569	TUBE	1
13	163634	WASHER	1	27	203383	BANJO BOLT	5
14	177893	BRACKET/FUEL FILTER	1	28	177570	SEAL KIT	5

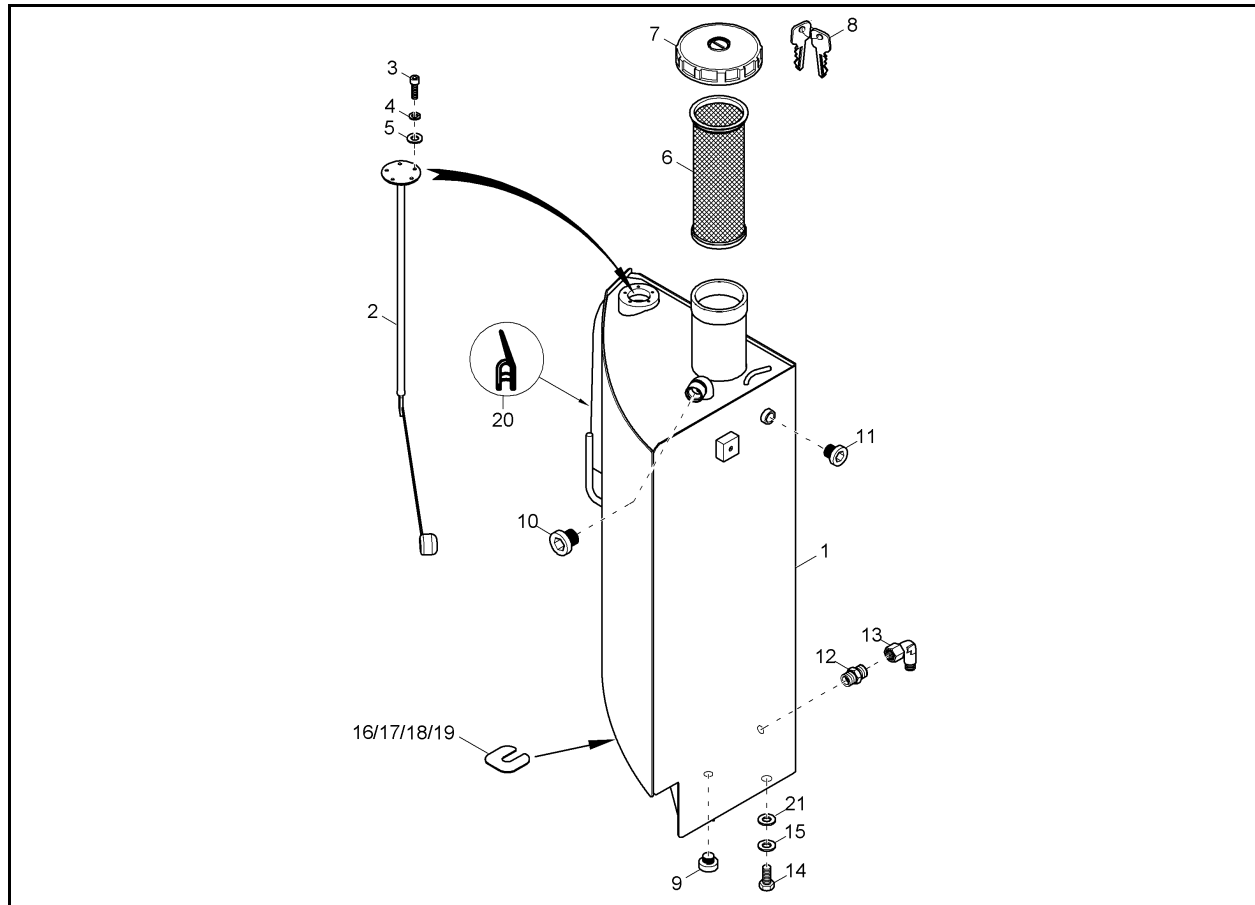


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	207271	FUEL LINE (3.0M)	1	13	163634	WASHER	1
2	177043	FUEL LINE	1	14	177893	BRACKET/FUEL FILTER	1
3	207262	FUEL LINE (0.5M)	1	15	177567	HOSE	1
4	207267	FUEL LINE (1.2M)	1	16	177568	HOSE	1
5	177679	WATER SEPARATOR COMPLETE (INCLUDES ITEMS 6, 7 & 17)	1	17	177659	O-RING	1
6	186340	FILTER	1	18	177569	TUBE	1
7	177664	GASKET/FILTER HOUSING	1	19	177570	SEAL KIT	5
8	178051	HOSE CLAMP	7	20	209933	BLEED LINE	1
9	204287	FUEL FILTER	1	21	177571	HOSE SLEEVE	1
10	177699	FUEL PUMP	1	22	177462	SEAL RING	1
11	651438	HB M8-1.25X70 C8.8 ZY	1	23	203383	BANJO BOLT	5
12	163670	LOCKWASHER	1				

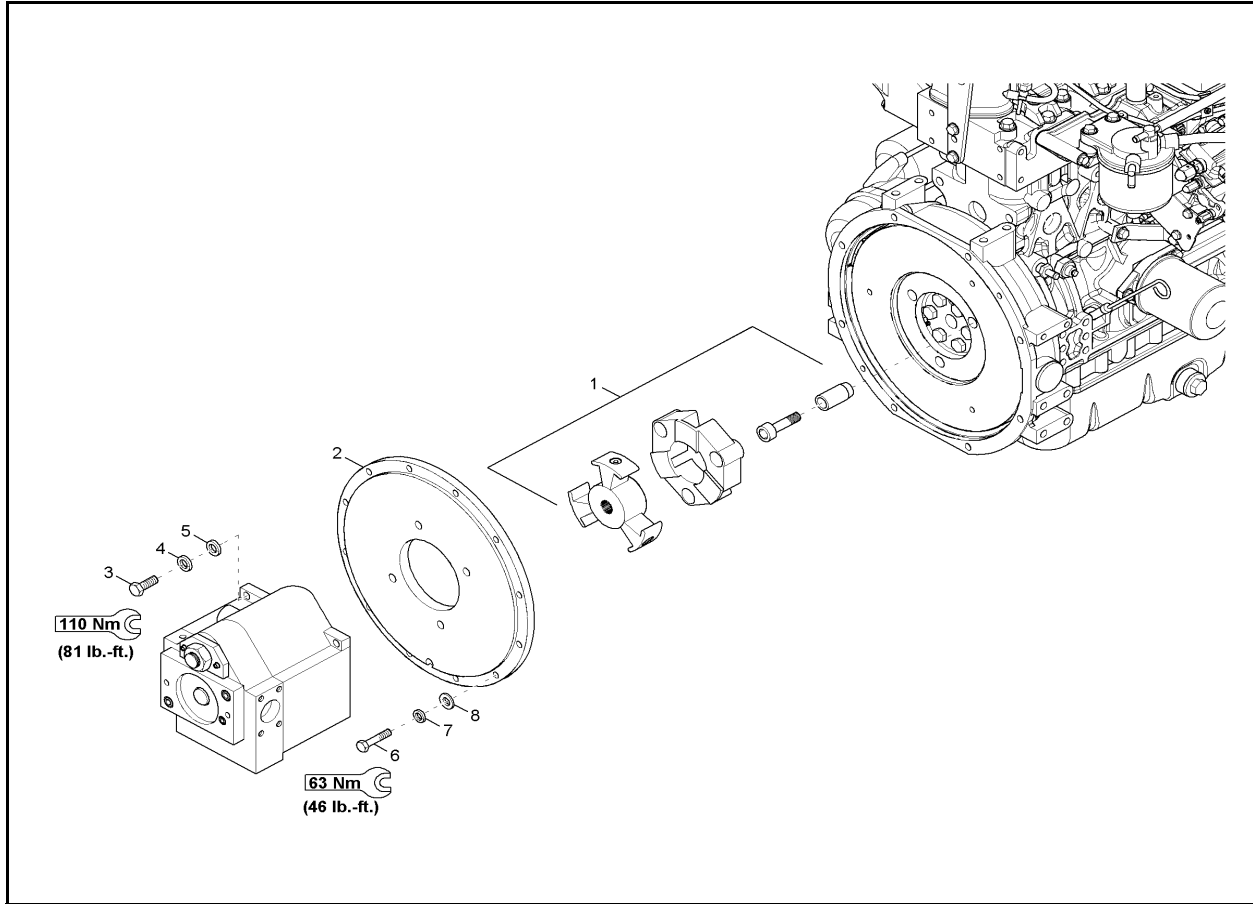
753Z - DIESEL TANK

1000181971 & 1000131223

<https://truckmanualshub.com/>

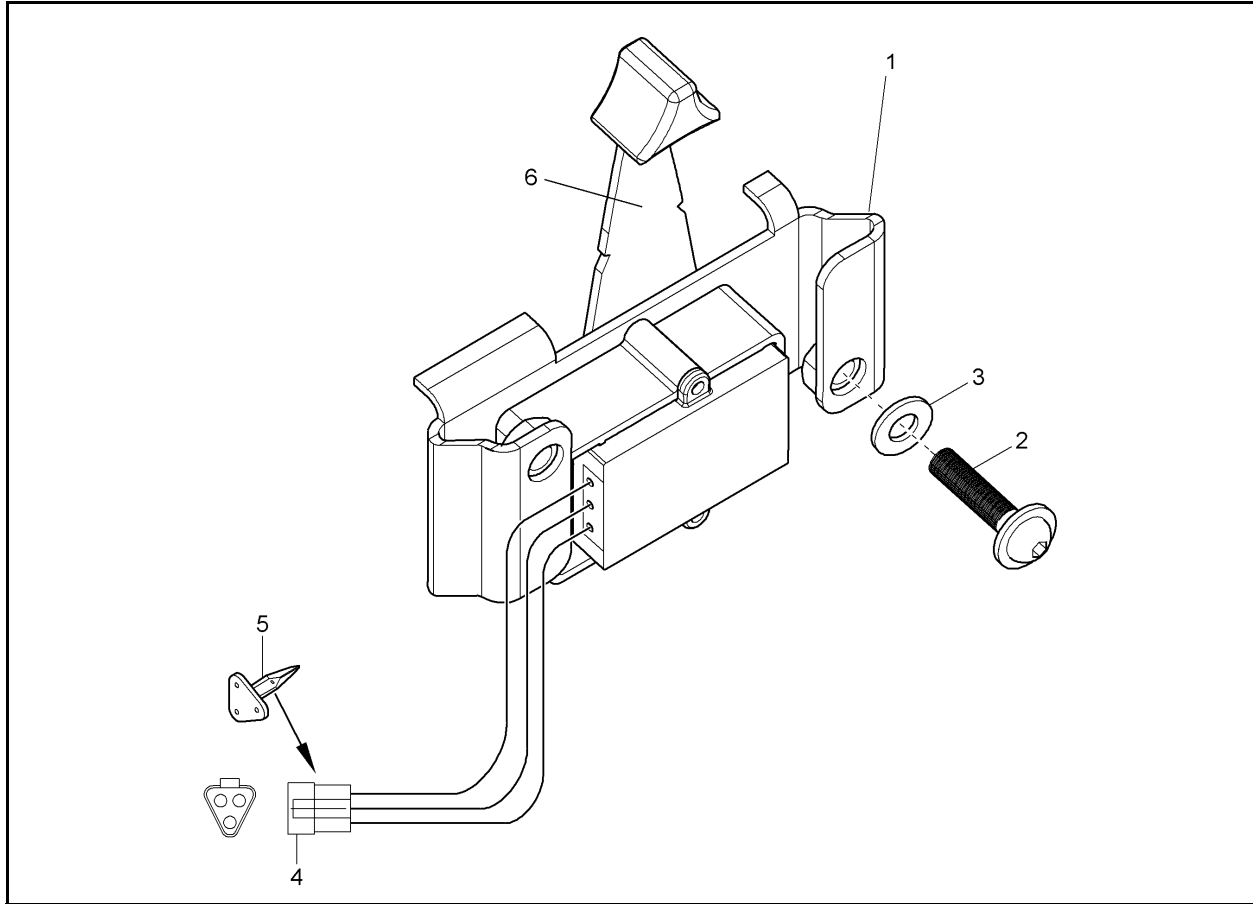


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205092	FUEL TANK	1	12	161427	SCREW JOINT	1
2	177733	FUEL LEVEL SENDER W/GASKET	1	13	161443	90° FITTING	1
3	206436	HEX SCREW	5	14	651411	HB M12-1.7X 60 C10.9 ZY	3
4	161674	LOCKWASHER S16	5	15	163651	WASHER	3
5	161659	WASHER/GR A 5.3 ZO DIN125	5	16	206849	SHIM - 0.5 MM	AR
6	161059	FUEL STRAINER	1	17	208224	SHIM - 1.0 MM	AR
7	164714	TANK CAP/PLASTIC W/O KEYS	1	18	208225	SHIM - 2.0 MM	AR
8	101792	KEY	1	19	208226	SHIM - 3.0 MM	AR
9	161415	PLUG	1	20	207162	RUBBER EXTRUSION (1.5M)	1
10	179799	HEXAGON HEAD SOCKET PIPE PLUG	1	21	161642	WASHER/GR A 13	3
11	164924	PLUG	1				

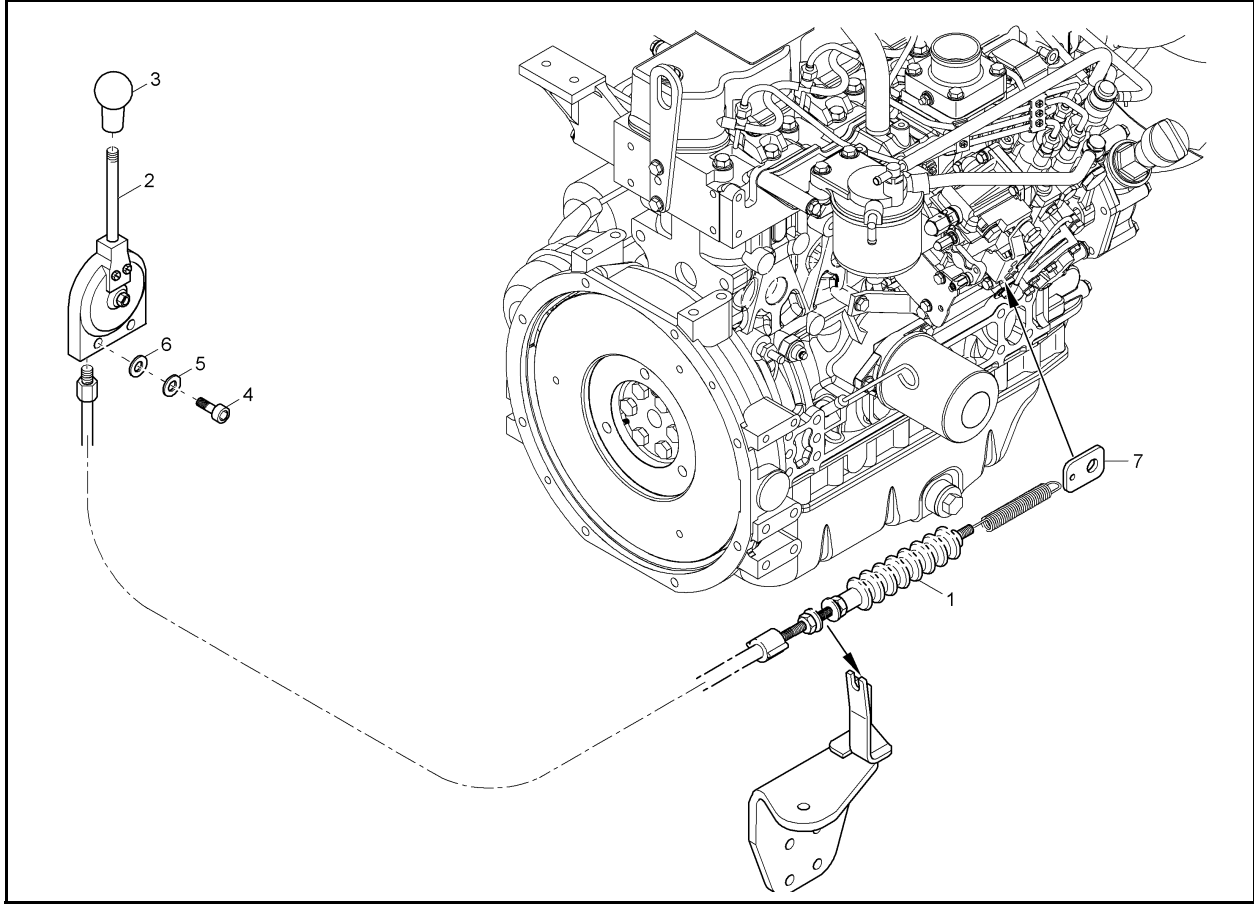


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177197	COUPLING	1	5	161642	WASHER/GR A 13	4
2	177196	PUMP CARRIER	1	6	651395	CS M10-1.5X30 C10.9 ZY DIN931	12
3	651408	CS M12-1.75X40 C10.9 ZY DIN931	4	7	161669	LOCKWASHER S10	12
4	163651	WASHER	4	8	161640	WASHER/GR A 10.5	12

753Z - AUTO IDLE/THROTTLE <http://truckmanualshub.com/>
1000180362 (SN AH00646 AND UP)

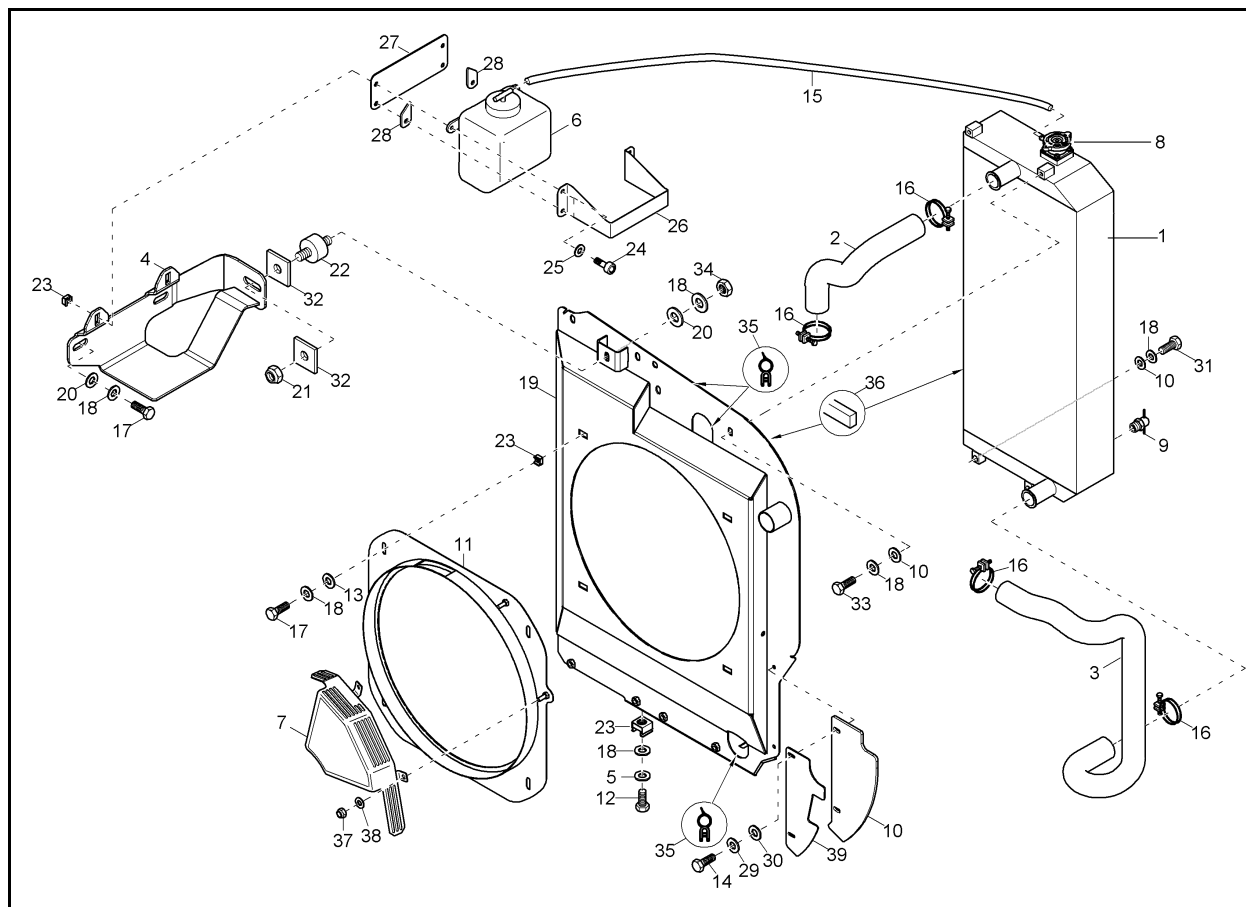


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203384	POTENTIOMETER (INCLUDES ITEM 6)	1	4	0003338865	HOUSING	1
2	201719	FHCS M6 X 12	2	5	0003339065	PIN HOUSING	1
3	7462680206	SPACER	2	6	203385	HANDLE	1



Ref. No.	Part No.	Description	Qty.
1	177795	THROTTLE CABLE	1
2	1410401G	THROTTLE LEVER	1
3	162398	KNOB	1
4	651508	SHCS M6-1X25 C8.8 ZY DIN912	2

Ref.	No.	Part No.	Description	Qty.
5	161675		LOCKWASHER S6	2
6	161660		WASHER GR A6.4 ZO DIN 125	2
7	162355		BRACKET	1

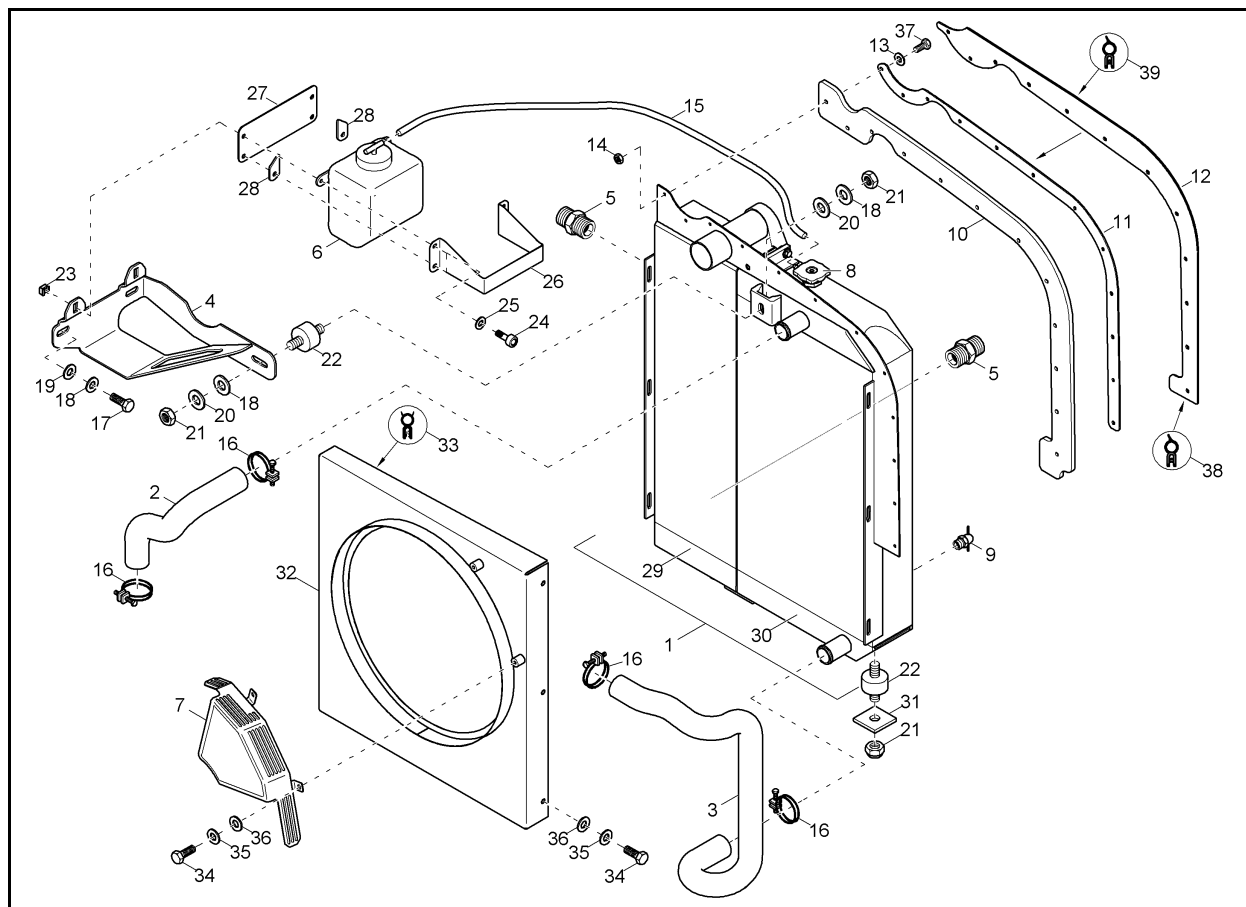


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203386	RADIATOR * (INCLUDES ITEM 8)	1	22	164851	RUBBER MOUNT	1
2	177150	RADIATOR HOSE	1	23	177700	CAGE NUT	6
3	177151	RADIATOR HOSE	1	24	162478	SCREW	4
4	203387	SUPPORT BRACKET	1	25	161659	WASHER/GR A 5.3 ZO DIN125	4
5	161640	WASHER/GR A 10.5	10	26	177009	RADIATOR SCOOP	1
6	177473	RESERVOIR	1	27	177011	BRACKET	1
7	205135	FAN GUARD	1	28	177010	SHIM	2
8	201591	RADIATOR CAP	1	29	161675	LOCKWASHER S6	2
9	164311	DRAIN SCREW	1	30	7462680008	WASHER	2
10	203388	SEAL	1	31	651393	CS M10-1.5X25 C8.8 ZY	4
11	203389	RING	1	32	206850	SPACER	2
12	651395	CS M10-1.5X30 C10.9 ZY DIN931	2	33	651399	CS M10-1.5X40 C8.8 ZY	4
13	161651	WASHER 20	4	34	656102	HN M10-1.25 F8 ZY DIN934	1
14	656128	CS M6-1.0X30 C8.8 ZY DIN931	2	35	204019	RUBBER PROFILE (1.50M)	1
15	206802	SYNTHETIC HOSE (0.7M)	1	36	203438	FOAM SEAL (5.20M)	1
16	204753	HOSE CLAMP	4	37	651458	LN INS M8-1.25 C8 ZY DIN6924	2
17	656006	CS M10-1.5X20 C8.8 ZY DIN931	6	38	163634	WASHER	2
18	161669	LOCKWASHER S10	17	39	203540	BRACKET (SN AH00993 AND UP)	1
19	203390	HOUSING	1				
20	161663	WASHER/GR A 10.5 ZO	3				
21	651448	LN INS M10-1.5 C8 ZY DIN6924	1				

* See page 47 for the oil cooler

753Z - RADIATOR

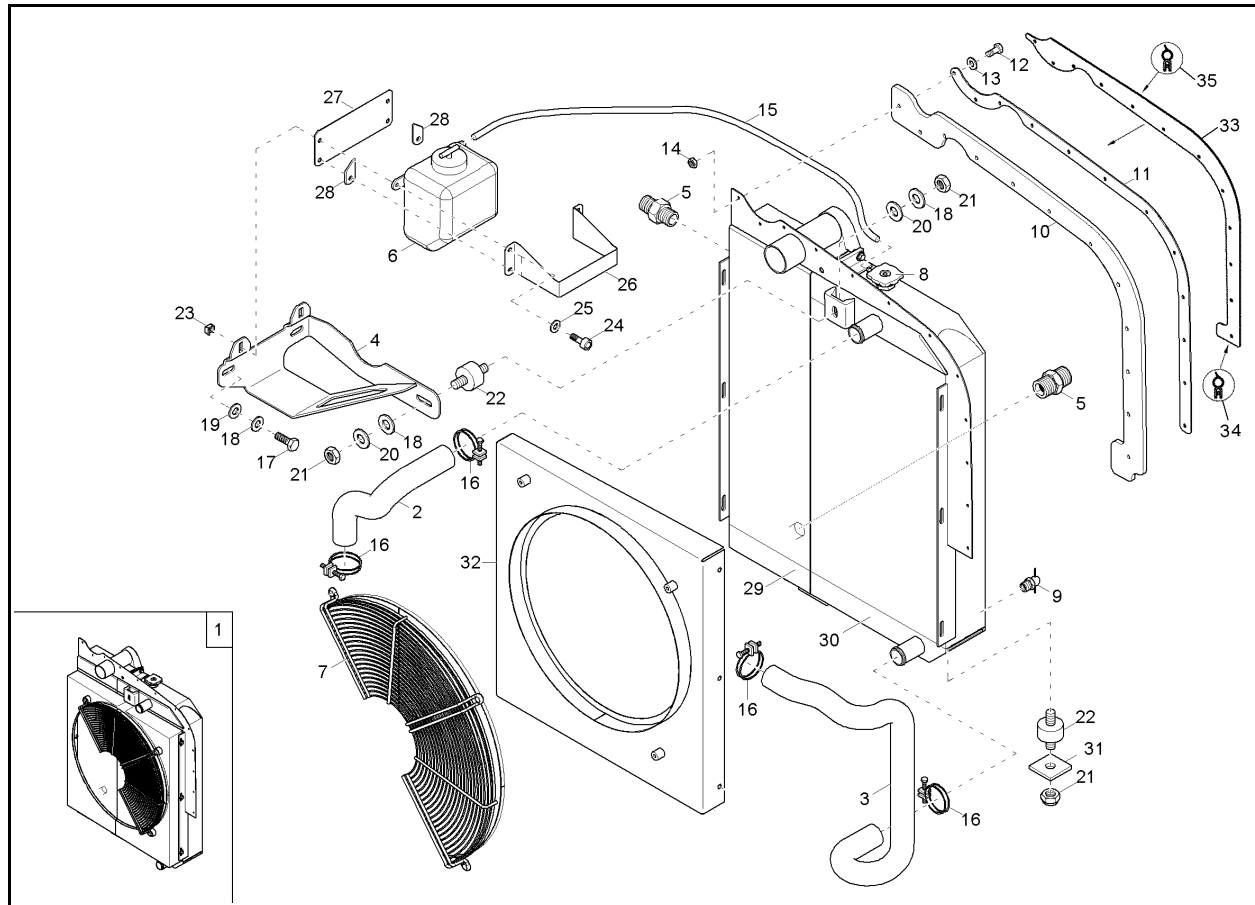
1000155731 (AD04603 - AD07209)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205134	RADIATOR	1	23	161612	NUT/CAGE M5	2
2	177150	RADIATOR HOSE	1	24	162478	SCREW	4
3	177151	RADIATOR HOSE	1	25	161659	WASHER/GR A 5.3 ZO DIN125	4
4	177015	SUPPORT ANGLE	1	26	177009	RADIATOR SCOOP	1
5	161433	SCREW JOINT	2	27	177011	BRACKET	1
6	177473	RESERVOIR	1	28	177010	SHIM	2
7	205135	FAN GUARD	1	29	208248	OIL COOLER	1
8	176921	RADIATOR CAP	1	30	208249	RADIATOR	1
9	164311	DRAIN SCREW	1	31	206850	SPACER	2
10	177066	COVER	1	32	205133	RADIATOR SCOOP	1
11	177065	PLATE	1	33	205398	RUBBER PROFILE (3.0M)	1
12	203392	PLATE *	1	34	656093	CS M8-1.25X16 C8.8 ZY DIN931	8
13	161660	WASHER GR A6.4 ZO DIN 125	12	35	163670	LOCKWASHER	8
14	651457	LN INS M6-1 C8 ZY DIN6924	12	36	163634	WASHER	8
15	206802	SYNTHETIC HOSE (0.70M)	1	37	164895	SCREW	12
16	204753	HOSE CLAMP	4	38	206833	RUBBER PROFILE (1.0M)	1
17	656006	CS M10-1.5X20 C8.8 ZY DIN931	2	39	206924	RUBBER PROFILE (1.40M)	1
18	161669	LOCKWASHER S10	4				
19	163642	WASHER	2				
20	161663	WASHER/GR A 10.5 ZO	2				
21	651448	LN INS M10-1.5 C8 ZY DIN6924	4				
22	164851	RUBBER MOUNT	3				

* Included in Engine Hood Kit No. 202657

1000133054 (SN AD04602 AND BEFORE)

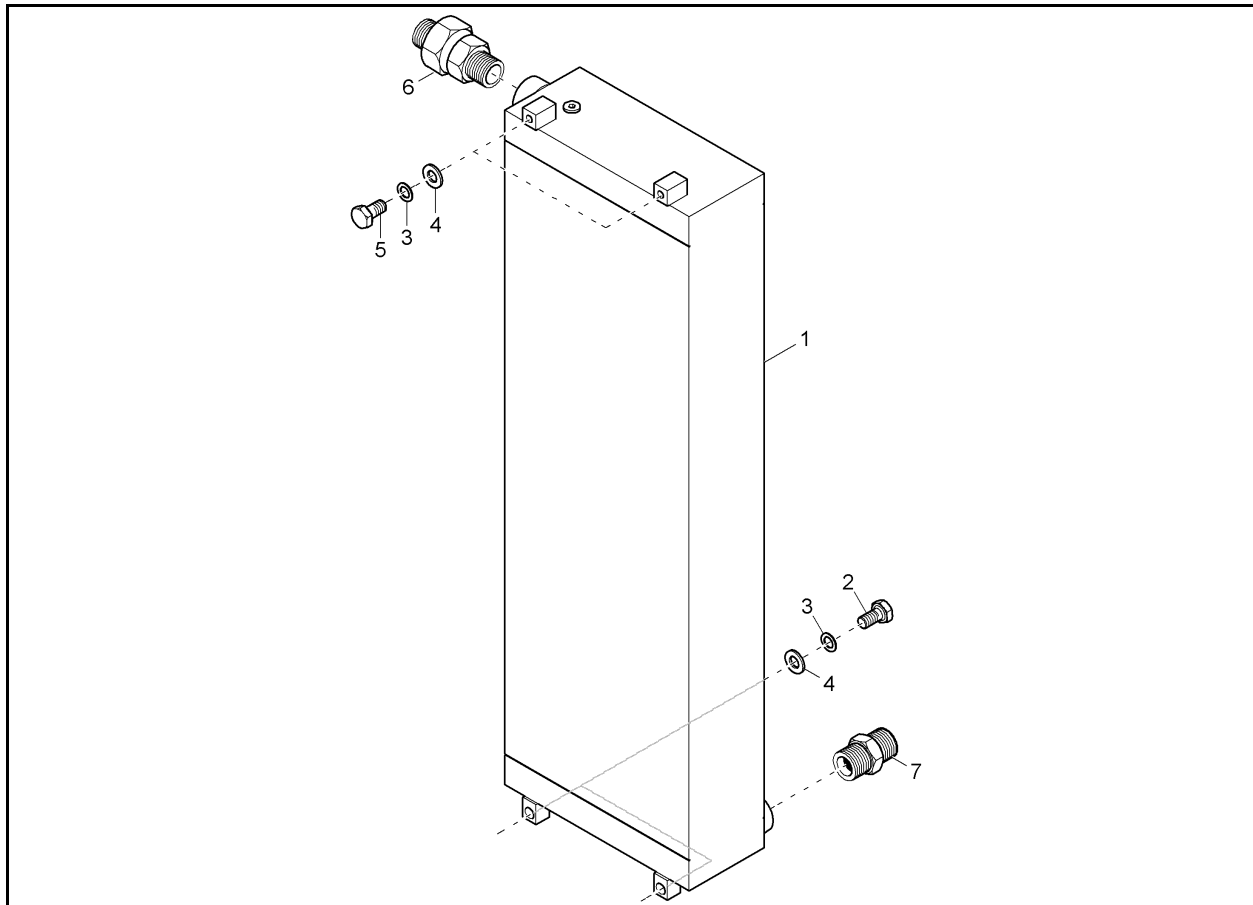


Ref.				Ref.			
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	205134	RADIATOR	1	20	161663	WASHER/GR A 10.5 ZO	2
2	177150	RADIATOR HOSE	1	21	651448	LN INS M10-1.5 C8 ZY DIN6924	4
3	177151	RADIATOR HOSE	1	22	164851	RUBBER MOUNT	3
4	177015	SUPPORT ANGLE	1	23	161612	NUT/CAGE M5	2
5	161433	SCREW JOINT	2	24	162478	SCREW	4
6	177473	RESERVOIR	1	25	161659	WASHER/GR A 5.3 ZO DIN125	4
7	178627	FAN GUARD	1	26	177009	RADIATOR SCOOP	1
8	176921	RADIATOR CAP	1	27	177011	BRACKET	1
9	164311	DRAIN SCREW	1	28	177010	SHIM	2
10	177066	COVER	1	29	208248	OIL COOLER	1
11	177065	PLATE	1	30	208249	RADIATOR	1
12	164895	SCREW	12	31	206850	SPACER (SN AC03582 - AD04602)	2
13	161660	WASHER GR A6.4 ZO DIN 125	12	32	205104	RADIATOR SCOOP	1
14	651457	LN INS M6-1 C8 ZY DIN6924	12	33	203392	PLATE *	1
15	206802	SYNTHETIC HOSE (0.70M)	0.7	34	205666	RUBBER PROFILE (0.07M)	1
16	204753	HOSE CLAMP	4	35	206924	RUBBER PROFILE (1.21M)	1
17	656006	CS M10-1.5X20 C8.8 ZY DIN931	2	* Included in Engine Hood Kit No. 202657			
18	161669	LOCKWASHER S10	4				
19	163642	WASHER	2				

*** Included in Engine Hood Kit No. 202657**

753Z - OIL COOLER

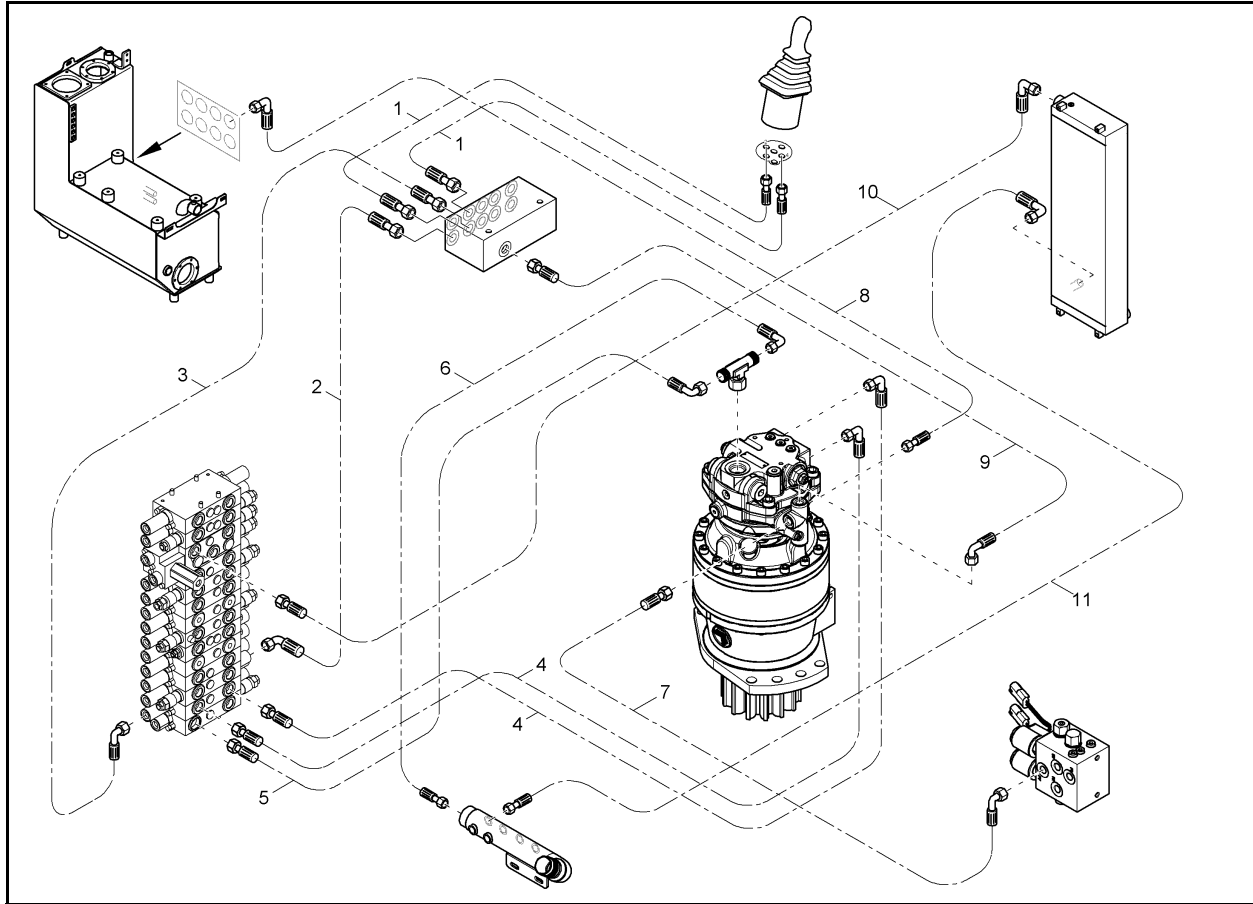
1000180334 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203395	OIL COOLER	1	5	651393	CS M10-1.5X25 C8.8 ZY	2
2	651399	CS M10-1.5X40 C8.8 ZY	2	6	178651	NON-RETURN VALVE	1
3	161669	LOCKWASHER S10	4	7	161433	SCREW JOINT	1
4	161640	WASHER/GR A 10.5	4				

753Z - TURNTABLE DRIVE UNIT INSTALLATION

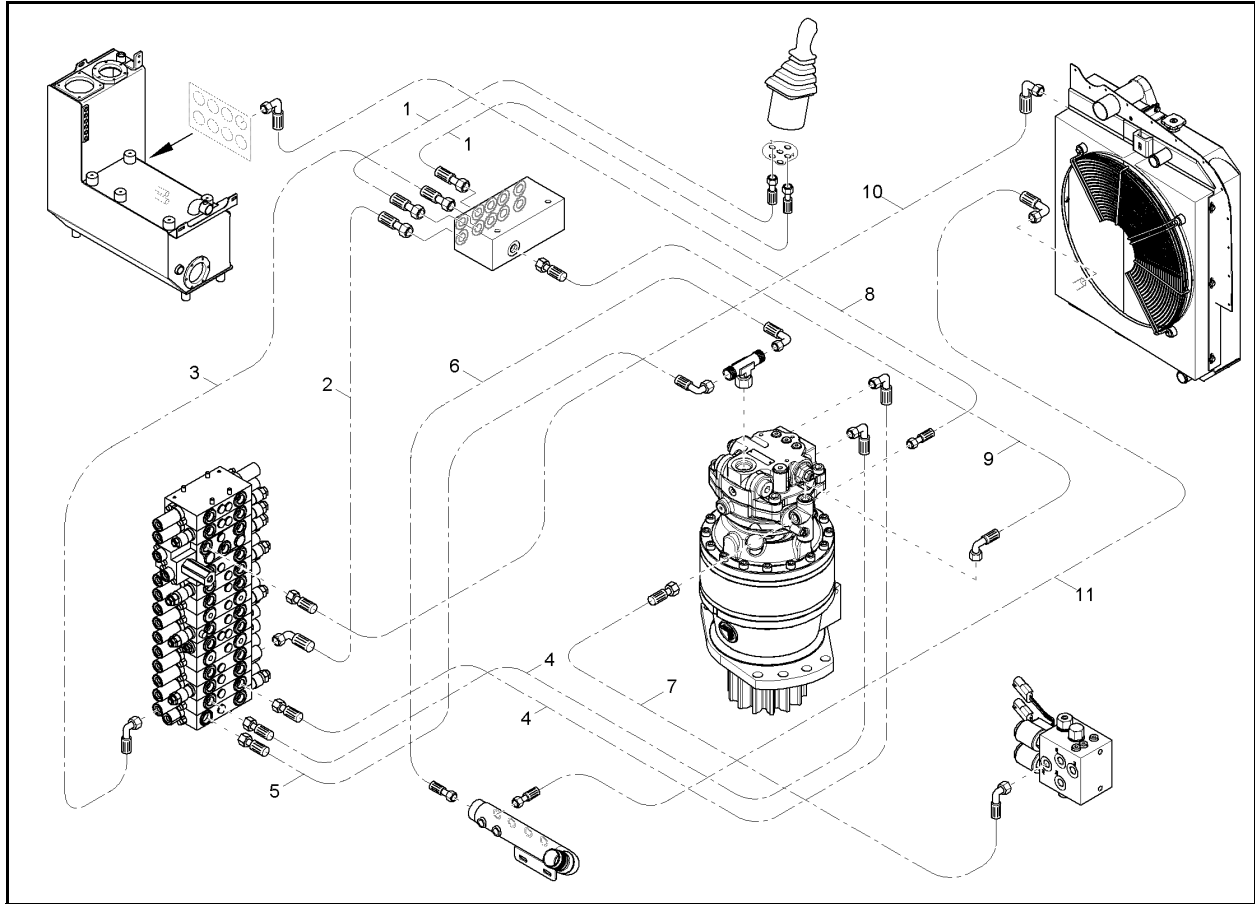
1000181910 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	163290	HP HOSE	2	7	177228	HP HOSE	1
2	162445	HP HOSE	1	8	177226	HP HOSE	1
3	161220	HP HOSE	1	9	162957	HP HOSE	1
4	204174	HP HOSE	2	10	177083	HP HOSE	1
5	177087	HP HOSE	1	11	177224	HP HOSE	1
6	177088	HP HOSE	1				

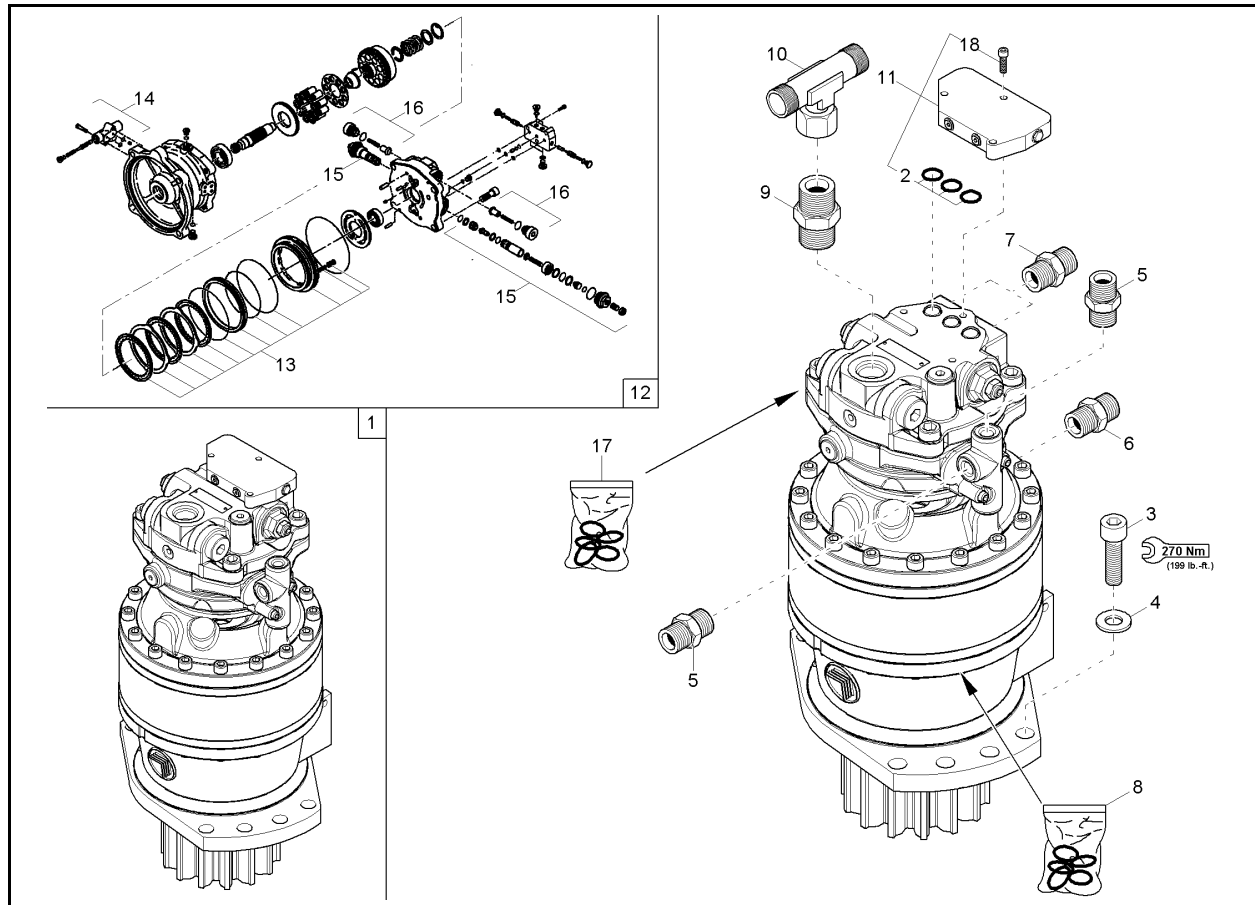
753Z TURNTABLE DRIVE UNIT INSTALLATION

1000132776 (SN AD07209 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	163290	HP HOSE	2	7	177228	HP HOSE	1
2	162445	HP HOSE	1	8	177226	HP HOSE	1
3	161220	HP HOSE	1	9	162957	HP HOSE	1
4	204174	HP HOSE	2	10	177083	HP HOSE	1
5	177087	HP HOSE	1	11	177224	HP HOSE	1
6	177088	HP HOSE	1				

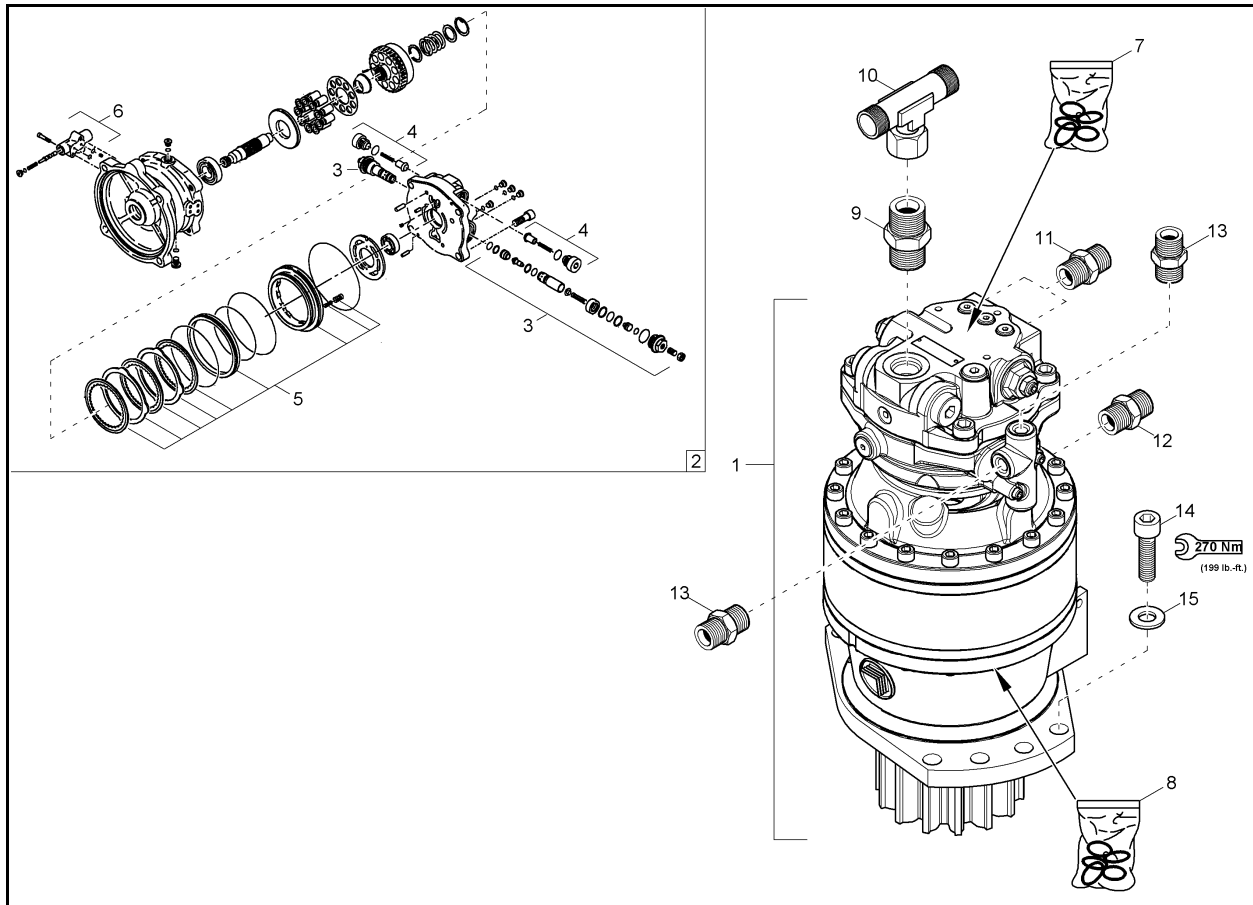
753Z - TURNTABLE DRIVE UNIT <http://truckmanualshub.com/> 1000139259 (AC02786 AND UP)



Ref. No.	Part No.	Description	Qty.
1	208252	SWIVEL DRIVE	1
2	208261	O-RING	3
3	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	8
4	161637	WASHER/NORD-LOCK NL 16	8
5	164945	SCREW JOINT	2
6	165966	SCREW JOINT	1
7	179820	SCREW JOINT	2
8	176933	SEAL KIT SWIVEL GEAR	1
9	179823	SCREW JOINT	1
10	161473	TEE	1

Ref. No.	Part No.	Description	Qty.
11	208260	ANTI SWING BACK VALVE	1
12	206857	SWIVEL MOTOR	1
13	206854	TURNTABLE BRAKE KIT	1
14	179487	TIMER VALVE	1
15	206856	SHOCK VALVE	1
16	179488	ANTICAVIT. VALVE KIT	1
17	206855	SEAL KIT ROTARY MOTOR	1
18	162032	SCREW	3

7532 - TURNTABLE DRIVE UNIT 1000132833 (SN AC02785 AND BEFORE)



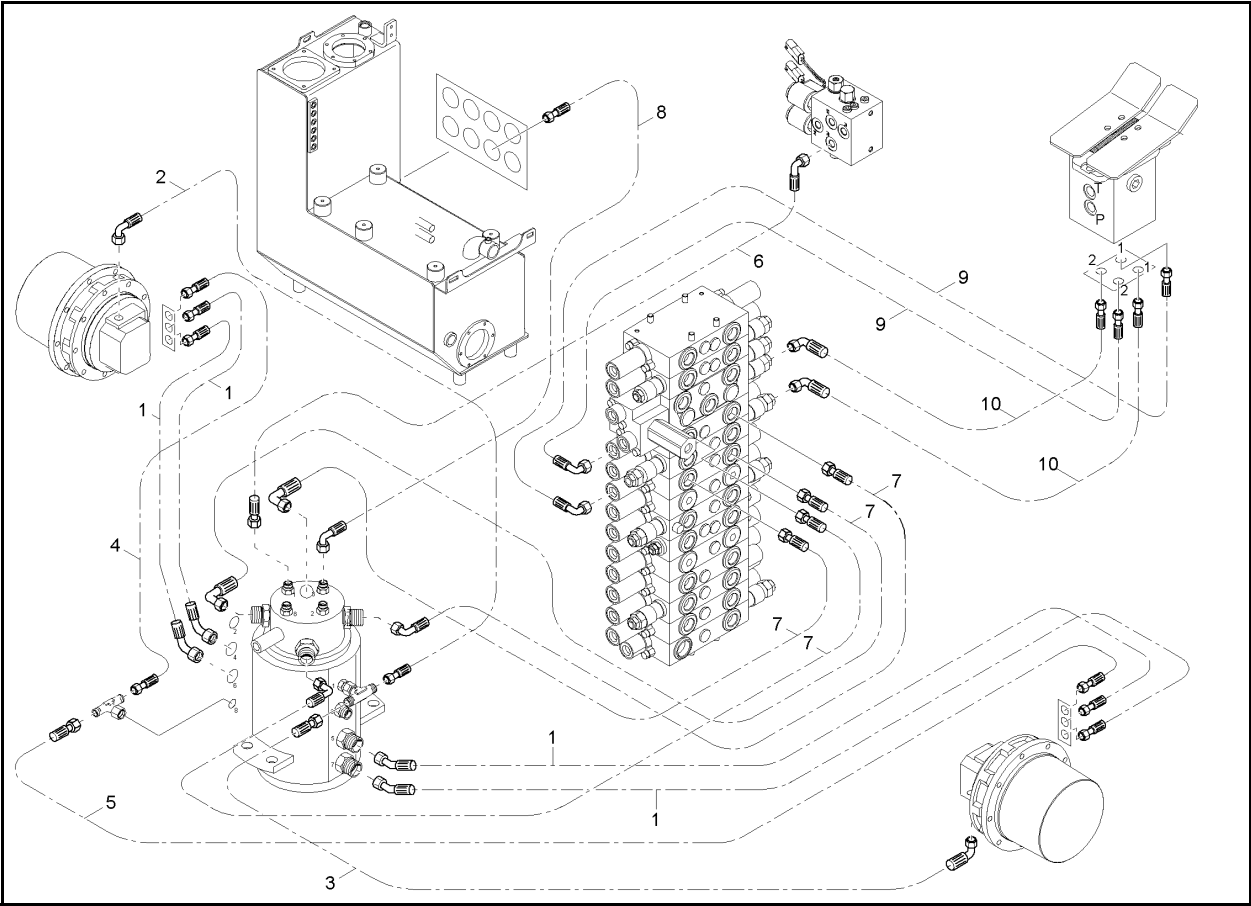
Ref. No.	Part No.	Description	Qty.
1	208252	SWIVEL DRIVE	1
2	179484	TORQUE MOTOR COMPLETE	1
3	179486	SHOCK VALVE	1
4	179488	ANTICAVIT. VALVE KIT	1
5	179489	BRAKE ASSY.	1
6	179487	TIMER VALVE	1
7	179490	SEALS ASSY. HYDRAULIC MOTOR	1
8	176933	SEAL KIT SWIVEL GEAR	1

Ref. No.	Part No.	Description	Qty.
9	179823	SCREW JOINT	1
10	161473	TEE	1
11	179820	SCREW JOINT	2
12	165966	SCREW JOINT	1
13	164945	SCREW JOINT	2
14	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	8
15	161637	WASHER/NORD-LOCK NL 16	8

753Z - DRIVE MOTOR INSTALLATION

<https://trac-tran.com/shub.com/>

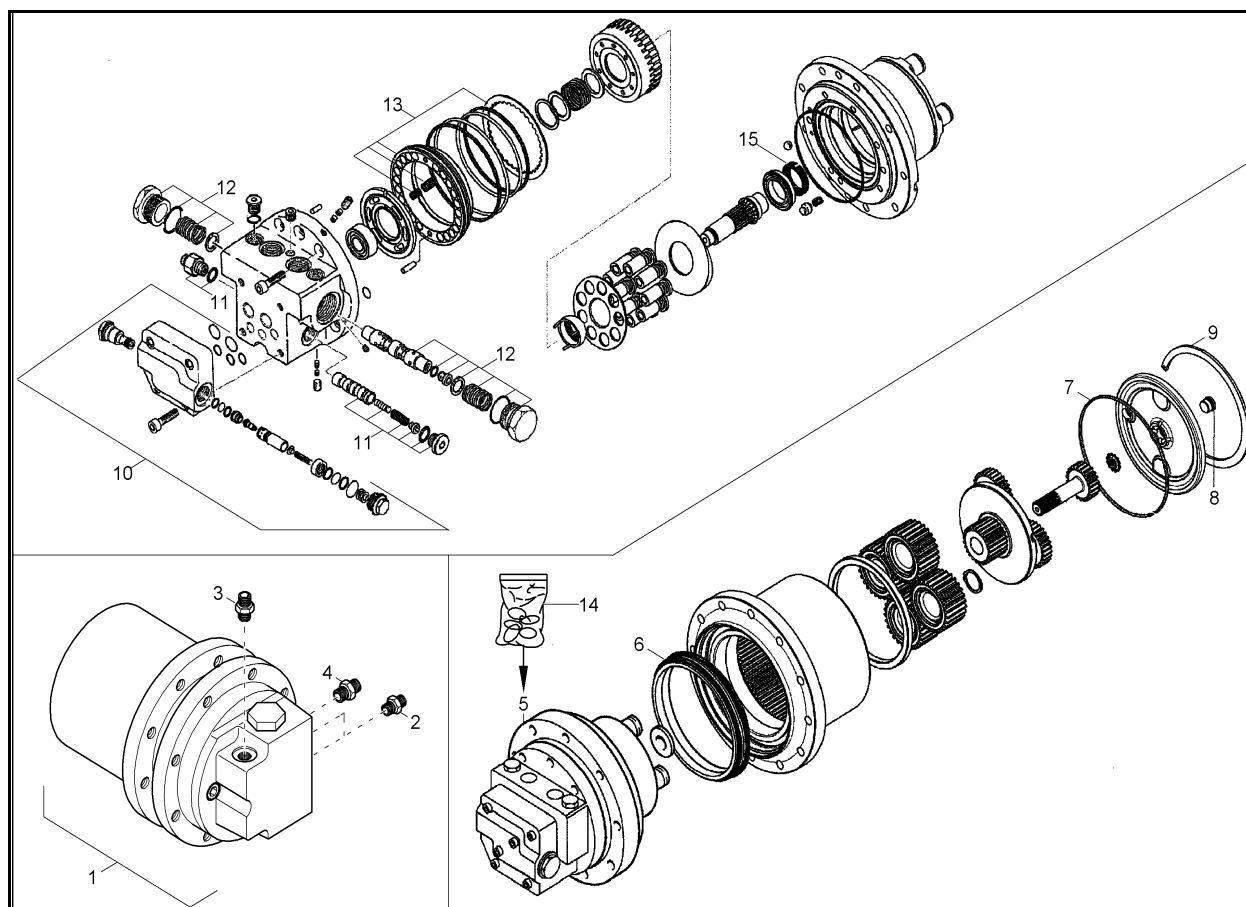
1000132777



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177195	HP HOSE	4	6	161276	HP HOSE	1
2	163292	HP HOSE	1	7	204180	HP HOSE	4
3	161256	HP HOSE	1	8	177226	HP HOSE	1
4	163300	HP HOSE	1	9	177668	HP HOSE	2
5	163299	HP HOSE	1	10	177673	HP HOSE	2

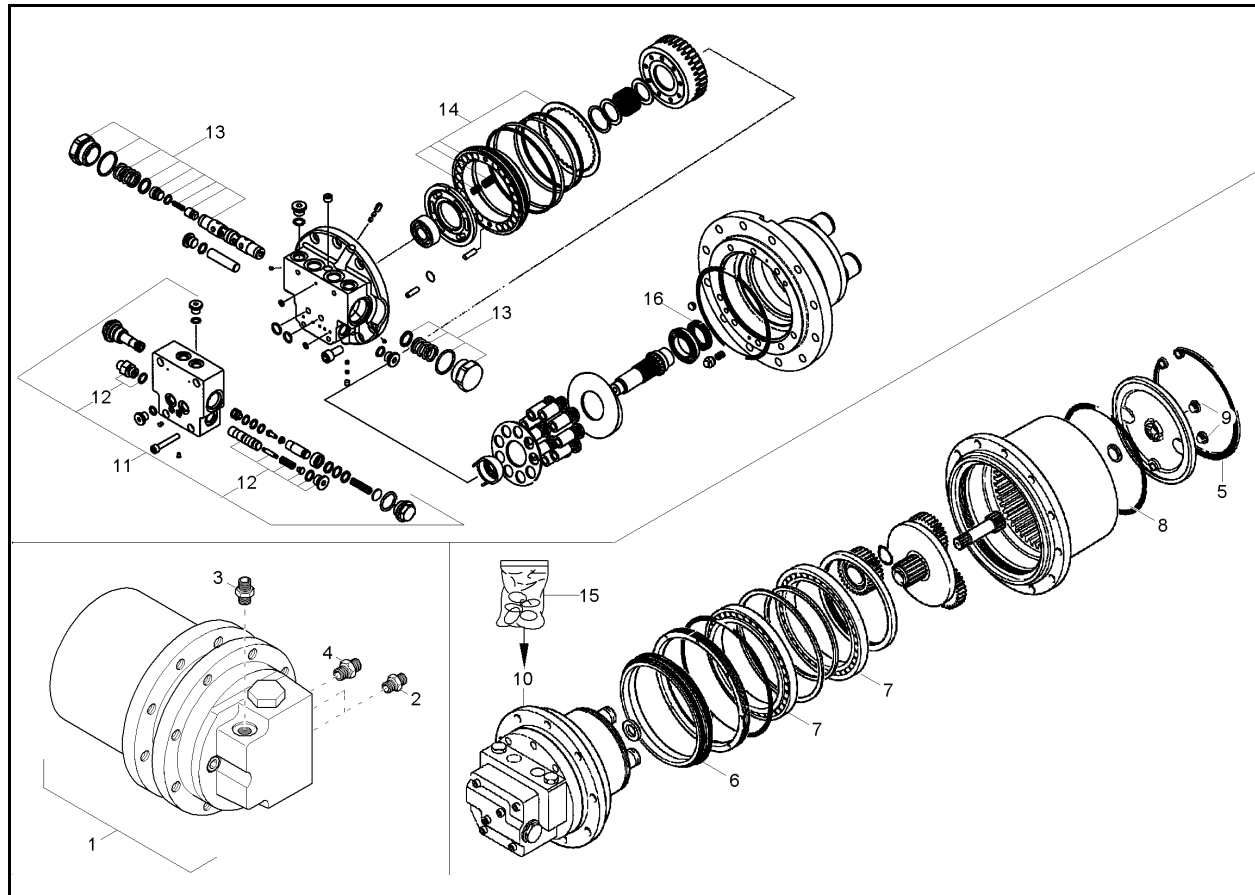
753Z - DRIVE UNIT (MAG 50)

1000181921 & 1000163416 (SN AD04624 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205077	DRIVE UNIT (INCLUDES ITEMS 2, 3 & 4)	2	9	176944	LOCK RING	2
2	179820	SCREW JOINT	4	10	205094	ANTICAVITATION VALVE	2
3	164945	SCREW JOINT	2	11	205082	CONTROL SPOOL	2
4	165966	SCREW JOINT	2	12	205083	BRAKE VALVE	2
5	205081	DRIVE MOTOR	2	13	205084	ENGINE BRAKE KIT	2
6	176947	SEAL	2	14	205085	SEAL KIT	2
7	176945	O-RING	2	15	203397	SEAL RING	2
8	176943	PLUG	4				

753Z - DRIVE UNIT (MAG 44) <https://truckmanualshub.com/>
1000139257 (SN AC02794 - AD04623)



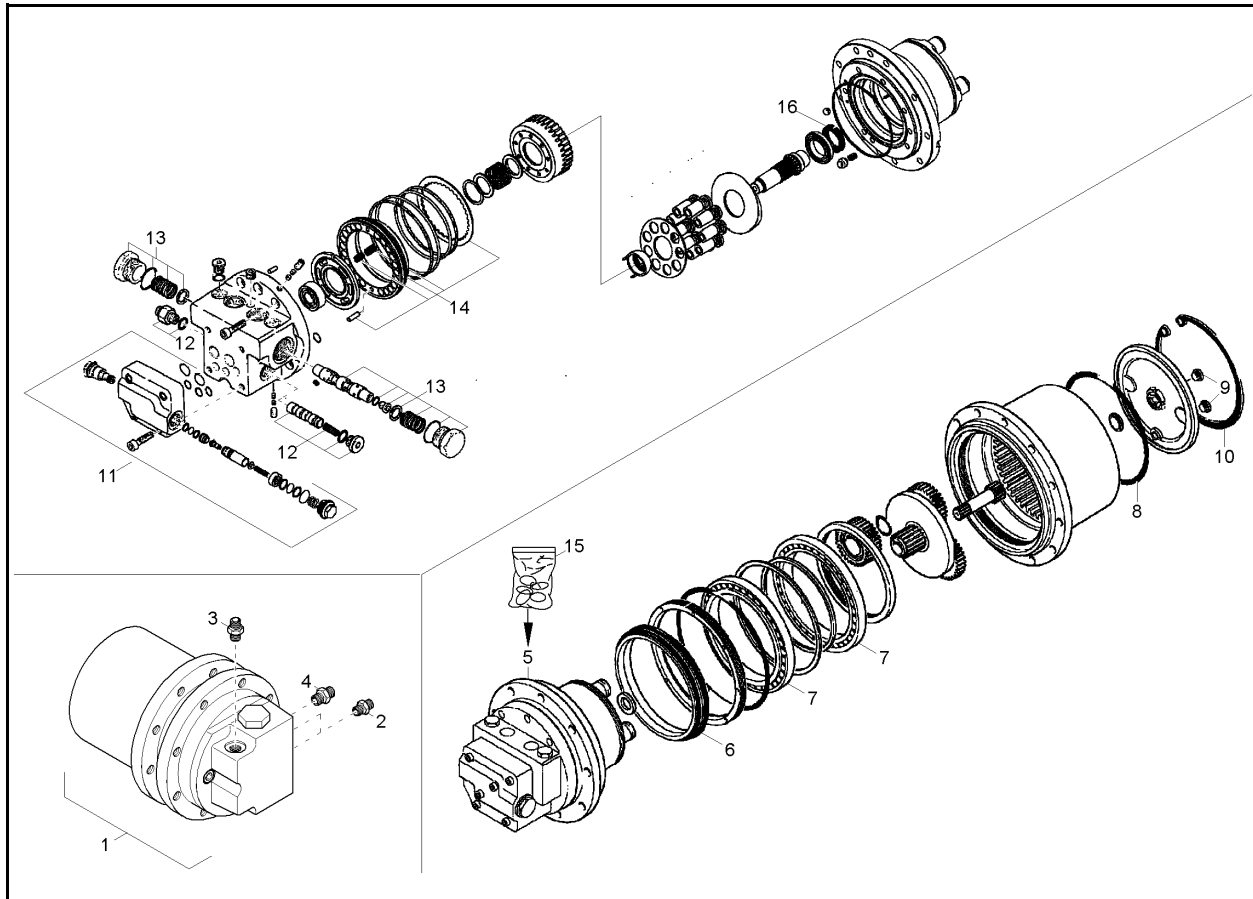
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206018	753Z MODIFICATION KIT TRACK DRIVE (INCLUDES ITEMS 2, 3 & 4)*	1	10	205003	753Z DRIVE REBUILDING KIT**	1
2	179820	SCREW JOINT	4	11	205080	VALVE SET	2
3	164945	SCREW JOINT	2	12	205078	CONTROL SPOOL	2
4	165966	SCREW JOINT	2	13	205096	BRAKE VALVE	2
5	176944	LOCK RING	2	14	205097	DRIVE BRAKE	2
6	176947	SEAL	2	15	205079	SEAL KIT	2
7	176946	BEARING DRIVE ASSY	4	16	203398	SEAL RING	2
8	176945	O-RING	2				
9	176943	PLUG	4				

* This kit consists of two complete drive units

**This kit consists of two drive motors

753Z - DRIVE UNIT (MAG 44)

1000132299 (SN AC02793 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206018	753Z MODIFICATION KIT TRACK DRIVE (INCLUDES ITEMS 2, 3 & 4)*	1	10	176944	LOCK RING	2
2	179820	SCREW JOINT	4	11	205094	ANTICAVITATION VALVE	2
3	164945	SCREW JOINT	2	12	205095	CONTROL PLUNGER	2
4	165966	SCREW JOINT	2	13	205096	BRAKE VALVE	2
5	205003	753Z DRIVE REBUILDING KIT**	1	14	205097	DRIVE BRAKE	2
6	176947	SEAL	2	15	161209	SEAL KIT/DRIVE MOTOR	2
7	176946	BEARING DRIVE ASSY	4	16	203398	SEAL RING	2
8	176945	O-RING	2				
9	176943	PLUG	4				

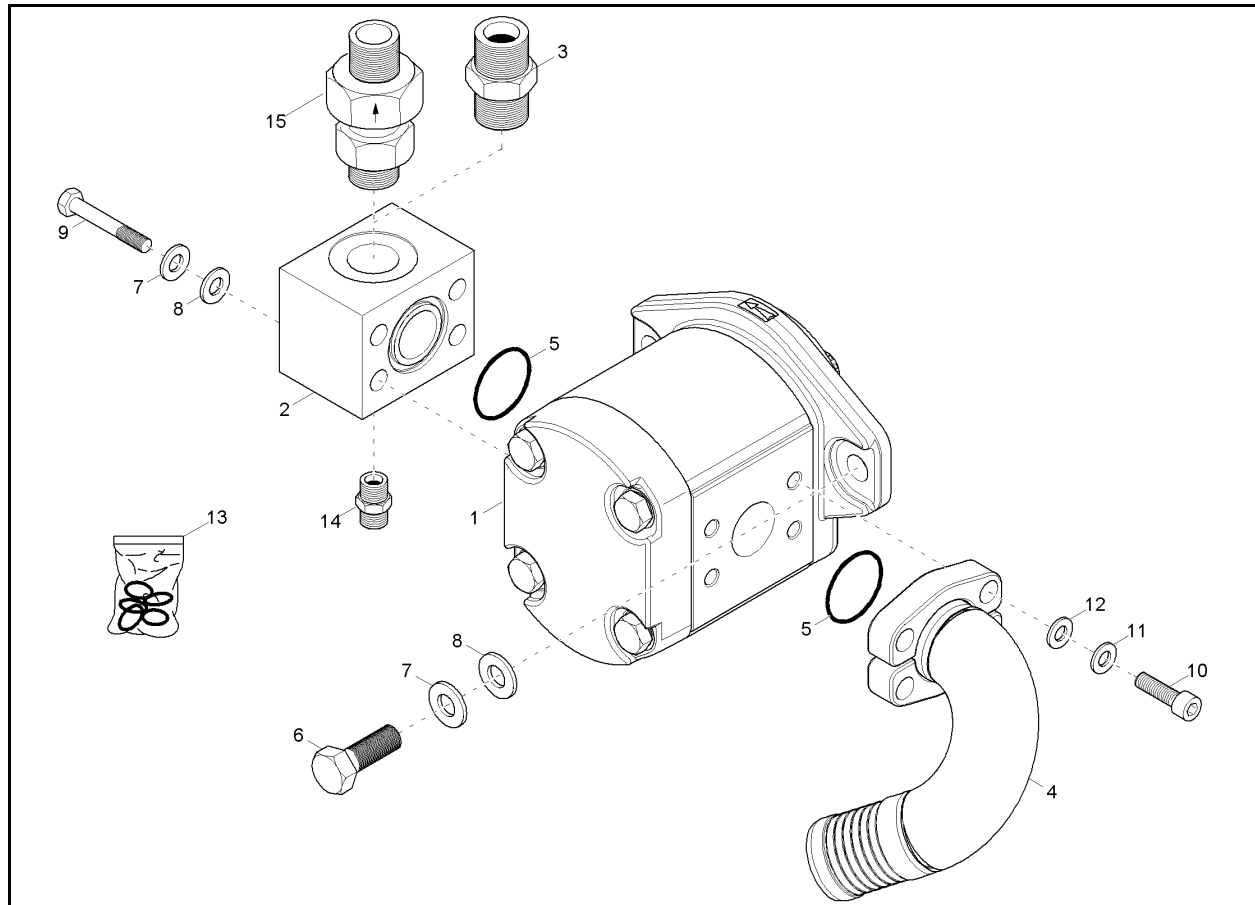
* This kit consists of two complete drive units

**This kit consists of two drive motors

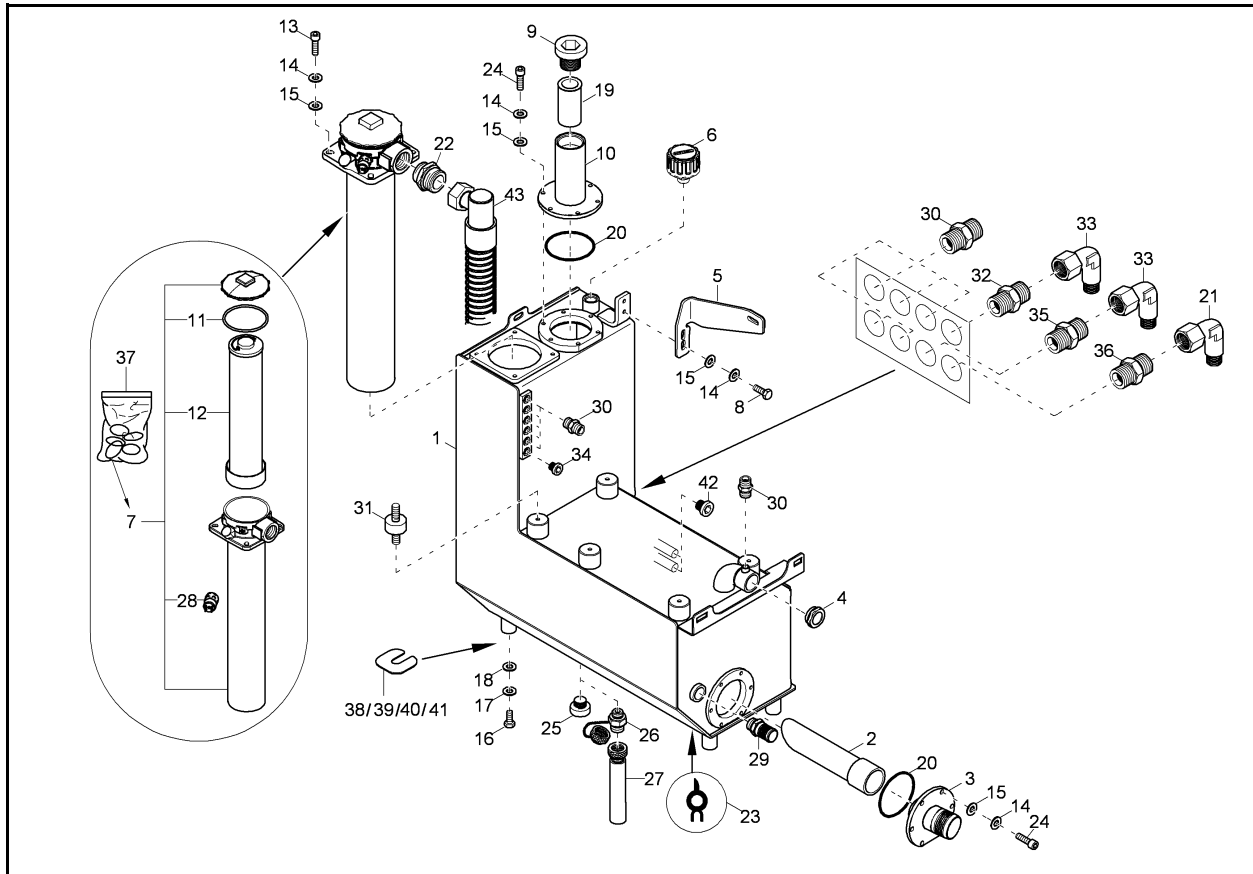
753Z - GEAR PUMP

1000181972 & 1000132496

<https://truckmanualshub.com/>

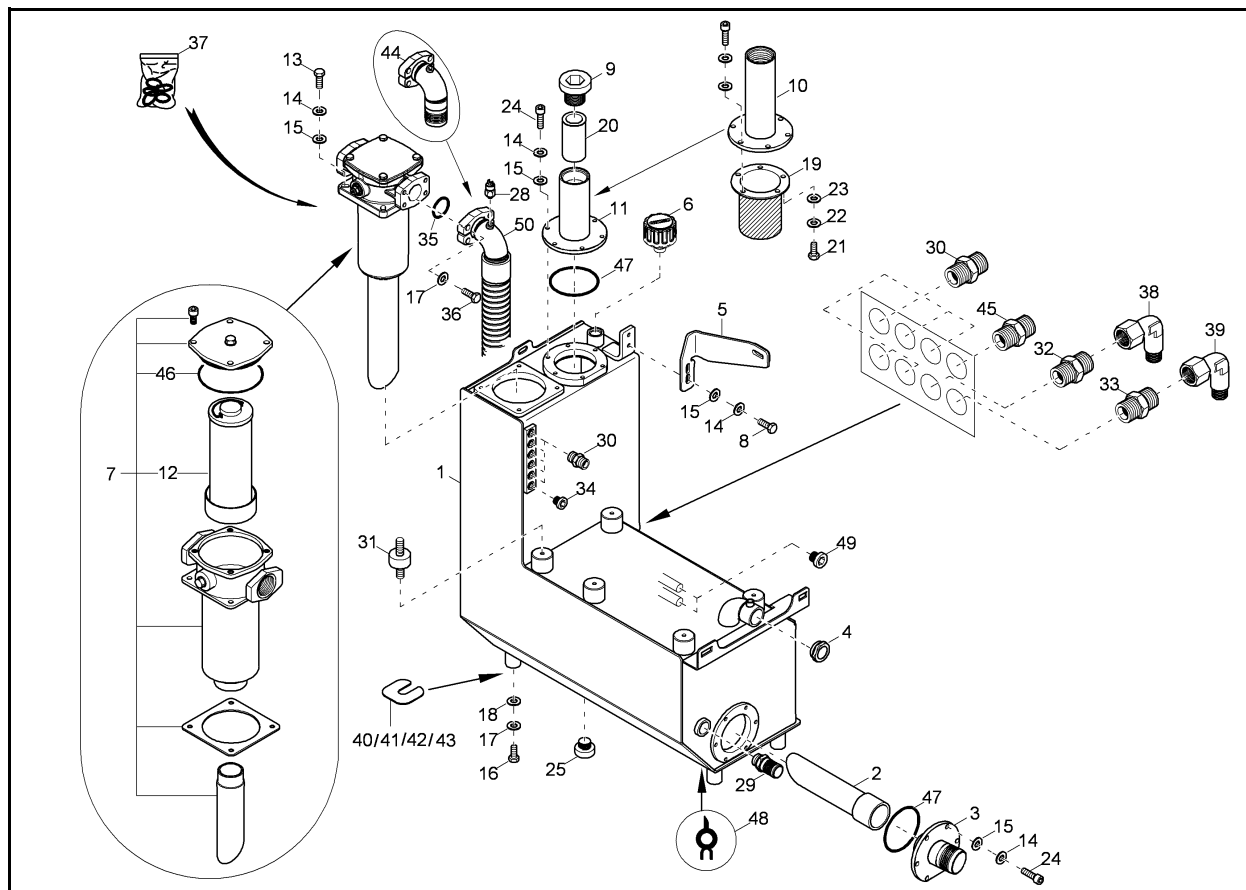


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177096	HYDRAULIC PUMP	1	9	177212	HEX SCREW	4
2	177115	MANIFOLD	1	10	177211	SHCS	4
3	163358	SCREW JOINT (SN AC03075 AND BEFORE)	1	11	163651	WASHER	4
4	177125	INTAKE FLANGE	1	12	177454	SPACER	4
5	177459	O-RING	2	13	176996	SEAL KIT GEAR PUMP	1
6	656008	CS M10-1.5X30 C8.8 ZY DIN931	4	14	161426	SCREW JOINT	1
7	161669	LOCKWASHER S10	8	15	207442	NON RETURN VALVE (SN AC03076 AND UP)	1
8	161663	WASHER/GR A 10.5 ZO	8				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177008	HYDRAULIC TANK	1	24	651473	SHCS M10-1.25X25 F8.8 ZY DIN912	12
2	177131	SUCTION PIPE	1	25	161415	PLUG (SN AH02272 AND BEFORE)	1
3	177132	SUCTION FLANGE	1	26	204288	SERVICE VALVE (SN AH02272 AND UP)	1
4	1428450G	OIL LEVEL GLASS	1	27	204289	DRAIN COUPLING (SN AH02272 AND UP)	1
5	177007	CARRIER	1	28	202553	PRESSURE SWITCH	1
6	1528425G	BREATHER	1	29	177546	HOSE CONNECTION	1
7	202502	RETURN FILTER	1	30	161426	SCREW JOINT	11
8	656090	CS M10-1.5X16 C8.8 ZY DIN931	2	31	164851	RUBBER METAL BUFFER	5
9	177930	FILLER CAP	1	32	161429	SCREW JOINT 12L	1
10	203399	OIL TANK CAP	1	33	161445	90° FITTING	2
11	202504	O-RING	1	34	161414	SCREW	1
12	202505	HYDRAULIC OIL FILTER ELEMENT	1	35	161459	SCREW JOINT	1
13	162022	SCREW	4	36	161463	SCREW JOINT	1
14	161669	LOCKWASHER S10	18	37	207894	SEAL KIT	1
15	161640	WASHER/GR A 10.5	18	38	206849	SHIM - 0.5 MM	AR
16	179781	SCREW	4	39	208224	SHIM - 1.0 MM	AR
17	163651	WASHER	4	40	208225	SHIM - 2.0 MM	AR
18	161642	WASHER/GR A 13	4	41	208226	SHIM - 3.0 MM	AR
19	205505	HYDRAULIC OIL ELEMENT	1	42	164924	PLUG	2
20	161573	O-RING	1	43	203405	RETURN HOSE	1
21	161446	90° FITTING	1				
22	179808	SCREW JOINT	1				
23	206833	RUBBER PROFILE (1.0M)	1				

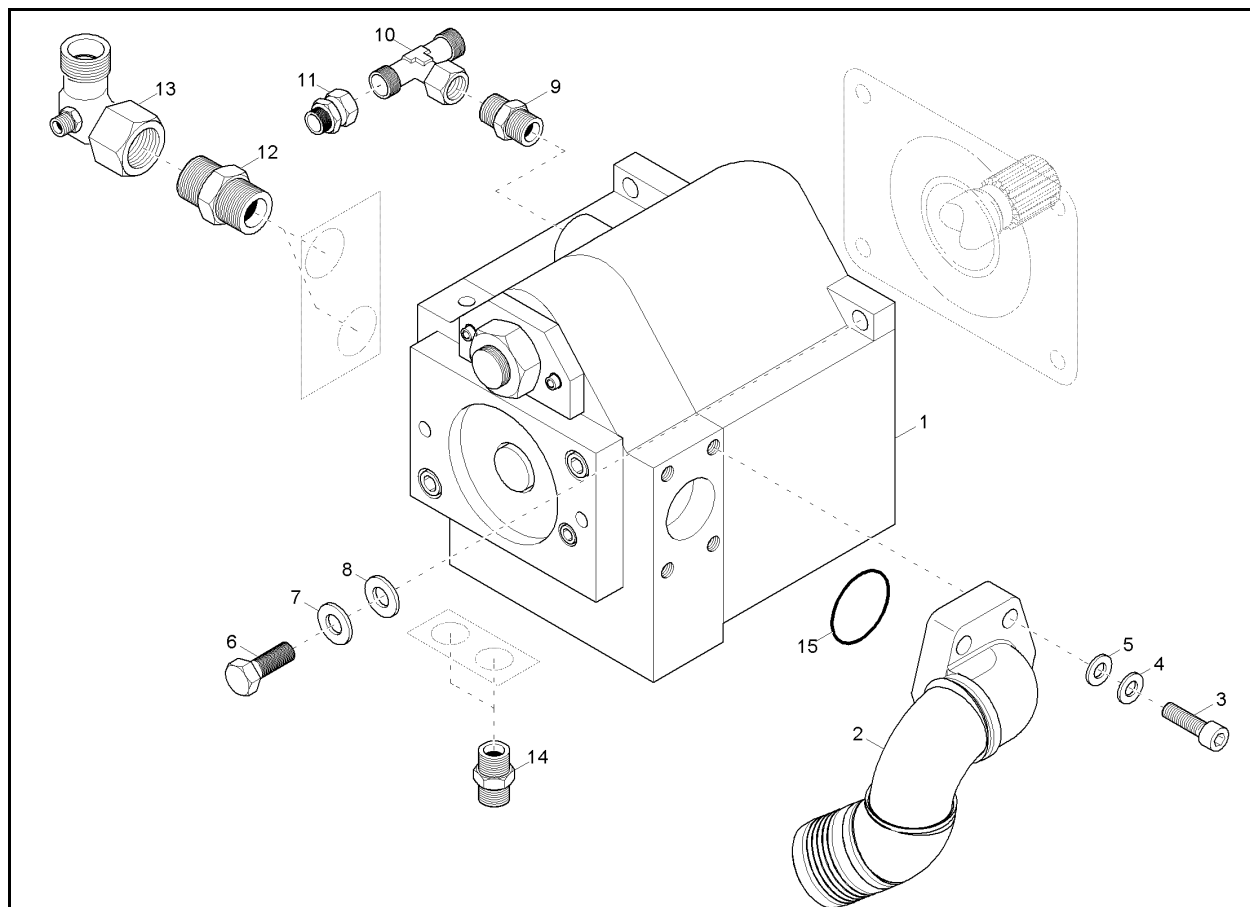
753Z - HYDRAULIC OIL TANK <http://truckmanualshub.com/>
1000131216 (SN AD07209 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177008	HYDRAULIC TANK	1	21	206436	HEX SCREW	6
2	177131	SUCTION PIPE	1	22	161674	LOCKWASHER S16	6
3	177132	SUCTION FLANGE	1	23	161659	WASHER/GR A 5.3 ZO DIN125	6
4	1428450G	OIL LEVEL GLASS	1	24	651473	SHCS M10-1.25X25 F8.8 ZY DIN912	12
5	177007	CARRIER	1	25	161415	PLUG	1
6	1528425G	BREATHER	1	28	163001	PRESSURE SWITCH	1
7	177116	RETURN FILTER COMPLETE	1	29	177546	HOSE CONNECTION	1
8	656090	CS M10-1.5X16 C8.8 ZY DIN931	2	30	161426	SCREW JOINT	11
9	177930	FILLER CAP	1	31	164851	RUBBER METAL BUFFER	5
10	177141	OIL TANK CAP (SN AD04679 AND BEFORE)	1	32	161429	SCREW JOINT 12L	1
11	203399	OIL TANK CAP (SN AD04680 AND UP)	1	33	161463	SCREW JOINT	1
12	161067	HYDRAULIC OIL FILTER ELEMENT	1	34	161414	SCREW	1
13	651395	CS M10-1.5X30 C10.9 ZY DIN931	4	35	176995	O-RING	1
14	161669	LOCKWASHER S10	18	36	9901225G	SCREW	4
15	161640	WASHER/GR A 10.5	18	37	160996	SEAL KIT	1
16	179781	SCREW	4	38	161445	90° FITTING	1
17	163651	WASHER	8	39	161446	90° FITTING	1
18	161642	WASHER/GR A 13	4	40	206849	SHIM (0.5MM)	AR
19	161397	HYDRAULIC OIL STRAINER (SN AD04679 AND BEFORE)	1	41	208224	SHIM (1.0MM)	AR
20	205505	HYDRAULIC OIL ELEMENT (SN AD04680 AND UP)	1	42	208225	SHIM (2.0MM)	AR
				43	208226	SHIM (3.0MM)	AR
				44	177124	INTAKE FLANGE (SN AC03256 AND BEFORE)	1

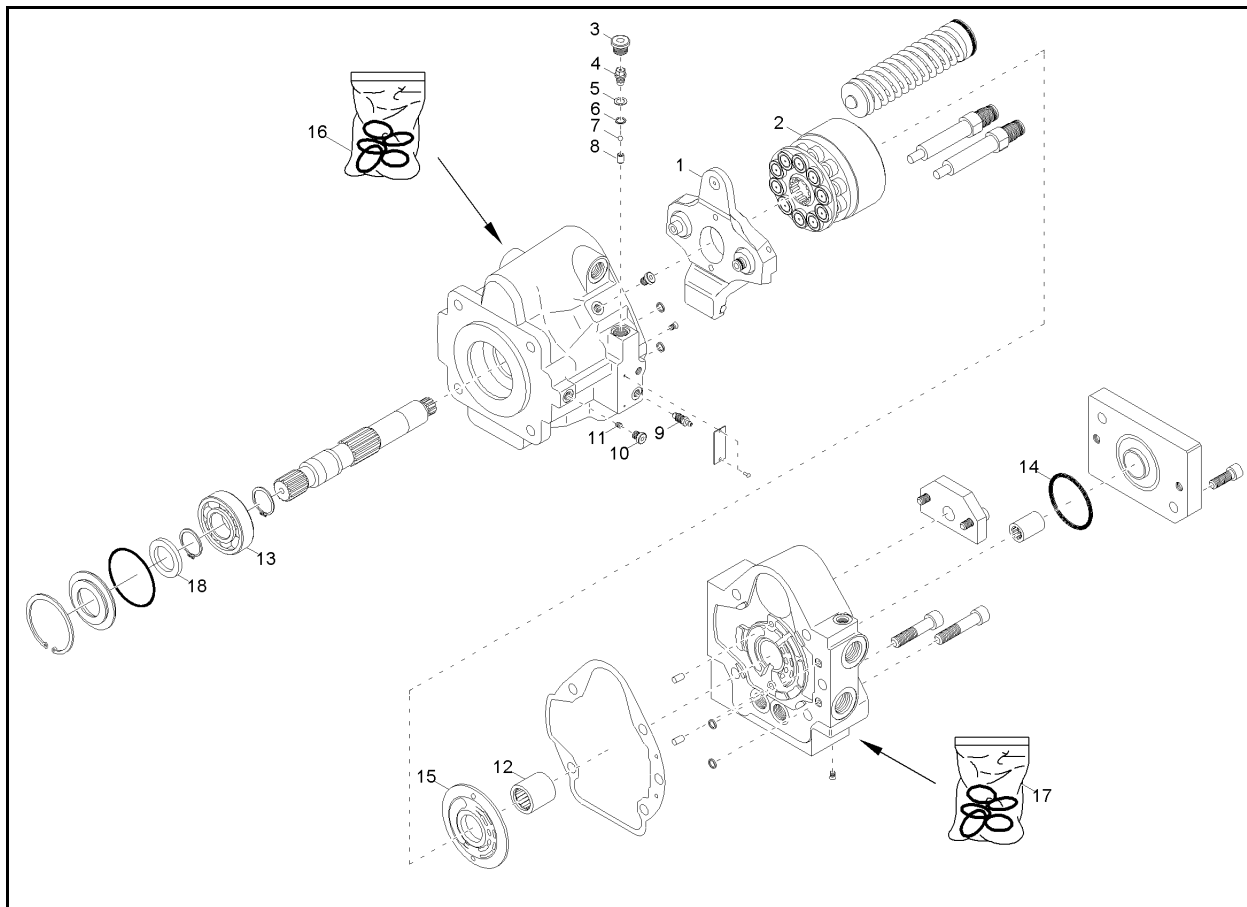
753Z - HYDRAULIC OIL TANK 1000131216 (SN AD07209 AND BEFORE)

Ref.	No.	Part No.	Description	Qty.
	45	161459	SCREW JOINT	1
	46	179865	O-RING	1
	47	161573	O-RING	2
	48	206833	RUBBER PROFILE (1.0M)	1
	49	164924	PLUG	2
	50	208321	RETURN HOSE (SN AC03257 AND UP)	1



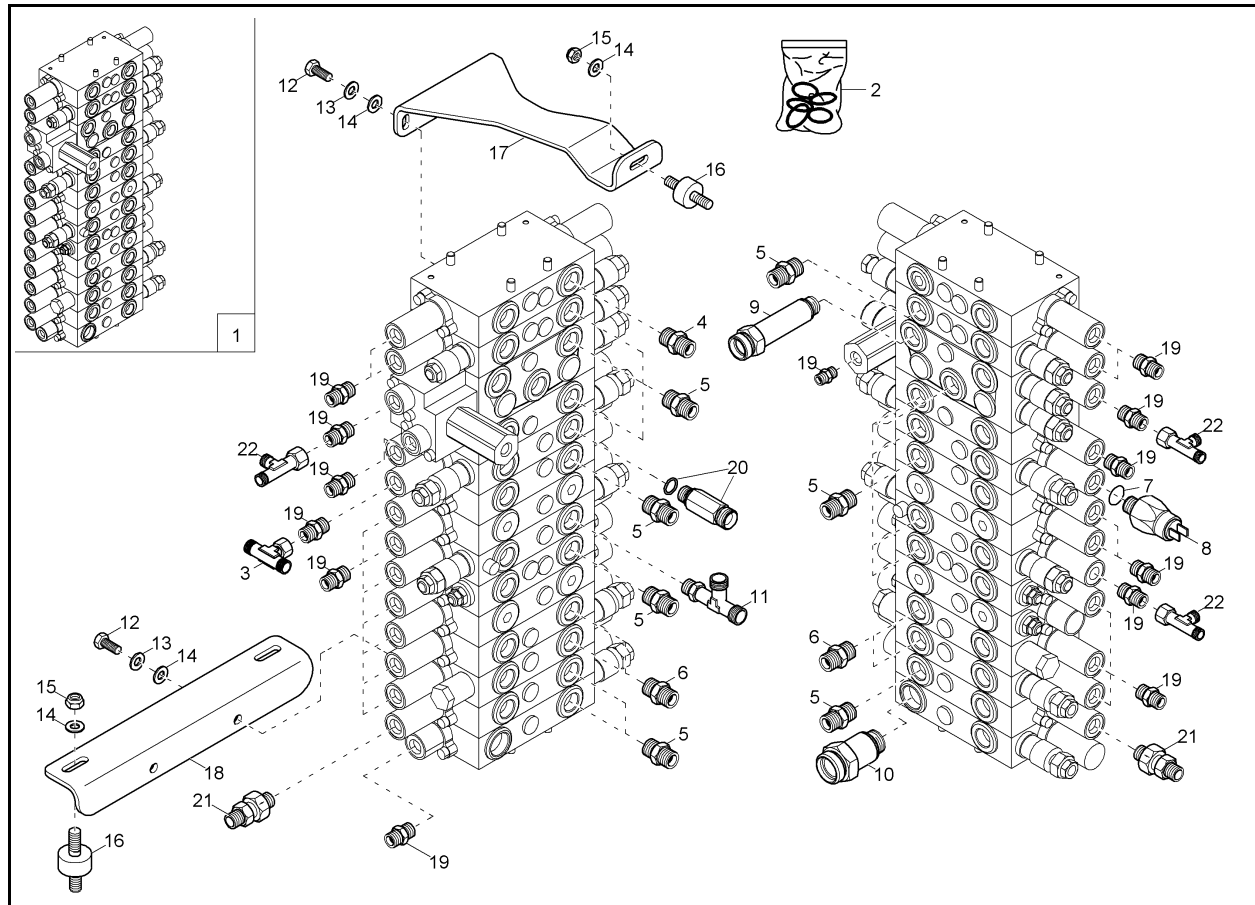
Ref. No.	Part No.	Description	Qty.
1	177200	HYDRAULIC PUMP (See page 61 for individual components)	1
2	177128	INTAKE FLANGE	1
3	177211	SHCS	4
4	163651	WASHER	4
5	177454	SPACER	4
6	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
7	161669	LOCKWASHER S10	4
8	177207	SPACER	4

Ref. No.	Part No.	Description	Qty.
9	165965	SCREW JOINT	1
10	161467	TEE	1
11	161493	REDUCTION JOINT	1
12	164948	SCREW JOINT	2
13	177040	SCREW JOINT	2
14	164945	SCREW JOINT	2
15	176990	O-RING	1

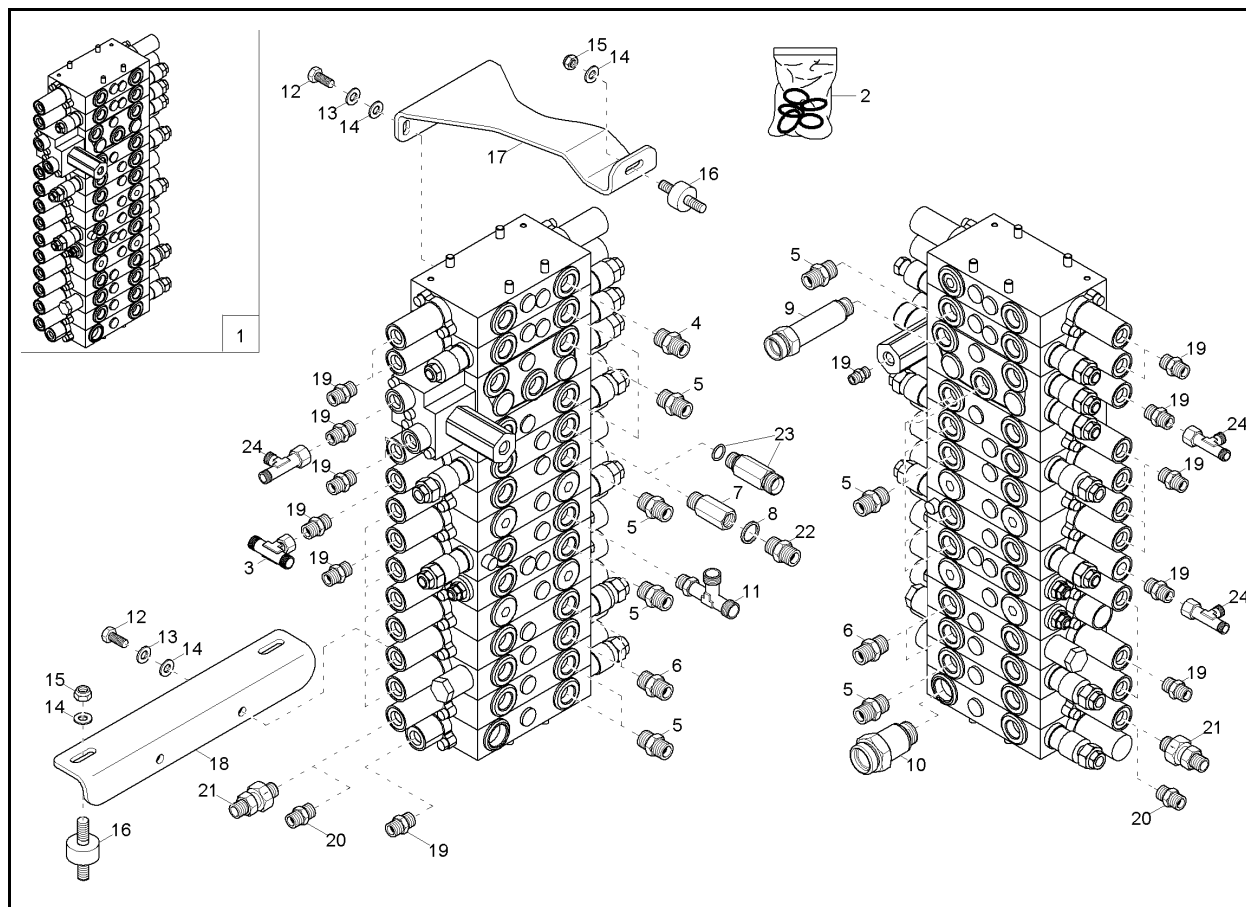


Ref.				Ref.			
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	176962	SWIVEL BALANCE	1	10	176953	PLUG	1
2	176961	DRIVE UNIT	1	11	176952	NOZZLE	1
3	176960	PLUG	1	12	176948	BEARING	1
4	176959	PLUG	1	13	176951	BALL BEARING	1
5	176958	SPACER	1	14	176950	O-RING	1
6	176957	SEALING RING	1	15	176949	PLATE CAME	1
7	176956	BALL	1	16	208285	SEAL KIT - GEAR PUMP	1
8	176955	SLEEVE	1	17	208286	SEAL KIT	1
9	176954	VENTING VALVE	1	18	205087	OIL SEAL	1

753Z - CONTROL VALVE 1 <https://truckmanualshub.com/> 1000181937 (SN AH00646 AND UP)

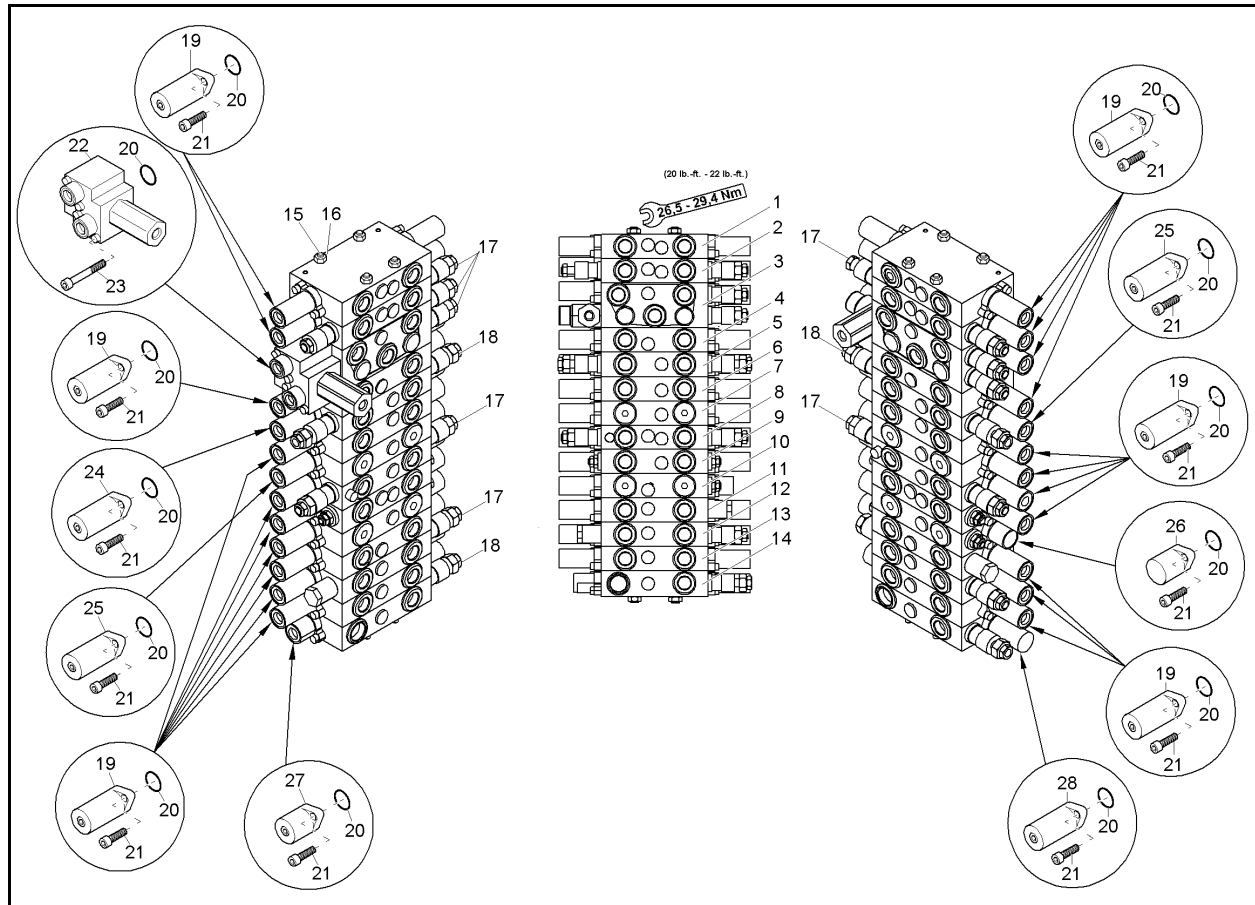


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206859	CONTROL BLOCK	1	13	161669	LOCKWASHER S10	4
2	205075	SEAL KIT	1	14	161640	WASHER/GR A 10.5	7
3	161450	TEE	1	15	651448	LN INS M10-1.5 C8 ZY DIN6924	3
4	179820	SCREW JOINT	1	16	164851	RUBBER MOUNT	2
5	177107	SCREW JOINT	14	17	177140	ANGLE BRACKET	1
6	177108	SCREW JOINT	4	18	177139	ANGLE BRACKET	1
7	202512	O-RING	1	19	164945	SCREW JOINT	25
8	202511	PRESSURE SWITCH	1	20	206367	SCREW JOINT	1
9	177876	SCREW CONNECTION	1	21	206865	NON RETURN VALVE	2
10	177054	EXTENSION	1	22	161448	TEE	3
11	177109	SCREW JOINT	1				
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	4				

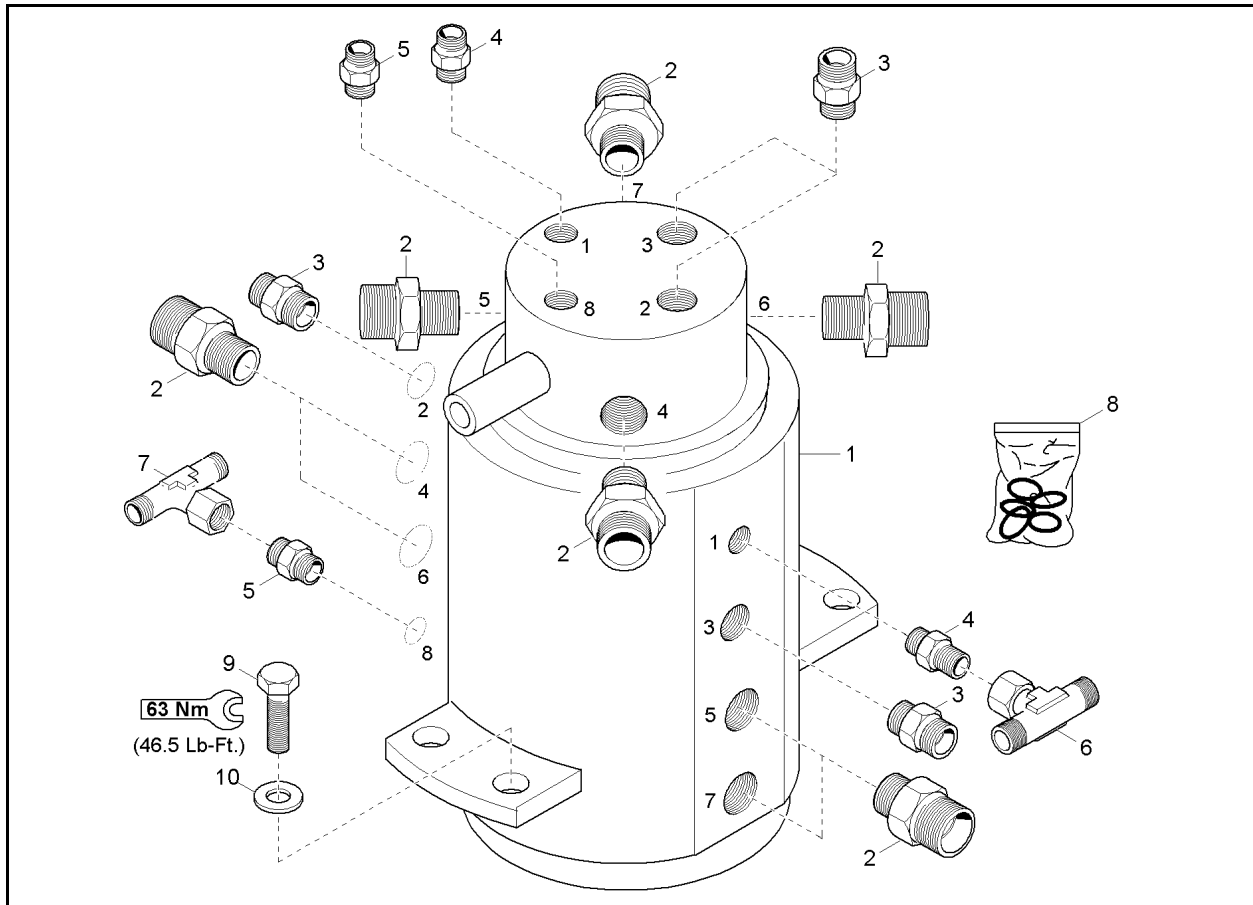


Ref. No.	Part No.	Description	Qty.
1	206859	CONTROL BLOCK	1
2	205075	SEAL KIT	1
3	161450	TEE	1
4	179820	SCREW JOINT	1
5	177107	SCREW JOINT	14
6	177108	SCREW JOINT	4
7	162386	CONNECTOR (SN AC03807 AND BEFORE)	1
8	179076	SEAL RING (SN AC03807 AND BEFORE)	1
9	177876	SCREW CONNECTION	1
10	177054	EXTENSION	1
11	177109	SCREW JOINT	1
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	4
13	161669	LOCKWASHER S10	4

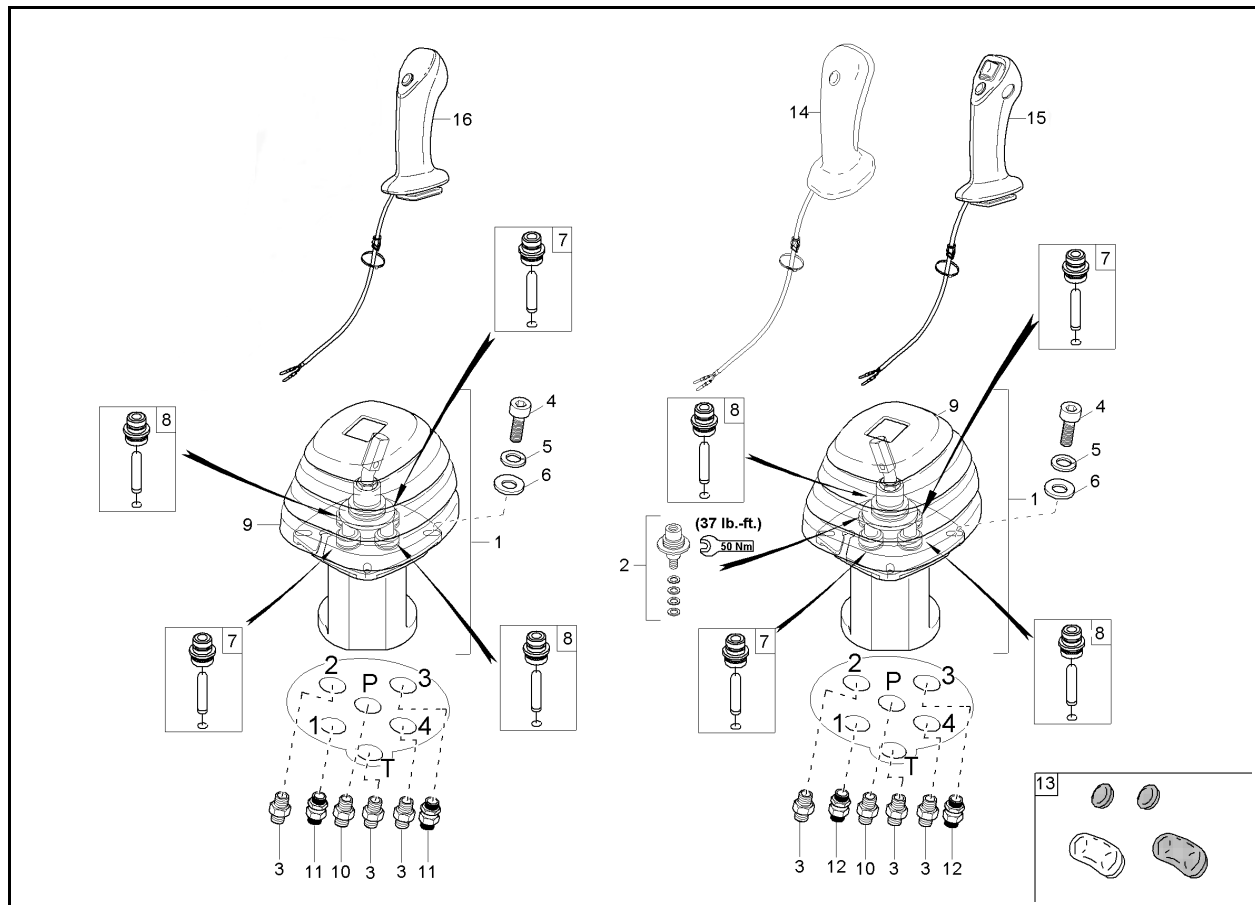
Ref. No.	Part No.	Description	Qty.
14	177208	SPACER	7
15	651448	LN INS M10-1.5 C8 ZY DIN6924	3
16	164851	RUBBER MOUNT	2
17	177140	ANGLE BRACKET	1
18	177139	ANGLE BRACKET	1
19	164945	SCREW JOINT	26
20	164945	SCREW JOINT (SN AC02865 AND BEFORE)	2
21	206865	NON RETURN VALVE (SN AC02866 AND UP)	2
22	177107	SCREW JOINT (SN AC03807 AND BEFORE)	1
23	206367	SCREW JOINT (SN AC03808 AND UP)	1
24	161448	TEE	3



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205056	SEGMENT - DIPPER ARM 2	1	16	178100	NUT	8
2	205057	BUCKET SEGMENT	1	17	165536	PRESSURE LIMITING VALVE	9
3	205058	BOOM SEGMENT	1	18	161359	PRESSURE RELIEF VALVE-PRI	3
4	178078	SEGMENT LT - DRIVE	1	19	178091	VALVE CAP	21
5	178080	INPUT SEGMENT - P1, P2	1	20	178093	O-RING	28
6	178081	SEGMENT RT - DRIVE	1	21	178092	SCREW	54
7	205059	SEGMENT - BOOM 2	1	22	177590	LOADKEEPING VALVE	1
8	205060	DIPPER ARM SEGMENT	1	23	177589	SCREW	5
9	205061	AUXILIARY HYDRAULIC SEGMENT	1	24	178094	VALVE CAP	1
10	178084	SEGMENT - AUXILIARY HYDRAULICS FLOW RATE ADJUSTMENT	1	25	178095	VALVE CAP	2
11	205051	SEGMENT - SWIVEL	1	26	178096	VALVE CAP	1
12	178086	DOZER BLADE SEGMENT	1	27	178098	VALVE CAP	1
13	205062	ROTARY SEGMENT	1	28	178097	VALVE CAP	1
14	178088	SEGMENT - INPUT P3, OUTPUT T2	1				
15	177614	TIE ROD	4				

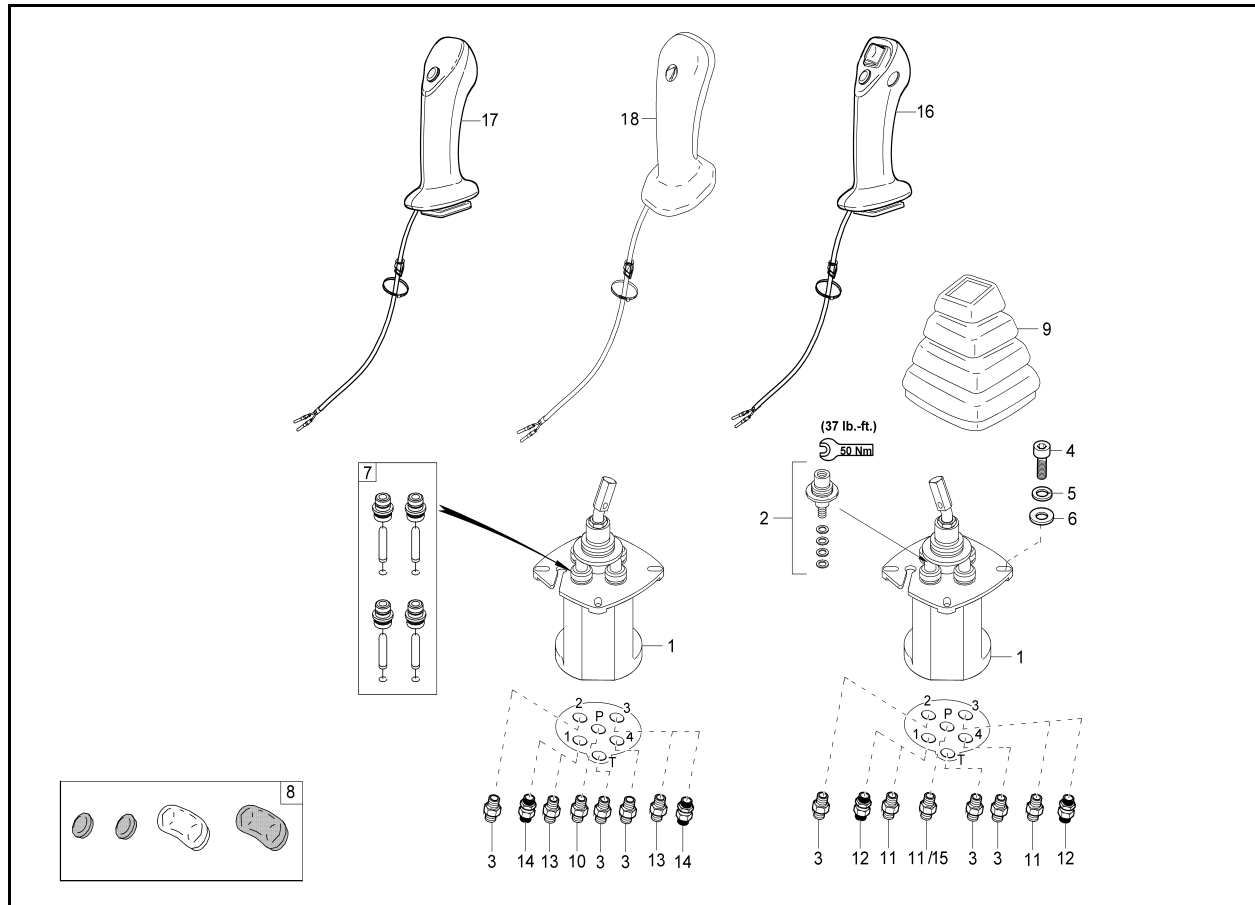


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179492	SWIVEL JOINT	1	7	163115	TEE	1
2	163358	SCREW JOINT	8	8	179493	SEAL KIT	1
3	163357	SCREW JOINT	4	9	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
4	161426	SCREW JOINT	2	10	163641	WASHER	4
5	161459	SCREW JOINT	2				
6	161450	TEE	1				



Ref. No.	Part No.	Description	Qty.
1	205869	VALVE	2
2	165037	UNIVERSAL JOINT	2
3	161426	SCREW JOINT	6
4	651507	SHCS M6-1X20 C8.8 ZY DIN912	8
5	161675	LOCKWASHER S6	8
6	161660	WASHER GR A6.4 ZO DIN 125	8
7	205999	PLUNGER KIT	4
8	205998	PLUNGER KIT	4
9	206002	BELLOWS	2

Ref. No.	Part No.	Description	Qty.
10	164535	PILOT CONTROL RESTRICTOR	2
11	206691	RESTRICTOR	2
12	179850	RESTRICTOR	2
13	177652	RUBBER CAP	2
14	165039	JOYSTICK	1
15	201832	KIT/JOYSTICK PROPORTIONAL	1
16	201830	KIT/JOYSTICK RT	1

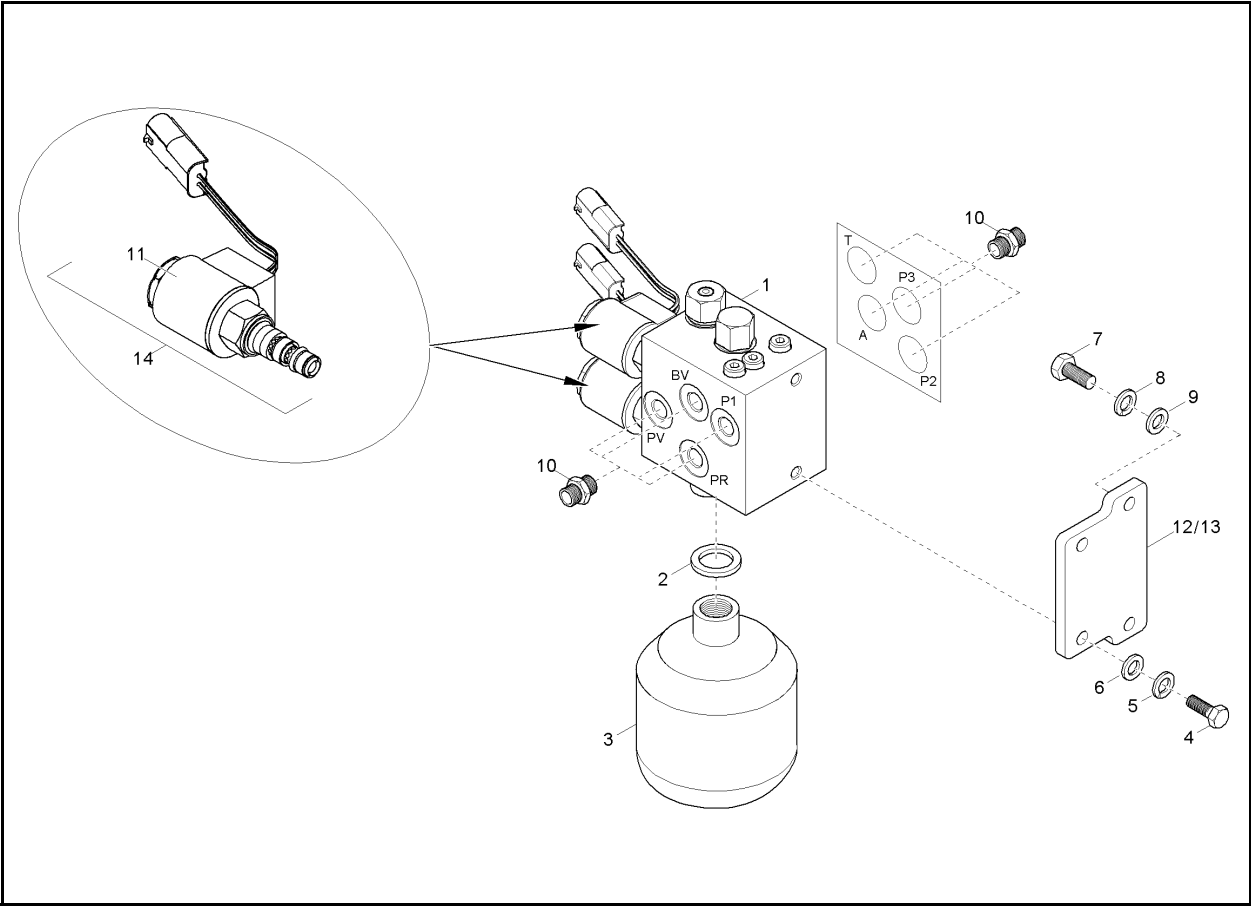


Ref. No.	Part No.	Description	Qty.
1	205531	VALVE	2
2	165037	UNIVERSAL JOINT	2
3	161426	SCREW JOINT	6
4	651507	SHCS M6-1X20 C8.8 ZY DIN912	8
5	161675	LOCKWASHER S6	8
6	161660	WASHER GR A6.4 ZO DIN 125	8
7	165040	PILOT VALVE SEAL KIT	2
8	177652	RUBBER CAP	2
9	165038	BELLOWS	2
10	164535	PILOT CONTROL RESTRICTOR	1
11	161426	SCREW JOINT (SN AC02958 AND BEFORE)	3

Ref. No.	Part No.	Description	Qty.
12	179850	RESTRICTOR (SN AC02959 - AD05131)	2
13	161426	SCREW JOINT (SN AC03006 AND BEFORE)	2
14	206691	RESTRICTOR (SN AC03007 - AD05131)	2
15	164535	PILOT CONTROL RESTRICTOR (SN AC02959 - AD05131)	1
16	201832	KIT/JOYSTICK PROPORTIONAL	1
17	201830	KIT/JOYSTICK RT	1
18	165039	JOYSTICK	1

753Z - PILOT OIL SUPPLY UNIT

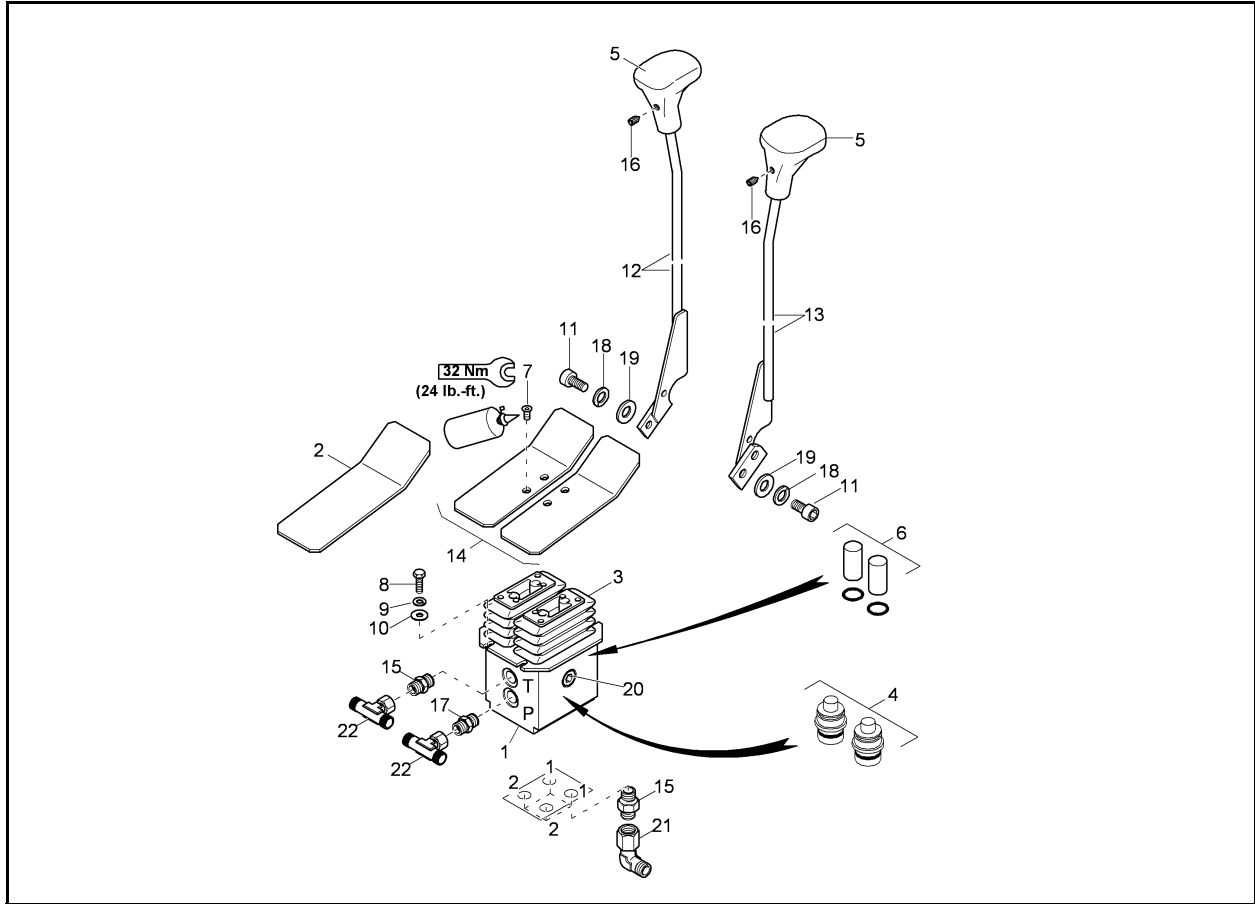
1000181122 & 1000133127



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165045	PILOT OIL SUPPLY UNIT	1	9	161640	WASHER/GR A 10.5	2
2	161567	SEAL	1	10	161426	SCREW JOINT	8
3	160437	ACCUMULATOR	1	11	177412	SOLENOID PIVOT VALVE	2
4	177648	HEX SCREW	2	12	162790	PLATE (SN AC03118 AND BEFORE)	1
5	163670	LOCKWASHER	2	13	206866	PLATE (SN AC03119 AND UP)	1
6	163634	WASHER	2	14	165043	SOLENOID SWITCH	2
7	656006	CS M10-1.5X20 C8.8 ZY DIN931	2				
8	161669	LOCKWASHER S10	2				

753Z - PILOT VALVE, TRAVEL

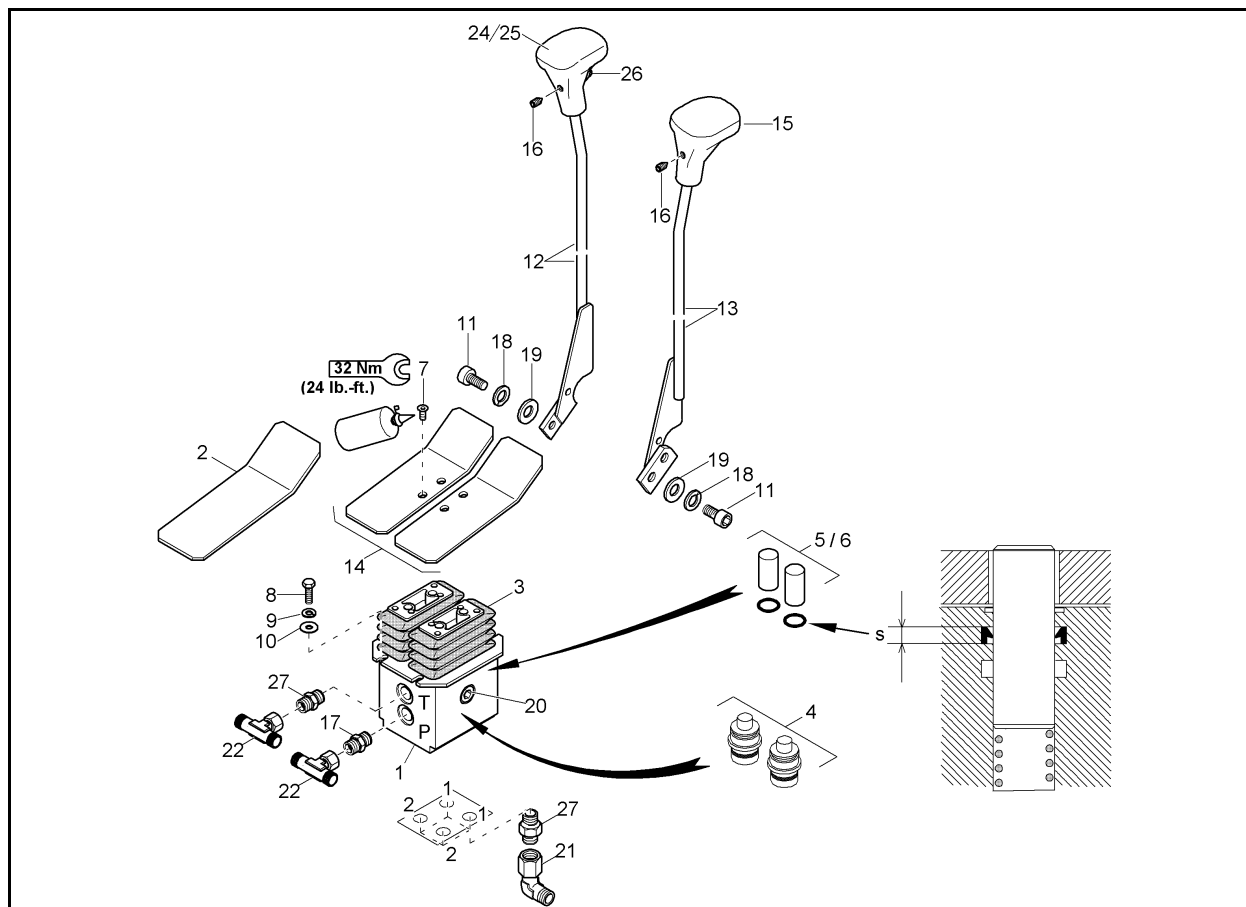
1000181974 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178947	TRAVEL PILOT VALVE COMPLETE	1	13	1423030G	TRAVEL LEVER RT	1
2	165523	RUBBER	2	14	178563	KIT/PEDAL PLATE*	1
3	165522	BELLOWS	1	15	161426	SCREW JOINT	5
4	165521	PLUNGER KITS	2	16	162027	SET SCREW	2
5	161764	KNOB	2	17	164535	PILOT CONTROL RESTRICTOR	1
6	201838	PLUNGERS/3.7MM SEALS	2	18	161669	LOCKWASHER S10	4
7	162041	SCREW	4	19	161640	WASHER/GR A 10.5	4
8	177648	HEX SCREW	4	20	165514	SCREW	1
9	163670	LOCKWASHER	4	21	161443	90° FITTING	4
10	163634	WASHER	4	22	161450	TEE	2
11	651472	SHCS M10-1.25X20 F8.8 ZY DIN912	4				
12	1423029G	TRAVEL LEVER LT	1				

* Kit includes (1) RT and (1) LT pedal.

753Z - PILOT VALVE, TRAVEL <http://truckmanualshub.com/>
1000132348 (SN AD07209 AND BEFORE)

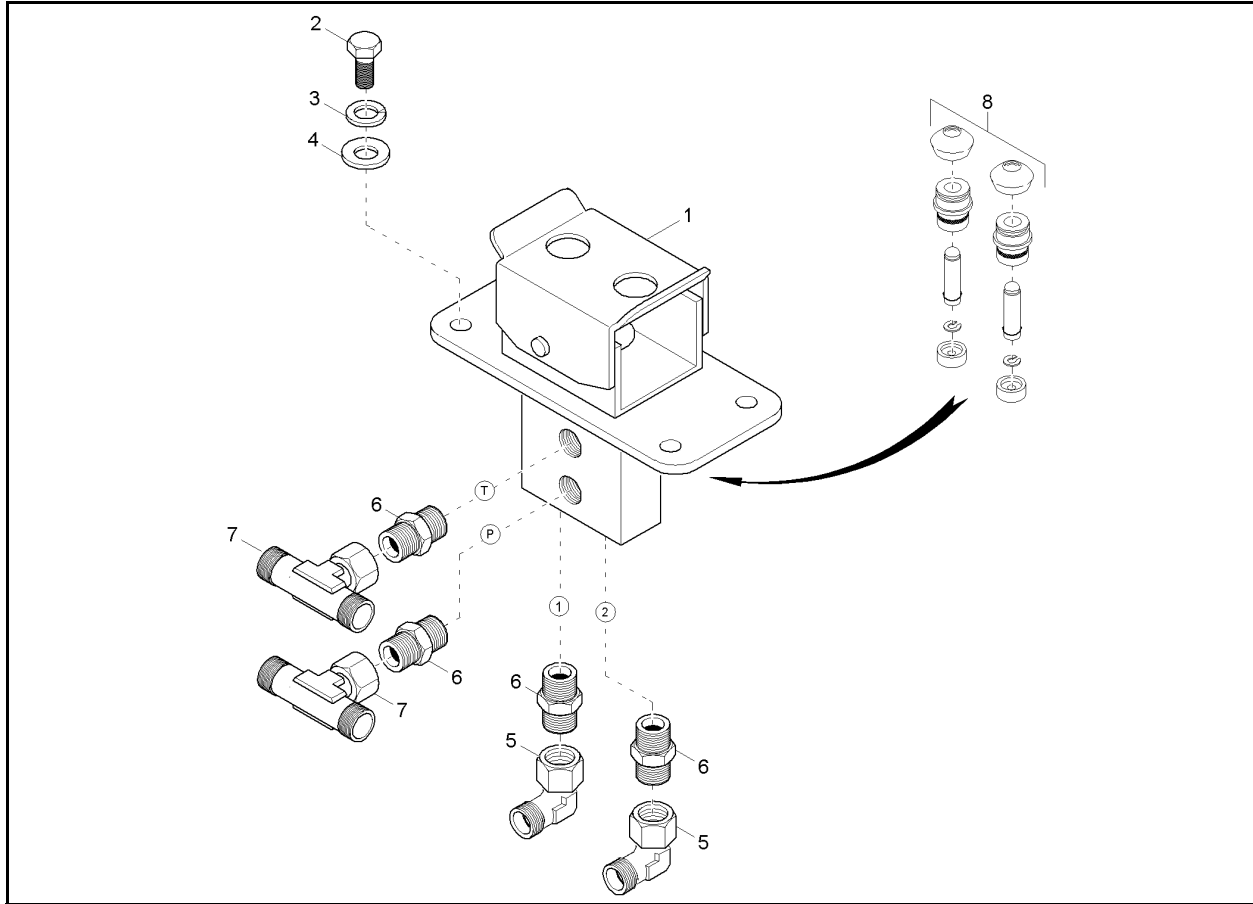


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178947	TRAVEL PILOT VALVE COMPLETE	1	17	164535	PILOT CONTROL RESTRICTOR	1
2	165523	RUBBER	2	18	161669	LOCKWASHER S10	4
3	165522	BELLOWS	1	19	161640	WASHER/GR A 10.5	4
4	165521	PLUNGER KITS	2	20	165514	SCREW	1
5	165520	PLUNGERS/4.8MM SEALS*	2	21	161443	90° FITTING	4
6	201838	PLUNGERS/3.7MM SEALS*	2	22	161450	TEE	2
7	162041	SCREW	4	24	160658	KNOB W/RED SWITCH (SN AC02793 AND BEFORE)	1
8	177648	HEX SCREW	4	25	161764	KNOB (SN AC02794 AND UP)	1
9	163670	LOCKWASHER	4	26	161363	SWITCH (SN AC02793 AND BEFORE)	1
10	163634	WASHER	4	27	161426	SCREW JOINT	5
11	651472	SHCS M10-1.25X20 F8.8 ZY DIN912	4				
12	1423029G	TRAVEL LEVER LT	1				
13	1423030G	TRAVEL LEVER RT	1				
14	178563	KIT/PEDAL PLATE**	1				
15	161764	KNOB	1				
16	162027	SET SCREW	2				

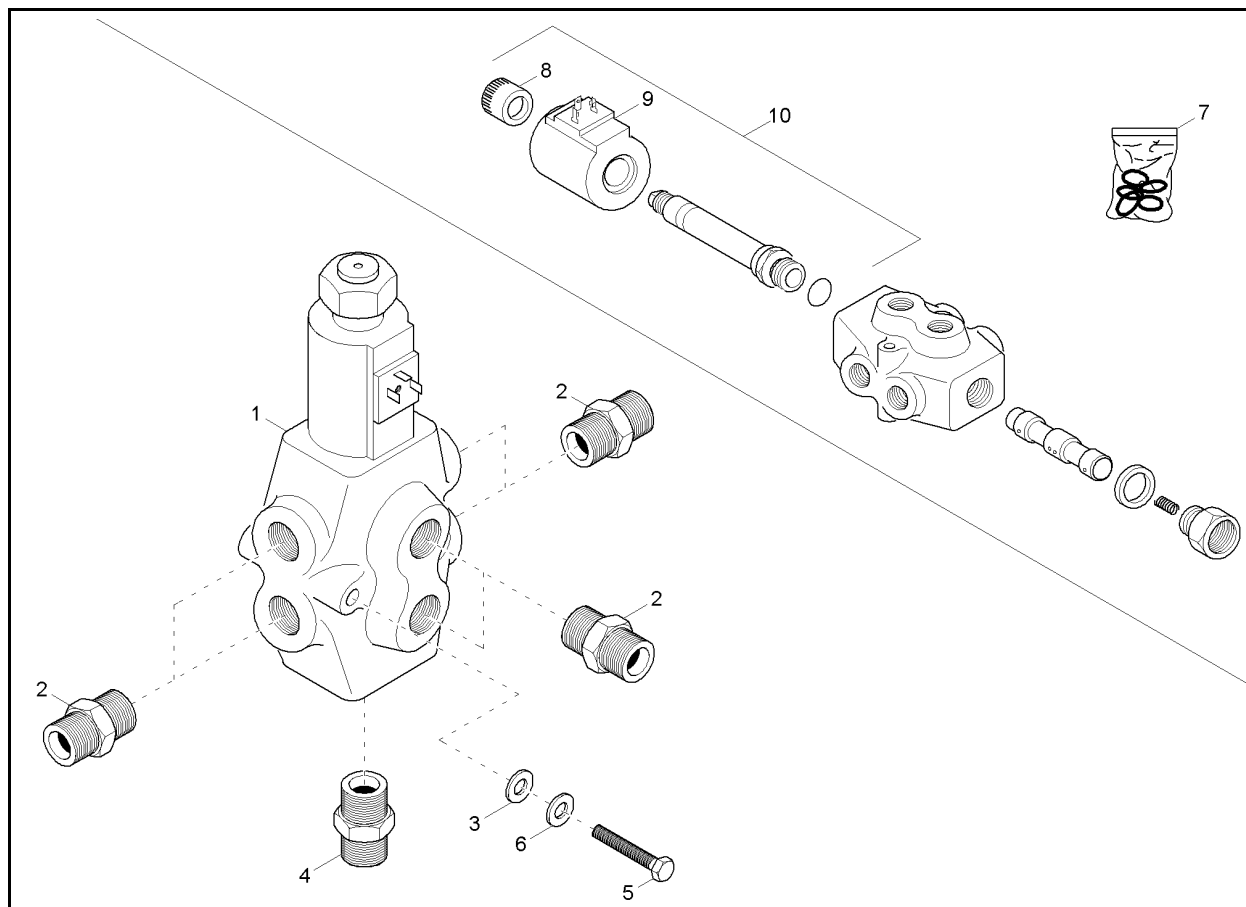
* Machines SN AD07209 and before may be supplied with either 4.8 mm or 3.7 mm seals. Measure old seals to confirm size.
** Kit includes (1) RT and (1) LT pedal.

753Z AUXILIARY HYDRAULICS - PILOT VALVE

1000116870

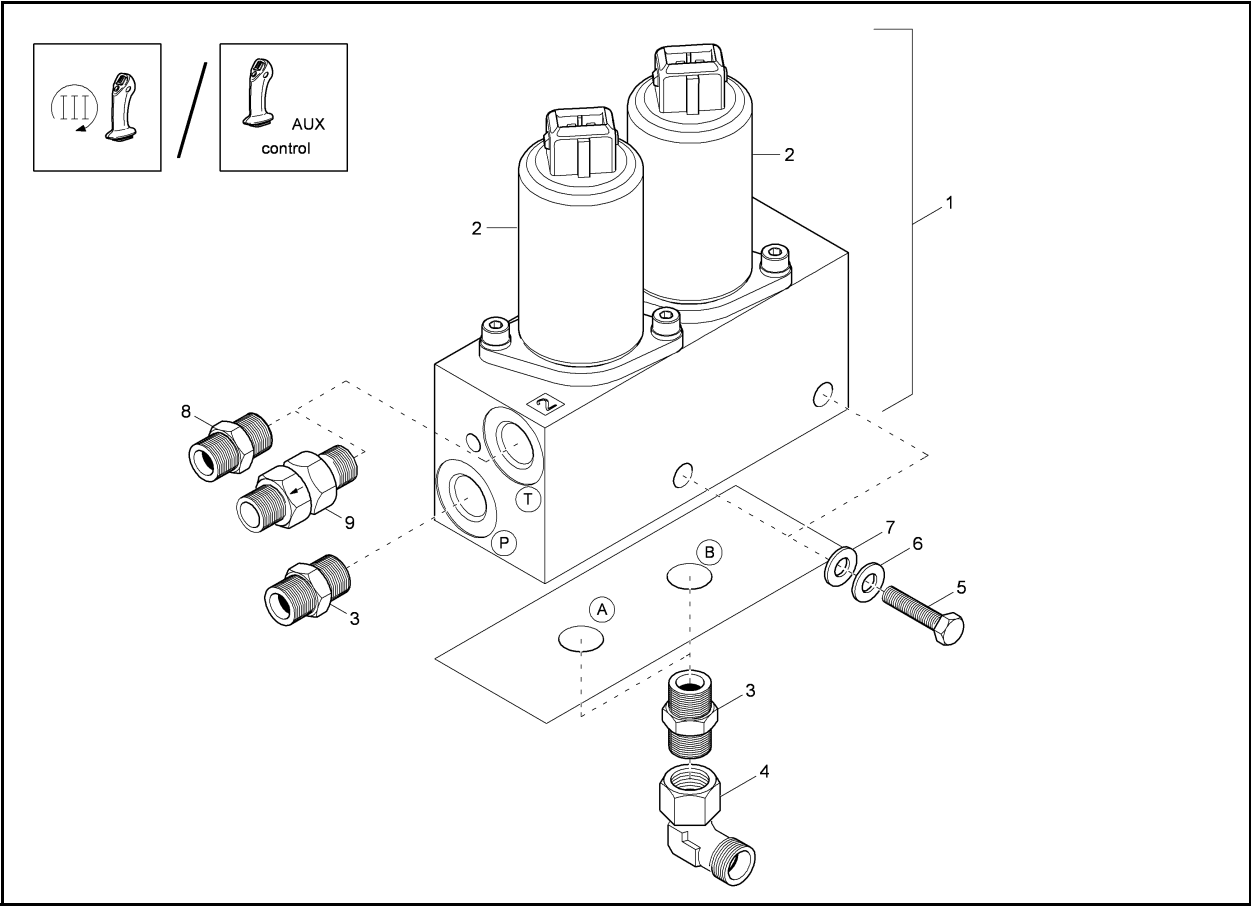


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161154	CONTROL VALVE	1	5	161443	90° FITTING	2
2	177648	HEX SCREW	4	6	161426	SCREW JOINT	4
3	163670	LOCKWASHER	4	7	161450	TEE	2
4	163634	WASHER	4	8	160918	SEALS FOR TAPPET	1



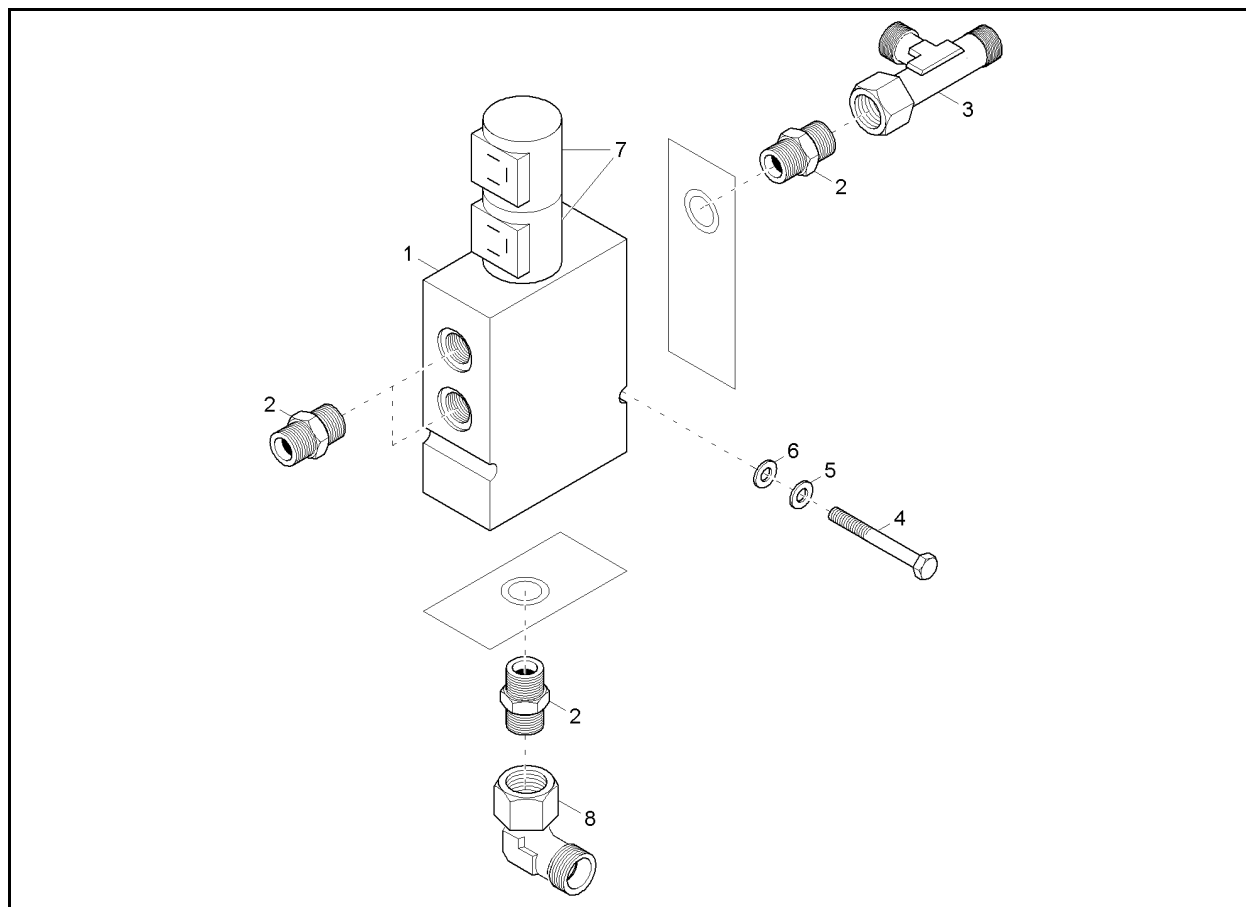
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	160763	REVERSING VALVE COMPLETE	1	6	161675	LOCKWASHER S6	2
2	161427	SCREW JOINT	6	7	162246	SEAL KIT	1
3	161660	WASHER GR A6.4 ZO DIN 125	2	8	164706	NUT	1
4	161426	SCREW JOINT	1	9	162245	COIL	1
5	651428	CS M6-1X50 C8.8 ZY DIN931	2	10	162243	SOLENOID ASSY	1

753Z - PROPORTIONAL VALVE (OPTION)
1000233787 & 1000158439 (SN AD04682 AND UP)

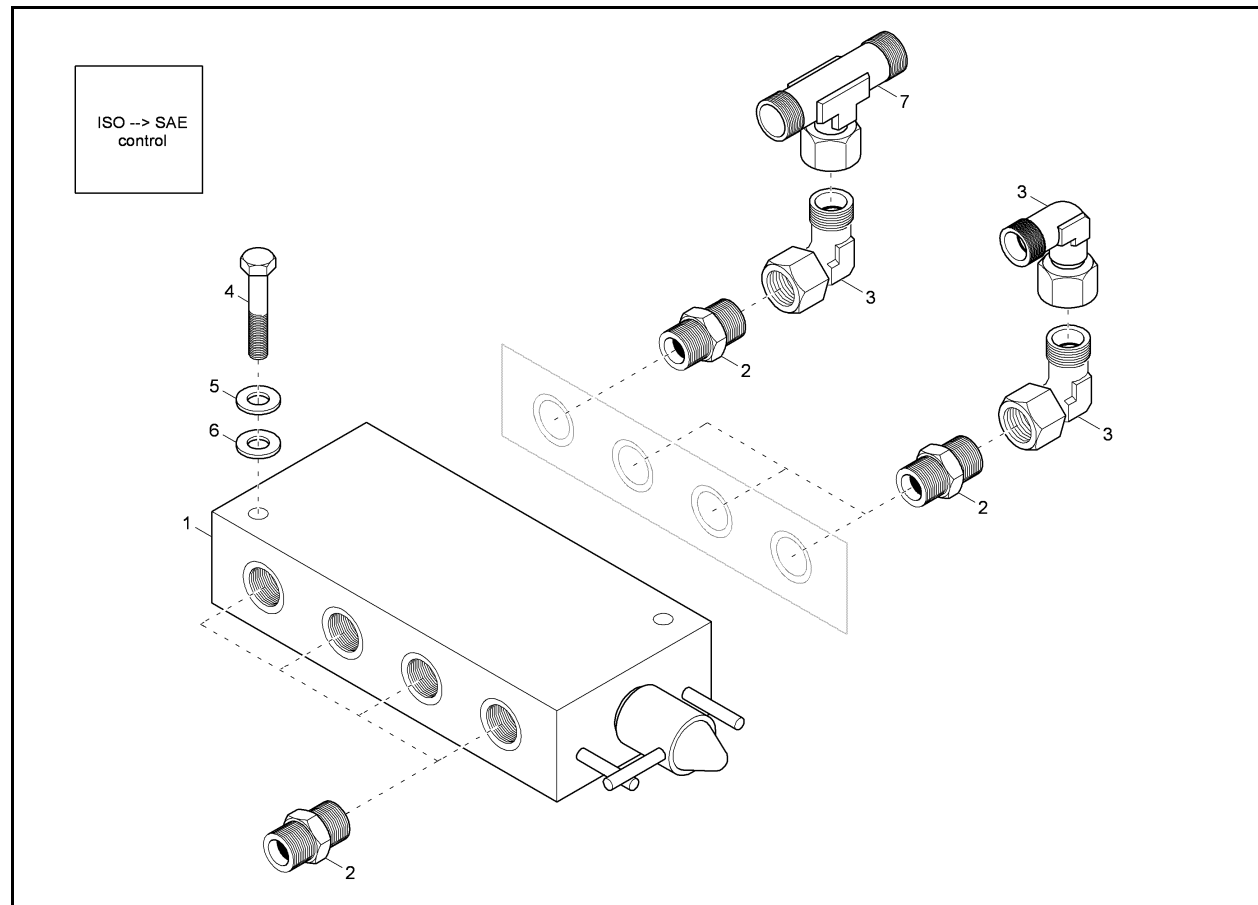


Ref. No.	Part No.	Description	Qty.
1	205930	PROPORTIONAL VALVE	1
2	205724	SOLENOID	2
3	161426	SCREW JOINT	4
4	161443	90° FITTING	2
5	656172	CS M6-1X45 C8.8 ZY DIN931	2
6	161675	LOCKWASHER S6	2

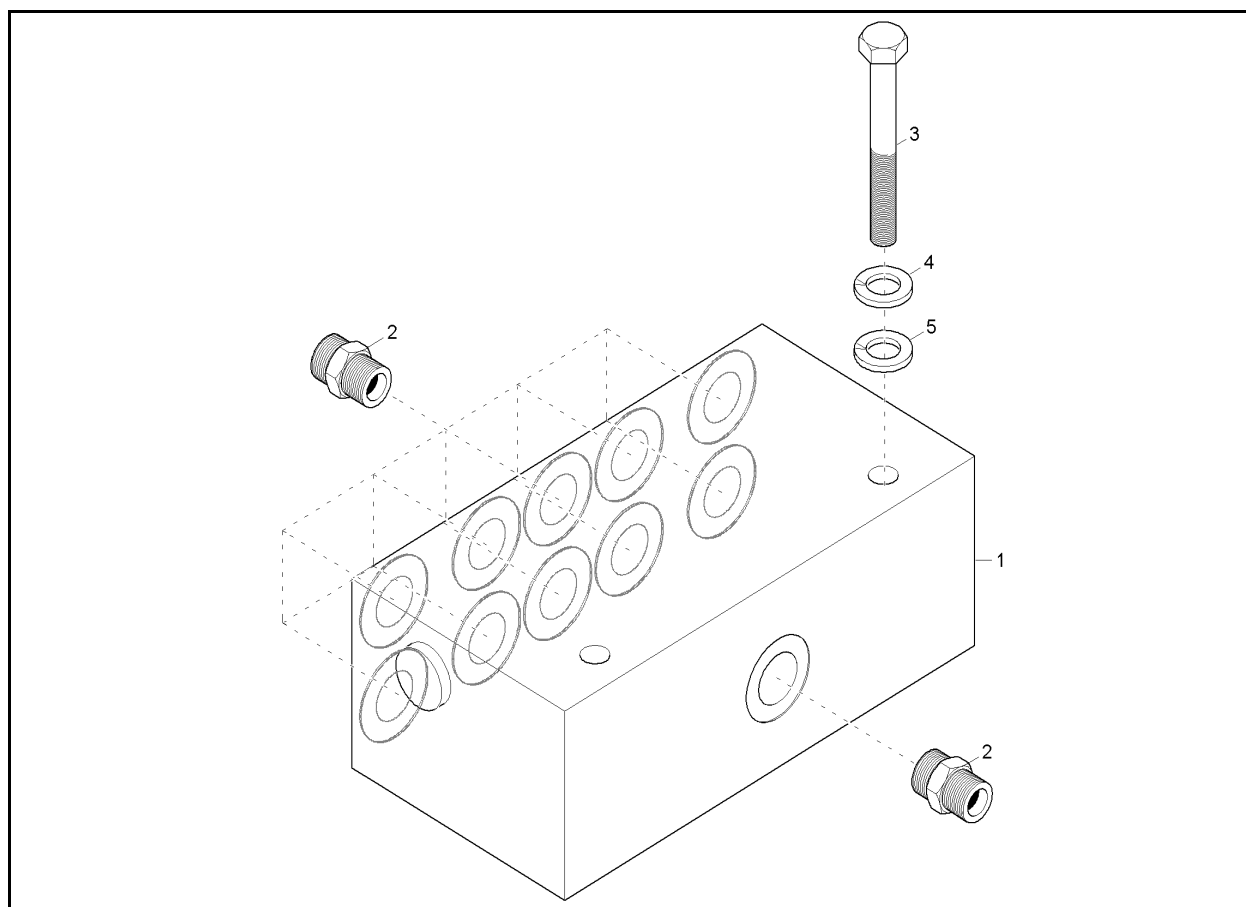
Ref. No.	Part No.	Description	Qty.
7	161660	WASHER GR A6.4 ZO DIN 125	2
8	161426	SCREW JOINT (SN AD04682 - AG02149)	1
9	204290	NON-RETURN VALVE (SN AG02150 AND UP)	1



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165827	4/3 VALVE	1	5	161675	LOCKWASHER S6	2
2	161426	SCREW JOINT	4	6	161660	WASHER GR A6.4 ZO DIN 125	2
3	161448	TEE	1	7	177827	SOLENOID	2
4	656172	CS M6-1X45 C8.8 ZY DIN931	2	8	161443	90° FITTING	1

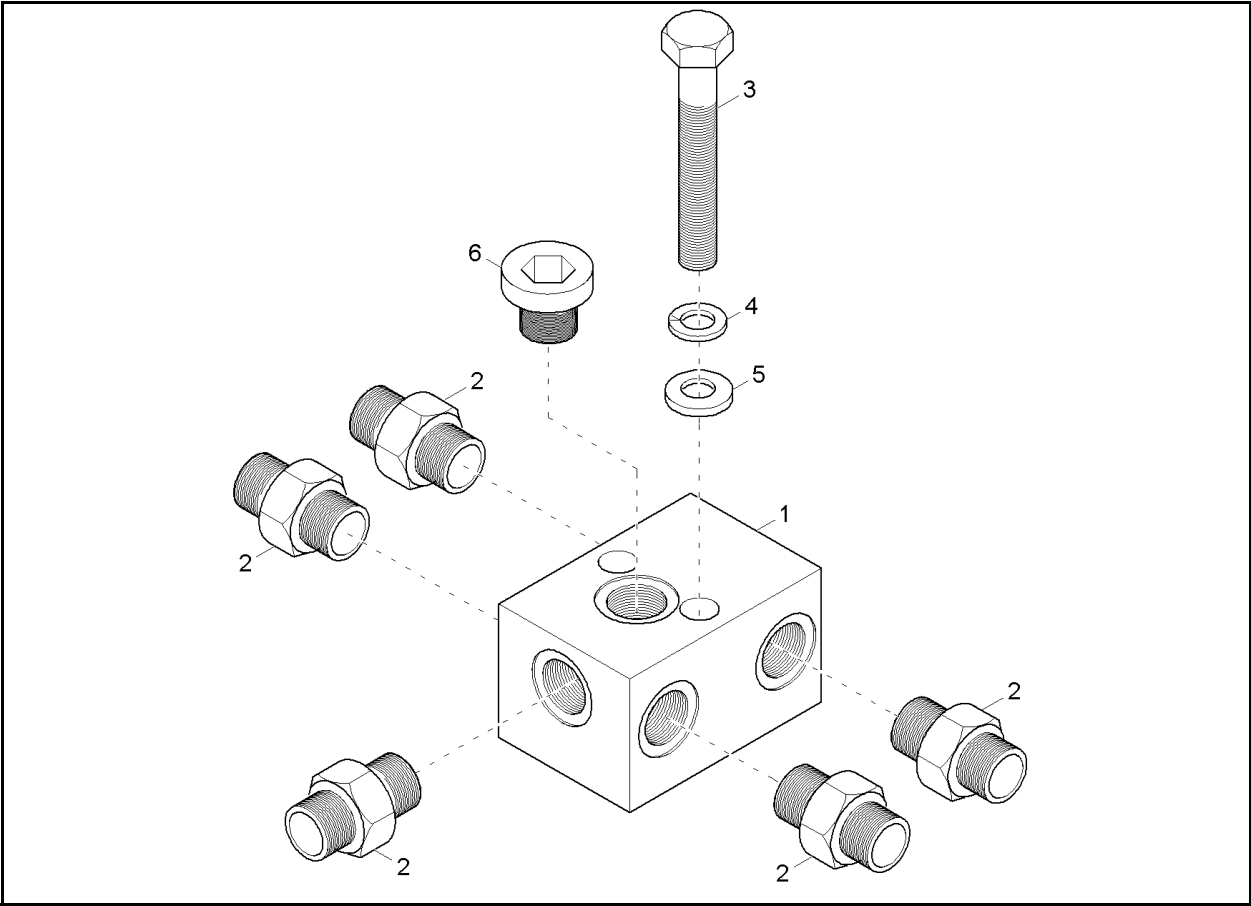


Ref.				Ref.			
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	1408450G	ISO/SAE VALVE	1	5	161674	LOCKWASHER S16	2
2	161426	SCREW JOINT	8	6	161659	WASHER/GR A 5.3 ZO DIN125	2
3	161443	90° FITTING	7	7	161450	TEE	1
4	177686	HEX SCREW	2				

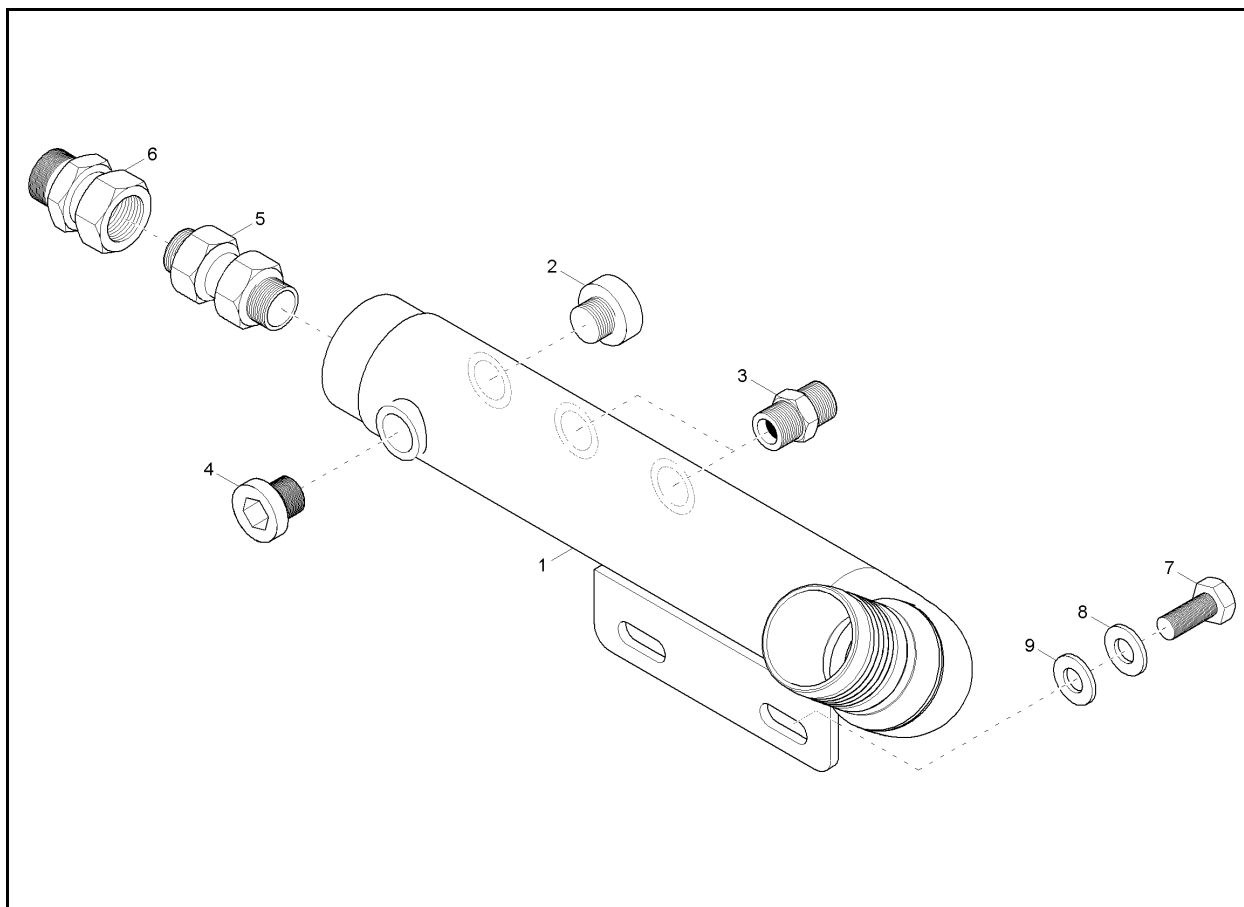


Ref.	No.	Part No.	Description	Qty.
1	177863	VALVE BLOCK		1
2	161426	SCREW JOINT		11
3	164913	SCREW		2

Ref.	No.	Part No.	Description	Qty.
4	161675	LOCKWASHER S6		2
5	161660	WASHER GR A6.4 ZO DIN 125		2



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165089	MANIFOLD BLOCK	1	4	161675	LOCKWASHER S6	2
2	161426	SCREW JOINT	5	5	161660	WASHER GR A6.4 ZO DIN 125	2
3	165946	SCREW	2	6	161414	SCREW	1

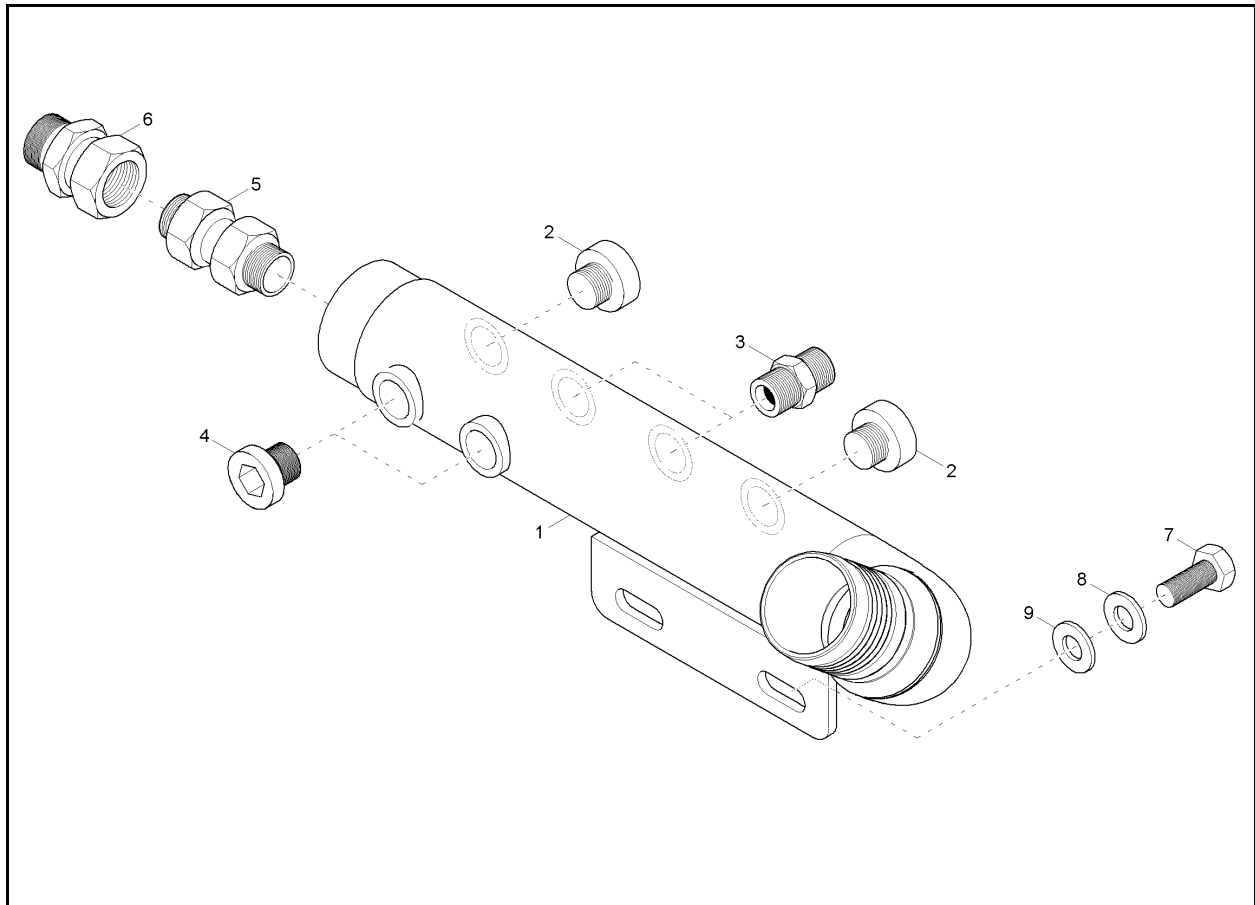


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206851	MANIFOLD	1	6	177214	SCREW JOINT	1
2	164925	SCREW	1	7	651393	CS M10-1.5X25 C8.8 ZY	2
3	161433	SCREW JOINT	2	8	161669	LOCKWASHER S10	2
4	164924	PLUG	1	9	161640	WASHER/GR A 10.5	2
5	178645	NON RETURN VALVE	1				

753Z - MANIFOLD

<https://truckmanualshub.com/>

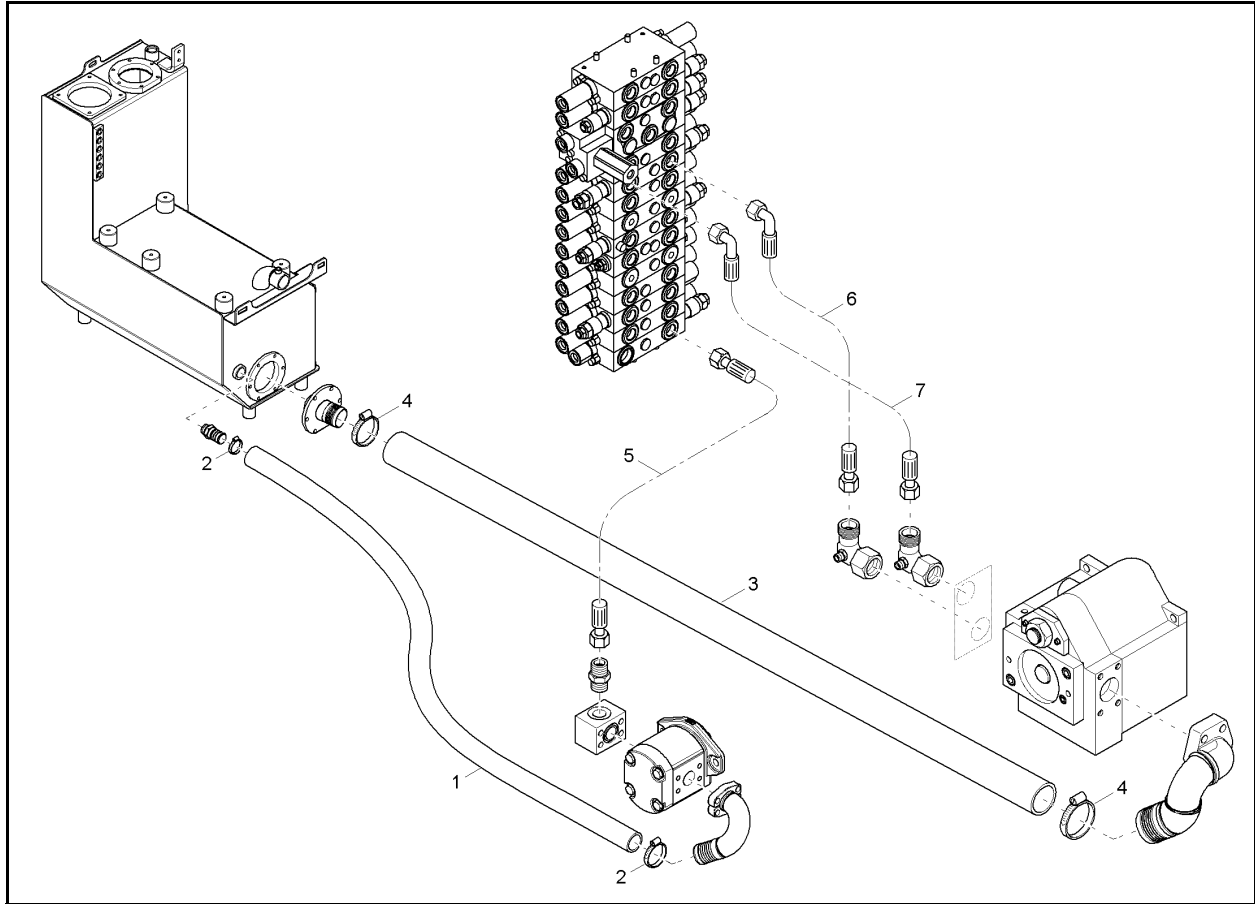
1000133141 (SN AC03553 AND BEFORE)



Ref. No.	Part No.	Description	Qty.
1	206851	MANIFOLD*	1
2	164925	SCREW	2
3	161433	SCREW JOINT	2
4	164924	PLUG	2
5	178645	NON RETURN VALVE	1
6	177214	SCREW JOINT	1

Ref. No.	Part No.	Description	Qty.
7	651393	CS M10-1.5X25 C8.8 ZY	2
8	161669	LOCKWASHER S10	2
9	161640	WASHER/GR A 10.5	2

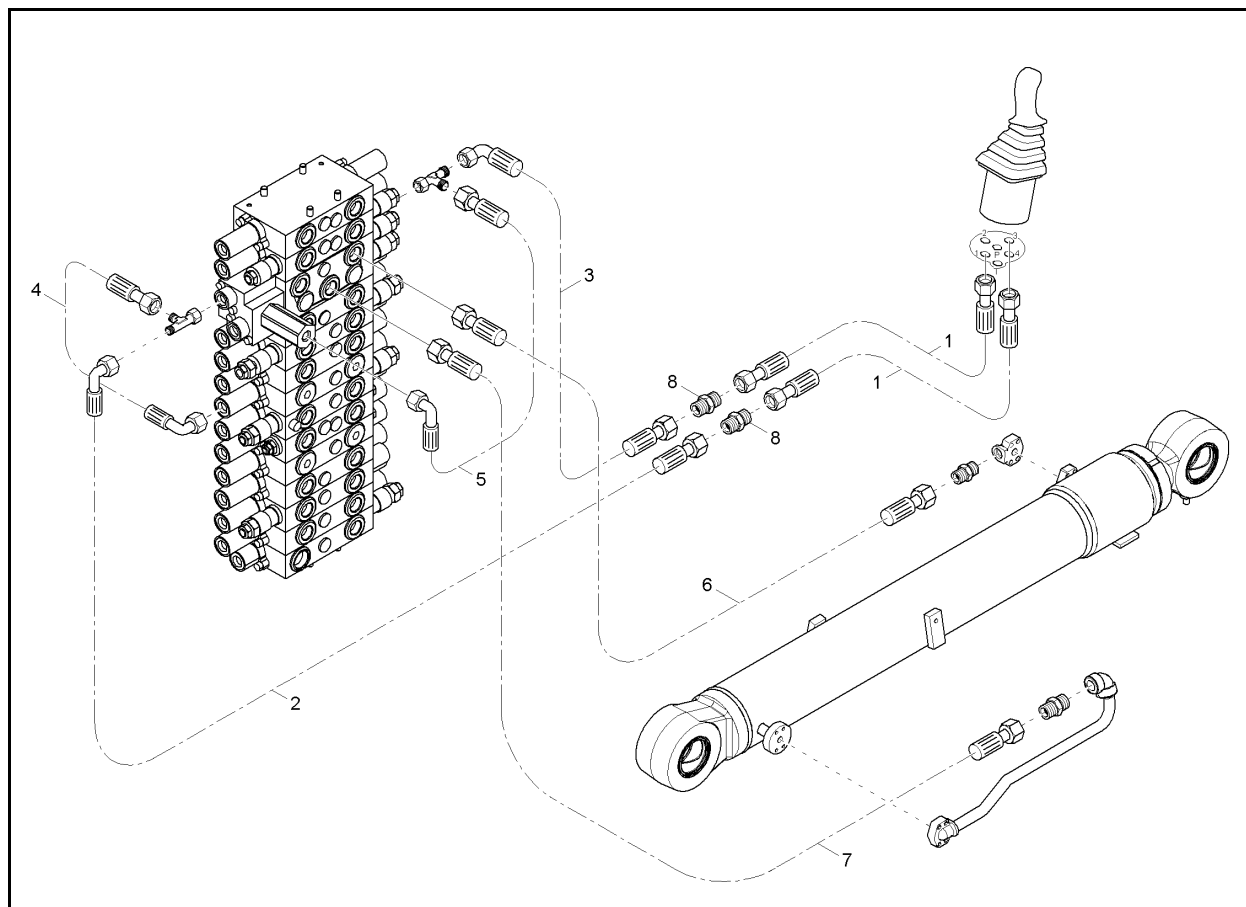
* Service replacement for 177123 Manifold



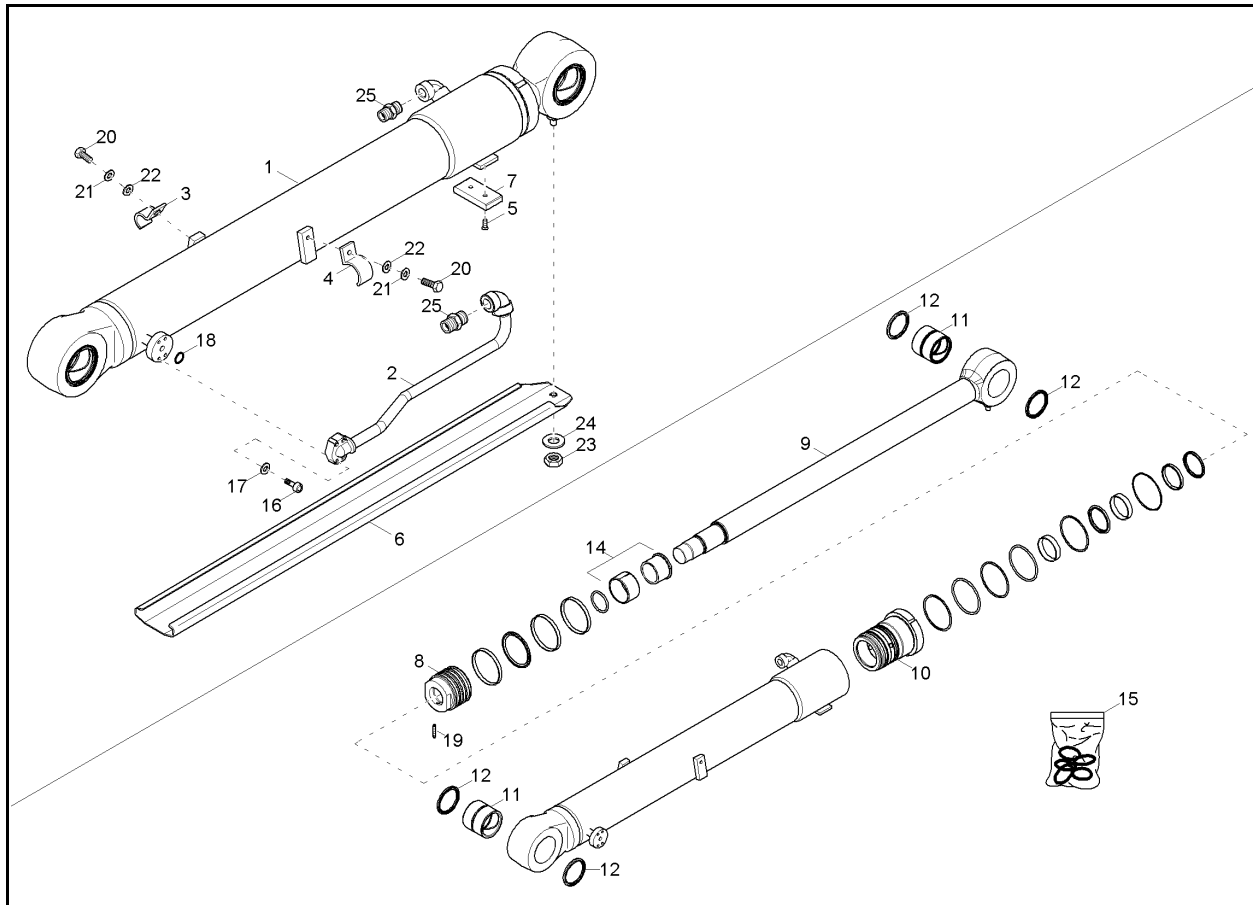
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177572	SUCTION HOSE	1	5	204178	HP HOSE	1
2	205086	HOSE CLAMP	2	6	204177	HP HOSE	1
3	177130	SUCTION HOSE	1	7	204176	HP HOSE	1
4	179856	HOSE CLAMP	2				

753Z - BOOM INSTALLATION

<http://truckmanualshub.com/>
1000132378

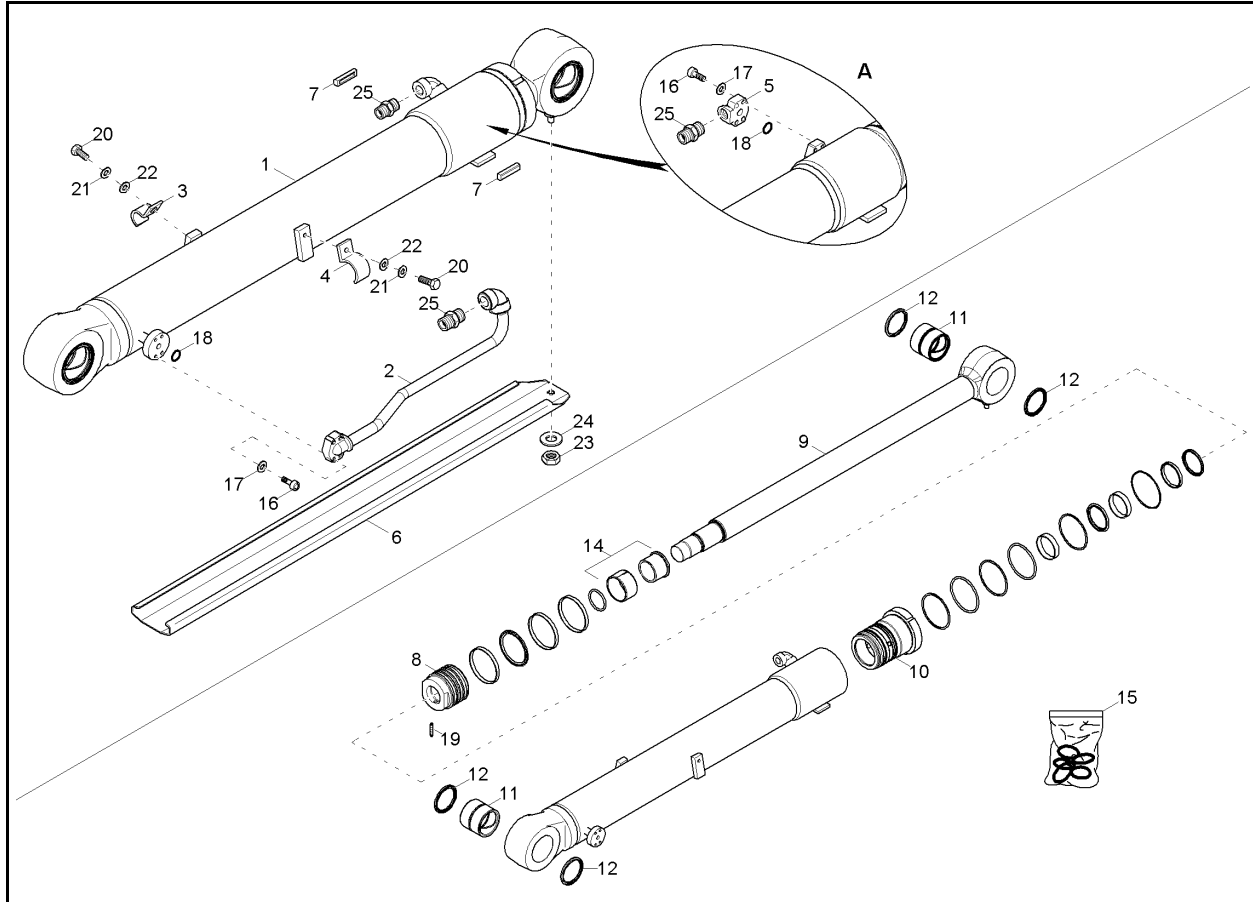


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177069	HP HOSE	2	5	177671	HP HOSE	1
2	177228	HP HOSE	1	6	204189	HP HOSE	1
3	161220	HP HOSE	1	7	204188	HP HOSE	1
4	164792	HP HOSE	1	8	161479	SCREW JOINT	2



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204921	BOOM CYLINDER	1	15	177122	CYLINDER SEAL KIT	1
2	177063	CYLINDER PIPE ASSY.	1	16	651517	SHCS M8-1.25X30 C8.8 ZY DIN912	4
3	177106	PIPE CLAMP	1	17	656110	LW M8 ZY DIN127	4
4	163376	CLAMP	1	18	163379	O-RING	1
5	651466	FHSCS M8-1.25X20 C8.8 ZY DIN7991	2	19	177035	THREAD PIN	1
6	177176	PROTECTING RAIL	1	20	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
7	205838	GUIDE	1	21	161669	LOCKWASHER S10	2
8	176986	PISTON	1	22	161640	WASHER/GR A 10.5	2
9	204286	PISTON ROD	1	23	177219	HEXAGON NUT	1
10	176983	GUIDE BUSHING	1	24	177454	SPACER	1
11	179853	BUSHING 70/85X75	2	25	161483	SCREW JOINT	2
12	179870	PIN SEAL	4				
14	176981	DAMPING	1				

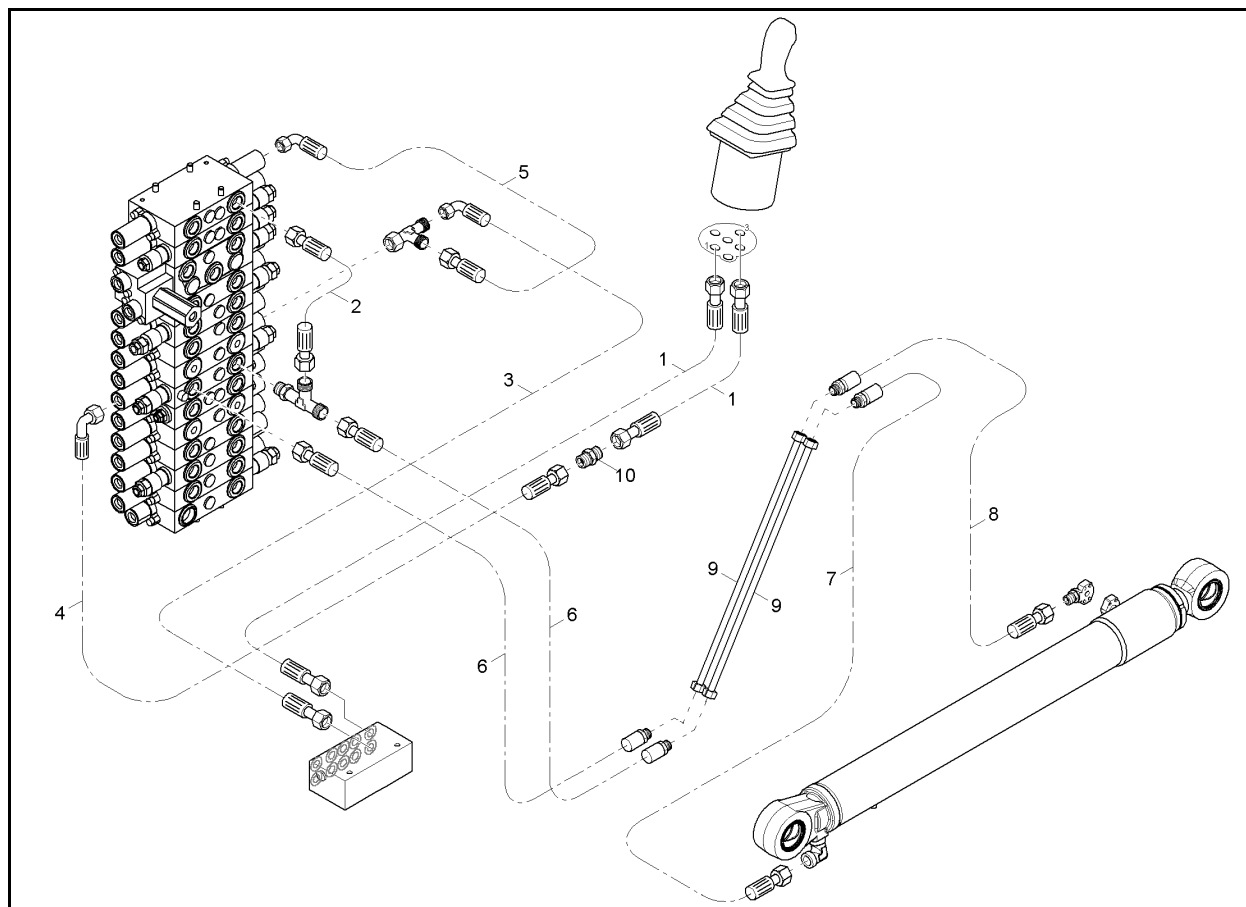
753Z - BOOM CYLINDER <https://truckmanualshub.com/>
1000131158 (SN AD04813 AND BEFORE)



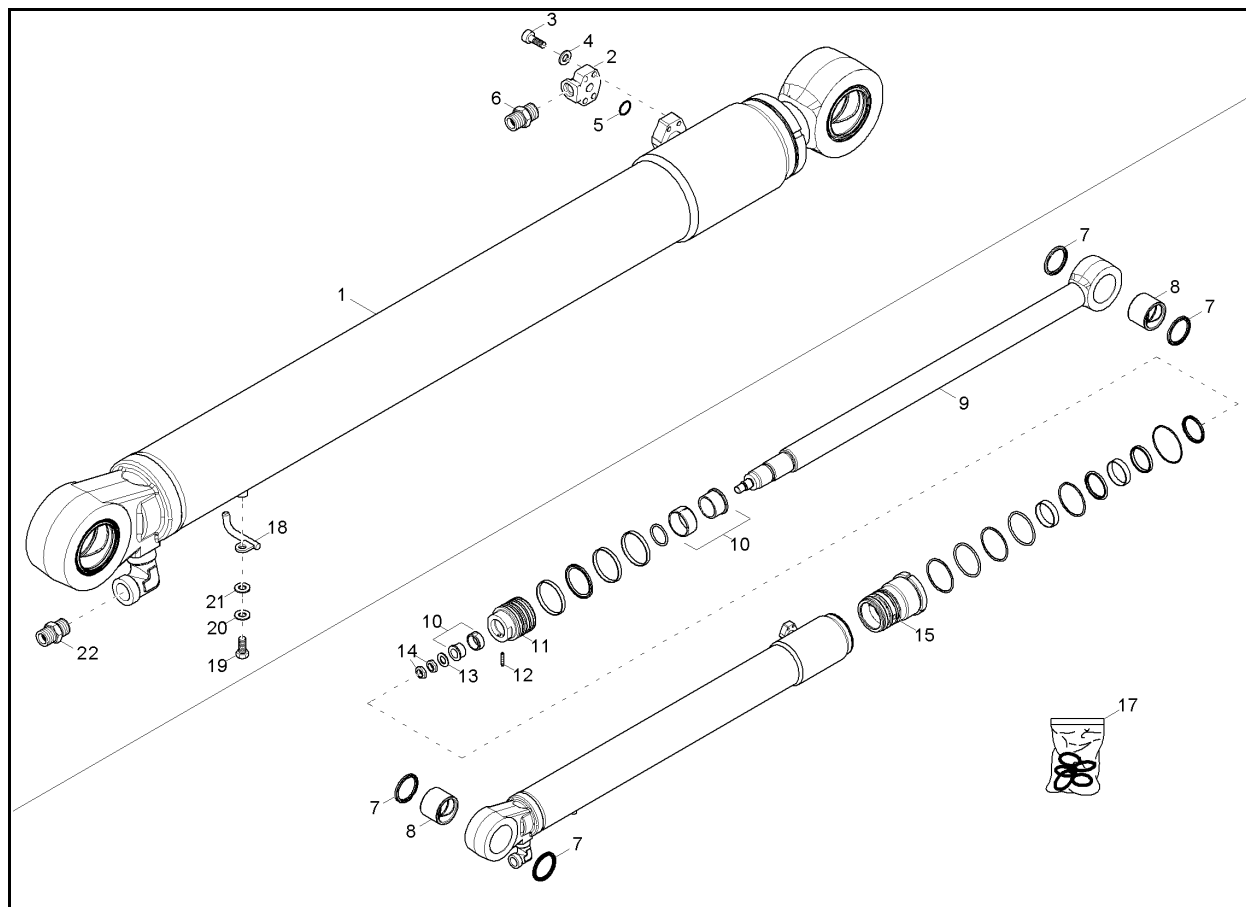
Ref. No.	Part No.	Description	Qty.
1	204922	KIT/BOOM CYLINDER *	1
2	177063	CYLINDER PIPE ASSY.	1
3	177106	PIPE CLAMP	1
4	163376	CLAMP	1
5	177136	FLANGE (SN AC03609 AND BEFORE)	1
6	177176	PROTECTING RAIL	1
7	161205	GUIDE	2
8	176986	PISTON	1
9	176984	PISTON ROD	1
10	176983	GUIDE BUSHING	1
11	179853	BUSHING 70/85X75	2
12	179870	PIN SEAL	4
14	176981	DAMPING	1
15	177122	CYLINDER SEAL KIT	1
16	179787	SCREW	8

Ref. No.	Part No.	Description	Qty.
17	656110	LW M8 ZY DIN127	8
18	163379	O-RING	2
19	177035	THREAD PIN	1
20	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
21	161669	LOCKWASHER S10	2
22	161640	WASHER/GR A 10.5	2
23	177219	HEXAGON NUT	1
24	177454	SPACER	1
25	161483	SCREW JOINT	2

* Service replacement for 177187 Boom Cylinder. If replacing cylinder, you must also order qty. 1 of item 25, 161483 (see inset "A") for proper fit.



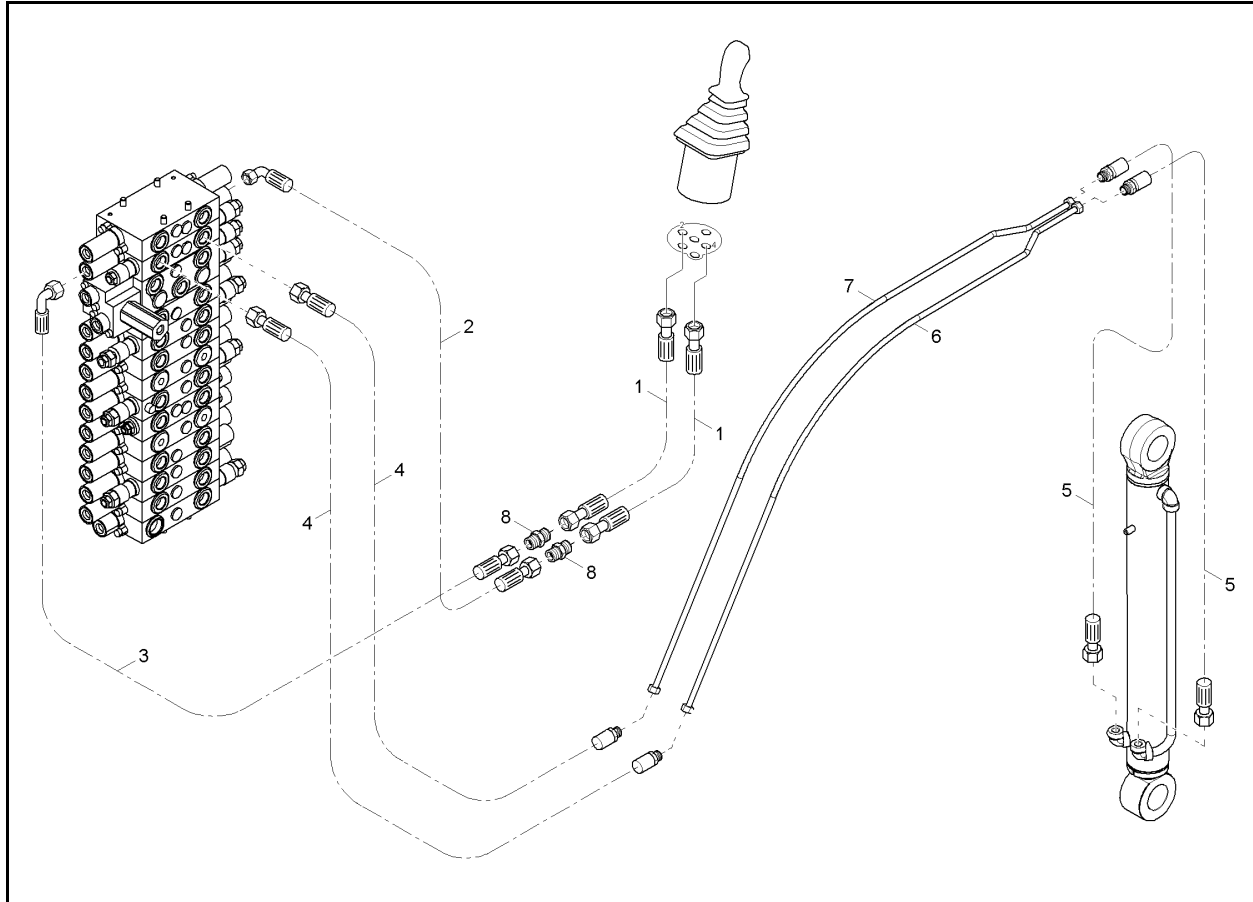
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	179522	HP HOSE	2	6	204183	HP HOSE	2
2	204184	HP HOSE	1	7	177093	HP HOSE	1
3	161220	HP HOSE	1	8	177092	HP HOSE	1
4	177228	HP HOSE	1	9	177160	PIPE LINE	2
5	177671	HP HOSE	1	10	161479	SCREW JOINT	1



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177186	DIPPER ARM CYLINDER	1	12	177035	THREAD PIN	1
2	177136	FLANGE	1	13	161652	WASHER/GR A 21 ZO DIN125	1
3	179787	SCREW	4	14	176924	HEXAGON NUT	2
4	656110	LW M8 ZY DIN127	4	15	176979	GUIDE BUSHING	1
5	163379	O-RING	1	17	177121	CYLINDER SEAL KIT	1
6	208223	SCREW JOINT	1	18	177097	BRACKET HOSE	1
7	179871	SEAL	4	19	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
8	177191	STEEL BUSHING	2	20	161669	LOCKWASHER S10	1
9	177003	PISTON ROD	1	21	161640	WASHER/GR A 10.5	1
10	177002	DAMPING	1	22	163363	SCREW JOINT	1
11	177001	PISTON	1				

753Z - BUCKET INSTALLATION - SHORT DIPPER ARM

1000131222

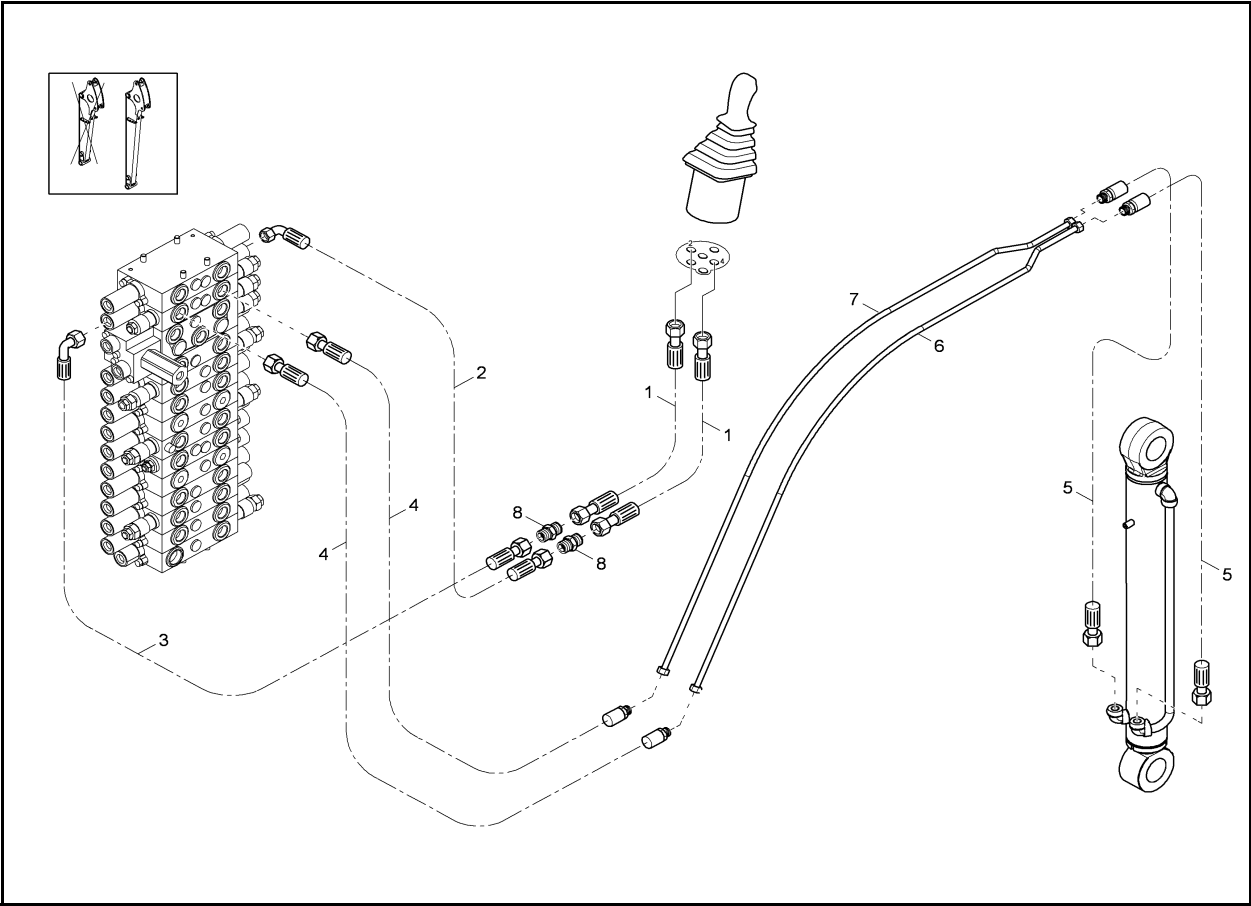


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177856	HP HOSE	2	5	176985	HP HOSE (1600 MM)	2
2	161350	HP HOSE	1	6	177158	PIPE LINE	1
3	161220	HP HOSE	1	7	177159	PIPE LINE	1
4	204175	HP HOSE	2	8	161479	SCREW JOINT	2

753Z - BUCKET INSTALLATION LONG DIPPER ARM (OPTION)

1000181975 (SN AH00646 AND UP)

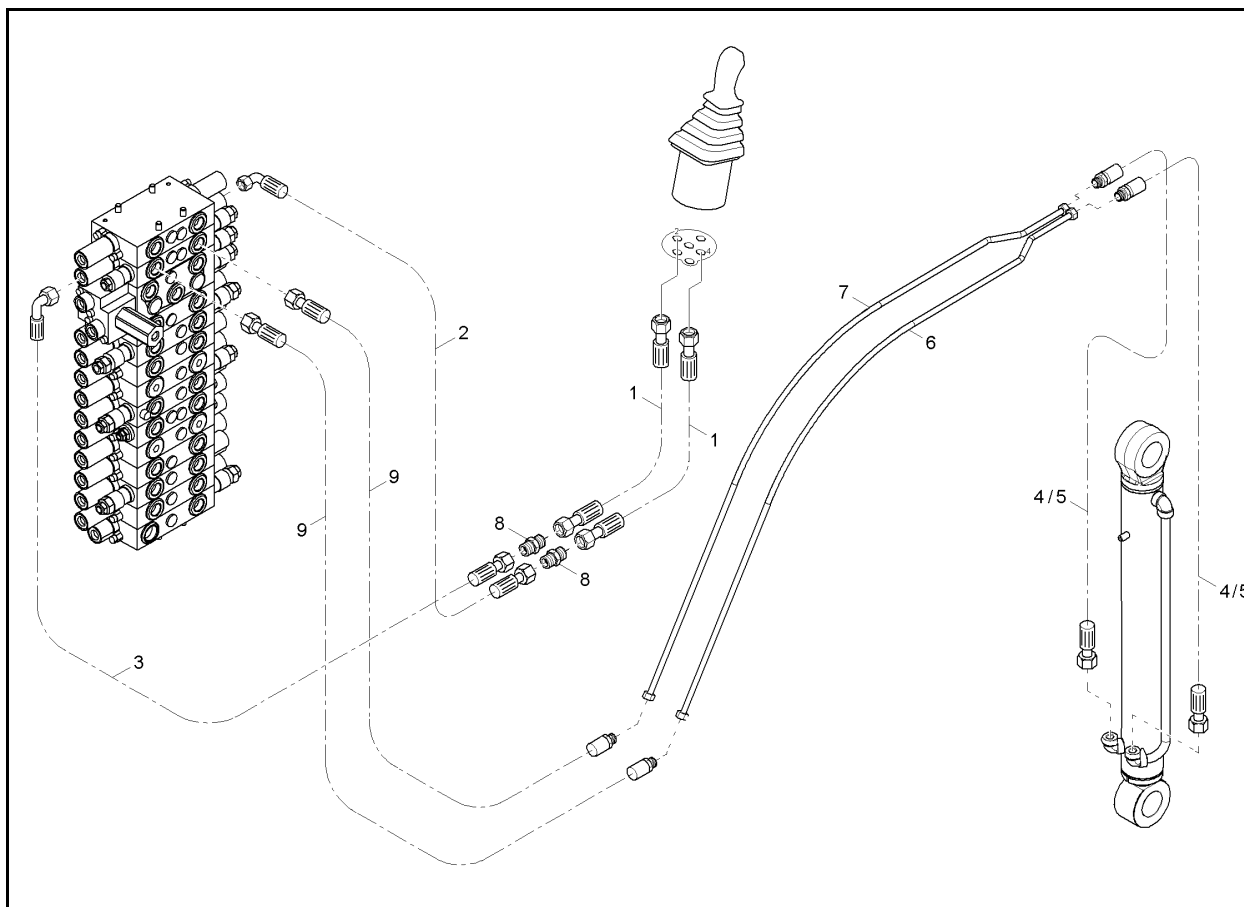
<https://truckparts.com>



Ref. No.	Part No.	Description	Qty.
1	177856	HP HOSE	2
2	161350	HP HOSE	1
3	161220	HP HOSE	1
4	204175	HP HOSE	2

Ref. No.	Part No.	Description	Qty.
5	204687	HP HOSE (1900 MM)	2
6	177158	PIPE LINE	1
7	177159	PIPE LINE	1
8	161479	SCREW JOINT	2

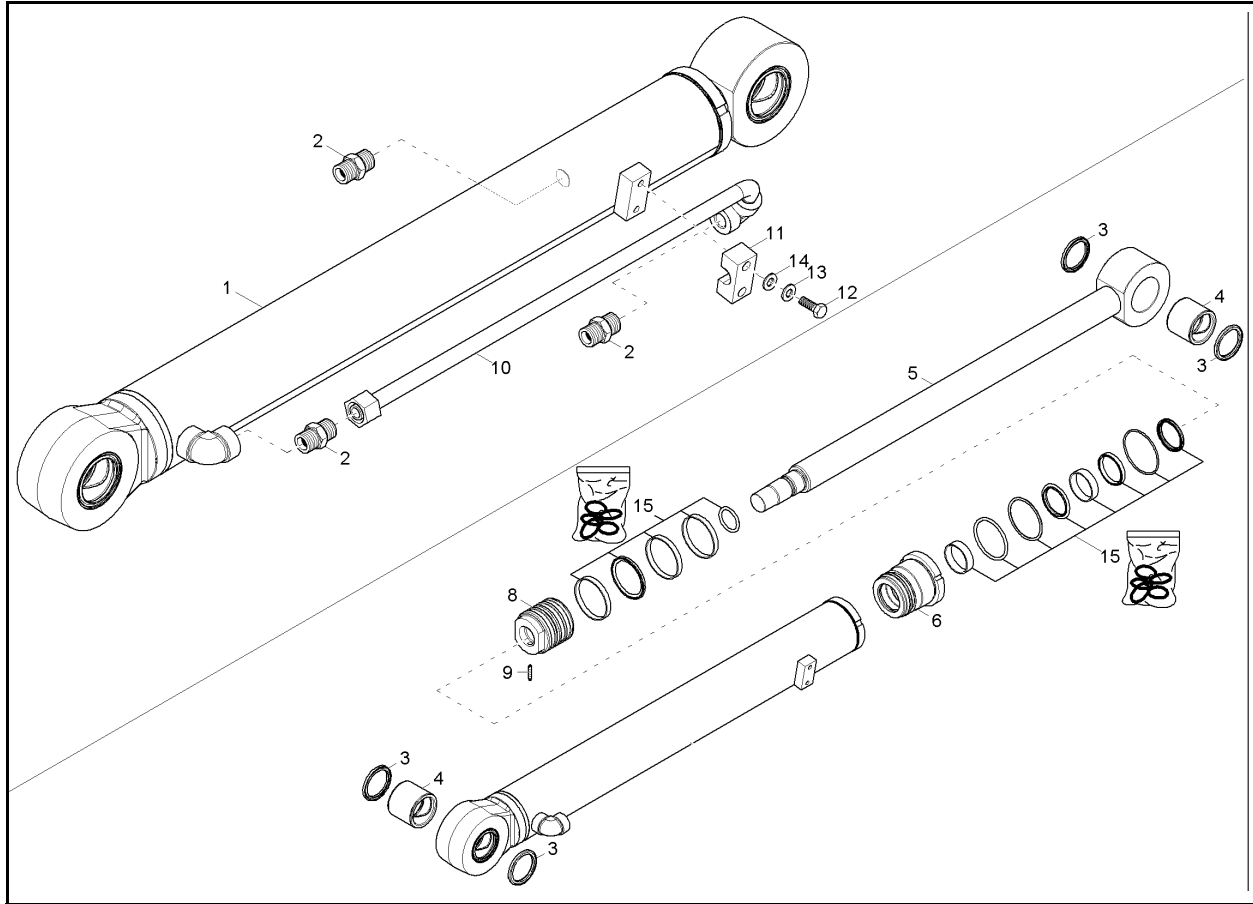
753Z - BUCKET INSTALLATION LONG DIPPER ARM (OPTION) 1000131356 (SN AD07209 AND BEFORE)



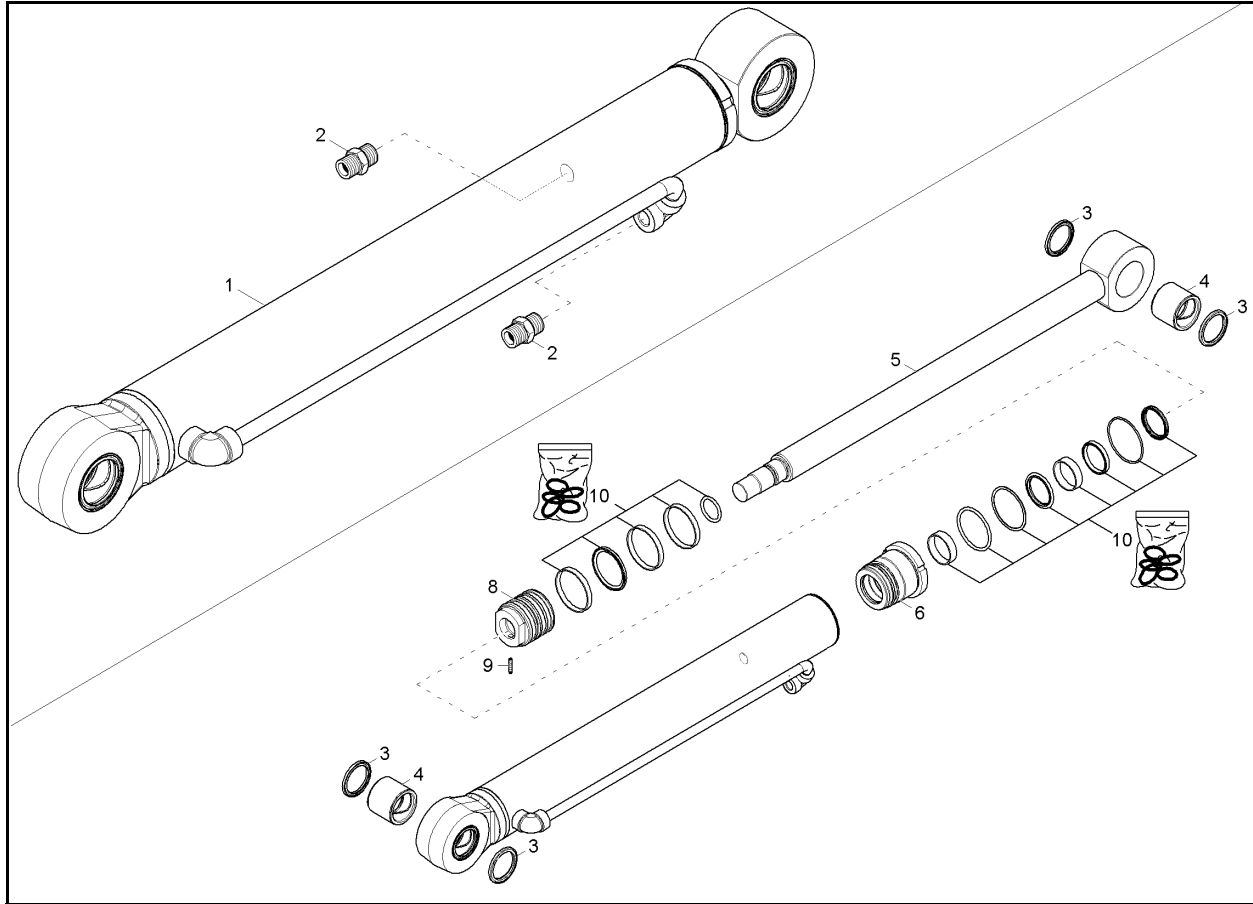
Ref. No.	Part No.	Description	Qty.
1	177856	HP HOSE	2
2	161350	HP HOSE	1
3	161220	HP HOSE	1
4	204664	HP HOSE (1870 MM) (SN AD06383 AND BEFORE)	2
5	204687	HP HOSE (1900 MM) (SN AD06384 - AH00645)	2

Ref. No.	Part No.	Description	Qty.
6	177158	PIPE LINE	1
7	177159	PIPE LINE	1
8	161479	SCREW JOINT	2
9	204175	HP HOSE	2

753Z - BUCKET CYLINDER <https://truckmanualshub.com/> 1000131192 (SN AC03889 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206858	BUCKET CYLINDER	1	9	177035	THREAD PIN	1
2	161483	SCREW JOINT	3	10	177005	CYLINDER PIPES ASSY.	1
3	179872	PIN SEAL	4	11	177004	PIPE CLAMP	1
4	177190	STEEL BUSHING	2	12	651399	CS M10-1.5X40 C8.8 ZY	2
5	177000	PISTON ROD	1	13	161669	LOCKWASHER S10	2
6	176999	GUIDE BUSH	1	14	161640	WASHER/GR A 10.5	2
8	206868	PISTON	1	15	177120	CYLINDER SEAL KIT	1



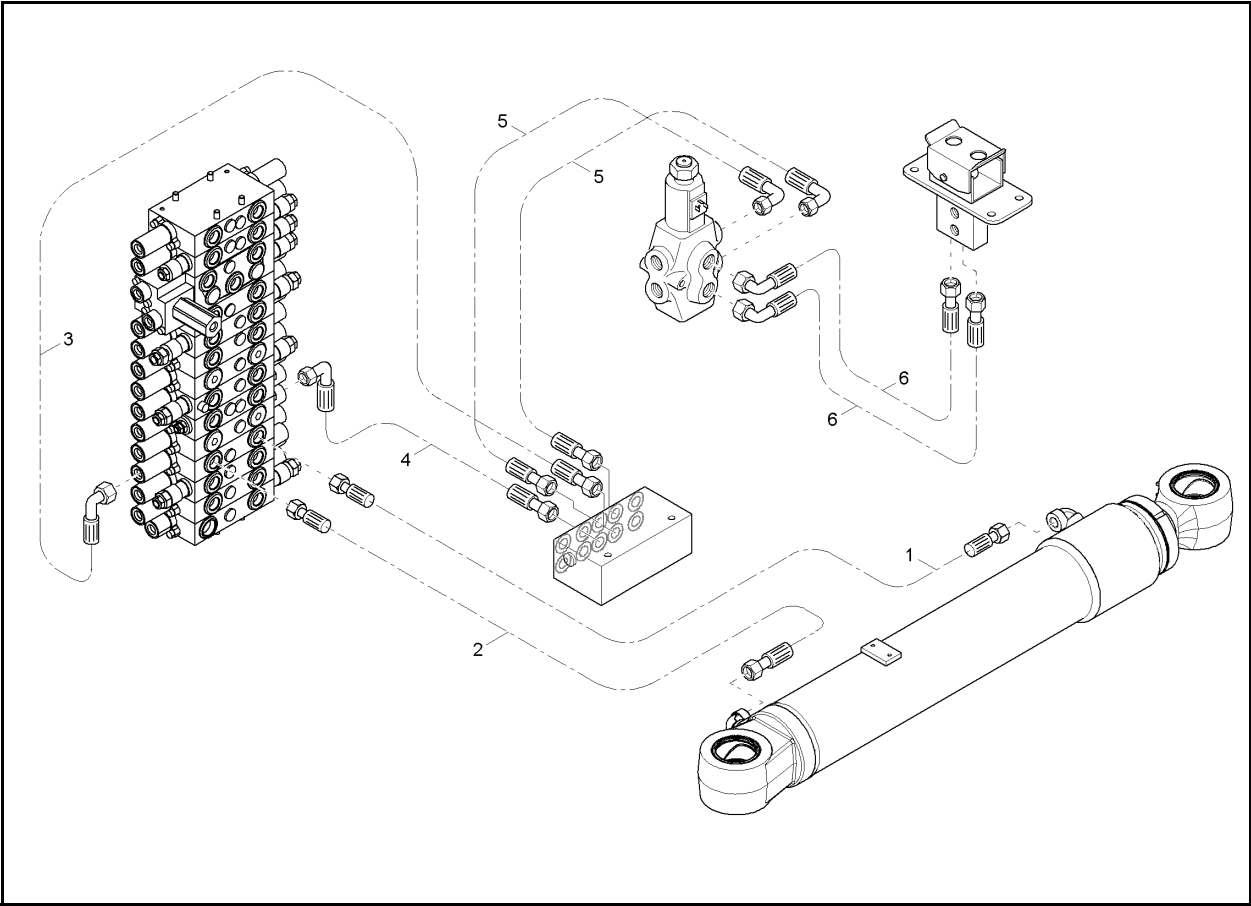
Ref. No.	Part No.	Description	Qty.
1	204997	KIT/BUCKET CYLINDER *	1
2	161483	SCREW JOINT	2
3	179872	PIN SEAL	4
4	177190	STEEL BUSHING	2
5	177000	PISTON ROD	1
6	176999	GUIDE BUSH	1

Ref. No.	Part No.	Description	Qty.
8	206868	PISTON	1
9	177035	THREAD PIN	1
10	177120	CYLINDER SEAL KIT	1

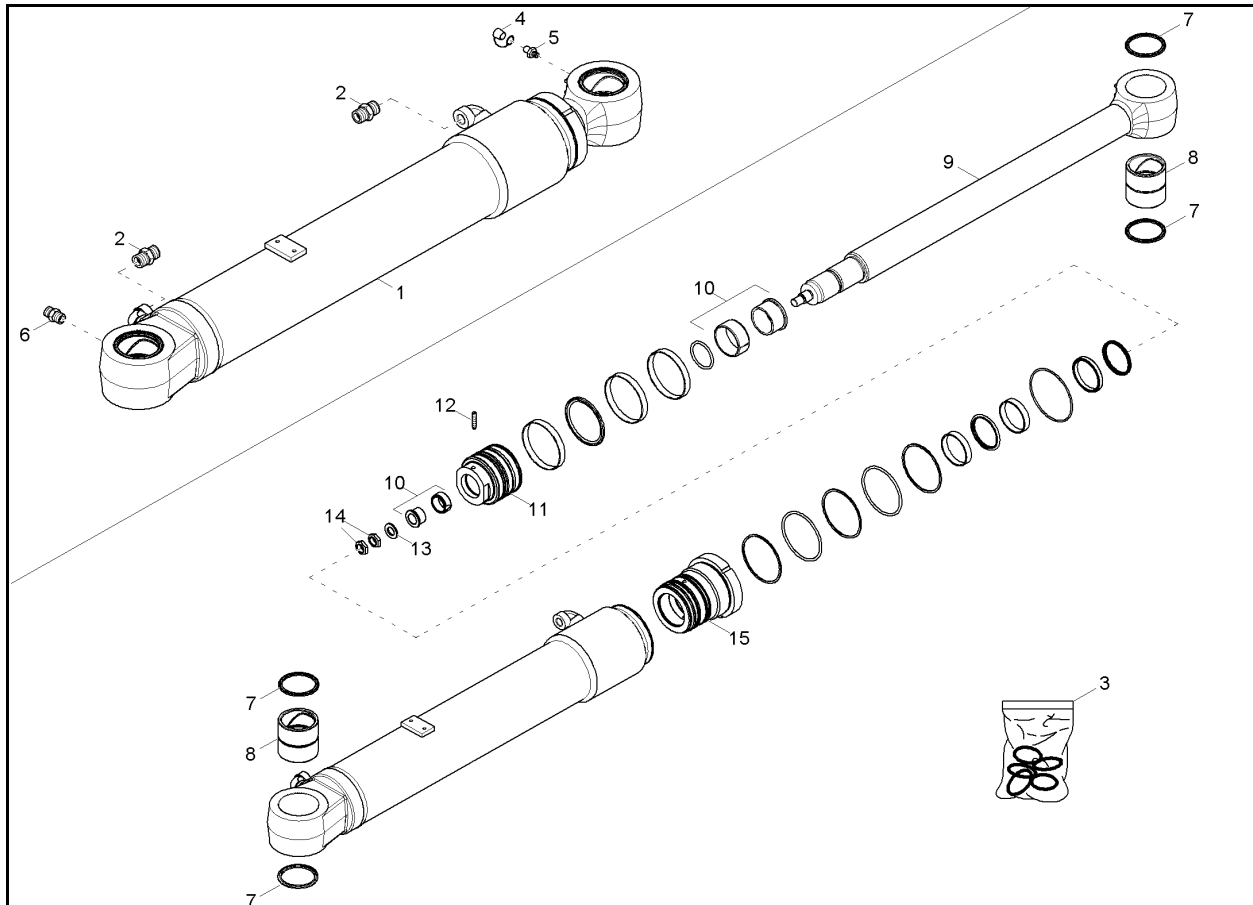
* Service replacement for 205147 Bucket Cylinder

753Z - BOOM OFFSET CYLINDER INSTALLATION

1000132361



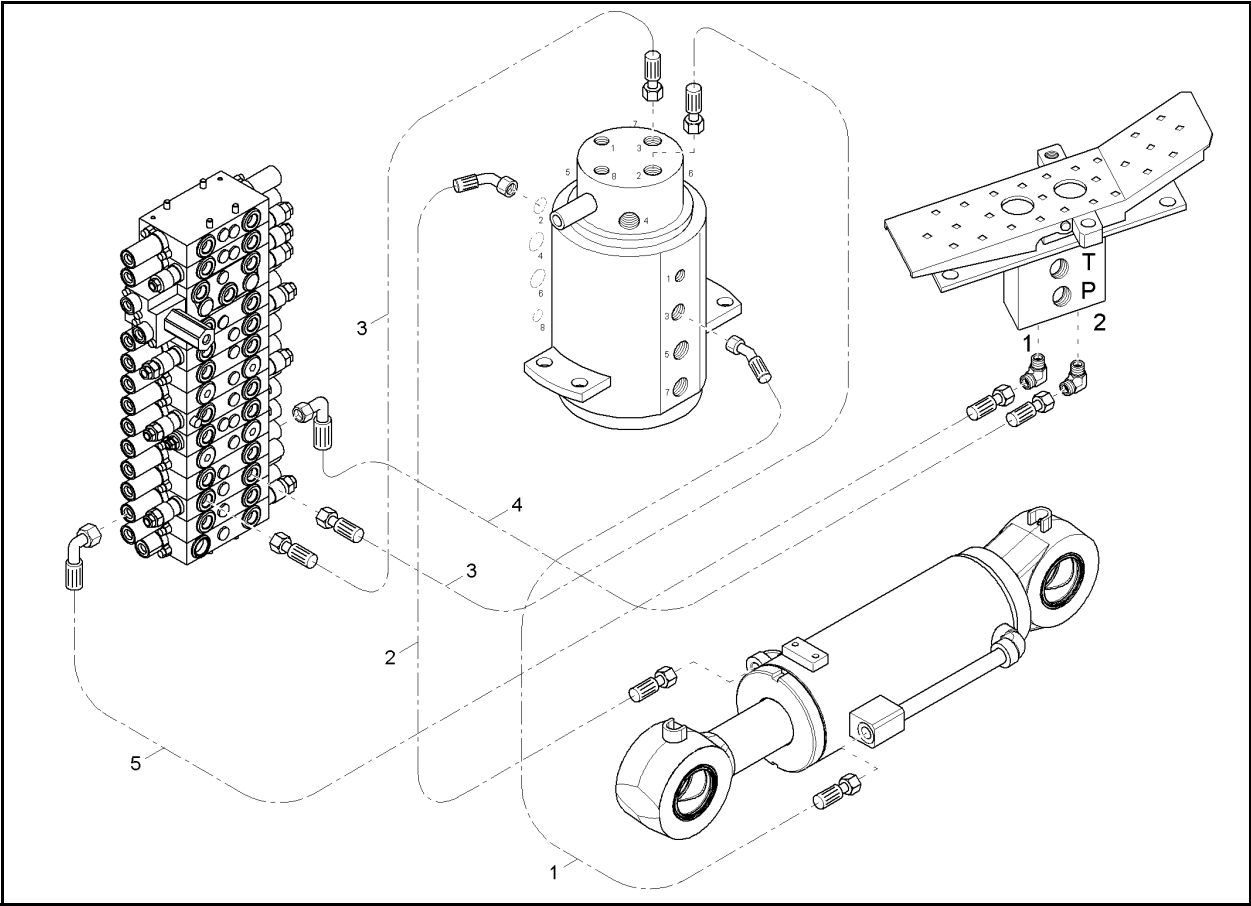
Ref.	No.	Part No.	Description	Qty.	Ref.	No.	Part No.	Description	Qty.
1	204181	HP HOSE		1	4	161276	HP HOSE		1
2	204182	HP HOSE		1	5	162447	HP HOSE		2
3	160647	HP HOSE		1	6	177670	HP HOSE		2



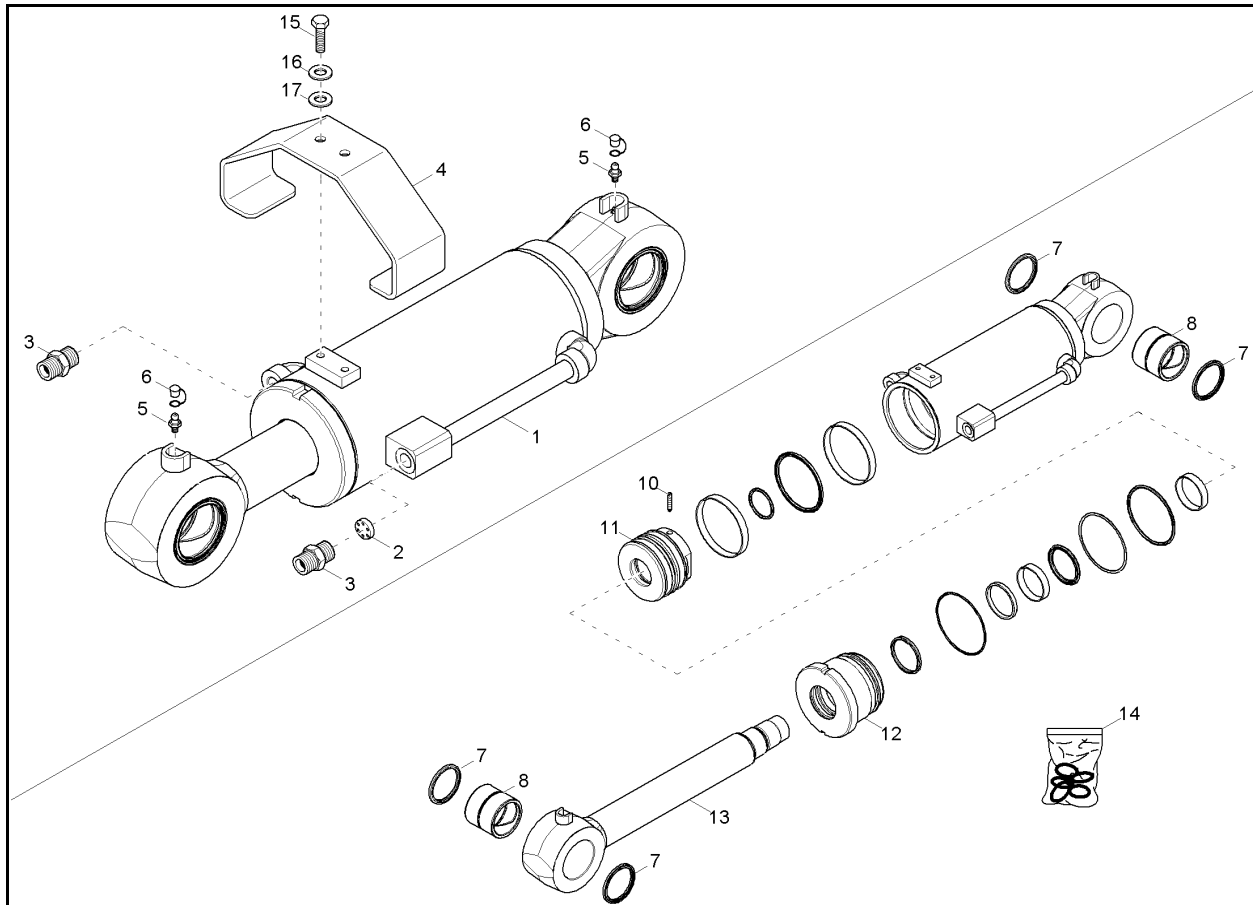
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177127	BOOM OFFSET CYLINDER	1	9	176977	PISTON ROD	1
2	177216	SCREW JOINT	2	10	176978	DAMPING	1
3	177119	CYLINDER SEAL KIT	1	11	176973	PISTON	1
4	161422	CAP	1	12	177035	THREAD PIN	1
5	161412	GREASE ZERK-9MM HEX HEAD	1	13	161652	WASHER/GR A 21 ZO DIN125	1
6	161482	SCREW JOINT	1	14	177032	HEXAGON NUT	2
7	161584	SEAL	4	15	176972	GUIDE BUSHING	1
8	177114	STEEL BUSHING	2				

753Z - DOZER BLADE INSTALLATION

1000132786



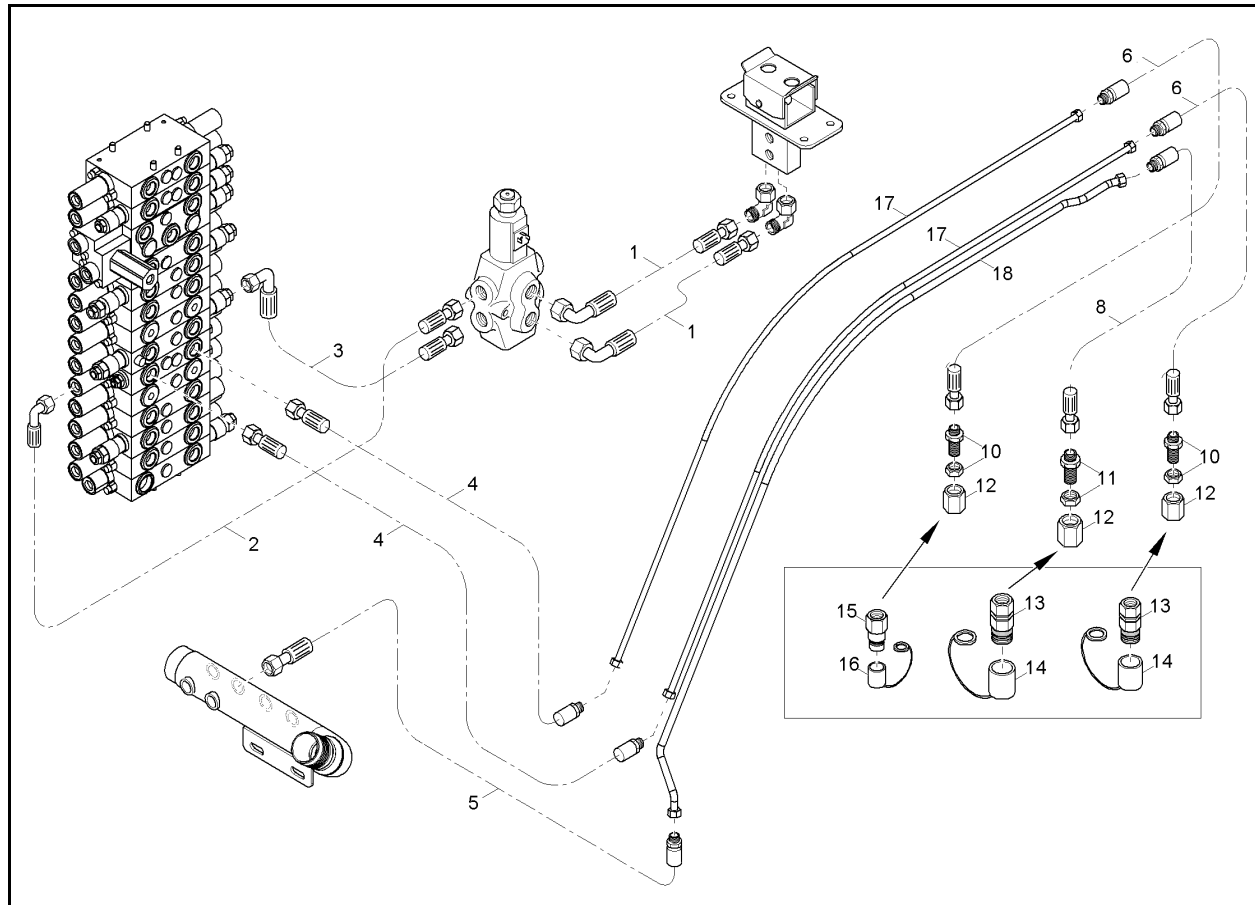
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177194	HP HOSE	1	4	177668	HP HOSE	1
2	177193	HP HOSE	1	5	179517	HP HOSE	1
3	204179	HP HOSE	2				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177184	BLADE CYLINDER	1	10	177035	THREAD PIN	1
2	163071	RESTRICTOR	1	11	176941	PISTON	1
3	163352	FITTING	2	12	176940	GUIDE BUSHING	1
4	177053	CYLINDER GUARD	1	13	176939	PISTON ROD	1
5	161412	GREASE ZERK-9MM HEX HEAD	2	14	204291	CYLINDER SEAL KIT	1
6	161422	CAP	2	15	651392	CS M10-1.5X20 C10.9 ZY DIN931	2
7	179870	PIN SEAL	4	16	161669	LOCKWASHER S10	2
8	177113	STEEL BUSHING	2	17	161640	WASHER/GR A 10.5	2

753Z - AUXILIARY HYDRAULICS INSTALLATION

1000173869 (SN AD06384 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177670	HP HOSE	2	12	164944	PLUG	3
2	177228	HP HOSE	1	13	177796	COUPLING/FEMALE A17 3/4"	2
3	161220	HP HOSE	1	14	177805	CAP	2
4	204183	HP HOSE	2	15	177204	COUPLING/MALE A17 3/4"	1
5	177072	HP HOSE	1	16	177203	CAP	1
6	204683	HP HOSE (800MM) (31.5 IN.)*	2	17	177157	PIPE LINE	2
	204666	HP HOSE (900MM) (35.4 IN.)*		18	177156	PIPE LINE	1
	204685	HP HOSE (1150MM) (45.3 IN.)*					
8	204684	HP HOSE (800MM) (31.5 IN.)**	1				
	204665	HP HOSE (900MM) (35.4 IN.)**					
	204686	HP HOSE (1150MM) (45.3 IN.)**					
10	164943	SCREW JOINT	2				
11	177006	LOCK SCREW CONNECTION	1				

* Measure existing hose before ordering replacement. These hoses replace pressure hoses 204860 and 204862.

**Measure existing hose before ordering replacement. These hoses replace return hoses 204861 and 204863.

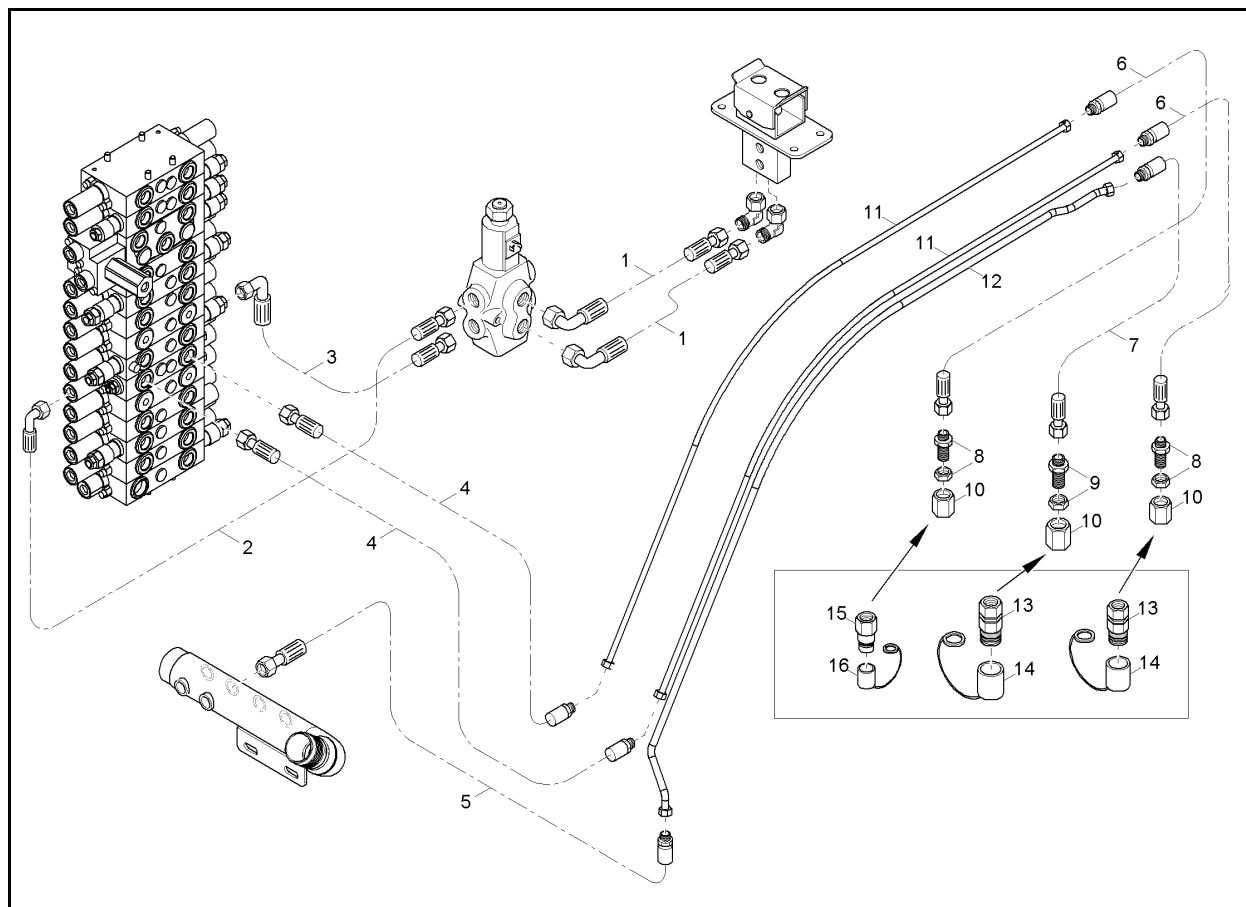
800 mm (31.5 in.) hoses - short dipper arm only

900 mm (35.4 in.) hoses - short or long dipper arms

1150 mm (45.3 in.) hoses - long dipper arm only

753Z AUXILIARY HYDRAULICS INSTALLATION

1000132796 (SN AD06383 AND BEFORE)



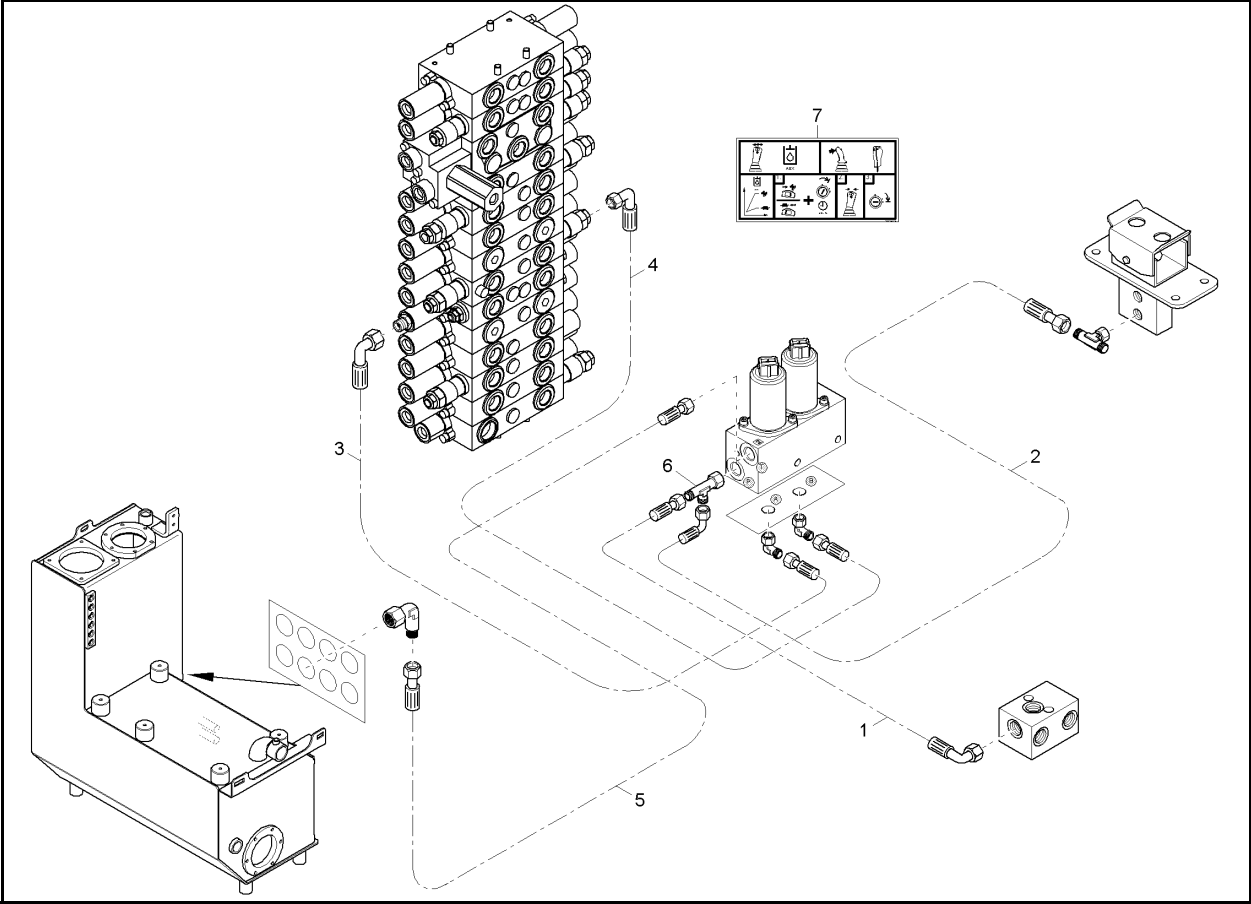
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177670	HP HOSE	2	11	177157	PIPE LINE	2
2	177228	HP HOSE	1	12	177156	PIPE LINE	1
3	161220	HP HOSE	1	13	177796	COUPLING/FEMALE A17 3/4"	2
4	204183	HP HOSE	2	14	177805	CAP	2
5	177072	HP HOSE	1	15	177204	COUPLING/MALE A17 3/4"	1
6	204683	HP HOSE (800MM) (31.5 IN.)*	2	16	177203	CAP	1
	204666	HP HOSE (900MM) (35.4 IN.)*	2				
	204685	HP HOSE (1150MM) (45.3 IN.)*	2				
7	204684	HP HOSE (800MM) (31.5 IN.)**	1				
	204665	HP HOSE (900MM) (35.4 IN.)**	1				
	204686	HP HOSE (1150MM) (45.3 IN.)**	1				
8	164943	SCREW JOINT	2				
9	177006	LOCK SCREW CONNECTION	1				
10	164944	PLUG	3				

* Measure existing hose before ordering replacement. These hoses replace pressure hose 177091.

**Measure existing hose before ordering replacement. These hoses replace return hose 177090.

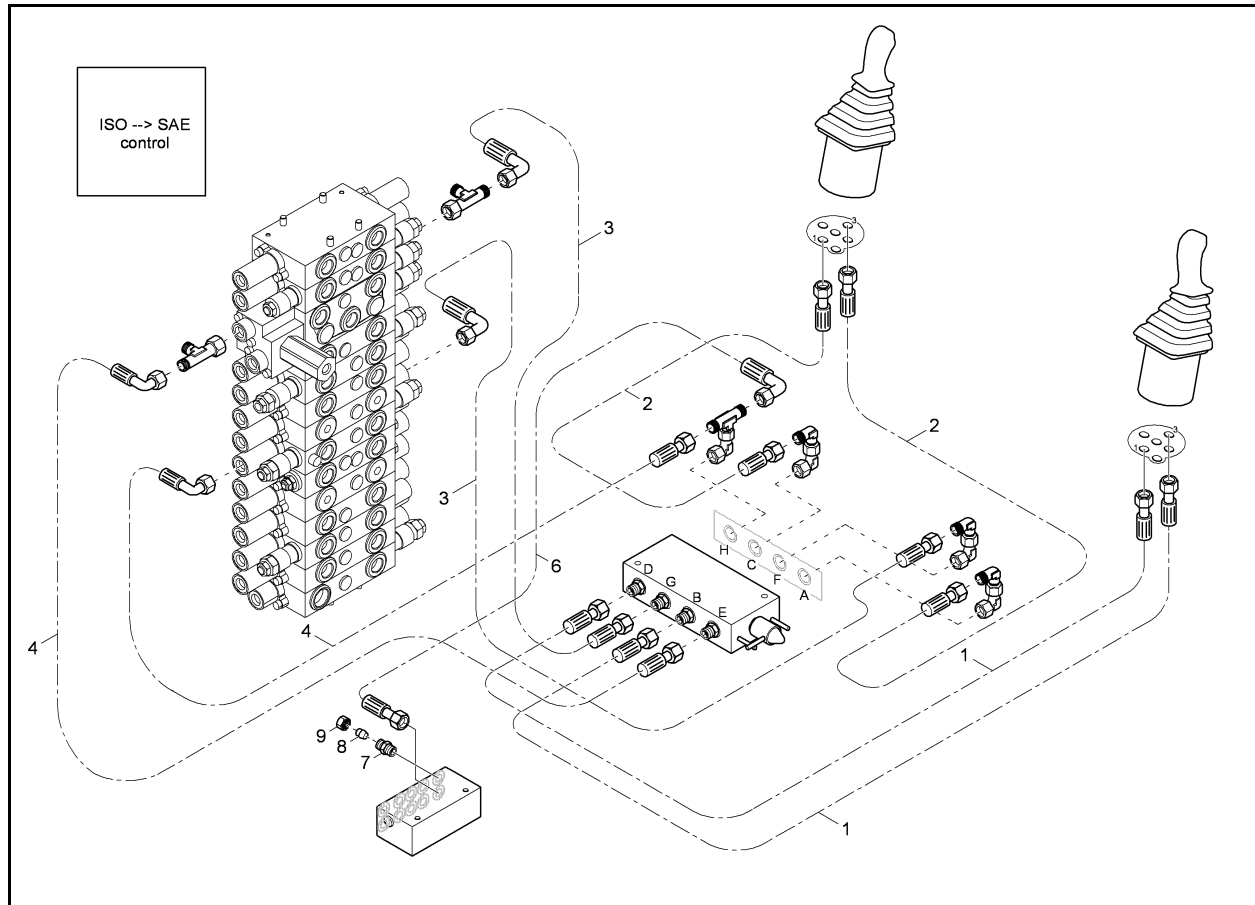
800 mm (31.5 in.) hoses - short dipper arm only
900 mm (35.4 in.) hoses - short or long dipper arms
1150 mm (45.3 in.) hoses - long dipper arm only

753Z - PROPORTIONAL CONTROL (OPTION)
1000168506 (SN AD04682 AND UP)



Ref.	No.	Part No.	Description	Qty.
1	161238	HP HOSE		1
2	177672	HP HOSE		1
3	177228	HP HOSE		1
4	161220	HP HOSE		1

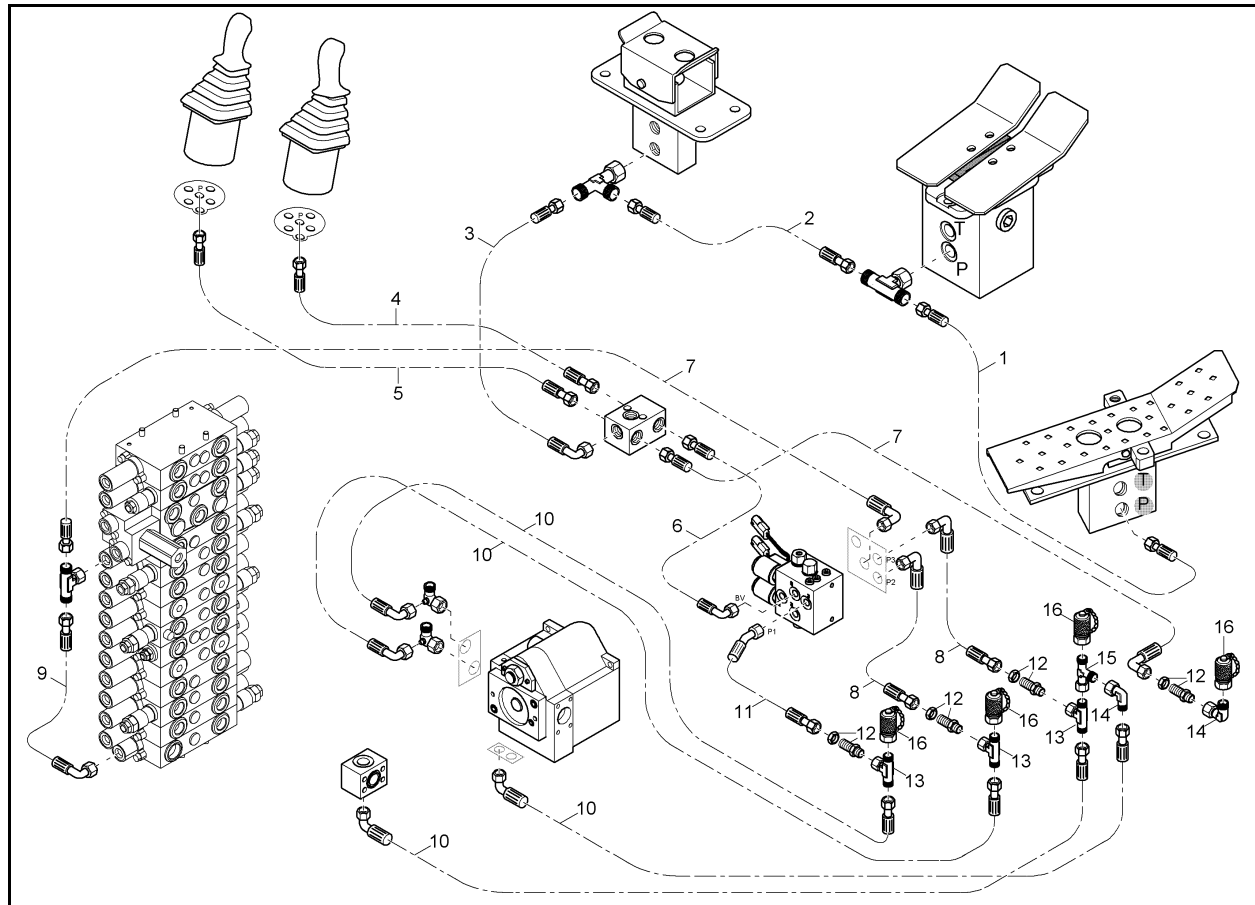
Ref.	No.	Part No.	Description	Qty.
5	162959	HP HOSE		1
6	161448	TEE		1
7	205172	DECAL - PROPORTIONAL CONTROL		1



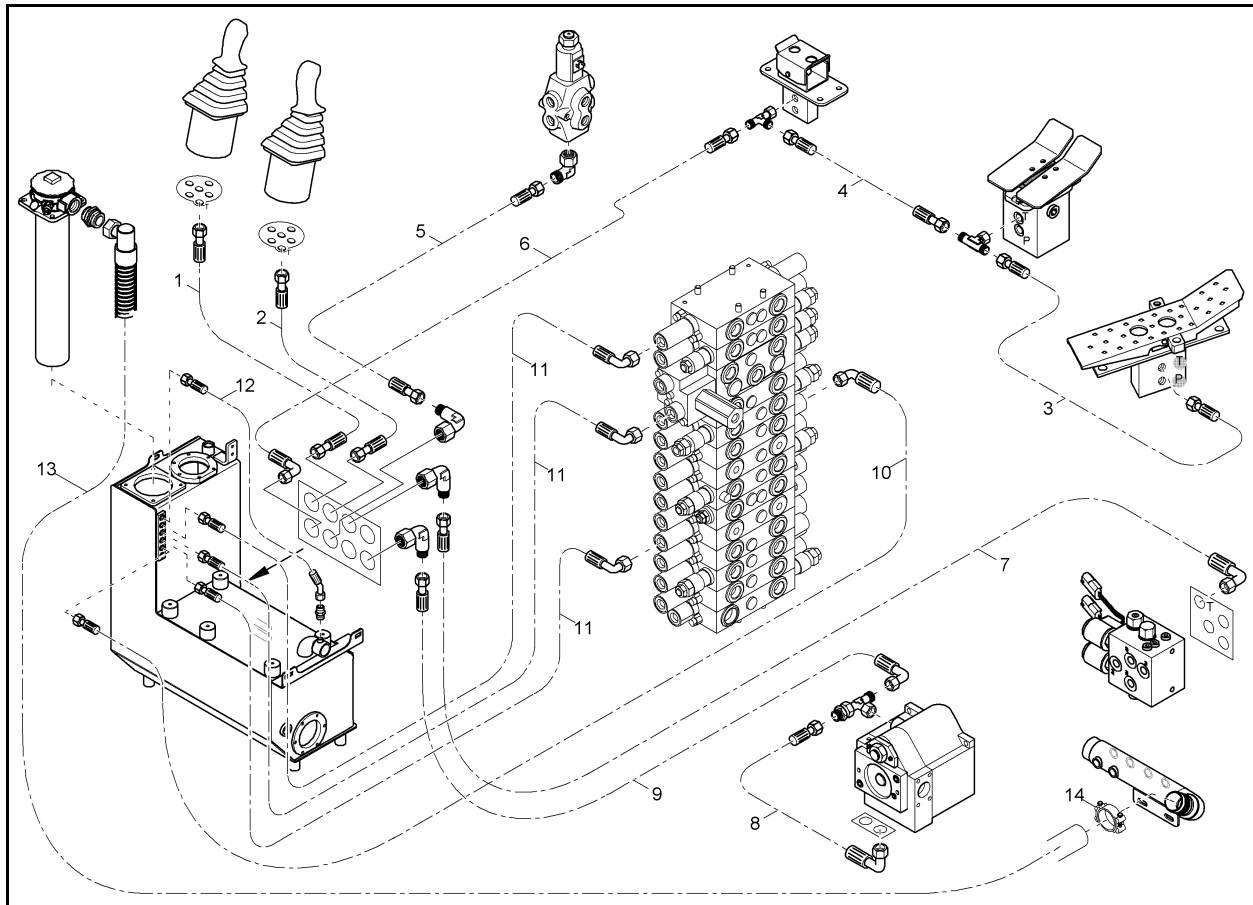
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177069	HP HOSE	2	6	177672	HP HOSE	1
2	179522	HP HOSE	2	7	161426	SCREW JOINT	1
3	161220	HP HOSE	2	8	205695	STOPPER	1
4	177228	HP HOSE	2	9	164929	NUT	1

753Z - PILOT PRESSURE HOSES

1000132798



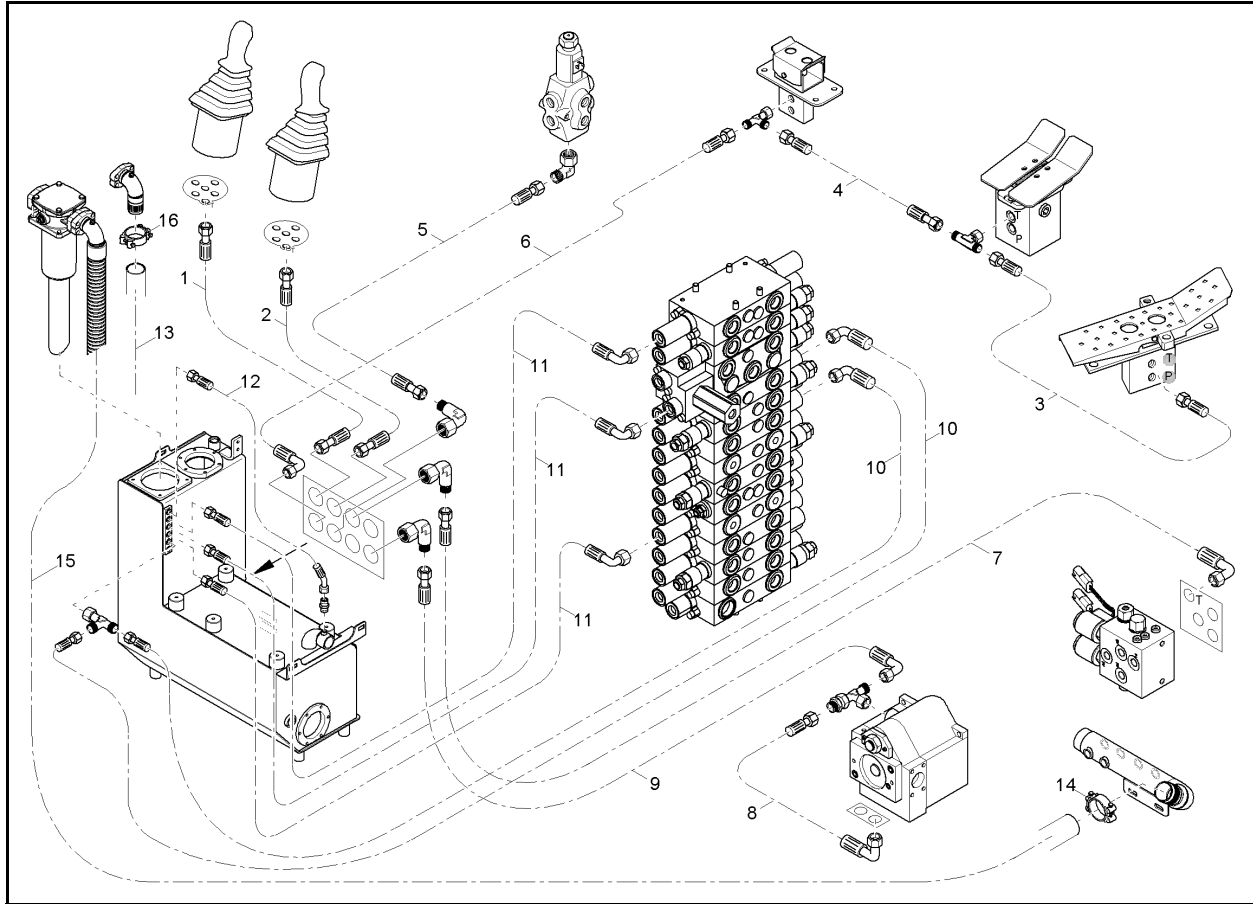
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177671	HP HOSE	1	9	164792	HP HOSE	1
2	177229	HP HOSE	1	10	161233	HP HOSE	4
3	161238	HP HOSE	1	11	177085	HP HOSE	1
4	163290	HP HOSE	1	12	177215	CONNECTOR	4
5	177856	HP HOSE	1	13	161450	TEE	3
6	177674	HP HOSE	1	14	161443	90° FITTING	2
7	161227	HP HOSE	2	15	161448	TEE	1
8	161268	HP HOSE	2	16	0003638466	TEST CONNECTION 8 L A3C	4



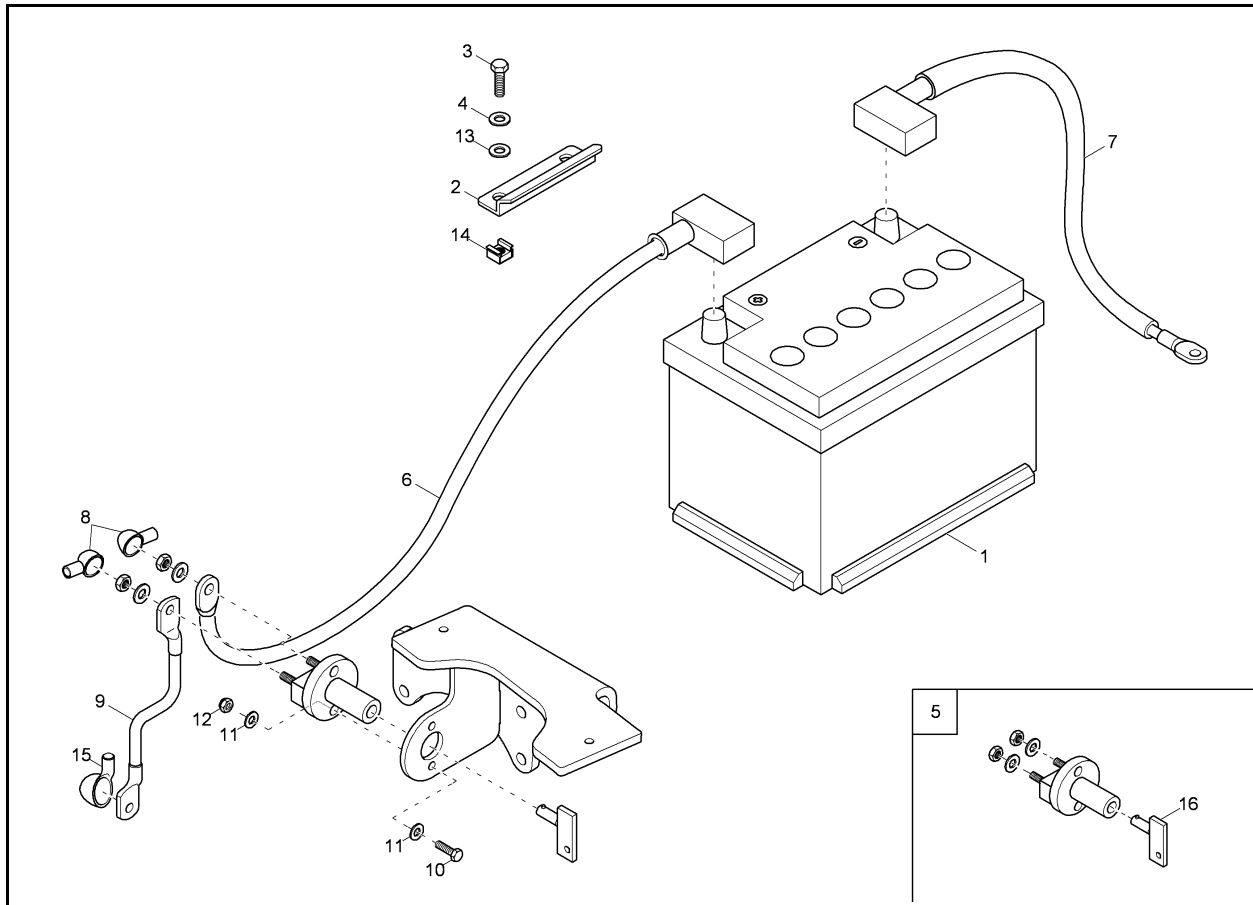
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177856	HP HOSE	1	8	177672	HP HOSE	1
2	178512	HP HOSE	1	9	177225	HP HOSE	1
3	177671	HP HOSE	1	10	177082	HP HOSE	1
4	177229	HP HOSE	1	11	177227	HP HOSE	3
5	162959	HP HOSE	1	12	176994	HP HOSE	1
6	161276	HP HOSE	1	13	203405	RETURN HOSE	1
7	162405	HP HOSE	1	14	208322	HOSE CLAMP	1

753Z - HYDRAULIC TANK HOSES

1000131994 (SN AD07209 AND BEFORE)



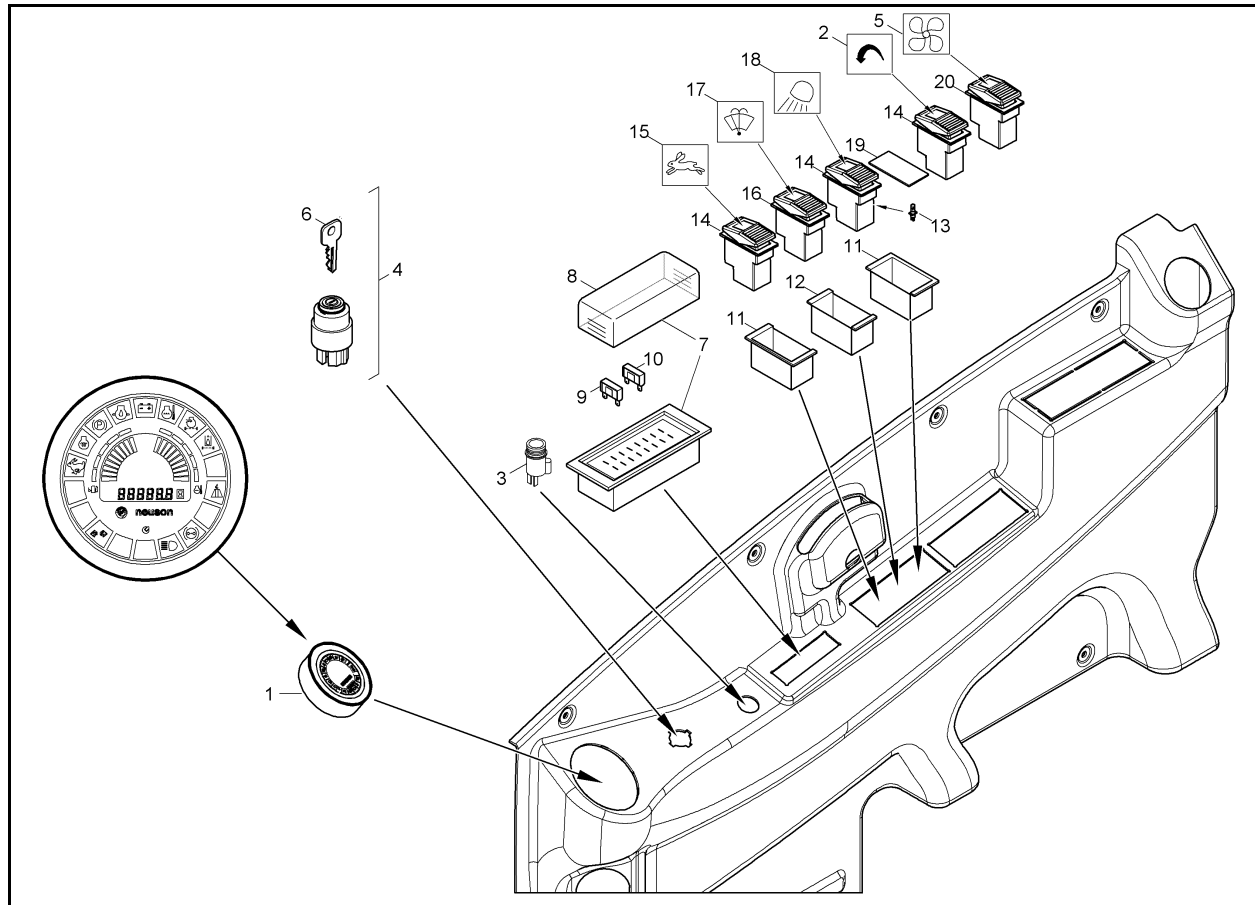
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177856	HP HOSE	1	11	177227	HP HOSE	3
2	178512	HP HOSE	1	12	176994	HP HOSE	1
3	177671	HP HOSE	1	13	206869	RETURN HOSE KIT (INCLUDES (2) ITEM 14) (SN AC03256 AND BEFORE)	1
4	177229	HP HOSE	1	14	208322	HOSE CLAMP	1
5	162959	HP HOSE	1	15	208321	RETURN HOSE (SN AC03257 - AD07209)	1
6	161276	HP HOSE	1	16	208322	HOSE CLAMP (SN AC03256 AND BEFORE)	1
7	162405	HP HOSE	1				
8	177672	HP HOSE	1				
9	177225	HP HOSE	1				
10	177082	HP HOSE	2				



Ref. No.	Part No.	Description	Qty.
1	*	BATTERY	1
2	165036	BRACKET	1
3	177648	HEX SCREW	2
4	163670	LOCKWASHER	2
5	160549	SHUT OFF SWITCH & KEY	1
6	177539	BATTERY CABLE - LONG POS.	1
7	203548	GROUND CABLE	1
8	161994	CAP	2
9	177540	BATTERY CABLE - SHORT POS.	1

Ref. No.	Part No.	Description	Qty.
10	651424	CS M6-1X20 C8.8 ZY DIN931	2
11	161660	WASHER GR A6.4 ZO DIN 125	4
12	651457	LN INS M6-1 C8 ZY DIN6924	2
13	7462680011	WASHER 8.4 ST A2C	2
14	161615	NUT/CAGE M8	2
15	205674	PROTECTING CAP	1
16	0000801464	KEY	1

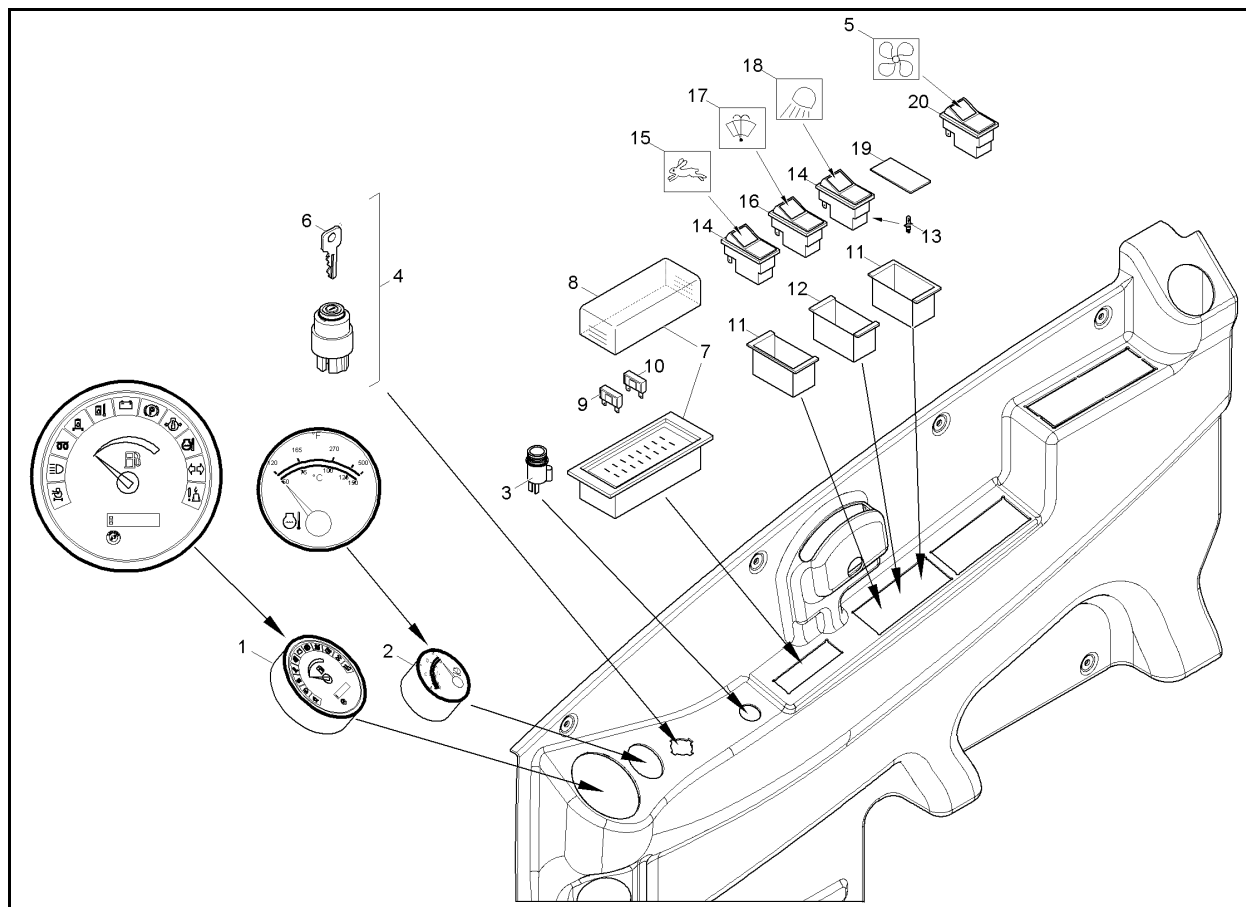
* Purchase locally; 88 Ah, group size 49 (alt. 93), 680 CCA.



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203406	INSTRUMENT CLUSTER	1	11	209196	FRAME	4
2	203407	AUTO-IDLE SYMBOL	1	12	209197	FRAME	6
3	164696	CIGARETTE LIGHTER	1	13	177646	BULB	5
4	0003331306	PREHEATING START SWITCH W/KEYS	1	14	164883	LIGHT SWITCH	3
5	164708	VENTILATION FAN SYMBOL	1	15	164710	HIGH SPEED SYMBOL	1
6	101792	KEY	1	16	164881	WINDSHIELD WIPER SWITCH	1
7	204292	FUSE BOX	1	17	164709	WIPER SYMBOL	1
8	204293	COVER/FUSE BOX	1	18	164879	WORK LIGHT SYMBOL	1
9	161374	FUSE 10 A	5	19	0003320872	BLANK	5
10	161375	FUSE 15 A	3	20	164884	ROCKER SWITCH - 2 POSITION	1

753Z - DASHBOARD

1000129519 (SN AD07209 AND BEFORE)



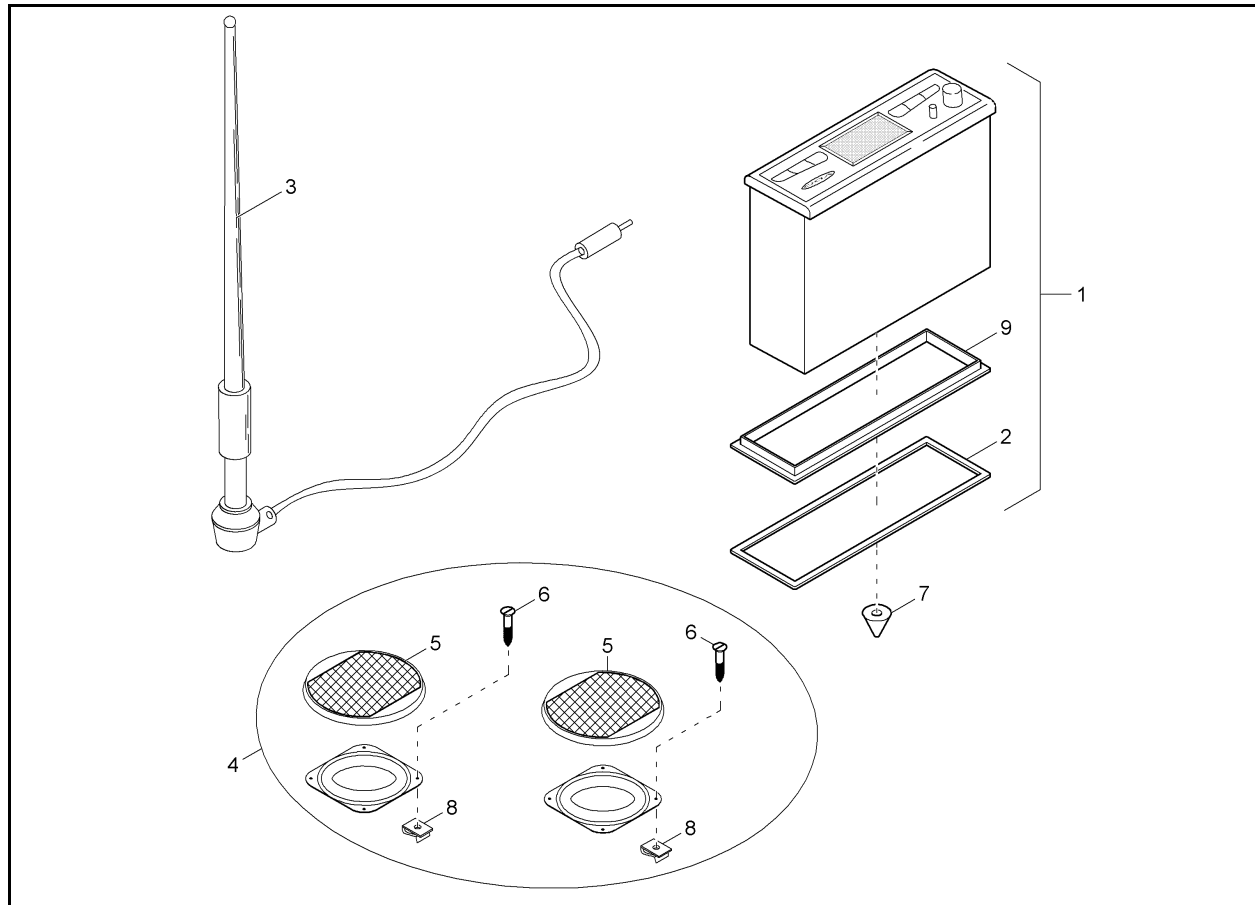
Ref. No.	Part No.	Description	Qty.
1	177095	INSTRUMENT CLUSTER	1
2	177667	TEMPERATURE GAUGE	1
3	164696	CIGARETTE LIGHTER	1
4	0003331306	PREHEATING START SWITCH W/KEYS	1
5	164708	VENTILATION FAN SYMBOL	1
6	101792	KEY	1
7	177976	FUSE BOX	1
8	177977	COVER/FUSE BOX	1
9	161374	FUSE 10 A	5
10	161375	FUSE 15 A	3

Ref. No.	Part No.	Description	Qty.
11	209196	FRAME	4
12	209197	FRAME	6
13	177646	BULB	4
14	164883	LIGHT SWITCH	2
15	164710	HIGH SPEED SYMBOL	1
16	164881	WINDSHIELD WIPER SWITCH	1
17	164709	WIPER SYMBOL	1
18	164879	WORK LIGHT SYMBOL	1
19	0003320872	BLANK	6
20	164884	ROCKER SWITCH - 2 POSITION	1

753Z - RADIO (OPTION)

1000124557

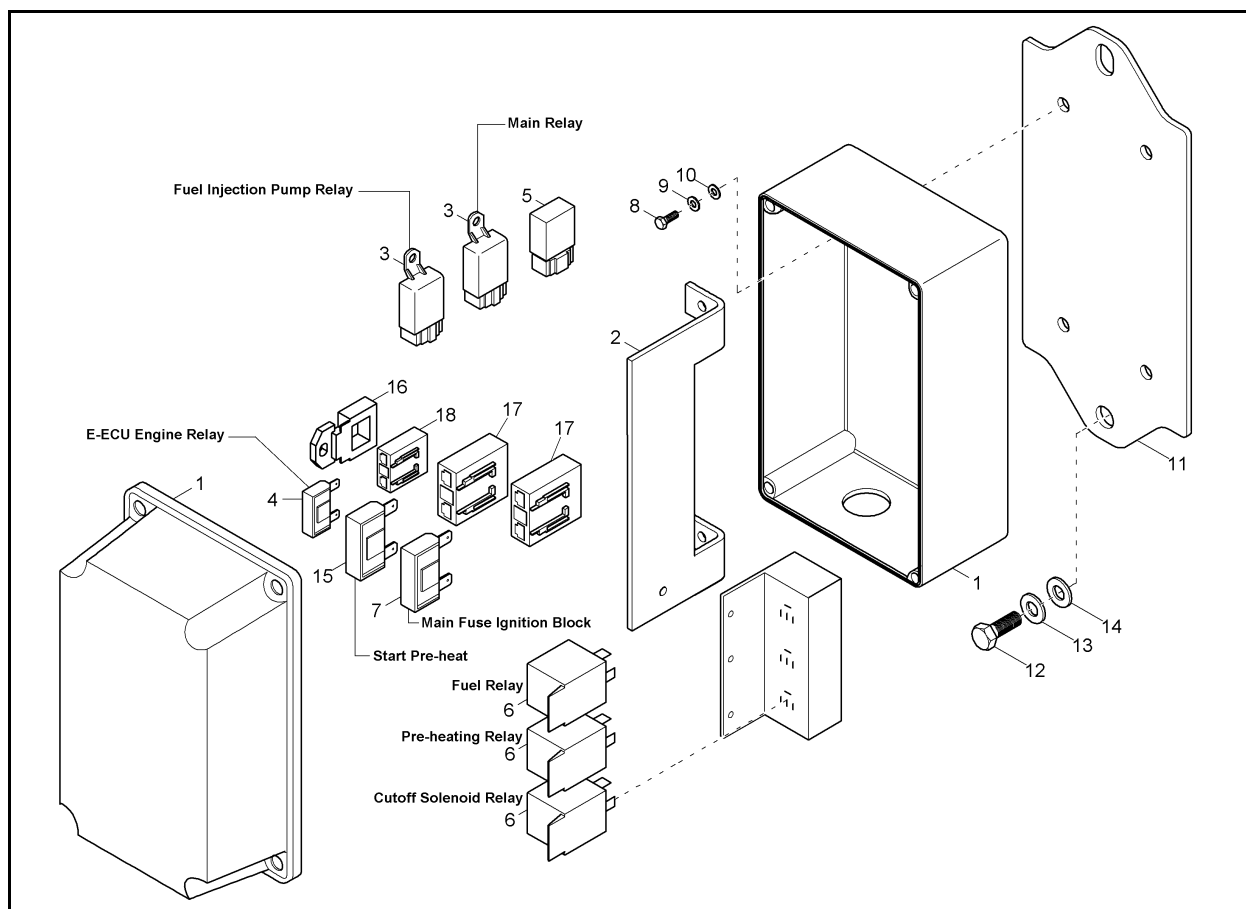
<https://truckmanualshub.com/>



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204027	RADIO	1	6	162035	SCREW	8
2	164187	FRAME	2	7	178107	RUBBER BUFFER	1
3	162839	ANTENNA	1	8	164683	NUT	8
4	165204	SPEAKER KIT *	1	9	205940	DISTANCE FRAME	1
5	206003	SPEAKER COVER	2	* Includes two speakers			

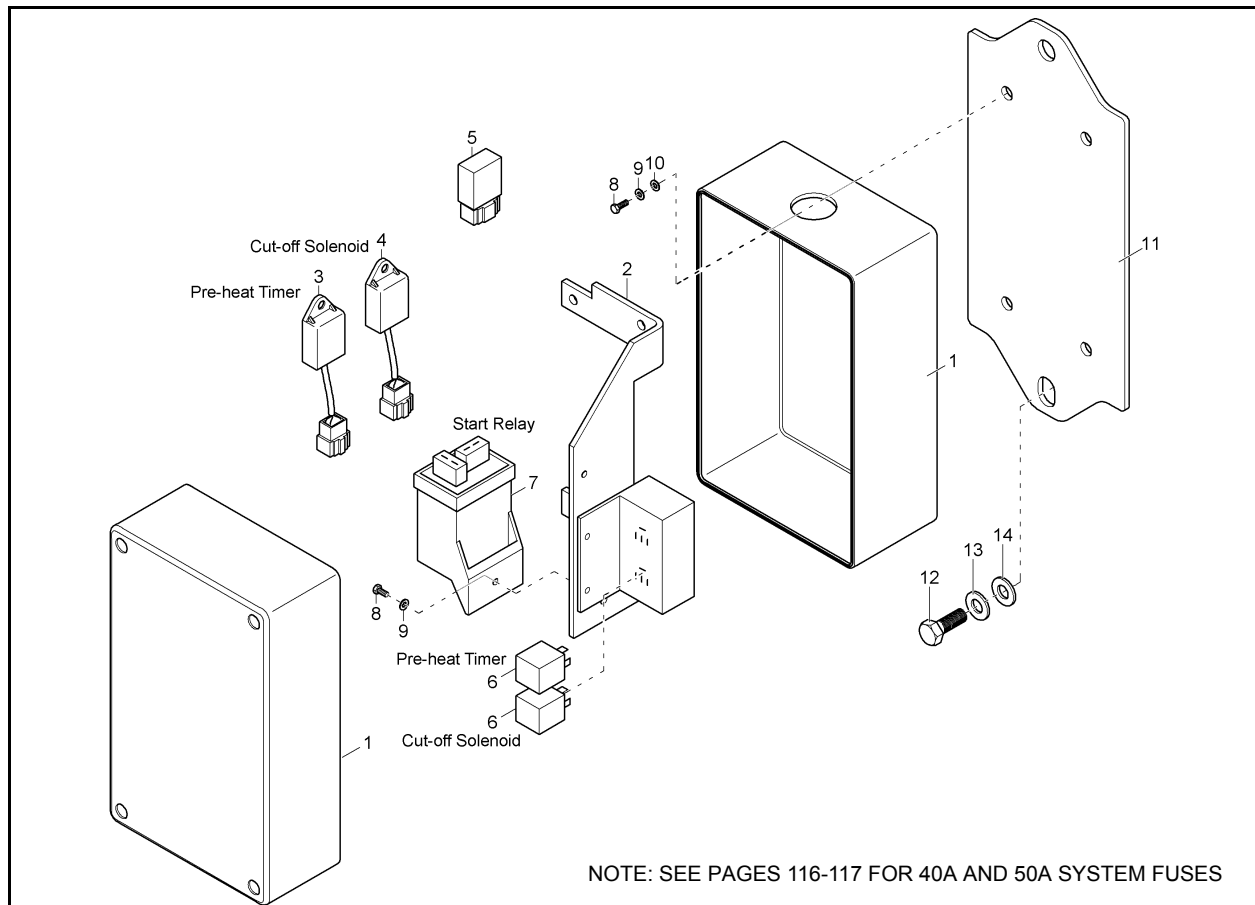
753Z - RELAY BOX

1000182935 (SN AH00646 AND UP)

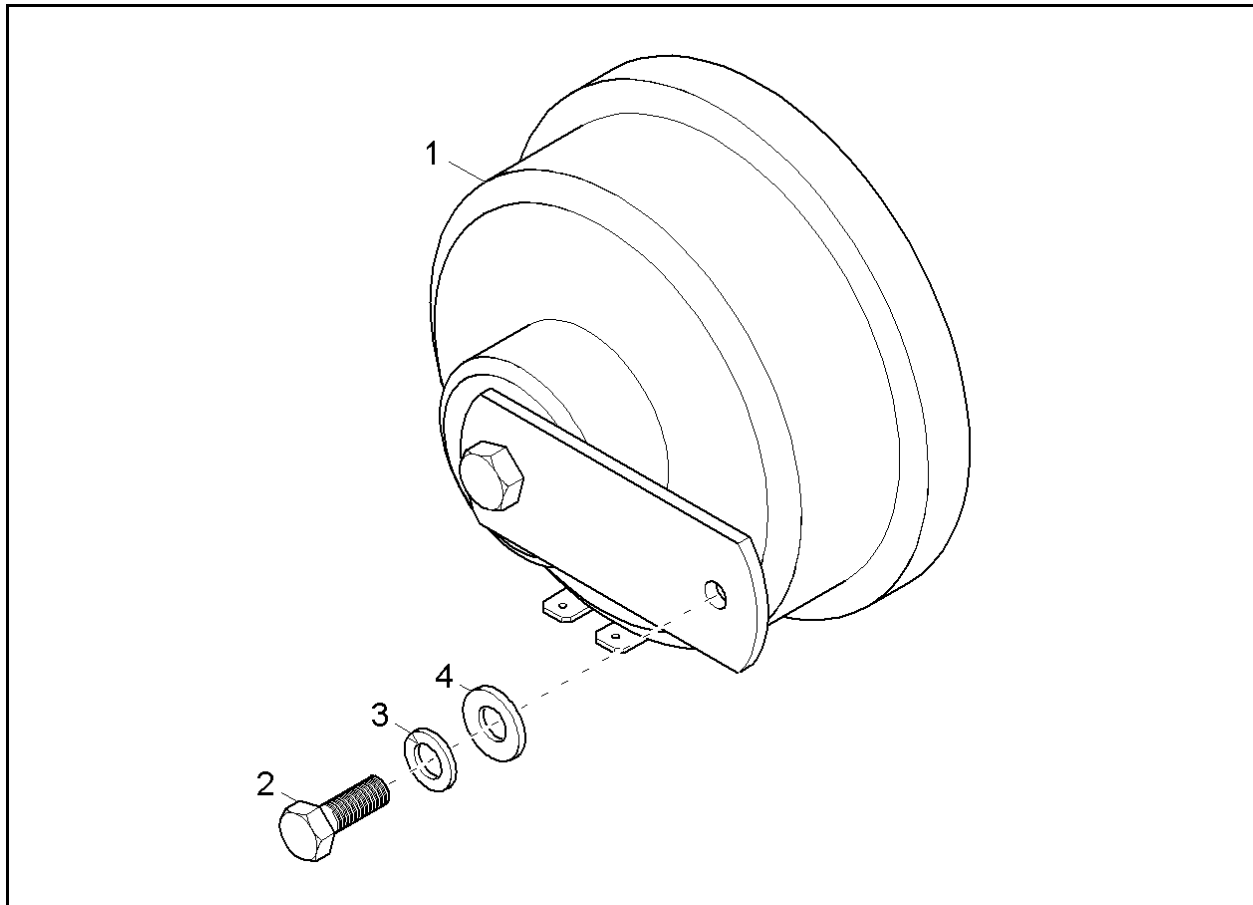


Ref. No.	Part No.	Description	Qty.
1	203408	HOUSING	1
2	177887	BRACKET RELAY	1
3	203409	RELAY	2
4	161374	FUSE 10 A	1
5	177647	DIODE	1
6	177222	RELAY 70 A	3
7	161998	FUSE - 50 A	1
8	206436	HEX SCREW	5
9	161674	LOCKWASHER S16	5

Ref. No.	Part No.	Description	Qty.
10	161665	WASHER/GR A 5.3	4
11	205101	BRACKET RELAY BOX	1
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
13	161669	LOCKWASHER S10	2
14	161640	WASHER/GR A 10.5	2
15	162838	FUSE 40 A	1
16	0003330022	CONNECTING STRAP (1-BORE)	1
17	0003330440	SUPPORT	2
18	0003330540	SUPPORT	1



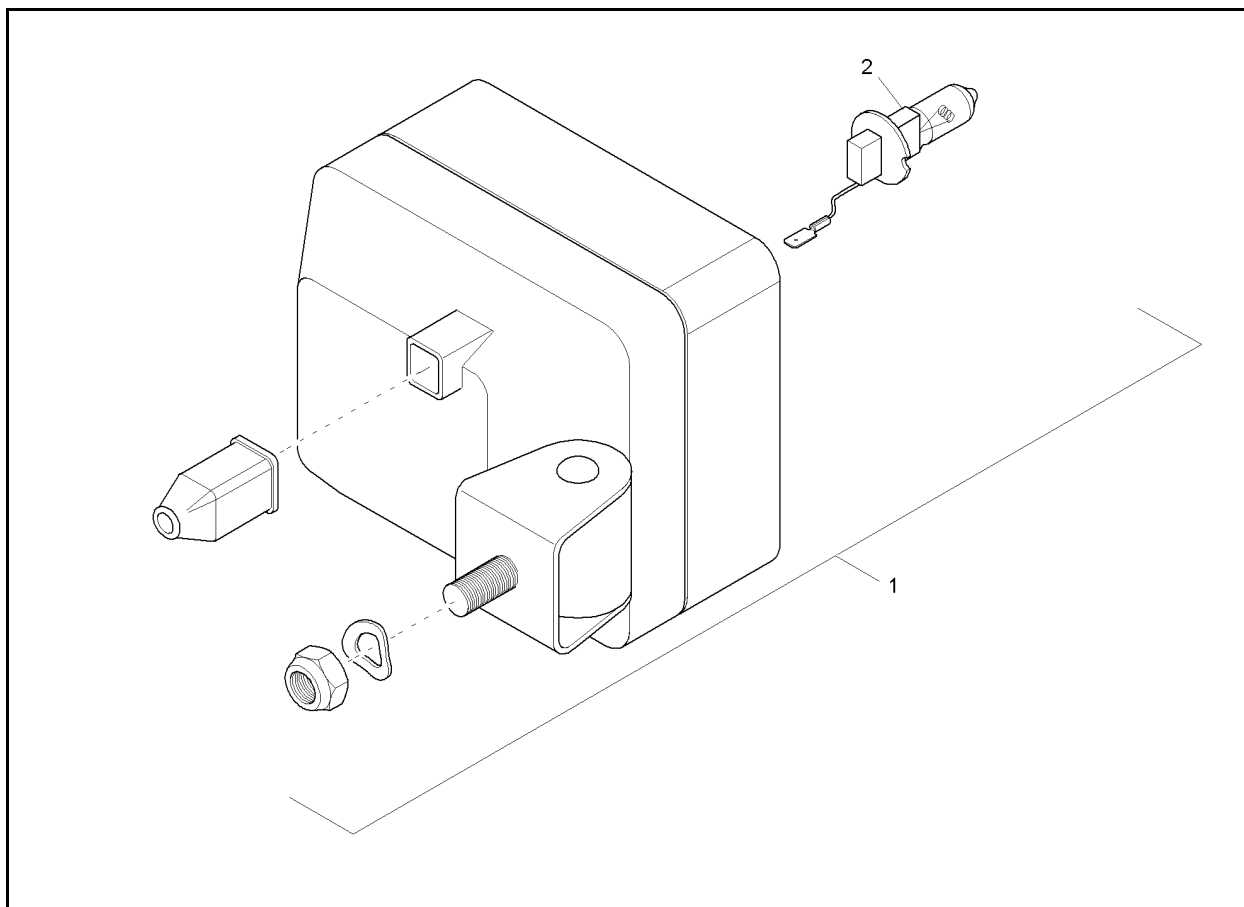
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177748	HOUSING	1	8	206436	HEX SCREW	5
2	177887	BRACKET RELAY	1	9	161674	LOCKWASHER S16	5
3	160821	RELAY 10 A (BROWN)	1	10	161665	WASHER/GR A 5.3	4
4	160891	RELAY 10 A (BLACK)	1	11	205101	BRACKET RELAY BOX	1
5	177647	DIODE	1	12	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
6	177222	RELAY 70 A	2	13	161669	LOCKWASHER S10	2
7	178930	RELAY 15A	1	14	161640	WASHER/GR A 10.5	2



Ref.	No.	Part No.	Description	Qty.
1	161366	HORN		1
2	656093	CS M8-1.25X16 C8.8 ZY DIN931		1
3	163670	LOCKWASHER		1
4	163634	WASHER		1

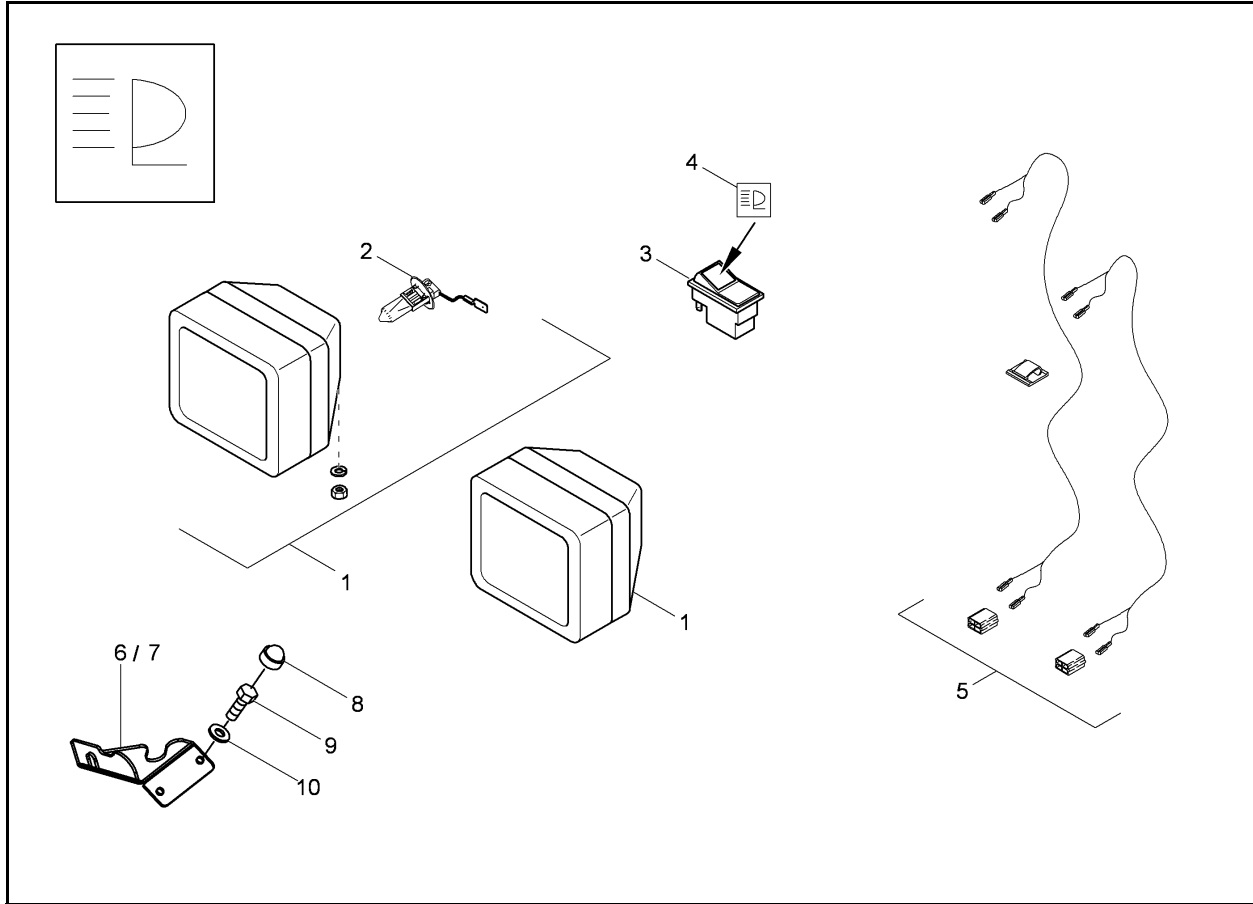
753Z - BOOM WORK LIGHT

<https://truckmanualshub.com/>
1000157935 & 1000124025



Ref.	No.	Part No.	Description	Qty.
1	206848		WORK LIGHT COMPLETE (SN AC03289 AND UP)	1
	160537		WORK LIGHT COMPLETE (SN AC03288 AND BEFORE)	1
2	161367		HALOGEN BULB	1

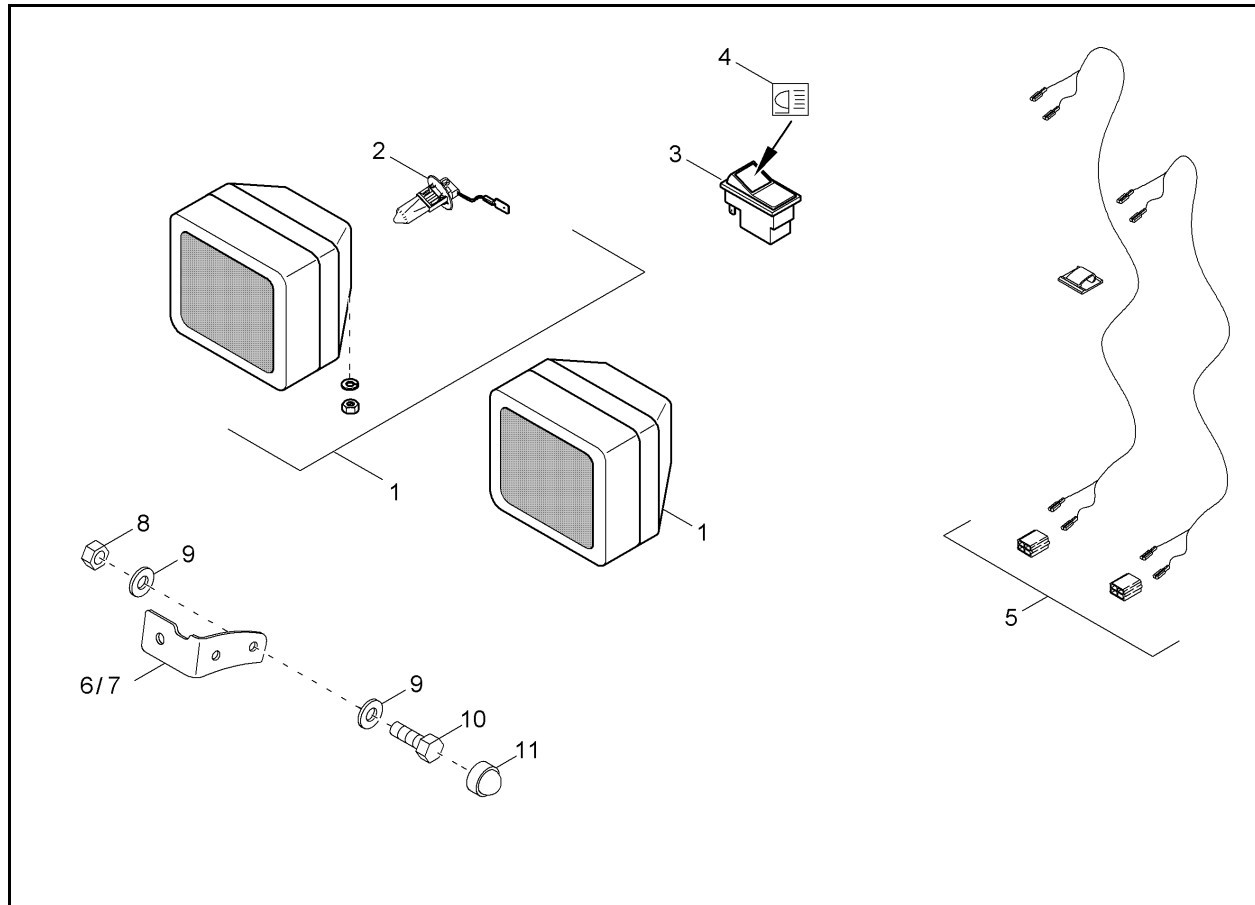
750Z CAB WORK LIGHTS - FRONT (OPTION)
1000135614 (CAB SN 50947 AND UP)



Ref. No.	Part No.	Description	Qty.
1	160537	WORK LIGHT COMPLETE	2
2	161367	HALOGEN BULB	2
3	164884	ROCKER SWITCH - 2 POSITION	1
4	164871	WORK LIGHT SYMBOL	1
5	178708	CABLE	1
6	208279	BRACKET/HEADLIGHT LT	1

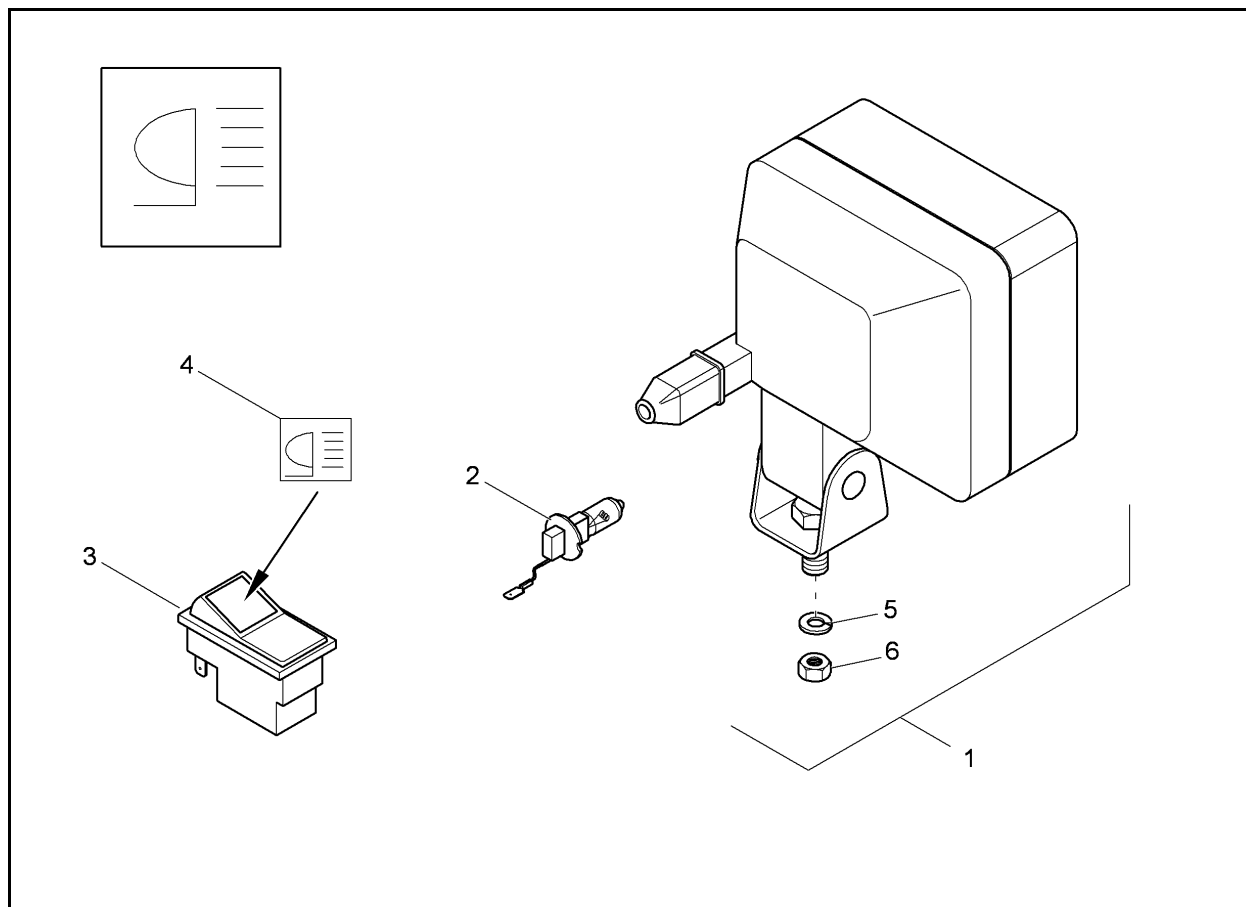
Ref. No.	Part No.	Description	Qty.
7	208280	BRACKET/HEADLIGHT RT	1
8	162737	COVER	4
9	656092	CS M6-1X12 C8.8 ZY DIN931	4
10	162924	WASHER	4

753Z - CAB WORK LIGHTS - FRONT (OPTION)
1000124321 (CAB SN 50946 AND BEFORE)



Ref. No.	Part No.	Description	Qty.
1	160537	WORK LIGHT COMPLETE (INCLUDES ITEM 2)	2
2	161367	HALOGEN BULB	2
3	164884	ROCKER SWITCH - 2 POSITION	1
4	164871	WORK LIGHT SYMBOL	1
5	178708	CABLE	1
6	178063	HEADLIGHT BRACKET LT	1

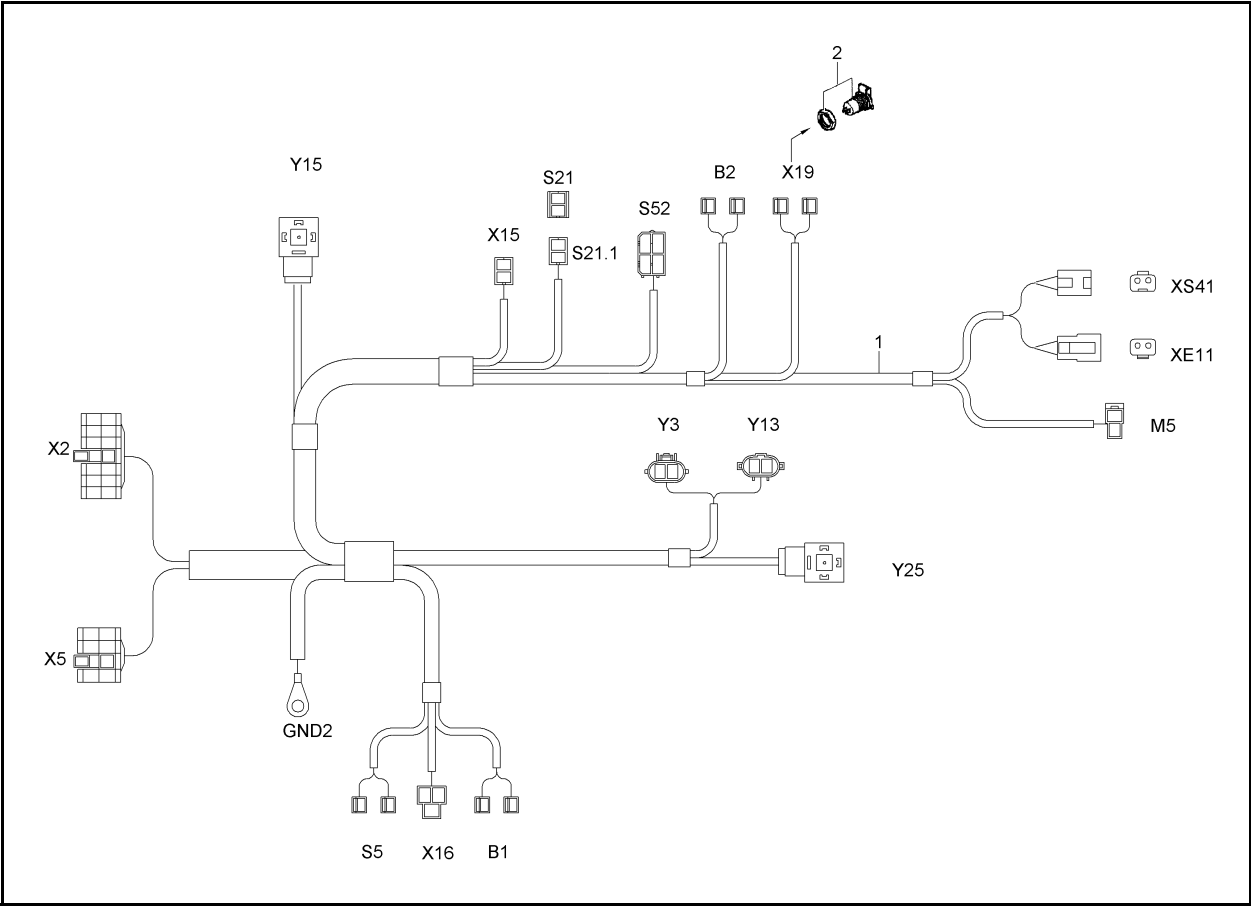
Ref. No.	Part No.	Description	Qty.
7	178064	HEADLIGHT BRACKET RT	1
8	651458	LN INS M8-1.25 C8 ZY DIN6924	4
9	161668	WASHER/GR A 8.4 ZO DIN134	4
10	177648	HEX SCREW	4
11	165052	COVER	4



Ref. No.	Part No.	Description	Qty.
1	160537	WORK LIGHT COMPLETE (INCLUDES ITEMS 2, 5 & 6)	1
2	161367	HALOGEN BULB	1
3	164884	ROCKER SWITCH - 2 POSITION	1
4	164871	WORK LIGHT SYMBOL	1
5	161623	LW SPRING B10 DIN7981	1
6	651448	LN INS M10-1.5 C8 ZY DIN6924	1

753Z - WIRE HARNESS - CHASSIS

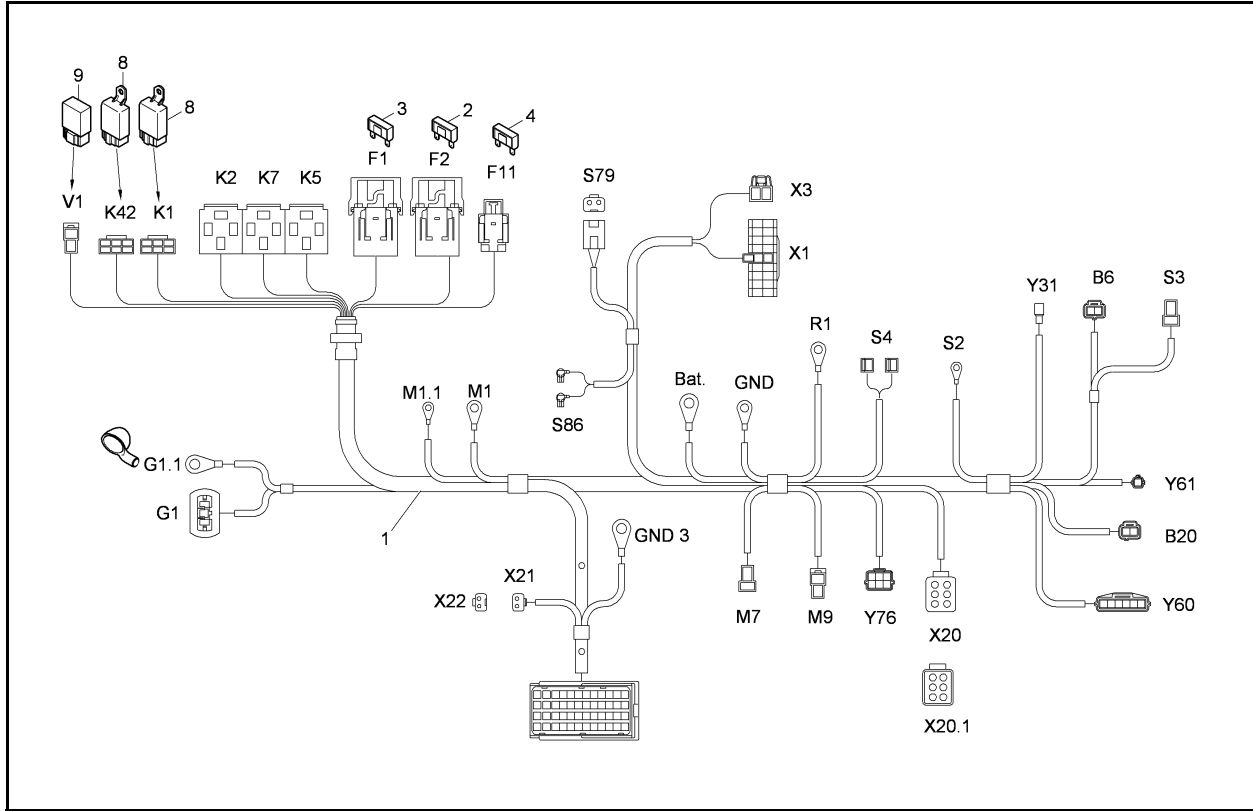
1000180417 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.
1	203411	HARNESS WIRING CHASSIS	1
2	161732	SOCKET	1

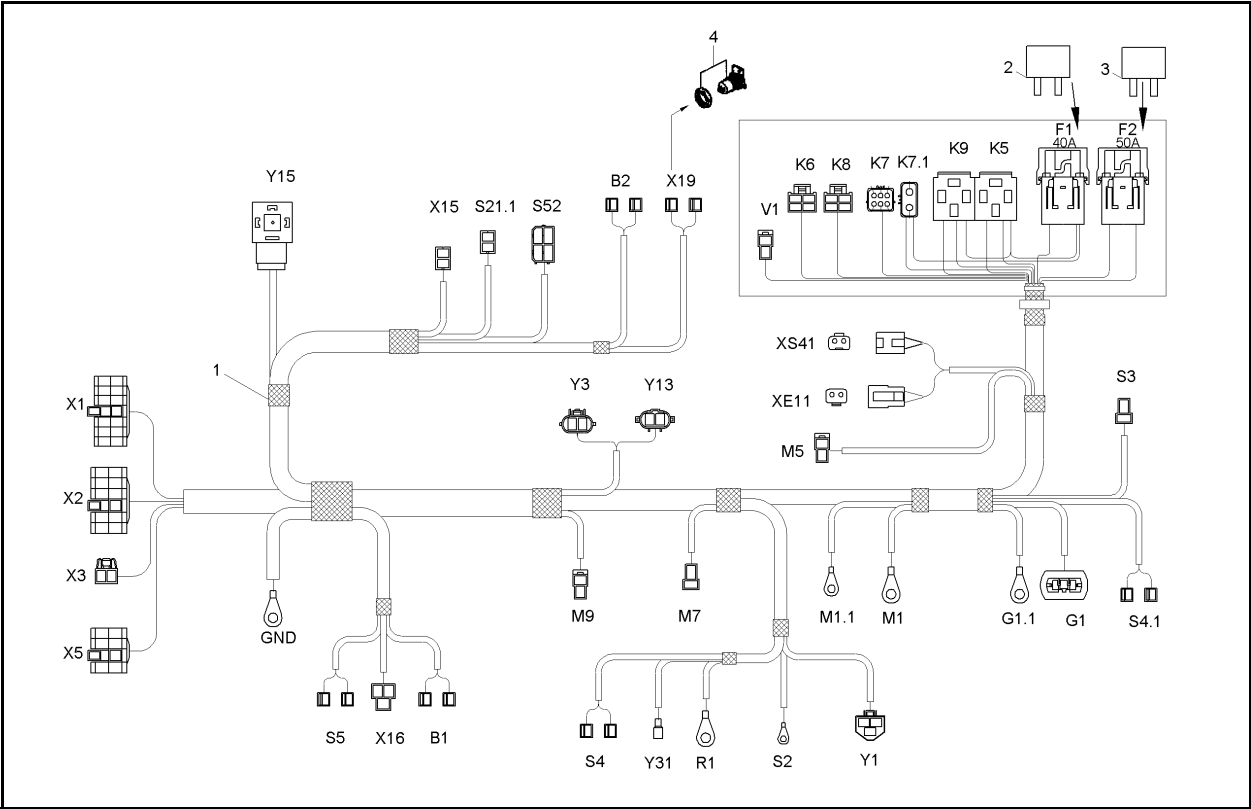
753Z WIRE HARNESS - ENGINE

1000180586 (SN AH00646 AND UP)



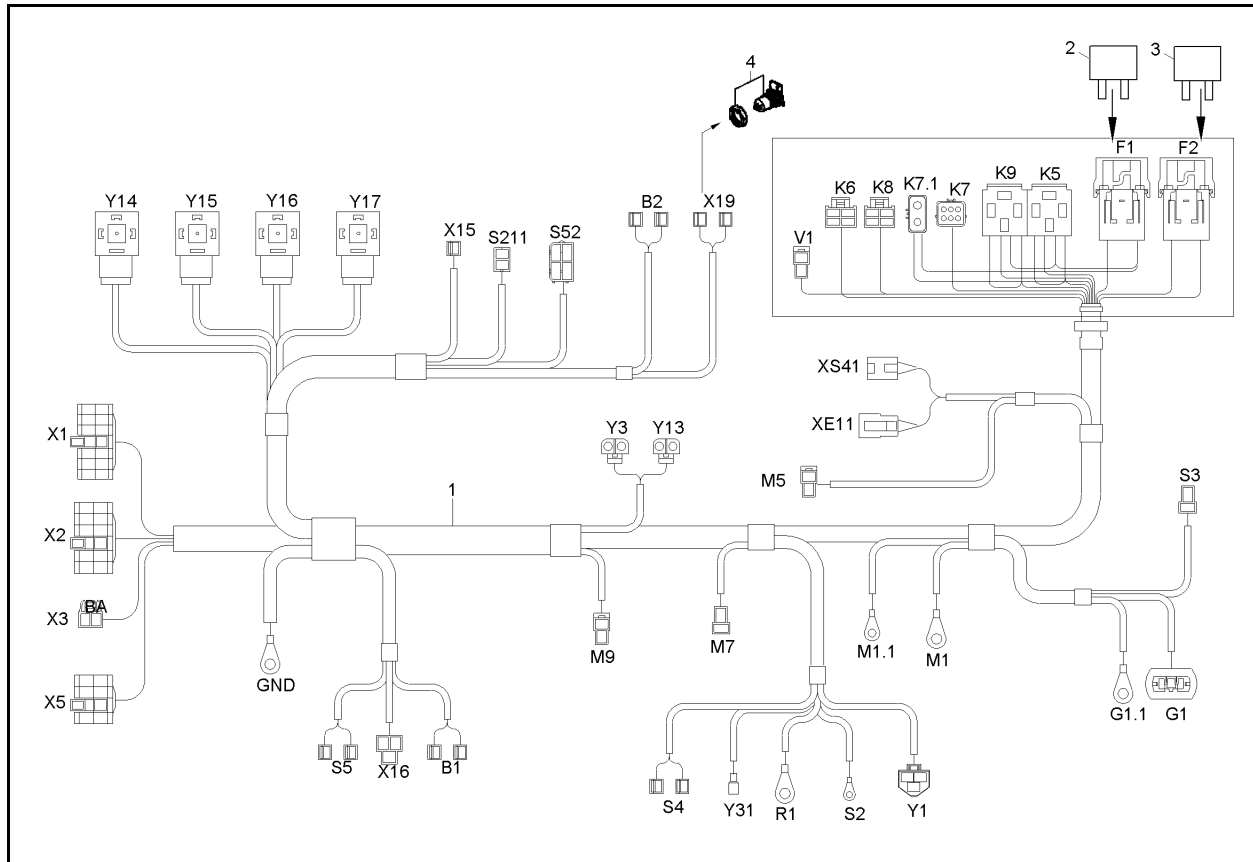
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203410	WIRE HARNESS/ENGINE	1	8	203409	RELAY	2
2	162838	FUSE 40 A	1	9	177647	DIODE	1
3	161998	FUSE - 50 A	1				
4	161374	FUSE 10 A	1				

753Z - WIRE HARNESS CHASSIS, ENGINE
1000158042 (SN AD04929 - AD07209)



Ref. No.	Part No.	Description	Qty.
1	205544	MOTOR HARNESS	1
2	162838	FUSE 40 A	1
3	161998	FUSE - 50 A	1
4	161732	SOCKET	1

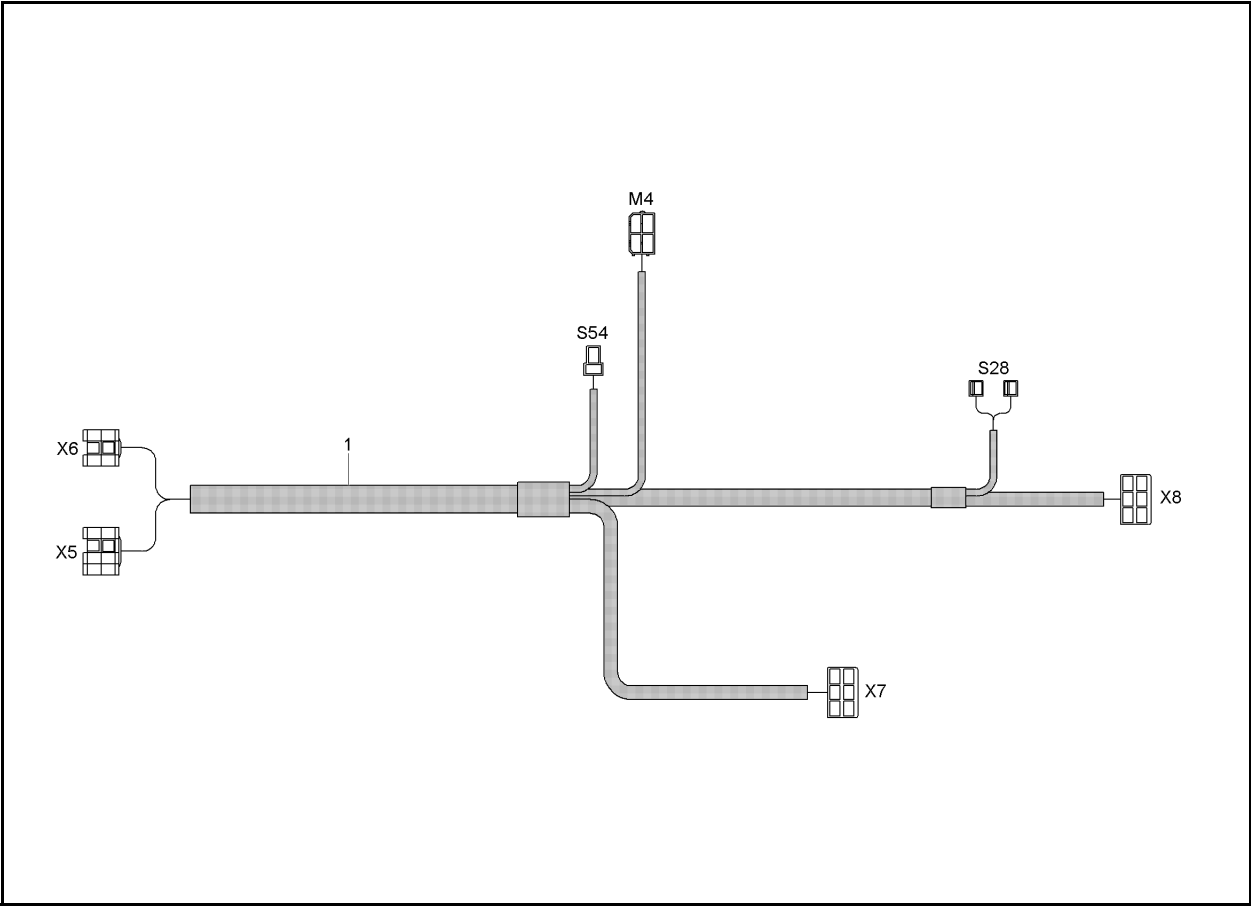
753Z WIRE HARNESS - CHASSIS, ENGINE
1000129546 (SN AD04298 AND BEFORE)



Ref. No.	Part No.	Description	Qty.
1	177145	WIRING HARNESS ENGINE	1
2	162838	FUSE 40 A	1
3	161998	FUSE - 50 A	1
4	161732	SOCKET	1

753Z - WIRE HARNESS - ARMREST

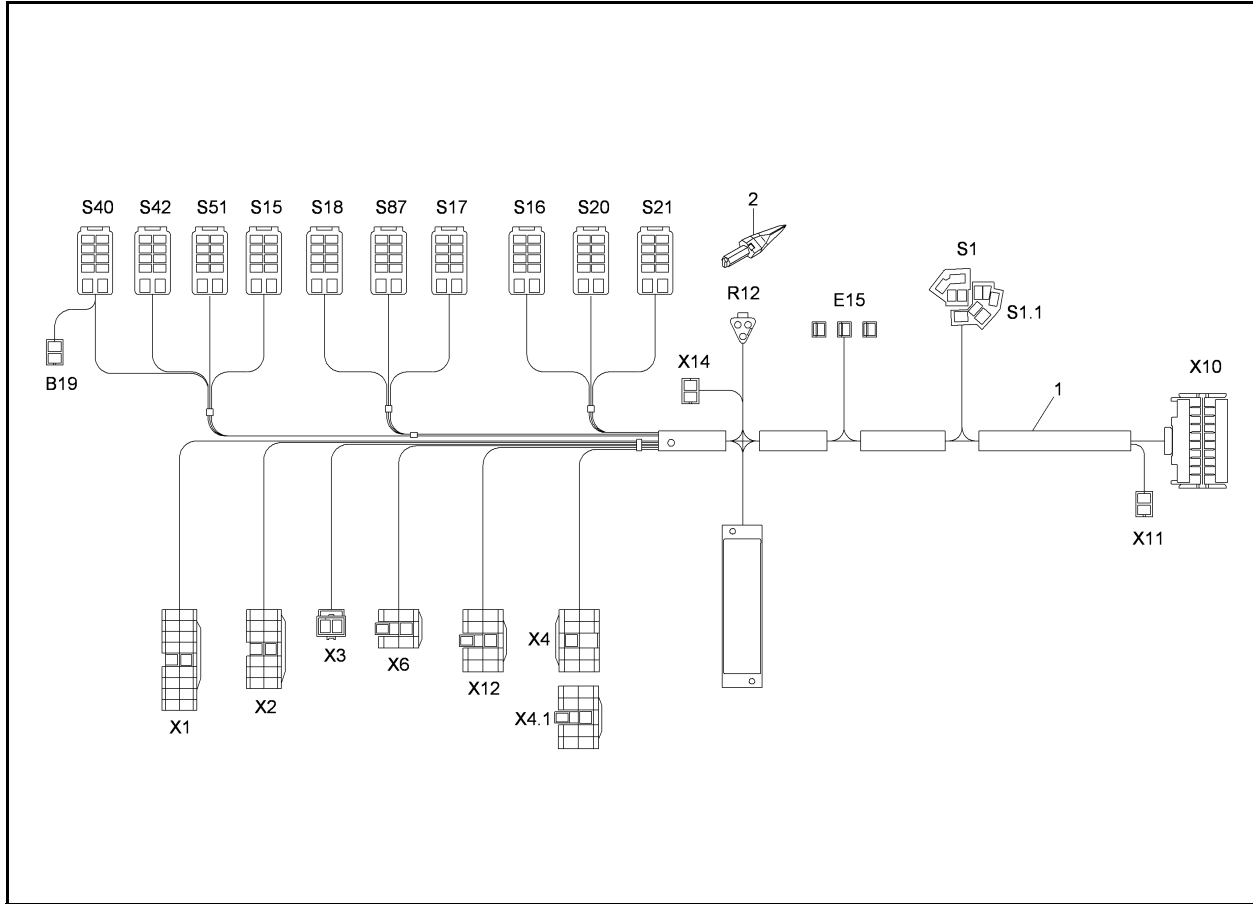
1000124101



Ref. No.	Part No.	Description	Qty.
1	177810	ARMREST WIRE HARNESS	1

750Z WIRE HARNESS - SWITCH

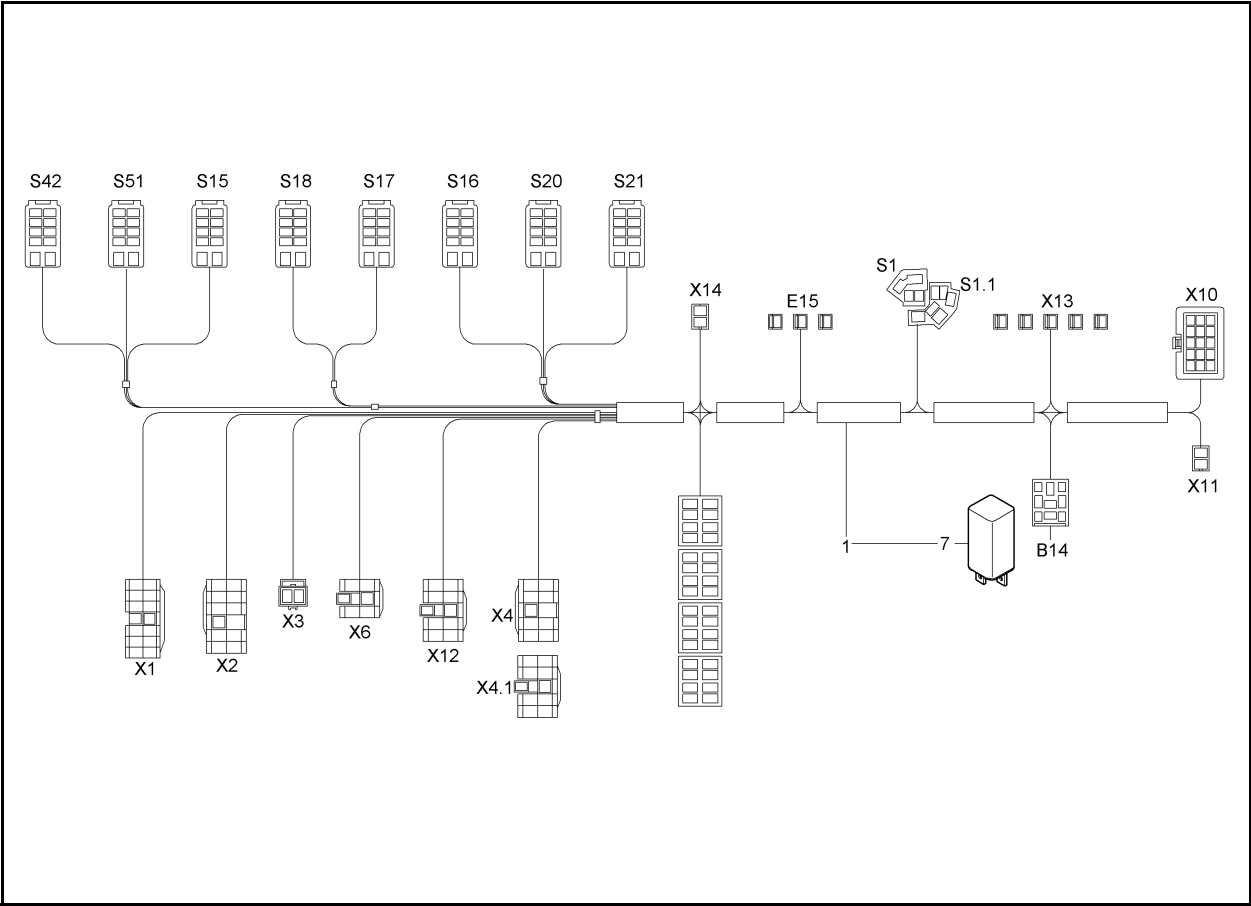
1000180590 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.
1	203413	WIRE HARNESS/SWITCH	1
2	0003337166	TERMINAL PLUG	1

753Z - WIRE HARNESS - SWITCH

1000129544 (SN AD07209 AND BEFORE)

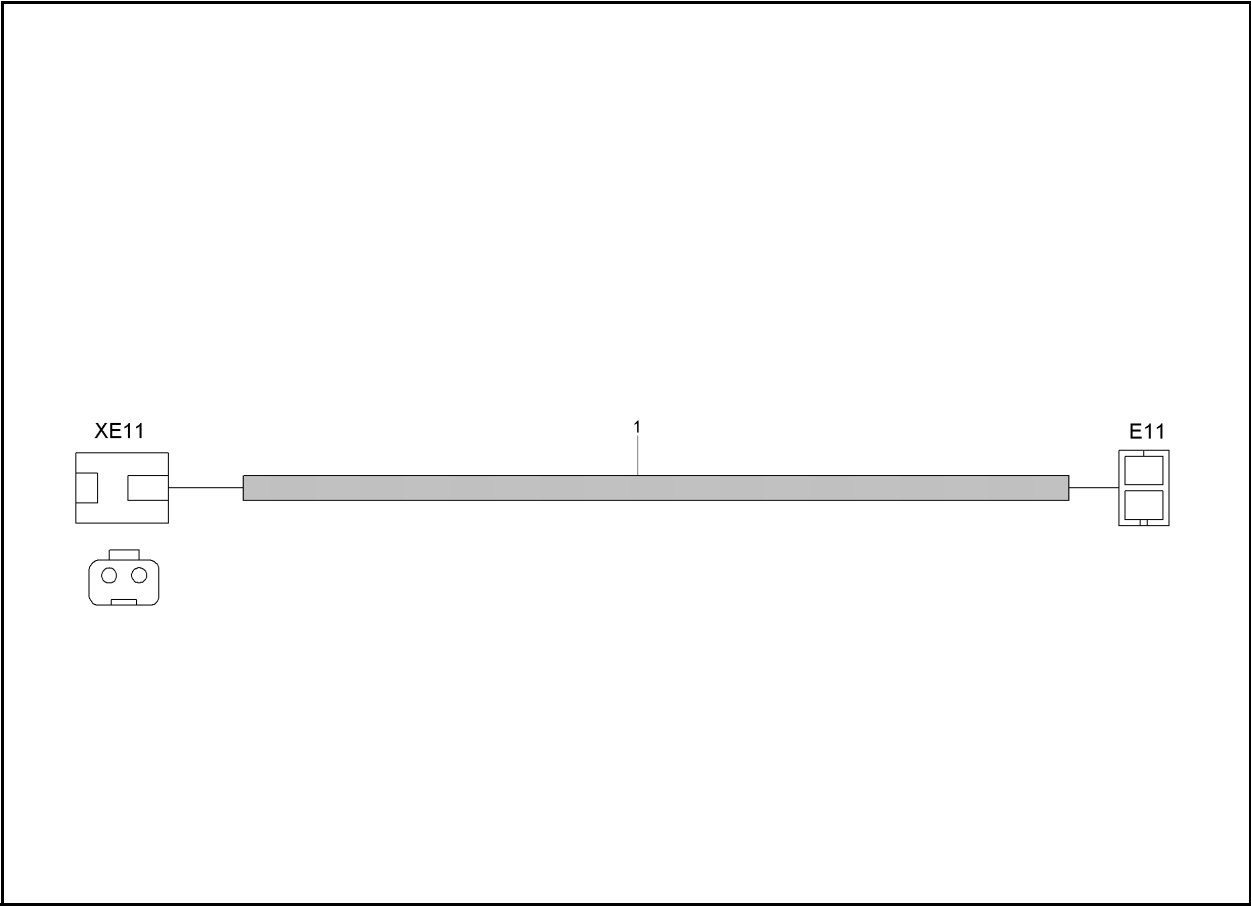


Ref. No.	Part No.	Description	Qty.
1	205545	SWITCH HARNESS	1
7	207057	RELAY	1

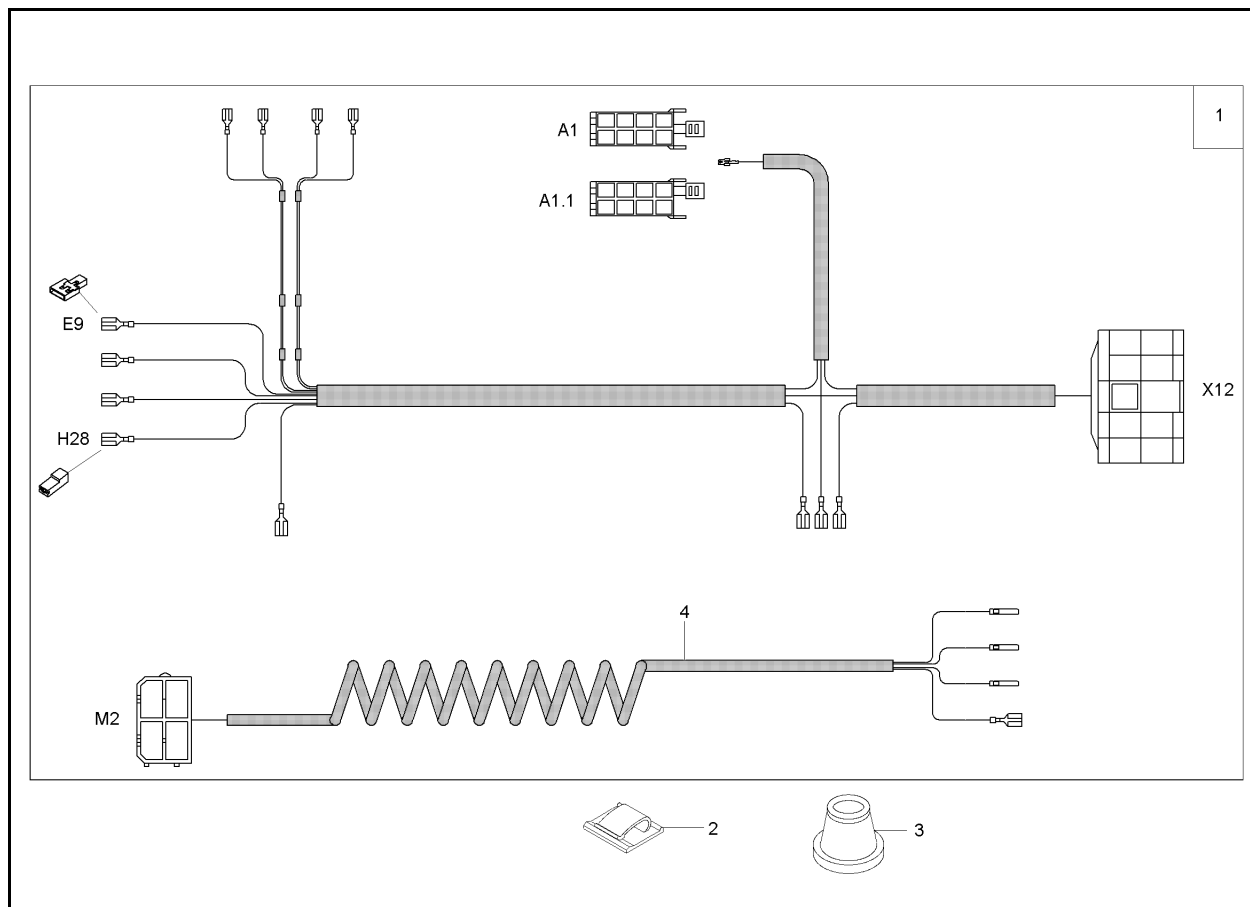
753Z

WIRE HARNESS - WORK LIGHT - FRONT

1000124093

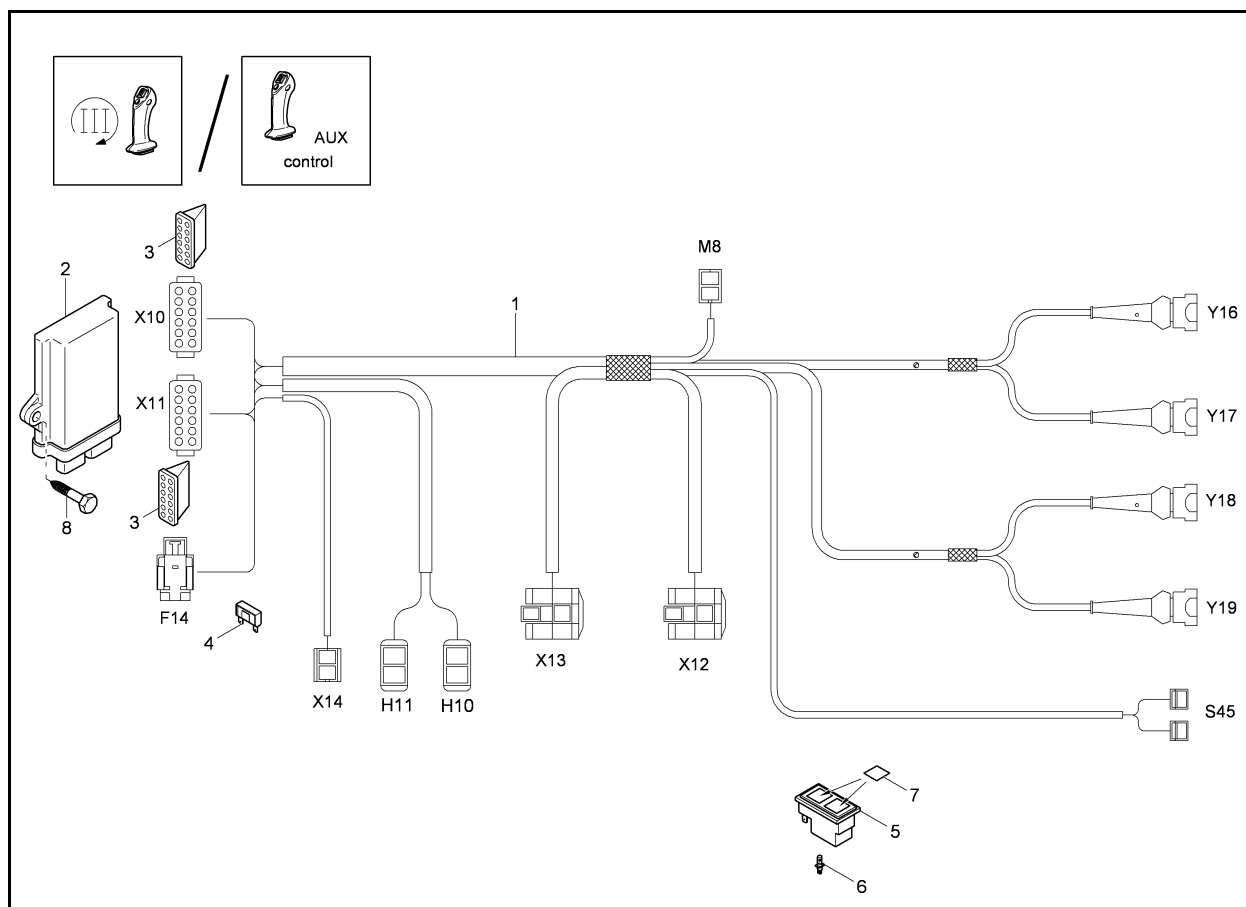


Ref. No.	Part No.	Description	Qty.
1	177927	WIRING HARNESS LIGHTING	1



Ref. No.	Part No.	Description	Qty.
1	178046	HARNESS/WIRING	1
2	178047	CABLE CLIP	5
3	178048	CABLE SLEEVE	2
4	205363	WINDSHIELD HARNESS	1

753Z - WIRE HARNESS PROPORTIONAL CONTROL (OPTION) 1000158434 (SN AD04682 AND UP)

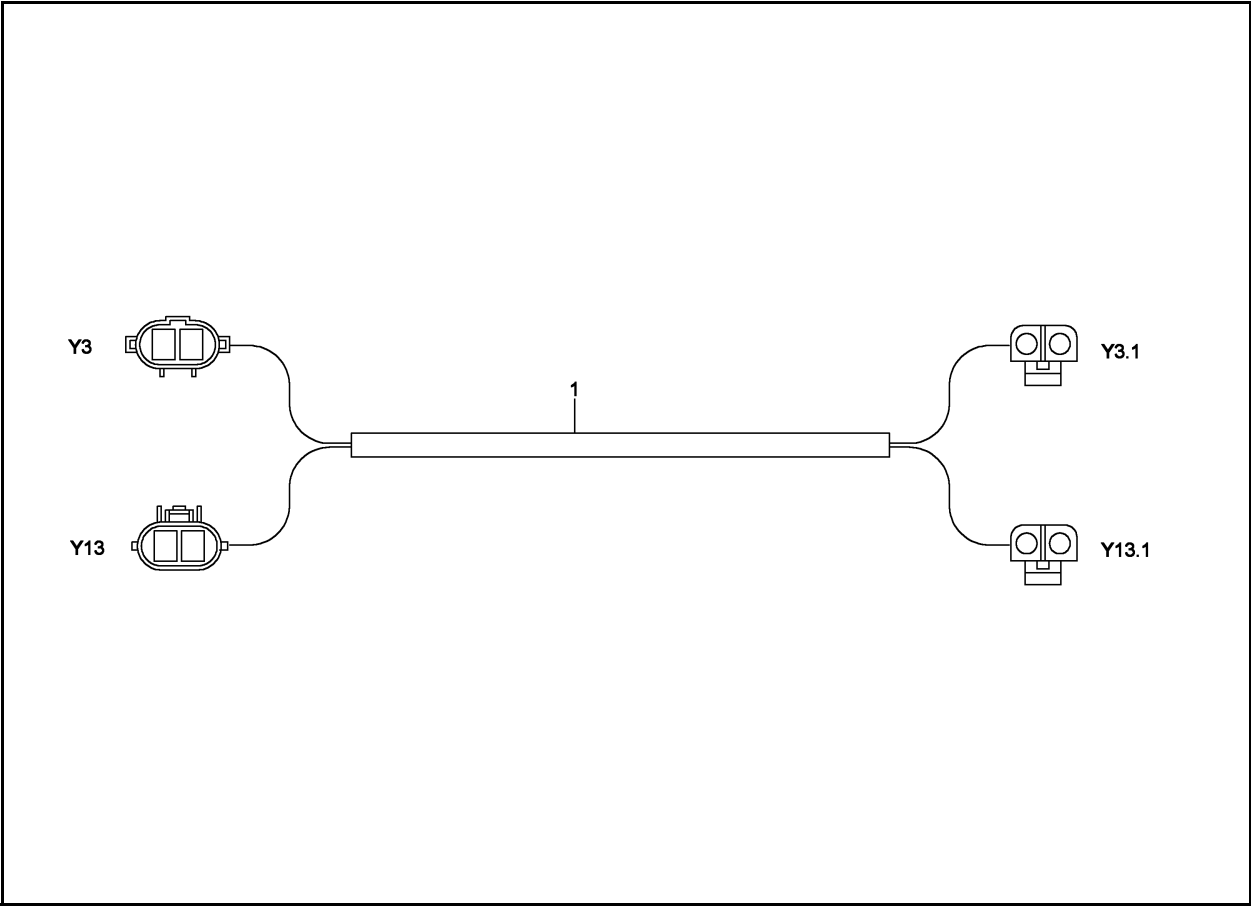


Ref. No.	Part No.	Description	Qty.
1	205169	WIRE HARNESS PROP-CONTROL 5-8 TON	1
2	205170	PROPORTIONAL ECU	1
3	201679	PIN HOUSING	2
4	7733661603	FLAT FUSE - 5 A	1

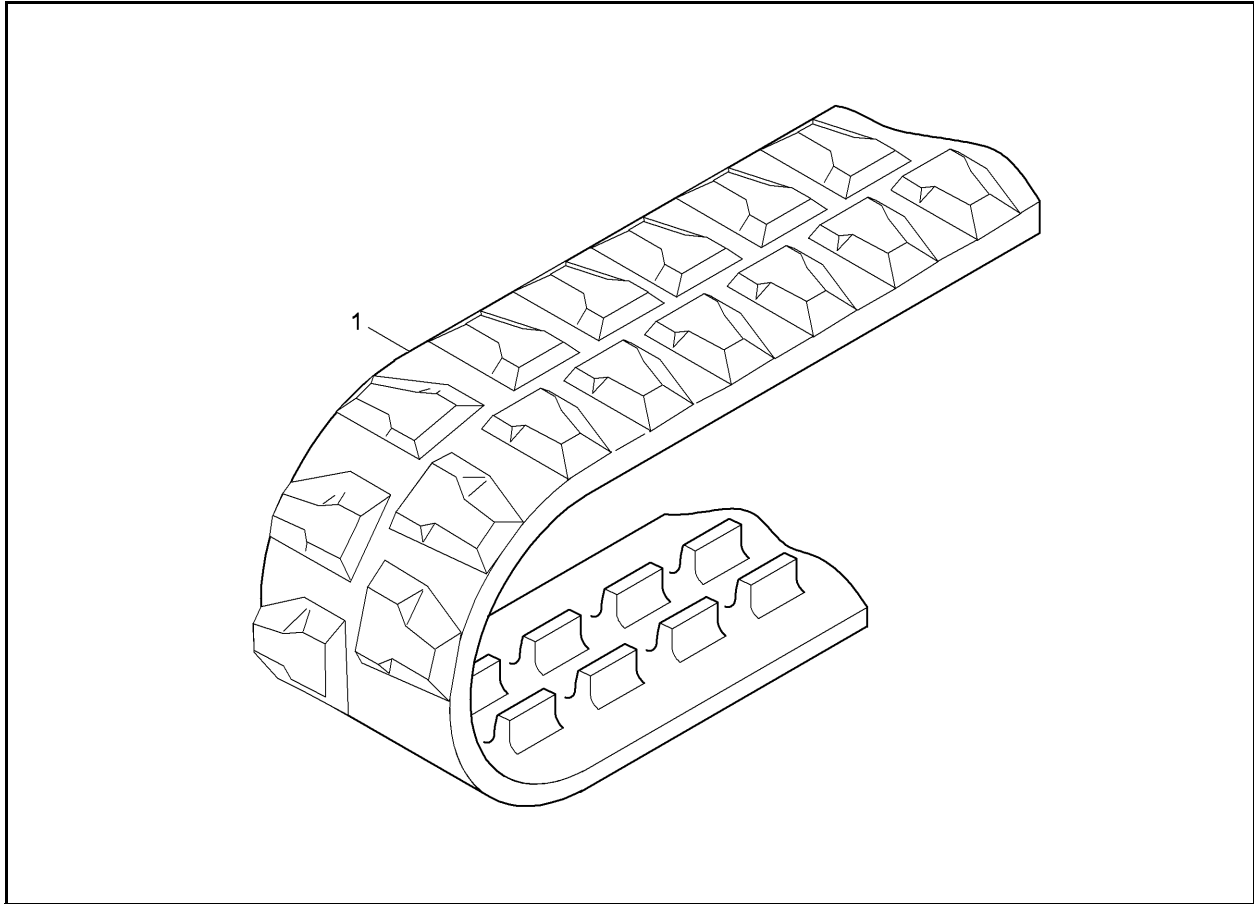
Ref. No.	Part No.	Description	Qty.
5	0003325912	INDICATOR	1
6	177646	BULB	2
7	205671	SYMBOL RED	2
8	204966	HEX SCREW	2

753Z - WIRE HARNESS - OIL CONTROL

1000180453 (SN AD04929 AND UP)



Ref. No.	Part No.	Description	Qty.
1	203412	WIRE HARNESS	1

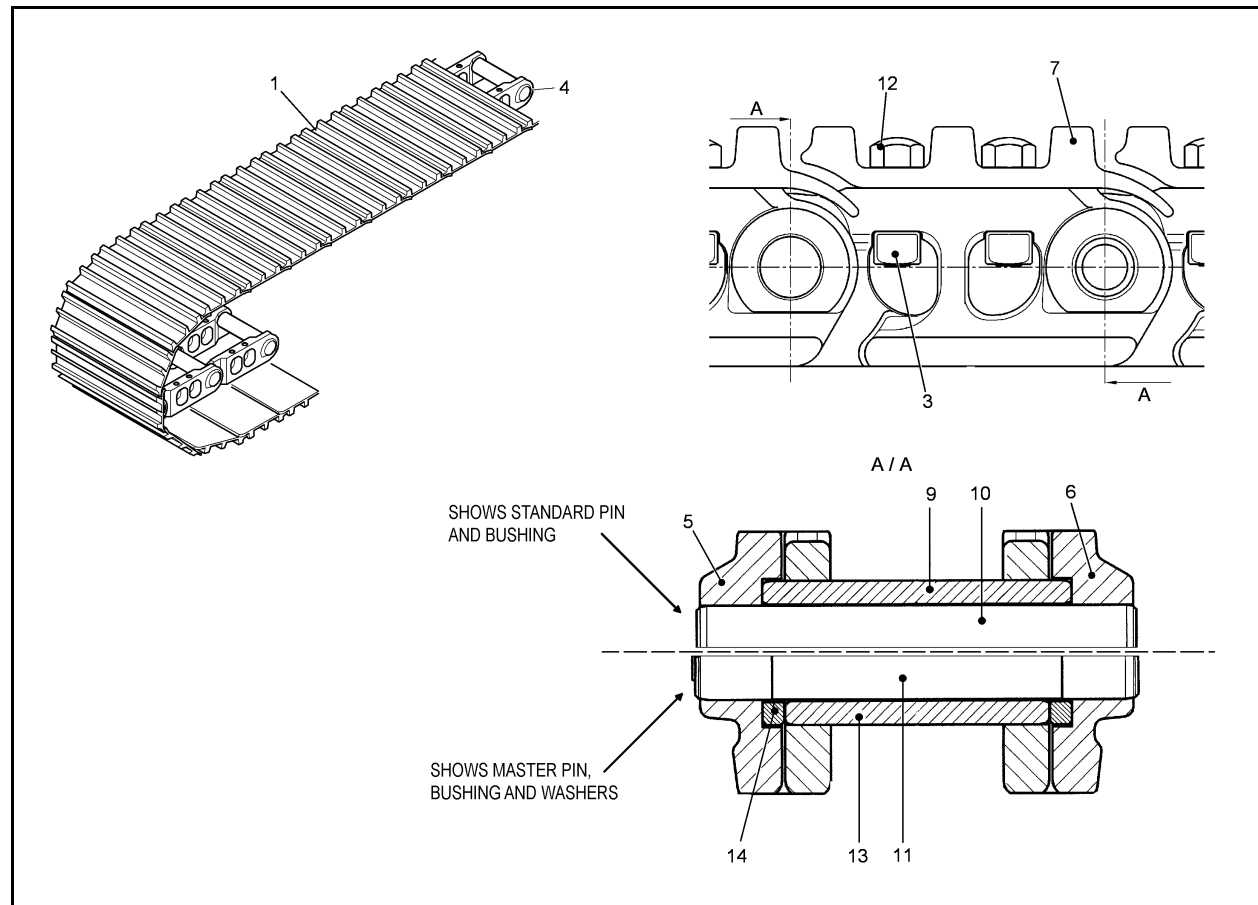


Ref.		Description	Qty.
No.	Part No.		
1	204756	RUBBER TRACK	2

753Z - STEEL TRACK (OPTION)

1000130971

http://truckmanualshub.com/



Ref. No.	Part No.	Description	Qty.
1	177105	STEEL TRACK***	2
3	178015	NUT	172*
4	204317	STEEL CHAIN	1*
5	176988	TRACK LINK RT	43*
6	176987	TRACK LINK LT	43*
7	176938	FLOOR PLATE	43*
9	176936	BUSHING	41*
10	176935	PIN	41*
11	176934	MASTER PIN	2*
12	178014	SCREW	172*
13	176937	MASTER BUSHING	2*
14	203801	WASHER	4*
15	204318	KIT/CHAIN LINK ** (NOT SHOWN) (INCLUDES ITEMS 5, 6, 11, 13, 14)	1*

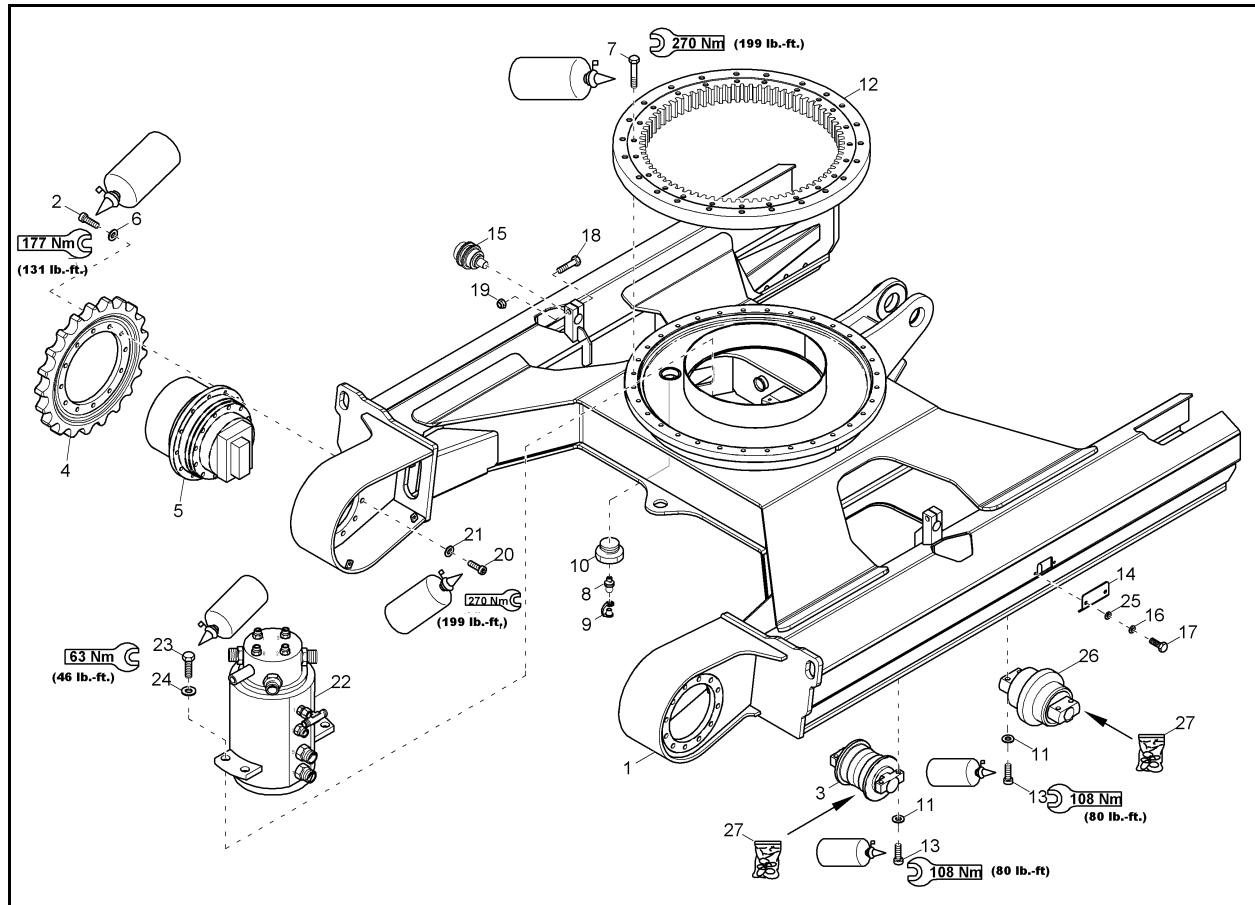
* Quantities indicated are total for one complete track, including chain link components.

** Includes necessary quantities of items shown for one link.

***Requires (1) item #15, (2) item #3, (2) item #12 and (1) item #7 to completely replace one track.

753Z UNDERCARRIAGE, RUBBER TRACK

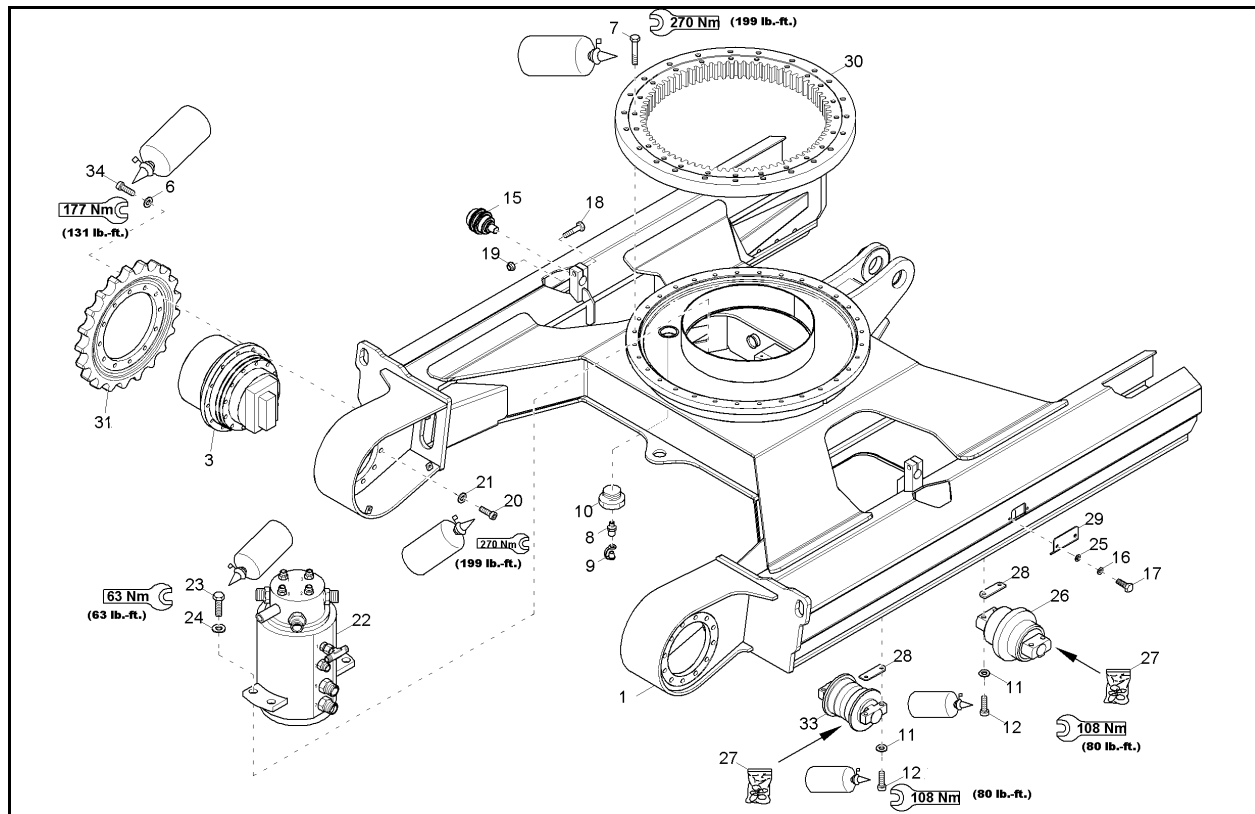
1000181976 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206372	DRIVE ASSY	1	15	161072	TOP ROLLER COMPLETE	2
2	651490	SHCS M14-2.00X40 C10.9 ZY DIN912	24	16	161669	LOCKWASHER S10	4
3	161070	TRACK ROLLER	8	17	656006	CS M10-1.5X20 C8.8 ZY DIN931	4
4	177027	DRIVE WHEEL	2	18	651416	HB M16-2.0 X 70 C 10.9 ZO	2
5	205077	DRIVE UNIT	2	19	651451	HLN INS M16-2.0 ZO	2
6	164920	LOCKWASHER	24	20	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	24
7	651418	HB M16-2X90 C10.9 ZY	32	21	161637	WASHER/NORD-LOCK NL 16	24
8	161412	GREASE ZERK-9MM HEX HEAD	1	22	179492	SWIVEL JOINT	1
9	161422	CAP	1	23	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
10	161417	PLUG	1	24	163641	WASHER	4
11	177454	SPACER	40	25	161640	WASHER/GR A 10.5	4
12	177223	SLEWING RING	1	26	161071	TRACK ROLLER	2
13	651486	SHCS M12-1.75X50 C12.9 ZY DIN912	40	27	161075	GASKETS TRACK ROLLERS	10
14	163171	COVER	2				

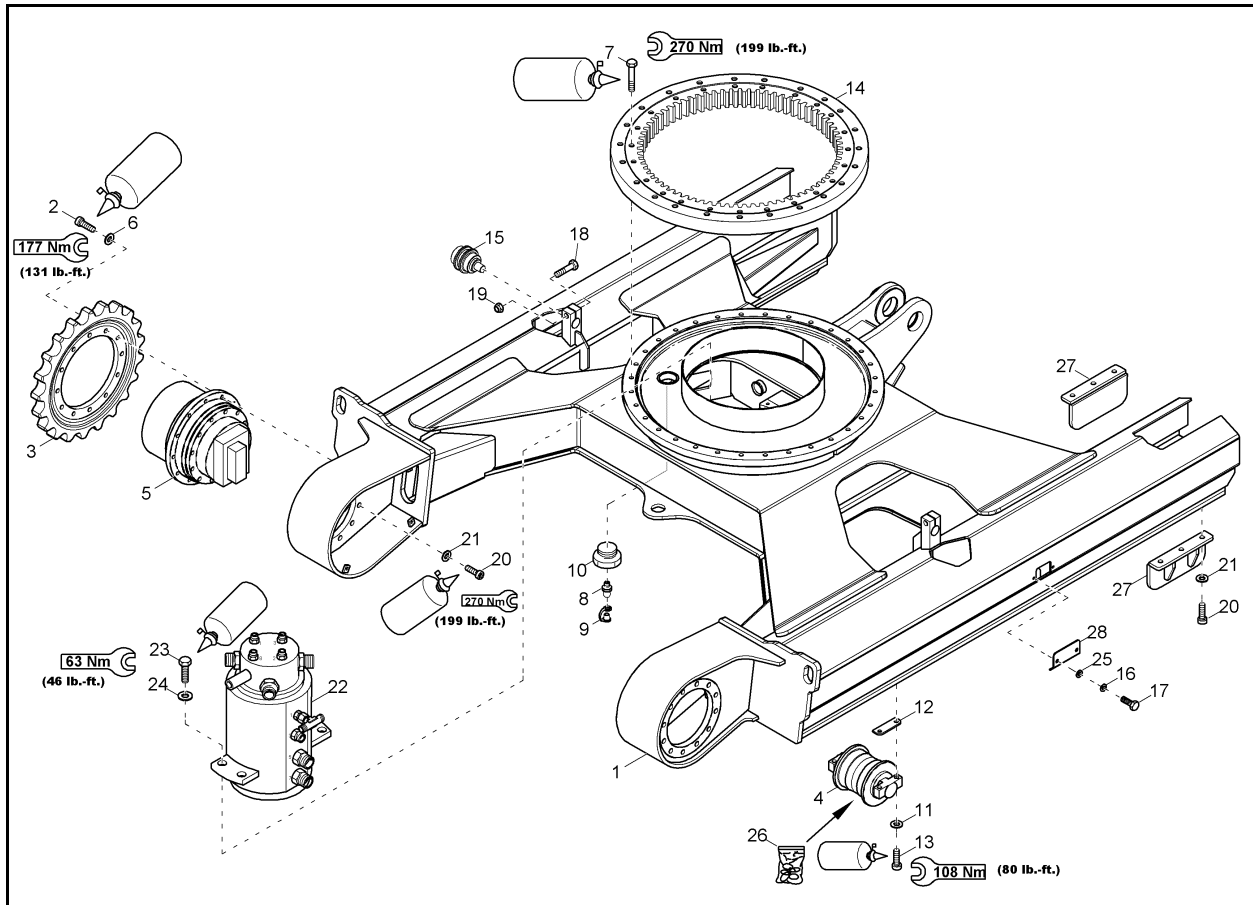
753Z - UNDERCARRIAGE, RUBBER TRACK

1000131914 (SN AD07209 AND BEFORE)



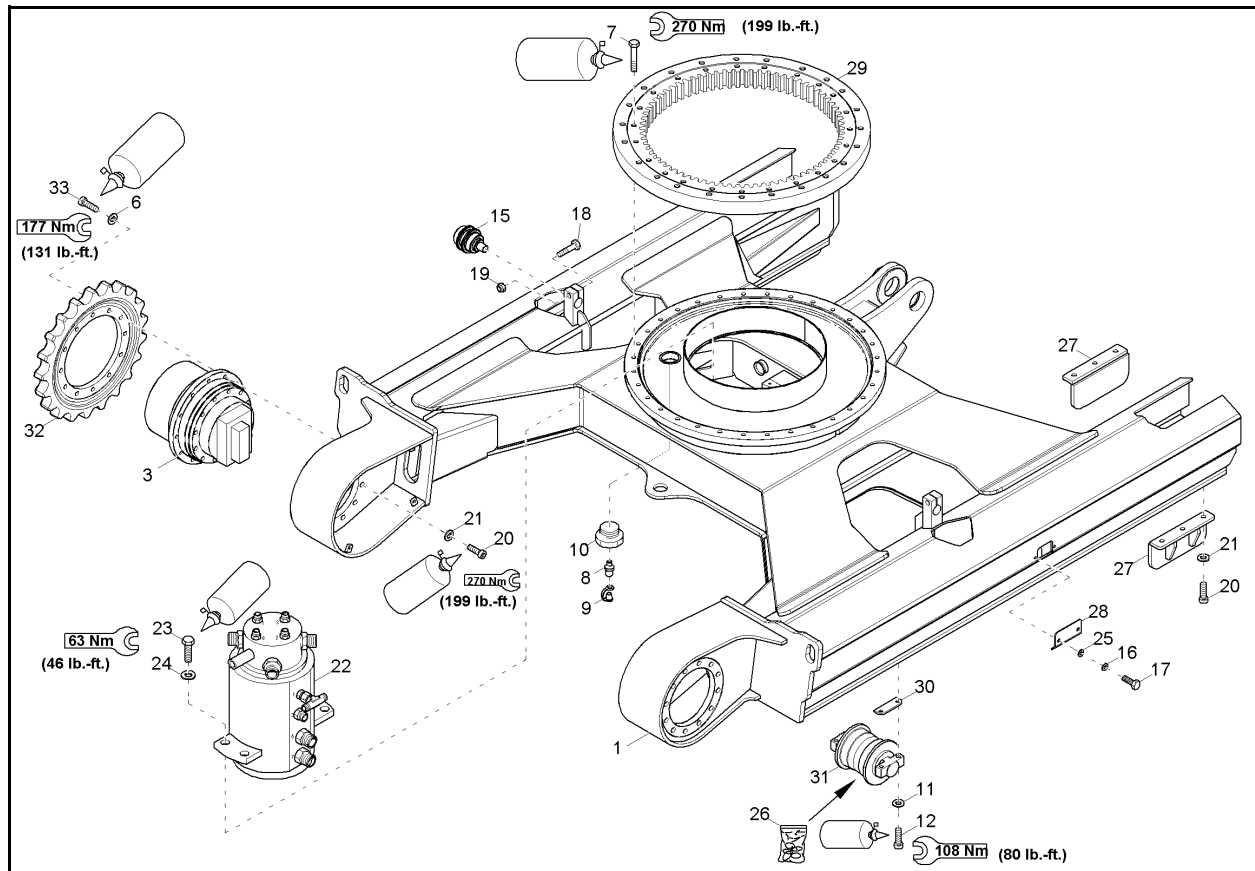
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206372	DRIVE ASSY (SN AC03711 - AD07209)	1	18	651416	HB M16-2.0 X 70 C 10.9 ZO	2
	177180	DRIVE ASSY (SN AC03710 AND BEFORE)		19	651451	HLN INS M16-2.0 ZO	2
3	205077	DRIVE UNIT (SN AD04624 - AD07209) - MAG50 See page 53 for individual components.	2	20	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	24
	206018	753Z MODIFICATION KIT TRACK DRIVE* (SN AD02794 - AD04623) - MAG44 See page 54 for individual components.	1	21	161637	WASHER/NORD-LOCK NL 16	24
	206018	753Z MODIFICATION KIT TRACK DRIVE* (SN AC02793 AND BEFORE) - MAG44 See page 55 for individual components.	1	22	179492	SWIVEL JOINT	1
6	164920	LOCKWASHER	24	23	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
7	651418	HB M16-2X90 C10.9 ZY	32	24	163641	WASHER	4
8	161412	GREASE ZERK-9MM HEX HEAD	1	25	161640	WASHER/GR A 10.5	4
9	161422	CAP	1	26	161071	TRACK ROLLER	2
10	161417	PLUG	1	27	161075	GASKETS TRACK ROLLERS	10
11	177454	SPACER	40	28	177028	SHIM (SN AC02793 AND BEFORE)	20
12	651486	SHCS M12-1.75X50 C12.9 ZY DIN912 (SN AC02794 - AD07209)	40	29	163171	COVER	2
	651488	SHCS M12-1.75X60 C12.9 ZY DIN912 (SN AC02793 AND BEFORE)		30	177223	SLEWING RING	1
15	161072	TOP ROLLER COMPLETE (SN AD07209 AND BEFORE)	2	31	177027	DRIVE WHEEL (SN AC02794 - AD07209)	2
16	161669	LOCKWASHER S10	4		204987	KIT/DRIVE WHEEL (SN AC02793 AND BEFORE)	
17	656006	CS M10-1.5X20 C8.8 ZY DIN931	4	33	161070	TRACK ROLLER	8
				34	651490	SHCS M14-2.00X40 C10.9 ZY DIN912	24

753Z - UNDERCARRIAGE, STEEL TRACK (OPTION) 1000181979 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206372	DRIVE ASSY	1	16	161669	LOCKWASHER S10	4
2	177210	CHEESE HEAD SCREW	24	17	656006	CS M10-1.5X20 C8.8 ZY DIN931	4
3	177094	DRIVE WHEEL	2	18	651416	HB M16-2.0 X 70 C 10.9 ZO	2
4	161070	TRACK ROLLER	10	19	651451	HLN INS M16-2.0 ZO	2
5	205077	DRIVE UNIT	2	20	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	36
6	177218	SPACER	24	21	161637	WASHER/NORD-LOCK NL 16	36
7	651418	HB M16-2X90 C10.9 ZY	32	22	179492	SWIVEL JOINT	1
8	161412	GREASE ZERK-9MM HEX HEAD	1	23	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
9	161422	CAP	1	24	163641	WASHER	4
10	161417	PLUG	1	25	161640	WASHER/GR A 10.5	4
11	177454	SPACER	40	26	161075	GASKETS TRACK ROLLERS	10
12	206930	SHIM	20	27	176993	CHAIN PROTECTION	4
13	651488	SHCS M12-1.75X60 C12.9 ZY DIN912	40	28	163171	COVER	2
14	177223	SLEWING RING	1				
15	161072	TOP ROLLER COMPLETE	2				

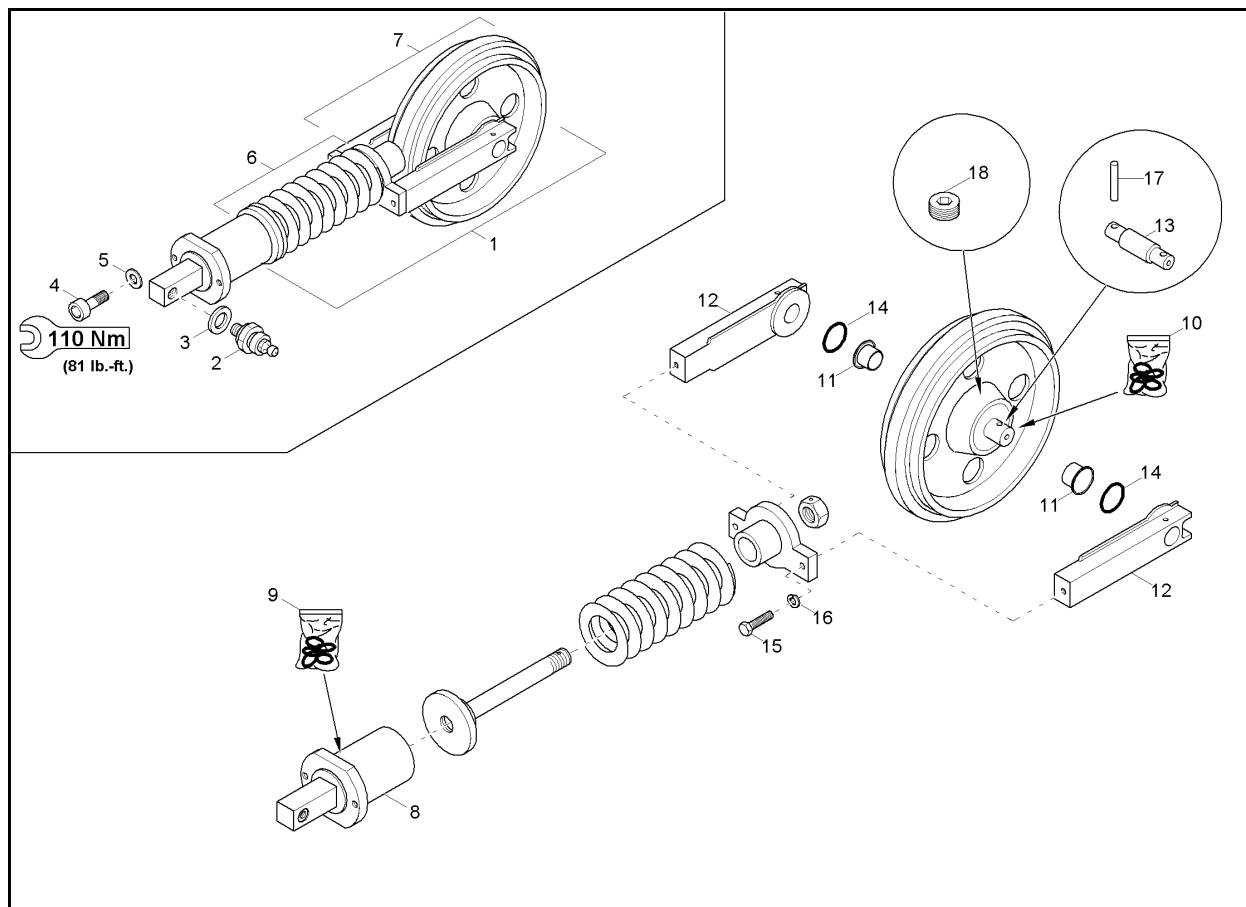
753Z - UNDERCARRIAGE, STEEL TRACK (OPTION) 1000131902 (SN AD07209 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206372	DRIVE ASSY (SN AC03711 - AH00645)	1	15	161072	TOP ROLLER COMPLETE (SN AD07209 AND BEFORE)	2
	177180	DRIVE ASSY (SN AC03710 and before)		16	161669	LOCKWASHER S10	4
3	205077	DRIVE UNIT (SN AD04624 - AD07209) - MAG50 See page 53 for individual components.	2	17	656006	CS M10-1.5X20 C8.8 ZY DIN931	4
	206018	753Z MODIFICATION KIT TRACK DRIVE (SN AC02794 - AD04623) - MAG44 See page 54 for individual components.	1	18	651416	HB M16-2.0 X 70 C 10.9 ZO	2
	206018	753Z MODIFICATION KIT TRACK DRIVE (SN AC02793 and before) - MAG44 See page 55 for individual components.	1	19	651451	HLN INS M16-2.0 ZO	2
6	177218	SPACER	24	20	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	36
7	651418	HB M16-2X90 C10.9 ZY	32	21	161637	WASHER/NORD-LOCK NL 16	36
8	161412	GREASE ZERK-9MM HEX HEAD	1	22	179492	SWIVEL JOINT	1
9	161422	CAP	1	23	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
10	161417	PLUG	1	24	163641	WASHER	4
11	177454	SPACER	40	25	161640	WASHER/GR A 10.5	4
12	651488	SHCS M12-1.75X60 C12.9 ZY DIN912 (SN AC03711 - AD07209)	40	26	161075	GASKETS TRACK ROLLERS	10
	651487	SHCS M12-1.75X50 C10.9 ZY DIN912 (SN AC03710 and before)		27	176993	CHAIN PROTECTION	4
				28	163171	COVER	2
				29	177223	SLEWING RING	1
				30	206930	SHIM (SN AC03711 - AD07209)	20
				31	161070	TRACK ROLLER	10
				32	177094	DRIVE WHEEL	2
				33	177210	CHEESE HEAD SCREW	24

753Z TRACK TENSIONER, RUBBER TRACK

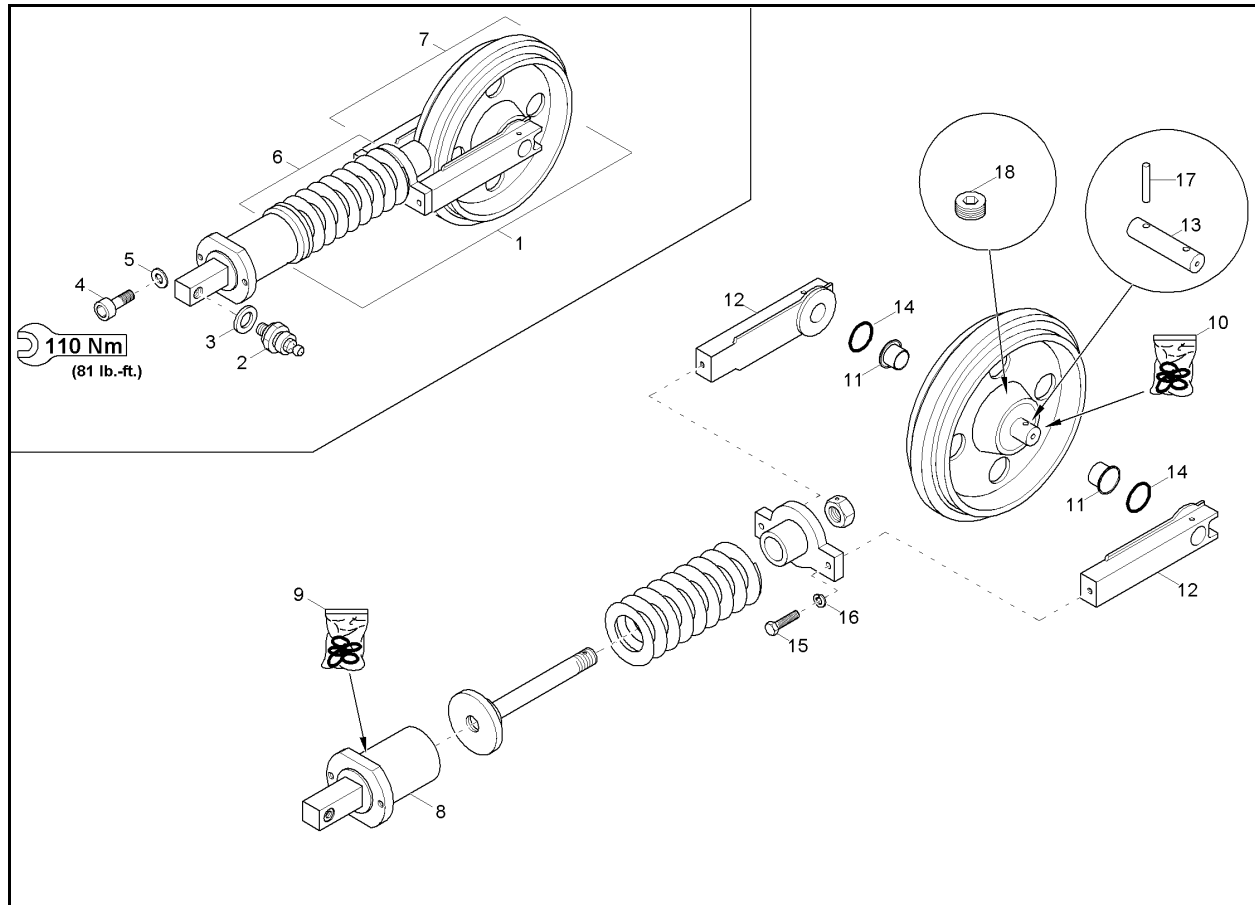
1000141803 (SN AC03031 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204973	TENSION WHEEL COMPLETE (INCLUDES ITEMS 6 & 7)	2	10	160983	SEAL KIT	2
2	203913	NON RETURN VALVE	2	11	206873	BUSHING	4
3	178067	SEALING RING	2	12	206874	BRACKET	4
4	651487	SHCS M12-1.75X50 C10.9 ZY DIN912	4	13	206875	SHAFT/TENSION WHEEL (D=50MM)	2
5	161643	WASHER/ROUND HI-TENS	4	14	206876	O-RING	4
6	204974	SPRING PACKAGE	2	15	176966	SCREW	4
7	179360	ROLLER COMPLETE	2	16	176965	SPRING RING	4
8	204032	TENSION CYLINDER	2	17	163031	COTTERPIN	4
9	160945	SEAL KIT	2	18	163035	PLUG	2

753Z - TRACK TENSIONER, RUBBER TRACK

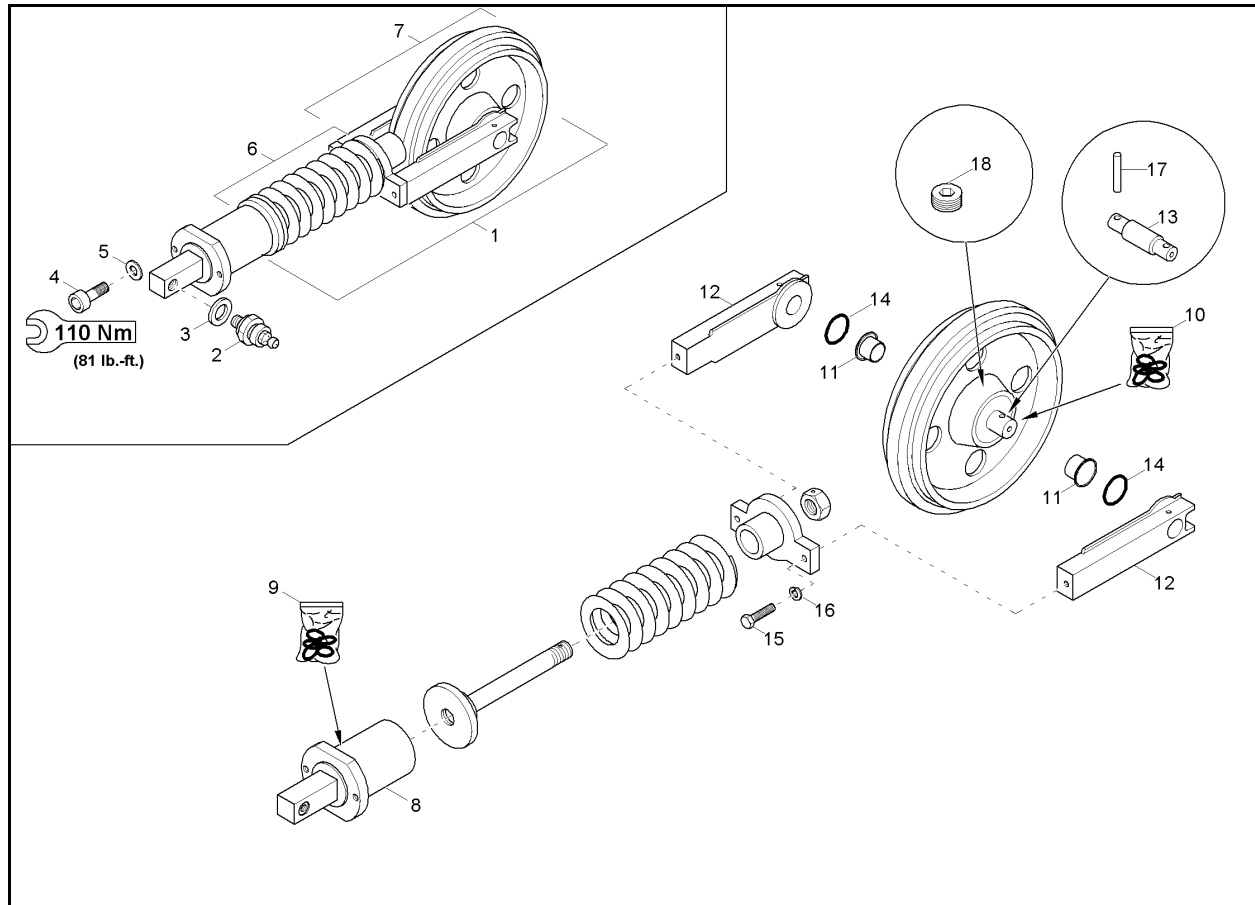
1000131698 (SN AC03030 AND BEFORE)



Ref. No.	Part No.	Description	Qty.
1	204973	TENSION WHEEL COMPLETE (INCLUDES ITEMS 6 & 7)	2
2	203913	NON RETURN VALVE	2
3	178067	SEALING RING	2
4	651487	SHCS M12-1.75X50 C10.9 ZY DIN912	4
5	161643	WASHER/ROUND HI-TENS	4
6	204974	SPRING PACKAGE	2
7	179360	TENSION WHEEL	2
8	160886	TENSION CYLINDER	2
9	160945	SEAL KIT	2

Ref. No.	Part No.	Description	Qty.
10	160983	SEAL KIT	2
11	163034	BUSHING	4
12	163030	BRACKET	4
13	163033	SHAFT (D=42MM)	2
14	163032	O-RING	4
15	176966	SCREW	4
16	176965	SPRING RING	4
17	163031	COTTERPIN	4
18	163035	PLUG	2

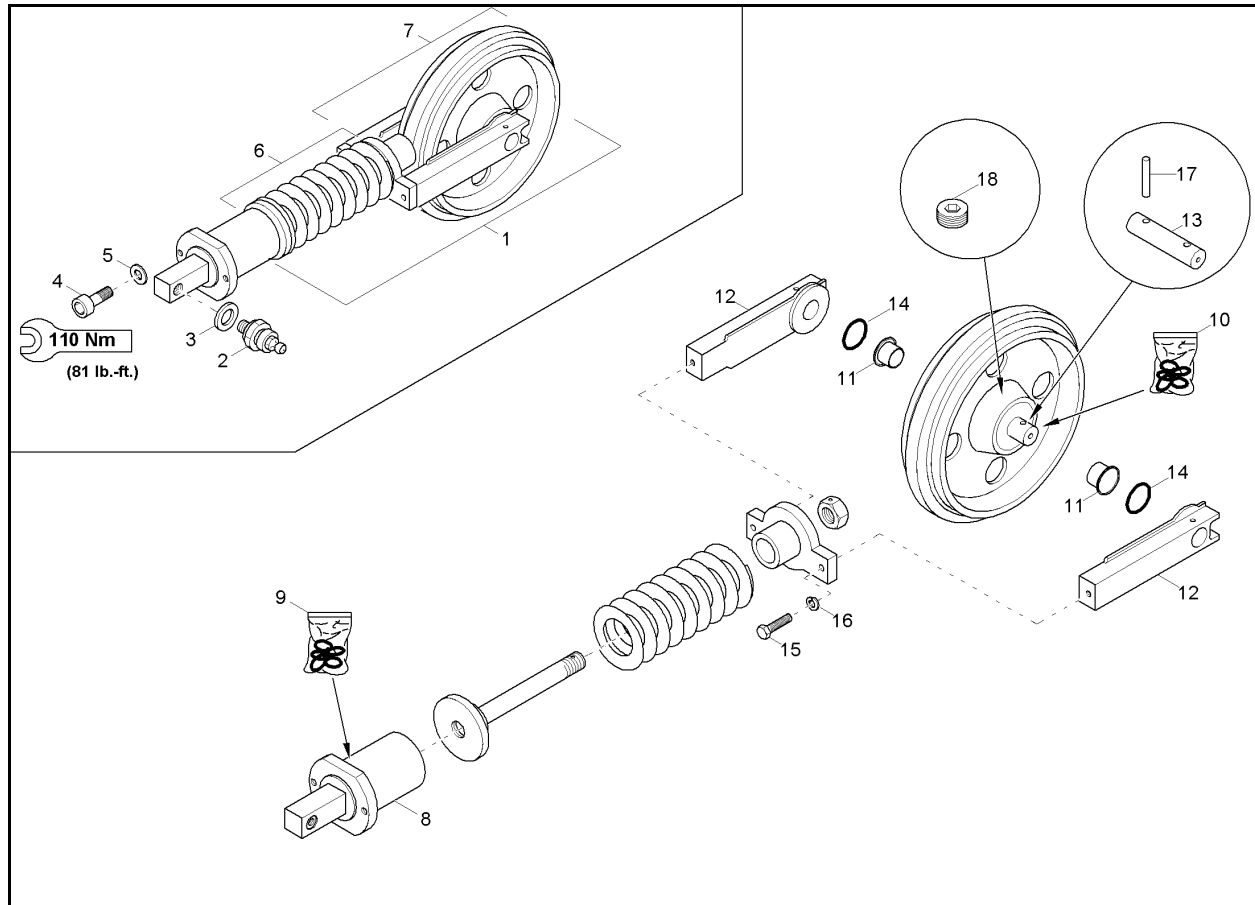
753Z - TRACK TENSIONER, STEEL TRACK (OPTION) 1000151781 (SN AC03889 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206845	TENSION WHEEL COMPLETE (INCLUDES ITEMS 6 & 7)	2	10	160983	SEAL KIT	2
2	203913	NON RETURN VALVE	2	11	206873	BUSHING	4
3	178067	SEALING RING	2	12	206874	BRACKET	4
4	651487	SHCS M12-1.75X50 C10.9 ZY DIN912	4	13	206875	SHAFT/TENSION WHEEL (D=50MM)	2
5	161643	WASHER/ROUND HI-TENS	4	14	206876	O-RING	4
6	177103	SPRING PACKAGE	2	15	176966	SCREW	4
7	206846	ROLLER	2	16	176965	SPRING RING	4
8	204032	TENSION CYLINDER	2	17	163031	COTTERPIN	4
9	160945	SEAL KIT	2	18	163035	PLUG	2

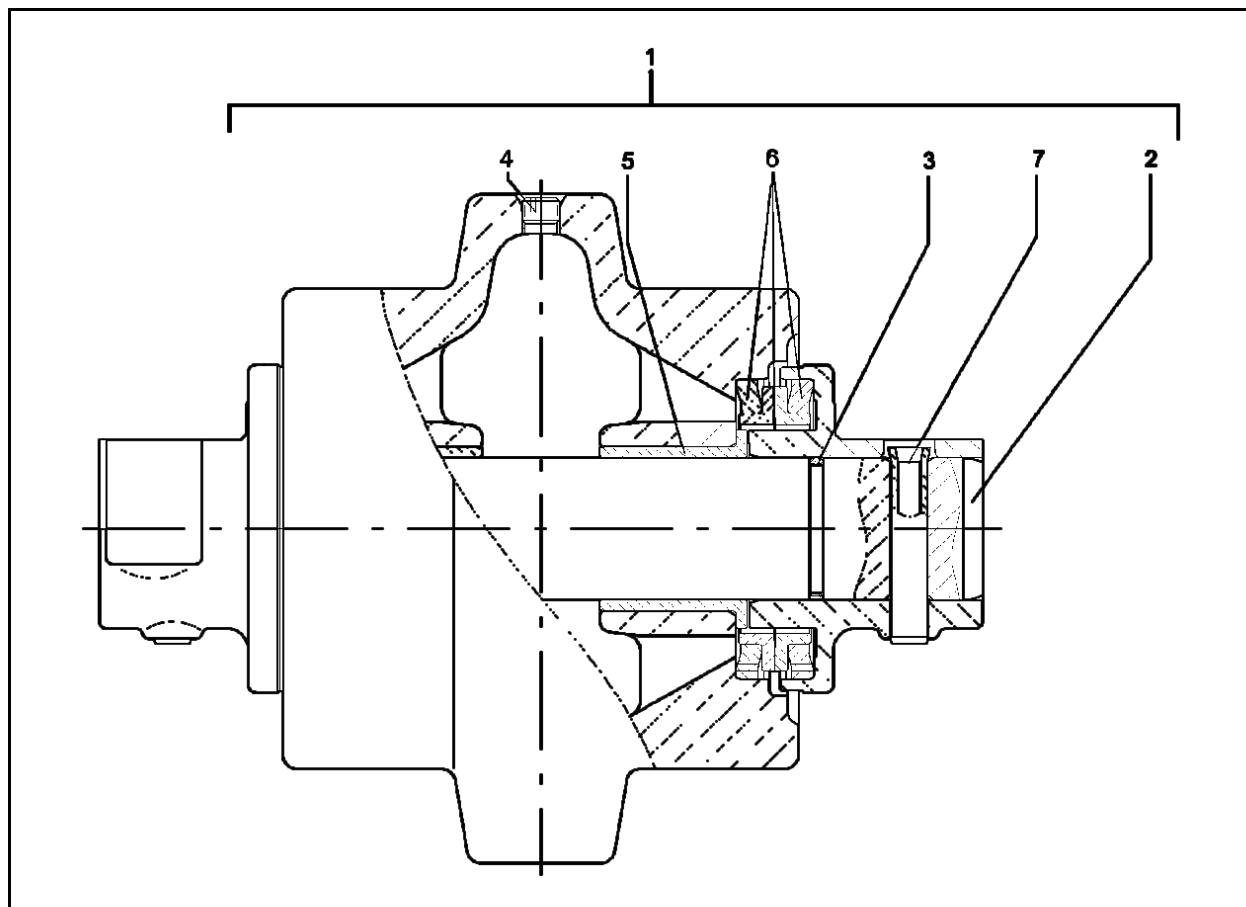
753Z - TRACK TENSIONER, STEEL TRACK (OPTION)

1000131827 (SN AC03888 AND BEFORE)

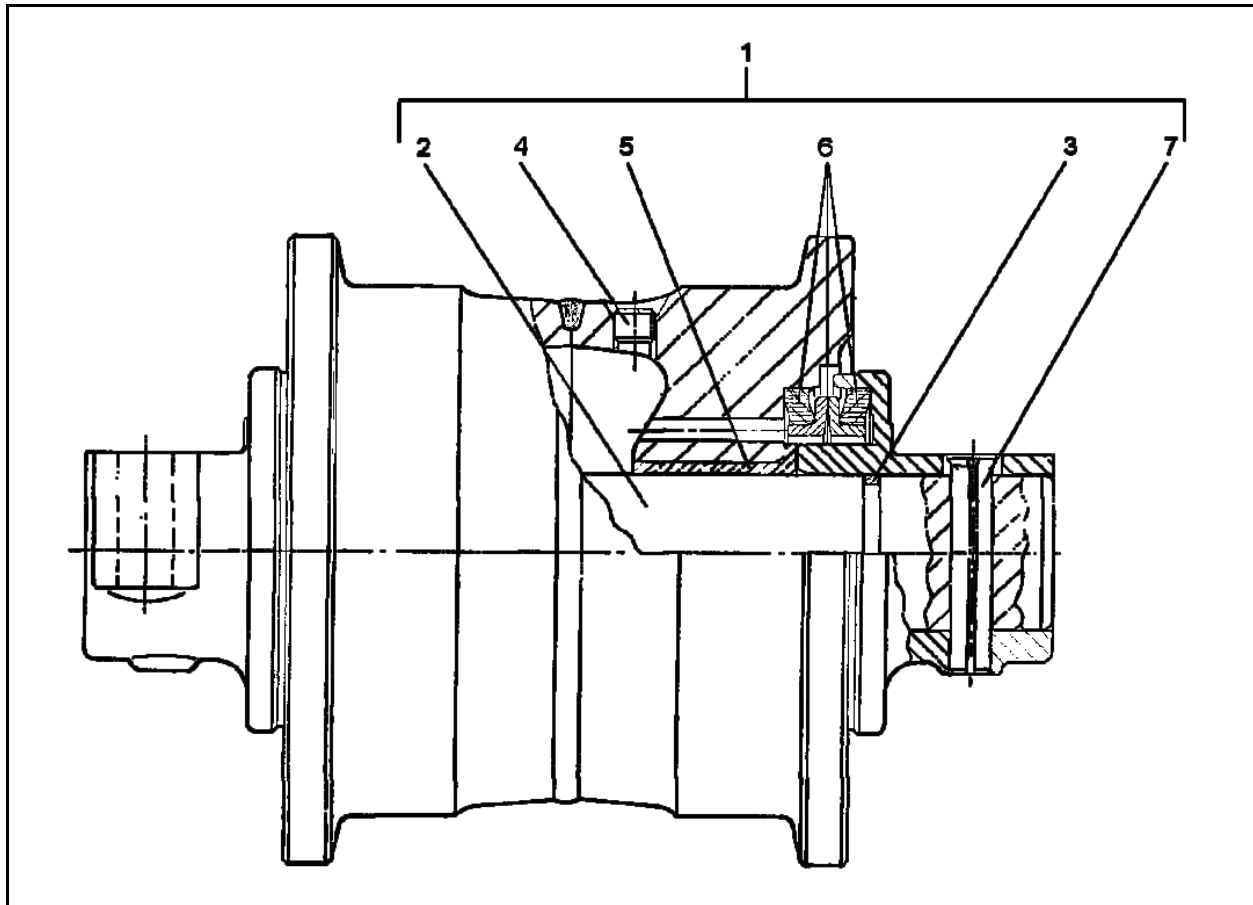


Ref. No.	Part No.	Description	Qty.
1	206845	TENSION WHEEL COMPLETE (INCLUDES ITEMS 6 & 7)	2
2	203913	NON RETURN VALVE	2
3	178067	SEALING RING	2
4	651487	SHCS M12-1.75X50 C10.9 ZY DIN912	4
5	161643	WASHER/ROUND HI-TENS	4
6	177103	SPRING PACKAGE	2
7	206846	ROLLER	2
8	204032	TENSION CYLINDER	2
9	160945	SEAL KIT	2

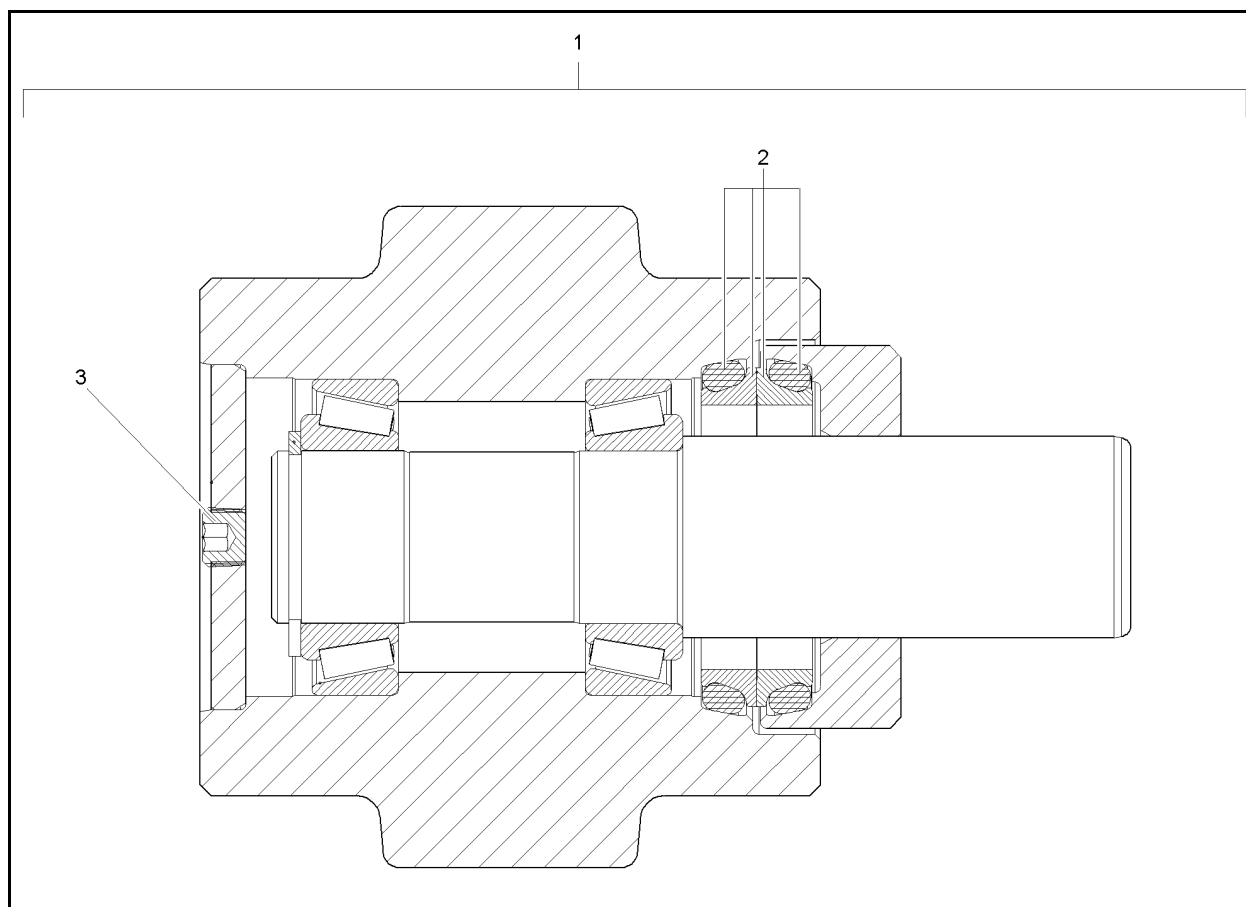
Ref. No.	Part No.	Description	Qty.
10	160983	SEAL KIT	2
11	163034	BUSHING	4
12	163030	BRACKET	4
13	163033	SHAFT (D=42MM)	2
14	163032	O-RING	4
15	176966	SCREW	4
16	176965	SPRING RING	4
17	163031	COTTERPIN	4
18	163035	PLUG	2



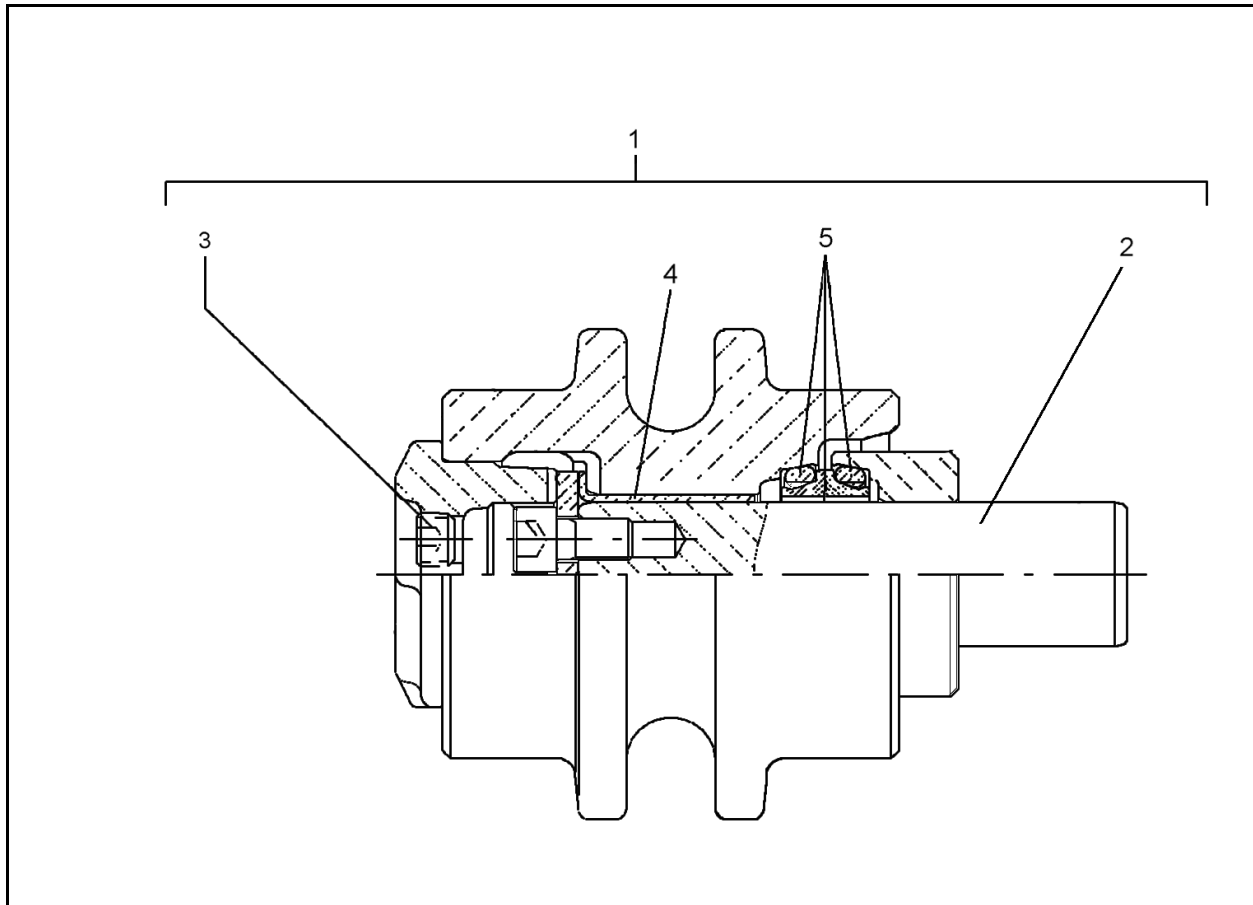
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161071	TRACK ROLLER	1	5	163190	BUSHING	2
2	163187	SHAFT	1	6	161075	GASKETS TRACK ROLLERS	1
3	163188	O-RING	2	7	163193	COTTERPIN	2
4	163189	PLUG	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161070	TRACK ROLLER	1	5	163190	BUSHING	2
2	163187	SHAFT	1	6	161075	GASKETS TRACK ROLLERS	1
3	163188	O-RING	2	7	163193	COTTERPIN	2
4	163189	PLUG	1				

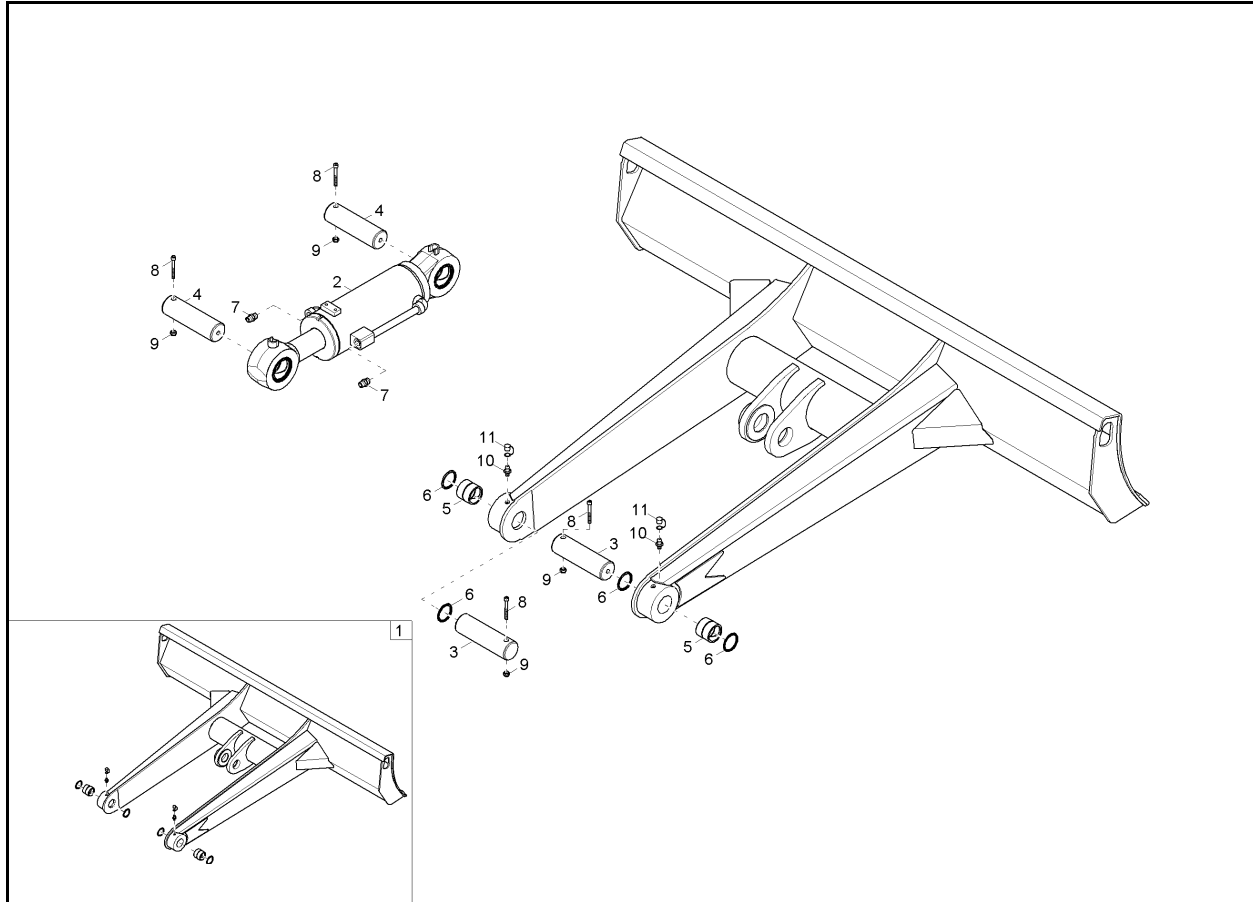


Ref.	No.	Part No.	Description	Qty.
1	161072	TOP ROLLER COMPLETE	2	
2	204994	KIT/SEAL RING	1	
3	163189	PLUG	2	

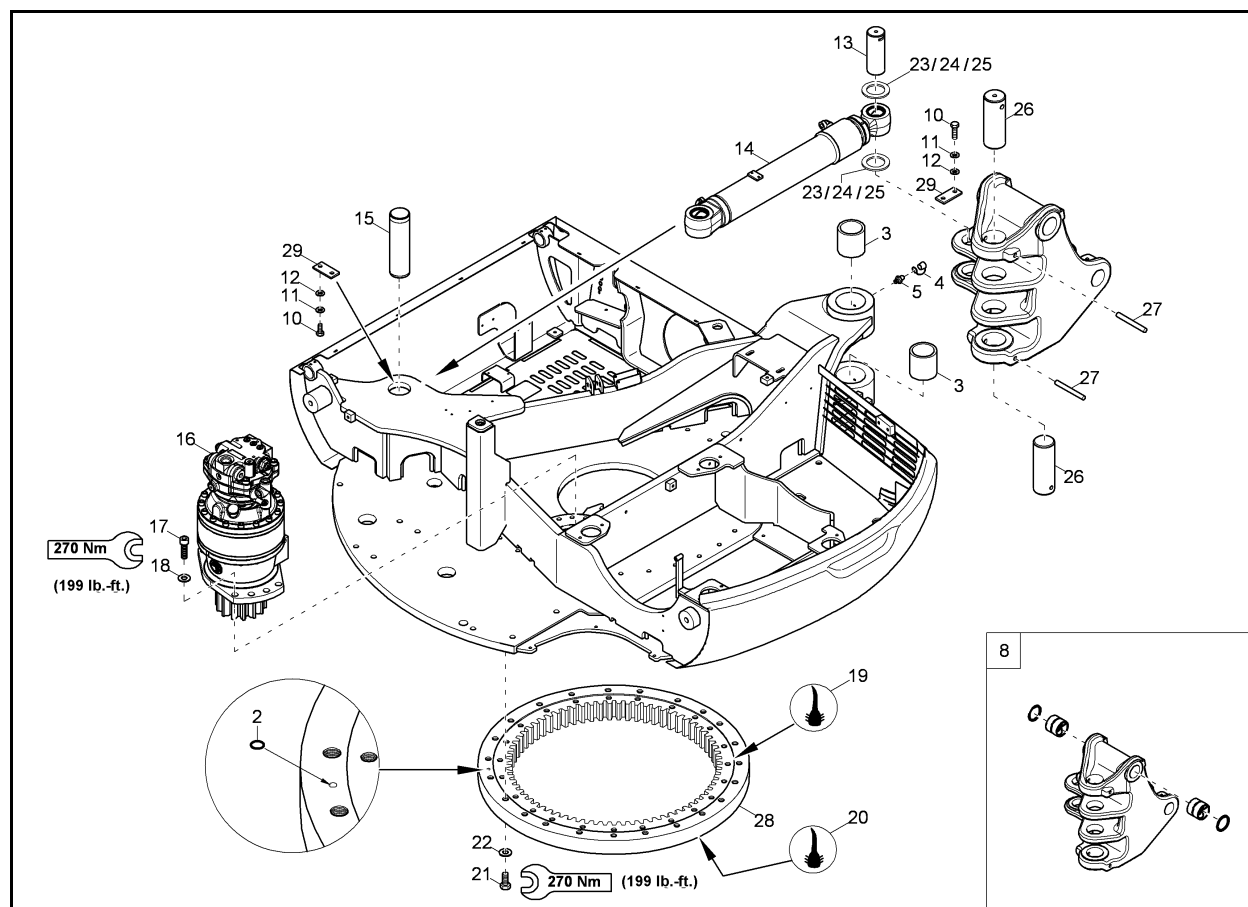


Ref.	No.	Part No.	Description	Qty.
	1	161072	TOP ROLLER COMPLETE*	1
	2	163177	SHAFT	1
	3	163178	PLUG	1
	4	163179	BUSHING	1
	5	161074	SEAL KIT	1

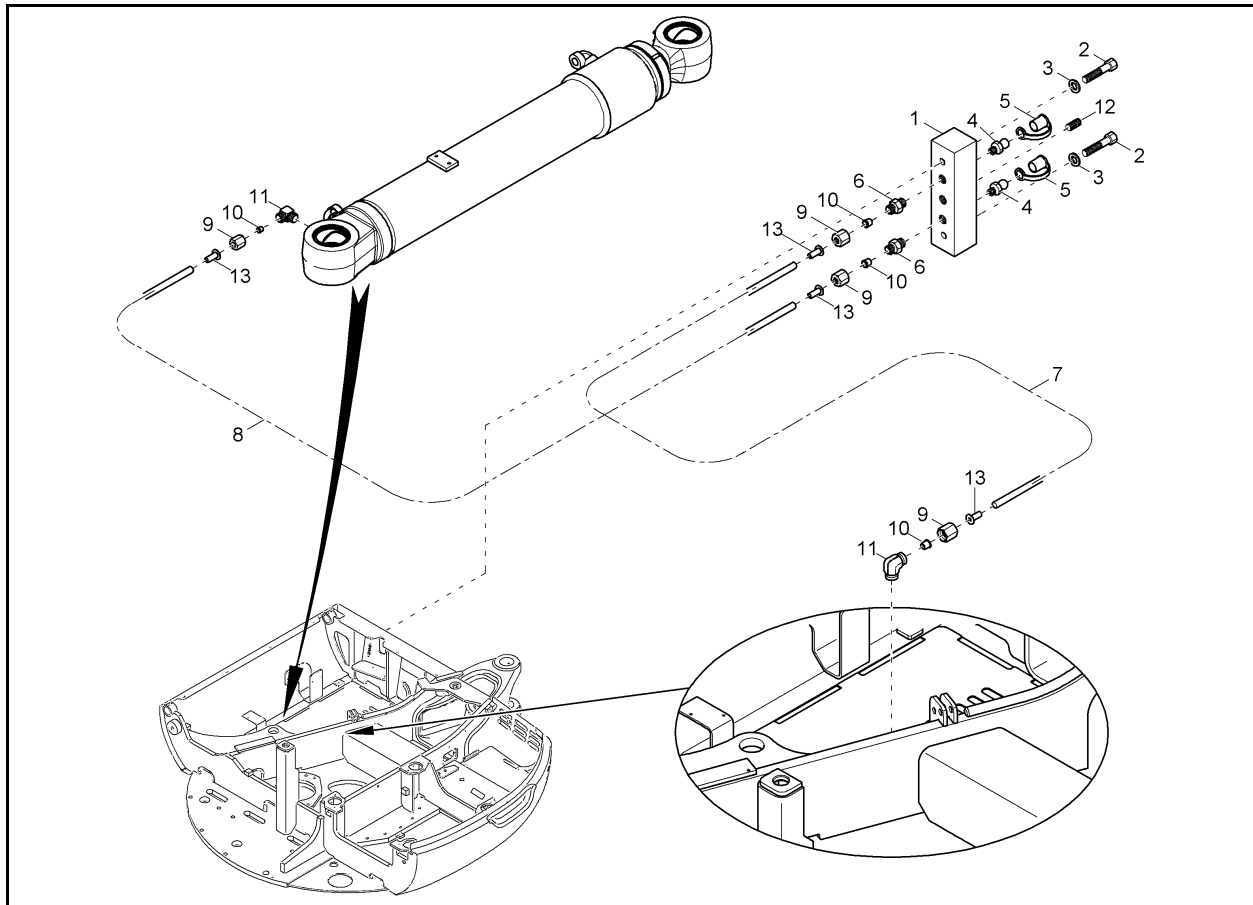
* Service replacement for 205098 Top Roller Complete



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	176932	PRE-ASSEMBLED DOZER BLADE	1	7	163352	FITTING	2
2	177184	BLADE CYLINDER	1	8	179767	SCREW	4
3	161191	PIN	2	9	179793	NUT	4
4	177154	PIN	2	10	161412	GREASE ZERK-9MM HEX HEAD	2
5	161521	BUSHING	2	11	161422	CAP	2
6	161581	SEAL	4				



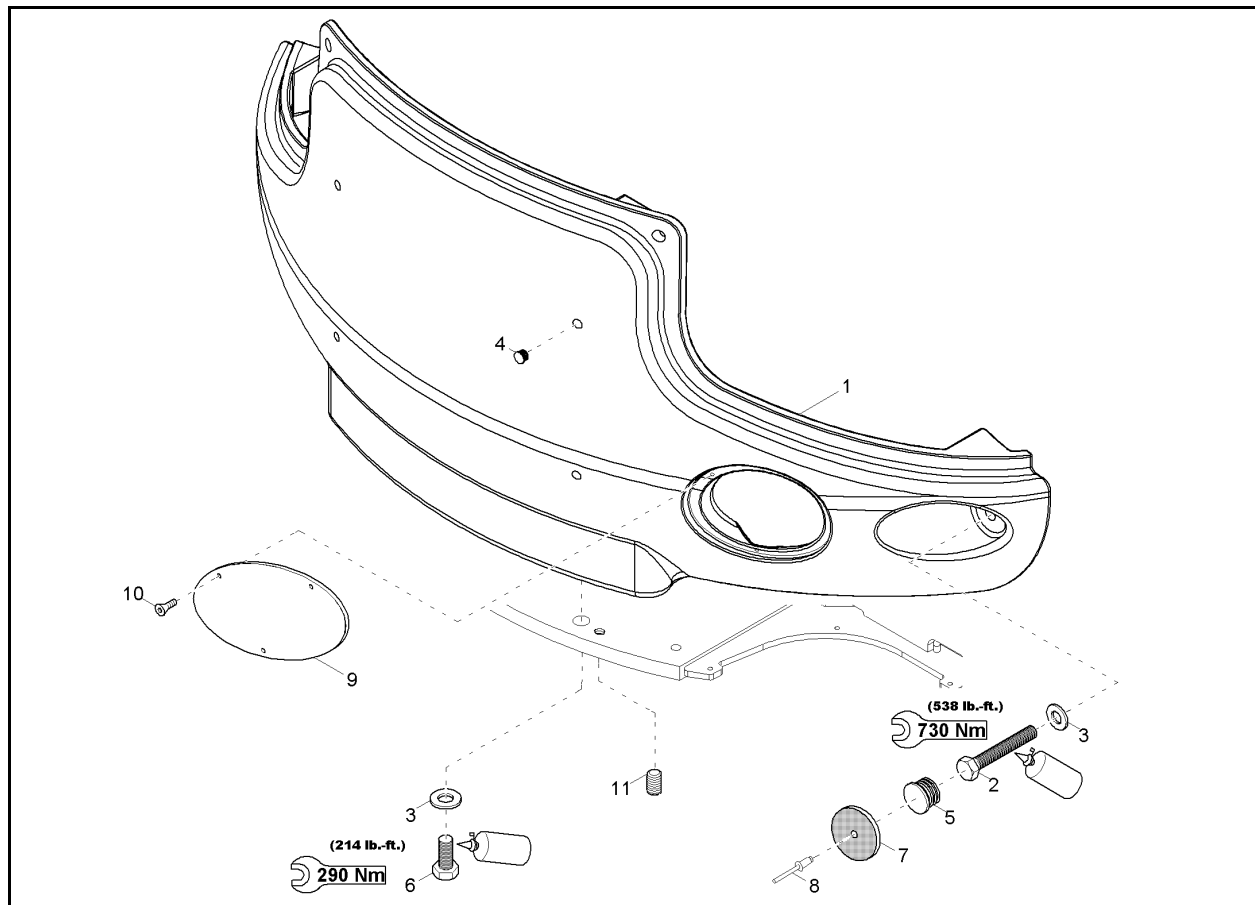
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	161570	O-RING	1	18	161637	WASHER/NORD-LOCK NL 16	8
3	161525	BUSHING	2	19	206811	SEAL (2.80M)	1
4	161422	CAP	2	20	206811	SEAL (2.80M)	1
5	161412	GREASE ZERK-9MM HEX HEAD	2	21	176992	HEX SCREW	30
8	204297	SWIVEL CONSOLE ASSY	1	22	163645	WASHER	30
10	651395	CS M10-1.5X30 C10.9 ZY DIN931	2	23	208259	SHIM (1.0 MM)	AR
11	161669	LOCKWASHER S10	2	24	208258	SHIM (1.5 MM)	AR
12	161640	WASHER/GR A 10.5	2	25	208257	SHIM (2.0 MM)	AR
13	177155	PIN	1	26	177165	PIN	2
14	177127	BOOM OFFSET CYLINDER	1	27	177101	COTTER PIN	2
15	177129	PIN	1	28	177223	SLEWING RING	1
16	208252	SWIVEL DRIVE	1	29	177913	BRACKET AXLE	2
17	651497	SHCS M16-1.5X50 F10.9 ZY DIN912	8				



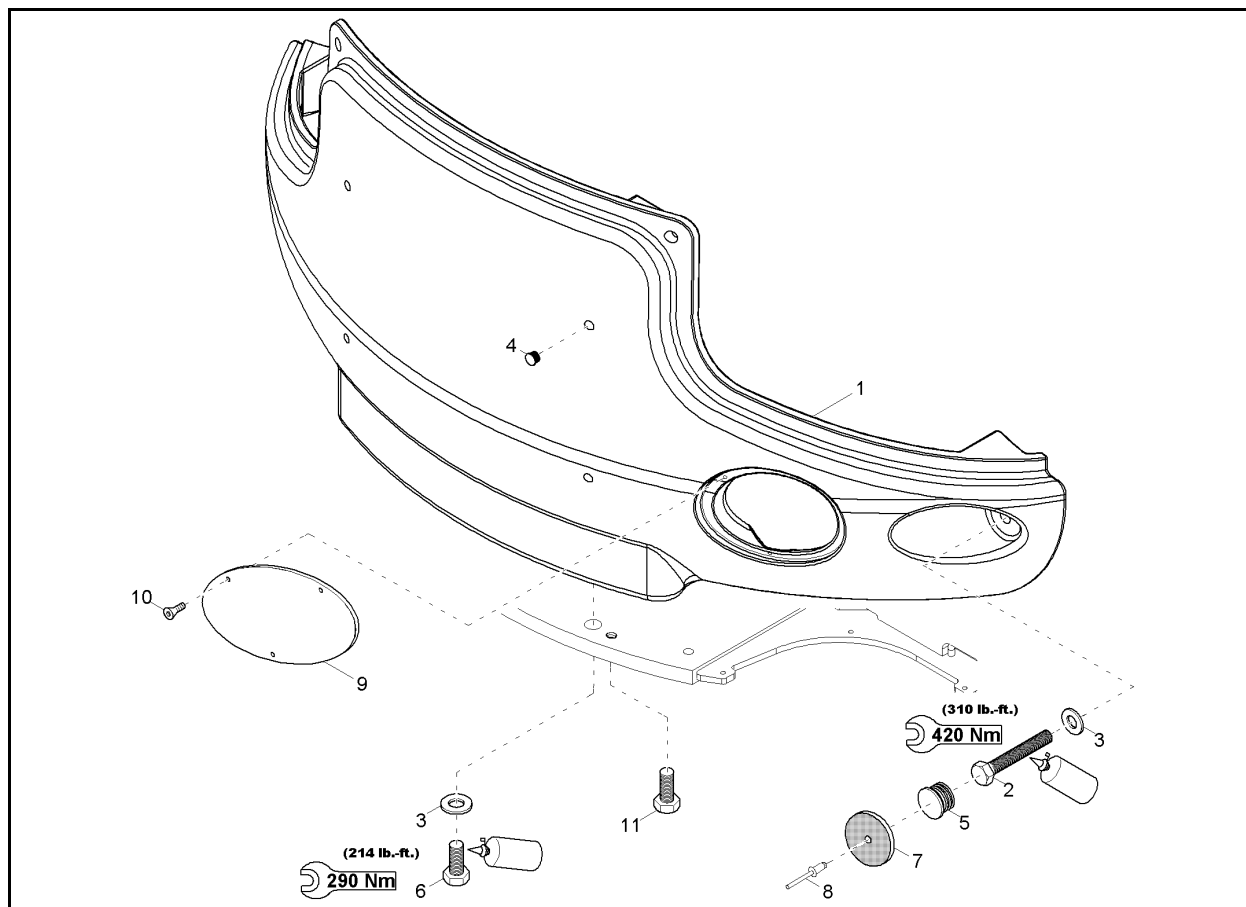
Ref. No.	Part No.	Description	Qty.
1	161722	LUBRICATION ZERK BLOCK	1
2	656128	CS M6-1X30 C8.8 ZY DIN931	2
3	161675	LOCKWASHER S6	2
4	161411	GREASE ZERK-7MM HEX HEAD	2
5	161422	CAP	2
6	161461	SCREW JOINT	2
7	206824	LUBRICATION TUBE (1.2M)	1

Ref. No.	Part No.	Description	Qty.
8	206823	LUBRICATION TUBE (1.1M)	1
9	161468	NUT	4
10	161469	WASHER	4
11	161457	ELBOW	2
12	161401	SET SCREW	1
13	206094	PLUG SLEEVE (SN AC04159 and up)	4

753Z - COUNTERWEIGHT <https://truckmanualshub.com/>
1000161409 (SN AD05395 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205142	COUNTERWEIGHT	1	7	165222	REFLECTOR	2
2	205143	HEX SCREW	2	8	161627	POP RIVET A4 X 12	2
3	7469172005	WASHER	3	9	177046	COVER	1
4	177660	PLUG	1	10	651460	FHSCS M5-0.8X16 C8.8 ZY DIN7991	3
5	205144	COVER	2	11	205146	THREAD PIN	1
6	205145	HEX SCREW	1				

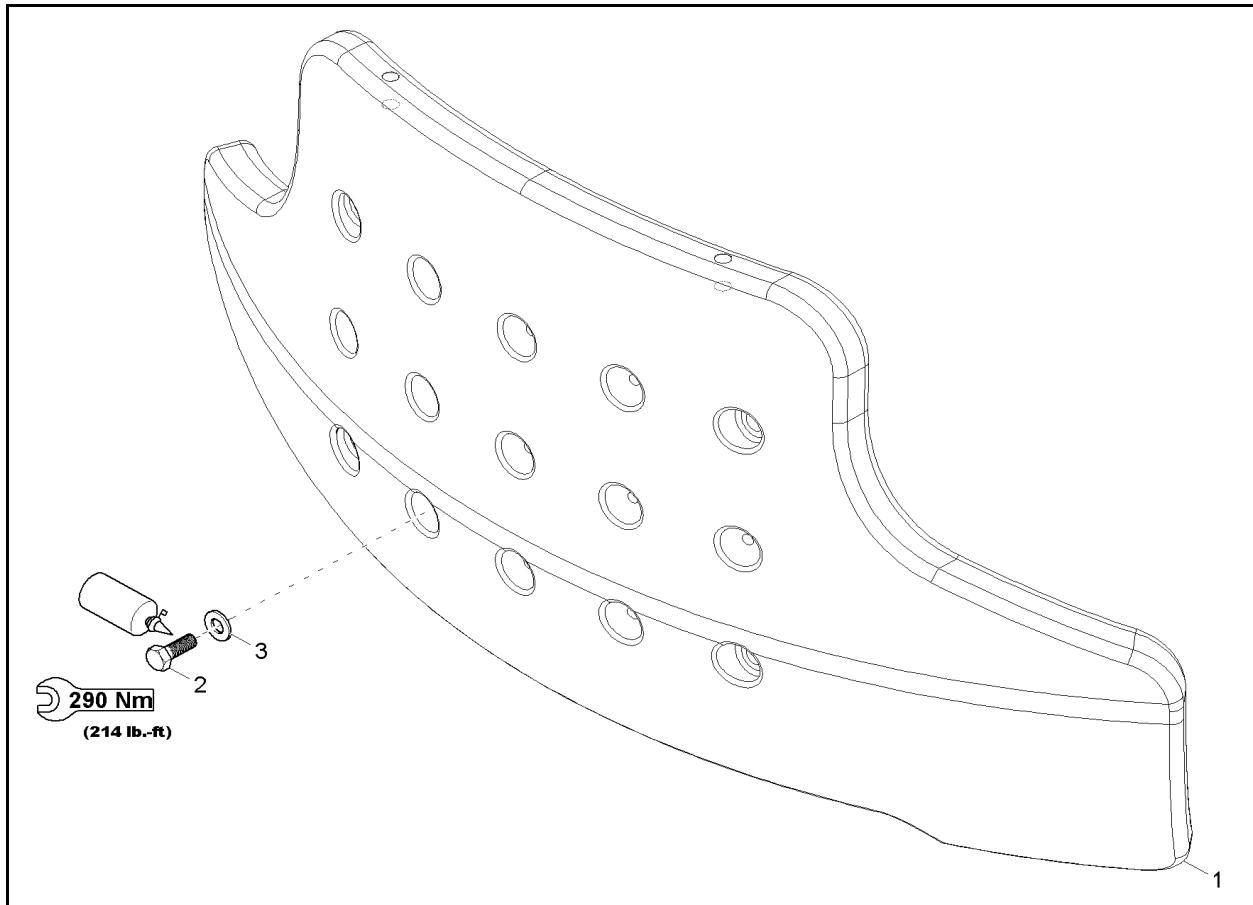


Ref. No.	Part No.	Description	Qty.
1	205091	KIT/COUNTERWEIGHT REPLACEMENT*	1
2	177687	HEX SCREW	2
3	161653	WASHER/ROUND HI-TENS 21	3
4	177660	PLUG	4
5	177696	COVER	2
6	656040	CS M20-2.5X70 C8.8 ZY DIN931	1
7	165222	REFLECTOR	2

Ref. No.	Part No.	Description	Qty.
8	161627	POP RIVET A4 X 12	2
9	177046	COVER	1
10	651460	FHSCS M5-0.8X16 C8.8 ZY DIN7991	3
11	177657	HEX SCREW	1

*Kit includes all necessary parts for installation

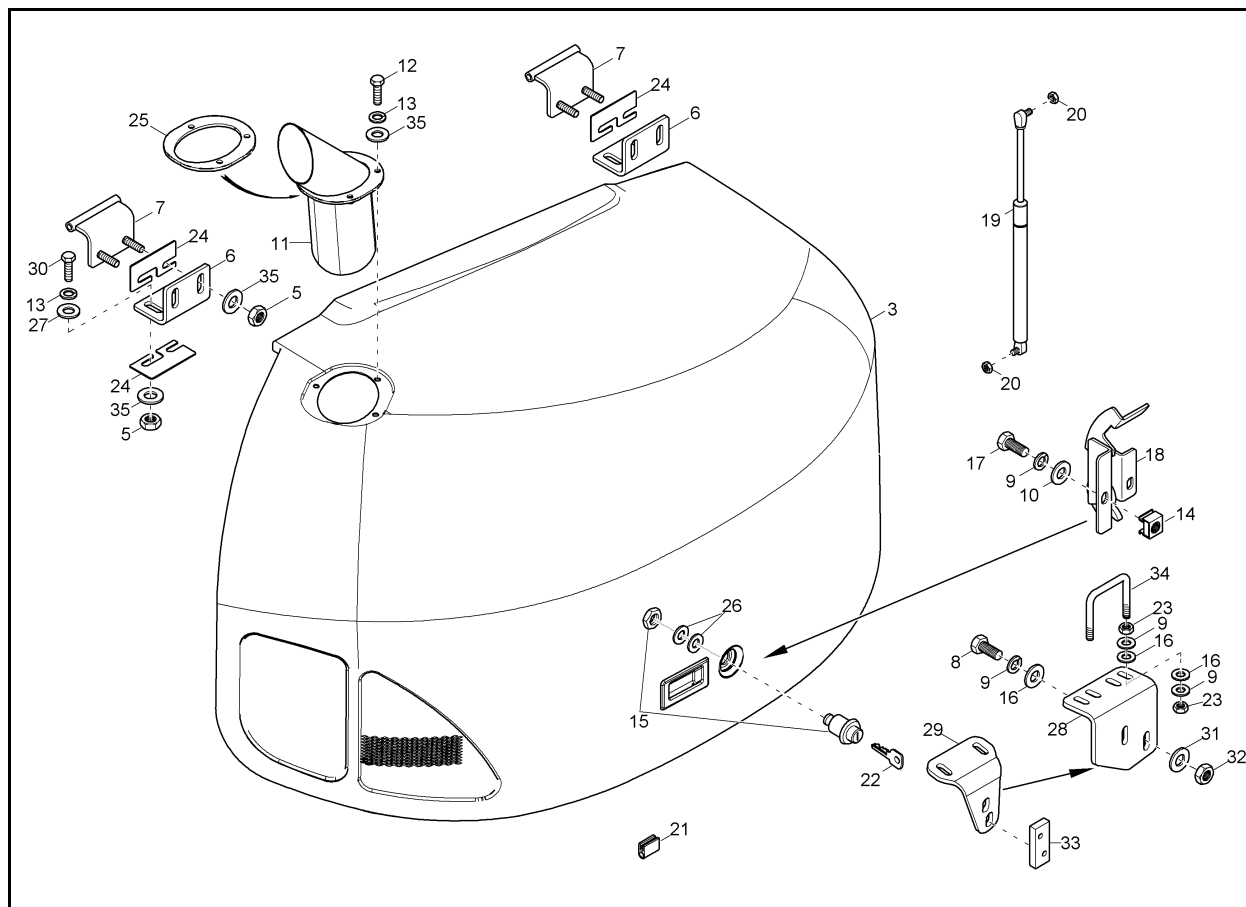
753Z - COUNTERWEIGHT (OPTION) <http://www.manualshub.com/>
1000133145



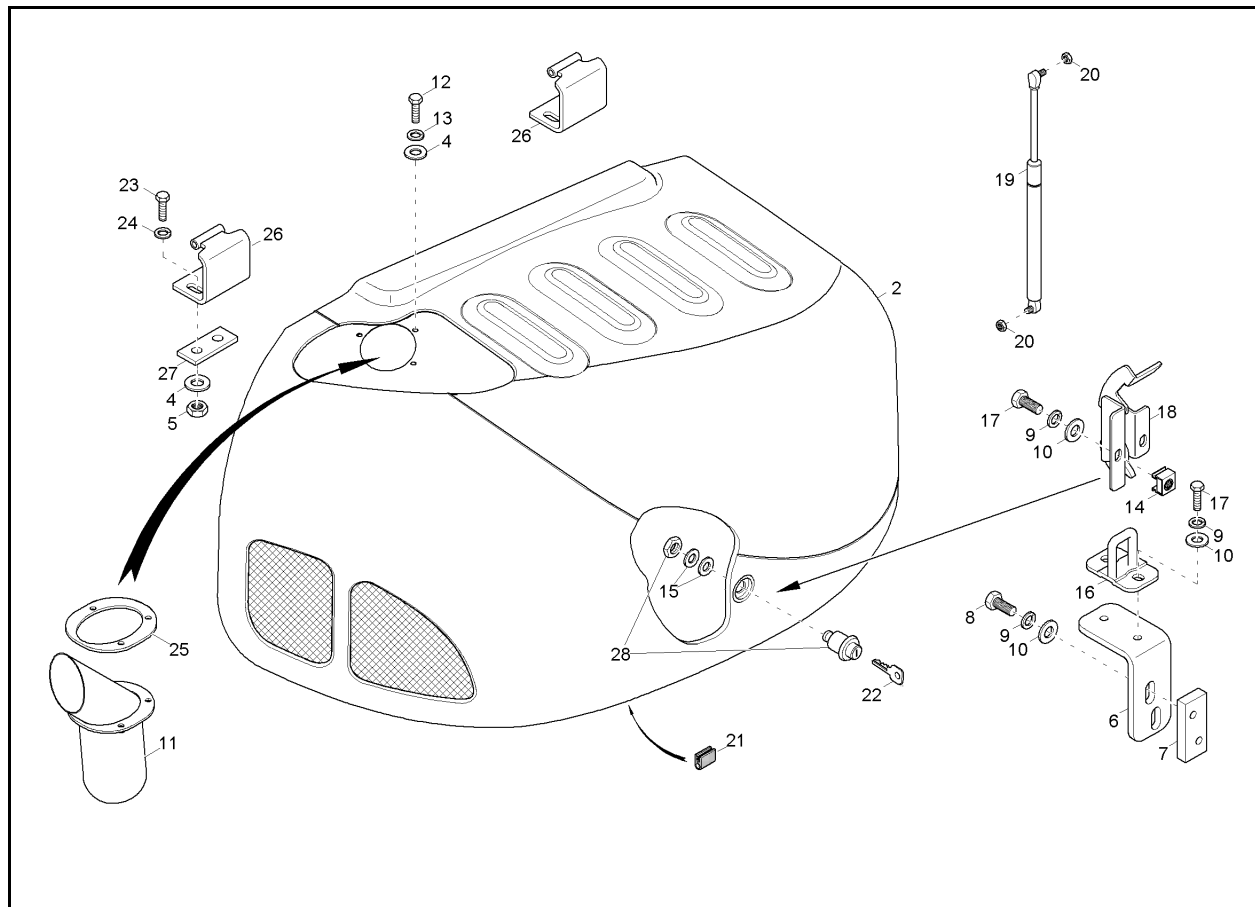
Ref.	No.	Part No.	Description	Qty.
	1	177189	COUNTERWEIGHT 882 LBS (400 KG)	1
	2	656040	CS M20-2.5X70 C8.8 ZY DIN931	4
	3	161653	WASHER/ROUND HI-TENS 21	4

753Z - ENGINE HOOD

1000180371 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
3	203417	ENGINE HOOD	1	21	205400	RUBBER PROFILE (3.50M)	1
5	651448	LN INS M10-1.5 C8 ZY DIN6924	8	22	101792	KEY	1
6	203418	BRACKET	2	23	656048	HN M8-1.25 C8 ZY DIN934	4
7	202528	BRACKET	2	24	177819	BRACKET	3
8	656094	CS M8-1.25X30 C8.8 ZY DIN931	2	25	205526	ISOLATION MAT	1
9	163670	LOCKWASHER	8	26	206877	SPACER	2
10	163634	WASHER	2	27	163642	WASHER	4
11	205137	EXHAUST COVER	1	29	203419	BRACKET (SN AH00914 AND UP)	1
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	3	30	651395	CS M10-1.5X30 C10.9 ZY DIN931	4
13	161669	LOCKWASHER S10	7	31	163642	WASHER (SN AH00646 - AH00913)	2
14	161615	NUT/CAGE M8	2	32	651448	LN INS M10-1.5 C8 ZY DIN6924 (SN AH00646 - AH00913)	2
15	177678	LOCK W/O KEY	1	33	162716	PLATE (SN AH00914 AND UP)	1
16	7462680011	WASHER 8.4 ST A2C	6	34	205777	U-BOLT	1
17	177648	HEX SCREW	2	35	161640	WASHER/GR A 10.5	11
18	204993	HOOD LATCH	1				
19	177044	GAS STRUT	1				
20	651458	LN INS M8-1.25 C8 ZY DIN6924	2				

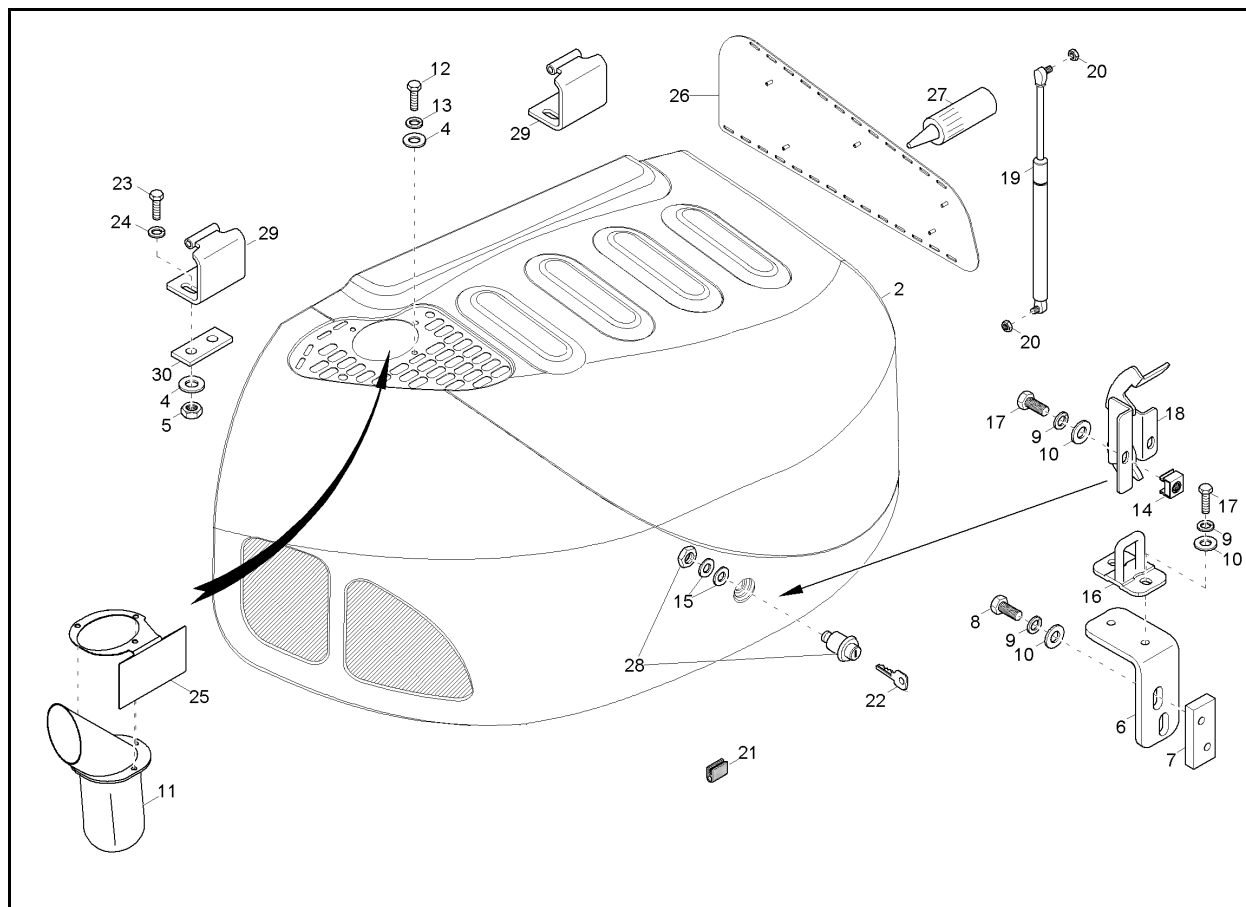


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	202657	ENGINE HOOD KIT*	1	17	177648	HEX SCREW	4
4	161640	WASHER/GR A 10.5	7	18	204993	HOOD LATCH	1
5	651448	LN INS M10-1.5 C8 ZY DIN6924	4	19	177044	GAS STRUT	1
6	177858	ANGLE	1	20	651458	LN INS M8-1.25 C8 ZY DIN6924	2
7	162716	PLATE	1	21	207229	PVC EDGE PROTECTION (5.15M)	1
8	656094	CS M8-1.25X30 C8.8 ZY DIN931	2	22	101792	KEY	1
9	163670	LOCKWASHER	6	23	651400	CS M10-1.5X40 C10.9 ZY DIN931	4
10	7462680011	WASHER 8.4 ST A2C	6	24	163642	WASHER	4
11	205137	EXHAUST COVER	1	25	205526	ISOLATION MAT	1
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	3	26	177099	HINGE ANGLE	2
13	161669	LOCKWASHER S10	3	27	177819	BRACKET	1
14	161615	NUT/CAGE M8	2	28	177678	LOCK W/O KEY	1
15	206877	SPACER	2				
16	177677	LOCKING WEDGE	1				

* Service replacement for 205136 Engine Hood

753Z - ENGINE HOOD

1000132495 (SN AD04602 AND BEFORE)



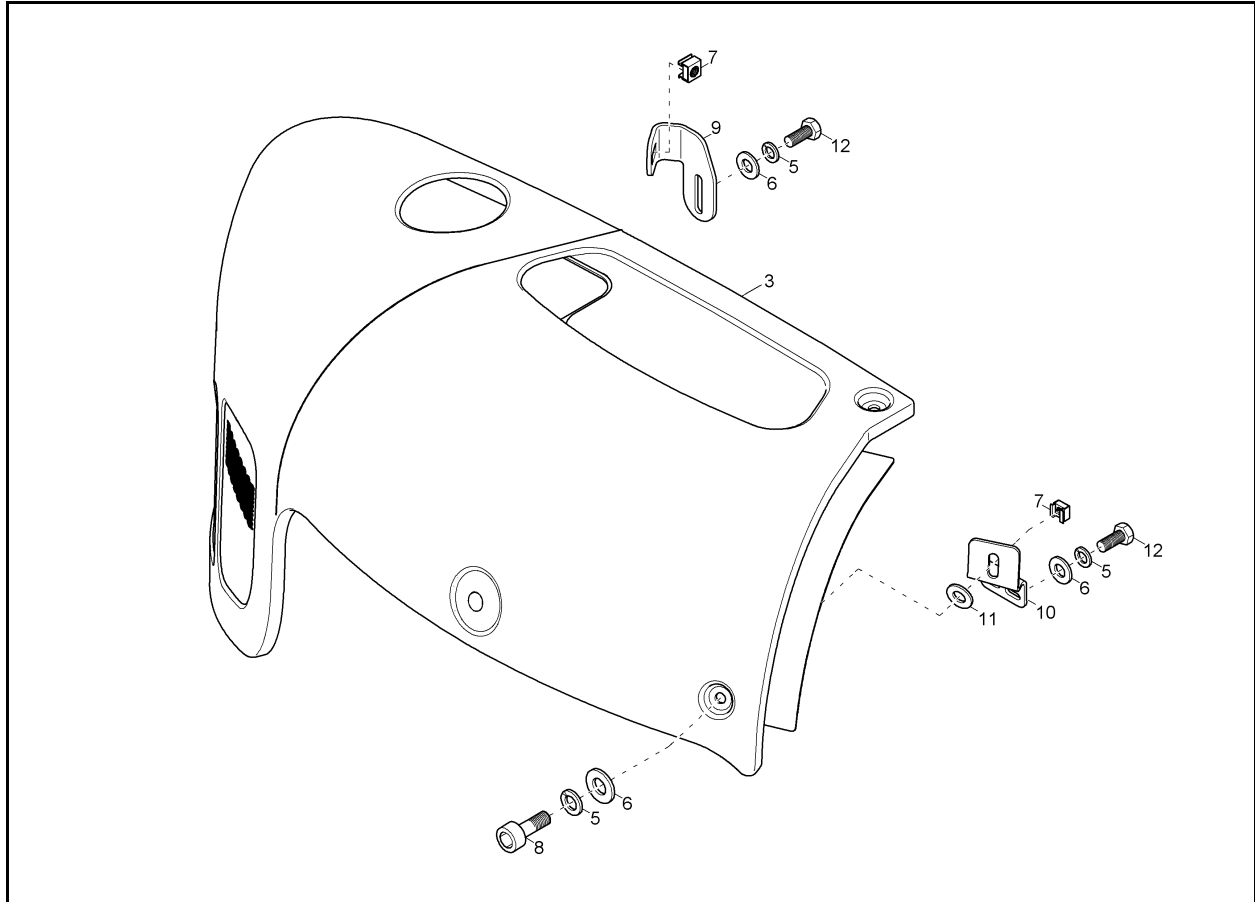
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	202657	ENGINE HOOD KIT*	1	18	204993	HOOD LATCH	1
4	161640	WASHER/GR A 10.5	7	19	177044	GAS STRUT	1
5	651448	LN INS M10-1.5 C8 ZY DIN6924	4	20	651458	LN INS M8-1.25 C8 ZY DIN6924	2
6	177858	ANGLE	1	21	207229	PVC EDGE PROTECTION (5.15M)	1
7	162716	PLATE	1	22	101792	KEY	1
8	656094	CS M8-1.25X30 C8.8 ZY DIN931	2	23	651400	CS M10-1.5X40 C10.9 ZY DIN931	4
9	163670	LOCKWASHER	6	24	163642	WASHER	4
10	7462680011	WASHER 8.4 ST A2C	6	25	208240	BRACKET (SN AC02755 - AD04602)	1
11	177763	EXHAUST COVER	1	26	208241	COVER PLATE (SN AC02775 - AC03672)	1
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	3	28	177678	LOCK W/O KEY	1
13	161669	LOCKWASHER S10	3	29	177099	HINGE ANGLE	2
14	161615	NUT/CAGE M8	2	30	177819	BRACKET	1
15	206877	SPACER	2				
16	177677	LOCKING WEDGE	1				
17	177648	HEX SCREW	4				

* Service replacement for 177110 Engine Hood

753Z - TANK COVER

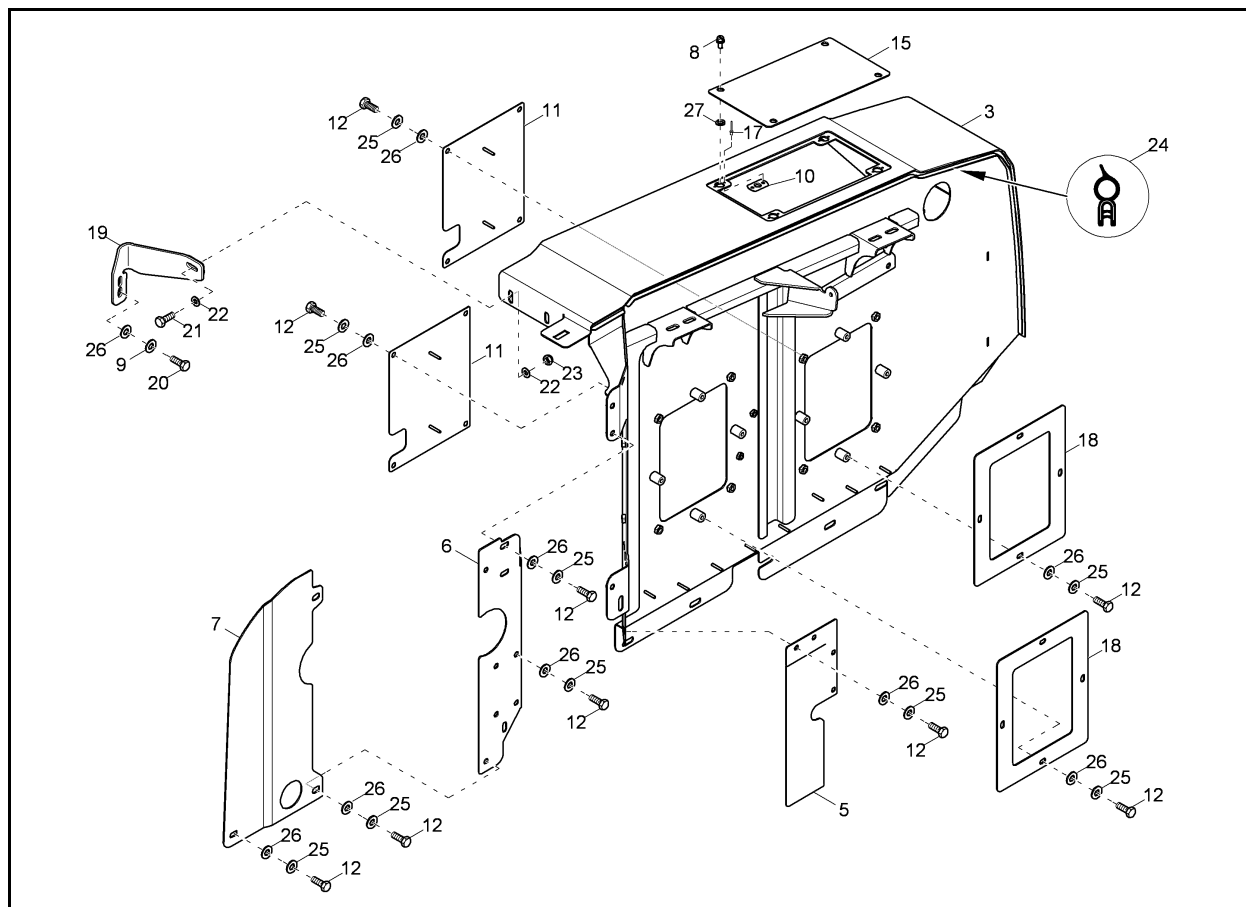
1000189470 & 1000132375

<https://truckmanualshub.com/>

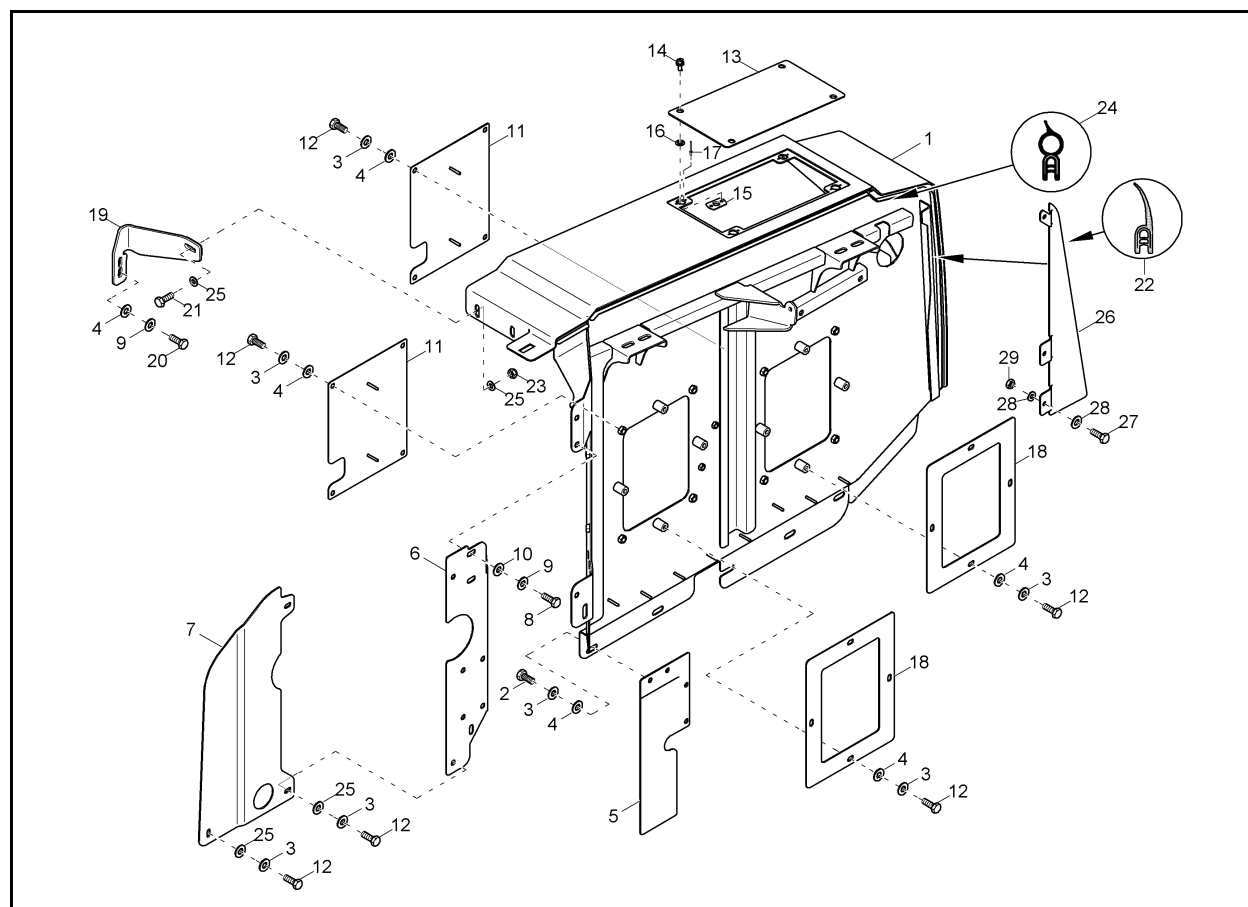


Ref. No.	Part No.	Description	Qty.
3	205099	TANK COVER	1
5	161669	LOCKWASHER S10	7
6	161663	WASHER/GR A 10.5 ZO	7
7	161610	NUT/CAGE M10	2
8	651475	SHCS M10-1.25X30 F8.8 ZY DIN912	3

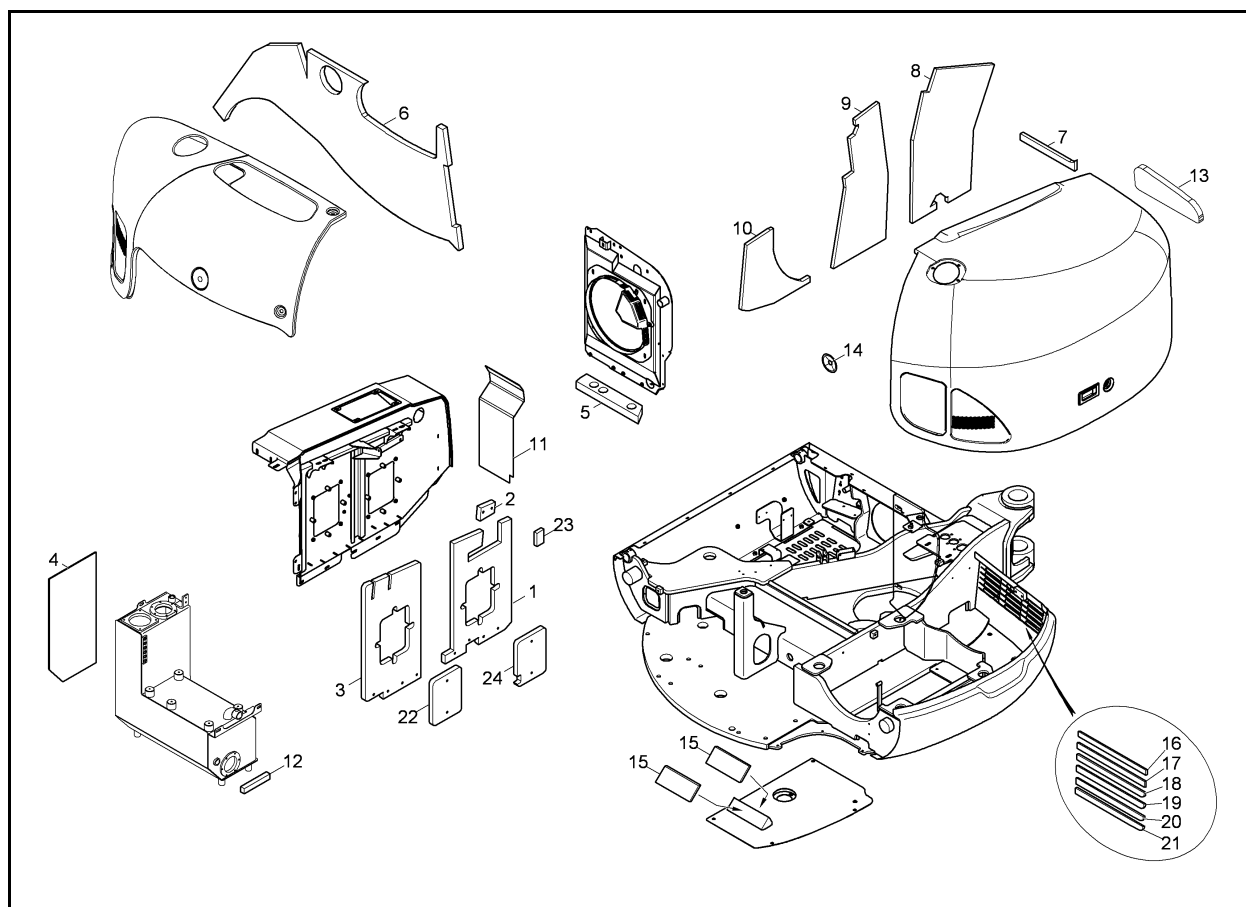
Ref. No.	Part No.	Description	Qty.
9	177784	BRACKET	1
10	177785	BRACKET	1
11	178967	CORK WASHER	3
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	4



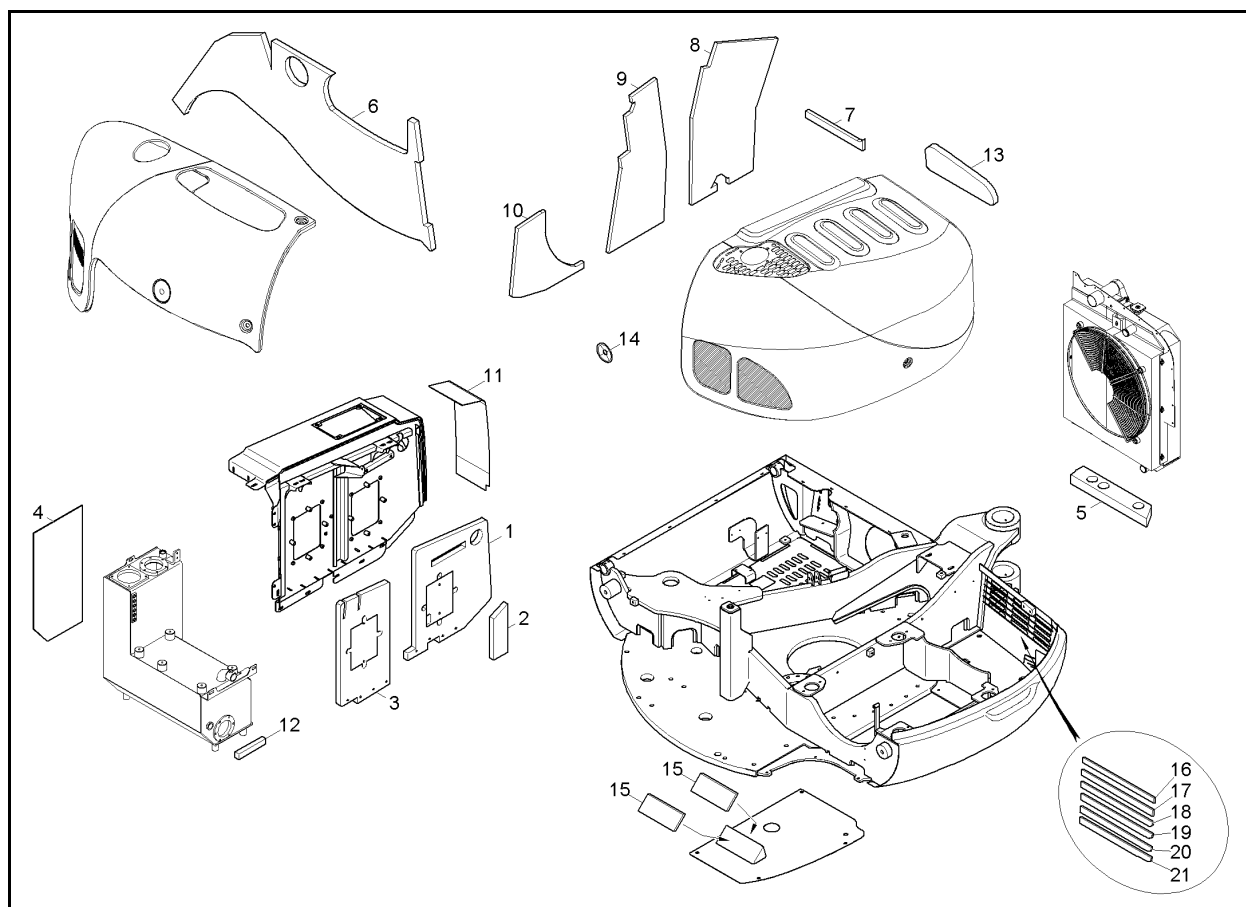
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
3	203420	SEPARATING PLATE	1	18	177042	FASTEN FRAME	2
5	177020	COVER	1	19	177007	CARRIER	1
6	204298	COVER	1	20	656090	CS M10-1.5X16 C8.8 ZY DIN931	2
7	204299	COVER	1	21	656008	CS M10-1.5X30 C8.8 ZY DIN931	1
8	161677	QUICKLOCK/HEXAGON	4	22	161663	WASHER/GR A 10.5 ZO	2
9	163670	LOCKWASHER	2	23	651448	LN INS M10-1.5 C8 ZY DIN6924	1
10	161691	QUICKLOCK/LOWER	4	24	206833	RUBBER PROFILE (1.0M)	1
11	177084	COVER	2	25	161669	LOCKWASHER S10	30
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	30	26	161640	WASHER/GR A 10.5	32
15	203421	SEPARATING PLATE COVER	1	27	161619	WASHER/QUICK LOCK	4
17	161626	RIVET/BLIND A3 X 12	4				



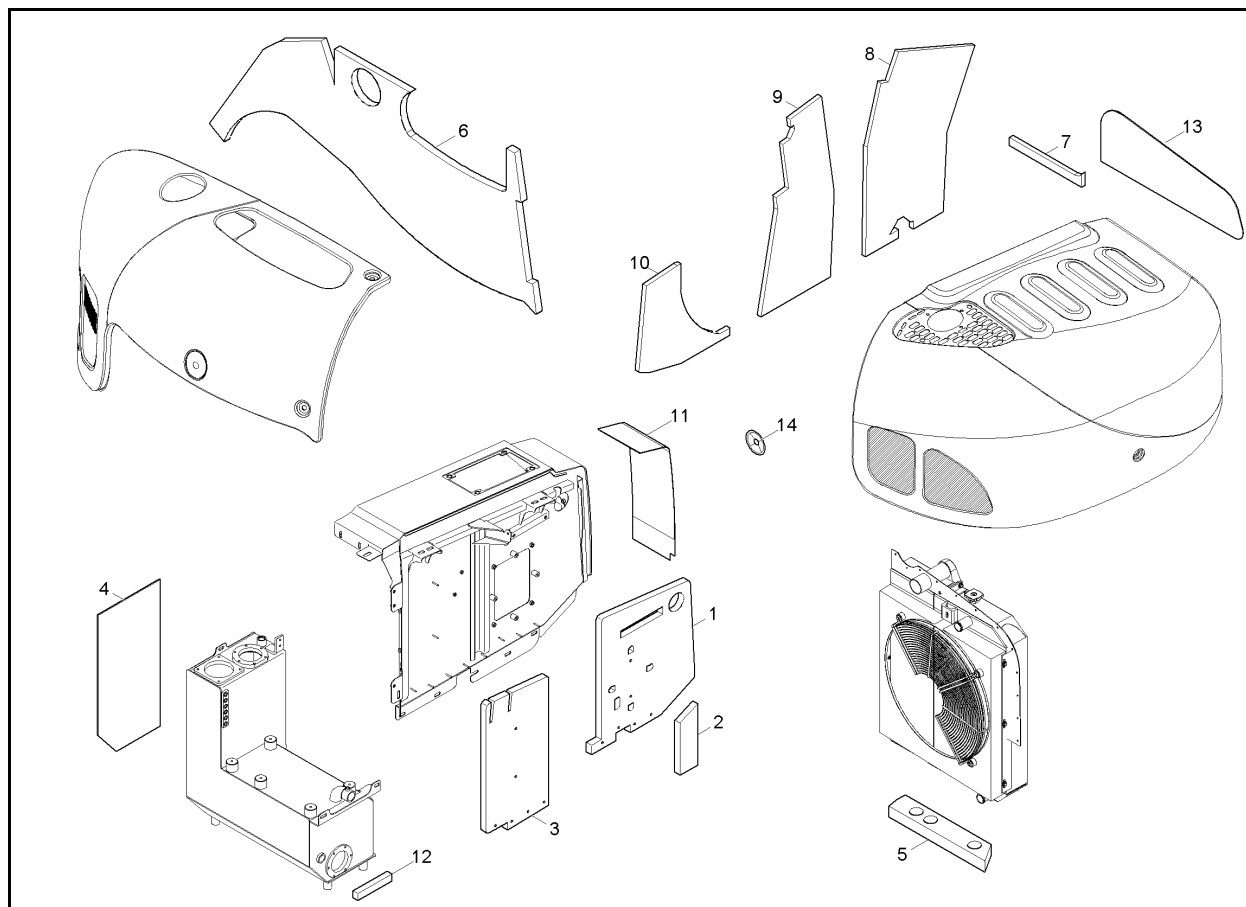
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177126	SEPERATING PLATE	1	17	161626	RIVET/BLIND A3 X 12	4
2	651395	CS M10-1.5X30 C10.9 ZY DIN931	7	18	177042	FASTEN FRAME	2
3	161669	LOCKWASHER S10	26	19	177007	CARRIER	1
4	161640	WASHER/GR A 10.5	25	20	656090	CS M10-1.5X16 C8.8 ZY DIN931	2
5	177020	COVER	1	21	656008	CS M10-1.5X30 C8.8 ZY DIN931	1
6	177049	COVER	1	22	207159	RUBBER EXTRUSION (0.96M)	1
7	177048	COVER	1	23	651448	LN INS M10-1.5 C8 ZY DIN6924	1
8	177648	HEX SCREW	3	24	206833	RUBBER PROFILE (1.0M)	1
9	163670	LOCKWASHER	5	25	161663	WASHER/GR A 10.5 ZO	5
10	7462680011	WASHER 8.4 ST A2C	3	26	203422	AIR GUIDE PLATE *	1
11	177084	COVER	2	27	656105	CS M8-1.25X25 C8.8 ZY DIN931	3
12	656006	CS M10-1.5X20 C8.8 ZY DIN931	19	28	163634	WASHER	6
13	177068	SEP.PLATE COVER	1	29	651458	LN INS M8-1.25 C8 ZY DIN6924	3
14	161677	QUICKLOCK/HEXAGON	4	* Included in Engine Hood Kit No. 202657.			
15	161691	QUICKLOCK/LOWER	4				
16	161619	WASHER/QUICK LOCK	4				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	203423	ISOLATION MAT	1	16	205065	ISOLATION MAT	1
2	203424	ISOLATION MAT	1	17	205066	ISOLATION MAT	1
3	203425	ISOLATION MAT	1	18	205067	ISOLATION MAT	1
4	177022	INSULATING MAT	1	19	205068	ISOLATION MAT	1
5	177060	ISOLATION MAT	1	20	205069	ISOLATION MAT	1
6	177059	ISOLATION MAT	1	21	205070	ISOLATION MAT	1
7	177055	ISOLATION MAT	1	22	203428	ISOLATION MAT	2
8	177058	ISOLATION MAT	1	23	203429	ISOLATION MAT	1
9	177056	ISOLATION MAT	1	24	204300	ISOLATION MAT	1
10	177057	ISOLATION MAT	1				
11	203426	ISOLATION MAT	1				
12	208244	ISOLATION MAT	1				
13	205125	ISOLATION MAT	1				
14	177934	CLAMP	50				
15	203427	ISOLATION MAT	2				

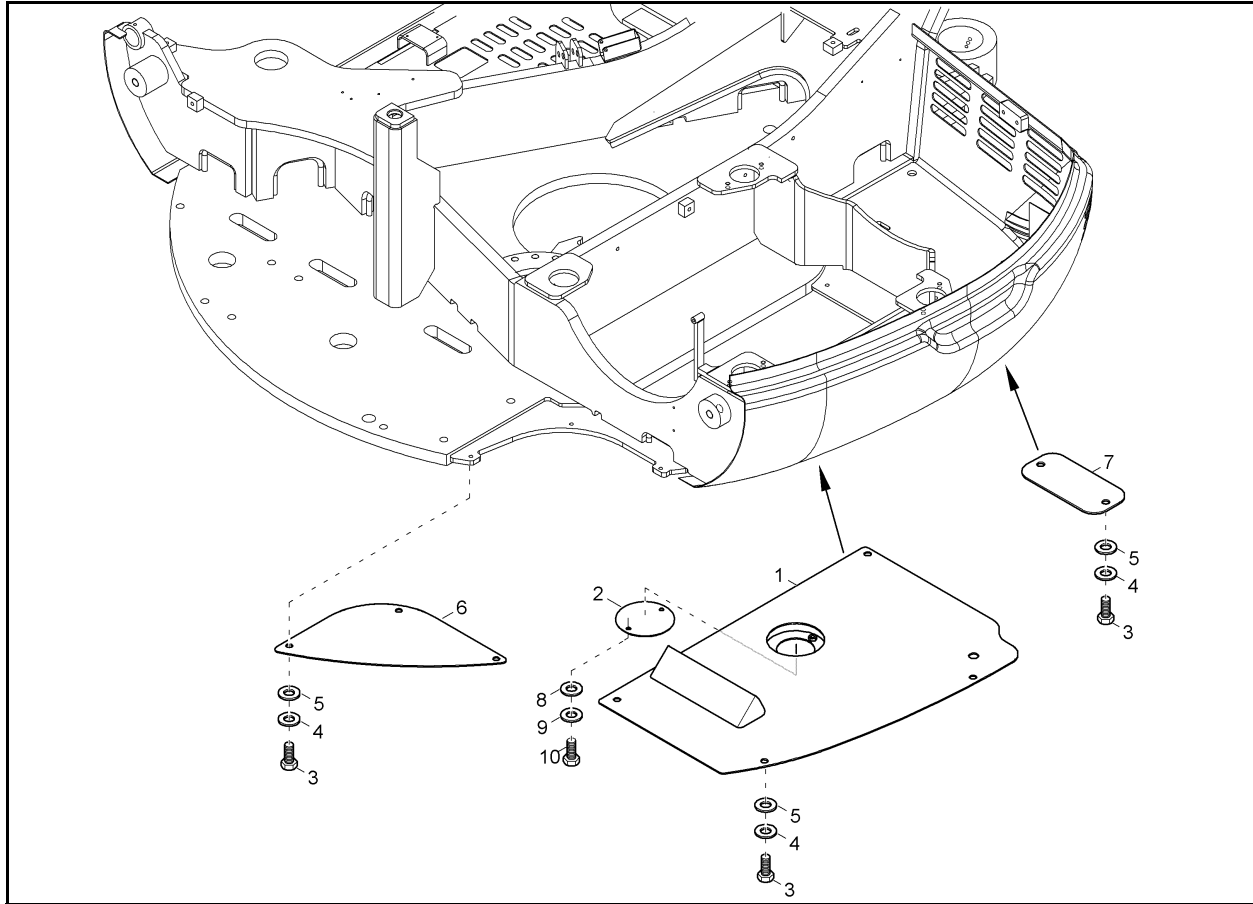


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177062	ISOLATION MAT	1	12	208244	ISOLATION MAT	1
2	208242	ISOLATION MAT	1	13	205125	ISOLATION MAT	1
3	177061	ISOLATION MAT	1	14	177934	CLAMP	50
4	177022	ISOLATION MAT	1	15	205126	ISOLATION MAT	1
5	177060	ISOLATION MAT	1	16	205065	ISOLATION MAT	1
6	177059	ISOLATION MAT	1	17	205066	ISOLATION MAT	1
7	177055	ISOLATION MAT	1	18	205067	ISOLATION MAT	1
8	177058	ISOLATION MAT	1	19	205068	ISOLATION MAT	1
9	177056	ISOLATION MAT	1	20	205069	ISOLATION MAT	1
10	177057	ISOLATION MAT	1	21	205070	ISOLATION MAT	1
11	208243	ISOLATION MAT	1				



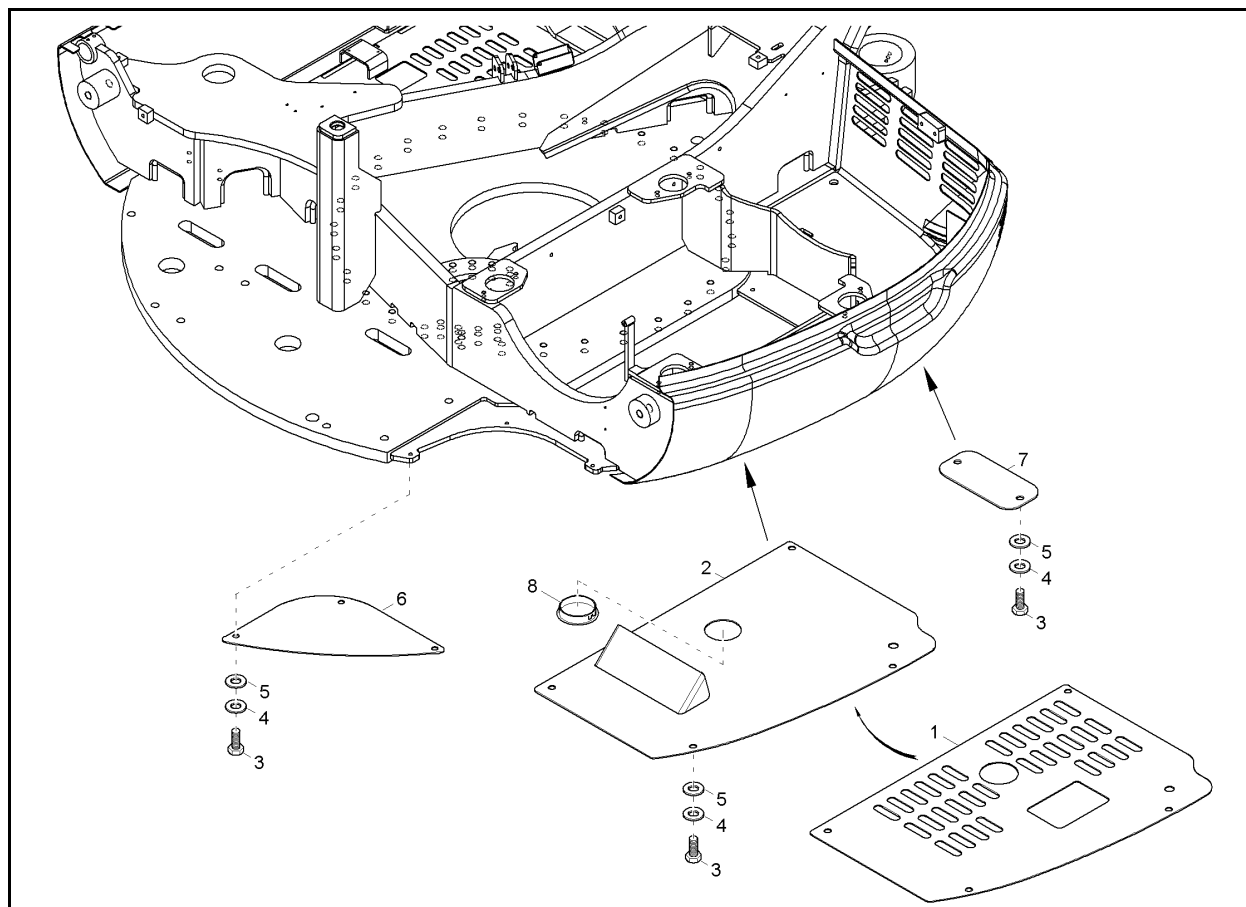
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177062	ISOLATION MAT	1	9	177056	ISOLATION MAT	1
2	208242	ISOLATION MAT	1	10	177057	ISOLATION MAT	1
3	177061	ISOLATION MAT	1	11	208243	ISOLATION MAT	1
4	177022	ISOLATION MAT	1	12	208244	ISOLATION MAT	1
5	177060	ISOLATION MAT	1	13	208245	INSULATING MAT (SN AC02775 - AC03672)	1
6	177059	ISOLATION MAT	1	14	177934	CLAMP	50
7	177055	ISOLATION MAT	1				
8	177058	ISOLATION MAT	1				

753Z - CHASSIS COVER <https://truckmanualshub.com/>
1000180337 (SN AH00646 AND UP)

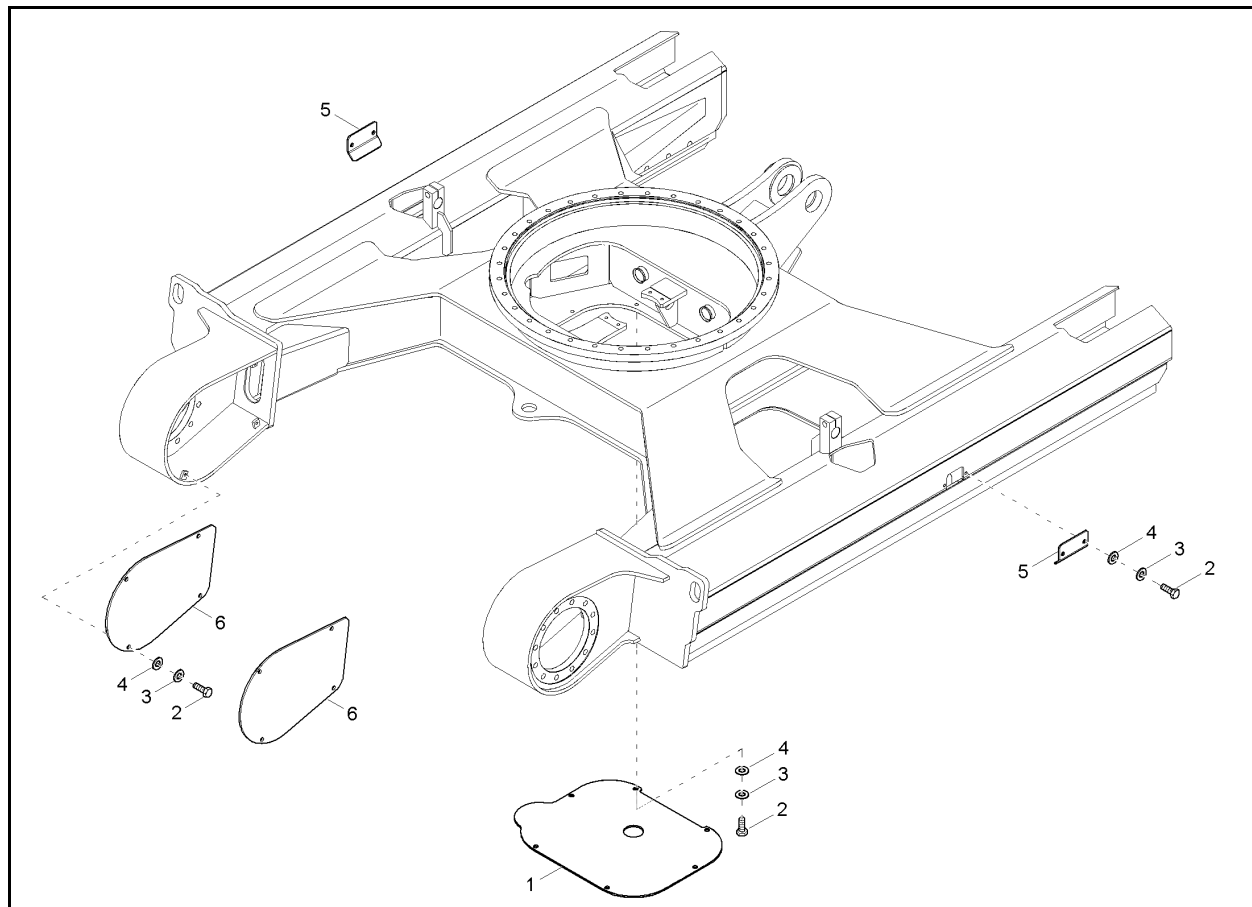


Ref. No.	Part No.	Description	Qty.
1	203430	COVER	1
2	203431	COVER	1
3	656006	CS M10-1.5X20 C8.8 ZY DIN931	9
4	161669	LOCKWASHER S10	9
5	161640	WASHER/GR A 10.5	9
6	177070	CHASSIS COVER	1

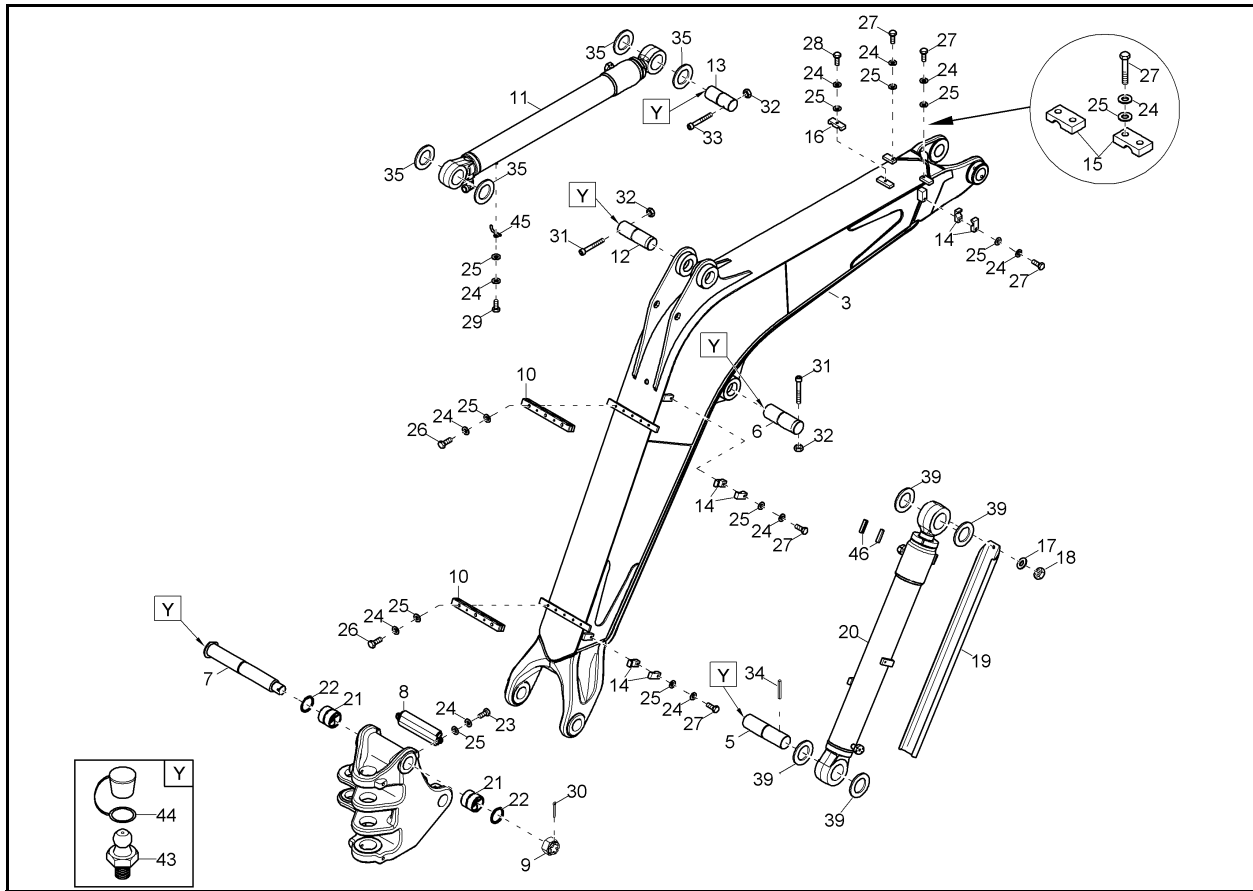
Ref. No.	Part No.	Description	Qty.
7	177504	RADIATOR DRAIN COVER	1
8	163634	WASHER	2
9	163670	LOCKWASHER	2
10	656093	CS M8-1.25X16 C8.8 ZY DIN931	2



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177117	CHASSIS COVER (SN AD04602 and before)	1	5	161640	WASHER/GR A 10.5	9
2	205100	CHASSIS COVER (SN AD04603 - AD07209)	1	6	177070	CHASSIS COVER	1
3	656006	CS M10-1.5X20 C8.8 ZY DIN931	9	7	177504	RADIATOR DRAIN COVER	1
4	161669	LOCKWASHER S10	9	8	205972	PLUG (SN AD04603 - AD07209)	1

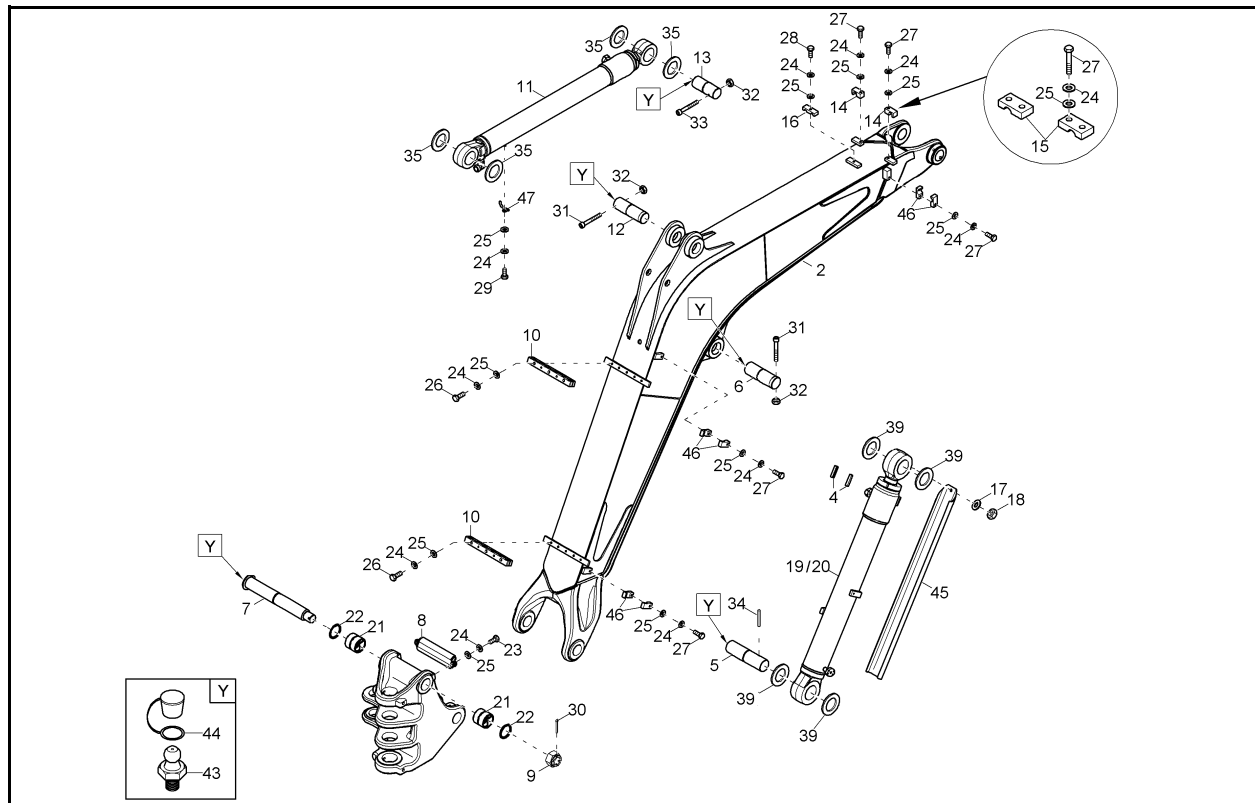


Ref.	No.	Part No.	Description	Qty.
	1	177179	COVER UNDERCARRIAGE	1
	2	656006	CS M10-1.5X20 C8.8 ZY DIN931	14
	3	161669	LOCKWASHER S10	14
	4	161640	WASHER/GR A 10.5	14
	5	163171	COVER	2
	6	177138	COVER UNDERCARRIAGE	2

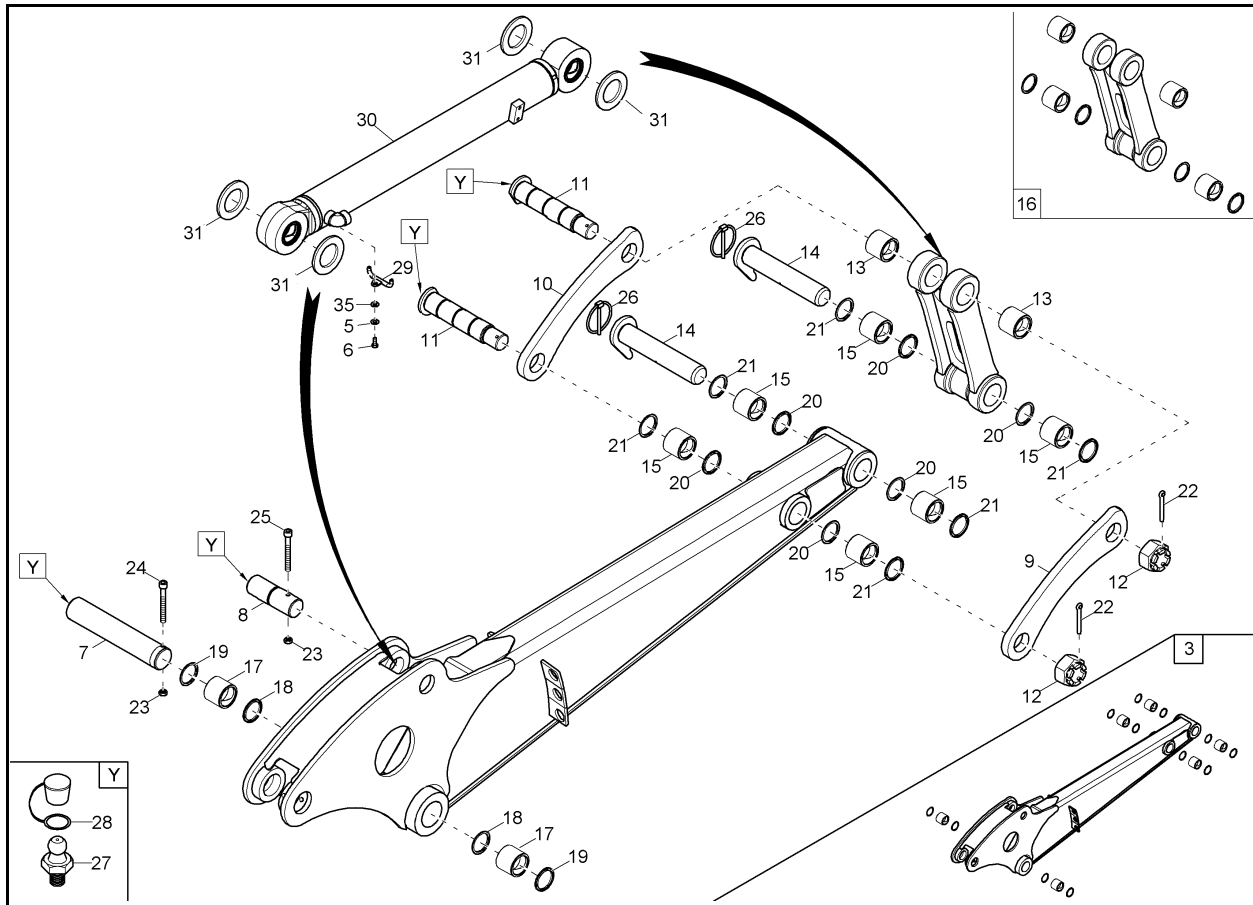


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
3	177036	LIFT ARM	1	24	161669	LOCKWASHER S10	17
5	177170	PIN	1	25	161640	WASHER/GR A 10.5	17
6	177166	PIN	1	26	203435	HEX SCREW	6
7	177172	PIN	1	27	177213	HEX SCREW	7
8	177177	CLAMP STRAP	1	28	651398	CS M10-1.5X35 C10.9 ZY DIN931	1
9	651444	HN SLTD M48-3 F8 ZY DIN935	1	29	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
10	177175	PIPE CLAMP	2	30	161683	PIN/SPRING M8X80 ZO	1
11	177186	DIPPER ARM CYLINDER (See page 86 for individual components, page 85 for required HP hoses)	1	31	176974	SHCS M10X140 8.8	2
12	177167	PIN	1	32	651448	LN INS M10-1.5 C8 ZY DIN6924	3
13	177169	PIN	1	33	179780	SCREW	1
14	177173	PIPE CLAMP	6	34	208269	COTTER PIN	1
15	204301	PIPE CLAMP	2	35	204302	SHIM (0.5 MM)	AR
16	177174	PIPE CLAMP	1		204303	SHIM (1.0 MM)	AR
17	177454	SPACER	1		204304	SHIM (1.5 MM)	AR
18	177219	HEXAGON NUT	1		204305	SHIM (2.0 MM)	AR
19	177176	PROTECTING RAIL	1	39	204306	SHIM (0.5 MM)	AR
20	204921	BOOM CYLINDER (See page 83 for individual components, page 82 for required HP hoses)	1		204307	SHIM (1.0 MM)	AR
21	161518	BUSHING	2		204308	SHIM (1.5 MM)	AR
22	161583	SEAL	2		208274	SHIM (2.0 MM)	AR
23	651395	CS M10-1.5X30 C10.9 ZY DIN931	2	43	161412	GREASE ZERK-9MM HEX HEAD	5
				44	161422	CAP	5
				45	177097	BRACKET HOSE	1
				46	161205	GUIDE	2

1000132832 (SN AD07209 AND BEFORE)



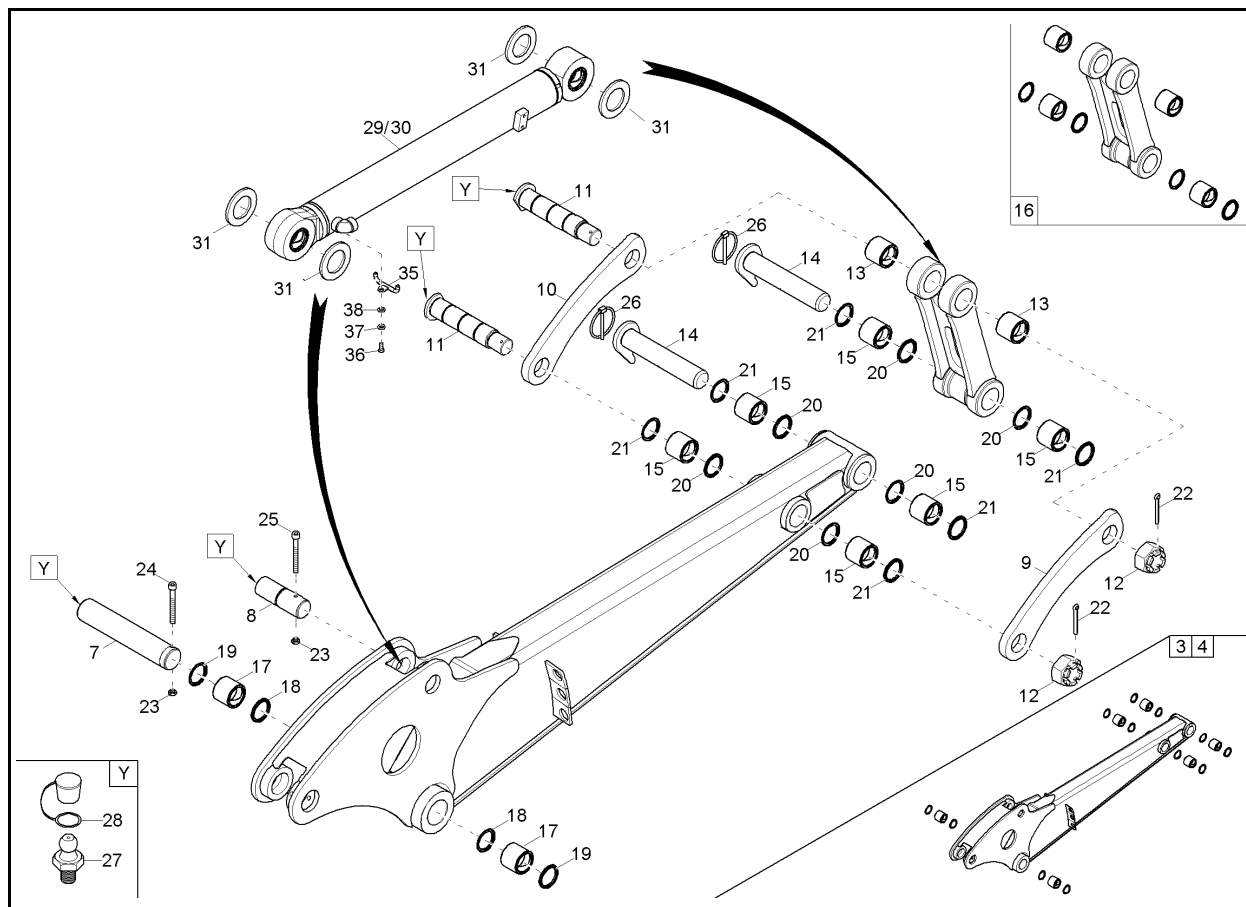
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	177036	LIFT ARM	1	22	161583	SEAL	2
4	161205	GUIDE	2	23	651395	CS M10-1.5X30 C10.9 ZY DIN931	2
5	177170	PIN	1	24	161669	LOCKWASHER S10	17
6	177166	PIN	1	25	161640	WASHER/GR A 10.5	17
7	177172	PIN	1	26	203435	HEX SCREW	6
8	177177	CLAMP STRAP	1	27	177213	HEX SCREW	7
9	651444	HN SLTD M48-3 F8 ZY DIN935	1	28	651398	CS M10-1.5X35 C10.9 ZY DIN931	1
10	177175	PIPE CLAMP	2	29	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
11	177186	DIPPER ARM CYLINDER (See page 86 for individual components, page 85 for required HP hoses)	1	30	161683	PIN/SPRING M8X80 ZO	1
12	177167	PIN	1	31	176974	SHCS M10X140 8.8	2
13	177169	PIN	1	32	651448	LN INS M10-1.5 C8 ZY DIN6924	3
14	177041	PIPE CLAMP (SN AD06383 AND BEFORE)	2	33	179780	SCREW	1
15	204301	PIPE CLAMP (SN AD06384 - AD07209)	2	34	208269	COTTER PIN	1
16	177174	PIPE CLAMP	1	35	204302	SHIM (0.5 MM)	AR
17	177454	SPACER	1		204303	SHIM (1.0 MM)	AR
18	177219	HEXAGON NUT	1		204304	SHIM (1.5 MM)	AR
19	204922	KIT/BOOM CYLINDER (SN AD04813 AND BEFORE) (See page 84 for individual components, page 82 for required HP hoses)	1		204305	SHIM (2.0 MM)	AR
20	204921	BOOM CYLINDER (SN AD04814 - AD07209) (See page 83 for individual components, page 82 for required HP hoses)	1	39	204306	SHIM (0.5 MM)	AR
21	161518	BUSHING	2		204307	SHIM (1.0 MM)	AR
					204308	SHIM (1.5 MM)	AR
					208274	SHIM (2.0 MM)	AR
				43	161412	GREASE ZERK-9MM HEX HEAD	5
				44	161422	CAP	5
				45	177176	PROTECTING RAIL	1
				46	177173	PIPE CLAMP	6
				47	177097	BRACKET HOSE	1



Ref. No.	Part No.	Description	Qty.
3	204309	DIPPER ARM ASSY (See page 87 for required HP hoses)	1
5	161669	LOCKWASHER S10	1
6	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
7	177168	PIN	1
8	177163	PIN	1
9	177161	PIVOT PLATE	1
10	177162	PIVOT PLATE	1
11	177171	PIN	2
12	651444	HN SLTD M48-3 F8 ZY DIN935	2
13	161517	BUSHING	2
14	177164	PIN	2
15	161528	BUSHING	6
16	176963	PRE-ASSEMBLED CONNECTING LINK (Includes Ref. Nos. 13, 15, 20 & 21)	1
17	161519	BUSHING	2
18	177217	LOCK RING	2
19	161583	SEAL	2
20	161409	WASHER	6

Ref. No.	Part No.	Description	Qty.
21	161581	SEAL	6
22	161683	PIN/SPRING M8X80 ZO	2
23	651448	LN INS M10-1.5 C8 ZY DIN6924	2
24	176974	SHCS M10X140 8.8	1
25	179780	SCREW	1
26	161405	LYNCH PIN	2
27	161412	GREASE ZERK-9MM HEX HEAD	4
28	161422	CAP	4
29	177899	BRACKET HOSE	1
30	206858	BUCKET CYLINDER (See page 90 for individual components)	1
31	208122	SHIM (0.5 MM)	AR
	208121	SHIM (1.0 MM)	AR
	208120	SHIM (1.5 MM)	AR
	208119	SHIM (2.0 MM)	AR
35	161640	WASHER/GR A 10.5	1

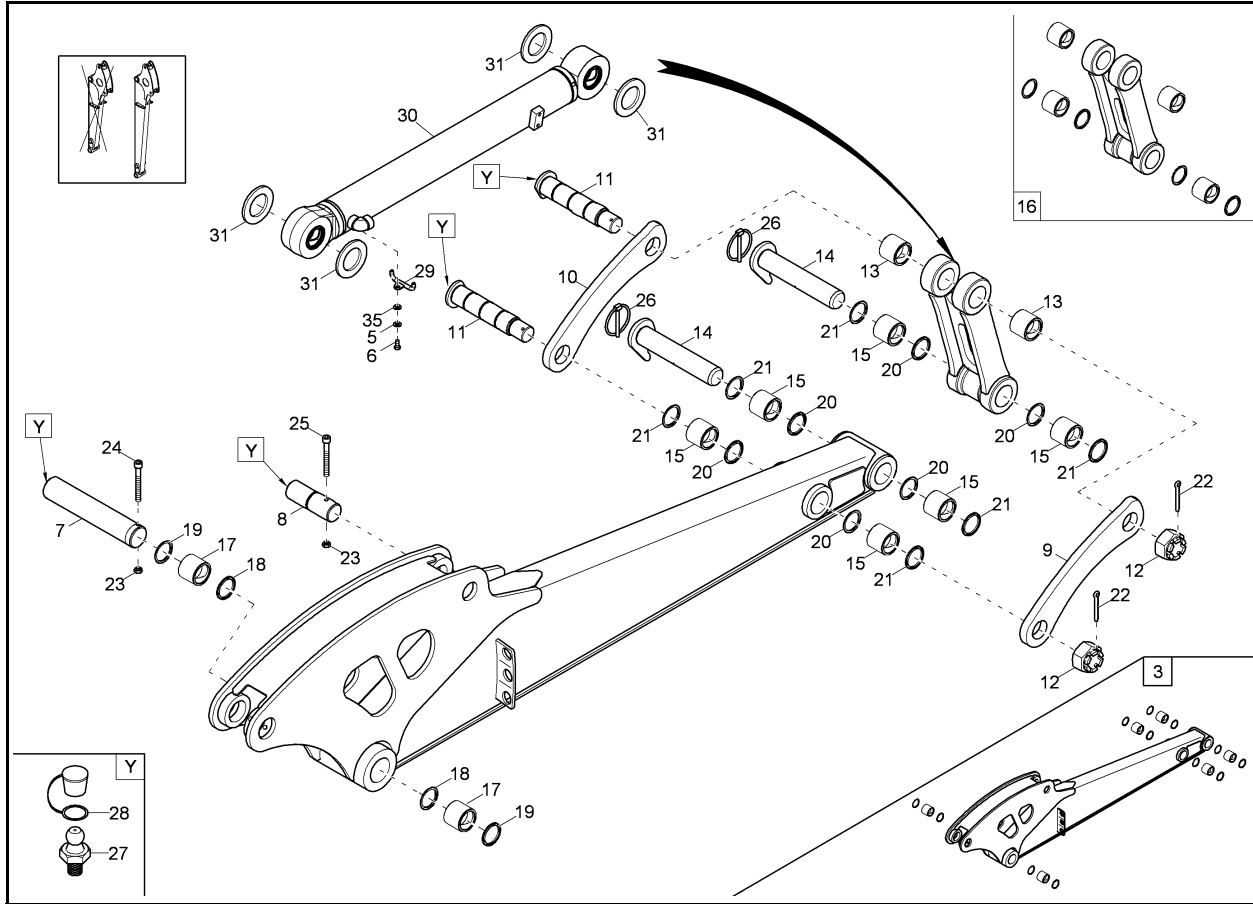
753Z - DIPPER ARM - SHORT <http://truckmanualshub.com/>
1000132368 (SN AD07209 AND BEFORE)



Ref. No.	Part No.	Description	Qty.
3	204889	PRE-ASSEMBLED DIPPER ARM - SHORT (SN AD06383 AND BEFORE) (See page 87 for required HP hoses)	1
4	204309	DIPPER ARM ASSY (SN AD06384 - AD07209) (See page 87 for required HP hoses)	1
7	177168	PIN	1
8	177163	PIN	1
9	177161	PIVOT PLATE	1
10	177162	PIVOT PLATE	1
11	177171	PIN	2
12	651444	HN SLTD M48-3 F8 ZY DIN935	2
13	161517	BUSHING	2
14	177164	PIN	2
15	161528	BUSHING	6
16	176963	PRE-ASSEMBLED CONNECTING LINK (Includes Ref. Nos. 13, 15, 20 & 21)	1
17	161519	BUSHING	2
18	177217	LOCK RING	2
19	161583	SEAL	2
20	161409	WASHER	6
21	161581	SEAL	6

Ref. No.	Part No.	Description	Qty.
22	161683	PIN/SPRING M8X80 ZO	2
23	651448	LN INS M10-1.5 C8 ZY DIN6924	2
24	176974	SHCS M10X140 8.8	1
25	179780	SCREW	1
26	161405	LYNCH PIN	2
27	161412	GREASE ZERK-9MM HEX HEAD	4
28	161422	CAP	4
29	204997	KIT/BUCKET CYLINDER (SN AC03888 and before) (See page 91 for individual components)	1
30	206858	BUCKET CYLINDER (SN AC03889 - AD07209) (See page 90 for individual components)	1
31	208122	SHIM (0.5 MM)	AR
	208121	SHIM (1.0 MM)	AR
	208120	SHIM (1.5 MM)	AR
	208119	SHIM (2.0 MM)	AR
35	177899	BRACKET HOSE	1
36	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
37	161669	LOCKWASHER S10	1
38	161640	WASHER/GR A 10.5	1

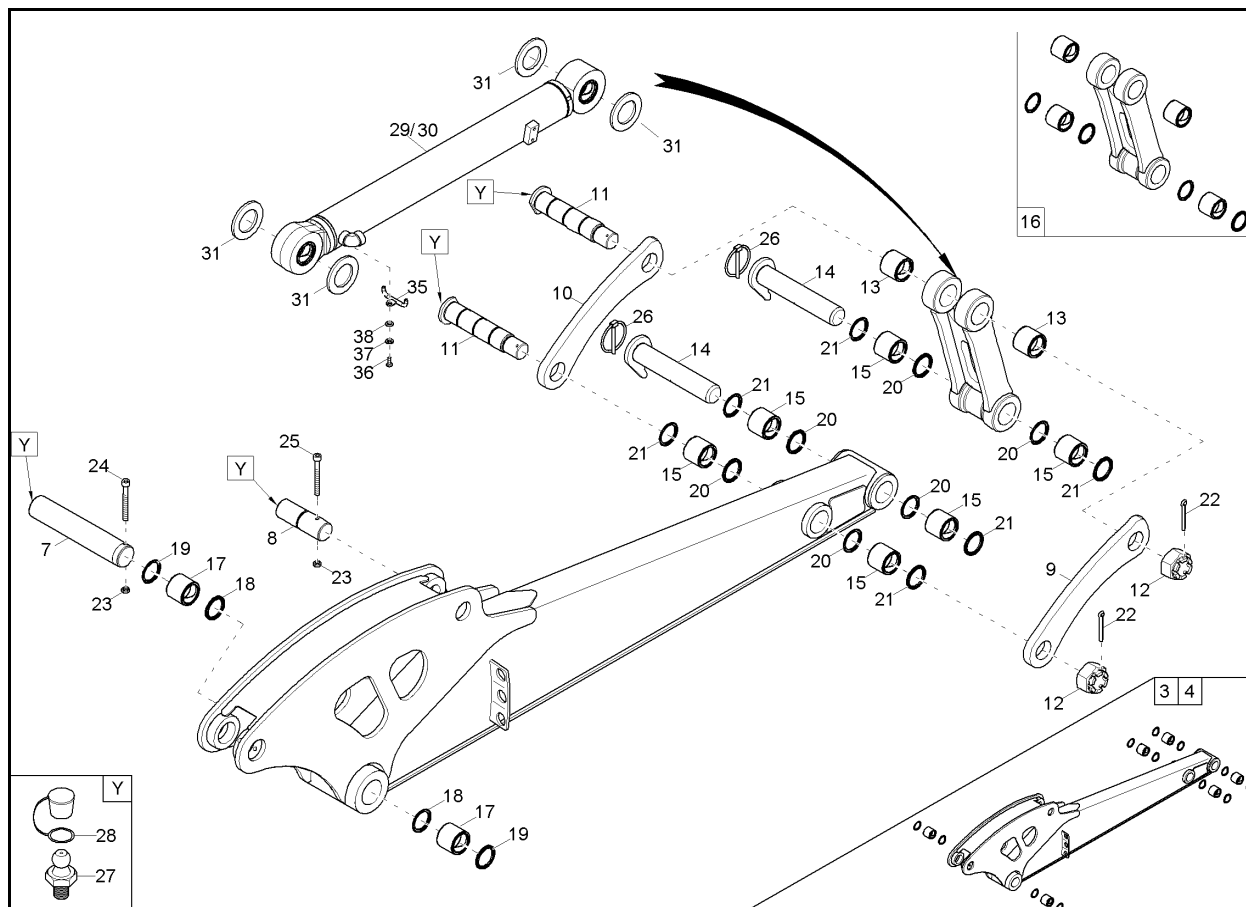
https://truckparts.alshin.com/753Z-DIPPER ARM - LONG (OPTION)
1000181986 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.
3	204310	DIPPER ARM ASSY (See page 88 for required HP hoses)	1
5	161669	LOCKWASHER S10	1
6	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
7	177168	PIN	1
8	177163	PIN	1
9	177161	PIVOT PLATE	1
10	177162	PIVOT PLATE	1
11	177171	PIN	2
12	651444	HN SLTD M48-3 F8 ZY DIN935	2
13	161517	BUSHING	2
14	177164	PIN	2
15	161528	BUSHING	6
16	176963	PRE-ASSEMBLED CONNECTING LINK (Includes Ref. Nos. 13, 15, 20 & 21)	1
17	161519	BUSHING	2
18	177217	LOCK RING	2
19	161583	SEAL	2
20	161409	WASHER	6
21	161581	SEAL	6

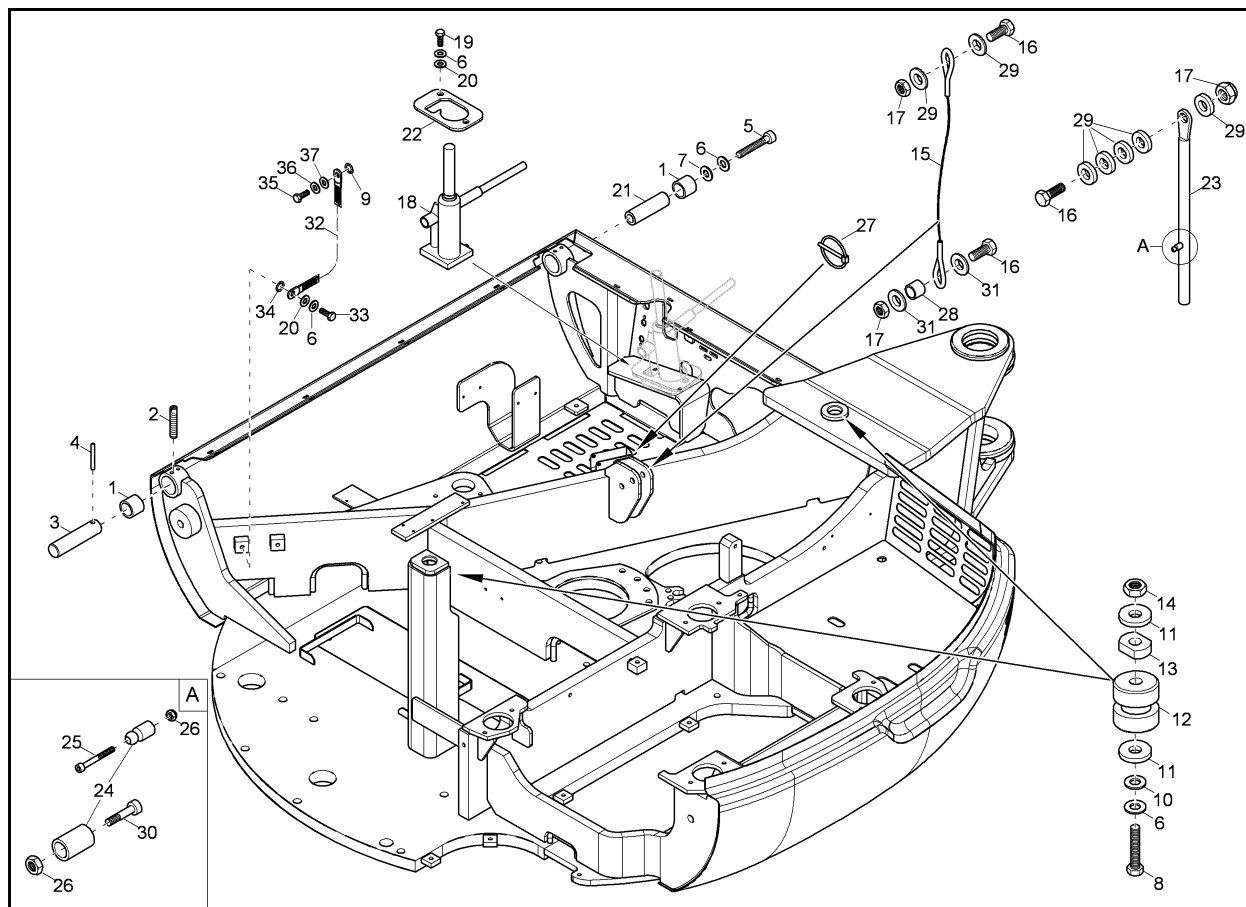
Ref. No.	Part No.	Description	Qty.
22	161683	PIN/SPRING M8X80 ZO	2
23	651448	LN INS M10-1.5 C8 ZY DIN6924	2
24	176974	SHCS M10X140 8.8	1
25	179780	SCREW	1
26	161405	LYNCH PIN	2
27	161412	GREASE ZERK-9MM HEX HEAD	4
28	161422	CAP	4
29	177899	BRACKET HOSE	1
30	206858	BUCKET CYLINDER (See page 90 for individual components)	1
31	208122	SHIM (0.5MM)	AR
	208121	SHIM (1.0MM)	AR
	208120	SHIM (1.5MM)	AR
	208119	SHIM (2.0MM)	AR
35	161640	WASHER/GR A 10.5	1

753Z - DIPPER ARM - LONG (OPTION)
1000132372 (SN AD07209 AND BEFORE)

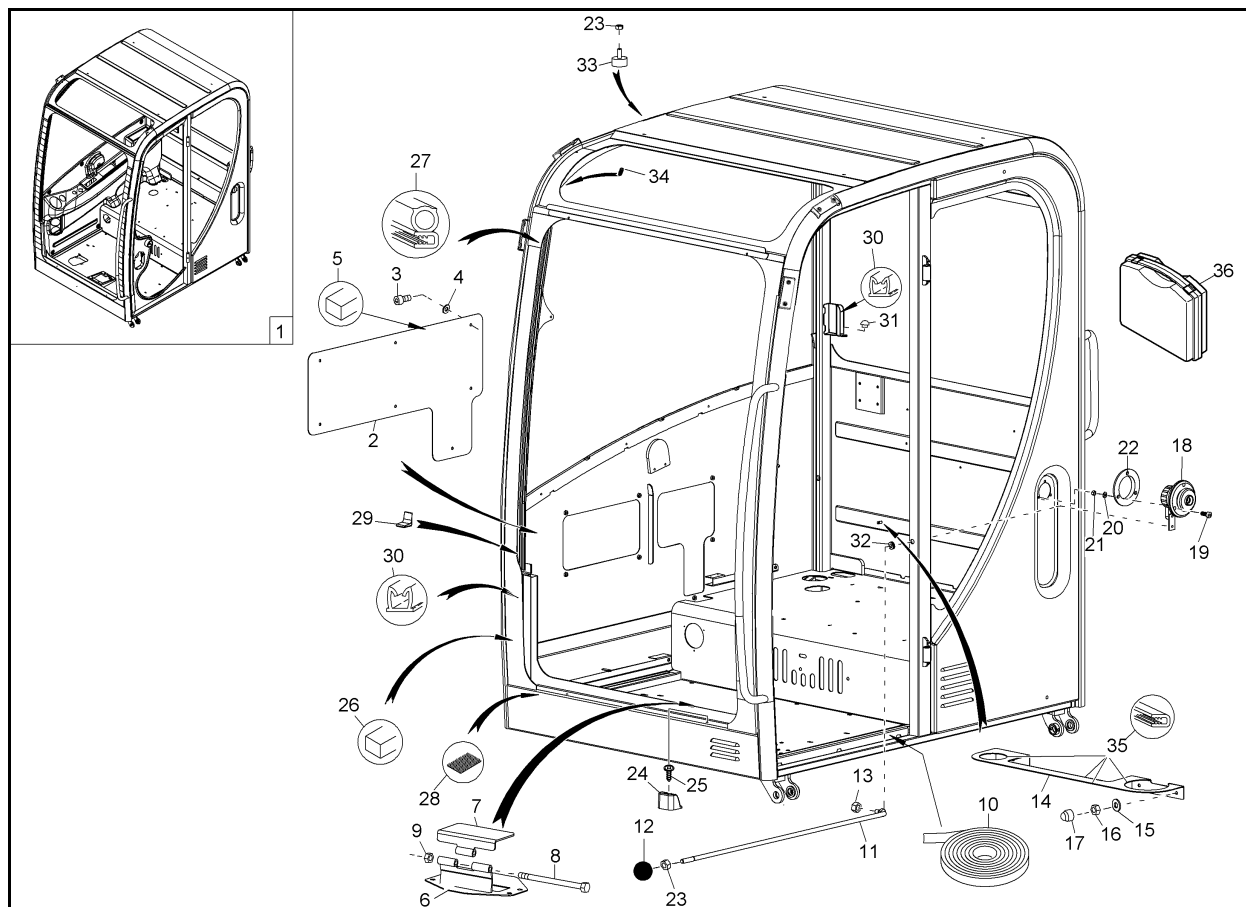


Ref. No.	Part No.	Description	Qty.
3	204890	PRE-ASSEMBLED DIPPER ARM - LONG (SN AD06383 AND BEFORE) (See page 89 for required HP hoses)	1
4	204310	DIPPER ARM ASSY (SN AD06384 - AD07209) (See page 89 for required HP hoses)	1
7	177168	PIN	1
8	177163	PIN	1
9	177161	PIVOT PLATE	1
10	177162	PIVOT PLATE	1
11	177171	PIN	2
12	651444	HN SLTD M48-3 F8 ZY DIN935	2
13	161517	BUSHING	2
14	177164	PIN (M55X292)	2
15	161528	BUSHING	6
16	176963	PRE-ASSEMBLED CONNECTING LINK (Includes Ref. Nos. 13, 15, 20 & 21)	1
17	161519	BUSHING	2
18	177217	LOCK RING	2
19	161583	SEAL	2
20	161409	WASHER	6
21	161581	SEAL	6
22	161683	PIN/SPRING M8X80 ZO	2

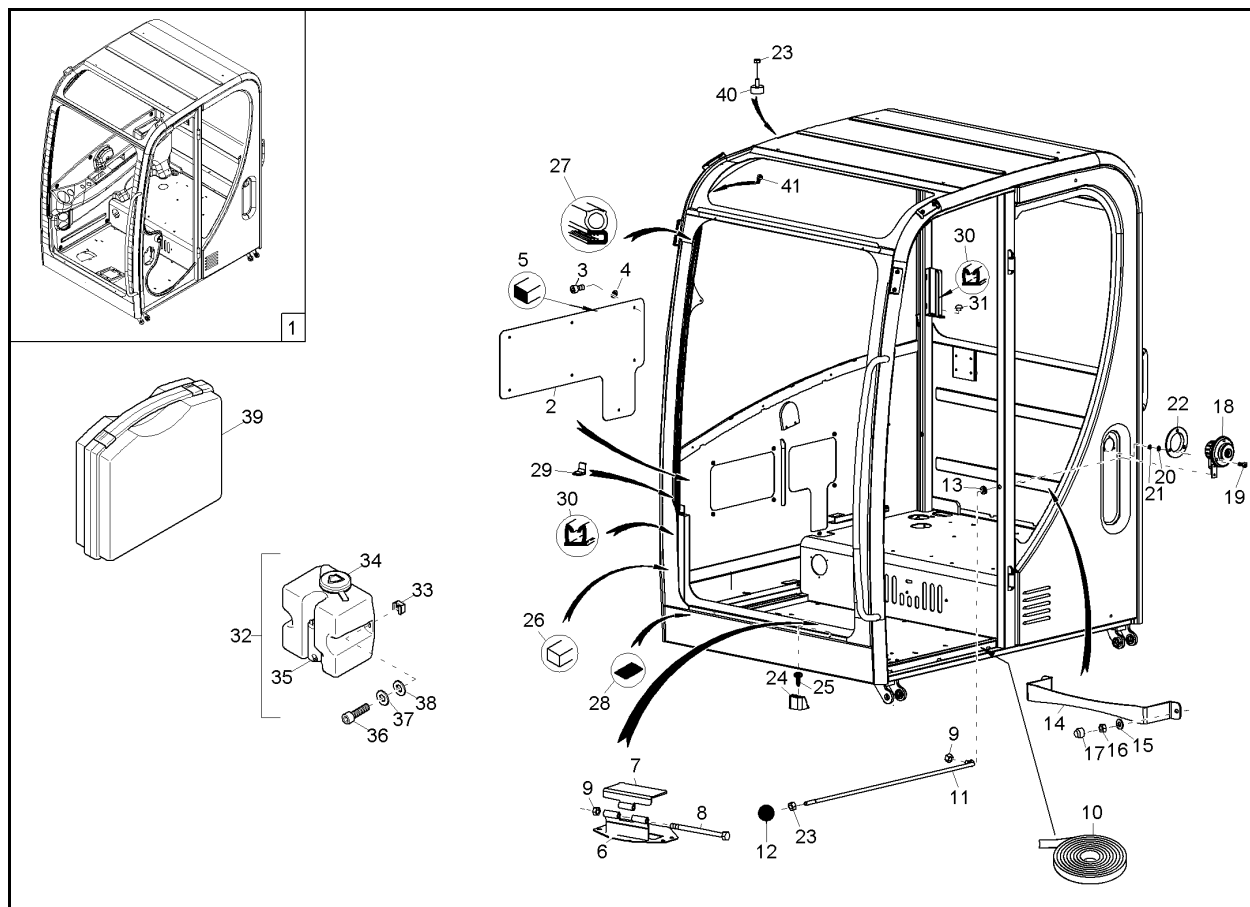
Ref. No.	Part No.	Description	Qty.
23	651448	LN INS M10-1.5 C8 ZY DIN6924	2
24	176974	SHCS M10X140 8.8	1
25	179780	SCREW	1
26	161405	LYNCH PIN	2
27	161412	GREASE ZERK-9MM HEX HEAD	4
28	161422	CAP	4
29	204997	KIT/BUCKET CYLINDER (SN AC03888 and before) (See page 91 for individual components)	1
30	206858	BUCKET CYLINDER (SN AC03889 - AD07209) (See page 90 for individual components)	1
31	208122	SHIM (0.5 MM)	AR
	208121	SHIM (1.0 MM)	AR
	208120	SHIM (1.5 MM)	AR
	208119	SHIM (2.0 MM)	AR
35	177899	BRACKET HOSE	1
36	656006	CS M10-1.5X20 C8.8 ZY DIN931	1
37	161669	LOCKWASHER S10	1
38	161640	WASHER/GR A 10.5	1



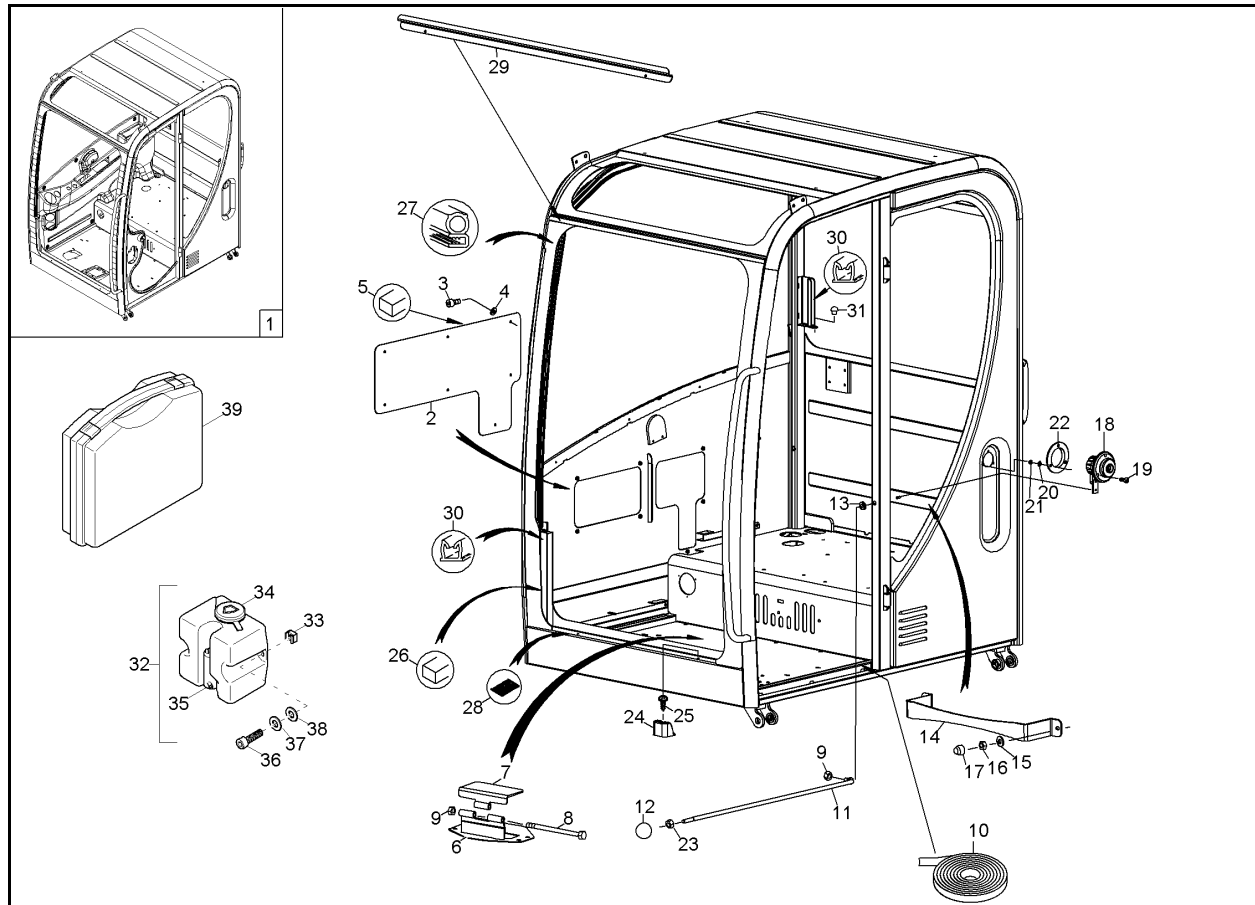
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177717	ISO MOUNT	2	20	161640	WASHER/GR A 10.5	3
2	651446	SHSS CP M8-1.25X12 C 45H	4	21	177792	BUSHING	1
3	177791	PIN	1	22	177782	FIXING PLATE	1
4	177695	COTTER PIN	1	23	177963	BRACKET	1
5	9901427G	SCREW	1	24	177964	RUBBER BUFFER	1
6	163651	WASHER	6	25	651501	SHCS M4-0.7X30 C8.8 ZY DIN912	1
7	177454	SPACER	1	26	161402	NUT	2
8	177909	HEX SCREW	2	27	161405	LYNCH PIN	1
9	177461	EXTERNAL TOOTH LOCKWASHER	1	28	206112	BUSHING	1
10	161642	WASHER/GR A 13	2	29	161645	WASHER/GR A 13 DIN7349	7
11	177904	SHIM	4	30	164908	SCREW	1
12	177718	ISO MOUNT	2	31	177454	SPACER	2
13	161875	WASHER	2	32	179096	CORD	1
14	179793	NUT	2	33	656090	CS M10-1.5X16 C8.8 ZY DIN931	1
15	206110	CABLE/SAFETY	1	34	177460	SERRATED WASHER	1
16	651411	HB M12-1.7X 60 C10.9 ZY	3	35	656093	CS M8-1.25X16 C8.8 ZY DIN931	1
17	179793	NUT	3	36	163670	LOCKWASHER	1
18	177984	JACK	1	37	163634	WASHER	1
19	651400	CS M10-1.5X40 C10.9 ZY DIN931	2				



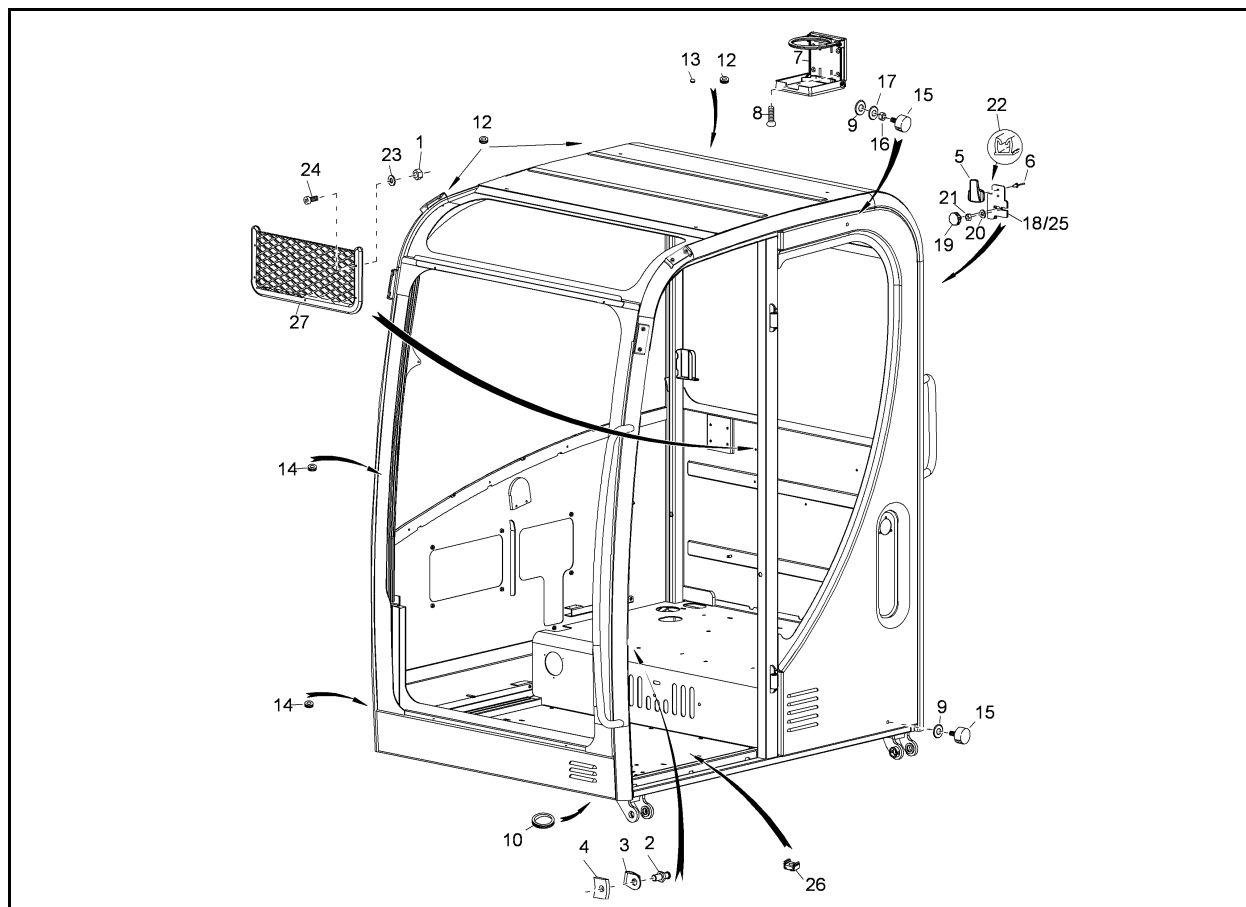
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	204311	CABIN	1	20	162925	WASHER	3
2	178025	COVER SIDE WALL RIGHT	1	21	651456	LN INS M5-0.8 C8 ZY DIN6924	3
3	201719	FHCS M6 X 12	7	22	178033	RUBBER DISC	1
4	162924	WASHER	7	23	9901152G	NUT	3
5	206155	FOAM SEAL (2.1M)	1	24	1423414G	COLLAR	2
6	178027	ADAPTER PLATE	1	25	162031	SCREW	4
7	178028	FLAP FOOTREST	1	26	205603	FOAM RUBBER BLACK 10X15MM (1.90M)	1
8	162870	SCREW	1	27	205605	PROFILE (3.50M)	1
9	651458	LN INS M8-1.25 C8 ZY DIN6924	1	28	206173	SEAL STRAP (0.80M)	1
10	206156	ANTI-SLIDE STRIP (0.70M)	1	29	206879	CLAMP SHOE	2
11	178029	ANTILOCK ROD	1	30	206799	WINDOW SEAL (1.0M)	1
12	178030	BALL HEAD	1	31	164686	RUBBER PLUG	2
13	651458	LN INS M8-1.25 C8 ZY DIN6924	1	32	178036	RUBBER SLEEVE	1
14	202537	BOTTLE HOLDER	1	33	205932	RUBBER BUMPER	2
15	162924	WASHER	2	34	205929	THREAD PIN	2
16	651457	LN INS M6-1 C8 ZY DIN6924	2	35	207211	EDGE PROTECTION SECTION (1.0M)	1
17	162737	COVER	2	36	177495	DOCUMENTS BOX	1
18	178032	DOOR LATCH	1				
19	178034	SCREW	3				



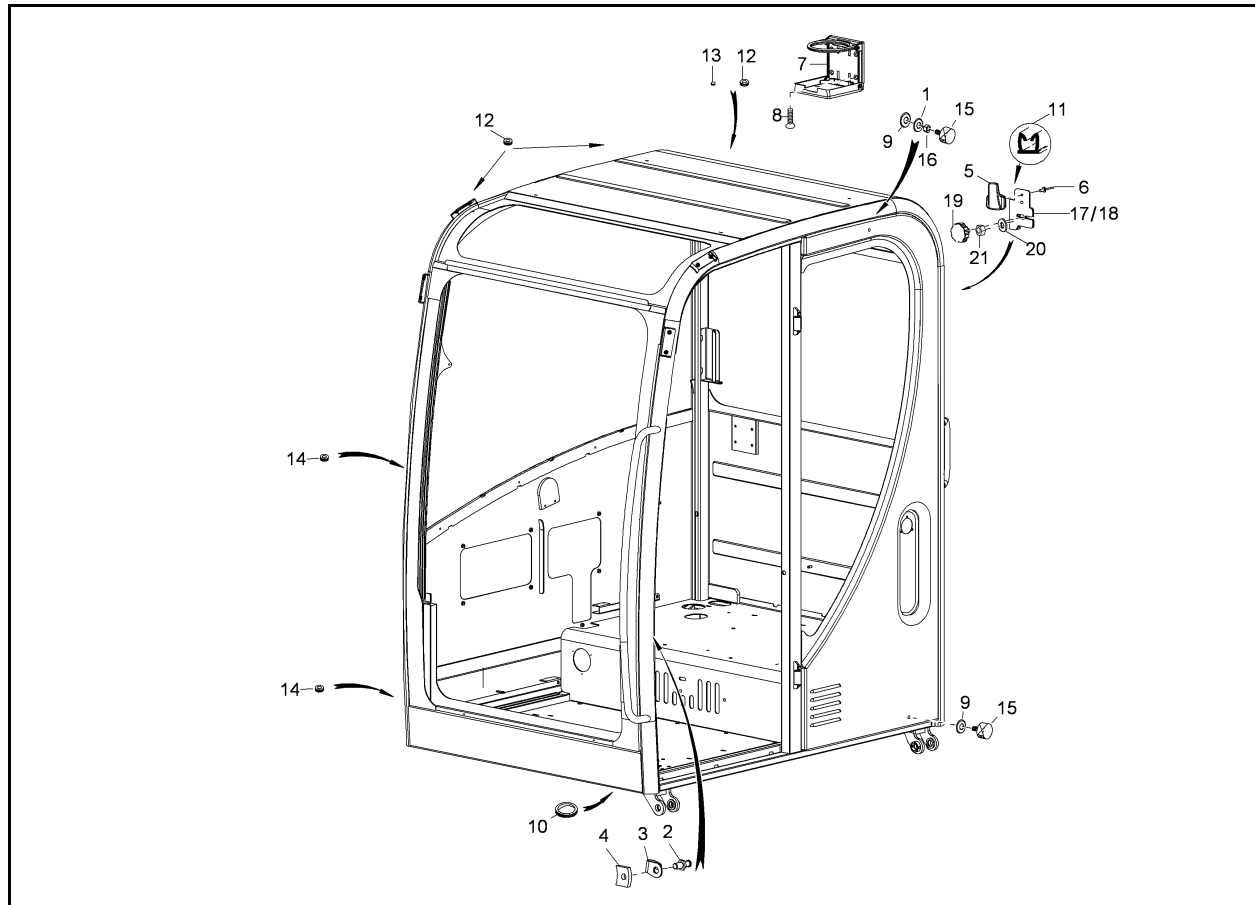
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	206878	CABIN	1	23	9901152G	NUT	3
2	178025	COVER SIDE WALL RIGHT	1	24	1423414G	COLLAR	2
3	201719	FHCS M6 X 12	7	25	162031	SCREW	4
4	162924	WASHER	7	26	205603	FOAM RUBBER BLACK 10X15MM (1.90M)	1
5	206155	FOAM SEAL (2.10M)	1	27	205605	PROFILE (3.50M)	1
6	178027	ADAPTER PLATE	1	28	206173	SEAL STRAP (0.80M)	1
7	178028	FLAP FOOTREST	1	29	206879	CLAMP SHOE	2
8	162870	SCREW	1	30	206799	WINDOW SEAL (1.0M)	1
9	651458	LN INS M8-1.25 C8 ZY DIN6924	2	31	164686	RUBBER PLUG	2
10	206156	ANTI-SLIDE STRIP (0.70M)	1	32	177821	WINDSHIELD WASHER RESERVOIR	1
11	178029	ANTILOCK ROD	1	33	161611	NUT/CAGE M5	2
12	178030	BALL HEAD	1	34	178075	LOCKING CAP	1
13	178036	RUBBER SLEEVE	1	35	178074	PUMP WASHTANK	1
14	178031	BRACKET	1	36	651504	SHCS M5-0.8X16 C8.8 ZY DIN912	2
15	162924	WASHER	2	37	161674	LOCKWASHER S16	2
16	651457	LN INS M6-1 C8 ZY DIN6924	2	38	161665	WASHER/GR A 5.3	2
17	162737	COVER	2	39	177495	DOCUMENTS BOX	1
18	178032	DOOR LATCH	1	40	205932	RUBBER BUMPER	2
19	178034	SCREW	3	41	205929	THREAD PIN	2
20	162925	WASHER	3				
21	651456	LN INS M5-0.8 C8 ZY DIN6924	3				
22	178033	RUBBER DISC	1				



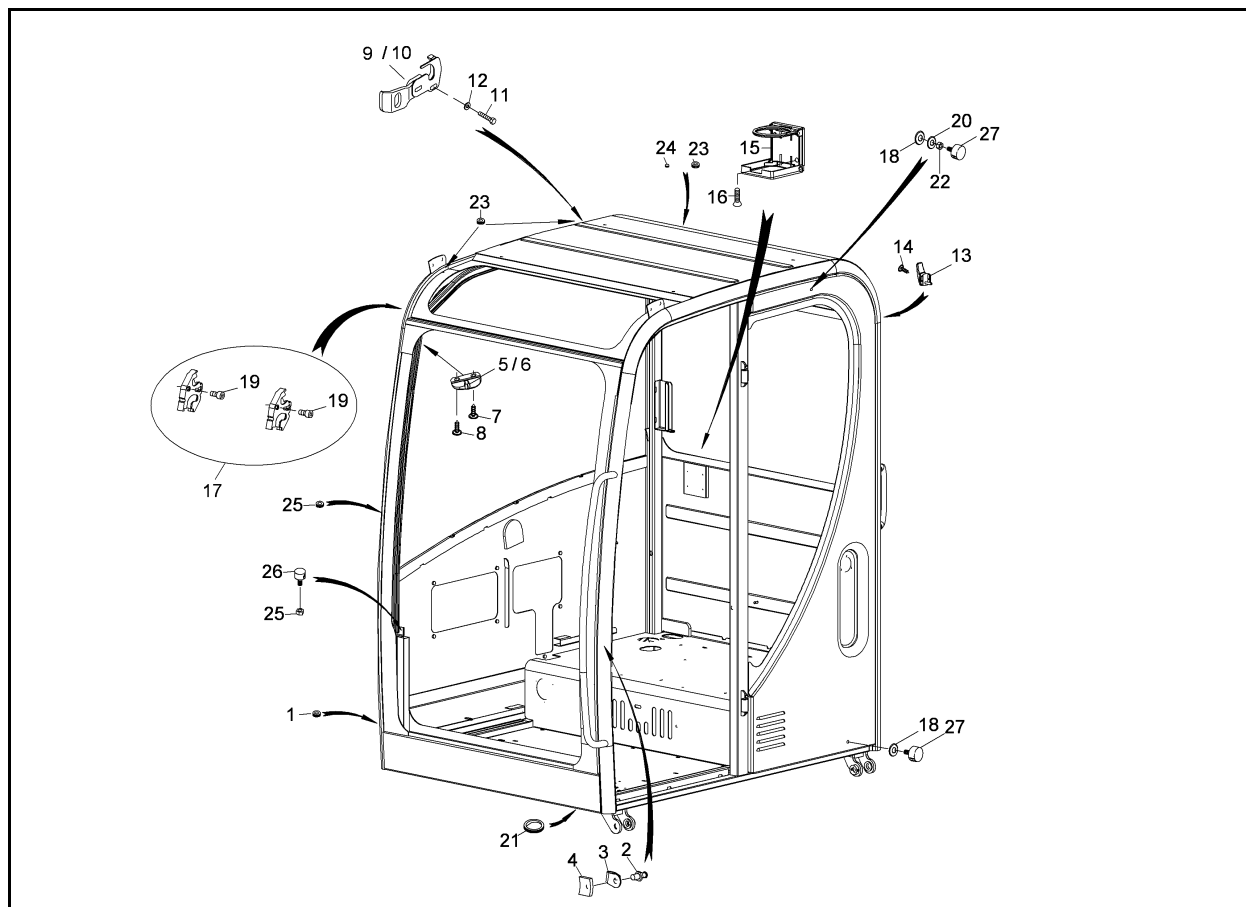
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	205071	CABIN	1	21	651456	LN INS M5-0.8 C8 ZY DIN6924	3
2	178025	COVER SIDE WALL RIGHT	1	22	178033	RUBBER DISC	1
3	162860	SCREW	7	23	9901152G	NUT	1
4	162924	WASHER	7	24	1423414G	COLLAR	2
5	206155	FOAM SEAL (2.10M)	1	25	162031	SCREW	4
6	178027	ADAPTER PLATE	1	26	205603	FOAM RUBBER BLACK 10X15MM (1.90M)	1
7	178028	FLAP FOOTREST	1	27	206822	RUBBER PROFILE (1.00M)	1
8	162870	SCREW	1	28	206797	SEAL STRAP (1.0M)	1
9	651458	LN INS M8-1.25 C8 ZY DIN6924	2	29	178035	RAIL	1
10	206156	ANTI-SLIDE STRIP (0.70M)	1	30	206799	WINDOW SEAL (1.0M)	1
11	178029	ANTILOCK ROD	1	31	164686	RUBBER PLUG	2
12	178030	BALL HEAD	1	32	177821	WINDSHIELD WASHER RESERVOIR	1
13	178036	RUBBER SLEEVE	1	33	161611	NUT/CAGE M5	2
14	178031	BRACKET	1	34	178075	LOCKING CAP	1
15	162924	WASHER	2	35	178074	PUMP WASHTANK	1
16	651457	LN INS M6-1 C8 ZY DIN6924	2	36	651504	SHCS M5-0.8X16 C8.8 ZY DIN912	2
17	162737	COVER	2	37	161674	LOCKWASHER S16	2
18	178032	DOOR LATCH	1	38	161665	WASHER/GR A 5.3	2
19	178034	SCREW	3	39	177495	DOCUMENTS BOX	1
20	162925	WASHER	3				



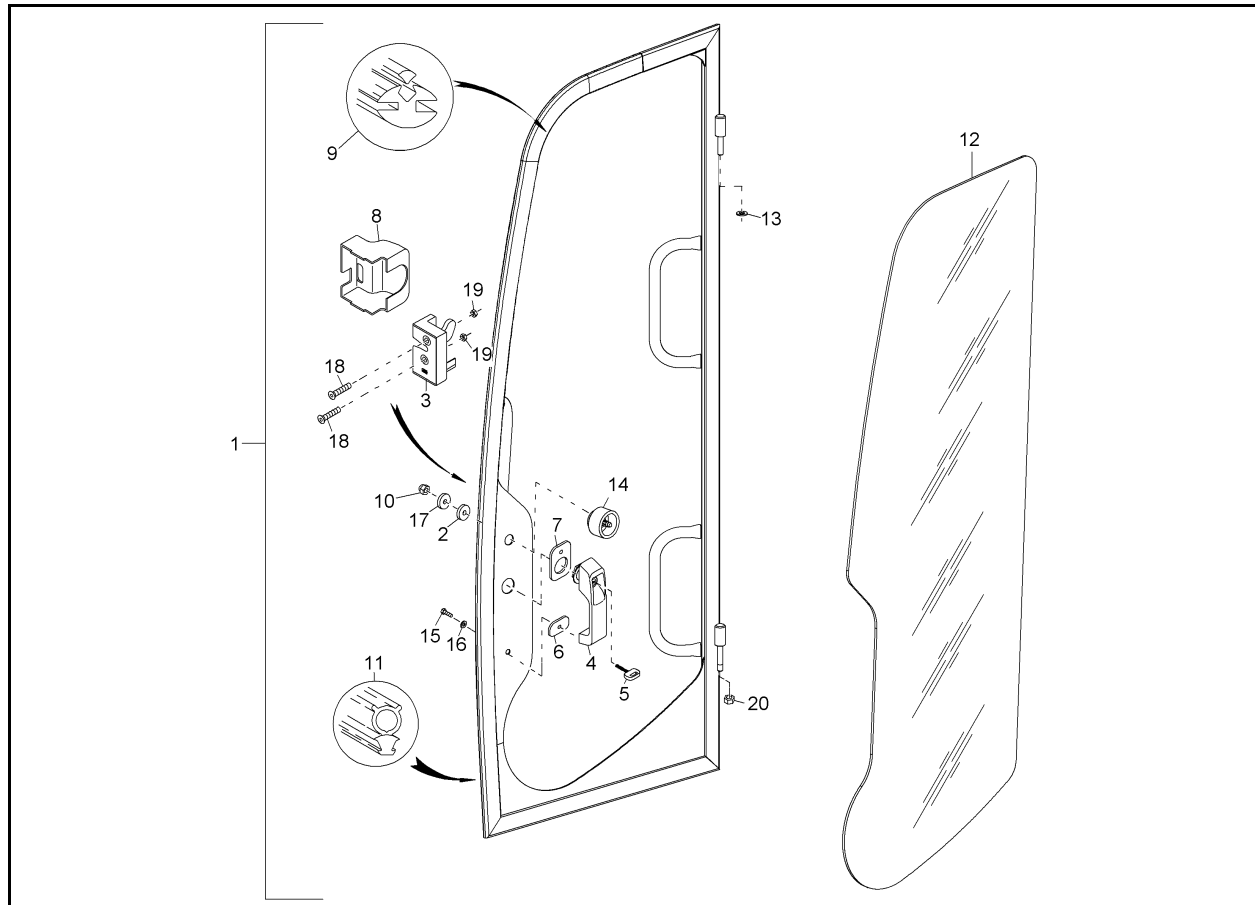
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	161402	NUT	5	15	165215	RUBBER-BUFFER	2
2	161921	PIN	1	16	9901152G	NUT	1
3	164771	BRACKET	1	17	162812	WASHER	1
4	164678	PLATE	1	18	206427	BRACKET/RT	1
5	178040	CLOTH HOOK	1	20	162924	WASHER	2
6	204312	RIVET	1	21	651457	LN INS M6-1 C8 ZY DIN6924	2
7	204906	BOTTLE BRACKET	1	22	205054	WINDOW SEAL (0.20M)	0.2
8	203549	SCREW	4	23	202540	WASHER	5
9	160639	RUBBER WASHER	2	24	202539	OVALHEAD SCREW	5
10	178037	HOSE SLEEVE	1	25	205150	BRACKET/LT	1
11	161402	NUT	5	26	202538	CAGE NUT	16
12	162797	PLUG	7	27	201706	GRATE	1
13	164677	PLUG	2				
14	1424420G	RUBBER BUSHING	3				



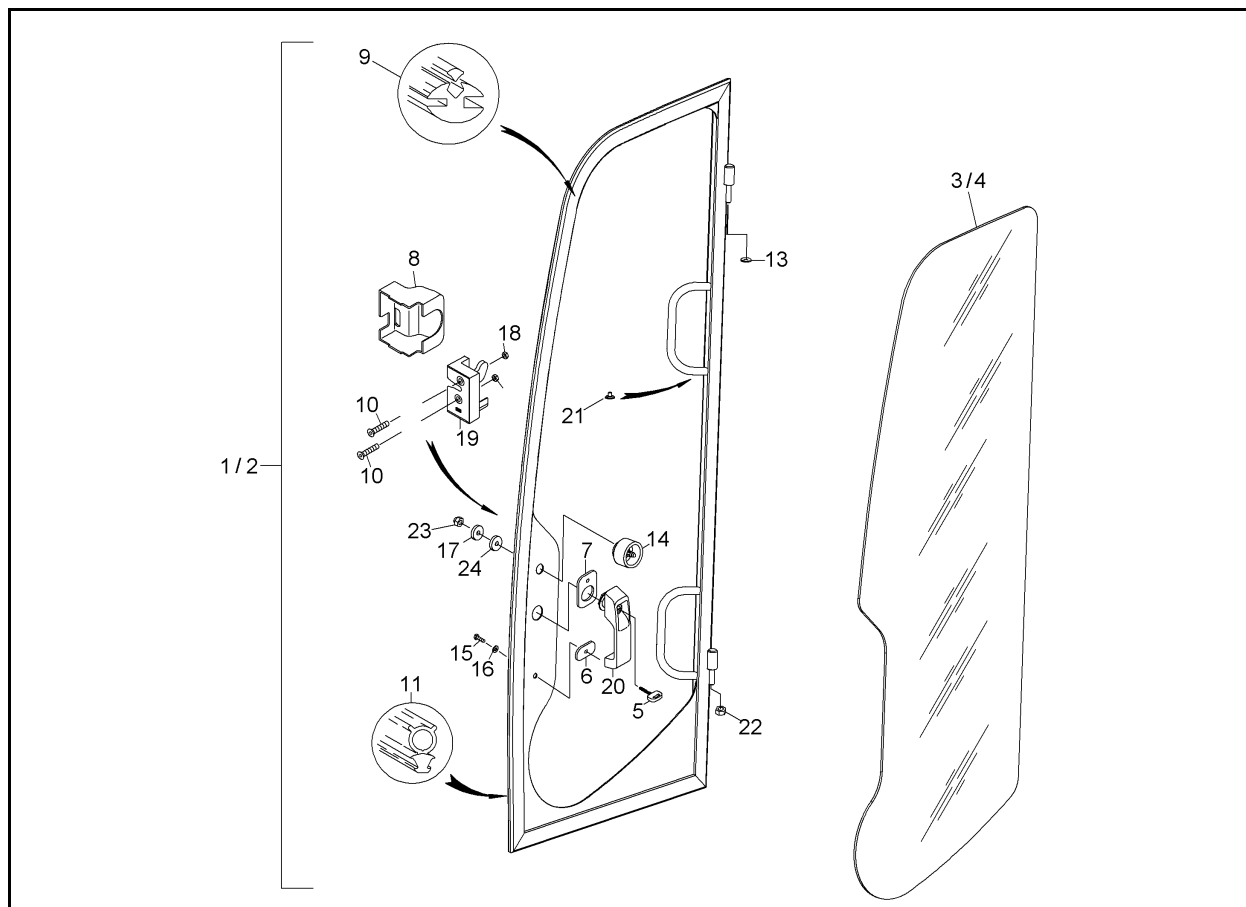
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	162812	WASHER	1	12	162797	PLUG	7
2	161921	PIN	1	13	164677	PLUG	2
3	164771	BRACKET	1	14	1424420G	RUBBER BUSHING	3
4	164678	PLATE	1	15	165215	RUBBER-BUFFER	2
5	178040	CLOTH HOOK	1	16	9901152G	NUT	1
6	205694	RIVET	1	17	205150	BRACKET/LT	1
7	204906	BOTTLE BRACKET	1	18	206427	BRACKET/RT	1
8	178044	SINKSCREW	4	19	206428	GROOVED SCREW	2
9	160639	RUBBER WASHER	2	20	162924	WASHER	2
10	178037	HOSE SLEEVE	1	21	651457	LN INS M6-1 C8 ZY DIN6924	2
11	205054	WINDOW SEAL (0.20M)	1				



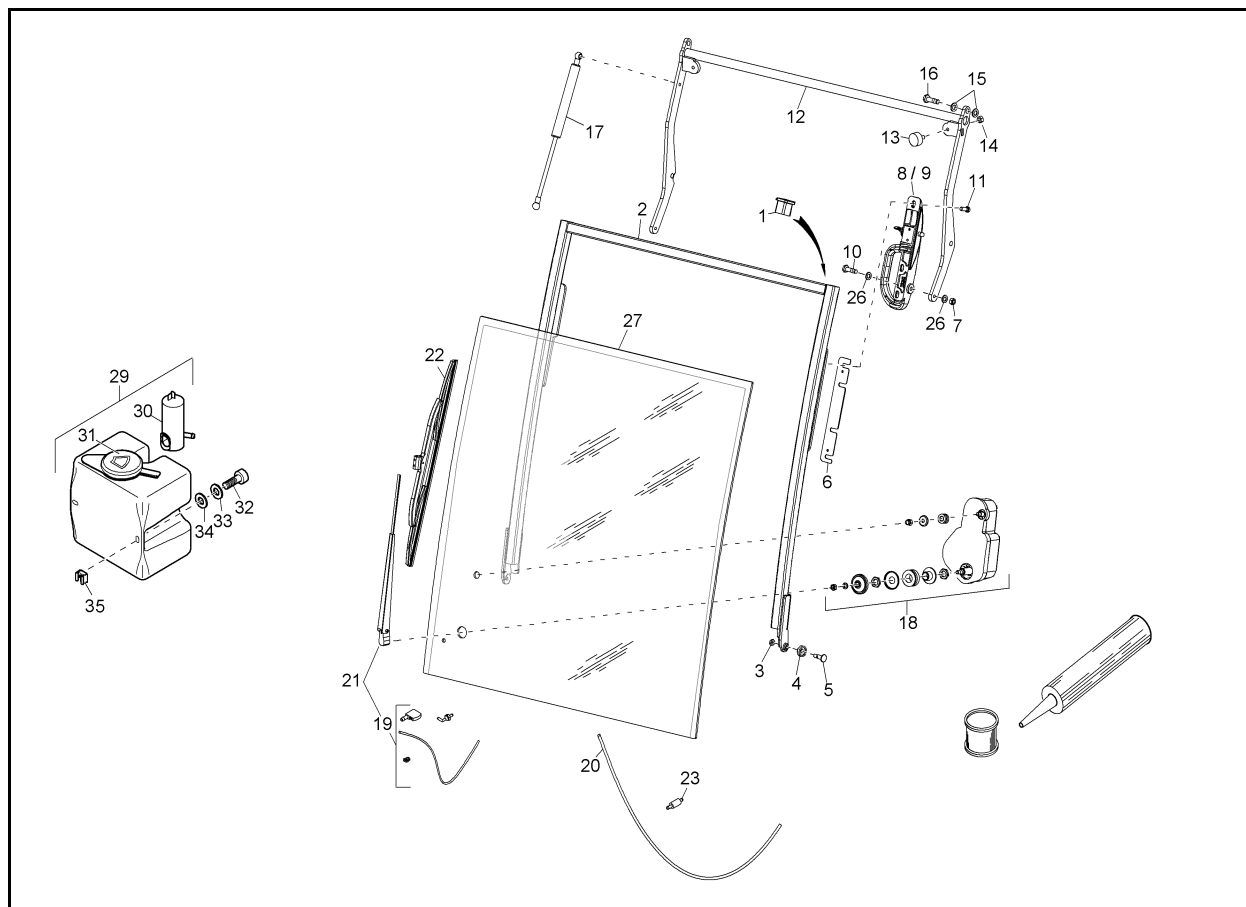
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	1424420G	RUBBER BUSHING	3	18	160639	RUBBER WASHER (CAB SN 50623 AND UP)	2
2	161921	PIN	1	19	651507	SHCS M6-1X20 C8.8 ZY DIN912	2
3	164771	BRACKET	1	20	162812	WASHER (CAB SN 50623 AND UP)	1
4	164678	PLATE	1	21	178037	HOSE SLEEVE	1
5	178038	LOCK FRONT LEFT	1	22	9901152G	NUT (CAB SN 50623 AND UP)	1
6	178039	LOCK FRONT RIGHT	1	23	162797	PLUG	7
7	162029	SCREW	2	24	164677	PLUG	2
8	162031	SCREW	2	25	656047	HN M6-1 C8 ZY DIN934 (CAB SN 50623 AND UP)	2
9	164680	BRACKET RT	1	26	208218	RUBBER BUFFER (CAB SN 50623 AND UP)	2
10	164679	BRACKET LT	1	27	165215	RUBBER-BUFFER (CAB SN 50623 AND UP)	2
11	656128	CS M6-1X30 C8.8 ZY DIN931	4				
12	178043	WASHER	4				
13	178040	CLOTH HOOK	1				
14	162036	SCREW	1				
15	204906	BOTTLE BRACKET	1				
16	178044	SINKSCREW	4				
17	204313	LATCH SET (INCLUDES LT AND RT LATCH)	1				



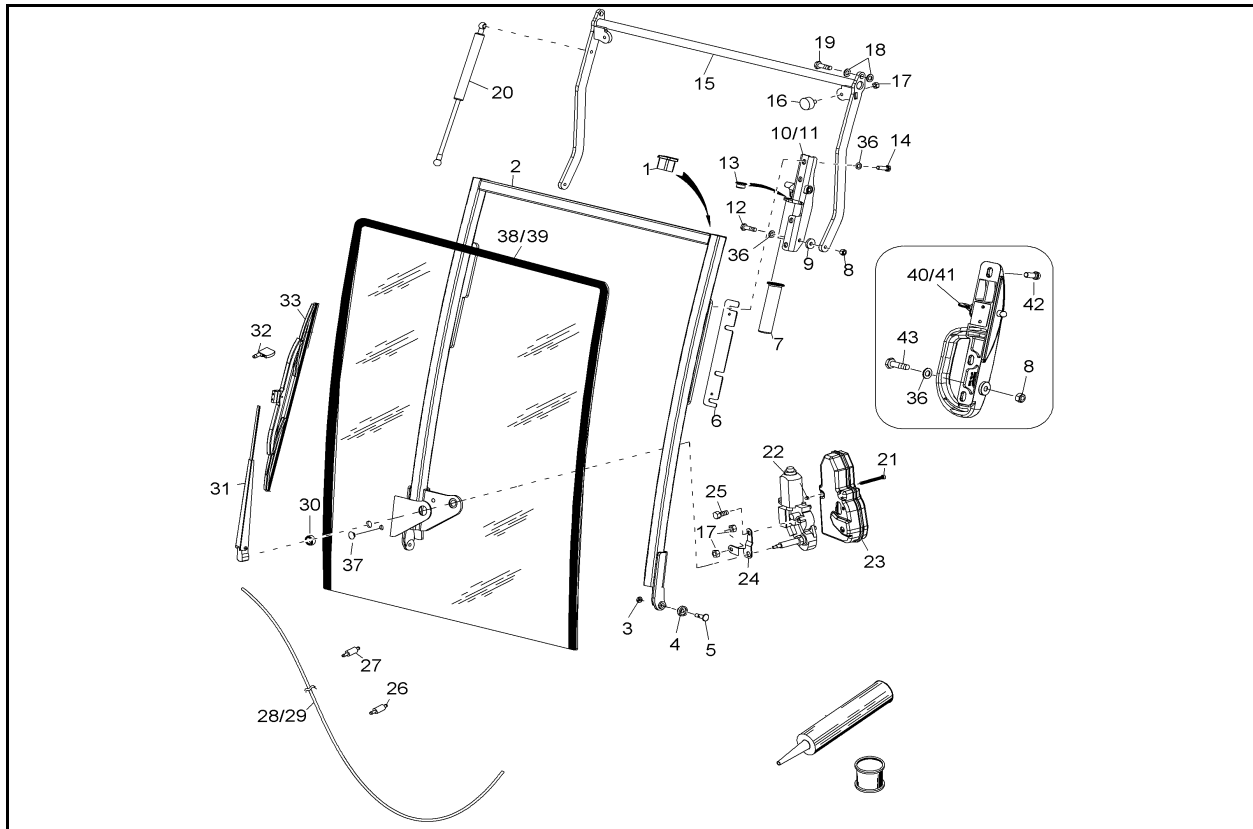
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178065	CAB DOOR COMPLETE	1	11	206834	SEALING PROFILE (4.30M)	1
2	160639	RUBBER WASHER	1	12	177870	DOOR WINDOW	1
3	160525	LATCH LEFT	1	13	164688	WASHER	2
4	161096	HANDLE W/LOCK	1	14	178061	DOOR FASTENER	1
5	101792	KEY	1	15	651424	CS M6-1X20 C8.8 ZY DIN931	1
6	164700	SHIM	1	16	162813	WASHER	1
7	164701	SHIM	1	17	162812	WASHER	1
8	165221	COVER	1	18	162864	SCREW	2
9	206136	RUBBER PROFILE (4.30M)	1	19	651458	LN INS M8-1.25 C8 ZY DIN6924	2
10	161618	HN DOMED CAP M8	1	20	651448	LN INS M10-1.5 C8 ZY DIN6924	1



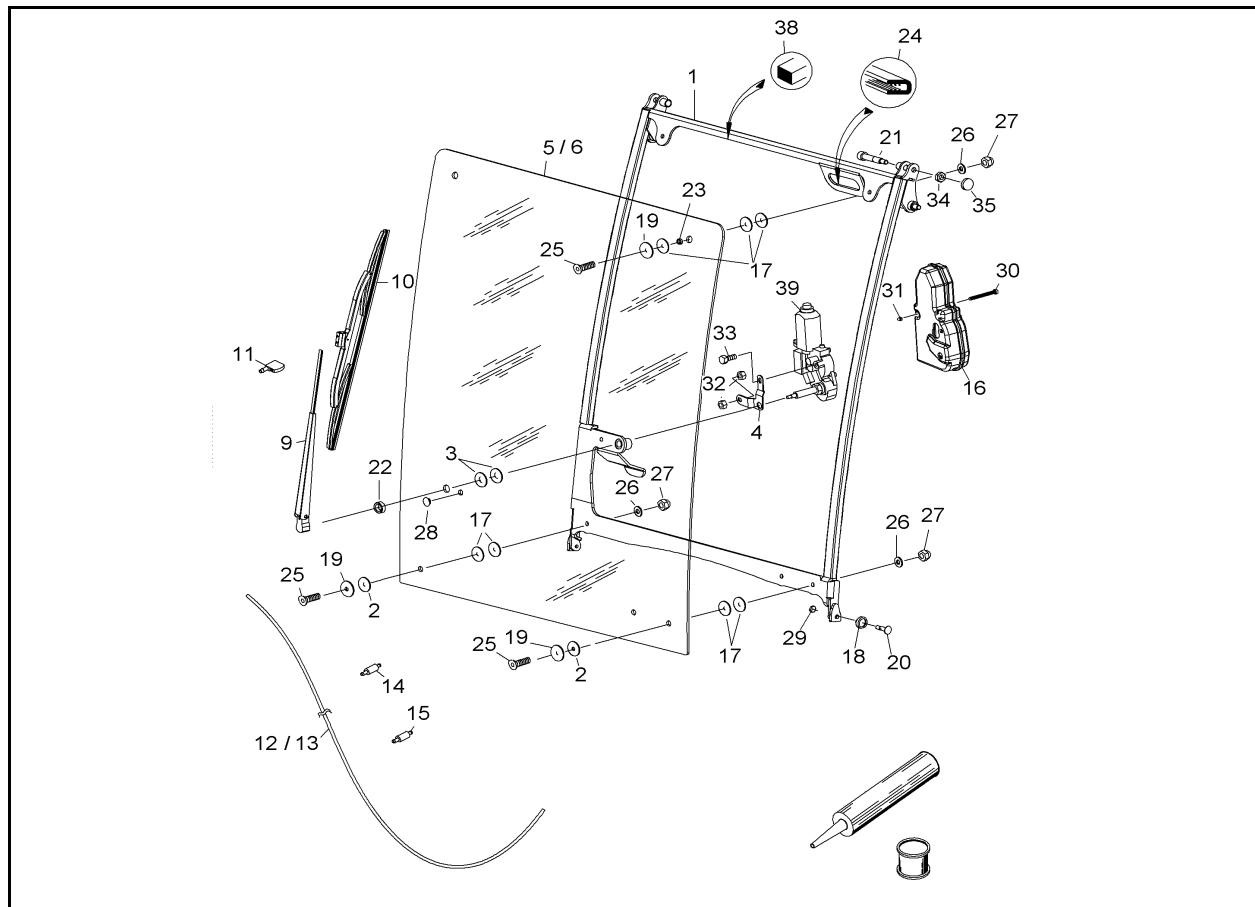
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	178065	CAB DOOR COMPLETE	1	14	178061	DOOR FASTENER	1
2	178105	CAB DOOR COMPLETE W/WINDOW TINTED	1	15	651424	CS M6-1X20 C8.8 ZY DIN931	1
3	177870	DOOR WINDOW	1	16	162813	WASHER	1
4	177781	DOOR WINDOW TINTED	1	17	178060	DISC	1
5	101792	KEY	1	18	651458	LN INS M8-1.25 C8 ZY DIN6924	2
6	164700	SHIM	1	19	160525	LATCH LEFT	1
7	164701	SHIM	1	20	161096	HANDLE W/LOCK	1
8	165221	COVER	1	21	201760	PLUG	4
9	206136	RUBBER PROFILE (4.30M)	1	22	651448	LN INS M10-1.5 C8 ZY DIN6924	1
10	162864	SCREW	2	23	161618	HN DOMED CAP M8	1
11	206834	SEAL PROFILE (4.30M)	1	24	160639	RUBBER WASHER	1
13	164688	WASHER	2				



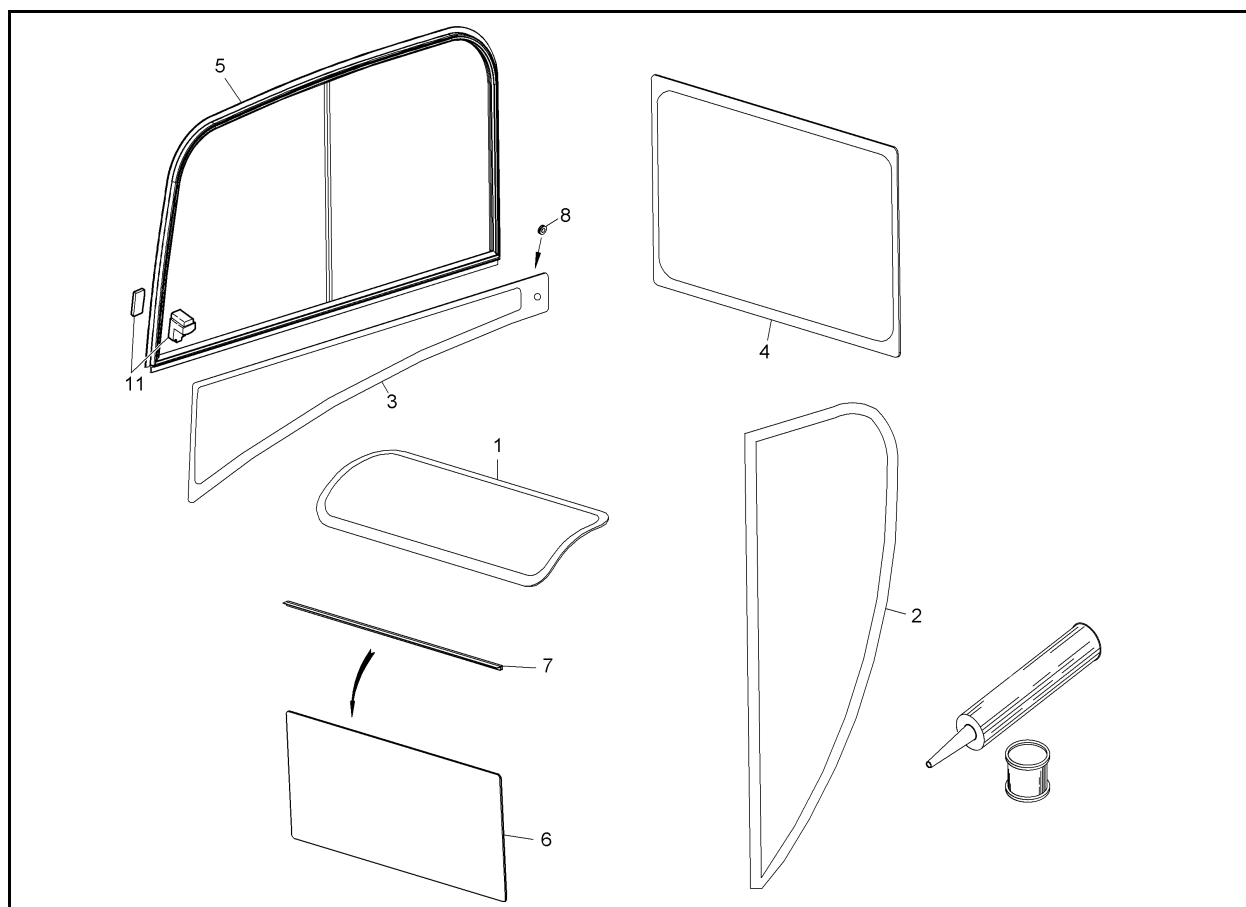
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	207419	PLUG	4	18	201765	WIPER MOTOR	1
2	202541	GLASS FRAME	1	19	201766	CONNECTION KIT	1
3	9901152G	NUT	2	20	207293	WATER HOSE (4.0M)	1
4	177914	PVC-ROLLER	2	21	201767	WIPER ARM	1
5	177915	CATCH BOLT	2	22	201768	WIPER BLADE	1
6	207421	PLATE	2	23	164673	NON RETURN VALVE	1
7	651458	LN INS M8-1.25 C8 ZY DIN6924	2	26	161668	WASHER/GR A 8.4 ZO DIN134	4
8	201762	LOCKING BRACKET/RT	1	27	202543	FRONT WINDOW	1
9	201763	LOCKING BRACKET/LT	1	29	177821	WINDSHIELD WASHER RESERVOIR	1
10	656094	CS M8-1.25X30 C8.8 ZY DIN931	2	30	178074	PUMP WASHTANK	1
11	201764	FHCS M8 X 16	6	31	178075	LOCKING CAP	1
12	202542	SUPPORT	1	32	651504	SHCS M5-0.8X16 C8.8 ZY DIN912	2
13	205932	RUBBER BUMPER	2	33	161674	LOCKWASHER S16	2
14	656048	HN M8-1.25 C8 ZY DIN934	4	34	161665	WASHER/GR A 5.3	2
15	164688	WASHER	4	35	161611	NUT/CAGE M5	2
16	207428	HEX SCREW	2				
17	207439	GAS SHOCK	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	207419	PLUG	4	22	178053	WIPER MOTOR	1
2	207420	FRONT WINDOW FRAME	1	23	165159	COVER	1
3	9901152G	NUT	2	24	165168	BAR LOCK	1
4	177914	PVC-ROLLER	2	25	651430	CS M8-1.25X12 C8.8 ZY DIN931	1
5	177915	CATCH BOLT	2	26	164673	NON RETURN VALVE	1
6	207421	PLATE	2	27	161847	CONNECTOR	1
7	207422	HANDLE	2	28	206835	WATER HOSE (1.35M)	1
8	651458	LN INS M8-1.25 C8 ZY DIN6924	2	29	207293	WATER HOSE (4.0M)	1
9	207423	SHIM (SN AC02976 - AD06526)	2	30	207433	SHIM	1
10	207424	LOCKING BRACKET RT (SN AC02976 - AD06526)	1	31	1424418G	WIPER ARM	1
11	207425	LOCKING BRACKET LT (SN AC02976 - AD06526)	1	32	161087	NOZZLE	1
12	656094	CS M8-1.25X30 C8.8 ZY DIN931 (SN AC02976 - AD06526)	2	33	1424419G	WIPER BLADE	1
13	207426	PIPE PLUG (SN AC02976 - AD06526)	2	36	161668	WASHER/GR A 8.4 ZO DIN134	10
14	177648	HEX SCREW (SN AC02976 - AD06526)	8	37	1424420G	RUBBER BUSHING	1
15	206884	SUPPORT	1	38	207435	FRONT WINDOW	1
16	205932	RUBBER BUMPER	2	39	207436	FRONT WINDOW TINTED	1
17	656048	HN M8-1.25 C8 ZY DIN934	4	40	201762	LOCKING BRACKET/RT (SN AD06527 - AD07209)	1
18	164688	WASHER	4	41	201763	LOCKING BRACKET/LT (SN AD06527 - AD07209)	1
19	207428	HEX SCREW	2	42	201764	FHCS M8 X 16 (SN AD06527 - AD07209)	6
20	207439	GAS SHOCK	1	43	656002	CS M8-1.25X35 C8.8 ZY DIN931 (SN AD06527 - AD07209)	2
21	207430	CARRIAGE BOLT	2				



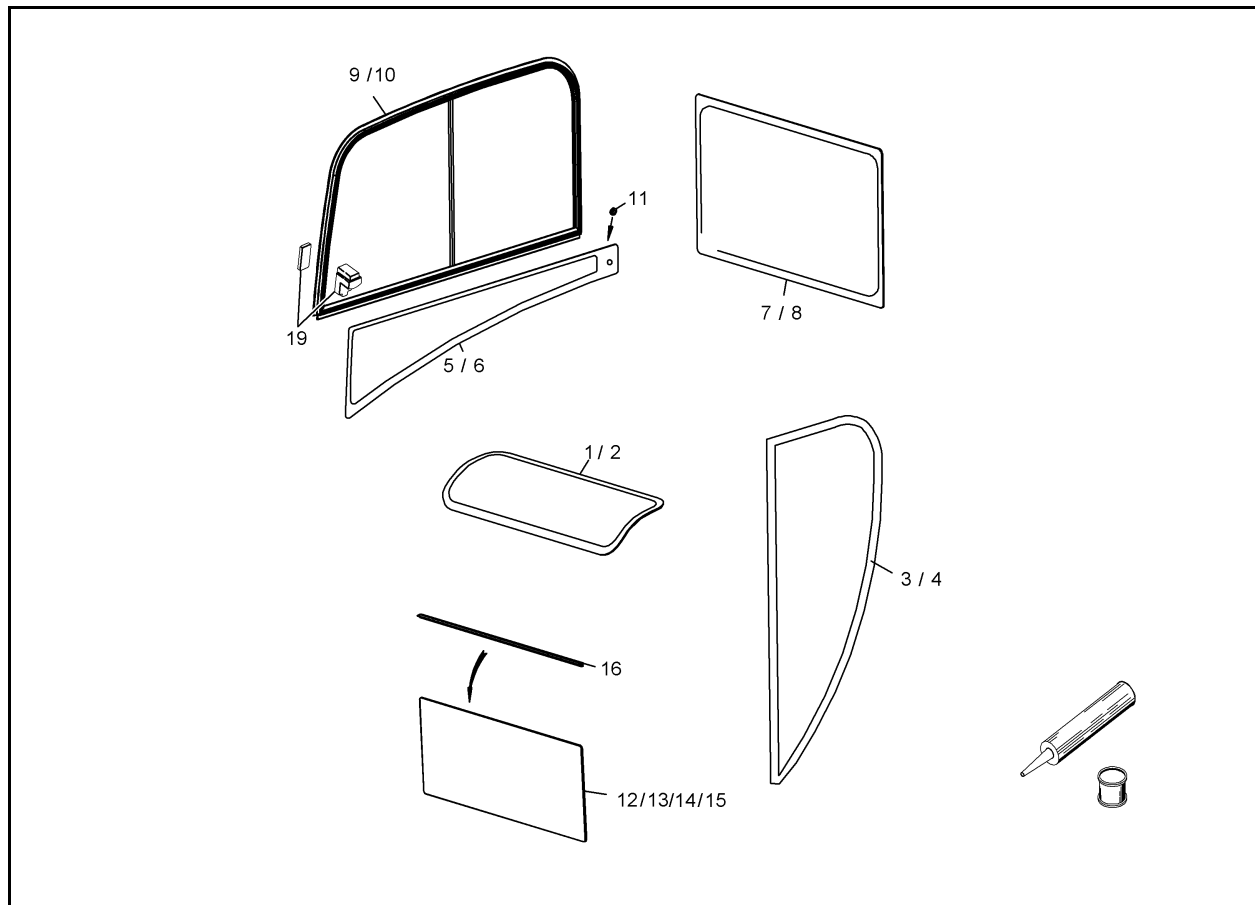
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	176929	FRONT WINDOW FRAME	1	21	176926	SET SCREW	2
2	160640	RUBBER WASHER	2	22	177917	SPACER	1
3	176928	RUBBER DISC	2	23	176925	RUBBER SLEEVE	2
4	165168	BAR LOCK	1	24	206836	EDGE GUARD (0.25M)	1
5	177201	FRONT WINDOW	1	25	9901392G	SCREW	5
6	178103	FRONT WINDOW TINTED	1	26	161668	WASHER/GR A 8.4 ZO DIN134	5
9	1424418G	WIPER ARM	1	27	161618	HN DOMED CAP M8	5
10	1424419G	WIPER BLADE	1	28	1424420G	RUBBER BUSHING	1
11	161087	NOZZLE	1	29	9901152G	NUT	2
12	206835	WATER HOSE (1.35M)	1	30	207430	CARRIAGE BOLT	2
13	207293	WATER HOSE (4.0M)	1	31	165948	NUT	2
14	164673	NON RETURN VALVE	1	32	656048	HN M8-1.25 C8 ZY DIN934	2
15	161847	CONNECTOR	1	33	651430	CS M8-1.25X12 C8.8 ZY DIN931	1
16	165159	COVER	1	34	177219	HEXAGON NUT	2
17	160639	RUBBER WASHER	12	35	176930	WASHER L=8MM. DM=12MM	2
18	177914	PVC-ROLLER	2	38	207167	FOAM STRIP (3.6M)	1
19	1423440G	WASHER	5	39	178053	WIPER MOTOR	1
20	177915	CATCH BOLT	2				



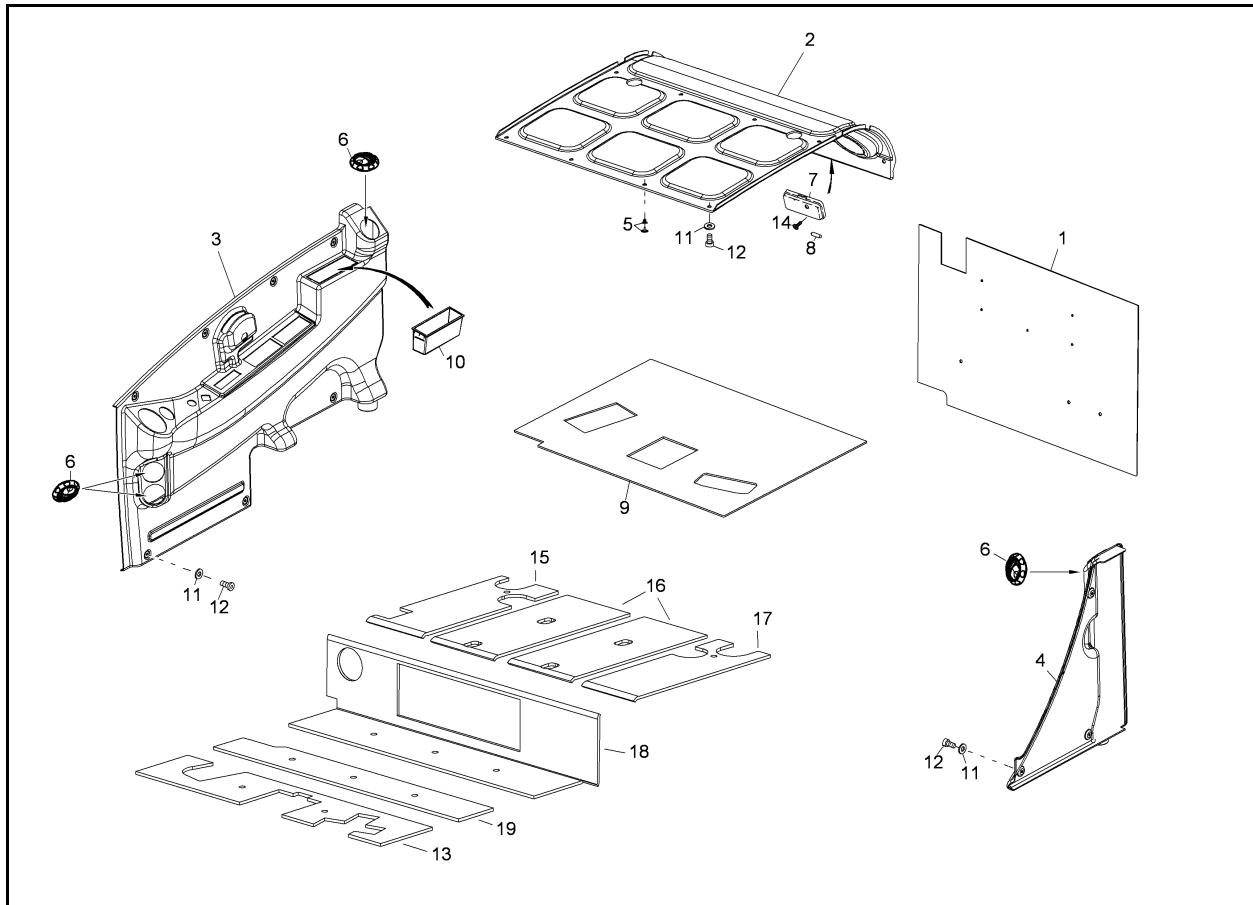
Ref. No.	Part No.	Description	Qty.
1	206432	FRONT WINDOW/TOP	1
2	205727	SIDEPANE LT	1
3	205725	SIDEPANE RT	1
4	205726	REAR WINDOW CLEAR	1
5	178104	SLIDING WINDOW COMPLETE	1

Ref. No.	Part No.	Description	Qty.
6	206979	FRONT WINDOW/LOWER	1
7	178059	STRAP	1
8	162797	PLUG	1
11	164684	LOCK	1

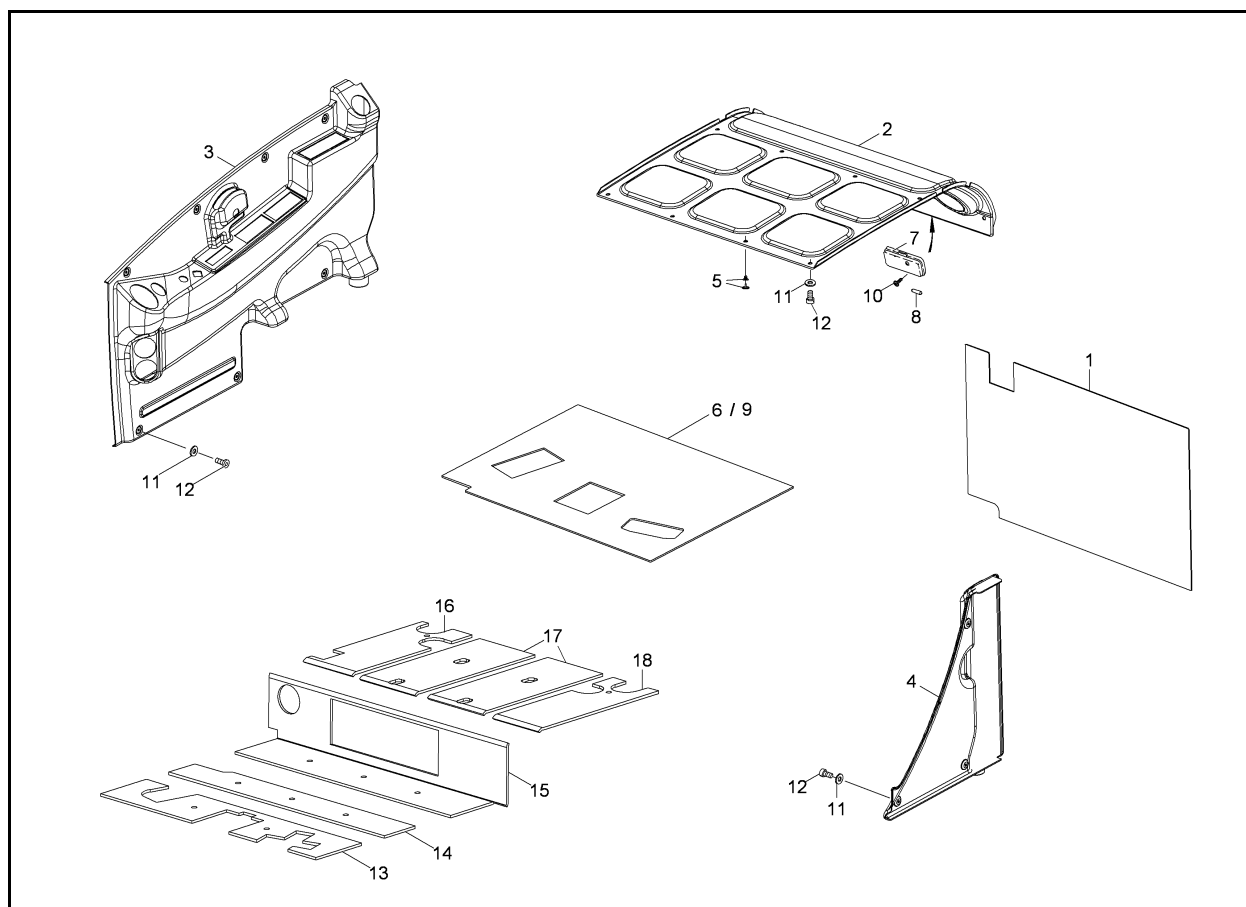
1000125057 (SN AD07209 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177865	FRONT WINDOW/TOP (SN AC02975 AND BEFORE)	1	11	162797	PLUG	1
2	206432	FRONT WINDOW/TOP (SN AC02976 - AD07209)	1	12	177866	FRONT WINDOW/LOWER (SN AC02975 AND BEFORE)	1
3	177868	SIDEPANE LT	1	13	177777	FRONT WINDOW/LOWER TINTED (SN AC02975 AND BEFORE)	1
4	177779	SIDEPANE LT TINTED	1	14	206979	FRONT WINDOW/LOWER (SN AC02976 - AD07209)	1
5	177869	SIDEPANE RT	1	15	206953	FRONT WINDOW/LOWER TINTED (SN AC02976 - AD07209)	1
6	177778	SIDEPANE RT TINTED	1	16	178059	STRAP	1
7	177867	REAR WINDOW	1	19	164684	LOCK	1
8	177780	REAR WINDOW - TINTED	1				
9	178104	SLIDING WINDOW COMPLETE	1				
10	178058	SLIDING WINDOW COMPLETE TINTED	1				

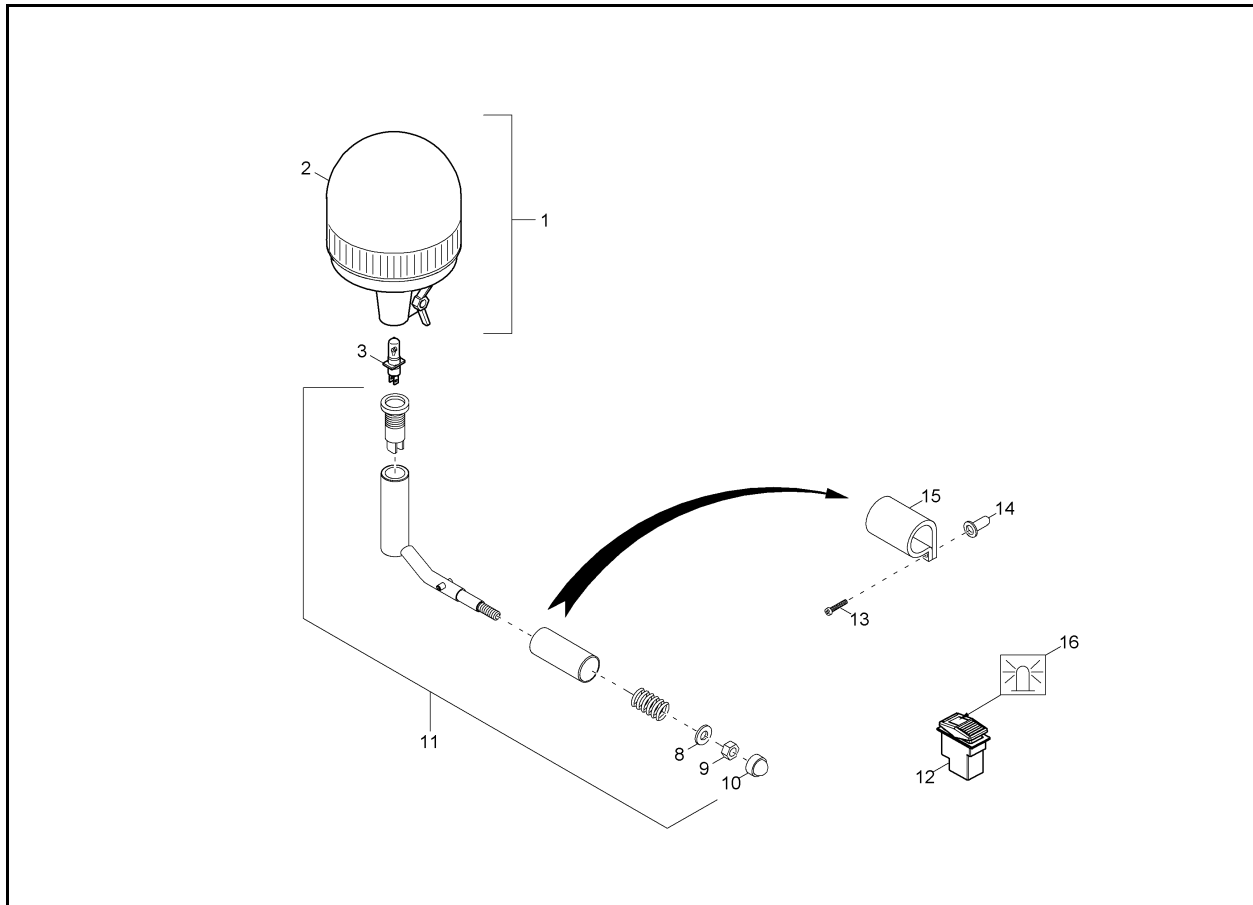


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	202544	REAR PLATE TRIM	1	11	204199	WASHER	16
2	177720	ROOF TRIM	1	12	201719	FHCS M6 X 12	16
3	204314	SIDE TRIM	1	13	208217	INSULATING MAT	1
4	177721	REAR COVER MAT LEFT	1	14	162035	SCREW	2
5	164689	RIVET 11MM	6	15	208212	INSULATING MAT	1
6	177655	AIR NOZZLE	4	16	208213	INSULATING MAT	2
7	160488	DOMELIGHT	1	17	208214	INSULATING MAT	1
8	164182	BULB	1	18	208215	INSULATING MAT	1
9	178050	FLOOR RUBBER MAT	1	19	208216	INSULATING MAT	1
10	201720	TRAY	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	202544	REAR PLATE TRIM	1	10	162035	SCREW	2
2	177720	ROOF TRIM	1	11	204199	WASHER	16
3	177722	COVER MAT RIGHT	1	12	201719	FHCS M6 X 12	16
4	177721	REAR COVER MAT LEFT	1	13	208217	INSULATING MAT	1
5	164689	RIVET 11MM	6	14	208216	INSULATING MAT	1
6	178050	FLOOR RUBBER MAT (CAB SN 50946 AND BEFORE, MACHINE SN AD07209 AND BEFORE)	1	15	208215	INSULATING MAT	1
7	160488	DOMELIGHT	1	16	208212	INSULATING MAT	1
8	164182	BULB	1	17	208213	INSULATING MAT	2
9	206886	FLOOR RUBBER MAT (CAB SN 50947 AND UP, MACHINE SN AD07209 AND BEFORE)	1	18	208214	INSULATING MAT	1

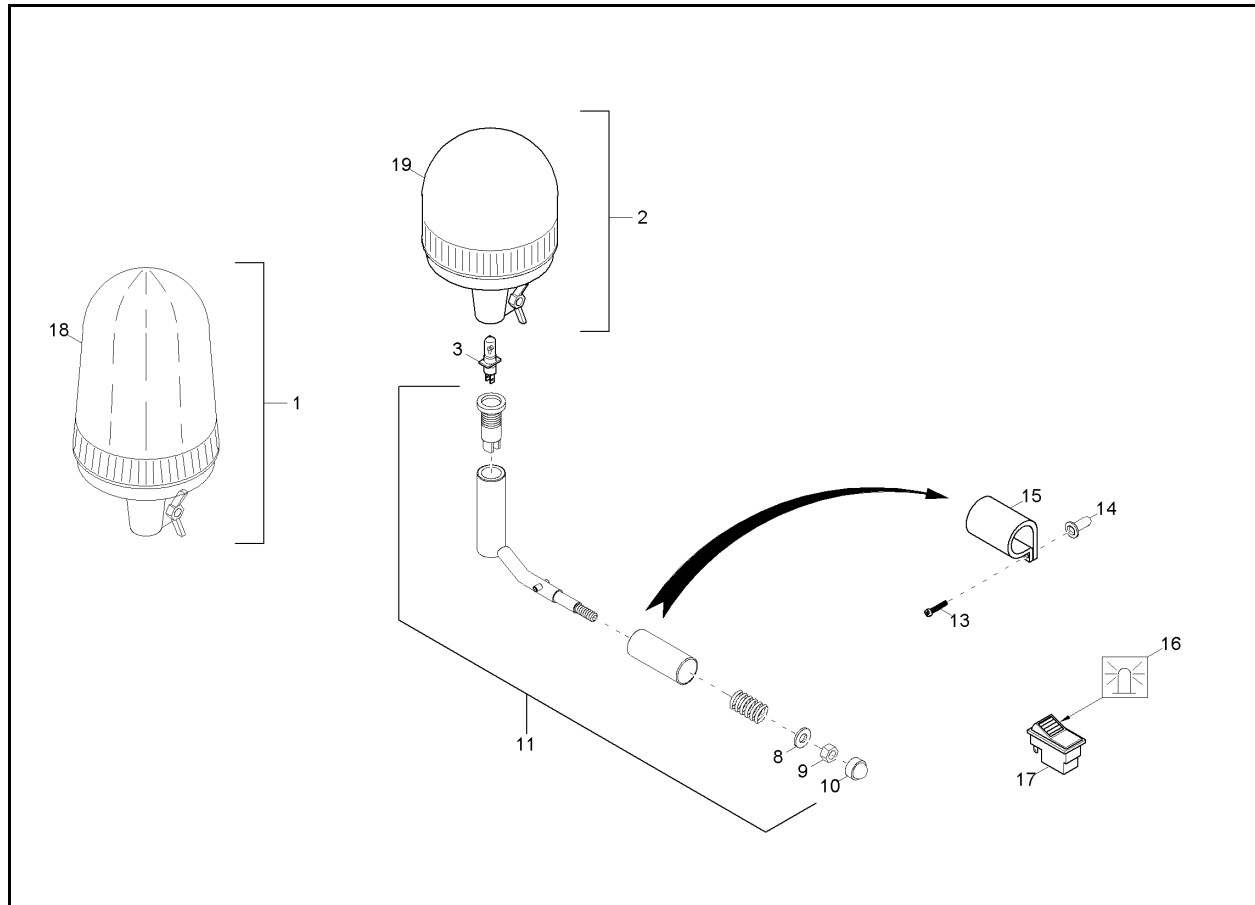
753Z ROTATING BEACON (OPTION) 1000177406 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.
1	165199	LAMP COMPLETE	1
2	201775	LENS	1
3	179740	HALOGEN LAMP	1
8	161668	WASHER/GR A 8.4 ZO DIN134	1
9	651458	LN INS M8-1.25 C8 ZY DIN6924	1
10	165052	COVER	1
11	165208	LAMP ATTACHMENT	1

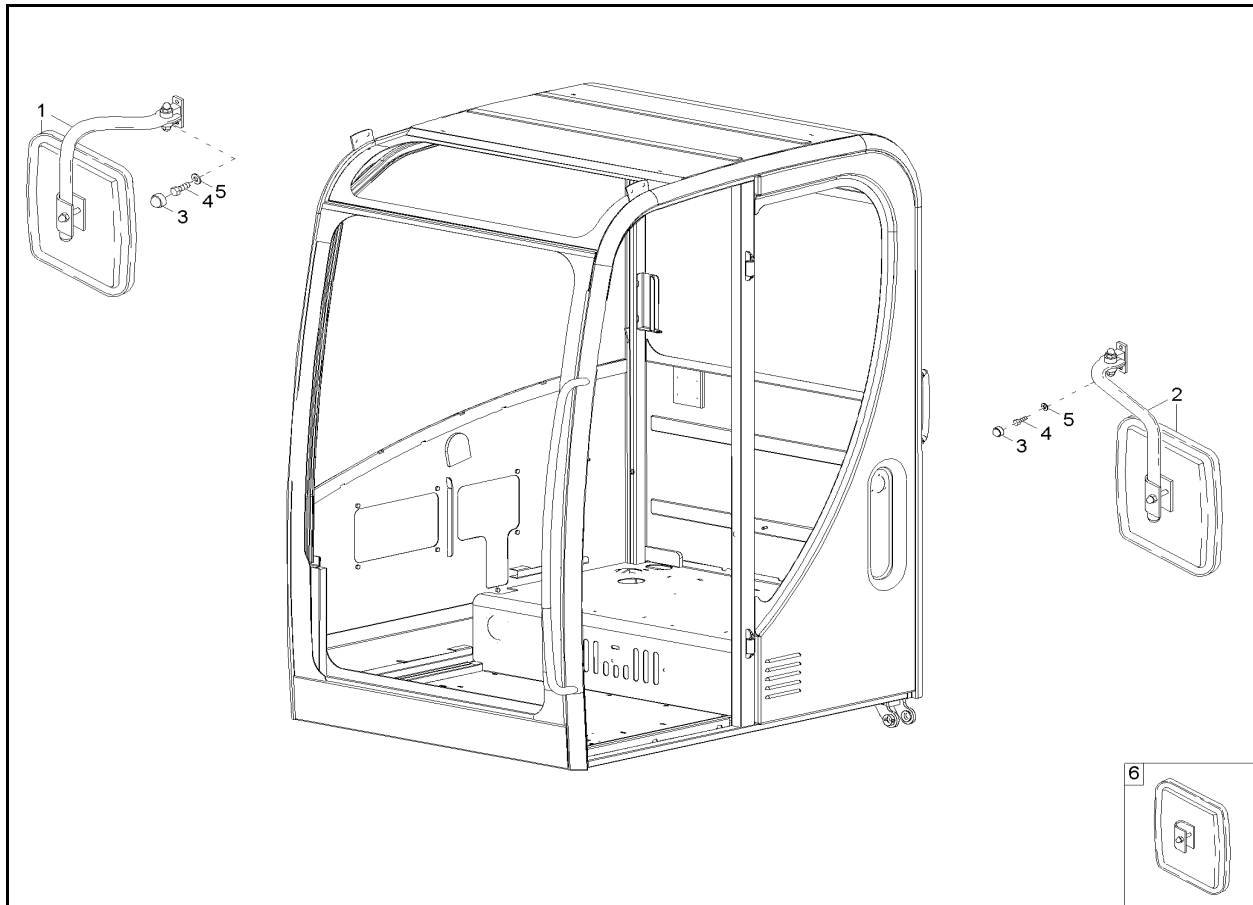
Ref. No.	Part No.	Description	Qty.
12	164883	ROCKER SWITCH	1
13	651505	SHCS M5-0.8X20 C8.8 ZY DIN912	2
14	178073	SHEETMETAL NUT M5	2
15	165200	BRACKET	1
16	177666	SYMBOL/TURNING LIGHT	1

753Z - ROTATING BEACON (OPTION)
1000125081 (SN AD07209 AND BEFORE)



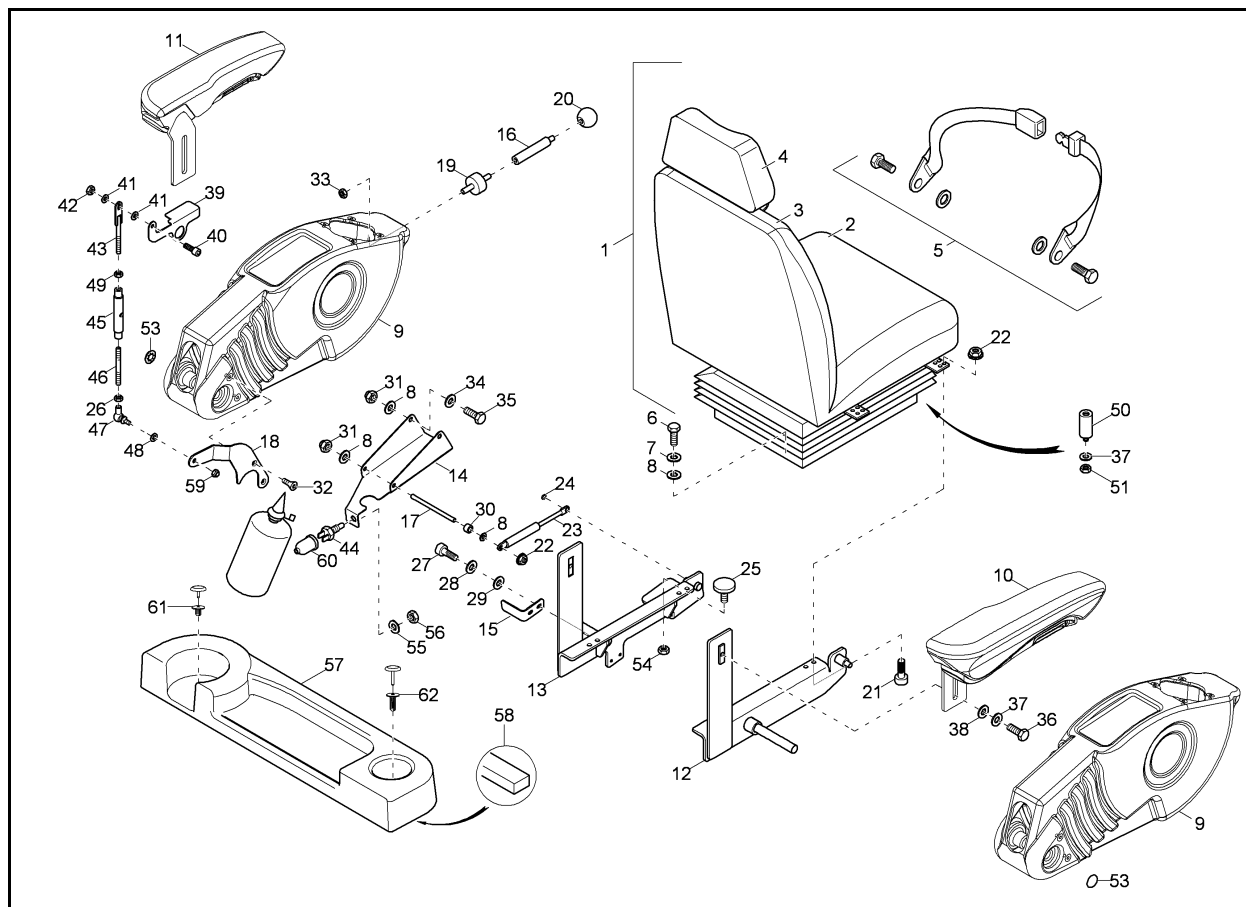
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	165199	LAMP COMPLETE (VERSION 1)*	1	14	178073	SHEETMETAL NUT M5	2
2	165199	LAMP COMPLETE (VERSION 2)	1	15	165200	BRACKET	1
3	179740	HALOGEN LAMP	1	16	177666	SYMBOL/TURNING LIGHT	1
8	161668	WASHER/GR A 8.4 ZO DIN134	1	17	164883	ROCKER SWITCH	1
9	651458	LN INS M8-1.25 C8 ZY DIN6924	1	18	165207	LENS (VERSION 1)	1
10	165052	COVER	1	19	201775	LENS (VERSION 2)	1
11	165208	LAMP ATTACHMENT	1				
13	651505	SHCS M5-0.8X20 C8.8 ZY DIN912	2				

***Service replacement for Lamp Complete (Version 1)**



Ref.	No.	Part No.	Description	Qty.
	1	163213	MIRROR RT	1
	2	162607	MIRROR LT	1
	3	162737	COVER	4
	4	656149	CS M6-1X16 C8.8 ZY DIN931	4
	5	162924	WASHER	4
	6	178890	MIRROR	2

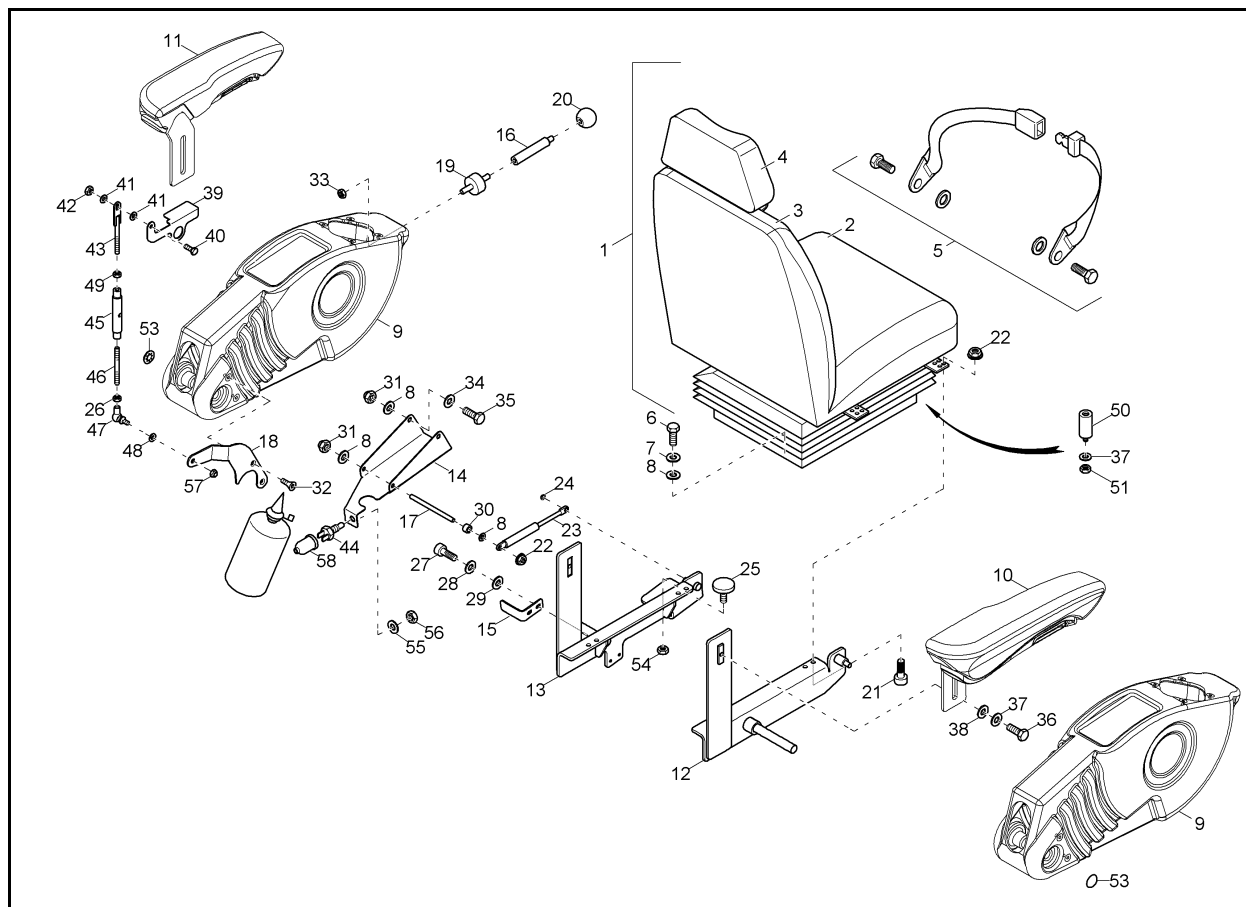
753Z - OPERATOR'S SEAT <https://truckmanualshub.com/> 1000181961 (SN AH00646 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	162738	OPERATOR'S SEAT (CLOTH)	1	21	651516	SHCS M8-1.25X25 C8.8 ZY DIN912	8
2	177448	SEAT UPHOLSTERY	1	22	165952	NUT	9
3	177458	CUSHION	1	23	160611	SPRING	1
4	177457	NECK SUPPORT	1	24	161848	LOCKWASHER	1
5	207393	SEAT BELT	1	25	1429414G	ELEVATION ADJUSTMENT	1
6	656105	CS M8-1.25X25 C8.8 ZY DIN931	4	26	656048	HN M8-1.25 C8 ZY DIN934	1
7	163670	LOCKWASHER	4	27	162860	SCREW	2
8	163634	WASHER	7	28	161675	LOCKWASHER S6	2
9	177884	CONTROLLEVER CARRIER	2	29	7462680008	WASHER	2
10	177826	ARMREST RT	1	30	161805	TUBE	1
11	177825	ARMREST LT	1	31	161618	HN DOMED CAP M8	2
12	177895	CONSOLE BRACKET RT	1	32	651461	FHSCS M6-1X12 C8.8 ZY DIN7991	2
13	177896	CONSOLE BRACKET LT	1	33	651448	LN INS M10-1.5 C8 ZY DIN6924	1
14	177960	STRUT	1	34	7462680011	WASHER 8.4 ST A2C	1
15	177961	ANGLE	1	35	656093	CS M8-1.25X16 C8.8 ZY DIN931	1
16	177969	LEVER	1	36	656090	CS M10-1.5X16 C8.8 ZY DIN931	2
17	177972	PIN	1	37	161669	LOCKWASHER S10	4
18	177965	BRACKET	1	38	161663	WASHER/GR A 10.5 ZO	2
19	177971	RUBBER STUD	1	39	177039	BRACKET	1
20	161631	KNOB D40MM	1	40	651507	SHCS M6-1X20 C8.8 ZY DIN912	1

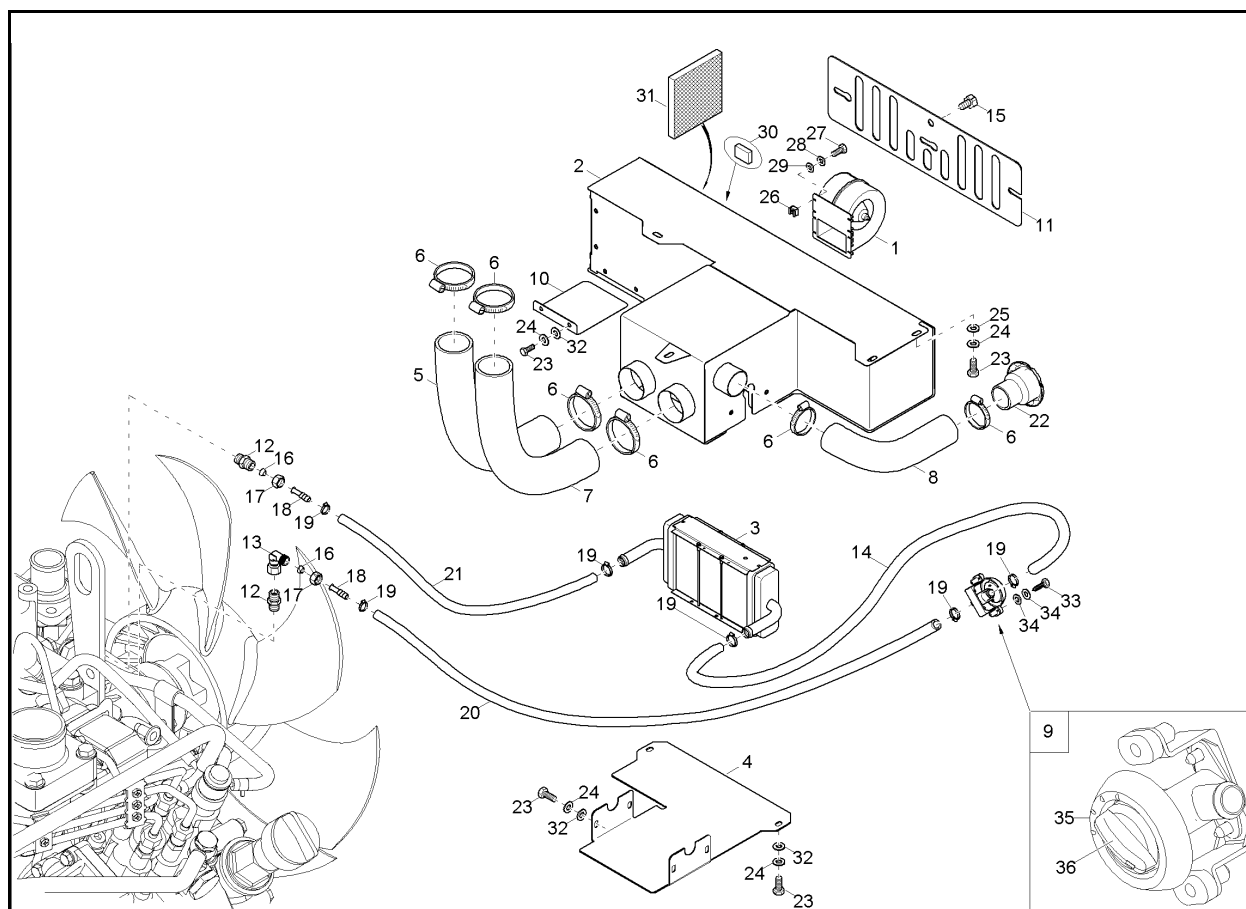
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
41	161660	WASHER GR A6.4 ZO DIN 125	2	53	161730	PLUG	2
42	651457	LN INS M6-1 C8 ZY DIN6924	1	54	656102	HN M10-1.25 F8 ZY DIN934	1
43	177030	TENSION SCREW	1	55	164982	WASHER	1
44	164980	MICROSWITCH	1	56	164981	NUT	1
45	177031	TENSION LOCK NUT	1	57	202545	TRIM	1
46	177029	THREAD ROD	1	58	202554	ADHESIVE TAPE (1.2M)	1
47	162072	BALL AND SOCKET	1	59	651458	LN INS M8-1.25 C8 ZY DIN6924	1
48	161668	WASHER/GR A 8.4 ZO DIN134	1	60	204037	RUBBER SLEEVE	1
49	177033	HEXAGON NUT	1	61	164689	RIVET 11MM	1
50	164986	LIMIT	2	62	164754	RIVET 20MM	1
51	9902111G	HEXAGON NUT	2				

753Z - OPERATOR'S SEAT <https://truckmanualshub.com/> 1000126290 (SN AD07209 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	162738	OPERATOR'S SEAT (CLOTH)	1	21	651516	SHCS M8-1.25X25 C8.8 ZY DIN912	8
2	177448	SEAT UPHOLSTERY	1	22	165952	NUT	9
3	177458	CUSHION	1	23	160611	SPRING	1
4	177457	NECK SUPPORT	1	24	161848	LOCKWASHER	1
5	207393	SEAT BELT	1	25	1429414G	ELEVATION ADJUSTMENT	1
6	656105	CS M8-1.25X25 C8.8 ZY DIN931	4	26	656048	HN M8-1.25 C8 ZY DIN934	1
7	163670	LOCKWASHER	4	27	162860	SCREW	2
8	163634	WASHER	7	28	161675	LOCKWASHER S6	2
9	177884	CONTROLLEVER CARRIER	2	29	7462680008	WASHER	2
10	177826	ARM REST RT	1	30	161805	TUBE	1
11	177825	ARM REST LT	1	31	161618	HN DOMED CAP M8	2
12	177895	CONSOLE BRACKET RT	1	32	651461	FHSCS M6-1X12 C8.8 ZY DIN7991	2
13	177896	CONSOLE BRACKET LT	1	33	651448	LN INS M10-1.5 C8 ZY DIN6924	1
14	177960	STRUT	1	34	7462680011	WASHER 8.4 ST A2C	1
15	177961	ANGLE	1	35	656093	CS M8-1.25X16 C8.8 ZY DIN931	1
16	177969	LEVER	1	36	656090	CS M10-1.5X16 C8.8 ZY DIN931	2
17	177972	PIN	1	37	161669	LOCKWASHER S10	4
18	177965	BRACKET	1	38	161663	WASHER/GR A 10.5 ZO	2
19	177971	RUBBER STUD	1	39	177039	BRACKET	1
20	161631	KNOB D40MM	1	40	656149	CS M6-1X16 C8.8 ZY DIN931	1

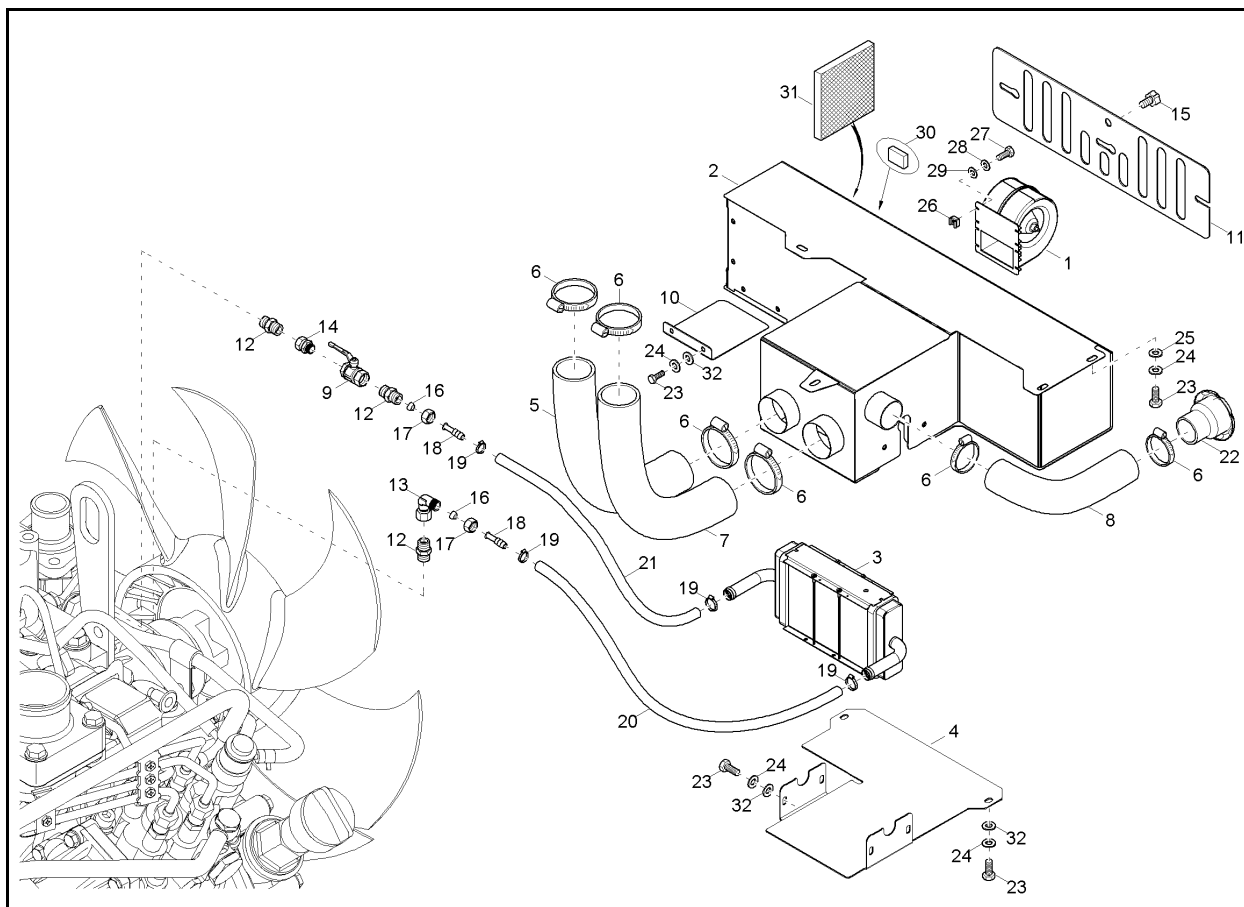
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
41	161660	WASHER GR A6.4 ZO DIN 125	2	50	164986	LIMIT	2
42	651457	LN INS M6-1 C8 ZY DIN6924	1	51	9902111G	HEXAGON NUT	2
43	177030	TENSION SCREW	1	53	161730	PLUG	2
44	164980	MICROSWITCH	1	54	656102	HN M10-1.25 F8 ZY DIN934	1
45	177031	TENSION LOCK NUT	1	55	164982	WASHER	1
46	177029	THREAD ROD	1	56	164981	NUT	1
47	162072	BALL AND SOCKET	1	57	651458	LN INS M8-1.25 C8 ZY DIN6924	1
48	161668	WASHER/GR A 8.4 ZO DIN134	1	58	204037	RUBBER SLEEVE	1
49	177033	HEXAGON NUT	1				



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177862	HEATER BLOWER	1	20	205186	HEATER HOSE (5.00M)	1
2	177897	CONSOLE HEATER	1	21	205186	HEATER HOSE (5.00M)	1
3	177813	HEAT EXCHANGER	1	22	177656	AIR NOZZLE	1
4	177901	COVER	1	23	656093	CS M8-1.25X16 C8.8 ZY DIN931	12
5	206838	HOSE/AIR (0.75M)	1	24	163670	LOCKWASHER	12
6	162611	HOSE CLAMP	6	25	7462680011	WASHER 8.4 ST A2C	4
7	206838	HOSE/AIR (0.75M)	1	26	206433	CAGE NUT	6
8	206840	HOSE/AIR (0.45M)	1	27	164908	SCREW	6
9	205843	WATER VALVE	1	28	161673	LOCKWASHER S4	6
10	177787	SLIDE	1	29	161658	WASHER/GR A 4.3 ZO DIN125	6
11	177786	PERFORATED PLATE	1	30	206832	SEAL STRAP FOAM (2.0M)	1
12	161476	SCREW JOINT	2	31	177919	CABIN AIR FILTER	1
13	161445	90° FITTING	1	32	163634	WASHER	8
14	205609	HEATER HOSE (0.50M)	1	33	204966	HEX SCREW	2
15	164983	KNOB M8X20	1	34	161660	WASHER GR A6.4 ZO DIN 125	4
16	161424	WASHER	2	35	205049	TRIM	1
17	7788010663	UNION NUT AL 12 VERZ.	2	36	205050	KNOB	1
18	160860	HOSE COVER	2				
19	162064	HOSE CLAMP	6				

753Z - HEATER

1000127010 (SN AD04617 AND BEFORE)

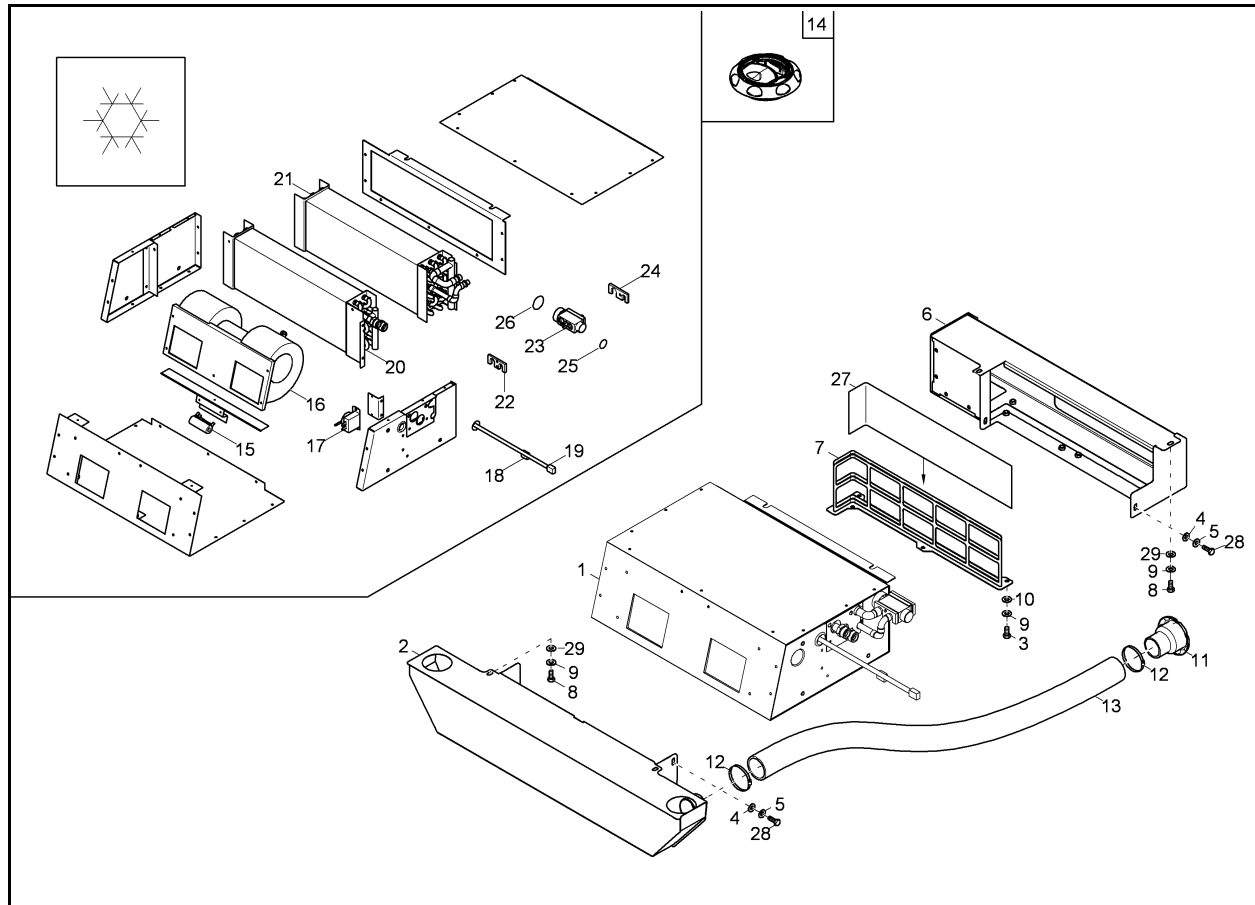


Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177862	HEATER BLOWER	1	17	7788010663	UNION NUT AL 12 VERZ.	2
2	177897	CONSOLE HEATER	1	18	160860	HOSE COVER	2
3	177813	HEAT EXCHANGER	1	19	162064	HOSE CLAMP	4
4	177901	COVER	1	20	205186	HEATER HOSE (5.00M)	1
5	206838	HOSE AIR (0.75M)	1	21	205186	HEATER HOSE (5.00M)	1
6	162611	HOSE CLAMP	6	22	177656	AIR NOZZLE	1
7	206838	HOSE AIR (0.75M)	1	23	656093	CS M8-1.25X16 C8.8 ZY DIN931	12
8	206840	HOSE AIR (0.45M)	1	24	163670	LOCKWASHER	12
9	160950	BALL VALVE	1	25	7462680011	WASHER 8.4 ST A2C	4
10	177787	SLIDE	1	26	206433	CAGE NUT	6
11	177786	PERFORATED PLATE	1	27	164908	SCREW	6
12	161476	SCREW JOINT	3	28	161673	LOCKWASHER S4	6
13	161445	90° FITTING	1	29	161658	WASHER/GR A 4.3 ZO DIN125	6
14	161477	SCREW JOINT	1	30	206832	SEAL STRAP FOAM (2.0M)	1
15	164983	KNOB M8X20	1	31	177919	CABIN AIR FILTER	1
16	161424	WASHER	2	32	163634	WASHER	8

753Z - AIR-CONDITIONING (OPTION)

<https://www.manualshub.com/>

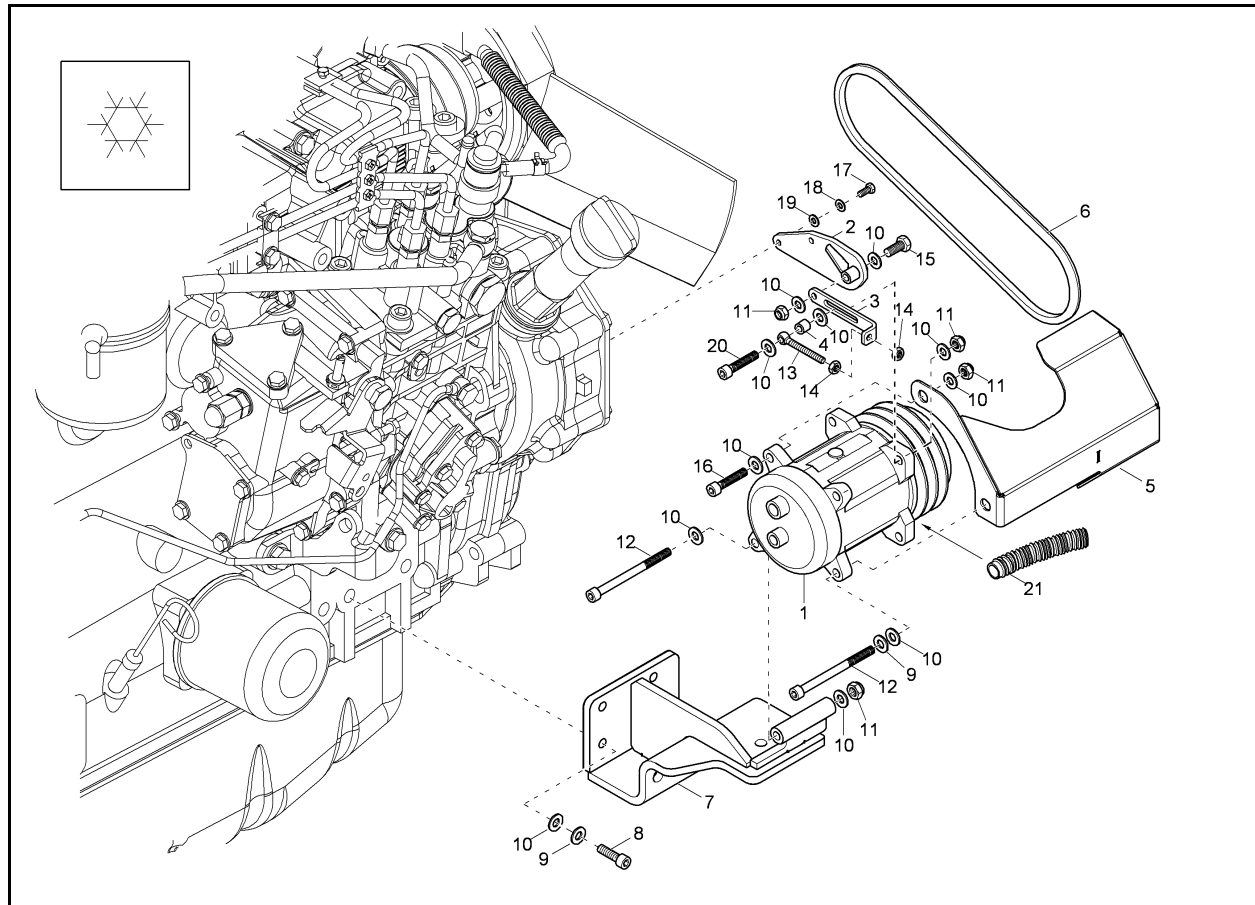
1000124551



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177943	AIR CONDITIONING SYSTEM	1	16	178007	FAN	1
2	177790	AIR CONDITIONING CONDUIT	1	17	177662	TEMPERATURE SWITCH	1
3	656105	CS M8-1.25X25 C8.8 ZY DIN931	4	18	178008	CABLE	1
4	7462680008	WASHER	5	19	178009	CABLE	1
5	161675	LOCKWASHER S6	5	20	178010	HEAT EXCHANGER	1
6	177789	AIR CONDITIONING CONDUIT	1	21	178011	EVAPORATOR	1
7	177788	COVER	1	22	178012	BRACKET	1
8	651514	SHCS M8-1.25X16 C8.8 ZY DIN912	4	23	177704	EXPANSION VALVE	1
9	163670	LOCKWASHER	8	24	178013	BRACKET	1
10	163634	WASHER	4	25	177806	SEAL	1
11	177656	AIR NOZZLE	1	26	177807	SEAL	1
12	162611	HOSE CLAMP	2	27	177793	CIRCULATION FILTER	1
13	206840	HOSE AIR (0.45M)	1	28	162860	SCREW	5
14	177655	AIR NOZZLE	1	29	161662	WASHER/GR A 8.4 ZO	4
15	177697	DIODE	1				

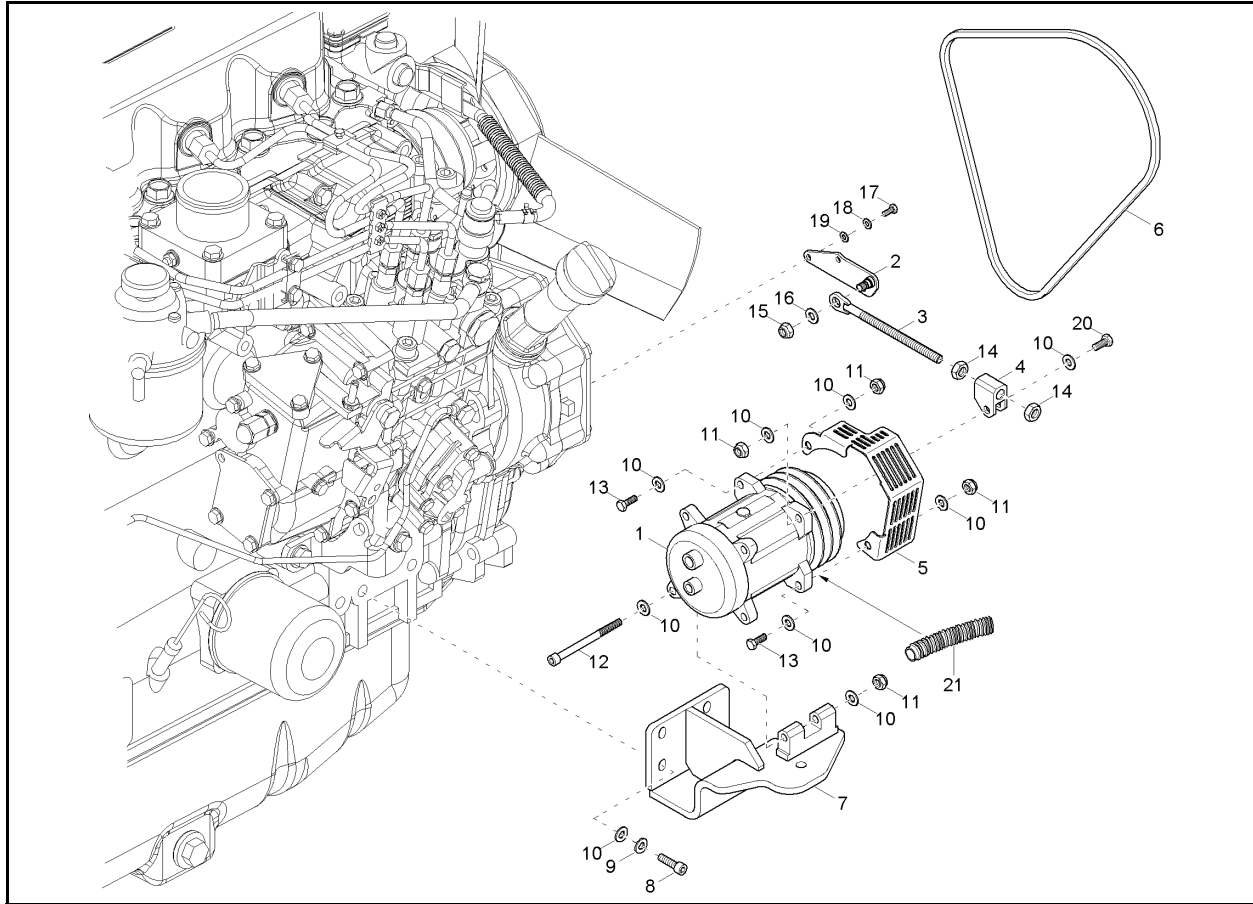
753Z - AIR-CONDITIONING COMPRESSOR

1000172233 (SN AD06355 AND UP)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177736	COMPRESSOR/AIRCONDITIONING	1	12	177220	SHCS	2
2	202114	BRACKET	1	13	204871	EYE BOLT	1
3	204872	ADJUSTMENT BRACKET	1	14	656102	HN M10-1.25 F8 ZY DIN934	2
4	204874	BUSHING	1	15	203435	HEX SCREW	1
5	204873	V-BELT COVER	1	16	163344	SCREW	1
6	177231	V-BELT	1	17	163024	SCREW	3
7	204875	ENGINE MOUNT-RT FRONT	1	18	163670	LOCKWASHER	3
8	651473	SHCS M10-1.25X25 F8.8 ZY DIN912	4	19	161662	WASHER/GR A 8.4 ZO	3
9	161669	LOCKWASHER S10	5	20	165927	SCREW	1
10	161640	WASHER/GR A 10.5	14	21	203440	CABLE HOSE (0.50M)	1
11	651448	LN INS M10-1.5 C8 ZY DIN6924	4				

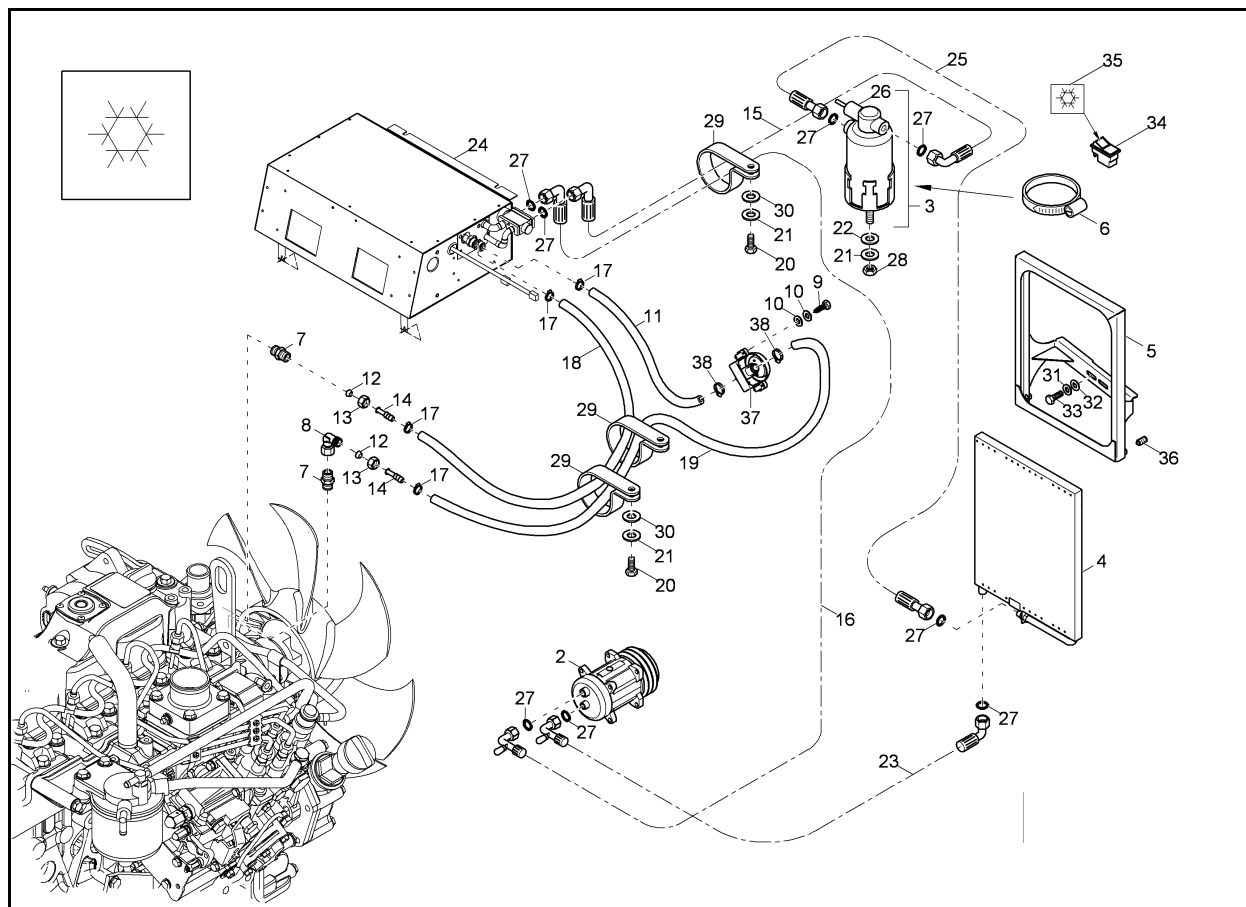
753Z AIR-CONDITIONING COMPRESSOR
1000133147 (SN AD06354 AND BEFORE)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	177736	COMPRESSOR/AIRCONDITIONING	1	13	177221	HEX SCREW	2
2	177134	JOINT	1	14	162046	NUT	2
3	177133	TIE ROD	1	15	179793	NUT	1
4	177135	BRACKET CLUTCH	1	16	177454	SPACER	1
5	177038	COVER	1	17	163024	SCREW	3
6	177231	V-BELT	1	18	163670	LOCKWASHER	3
7	177037	ENGINE MOUNT-RT REAR	1	19	161662	WASHER/GR A 8.4 ZO	3
8	651473	SHCS M10-1.25X25 F8.8 ZY DIN912	4	20	656002	CS M8-1.25X35 C8.8 ZY DIN931	1
9	161669	LOCKWASHER S10	4	21	204972	CABLE HOSE (0.35M)	1
10	161640	WASHER/GR A 10.5	12				
11	651448	LN INS M10-1.5 C8 ZY DIN6924	4				
12	177220	SHCS	1				

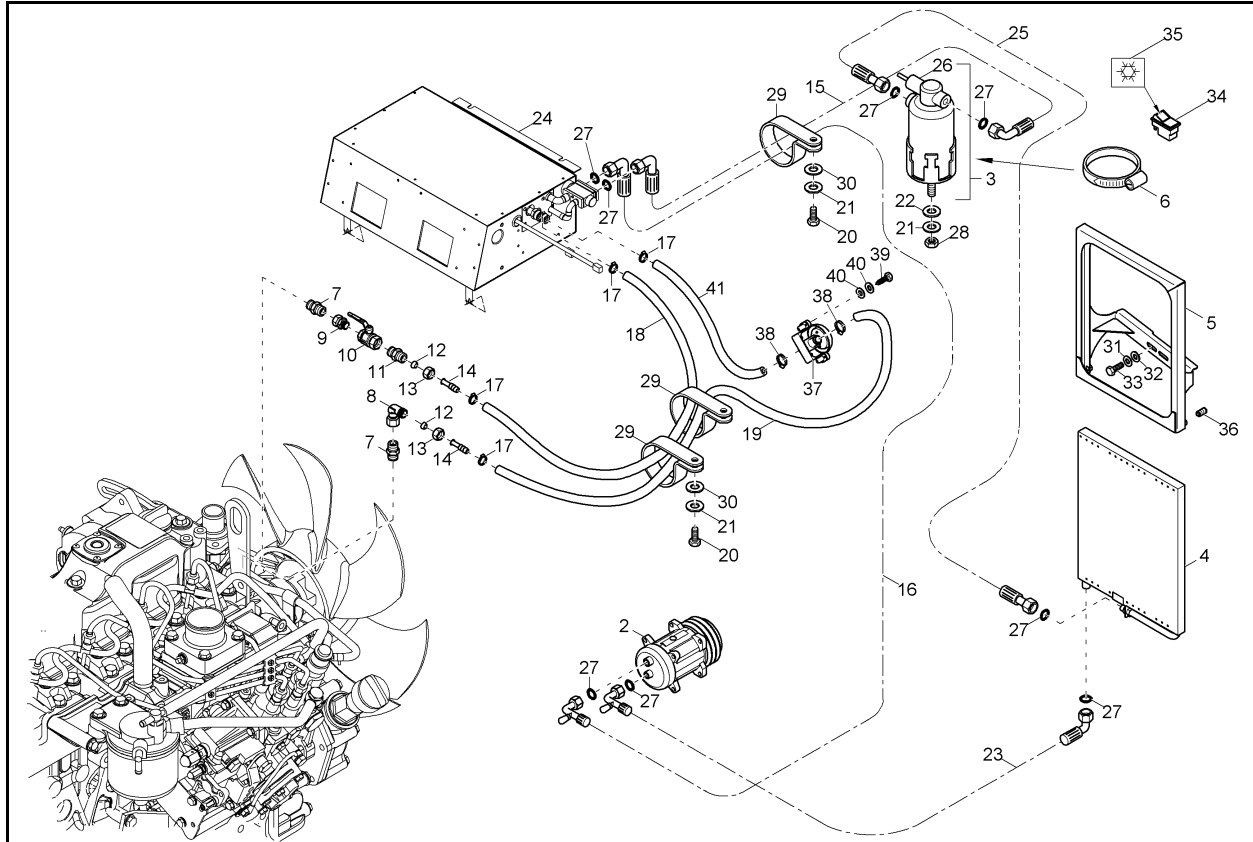
753Z - AIR-CONDITIONING INSTALLATION (OPTION)

1000181139 (SN AH00646 AND UP)



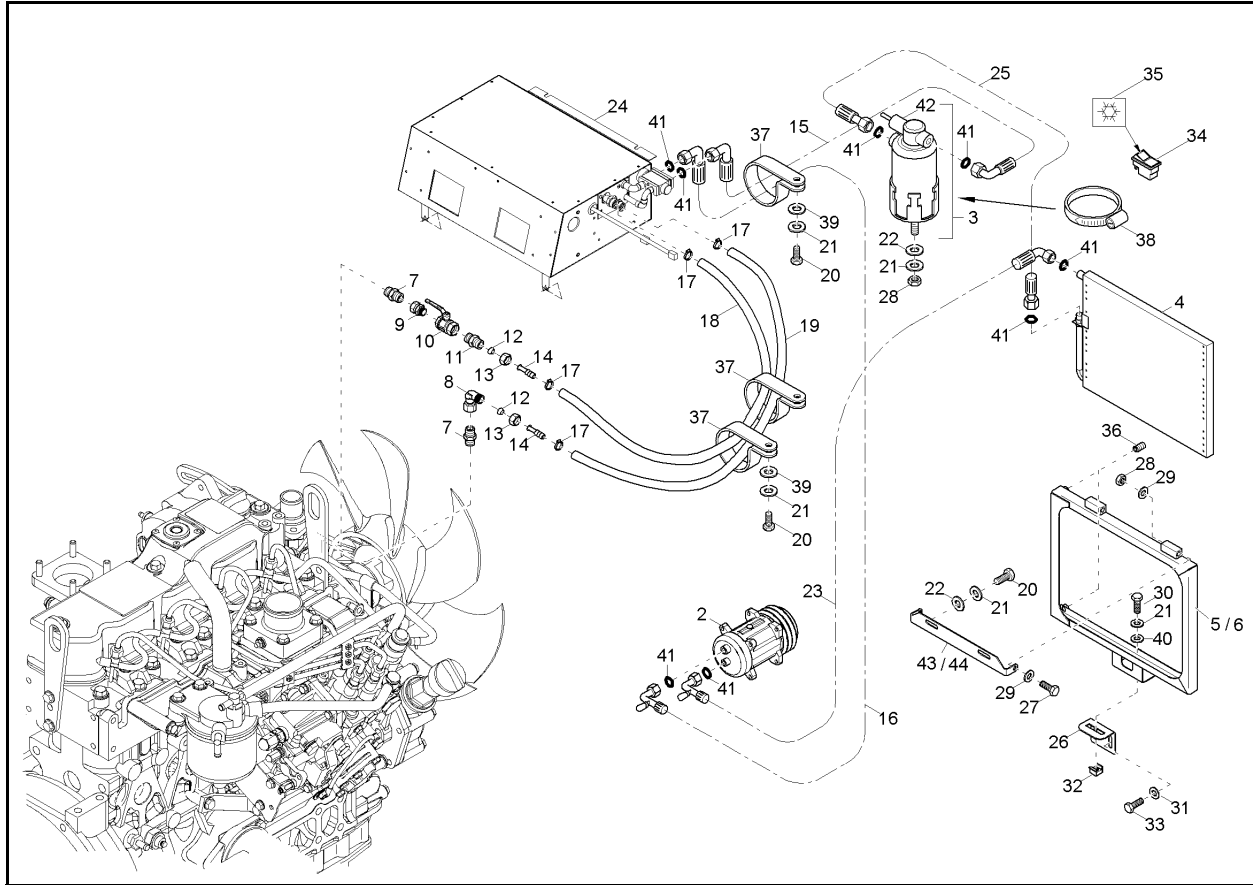
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	177736	COMPRESSOR/AIRCONDITIONING	1	22	163634	WASHER	1
3	177894	AIR-DRYER	1	23	205139	AIR CONDITIONING SYSTEM HOSE	1
4	177708	CONDENSER	1	24	177943	AIR CONDITIONING SYSTEM	1
5	205138	CONDENSER BRACKET	1	25	177525	AIR CONDITIONING SYSTEM HOSE	1
6	163210	HOSE CLAMP	1	26	206806	PRESSURE SWITCH	1
7	161491	SCREW JOINT	2	27	206853	SEAL KIT CLIMATE	1
8	161445	90° FITTING	1	28	651458	LN INS M8-1.25 C8 ZY DIN6924	1
9	204966	HEX SCREW	2	29	165983	PIPE CLAMP	3
10	161660	WASHER GR A6.4 ZO DIN 125	4	30	161668	WASHER/GR A 8.4 ZO DIN134	3
11	205609	HEATER HOSE (0.50M)	1	31	161669	LOCKWASHER S10	2
12	161424	WASHER	2	32	161663	WASHER/GR A 10.5 ZO	2
13	7788010663	UNION NUT AL 12 VERZ.	2	33	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
14	160860	HOSE COVER	2	34	164883	ROCKER SWITCH	1
15	177023	HOSE AIRCONDITION SYSTEM	1	35	208247	AIR CONDITIONING SYMBOL	1
16	177523	HOSE AIRCONDITION SYSTEM	1	36	162479	SCREW MOUNT	2
17	162064	HOSE CLAMP	4	37	205843	WATER VALVE	1
18	205186	HEATER HOSE (5.00M)	1	38	162064	HOSE CLAMP	2
19	205186	HEATER HOSE (5.00M)	1				
20	177648	HEX SCREW	3				
21	163670	LOCKWASHER	4				

753Z - AIR CONDITIONING INSTALLATION (OPTION) 1000155727 (SN AD04603 - A07209)



Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
2	177736	COMPRESSOR/AIRCONDITIONING	1	22	163634	WASHER	1
3	177894	AIR-DRYER	1	23	205139	AIR CONDITIONING SYSTEM HOSE	1
4	177708	CONDENSER	1	24	177943	AIR CONDITIONING SYSTEM	1
5	205138	CONDENSER BRACKET	1	25	177525	AIR CONDITIONING SYSTEM HOSE	1
6	163210	HOSE CLAMP	1	26	206806	PRESSURE SWITCH	1
7	161476	SCREW JOINT	2	27	206853	SEAL KIT CLIMATE	1
8	161445	90° FITTING	1	28	651458	LN INS M8-1.25 C8 ZY DIN6924	1
9	161477	SCREW JOINT (SN AD04603 - AD04617)	1	29	165983	PIPE CLAMP	3
10	160950	BALL VALVE (SN AD04603 - AD04617)	1	30	161668	WASHER/GR A 8.4 ZO DIN134	3
11	161476	SCREW JOINT (SN AD04603 - AD04617)	1	31	161669	LOCKWASHER S10	2
12	161424	WASHER	2	32	161663	WASHER/GR A 10.5 ZO	2
13	7788010663	UNION NUT AL 12 VERZ.	2	33	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
14	160860	HOSE COVER	2	34	164883	ROCKER SWITCH	1
15	177023	HOSE AIRCONDITION SYSTEM	1	35	208247	AIR CONDITIONING SYMBOL	1
16	177523	HOSE AIRCONDITION SYSTEM	1	36	162479	SCREW MOUNT	2
17	162064	HOSE CLAMP	4	37	205843	WATER VALVE (SN AD04618 - AD07209)	1
18	205186	HEATER HOSE (5.00M)	1	38	162064	HOSE CLAMP (SN AD04618 - AD07209)	2
19	205186	HEATER HOSE (5.00M)	1	39	204966	HEX SCREW	2
20	177648	HEX SCREW	3	40	161660	WASHER GR A6.4 ZO DIN 125	4
21	163670	LOCKWASHER	4	41	205609	HEATER HOSE (0.50M) (SN AD04618 - AD07209)	1

INSTALLATION



Ref.				Ref.			
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
2	177736	COMPRESSOR/AIRCONDITIONING	1	21	163670	LOCKWASHER	7
3	177894	AIR-DRYER	1	22	163634	WASHER	3
4	177708	CONDENSER	1	23	177025	HOSE AIRCONDITION SYSTEM	1
5	177142	BRACKET CONDENSER (SN AC02872 AND BEFORE)	1	24	177943	AIR CONDITIONING SYSTEM	1
6	205102	BRACKET CONDENSER (SN AC02873 - AD04602)	1	25	177025	AIRCONDITION SYSTEM HOSE	1
7	161476	SCREW JOINT	2	26	177012	ANGLE	1
8	161445	90° FITTING	1	27	651438	HB M8-1.25X70 C8.8 ZY	2
9	161477	SCREW JOINT	1	28	651458	LN INS M8-1.25 C8 ZY DIN6924	3
10	160950	BALL VALVE	1	29	161662	WASHER/GR A 8.4 ZO	4
11	161476	SCREW JOINT	1	30	177648	HEX SCREW (SN AC02873 - AD04602)	1
12	161424	WASHER	2		651393	CS M10-1.5X25 C8.8 ZY (SN AC02872 - and before)	1
13	7788010663	UNION NUT AL 12 VERZ.	2	31	161663	WASHER/GR A 10.5 ZO	2
14	160860	HOSE COVER	2	32	161615	NUT/CAGE M8 (SN AC02873 - AD04602)	1
15	177023	HOSE AIRCONDITION SYSTEM	1		651448	LN INS M10-1.5 C8 ZY DIN6924 (SN AC02872 - and before)	1
16	177523	HOSE AIRCONDITION SYSTEM	1	33	656006	CS M10-1.5X20 C8.8 ZY DIN931	2
17	162064	HOSE CLAMP	4	34	164883	LIGHT SWITCH	1
18	205186	HEATER HOSE (5.00M)	1				
19	205186	HEATER HOSE (5.00M)	1				
20	177648	HEX SCREW	5				

753Z - AIR CONDITIONING INSTALLATION (OPTION) 1000133148 (SN AD04602 AND BEFORE)

Ref. No.	Part No.	Description	Qty.
35	208247	AIR CONDITIONING SYMBOL	1
36	162479	SCREW MOUNT (SN AC02873 - AD04602)	2
	206436	HEX SCREW (SN AC02872 - and before)	2
37	165983	PIPE CLAMP	3
38	163210	HOSE CLAMP	1
39	161668	WASHER/GR A 8.4 ZO DIN134	3

Ref. No.	Part No.	Description	Qty.
40	7462680011	WASHER 8.4 ST A2C (SN AC02873 - AD04602)	1
41	206853	SEAL KIT CLIMATE	1
42	206806	PRESSURE SWITCH	1
43	177143	HINGE (SN AC02872 and before)	1
44	205103	HINGE (SN AC02873 - AD04602)	1

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656093	154	10
656093	163	35
656093	182	35
656093	184	35
656093	186	23
656093	187	23
656094	145	8
656094	146	8
656094	147	8
656094	172	10
656094	173	12
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656102	183	54
656102	185	54
656102	190	14
656105	10	18
656105	72	2
656105	150	27
656105	182	6
656105	184	6
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0003634062	19	8	1424419G	174	10	425-34733	22	14
0003638466	100	16	1424420G	167	14	425-34733	23	14
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7462680008	184	29	1424420G	173	37	425-34740	17	50
7462680008	188	4	1424420G	174	28	425-34740	20	24
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7462680011	103	13	1429414G	184	25	425-34745	15	68
7462680011	145	16	1528425G	57	6	425-34745	17	67
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7462680011	150	10	420-34913	7	12	425-34745	21	39
7462680011	182	34	420-34914	7	13	425-34746	20	21
7462680011	184	34	425-34656	22	11	425-34746	20	27
7462680011	186	25	425-34656	23	11	425-34746	21	30
7462680011	187	25	425-34666	30	5	425-34747	20	22
7462680011	195	40	425-34666	31	5	425-34747	20	28
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TORQUE SPECIFICATIONS

*Note: Use these torque values when tightening **Gehl** hardware (excluding: locknuts and self-tapping, thread forming and sheet metal screws) unless specified otherwise.*

Hydraulic fittings with various seals (light application). All torque values are in lb.-ft. (Nm) unless marked otherwise.					
Thread	Straight pipe fitting with thread and screwed plug (GE)			Non-return valve with elastic seal	Identification aid outside Ø
	Sealing washer	Elastic seal	O-ring		
M10X1.0	7 (9)	13 (18)	11 (15)	13 (18)	0.4 in. (10 mm)
M12X1.5	15 (20)	18 (25)	18 (25)	18 (25)	0.5 in. (12 mm)
M14X1.5	26 (35)	33 (45)	26 (35)	26 (35)	0.6 in. (14 mm)
M16X1.5	33 (45)	41 (55)	30 (40)	37 (50)	0.6 in. (16 mm)
M18X1.5	41 (55)	52 (70)	33 (45)	52 (70)	0.7 in. (18 mm)
M22X1.5	48 (65)	92 (125)	44 (60)	92 (125)	0.9 in. (22 mm)
M27X2.0	66 (90)	133 (180)	74 (100)	107 (145)	1.0 in. (27 mm)
M33X2.0	111 (150)	229 (310)	118 (160)	155 (210)	1.3 in. (33 mm)
M42X2.0	177 (240)	332 (450)	155 (210)	266 (360)	1.7 in. (42 mm)
M48X2.0	214 (290)	398 (540)	192 (260)	398 (540)	1.9 in. (48 mm)
G1/8A	7 (9)	13 (18)	11 (15)	13 (18)	0.4 in. (9.73 mm)
G1/4A	26 (35)	26 (35)	22 (30)	26 (35)	0.5 in. (13.16 mm)
G3/8A	33 (45)	52 (70)	33 (45)	37 (50)	0.7 in. (16.66 mm)
G1/2A	48 (65)	66 (90)	41 (55)	48 (65)	0.8 in. (20.96 mm)
G3/4A	66 (90)	133 (180)	74 (100)	103 (140)	1.0 in. (26.44 mm)
G1A	111 (150)	229 (310)	118 (160)	140 (190)	1.3 in. (33.25 mm)
G1 1/4A	177 (240)	332 (450)	155 (210)	266 (360)	1.7 in. (41.91 mm)
G1 1/2A	214 (290)	398 (540)	192 (260)	398 (540)	1.9 in. (47.80 mm)

Hydraulic fittings with various seals (heavy application). All torque values are in lb.-ft. (Nm) unless marked otherwise.					
Thread	Straight pipe fitting with thread and screwed plug (GE)			Non-return valve with elastic seal	Identification aid outside Ø
	Sealing washer	Elastic seal	O-ring		
M12X1.5	15 (20)	26 (35)	26 (35)	26 (35)	0.5 in. (12 mm)
M14X1.5	26 (35)	41 (55)	33 (45)	33 (45)	0.6 in. (14 mm)
M16X1.5	33 (45)	52 (70)	41 (55)	41 (55)	0.6 in. (16 mm)
M18X1.5	41 (55)	66 (90)	52 (70)	52 (70)	0.7 in. (18 mm)
M20X1.5	41 (55)	92 (125)	59 (80)	74 (100)	0.8 in. (20 mm)
M22X1.5	48 (65)	100 (135)	74 (100)	92 (125)	0.9 in. (22 mm)
M27X2.0	66 (90)	133 (180)	125 (170)	100 (135)	1.0 in. (27 mm)
M33X2.0	111 (150)	229 (310)	229 (310)	155 (210)	1.3 in. (33 mm)
M42X2.0	177 (240)	332 (450)	243 (330)	266 (360)	1.7 in. (42 mm)
M48X2.0	214 (290)	398 (540)	310 (420)	398 (540)	1.9 in. (48 mm)
G1/8A	26 (35)	41 (55)	33 (45)	33 (45)	0.5 in. (13.16 mm)
G1/4A	33 (45)	59 (80)	44 (60)	44 (60)	0.7 in. (16.66 mm)
G3/8A	48 (65)	85 (115)	55 (75)	74 (100)	0.8 in. (20.96 mm)
G1/2A	66 (90)	133 (180)	125 (170)	107 (145)	1.0 in. (26.44 mm)
G3/4A	111 (150)	229 (310)	229 (310)	192 (260)	1.3 in. (33.25 mm)
G1A	177 (240)	332 (450)	243 (330)	266 (360)	1.7 in. (41.91 mm)
G1 1/4A	214 (290)	398 (540)	310 (420)	398 (540)	1.9 in. (47.80 mm)

With coarse-pitch thread. All torque values are in lb.-ft. (Nm) unless marked otherwise.

Thread	Threads according to DIN 912, DIN 931, DIN 933, etc.			Threads according to DIN 7984	
	8.8	10.9	12.9	8.8	10.9
M5	4.1 (5.5)	6 (8)	7 (10)	4 (5)	5 (7)
M6	7 (10)	10 (14)	13 (17)	6.3 (8.5)	9 (12)
M8	18 (25)	26 (35)	31 (42)	15 (20)	22 (30)
M10	33 (45)	48 (65)	59 (80)	30 (40)	44 (59)
M12	64 (87)	81 (110)	108 (147)	51 (69)	74 (100)
M14	100 (135)	133 (180)	170 (230)	81 (110)	118 (160)
M16	155 (210)	203 (275)	258 (350)	125 (170)	184 (250)
M18	207 (280)	302 (410)	354 (480)	181 (245)	254 (345)
M20	302 (410)	420 (570)	509 (690)	251 (340)	361 (490)
M22	406 (550)	575 (780)	686 (930)	339 (460)	487 (660)
M24	524 (710)	738 (1000)	878 (1190)	435 (590)	620 (840)
M27	767 (1040)	1092 (1480)	1305 (1770)	642 (870)	922 (1250)
M30	1047 (1420)	1482 (2010)	1770 (2400)	885 (1200)	1254 (1700)

With fine-pitch thread. All torque values are in lb.-ft. (Nm) unless marked otherwise.

Thread	Threads according to DIN 912, DIN 931, DIN 933, etc.			Threads according to DIN 7984	
	8.8	10.9	12.9	8.8	10.9
M8X1.0	18 (25)	27 (37)	32 (43)	16 (22)	24 (32)
M10X1.0	37 (50)	55 (75)	65 (88)	32 (43)	48 (65)
M10X1.25	36 (49)	52 (71)	61 (83)	31 (42)	46 (62)
M12X1.25	64 (87)	96 (130)	111 (150)	55 (75)	81 (110)
M12X1.5	61 (83)	92 (125)	107 (145)	53 (72)	77 (105)
M14X1.5	100 (135)	148 (200)	173 (235)	89 (120)	129 (175)
M16X1.5	155 (210)	229 (310)	266 (360)	133 (180)	195 (265)
M18X1.5	232 (315)	332 (450)	391 (530)	199 (270)	284 (385)
M20X1.5	325 (440)	465 (630)	538 (730)	277 (375)	391 (530)
M22X1.5	435 (590)	620 (840)	723 (980)	369 (500)	524 (710)
M24X2.0	546 (740)	789 (1070)	922 (1250)	465 (630)	664 (900)
M27X2.0	811 (1100)	1143 (1550)	1328 (1800)	679 (920)	959 (1300)
M30X2.0	1106 (1500)	1586 (2150)	1844 (2500)	959 (1300)	1364 (1850)



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