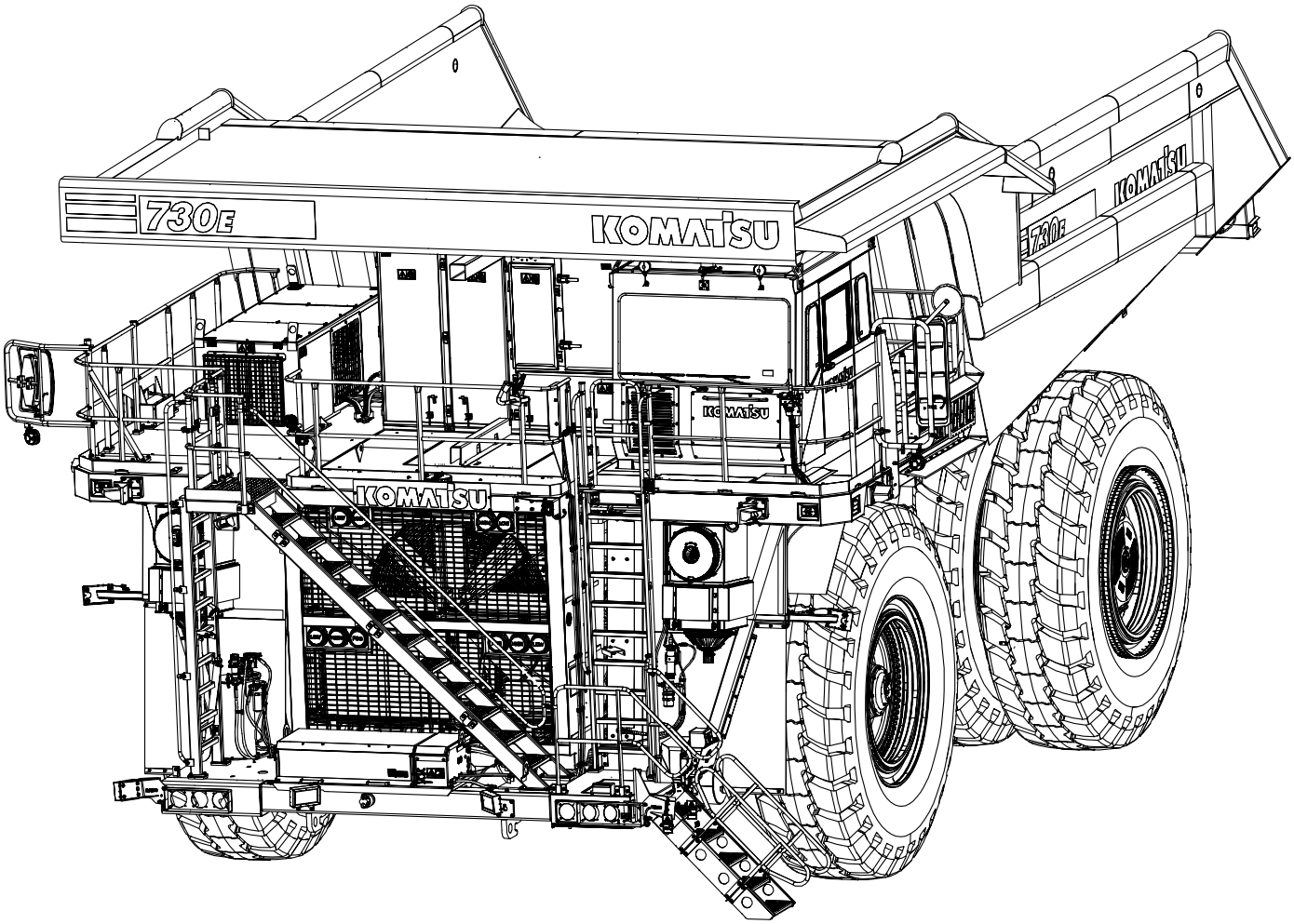

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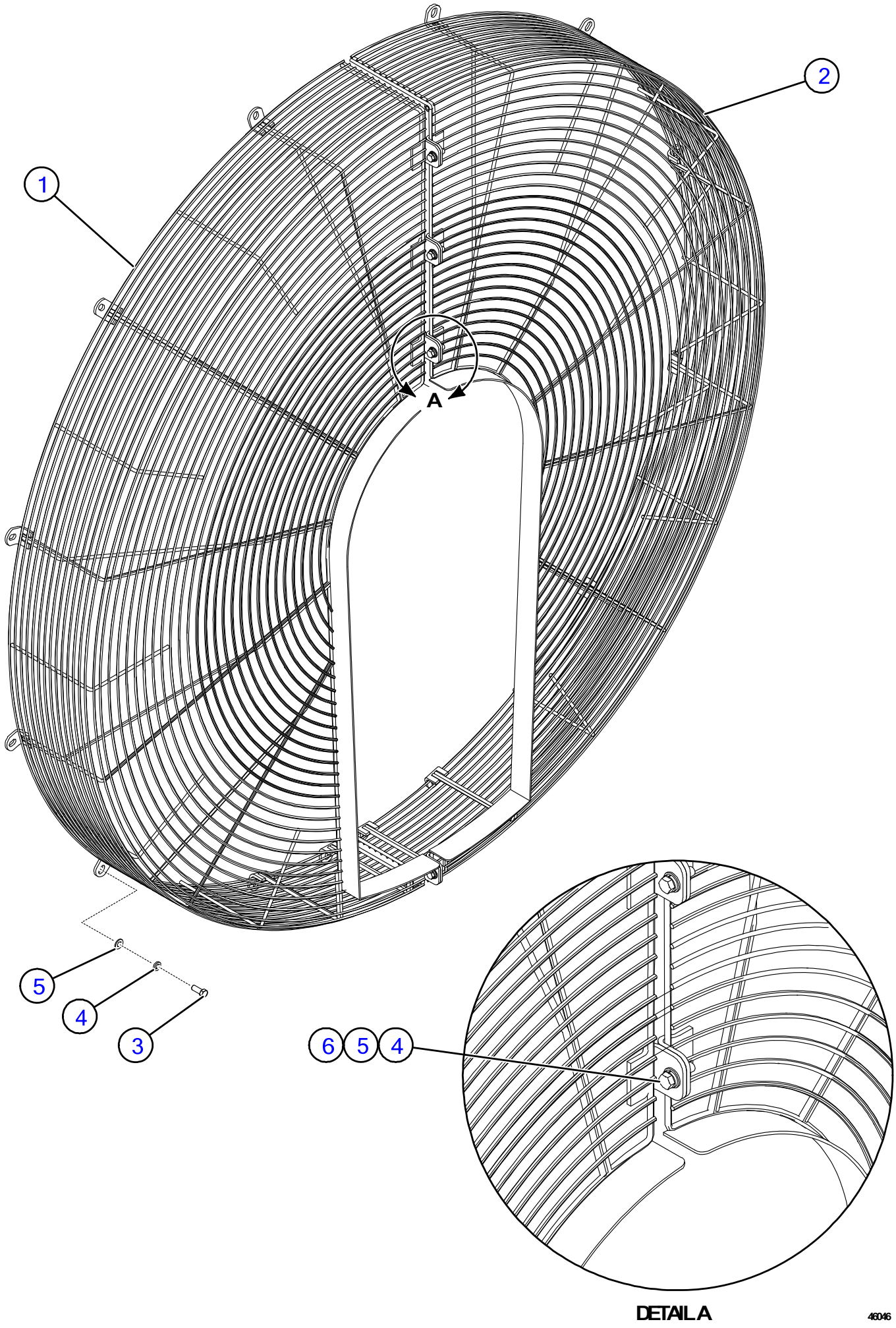
Item	Description	Qty	Page
B	ENGINE & RELATED PARTS	1	001
C	COOLING SYSTEM	1	027
D	FUEL TANK & RELATED PARTS	1	047
E	ELECTRICAL SYSTEM	1	075
F	DRIVE SYSTEM	1	219
H	HYDRAULIC SYSTEM	1	247
J	MAIN FRAME & RELATED PARTS	1	389
K	OPERATOR'S COMPARTMENT & CONTROL SYSTEM	1	405
L	DECKS & HANDRAILS	1	521
M	GUARDS & MUD FLAPS	1	555
Q	FRONT SUSPENSION & STEERING LINKAGE	1	573
R	REAR SUSPENSION & AXLE HOUSING	1	589
S	WHEELS & RIMS	1	603
T	BODY & RELATED PARTS	1	613
U	DECALS & PLATES	1	625
V	TOOLS	1	645
W	MISCELLANEOUS & OPTIONS	1	657

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ENGINE & RELATED PARTS

Description	Qty	Page
FAN GUARD INSTALLATION	1	002
FAN INSTALLATION	1	004
FAN DRIVE SYSTEM	1	006
AIR CLEANER PIPING & INSTALLATION - LH	1	008
AIR CLEANER PIPING & INSTALLATION - RH	1	010
AIR CLEANER 58D-02-01570	1	012
POWERTRAIN INSTALLATION	1	014
ENGINE SUBFRAME MOUNTS	1	016
ENGINE CRADLE INSTALLATION	1	018
ENGINE COMPONENTS	1	020
DUAL WALLED EXHAUST PIPING - BETWEEN THE RAILS	1	022
EXHAUST BLANKETS - BETWEEN THE RAILS	1	024
SELECTIVE CATALYTIC REDUCTION (SCR) ASSEMBLIES	1	026

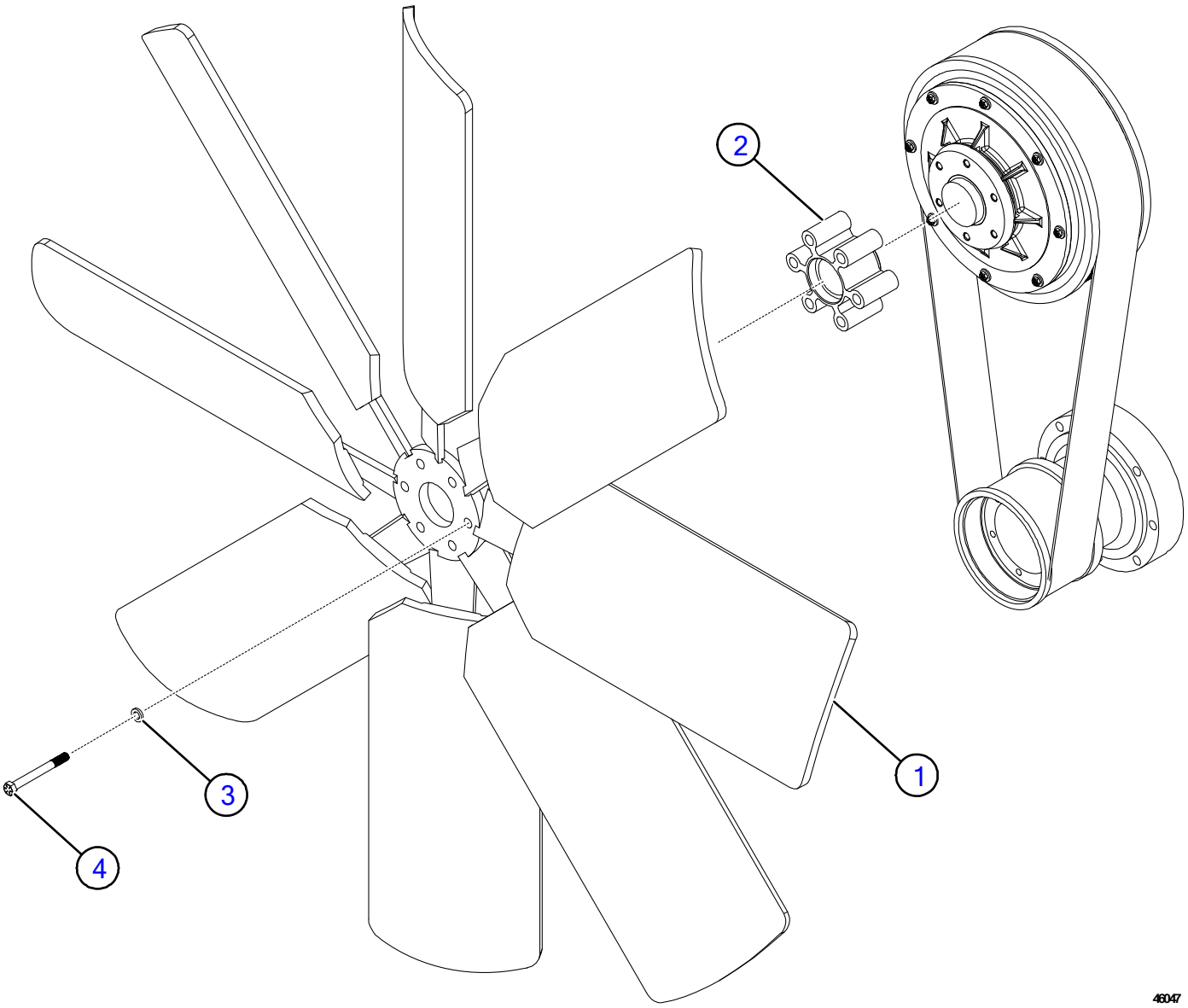
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DETAIL A
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FAN GUARD INSTALLATION

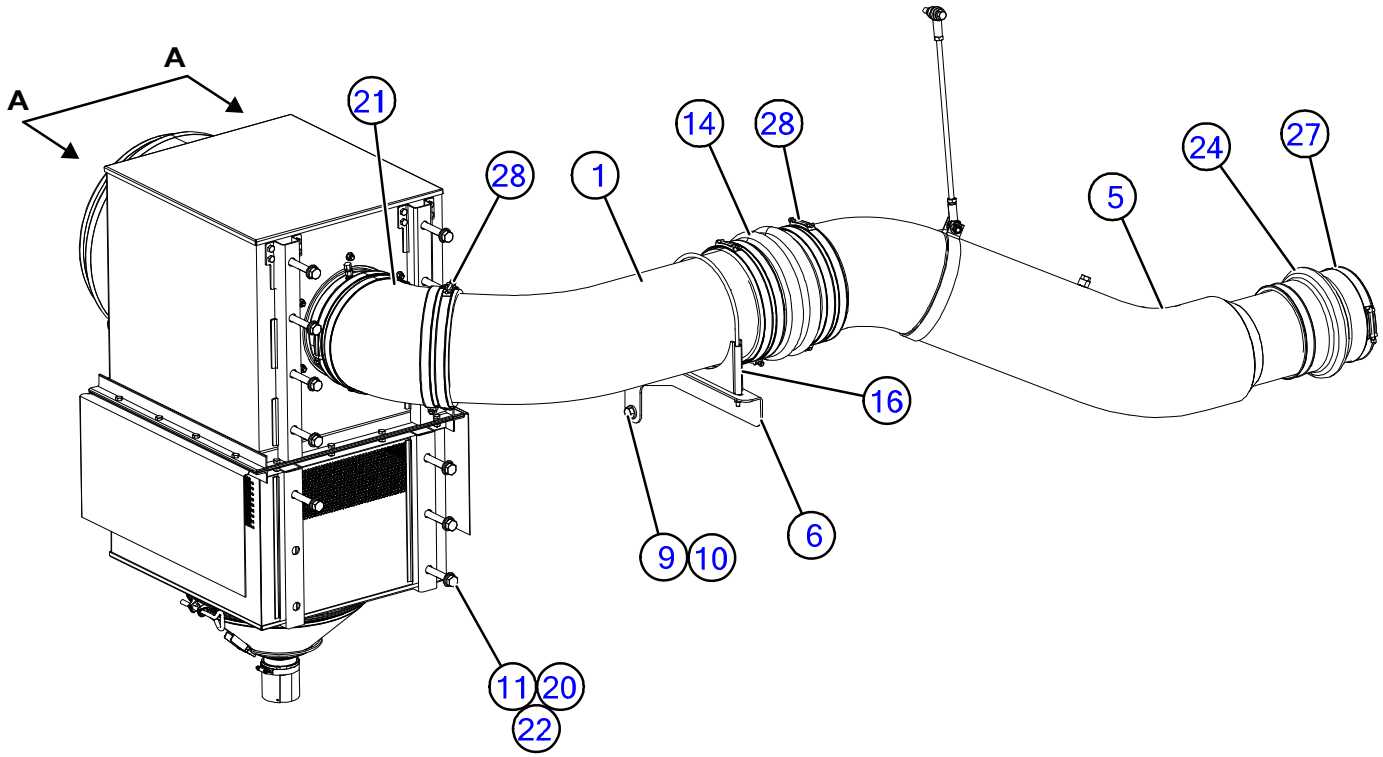
Item	Part No	Description	Qty
1	XC3073	GUARD, FAN - LH	1
2	XC3074	GUARD, FAN - RH	1
3	TG5720	CAPSCREW - 3/8" - 16NC X 1"	14
4	TC1231	LOCKWASHER - 3/8"	18
5	TR4436	FLAT WASHER, HARDENED - 3/8"	18
6	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	4

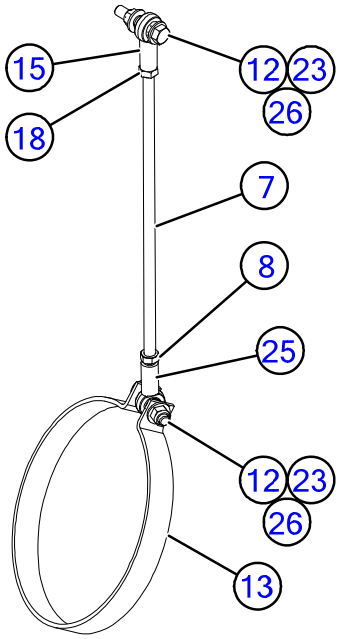

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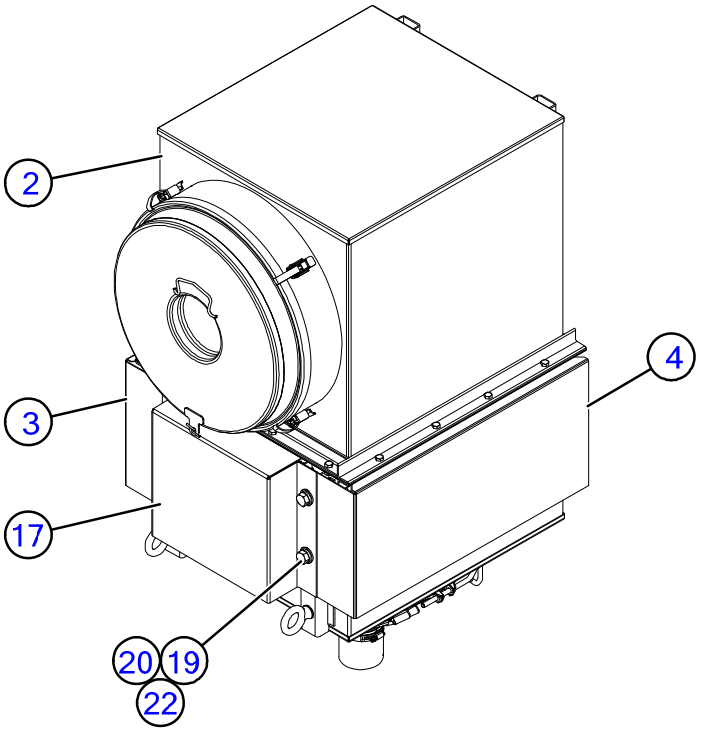
FAN INSTALLATION

Item	Part No	Description	Qty
1	PB6914	FAN - 68"	1
2	VS7850	SPACER, FAN	1
3	TR5445	LOCKWASHER - 1/2"	6
4	58D-09-00110	CAPSCREW - 1/2" - 13NC X 4 3/4"	6





HANGER DETAIL



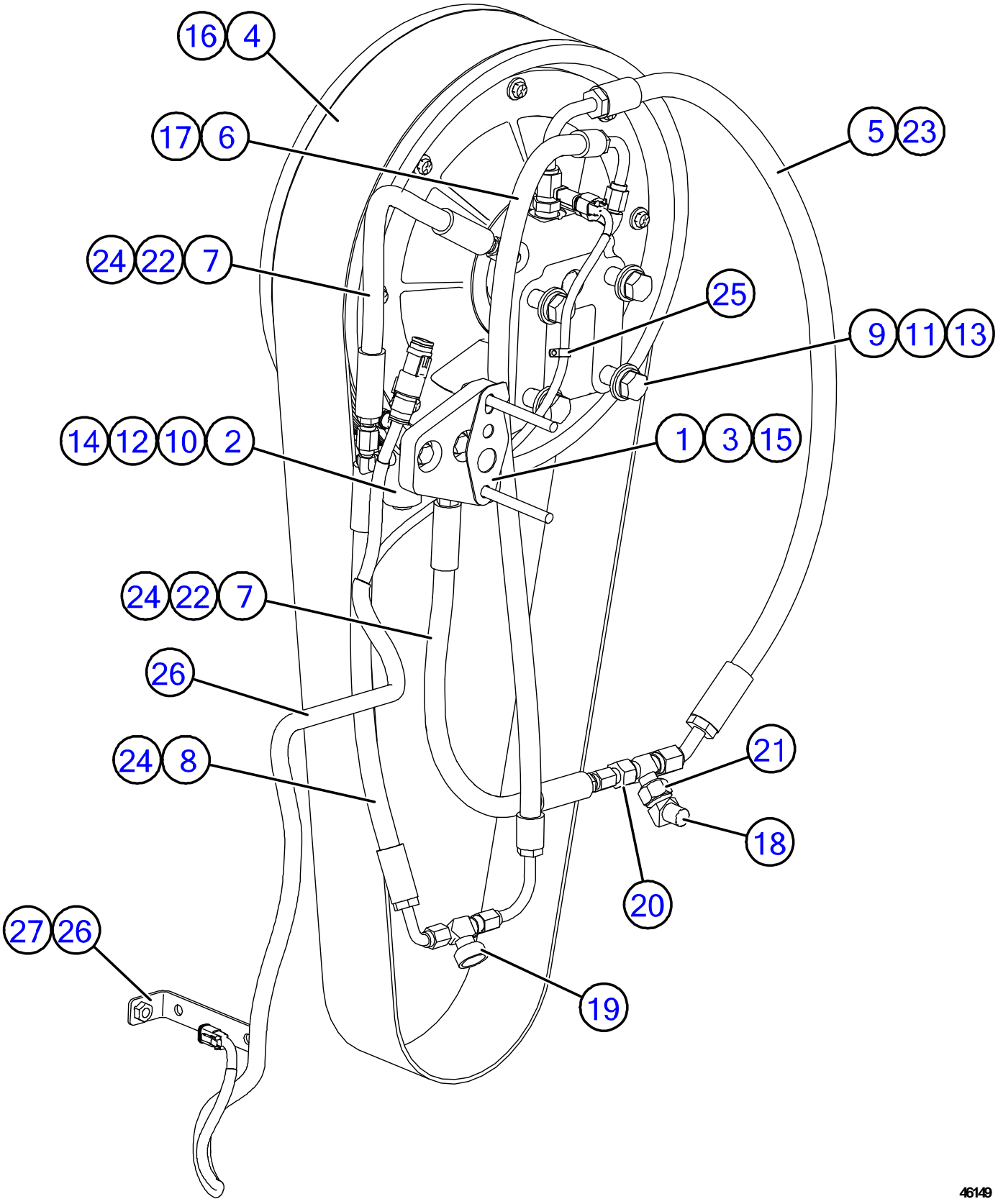
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AIR CLEANER PIPING & INSTALLATION - LH

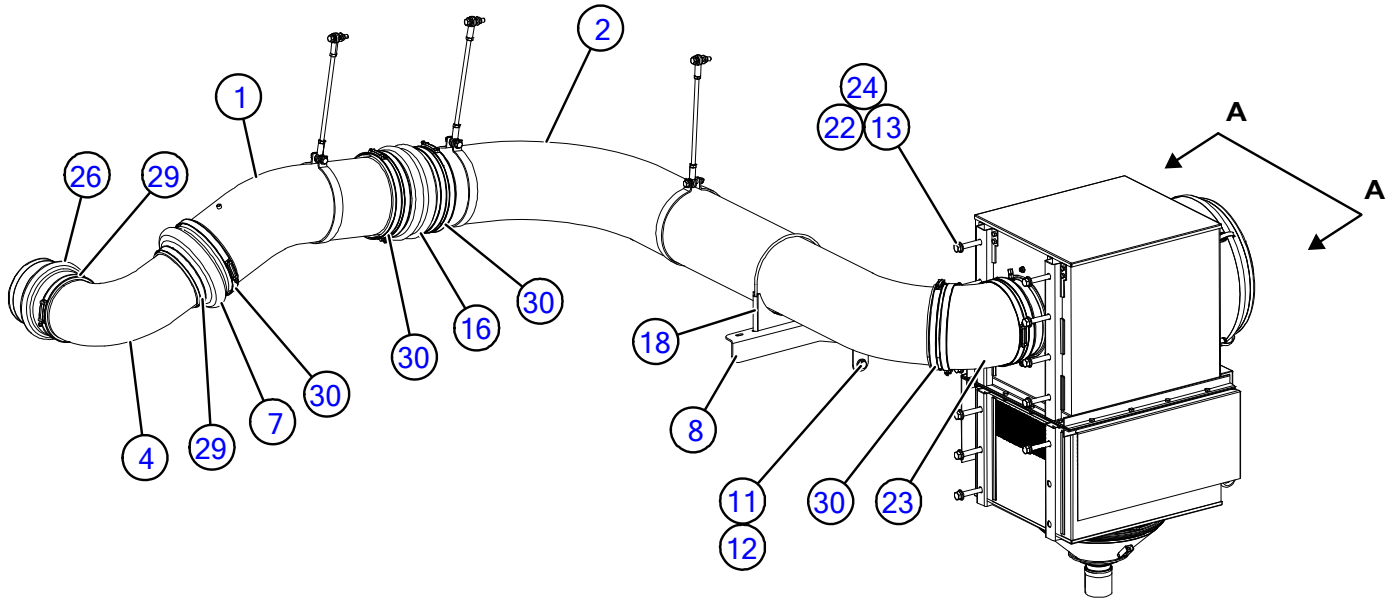
Item	Part No	Description	Qty	Page
1	58D-02-01341	TUBE	1	
2	58D-02-01570	AIR CLEANER ASSEMBLY (SEE INDEX)	1	012
3	58D-02-01590	RAIN GUARD - RH	1	
4	58D-02-01600	RAIN GUARD - LH	1	
5	58D-02-01611	TUBE	1	
6	58D-02-01870	BRACKET	1	
7	58D-02-02370	ROD, THREADED	1	
8	58D-09-00120	NUT - 1/2" - 20NC	1	
9	58E-09-00410	FLAT WASHER - M16	2	
10	58F-09-00400	CAPSCREW - M16 X 2.00 X 25	2	
11	58F-09-00450	CAPSCREW - 5/8" - 11NC X 4 1/2"	12	
12	DF3500	LOCKNUT - 1/2" - 13NC	2	
13	EJ9909	CLAMP	1	
14	PC1115	HOSE, DOUBLE HUMP	1	
15	PC1247	ROD END, FEMALE	1	
16	TA6490	CLAMP ASSEMBLY	1	
17	TB1017	RAIN GUARD	1	
18	TL8151	JAM NUT - 1/2" - 20NF	1	
19	TR2961	CAPSCREW - 5/8" - 11NC X 1"	4	
20	TR9082	FLAT WASHER - 5/8"	16	
21	TX6040	ELBOW, RUBBER - 45 DEG	1	
22	VC1390	LOCKWASHER - 5/8"	16	
23	VC4898	CAPSCREW - 1/2" - 13NC X 2 1/2"	2	
24	VE0552	HOSE, HUMP	1	
25	WA2604	ROD END, FEMALE	1	
26	WA4728	FLAT WASHER, HARDENED - 1/2"	2	
27	WB1175	CLAMP, T-BOLT	2	
28	WB1179	CLAMP, T-BOLT	8	

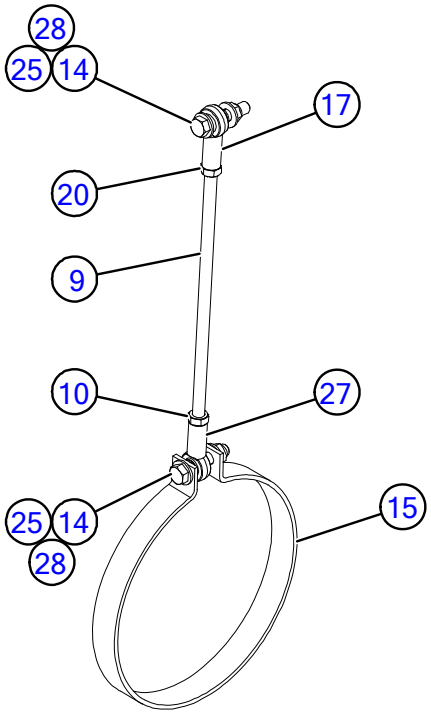

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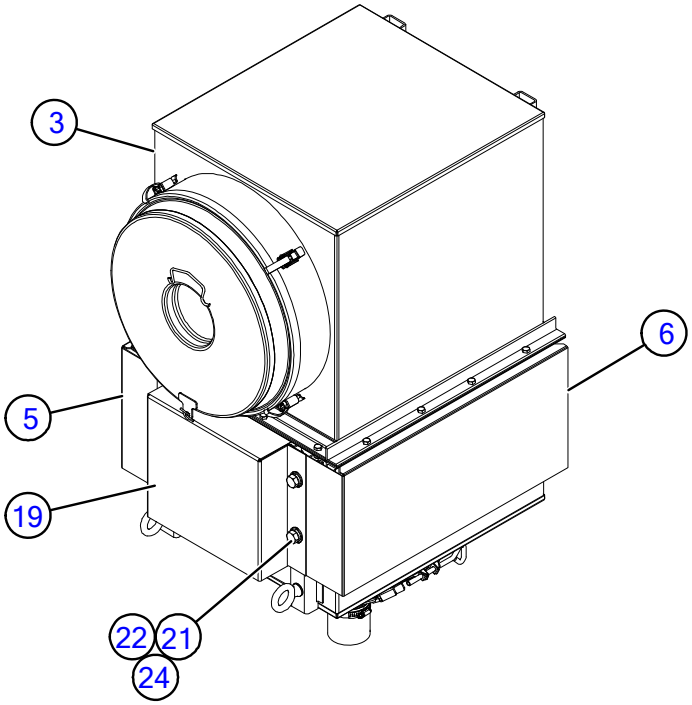
FAN DRIVE SYSTEM

Item	Part No	Description	Qty
1	58D-03-00700	SEAL	1
2	58D-03-00710	PLATE	1
3	58D-09-00100	CAPSCREW - 3/8" - 16NC X 4 1/4"	2
4	58D-12-00010	CLUTCH, FAN	1
5	58D-60-01210	HOSE	1
6	58D-60-01220	HOSE	1
7	58D-60-01230	HOSE	2
8	58D-60-01240	HOSE	1
9	58E-09-00510	LOCKWASHER - M16	4
10	58F-03-00490	SOLENOID VALVE, FAN	1
11	MM0086	CAPSCREW - M16 X 2.00 X 60	4
12	MM0605	CAPSCREW - M10 X 1.50 X 25	2
13	MM0706	FLAT WASHER, HARDENED - M16	4
14	MM0713	FLAT WASHER, HARDENED - M10	2
15	TC1231	LOCKWASHER - 3/8"	2
16	VE5263	BELT, FAN	1
17	WB0288	FITTING, ELBOW - 45 DEG	1
18	WB0289	FITTING, ELBOW - 45 DEG	1
19	WB0330	FITTIING, TEE	1
20	WB0360	FITTING, STRAIGHT	1
21	WB0391	FITTING, TEE	1
22	WB0456	FITTING, STRAIGHT	1
23	WB0466	FITTING, STRAIGHT	1
24	WB0505	FITTING, ELBOW - 90 DEG	3
25	WB3098	CLAMP, CUSHIONED - 3/8"	1
26	WB1304	CLAMP, CUSHIONED - 9/16"	4
27	58D-01-00090	BRACKET, BELT GUARD	1





HANGER DETAIL



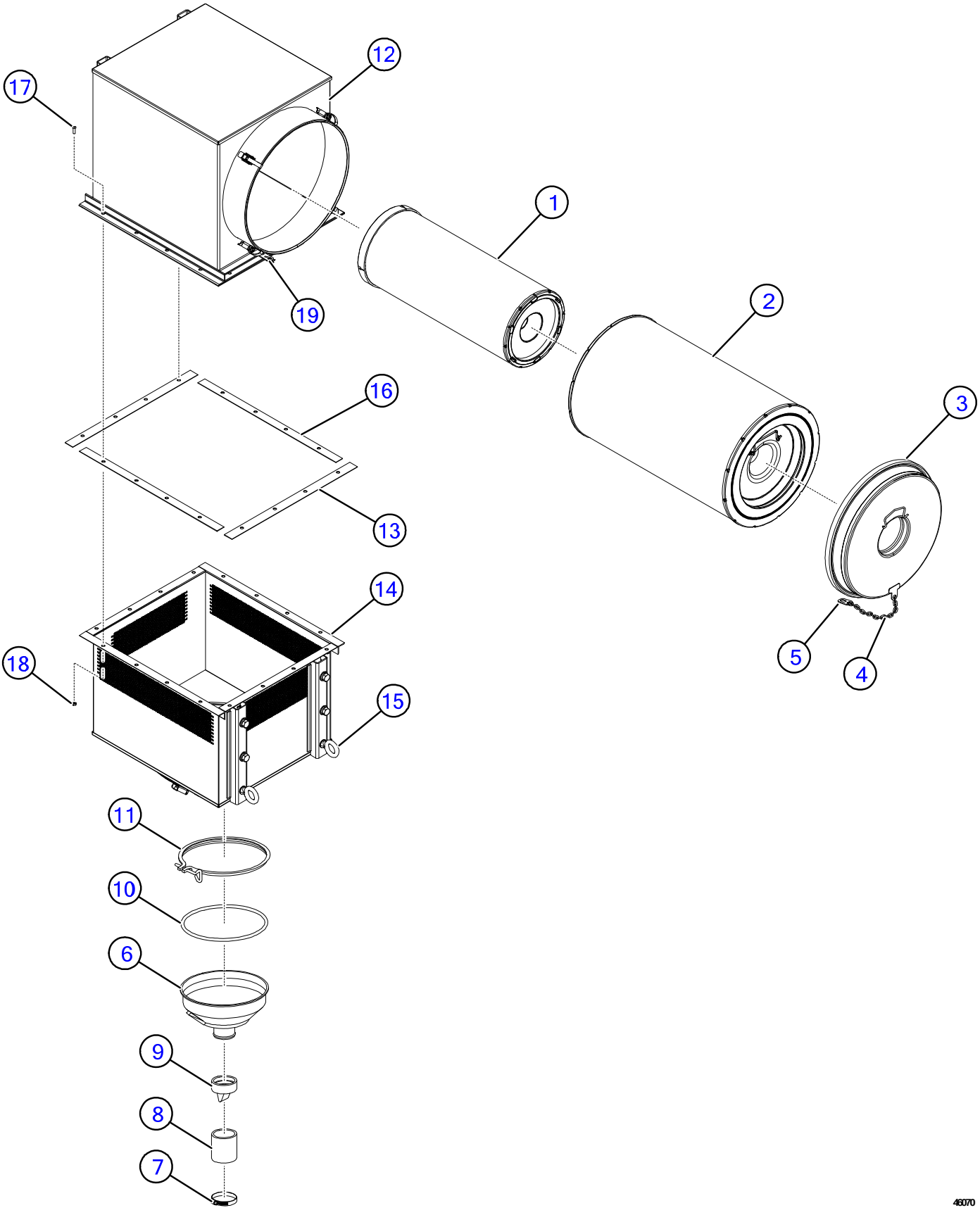
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AIR CLEANER PIPING & INSTALLATION - RH

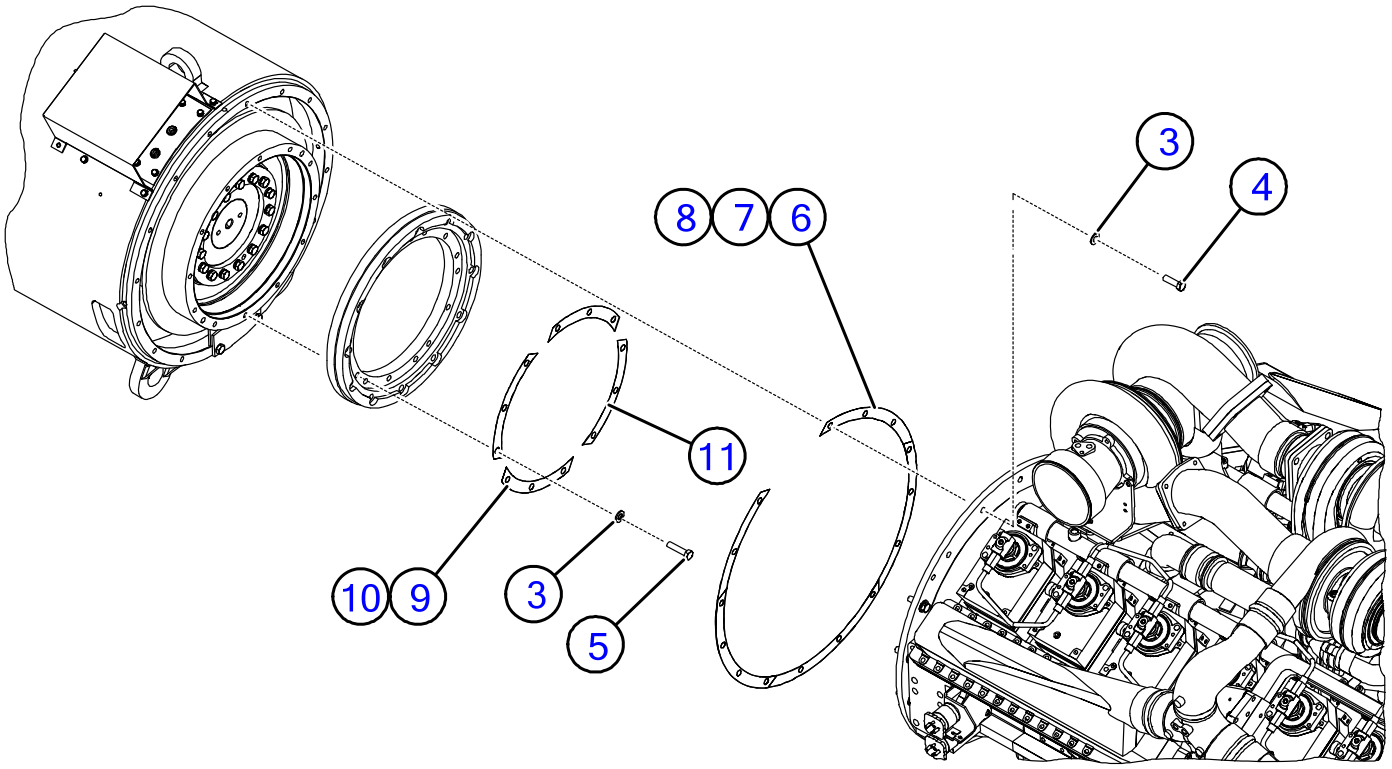
Item	Part No	Description	Qty	Page
1	58D-02-01290	TUBE	1	
2	58D-02-01350	TUBE	1	
3	58D-02-01570	AIR CLEANER ASSEMBLY (SEE INDEX)	1	012
4	58D-02-01580	TUBE	1	
5	58D-02-01590	RAIN GUARD - RH	1	
6	58D-02-01600	RAIN GUARD - LH	1	
7	58D-02-01630	REDUCER, HUMP HOSE	1	
8	58D-02-01870	BRACKET	1	
9	58D-02-02470	ROD, THREADED	3	
10	58D-09-00120	NUT - 1/2" - 20NC	3	
11	58E-09-00410	FLAT WASHER - M16	2	
12	58F-09-00400	CAPSCREW - M16 X 2.00 X 25	2	
13	58F-09-00450	CAPSCREW - 5/8" - 11NC X 4 1/2"	12	
14	DF3500	LOCKNUT - 1/2" - 13NC	6	
15	EJ9909	CLAMP	3	
16	PC1115	HOSE, DOUBLE HUMP	1	
17	PC1247	ROD END, FEMALE	3	
18	TA6490	CLAMP ASSEMBLY	1	
19	TB1017	RAIN GUARD	1	
20	TL8151	JAM NUT - 1/2" - 20NF	3	
21	TR2961	CAPSCREW - 5/8" - 11NC X 1"	4	
22	TR9082	FLAT WASHER - 5/8"	16	
23	TX6040	ELBOW, RUBBER - 45 DEG	1	
24	VC1390	LOCKWASHER - 5/8"	16	
25	VC4898	CAPSCREW - 1/2" - 13NC X 2 1/2"	6	
26	VE0552	HOSE, HUMP	1	
27	WA2604	ROD END, FEMALE	3	
28	WA4728	FLAT WASHER, HARDENED - 1/2"	12	
29	WB1175	CLAMP, T-BOLT	3	
30	WB1179	CLAMP, T-BOLT	9	

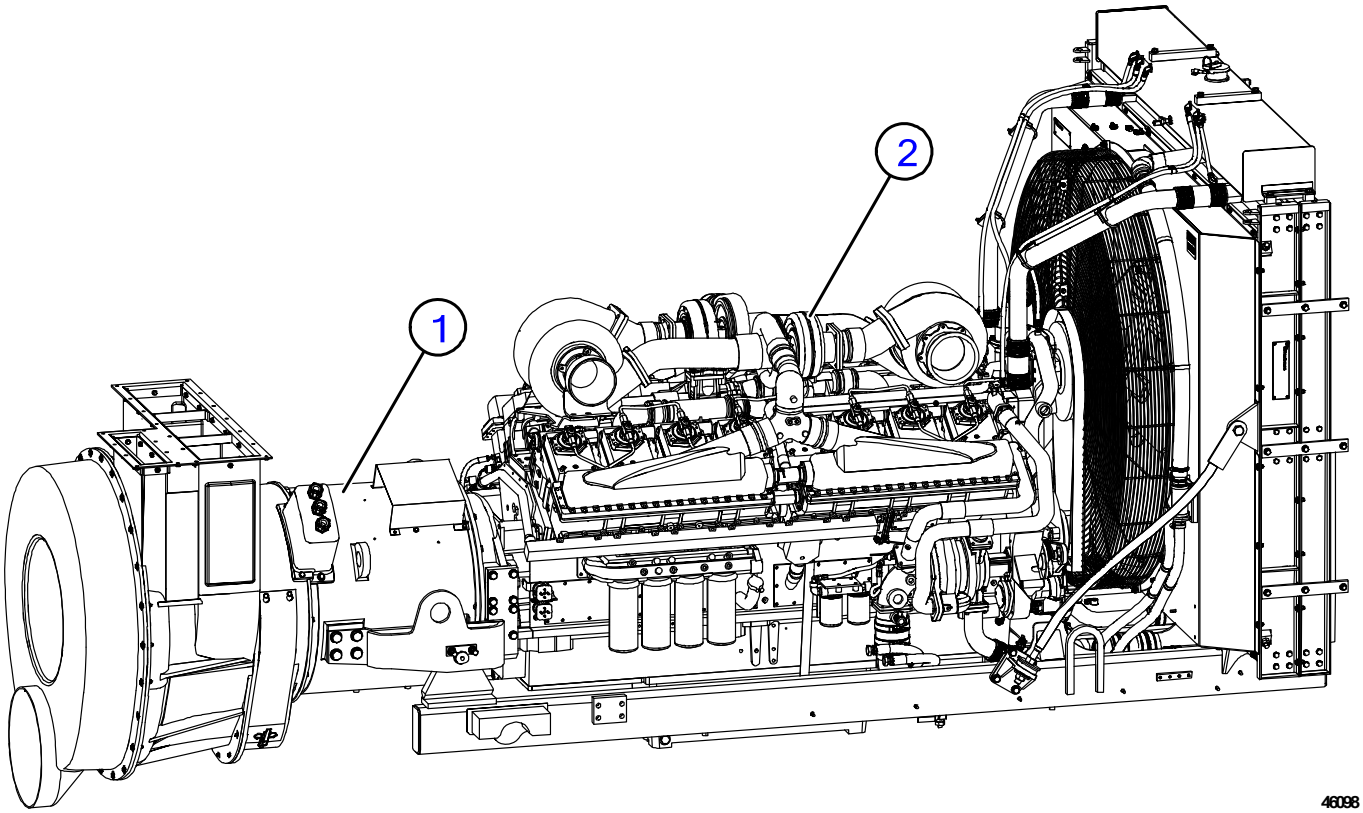

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AIR CLEANER 58D-02-01570

Item	Part No	Description	Qty
1	58D-98-10120	FILTER, SAFETY	2
2	58D-98-10130	FILTER, PRIMARY	2
3	58D-98-10110	COVER	2
4	XA4293	CHAIN	2
5	XA5012	CONNECTOR, CHAIN	4
6	58D-98-10060	CUP ASSEMBLY	2
	58D-98-10150	· CUP	2
7	58D-98-10160	· CLAMP	2
8	PB1551	· TUBE	2
9	VG9486	· VALVE, DUST CUP	2
10	58D-98-10010	O-RING	2
11	58D-98-10020	CLAMP	2
12	58D-98-10070	BODY, UPPER	2
13	58D-98-10080	GASKET	4
14	58D-98-10090	BODY, PRIMARY	2
15	VJ2315	CAPSCREW	4
16	VJ4035	GASKET	4
17	VS2195	CAPSCREW	32
18	VS2196	NUT	32
19	XA3936	PLATE	2
NS		NOTE: NS = NOT SHOWN	
NS	VE9151	CAP	2

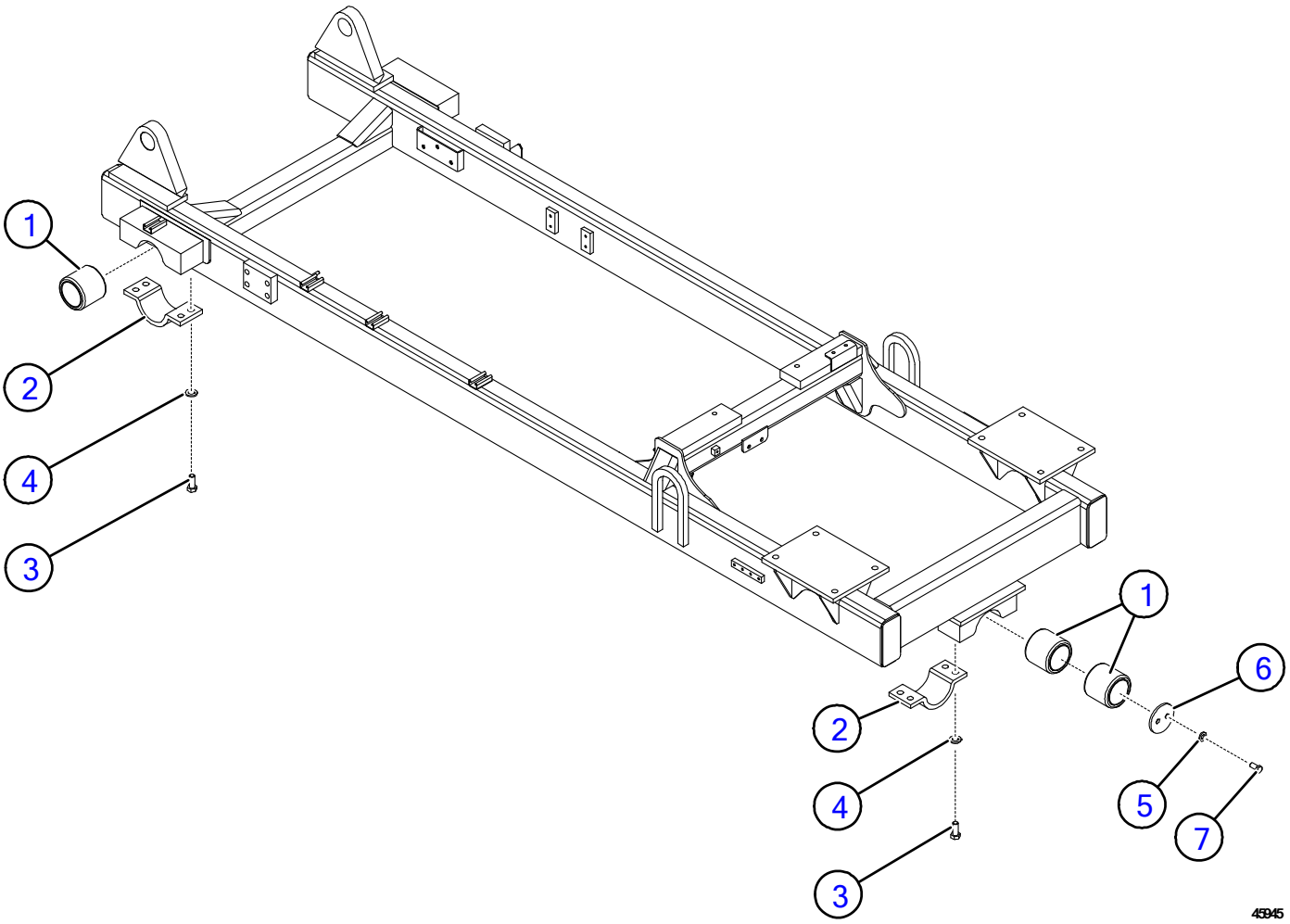

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POWERTRAIN INSTALLATION

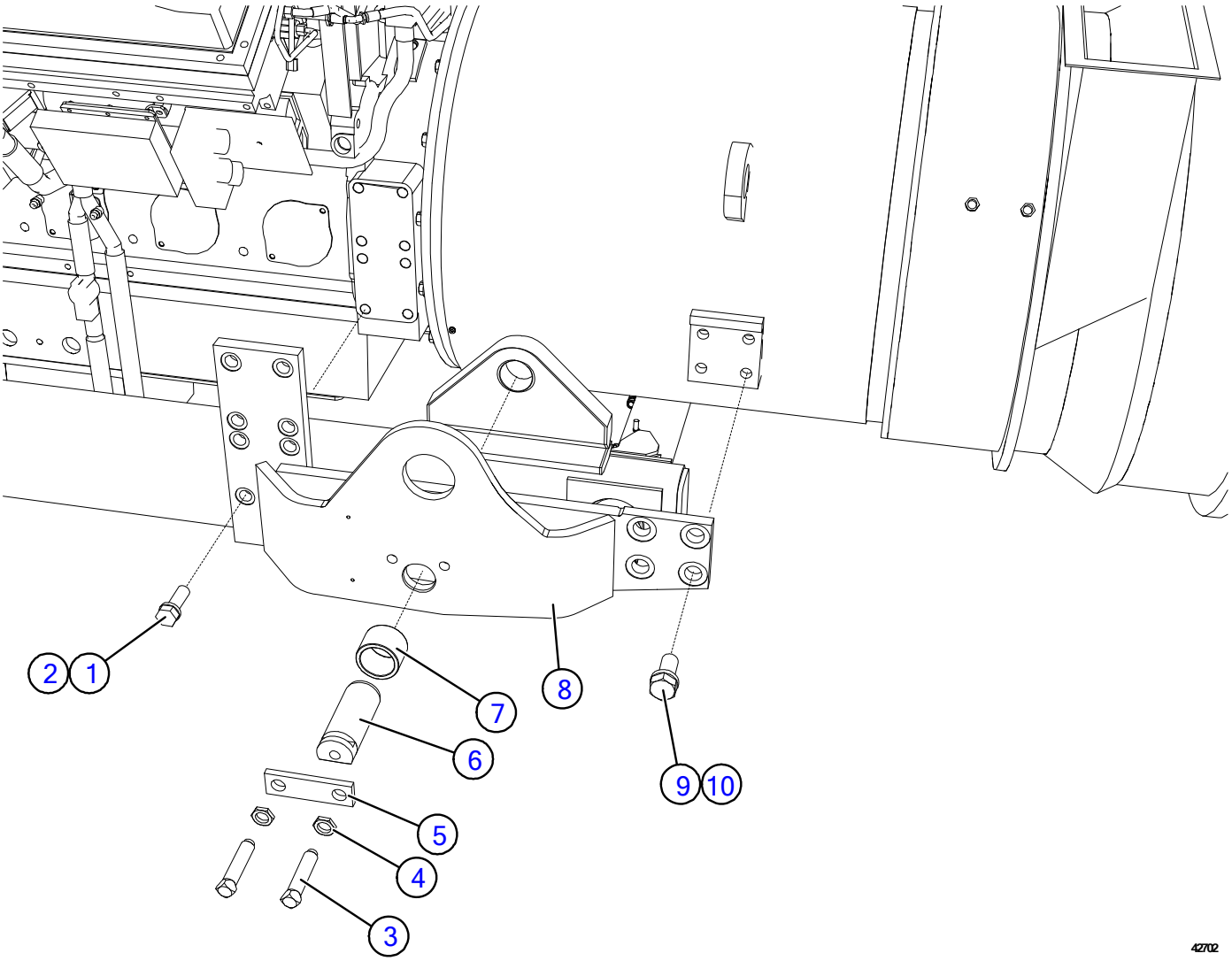
Item	Part No	Description	Qty
1	58D-06-20011	ALTERNATOR / BLOWER ASSEMBLY	1
2		ENGINE (1)	1
	58D-01-00690	SHIM PACK, ALTERNATOR TO ENGINE	1
3	WA0361	· FLAT WASHER, HARDENED - 5/8"	24
4	VW5737	· CAPSCREW - 5/8" - 11NC X 2"	12
5	VN9087	· CAPSCREW - 5/8" - 11NC X 2 1/2"	12
6	TM3466	· SHIM - 1/250" (4 HOLE)	4
7	TM3468	· SHIM - 1/143" (4 HOLE)	4
8	TW6616	· SHIM - 1/100" (4 HOLE)	8
9	TM3467	· SHIM - 1/250" (3 HOLE)	4
10	TM3469	· SHIM - 1/143" (3 HOLE)	4
11	58D-01-00680	· SHIM	8
NS		NOTE: (1) ORDER FROM FACTORY.	


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ENGINE SUBFRAME MOUNTS

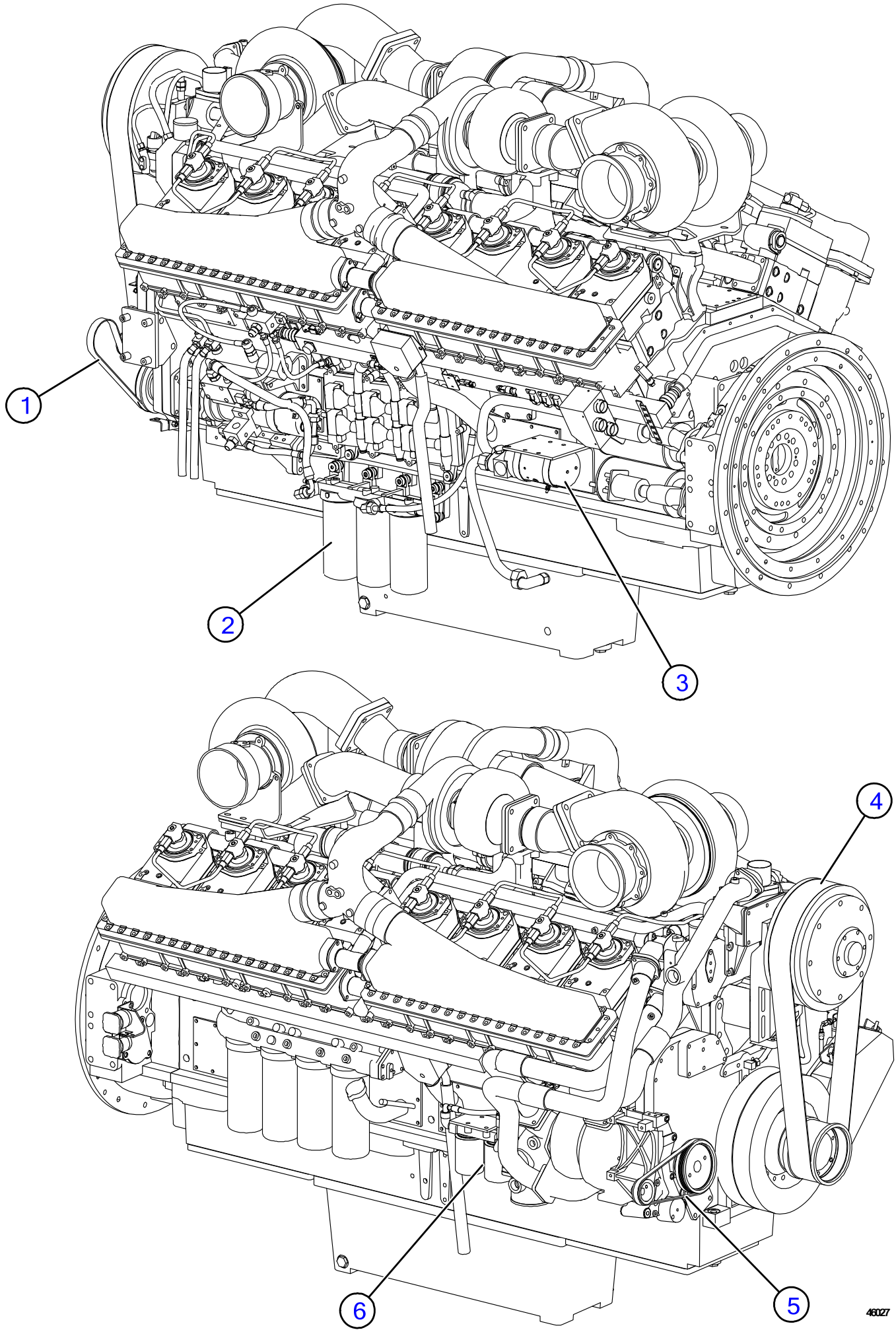
Item	Part No	Description	Qty
1	58F-01-10000	BUSHING, CUSHION	3
2	EM5499	CAP	3
3	58B-09-00700	CAPSCREW - M20 X 2.50 X 50	12
4	58E-09-30000	FLAT WASHER, HARDENED - M20	12
5	58E-09-00400	FLAT WASHER, HARDENED - M16	2
6	EM5444	PLATE	1
7	58E-09-00200	CAPSCREW - M16 X 2.00 X 35	2


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ENGINE CRADLE INSTALLATION

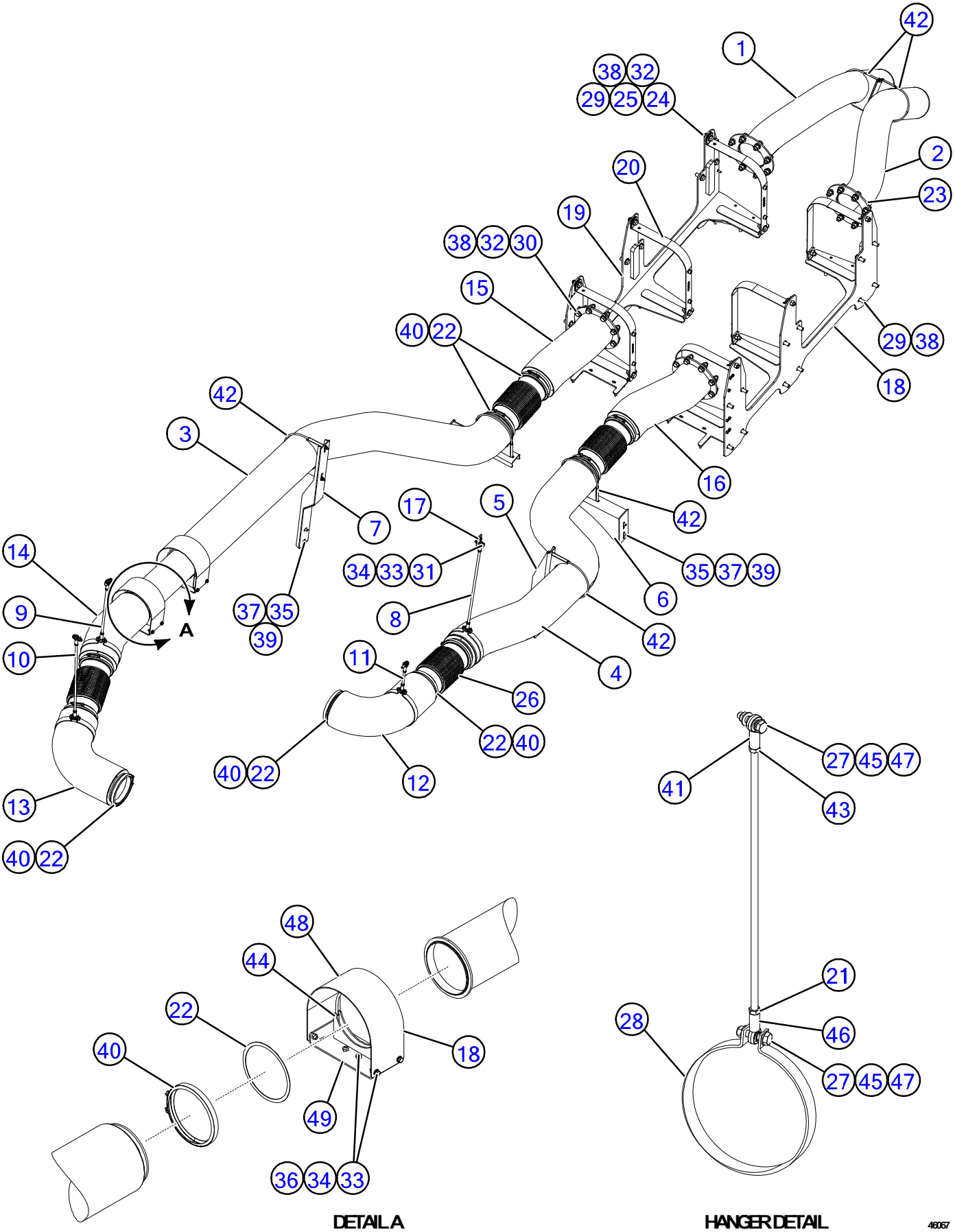
Item	Part No	Description	Qty
1	TD8517	CAPSCREW - 3/4" - 10NC X 2"	14
2	TR4735	LOCKWASHER - 3/4"	18
3	VW2236	SETSCREW, HALF DOG	4
4	VD6737	JAM NUT - 3/4"	4
5	TN1018	PLATE	2
6	TN1019	PIN	2
7	PB4177	RACE, INNER	2
8	58D-01-00010	CRADLE - RH	1
	58D-01-00020	CRADLE - LH	1
9	VN9079	CAPSCREW - 1" - 8NC X 2 1/4"	8
10	VC7828	LOCKWASHER - 1"	8


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ENGINE COMPONENTS

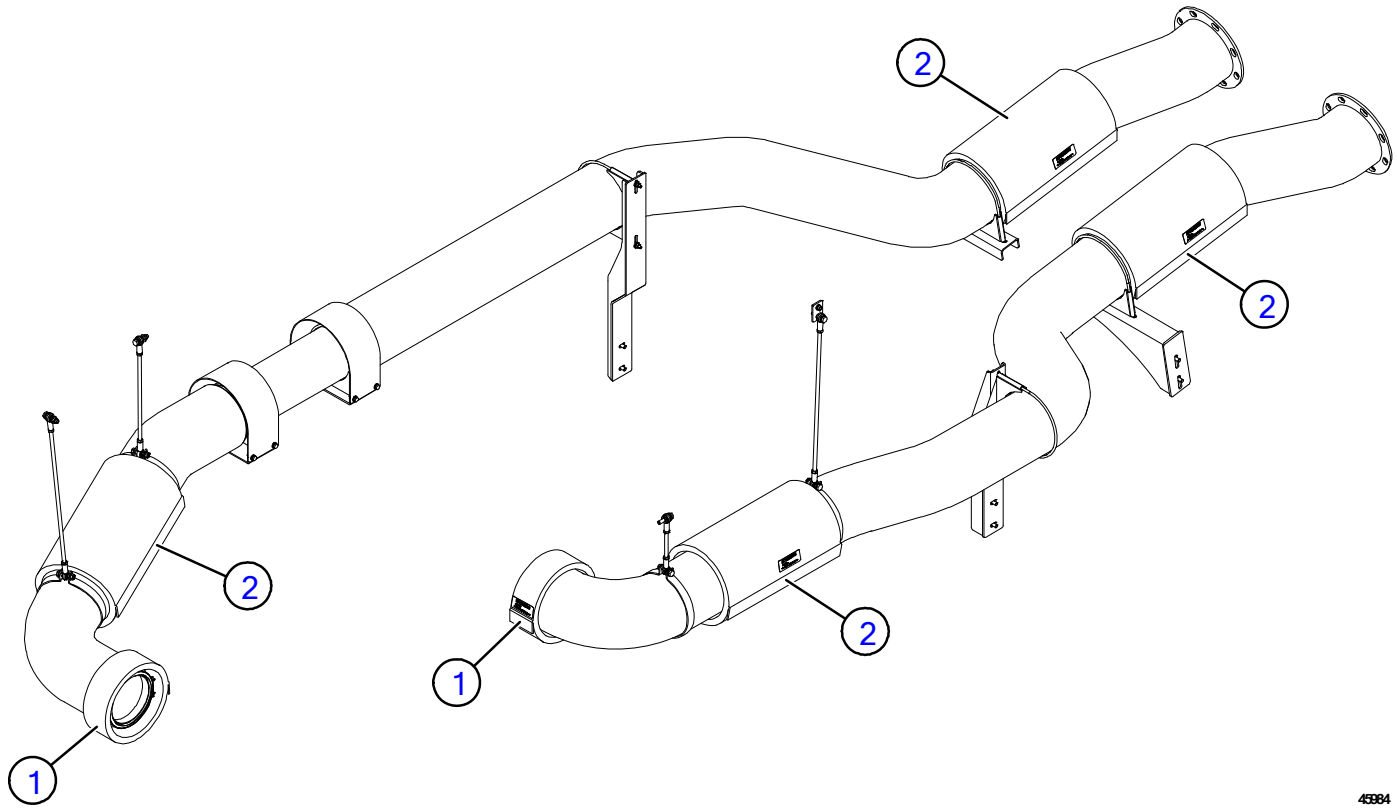
Item	Part No	Description	Qty
0	58D-01-00700	ENGINE (1)	1
1	XA6199	· BELT, A/C COMPRESSOR	1
2	58F-01-00220	· ELEMENT, FUEL FILTER - ON ENGINE	3
3	XA4488	· PUMP, PRELUBE	1
4	VE5263	· BELT, FAN	1
5	58D-01-00740	· BELT, ALTERNATOR DRIVE	1
6	58D-01-10010	· ELEMENT, WATER CORROSION RESISTOR	2
NS		NOTE: NS = NOT SHOWN	
NS	WA3134	SCREW, DRIVE - #6 X 3/16"	6
NS	WB3060	NAME PLATE, USA BUILD	1
NS	58D-01-00750	· SWITCH, COOLANT LEVEL	1
NS		NOTE: (1) ORDER FROM FACTORY.	


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DETAIL A
HANGER DETAIL
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DUAL WALLED EXHAUST PIPING - BETWEEN THE RAILS

Item	Part No	Description	Qty
1	58D-02-00870	TUBE	1
2	58D-02-00970	TUBE	1
3	58D-02-01211	TUBE, RH	1
4	58D-02-01310	TUBE, LH	1
5	58D-02-01390	BRACKET	1
6	58D-02-01430	BRACKET	2
7	58D-02-02070	BRACKET, EXHAUST	1
8	58D-02-02270	ROD, THREADED	1
9	58D-02-02370	ROD, THREADED	1
10	58D-02-02390	ROD, THREADED	1
11	58D-02-02480	ROD, THREADED	1
12	58D-02-02800	TUBE	1
13	58D-02-02830	TUBE	1
14	58D-02-02860	TUBE	1
15	58D-02-02920	TUBE	1
16	58D-02-02930	TUBE	1
17	58D-02-02940	BRACKET	1
18	58D-02-10400	BRACKET, LH	1
19	58D-02-10600	BRACKET, RH	1
20	58D-02-10911	PLATE, BENT	6
21	58D-09-00120	NUT - 1/2" - 20NC	4
22	58E-02-00780	GASKET	11
23	58E-02-00950	GASKET	2
24	58E-02-01460	SHIM, 2MM	6
25	58E-02-01470	SHIM, 3MM	12
26	58F-02-02800	JOINT, EXPANSION	4
27	DF3500	LOCKNUT - 1/2" - 13NC	7
28	EJ9909	CLAMP	4
29	MM0055	CAPSCREW - M20 X 2.50 X 50	36
30	MM0075	CAPSCREW - M20 X 2.50 X 60	32
31	MM0178	NUT - M10 X 1.50	1
32	MM0182	NUT - M20 X 2.50	32
33	MM0461	FLAT WASHER - M10	13
34	MM0471	LOCKWASHER - M10	13
35	MM0472	LOCKWASHER - M12	8
36	MM0606	CAPSCREW - M10 X 1.50 X 30	12
37	MM0618	CAPSCREW - M12 X 1.75 X 30	8
38	MM0707	FLAT WASHER, HARDENED - M20	100
39	MM0714	FLAT WASHER, HARDENED - M12	8
40	PB6183	CLAMP	11
41	PC1247	ROD END, FEMALE	4
42	TA6490	CLAMP ASSEMBLY	4
	TA6483	· CLAMP	4
	TA6491	· U-BOLT - 3/8" - 16NC	4
	TC1231	· LOCKWASHER - 3/8"	8
	TC1232	· FLAT WASHER - 3/8"	8
	TC1233	· NUT - 3/8" - 16NC	8
43	TL8151	JAM NUT - 1/2" - 20NF	4
44	VW7331	CLAMP ASSEMBLY	4
	TC1231	· LOCKWASHER - 3/8"	8
	TC1232	· FLAT WASHER - 3/8"	8
	TC1233	· NUT - 3/8" - 16NC	8
	VW7334	· CLAMP	4
	VW7335	· U-BOLT - 3/8" - 16NC	4
45	WA0471	CAPSCREW - 1/2" - 13NC X 2 1/4"	8
46	WA2604	ROD END, FEMALE	4
47	WA4728	FLAT WASHER, HARDENED - 1/2"	16
48	XC1807	PLATE, COVER	2
49	XC1809	BRACKET	2

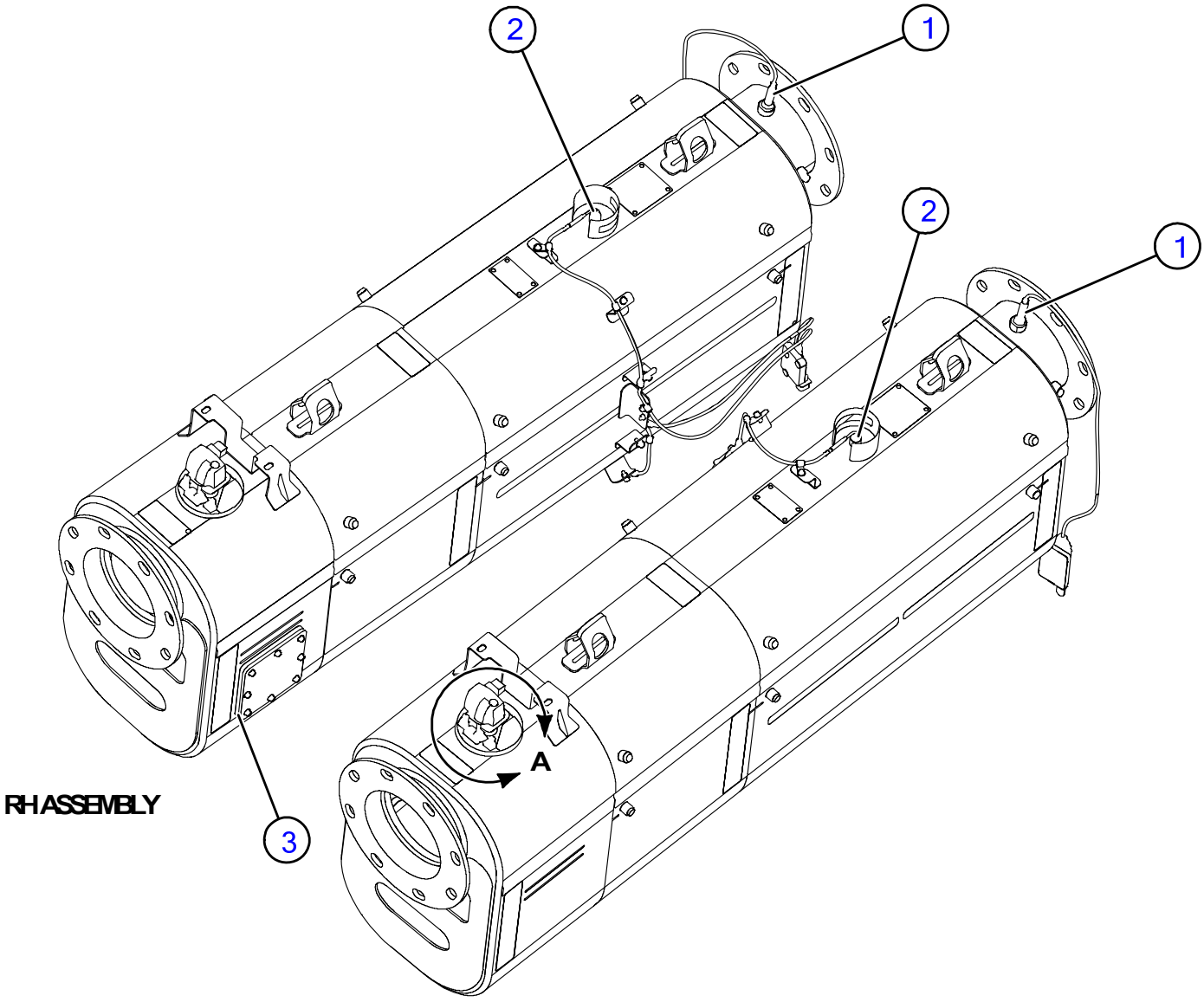

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AFE84-A 730E-10 S/N A50002 - A50004 OCEANA GOLD

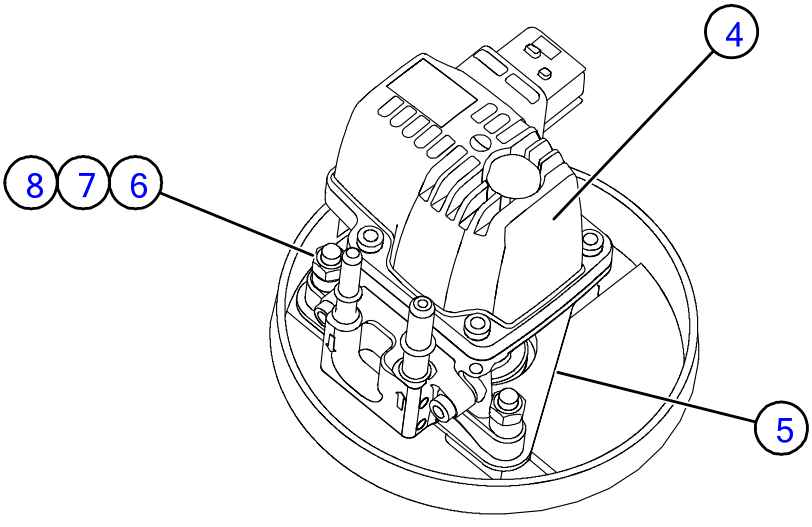
EXHAUST BLANKETS - BETWEEN THE RAILS

Item	Part No	Description	Qty
1	58F-02-41250	BLANKET, EXHAUST	2
2	58F-02-01371	BLANKET, EXHAUST	4



RH ASSEMBLY

LH ASSEMBLY



DETAIL A

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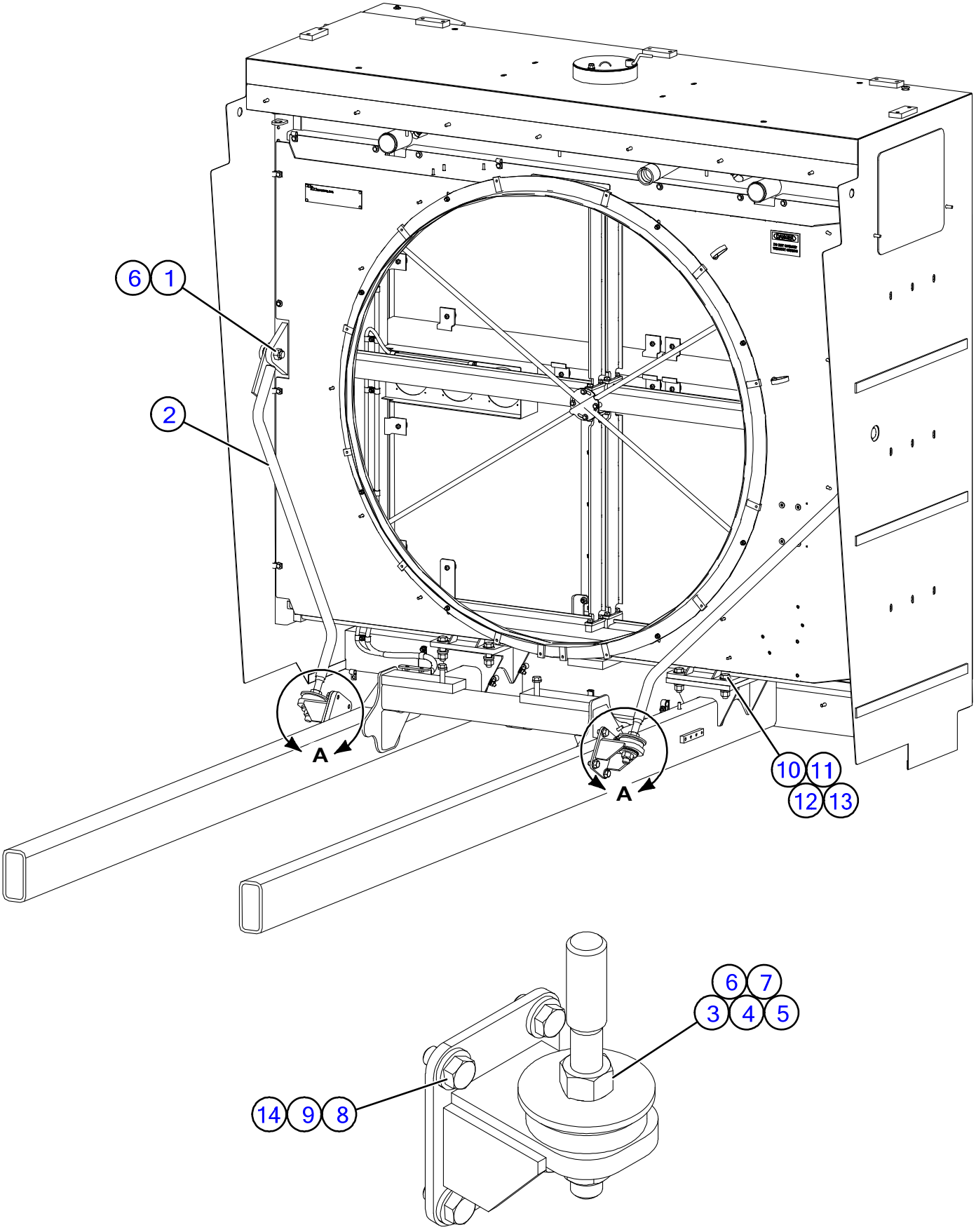
SELECTIVE CATALYTIC REDUCTION (SCR) ASSEMBLIES

Item	Part No	Description	Qty
0	58F-01-00280	SCR ASSEMBLY - RH	1
	58F-01-00290	SCR ASSEMBLY - LH	1
1	58F-01-00910	· SENSOR, NOX	1
2	58F-01-00920	· SENSOR, TEMPERATURE	1
3	58F-01-00930	· GASKET, ACCESS PANEL	1
4	58F-01-00950	· INJECTOR, DOSER	1
5	58F-01-00840	· · GASKET, IRREGULAR	1
6	58F-01-00960	· · SPACER	3
7	58F-01-00970	· · NUT	3
8	58F-01-00980	· · SCREW	3

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COOLING SYSTEM

Description	Qty	Page
RADIATOR INSTALLATION 1/2	1	028
RADIATOR INSTALLATION 2/2	1	030
RADIATOR & SHROUD	1	032
RADIATOR & SHROUD ASSEMBLY 1/2 58D-03-10100	1	034
RADIATOR & SHROUD ASSEMBLY 2/2 58D-03-10100	1	036
LOW TEMPERATURE CORE (LTC) 58D-03-10050	1	038
HIGH TEMPERATURE CORE (HTC) 58D-03-10040	1	040
RADIATOR PIPING 1/3	1	042
RADIATOR PIPING 2/3	1	044
RADIATOR PIPING 3/3	1	046



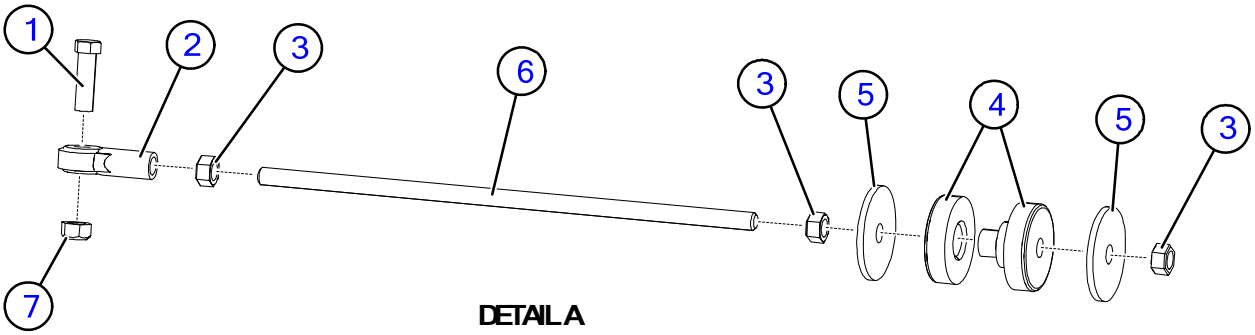
DETAIL A

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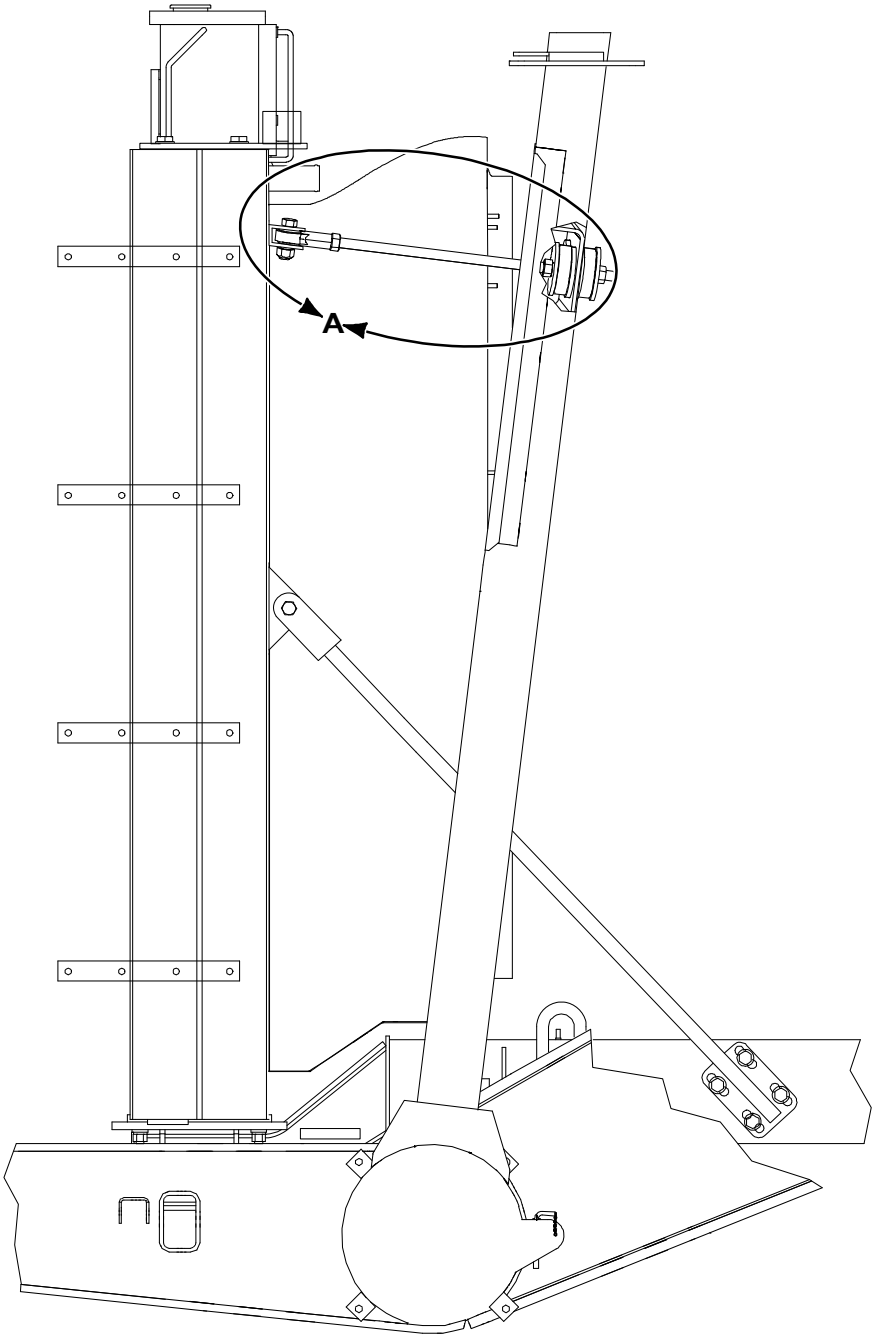
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RADIATOR INSTALLATION 1/2

Item	Part No	Description	Qty
1	C1667	CAPSCREW - 1" - 8NC X 2 1/2"	2
2	58D-90-00010	SUPPORT, RADIATOR	2
3	C1531	NUT - 1" - 8NC	2
4	TK6566	WASHER	2
5	TK6567	WASHER	2
6	VH8186	LOCKNUT - 1" - 8NC	4
7	TG6760	MOUNT, RUBBER	2
8	58D-90-00050	BRACKET, STABILIZER	2
9	58B-09-00600	CAPSCREW - M16 X 2.00 X 30	8
10	58B-09-00720	CAPSCREW - M20 X 2.50 X 80	8
11	01643-32060	FLAT WASHER, HARDENED - M20	16
12	58E-09-00500	LOCKWASHER - M20	8
13	58C-09-10020	NUT - M20 X 2.50	8
14	58E-09-00400	FLAT WASHER, HARDENED - M16	8



DETAIL A

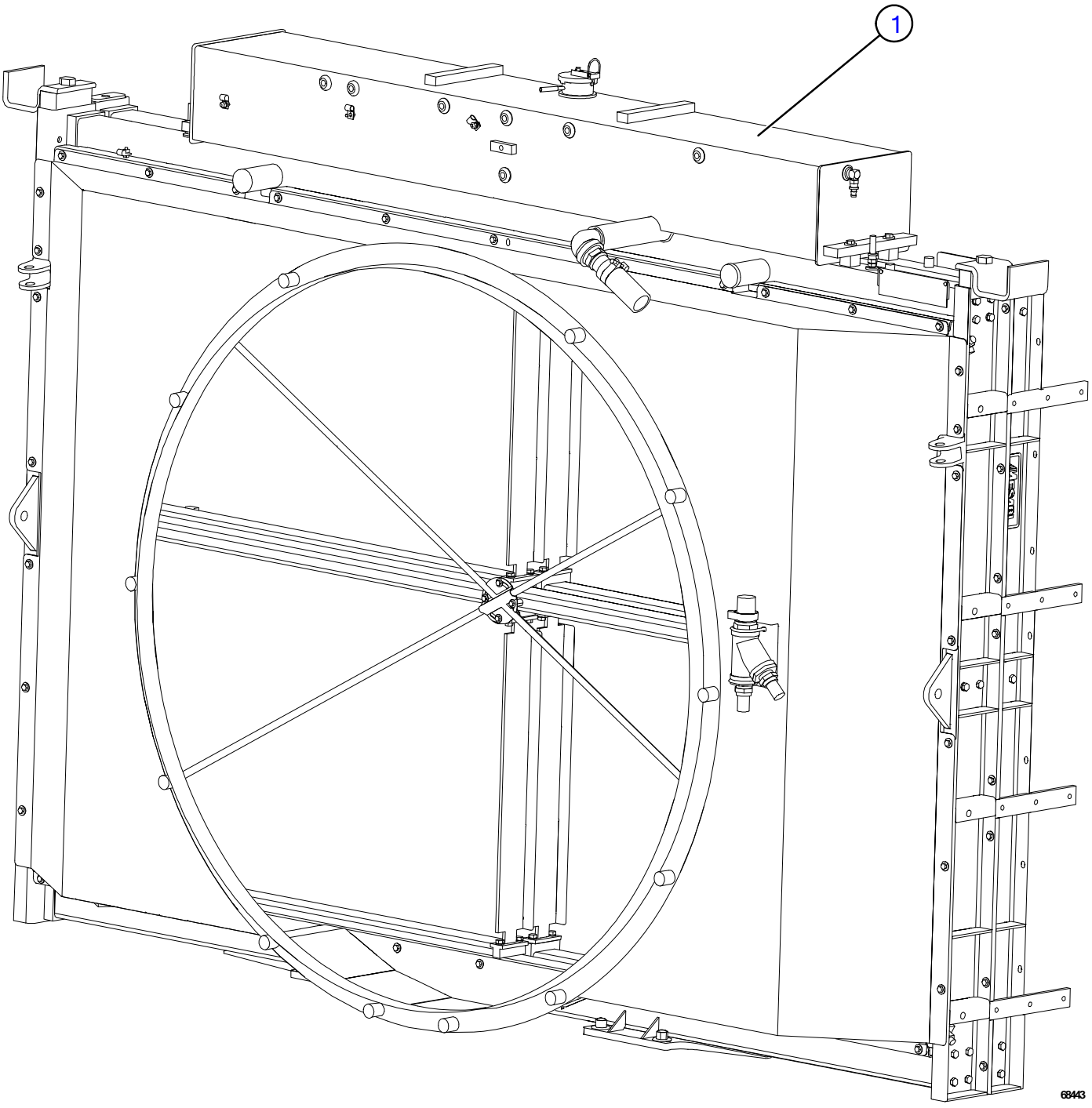


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RADIATOR INSTALLATION 2/2

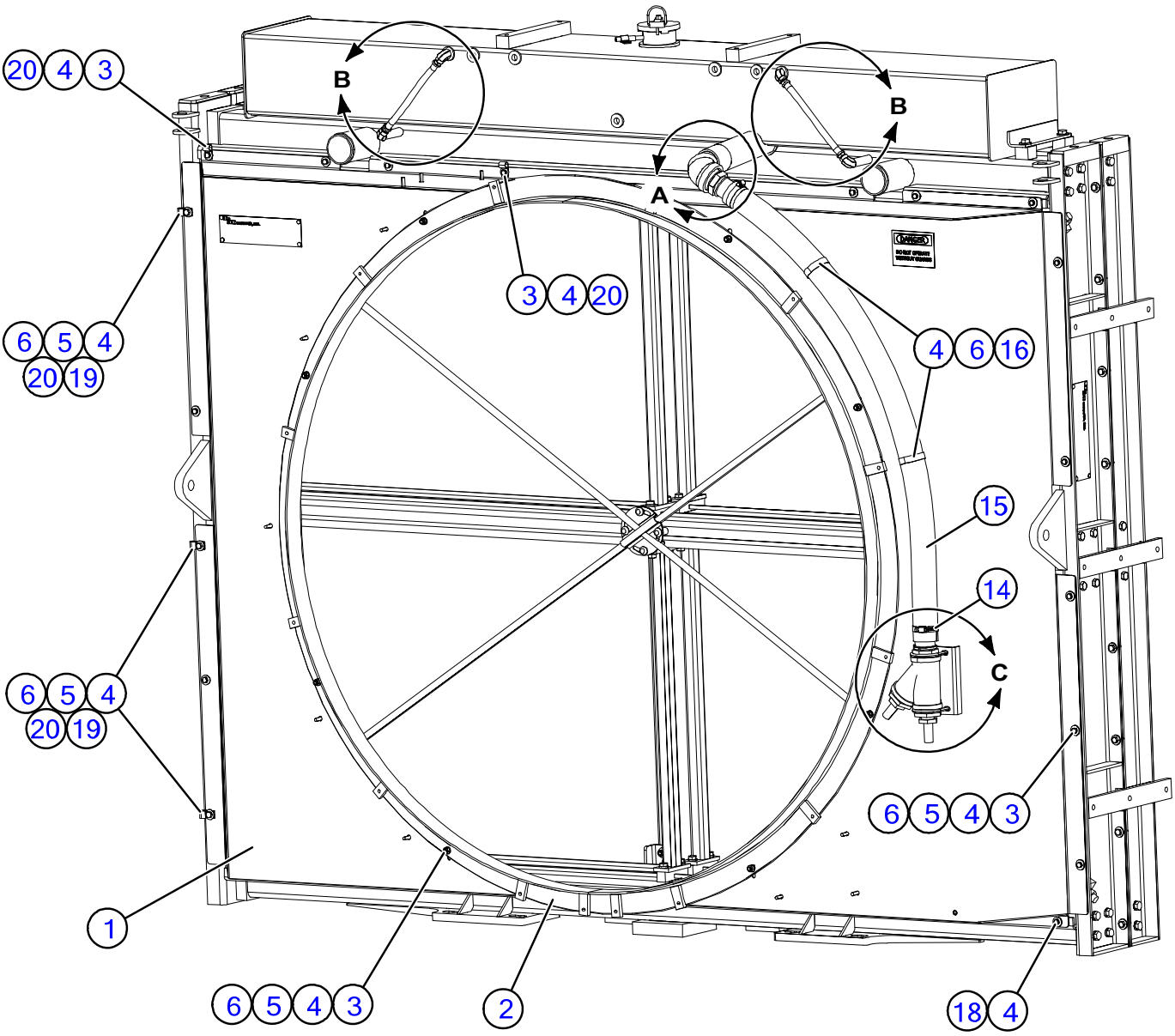
Item	Part No	Description	Qty
1	58D-09-00060	CAPSCREW - 1" - 8NC X 3 1/4"	2
2	PB6831	ROD END	2
3	C1532	NUT - 1" - 14UNS	6
4	PC0780	MOUNT, RUBBER	2
5	ED9895	FLAT WASHER - M24	4
6	58D-90-00110	ROD, THREADED	2
7	VH8186	LOCKNUT - 1" - 8NC	2

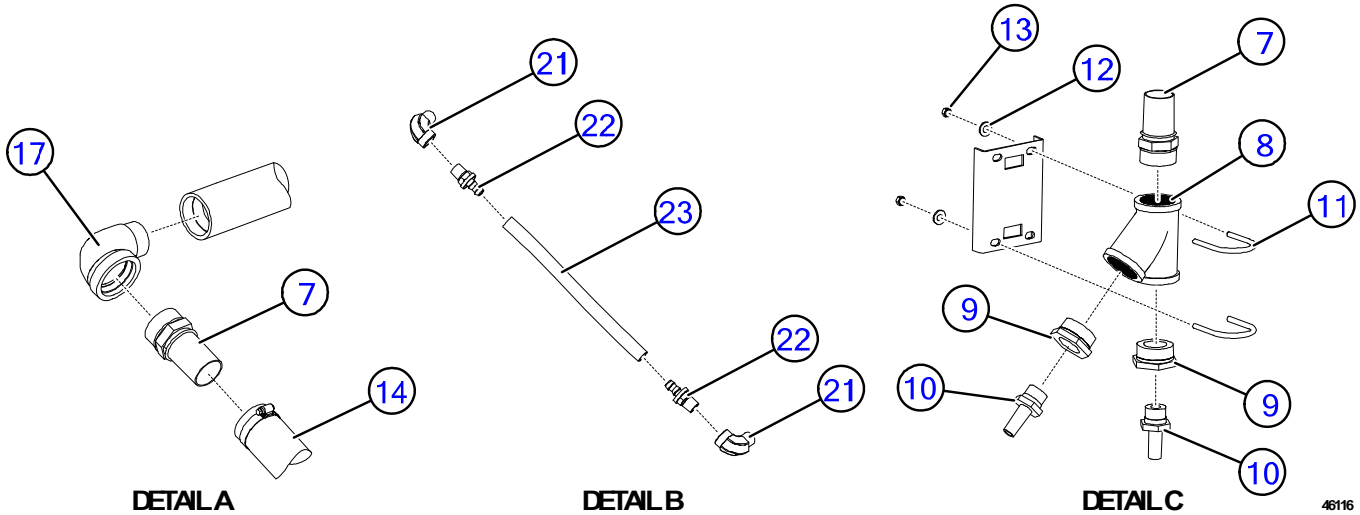

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RADIATOR & SHROUD

Item	Part No	Description	Qty
1	58D-03-10100	RADIATOR & SHROUD ASSEMBLY	1





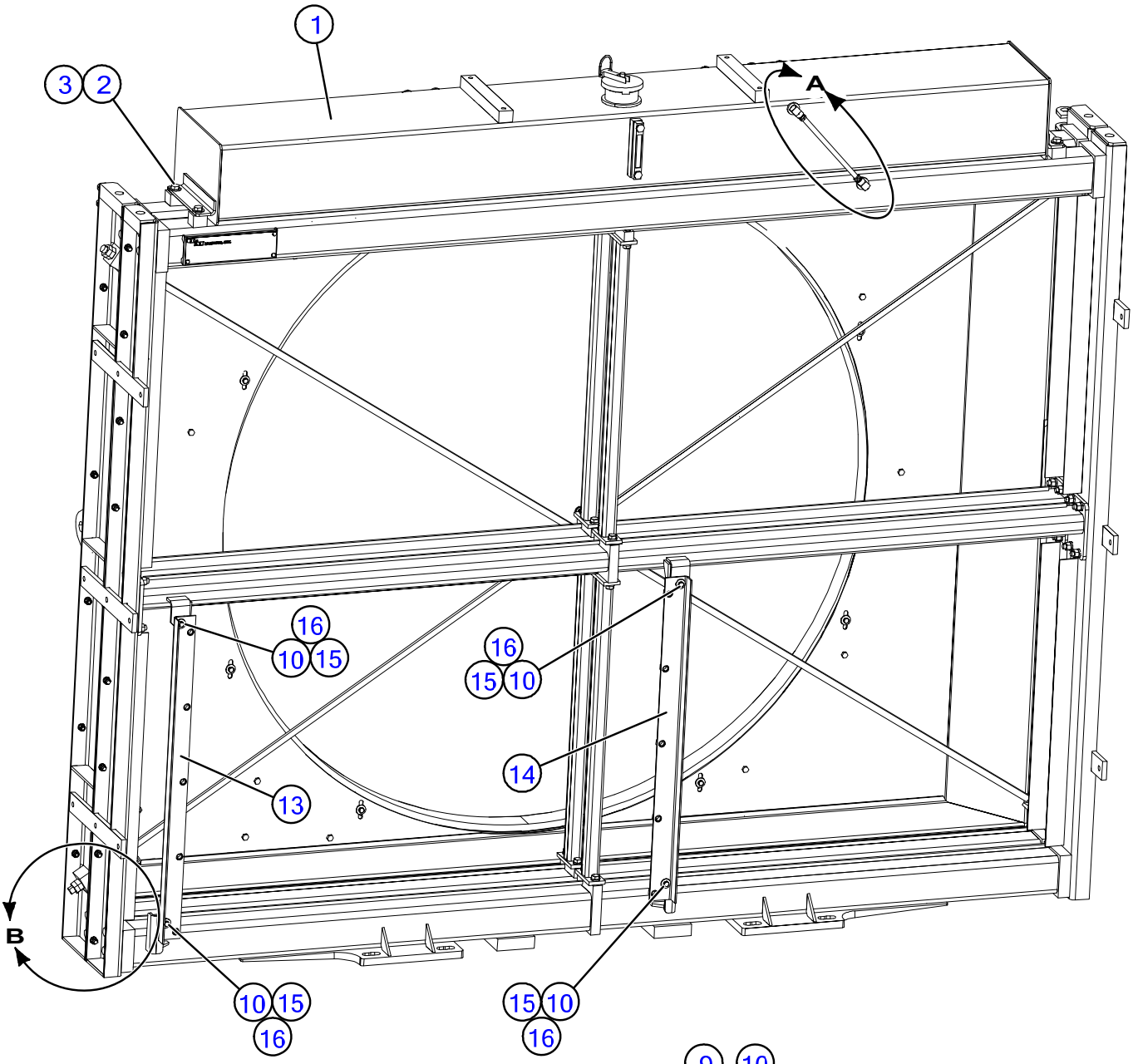
DETAIL A DETAIL B DETAIL C

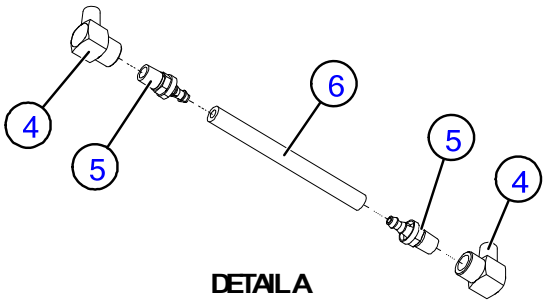
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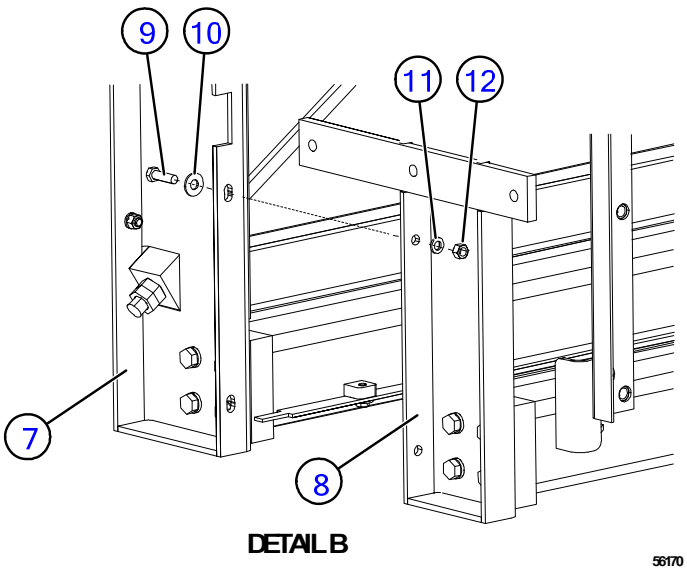
RADIATOR & SHROUD ASSEMBLY 1/2 58D-03-10100

Item	Part No	Description	Qty
1	XA5559	SHROUD, FAN	1
2	XA5571	RING, FAN	1
3	TG5720	CAPSCREW - 3/8" - 16NC X 1"	17
4	58F-09-00300	FLAT WASHER - 3/8"	34
5	TC1231	LOCKWASHER - 3/8"	18
6	TC1233	NUT - 3/8" - 16NC	20
7	XA3766	NIPPLE	2
8	XA3793	FITTING	1
9	VE8326	BUSHING, REDUCER	2
10	BF4464	FITTING, NIPPLE	2
11	XA5363	U-BOLT - 5/16" - 18NC	2
12	E3735	FLAT WASHER - 5/16"	4
13	TD1684	NUT - 5/16" - 18NC	4
14	XA3767	CLAMP, HOSE	2
15	58D-03-00670	HOSE	1
16	XA3794	CLAMP, HOSE	2
17	VE4441	ELBOW	1
18	TC1234	CAPSCREW - 3/8" - 16NC X 3/4"	12
19	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	3
20	VE1223	CLIP	5
21	VE4013	FITTING	4
22	VE4011	FITTING	4
23	VE4443	HOSE	2





DETAIL A



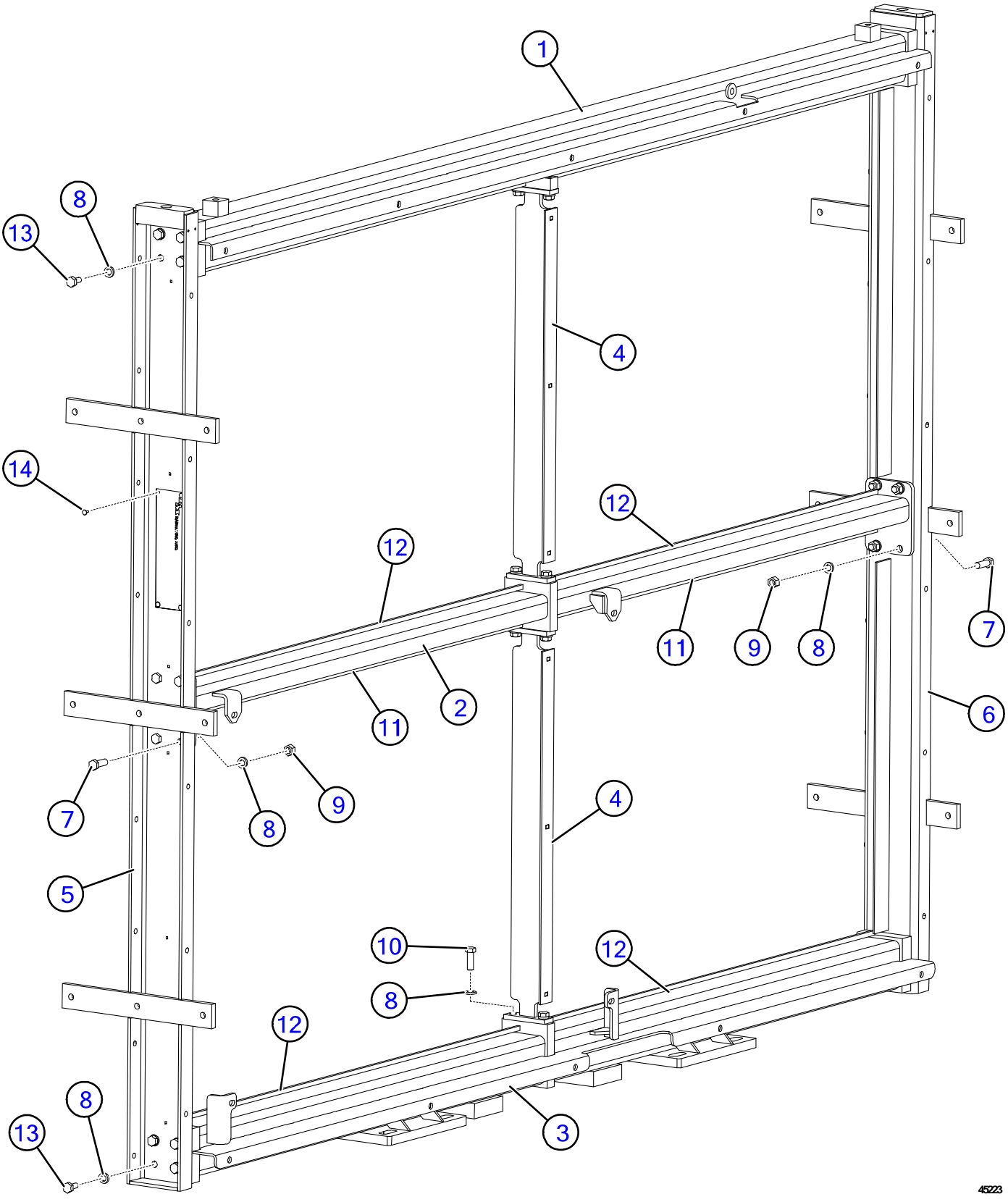
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RADIATOR & SHROUD ASSEMBLY 2/2 58D-03-10100

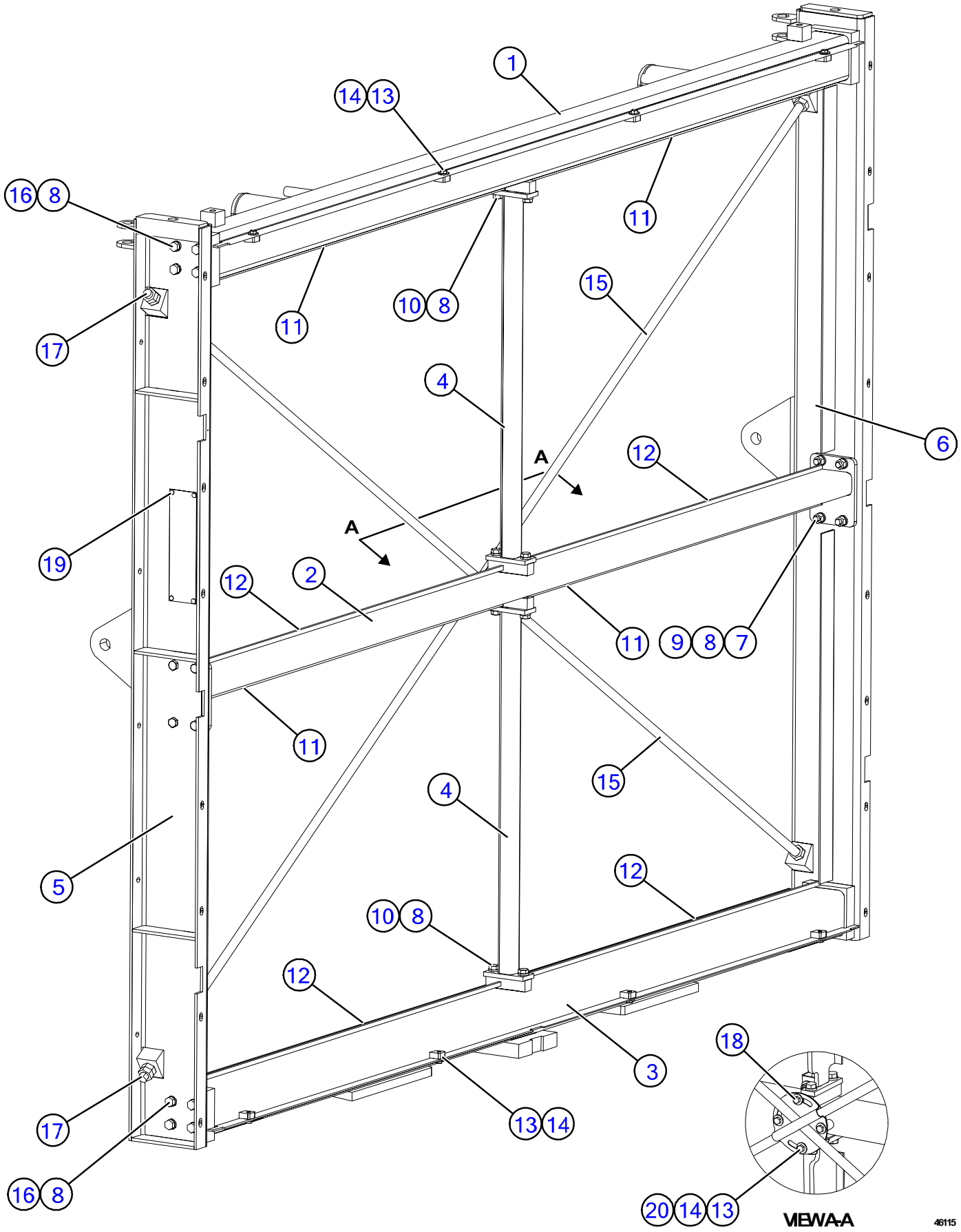
Item	Part No	Description	Qty	Page
1	XA5572	TANK, SURGE	1	
2	VC1387	CAPSCREW - 1/2" - 13NC X 1"	4	
3	TR6008	FLAT WASHER - 1/2"	4	
4	VE4012	FITTING	2	
5	VE4010	FITTING	2	
6	VE4442	HOSE	1	
7	58D-03-10040	RADIATOR, WATER JACKET (HTC) (SEE INDEX)	1	040
8	58D-03-10050	RADIATOR, LOWER TEMPERATURE CORE (LTC) (SEE INDEX)	1	038
9	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	17	
10	58F-09-00300	FLAT WASHER - 3/8"	25	
11	TC1231	LOCKWASHER - 3/8"	16	
12	TC1233	NUT - 3/8" - 16NC	16	
13	XA5884	BRACKET	1	
14	XA5885	BRACKET	1	
15	TG5720	CAPSCREW - 3/8" - 16NC X 1"	4	
16	XA5886	LOCKNUT - 3/8" - 16NC	4	


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LOW TEMPERATURE CORE (LTC) 58D-03-10050

Item	Part No	Description	Qty	uom
1	58D-03-80110	TANK, TOP	1	
2	58D-03-80120	TANK, CENTER	1	
3	58D-03-80130	TANK, BOTTOM	1	
4	58D-03-80160	TIE, TENSION	2	
5	58D-03-80150	MEMBER, SIDE	1	
6	58D-03-80140	MEMBER, SIDE	1	
7	VC6561	CAPSCREW - 1/2" - 13NC X 1 1/2"	8	
8	TR5445	LOCKWASHER - 1/2"	32	
9	VE3461	NUT - 1/2" - 13NC	8	
10	TR1376	CAPSCREW - 1/2" - 13NC X 1 1/4"	8	
11	XA5911	AIR BAFFLE, BOTTOM	4	
12	XA5910	AIR BAFFLE, TOP	4	
13	VC1387	CAPSCREW - 1/2" - 13NC X 1"	16	
14	XA5351	RIVET	4	
NS		NOTE: NS = NOT SHOWN		
NS	58D-03-00640	TUBE		AS REQUIRED
NS	XA2720	SEAL, RUBBER		AS REQUIRED
NS	XA2721	SEAL, RUBBER		AS REQUIRED

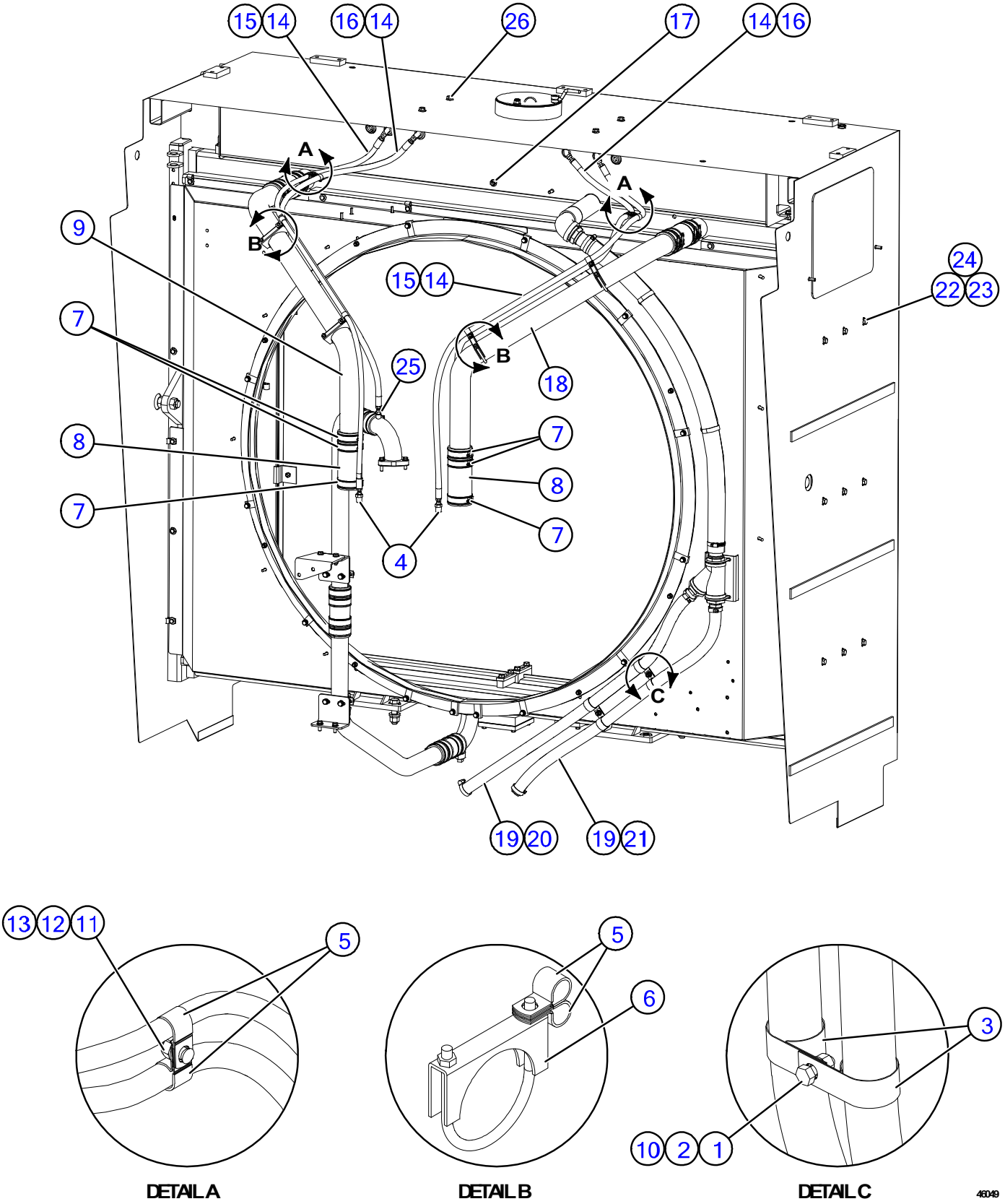

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HIGH TEMPERATURE CORE (HTC) 58D-03-10040

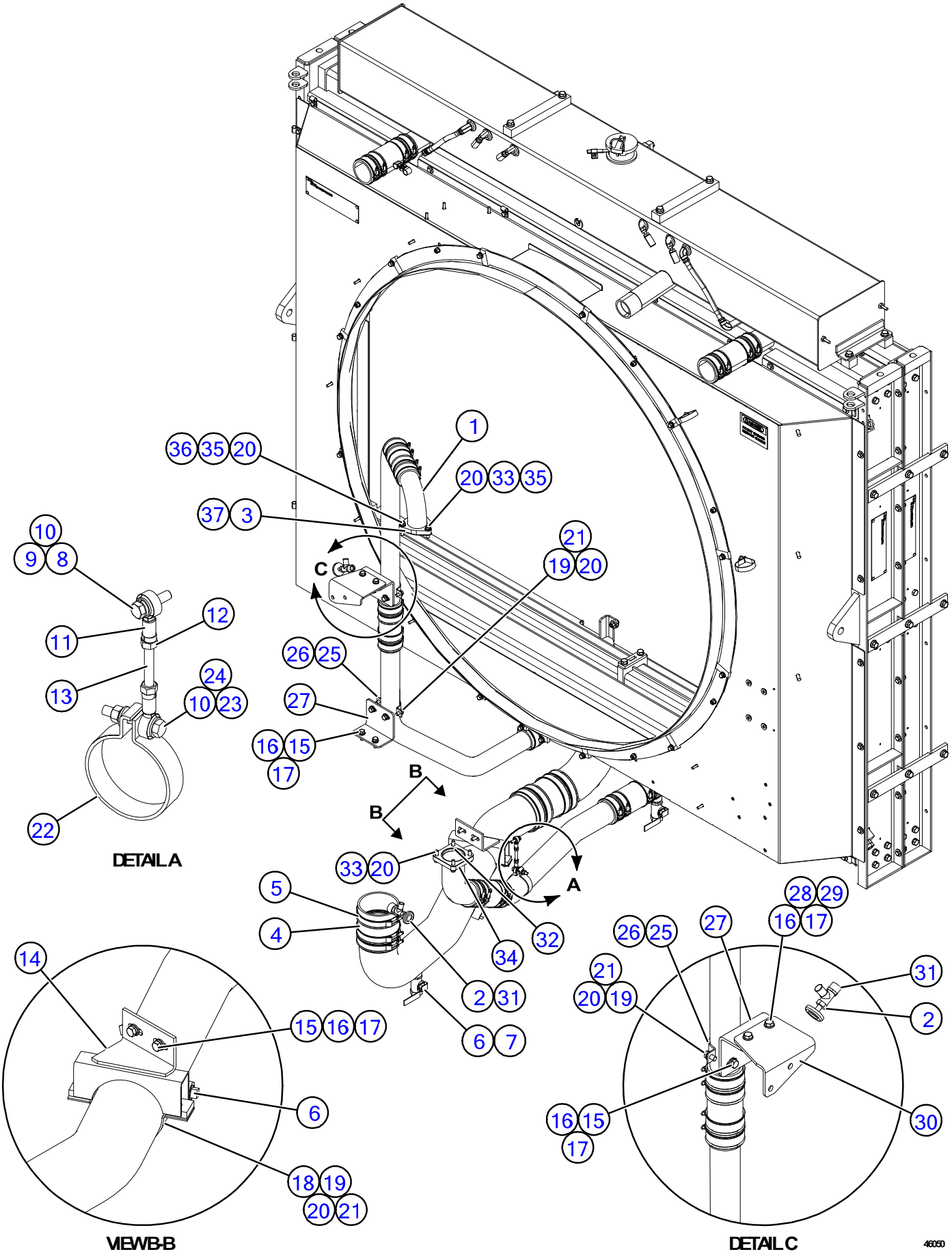
Item	Part No	Description	Qty	uom
1	58D-03-00240	TANK, TOP	1	
2	58D-03-00250	TANK, CENTER	1	
3	58D-03-00260	TANK, BOTTOM	1	
4	58D-03-80160	TIE, TENSION	2	
5	58D-03-10010	MEMBER, SIDE	1	
6	58D-03-10020	MEMBER, SIDE	1	
7	VC6561	CAPSCREW - 1/2" - 13NC X 1 1/2"	8	
8	TR5445	LOCKWASHER - 1/2"	32	
9	VE3461	NUT - 1/2" - 13NC	8	
10	TR1376	CAPSCREW - 1/2" - 13NC X 1 1/4"	8	
11	XA5911	AIR BAFFLE, BOTTOM	4	
12	XA5910	AIR BAFFLE, TOP	4	
13	TD0794	CAPSCREW - 5/16" - 18NC X 3/4"	12	
14	E3735	FLAT WASHER - 5/16"	14	
15	58D-03-00220	ROD, X-BRACE	2	
16	VC1387	CAPSCREW - 1/2" - 13NC X 1"	16	
17	VC3040	JAM NUT - 3/4" - 16NC	12	
18	VE1285	BRACKET, X-BRACE	2	
19	XA5351	RIVET	4	
20	VN9752	LOCKNUT - 5/16" - 18NC	2	
NS		NOTE: NS = NOT SHOWN		
NS	58D-03-00640	TUBE		AS REQUIRED
NS	XA2720	SEAL, RUBBER		AS REQUIRED
NS	XA2721	SEAL, RUBBER		AS REQUIRED


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RADIATOR PIPING 1/3

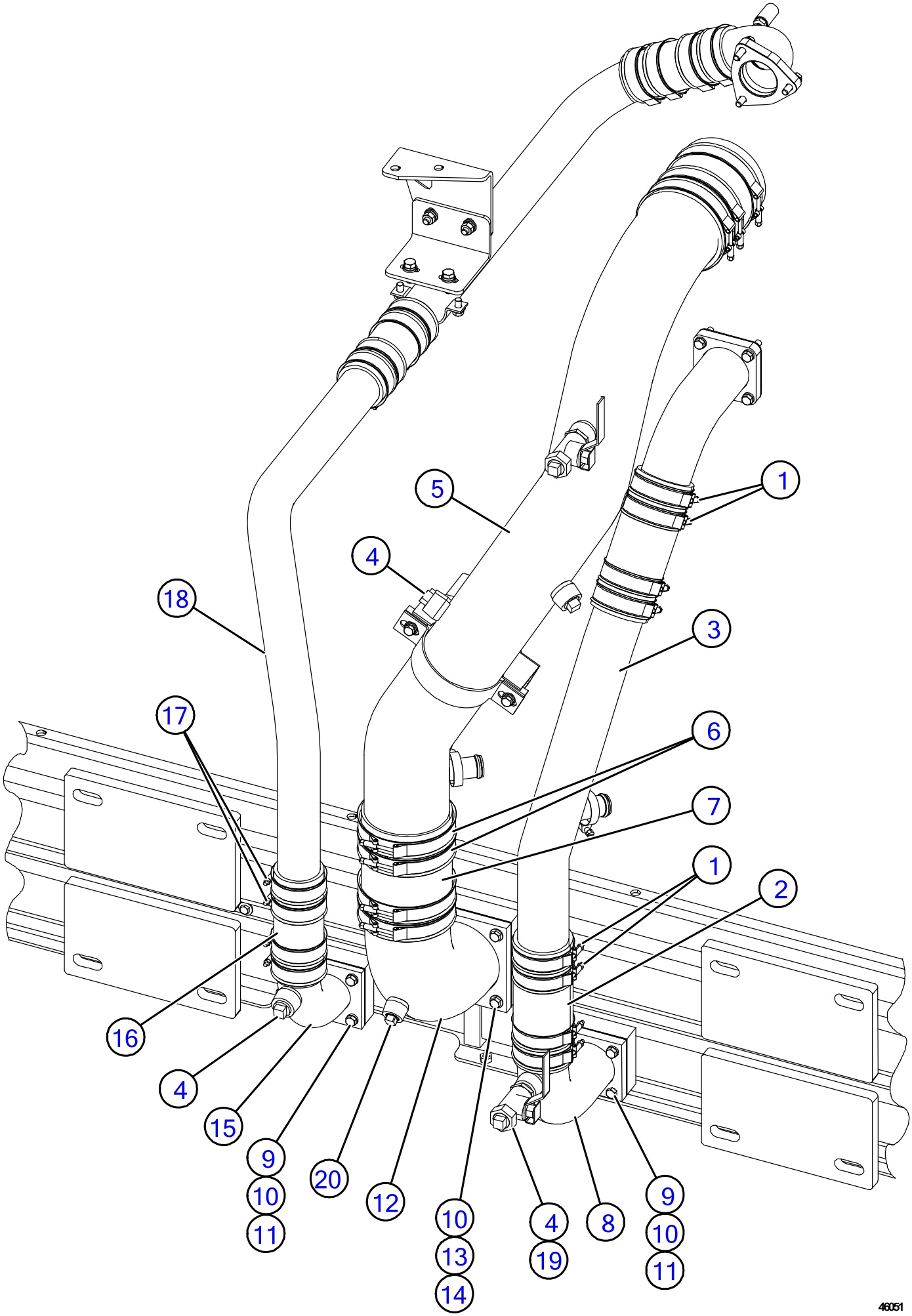
Item	Part No	Description	Qty
1	WA4726	FLAT WASHER, HARDENED - 3/8"	2
2	TC1231	LOCKWASHER - 3/8"	2
3	TF6924	CLAMP, VINYL - 1 3/4"	4
4	WB0465	FITTING, STRAIGHT	2
5	WB3922	CLAMP, CUSHIONED - 11/16"	12
6	WA2237	CLAMP	4
7	WB1047	CLAMP, T-BOLT	16
8	EH7753	HOSE	4
9	XB5582	TUBE, COOLANT - LH	1
10	TC1233	NUT - 3/8" - 16NC	2
11	MM0461	FLAT WASHER - M10	2
12	MM0471	LOCKWASHER - M10	2
13	MM0178	NUT - M10 X 1.50	2
14	WB0261	FITTING, ELBOW - 90 DEG	4
15	TA1969	HOSE	2
16	HA8856	HOSE	2
17	R0086	BUSHING, PIPE - 1/4" X 3/8"	1
18	XB5581	TUBE, COOLANT - RH	1
19	CD9707	CLAMP, WORM DRIVE	4
20	XB5708	HOSE	1
21	XB5709	HOSE	1
22	TR1376	CAPSCREW - 1/2" - 13NC X 1 1/4"	18
23	TR6008	FLAT WASHER - 1/2"	18
24	TR5445	LOCKWASHER - 1/2"	18
25	WB0459	FITTING, STRAIGHT	2
26	58B-09-00160	SCREW, BUTTON HEAD - 1/2" - 13NC X 1"	4


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RADIATOR PIPING 2/3

Item	Part No	Description	Qty
1	XB5686	TUBE	1
2	VN6280	VALVE, SHUTOFF	2
3	SG4347	BUSHING, PIPE - 1" X 3/8"	1
4	ED0020	HOSE	1
5	WB1051	CLAMP, T-BOLT	3
6	R2028	PLUG, PIPE	1
7	PC2143	VALVE, BALL	1
8	TR3782	CAPSCREW - 5/16" - 18NC X 1 1/4"	1
9	SC4174	LOCKWASHER - 5/16"	1
10	TV0177	FLAT WASHER - 5/16"	3
11	WA1601	END, ROD	2
12	TR9180	JAM NUT - 5/16" - 24NF	2
13	EG7531	ROD, THREADED	1
14	XC2613	BRACKET	1
15	MM0606	CAPSCREW - M10 X 1.50 X 30	8
16	MM0471	LOCKWASHER - M10	10
17	MM0713	FLAT WASHER, HARDENED - M10	12
18	EH3176	PLATE, BENT	1
19	TC1234	CAPSCREW - 3/8" - 16NC X 3/4"	6
20	TC1231	LOCKWASHER - 3/8"	13
21	TR4436	FLAT WASHER, HARDENED - 3/8"	6
22	PC2137	CLAMP, BAND	1
23	VN9752	LOCKNUT - 5/16" - 18NC	1
24	58F-09-00370	CAPSCREW - 5/16" - 18NC X 2"	1
25	EH3195	CLAMP	2
26	58D-80-00200	BRACKET, CLAMP	2
27	58D-80-00180	PLATE, BENT	2
28	MM0178	NUT - M10 X 1.50	2
29	MM0607	CAPSCREW - M10 X 1.50 X 35	2
30	XB5689	BRACKET	1
31	H3018	BUSHING, PIPE	1
32	EL4792	GASKET	1
33	VC8762	CAPSCREW - 3/8" - 16NC X 1 1/2"	6
34	EL6213	ELBOW	1
35	WA4726	FLAT WASHER, HARDENED - 3/8"	3
36	TD0789	CAPSCREW - 3/8" - 16NC X 1 3/4"	1
37	EH2022	GASKET	1


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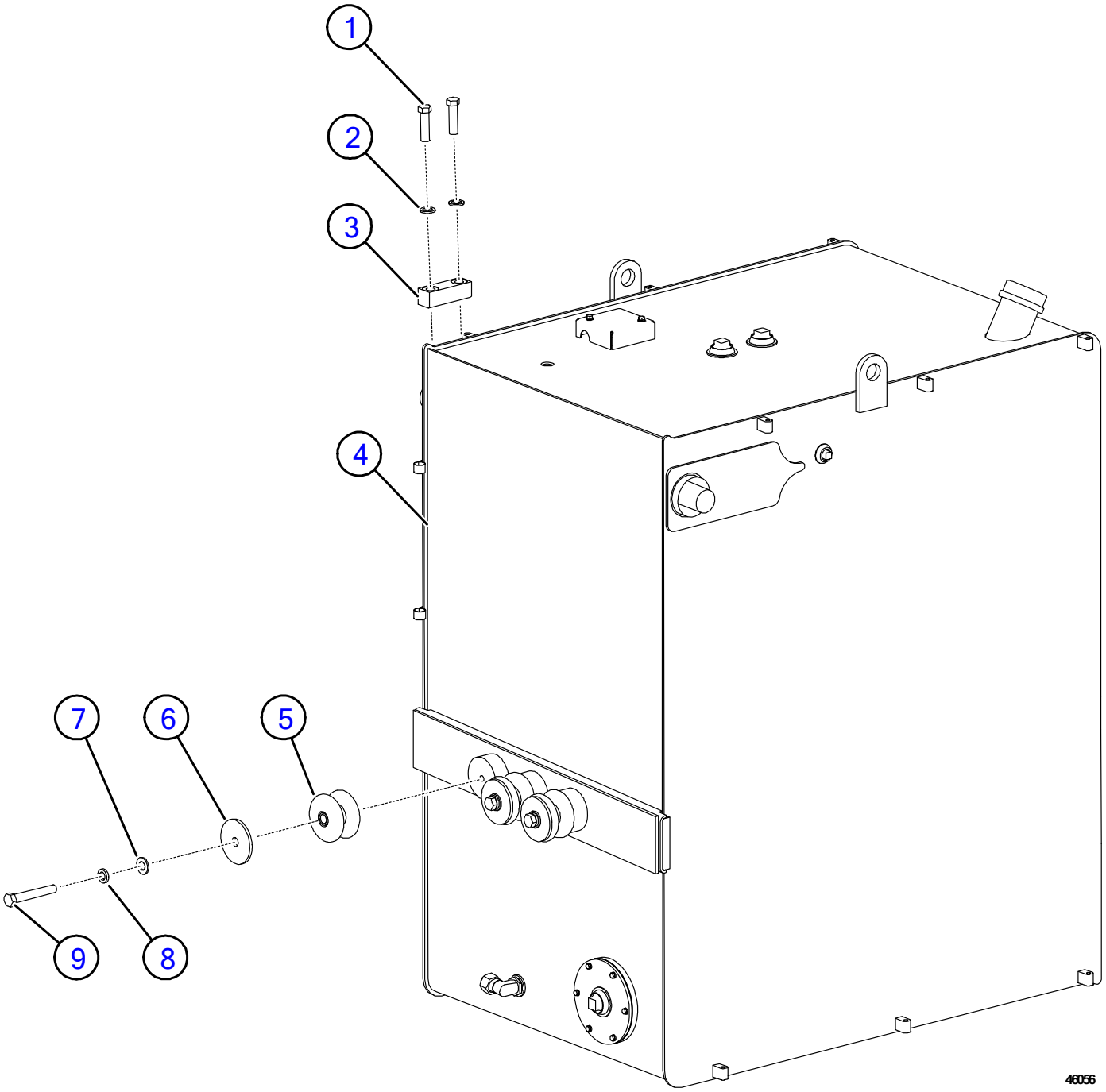
RADIATOR PIPING 3/3

Item	Part No	Description	Qty
1	WB1047	CLAMP, T-BOLT	6
2	EH7753	HOSE	2
3	XB5636	TUBE, COOLANT	1
4	R2028	PLUG, PIPE	4
5	XC2602	TUBE, COOLANT	1
6	WB1051	CLAMP, T-BOLT	4
7	EH2017	HOSE	1
8	EM0153	ELBOW	1
9	EG6540	GASKET	2
10	VC8762	CAPSCREW - 3/8" - 16NC X 1 1/2"	12
11	TC1231	LOCKWASHER - 3/8"	8
12	EH2014	ELBOW	1
13	TR4436	FLAT WASHER, HARDENED - 3/8"	4
14	EH3196	GASKET	1
15	XB5779	ELBOW	1
16	EG6269	HOSE	1
17	WB1088	CLAMP, T-BOLT	4
18	XB5703	TUBE	1
19	PC2143	VALVE, BALL	1
20	C5771	PLUG, PIPE - 1/2"	1

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FUEL TANK & RELATED PARTS

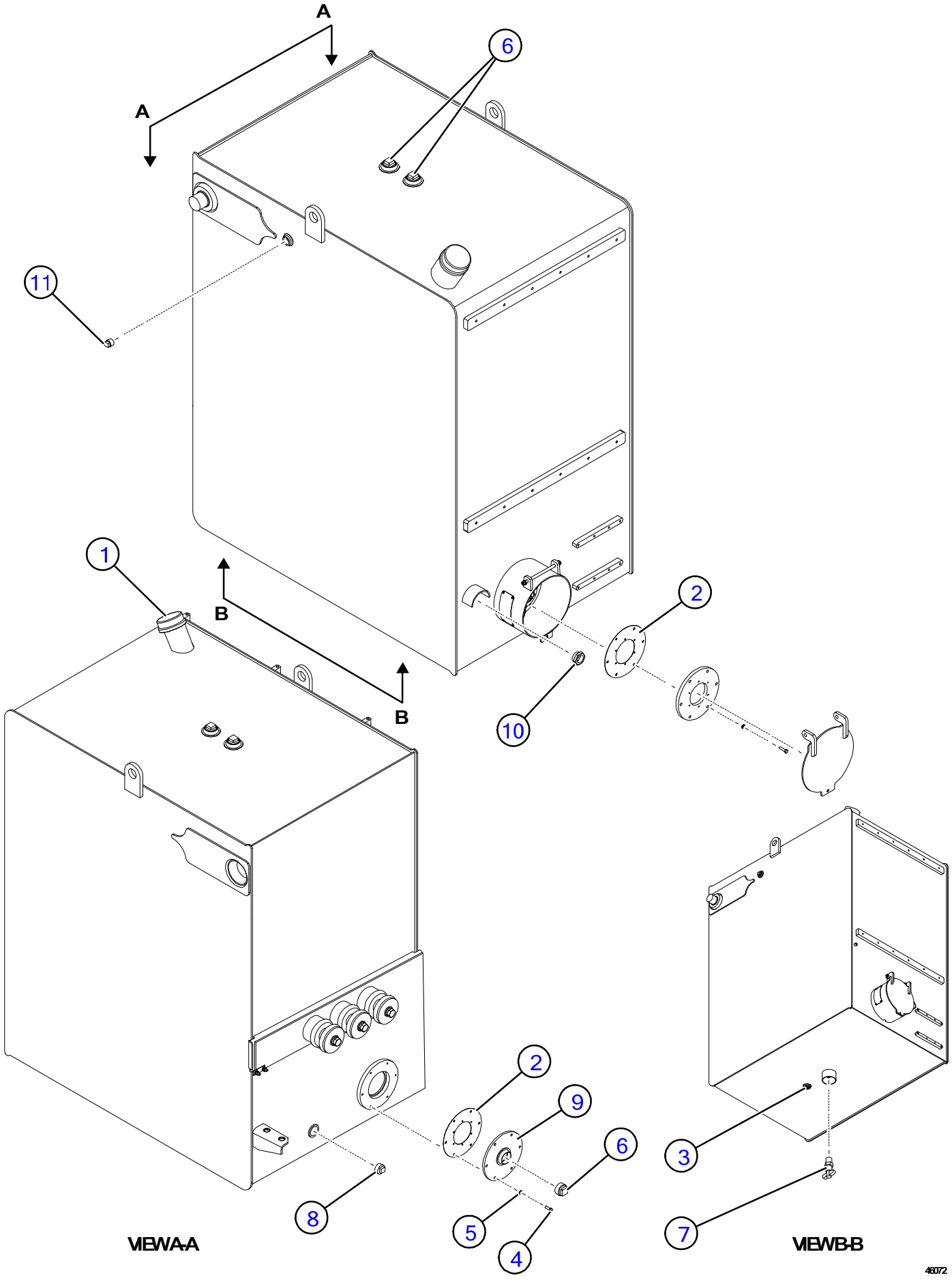
Description	Qty	Page
FUEL TANK INSTALLATION	1	048
FUEL TANK ASSEMBLY	1	050
FUEL SYSTEM PIPING 1/4	1	052
FUEL SYSTEM PIPING 2/4	1	054
FUEL SYSTEM PIPING 3/4	1	056
FUEL SYSTEM PIPING 4/4	1	058
FUEL TANK QUICK FILL - RH	1	060
FUEL TANK GAUGE & WIRING	1	062
DEF TANK INSTALLATION AND PIPING 1/4	1	064
DEF TANK INSTALLATION AND PIPING 2/4	1	066
DEF TANK INSTALLATION AND PIPING 3/4	1	068
DEF TANK INSTALLATION AND PIPING 4/4	1	070
DEF TANK 58D-02-03001	1	072
DOSER FLUID SUPPLY MODULE 58F-01-00390	1	074


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FUEL TANK INSTALLATION

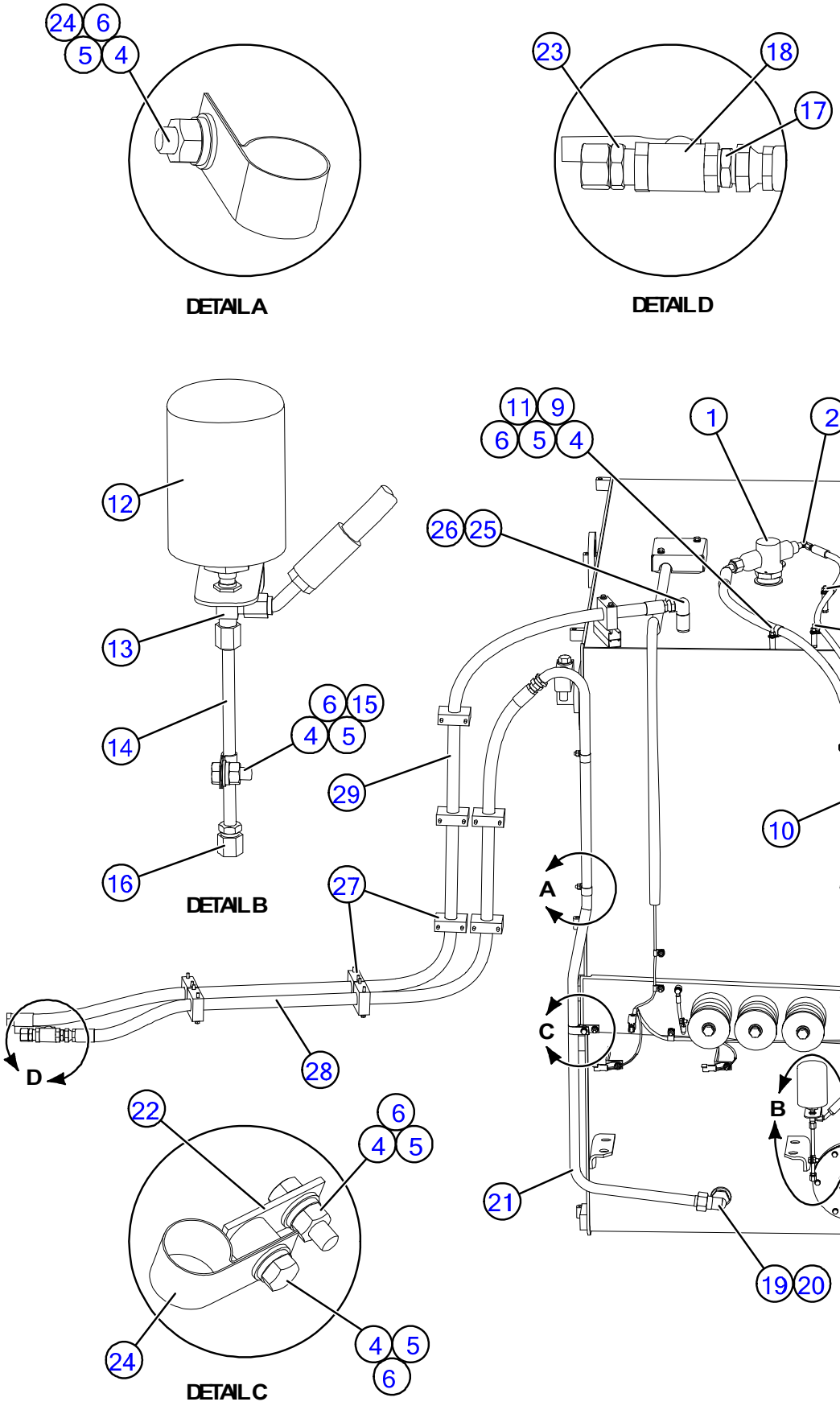
Item	Part No	Description	Qty	Page
1	C1669	CAPSCREW - 1" - 8NC X 3 1/2"	4	
2	WA4733	FLAT WASHER, HARDENED - 1"	4	
3	TY4907	CAP	2	
4		FUEL TANK ASSEMBLY (SEE FIG 46072)	1	050
5	PC0780	MOUNT, RUBBER	3	
6	ED9895	FLAT WASHER - M24	3	
7	MM0708	FLAT WASHER, HARDENED - M24	3	
8	MM0476	LOCKWASHER - M24	3	
9	MM0163	CAPSCREW - M24 X 3.00 X 160	3	


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FUEL TANK ASSEMBLY

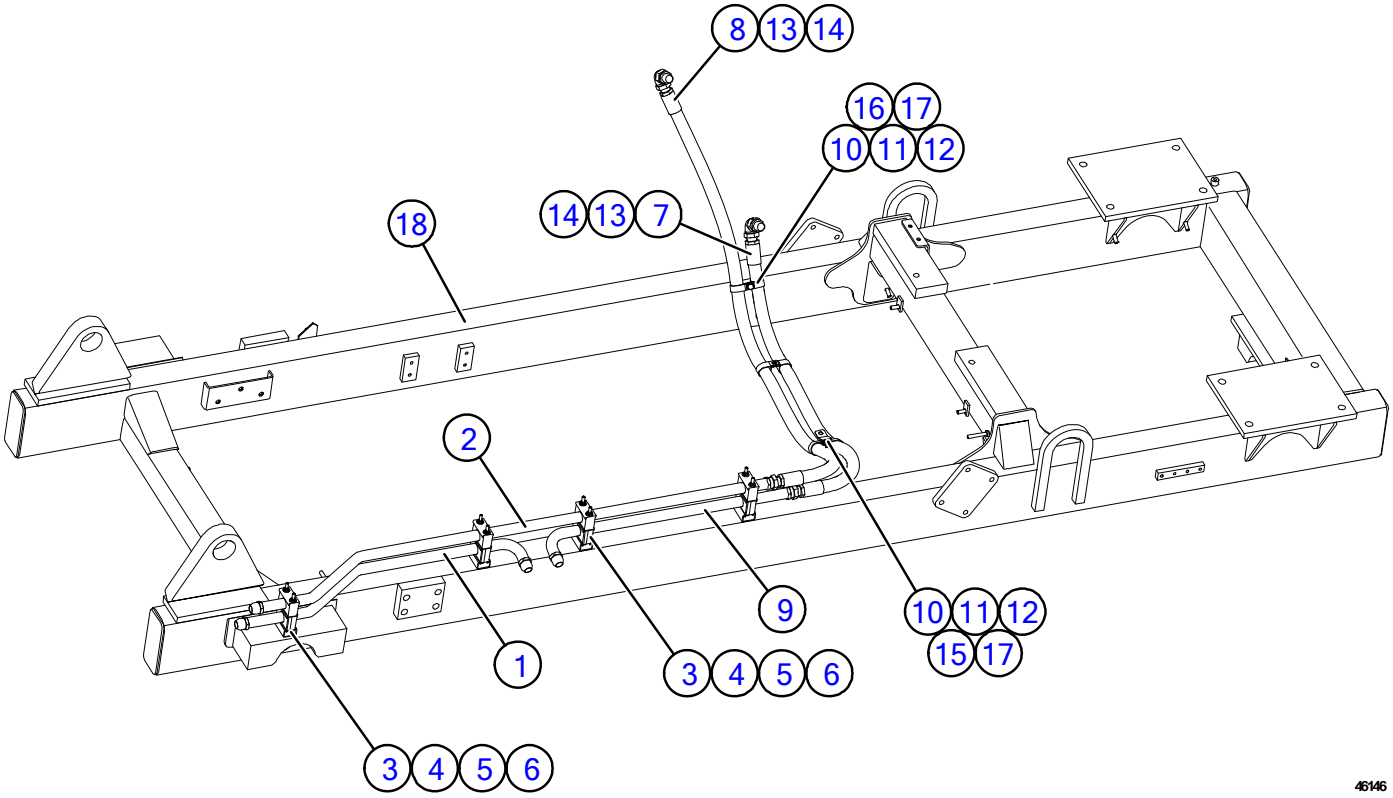
Item	Part No	Description	Qty
0	58D-04-80091	FUEL TANK ASSEMBLY	1
1	D5576	· CAP, PIPE	1
2	TA1691	· GASKET	2
3	58B-80-00520	· PLUG, MAGNETIC	1
4	TD0791	· CAPSCREW - 3/8" - 16NC X 2 1/4"	12
5	TC1231	· LOCKWASHER - 3/8"	12
6	HC4691	· PLUG, PIPE	3
7	HC1851	· DRAIN COCK	1
8	SD5197	· PLUG, PIPE	1
9	EL7174	· COVER	1
10	PC3491	· GLASS, SIGHT	1
11	C5772	· PLUG, PIPE - 1"	1


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FUEL SYSTEM PIPING 1/4

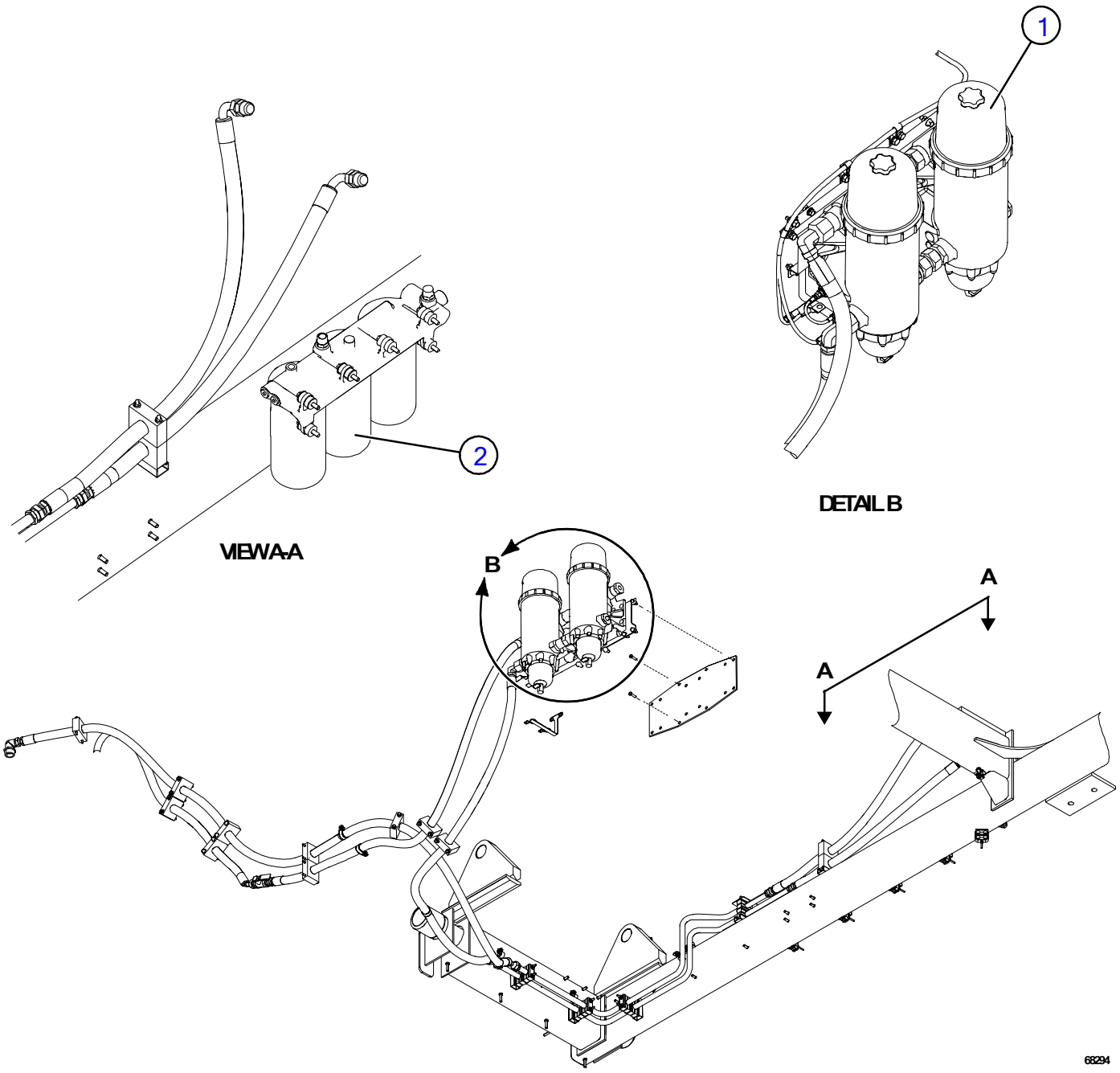
Item	Part No	Description	Qty
1	58E-04-00651	VENT	1
2	WB0374	FITTING, ELBOW - 90 DEG	1
3	58D-04-00220	HOSE	1
4	MM0178	NUT - M10 X 1.50	17
5	MM0471	LOCKWASHER - M10	17
6	MM0461	FLAT WASHER - M10	17
7	EM7532	SPACER	1
8	WB3922	CLAMP, CUSHIONED - 11/16"	6
9	EM1393	SPACER	2
10	58D-04-00200	HOSE	1
11	WB1308	CLAMP, CUSHIONED - 1 1/16"	7
12	PB5556	FILTER, SPIN-ON	1
13	WB0451	FITTING, TEE	1
14	58E-04-00810	TUBE	1
15	WB3098	CLAMP, CUSHIONED - 3/8"	1
16	WA2566	FITTING, CAP	1
17	WB0474	FITTING, STRAIGHT	1
18	PB9283	VALVE, SHUTOFF	1
19	WB0276	FITTING, ELBOW - 90 DEG	1
20	SP4885	BUSHING, PIPE	1
21	58D-04-01900	TUBE	1
22	58D-04-01000	BRACKET	1
23	WB1112	FITTING, STRAIGHT	1
24	TR9441	CLAMP, VINYL - 1 1/4" ID	3
25	WB0274	FITTING, ELBOW - 90 DEG	1
26	DC0859	COUPLING, PIPE	1
27	WA4710	CLAMP, HYDRA ZORB - 1 1/2"	10
28	HA1574	HOSE	1
29	HA8849	HOSE	1


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FUEL SYSTEM PIPING 2/4

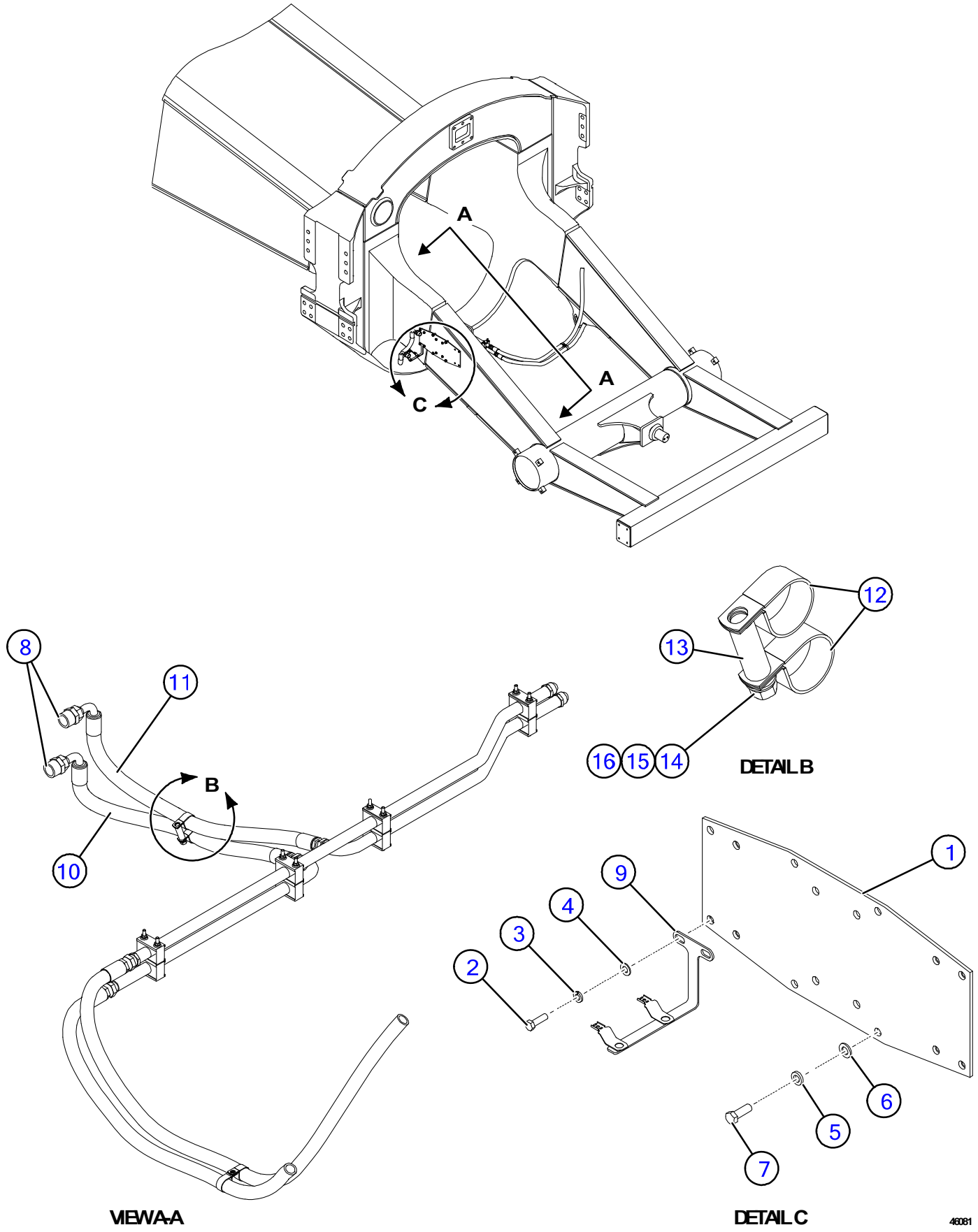
Item	Part No	Description	Qty
1	XB5600	TUBE	1
2	XC2622	TUBE	1
3	WA4709	CLAMP, HYDRA ZORB - 1 1/4"	8
4	EL9250	ROD, THREADED - 5/16" - 18NC	8
5	SC4174	LOCKWASHER - 5/16"	8
6	TD1684	NUT - 5/16" - 18NC	8
7	HA8699	HOSE	1
8	HA0620	HOSE	1
9	XC2621	TUBE	1
10	MM0178	NUT - M10 X 1.50	2
11	MM0471	LOCKWASHER - M10	2
12	MM0461	FLAT WASHER - M10	3
13	WB0378	FITTING, ELBOW - 90 DEG	2
14	PC2030	ADAPTER, METRIC TO JIC	2
15	XB5612	BRACKET	1
16	MM0605	CAPSCREW - M10 X 1.50 X 25	1
17	58E-90-00640	CLAMP, CUSHIONED - 1 7/16"	6
18	58D-47-00003	SUB-FRAME, ENGINE	1


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FUEL SYSTEM PIPING 3/4

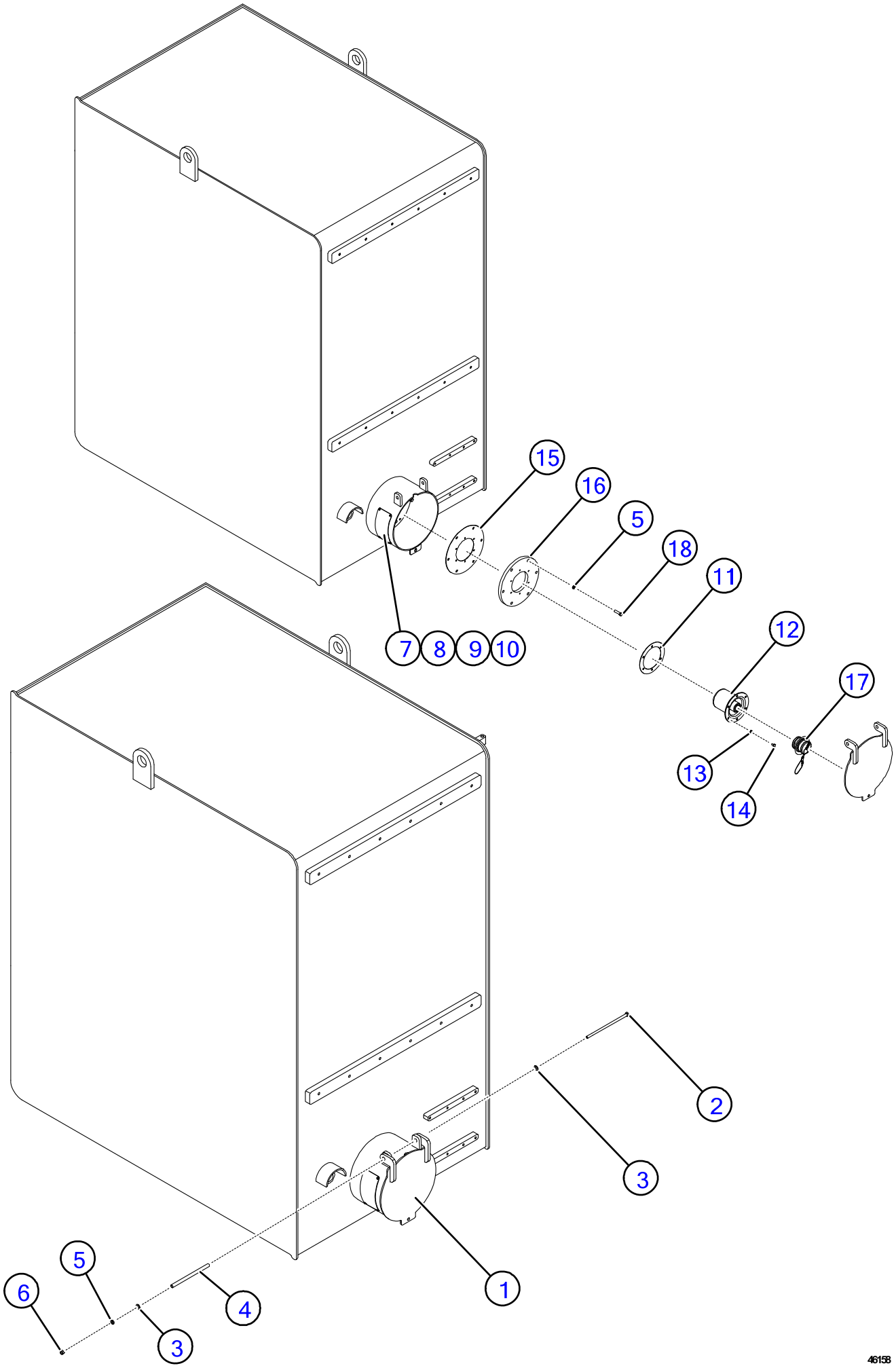
Item	Part No	Description	Qty
1	58C-01-00040	ELEMENT, FUEL FILTER - ON FRAME	2
2	58F-01-00220	ELEMENT, FUEL FILTER - ON ENGINE	3


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FUEL SYSTEM PIPING 4/4

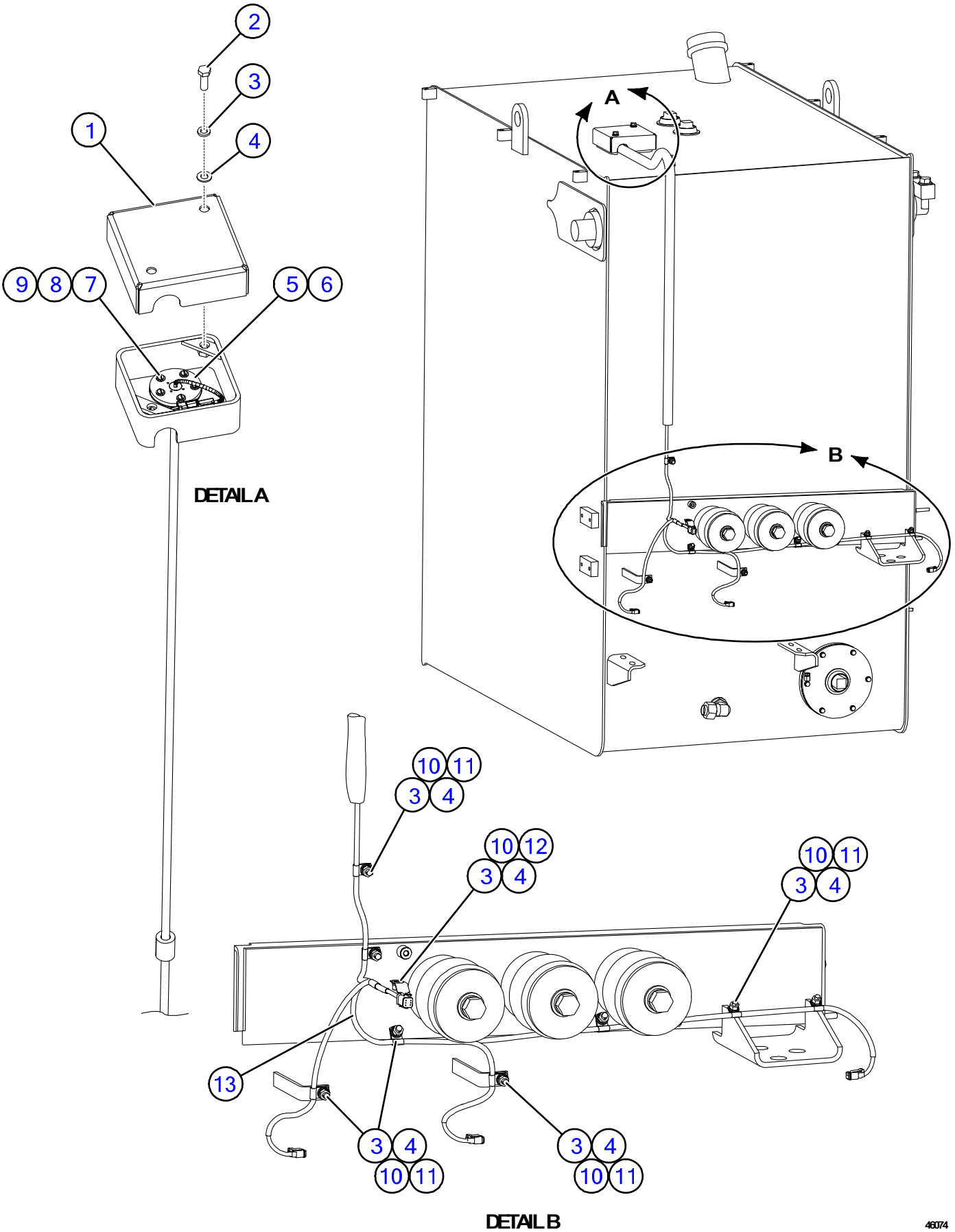
Item	Part No	Description	Qty
1	EL9933	MOUNT	1
2	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	8
3	TC1231	LOCKWASHER - 3/8"	8
4	TR4436	FLAT WASHER, HARDENED - 3/8"	8
5	MM0472	LOCKWASHER - M12	4
6	MM0462	FLAT WASHER - M12	4
7	MM0619	CAPSCREW - M12 X 1.75 X 35	4
8	WB0651	FITTING, STRAIGHT	2
9	58C-04-00050	BRACKET	1
10	HA8741	HOSE	1
11	HA5473	HOSE	1
12	WB1305	CLAMP, CUSHIONED - 1 1/2"	2
13	EK9883	SPACER	1
14	MM0178	NUT - M10 X 1.50	1
15	MM0471	LOCKWASHER - M10	1
16	MM0461	FLAT WASHER - M10	1


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FUEL TANK QUICK FILL - RH

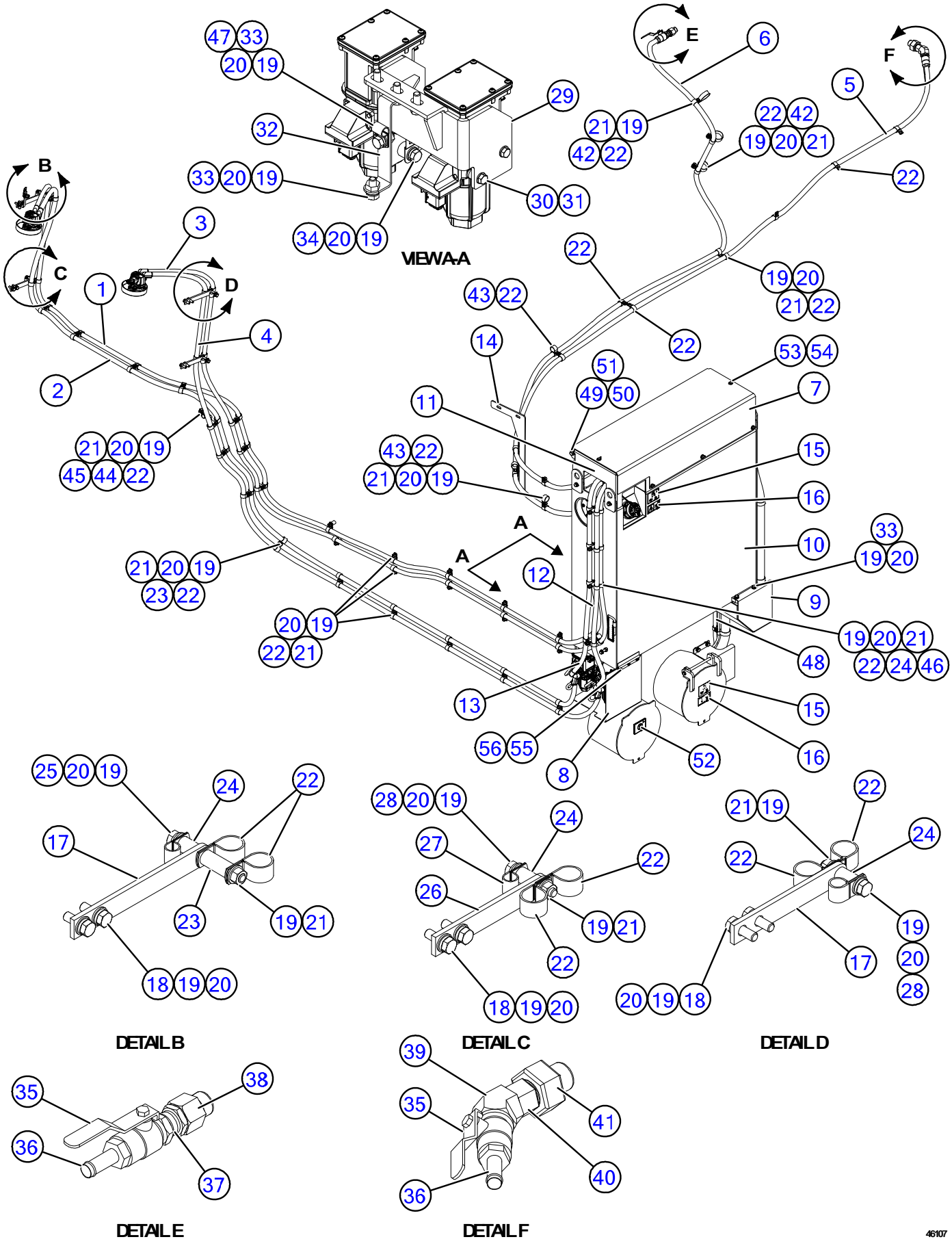
Item	Part No	Description	Qty
1	XB6893	DOOR, FUEL	1
2	WB3607	CAPSCREW - 3/8" - 16NC X 9"	1
3	TR4436	FLAT WASHER, HARDENED - 3/8"	2
4	XB2331	SPACER, TUBE	1
5	TC1231	LOCKWASHER - 3/8"	1
6	TC1233	NUT - 3/8" - 16NC	1
7	58B-04-00960	PLATE, COVER	1
8	TG1929	MACHINE SCREW - #10 - 24NC X 1/2"	4
9	DC3101	LOCKWASHER - #10	4
10	DF0017	NUT - #10 - 24NC	4
11	VW4748	GASKET	1
12	TA9974	FLANGE	1
13	DC3584	LOCKWASHER - 1/4"	6
14	SH7597	CAPSCREW - 1/4" - 20NC X 1/2"	6
15	TA1691	GASKET	1
16	EK7337	PLATE, ADAPTER	1
17	VW6420	CAP, REFUELING	1
18	VC8762	CAPSCREW - 3/8" - 16NC X 1 1/2"	6


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FUEL TANK GAUGE & WIRING

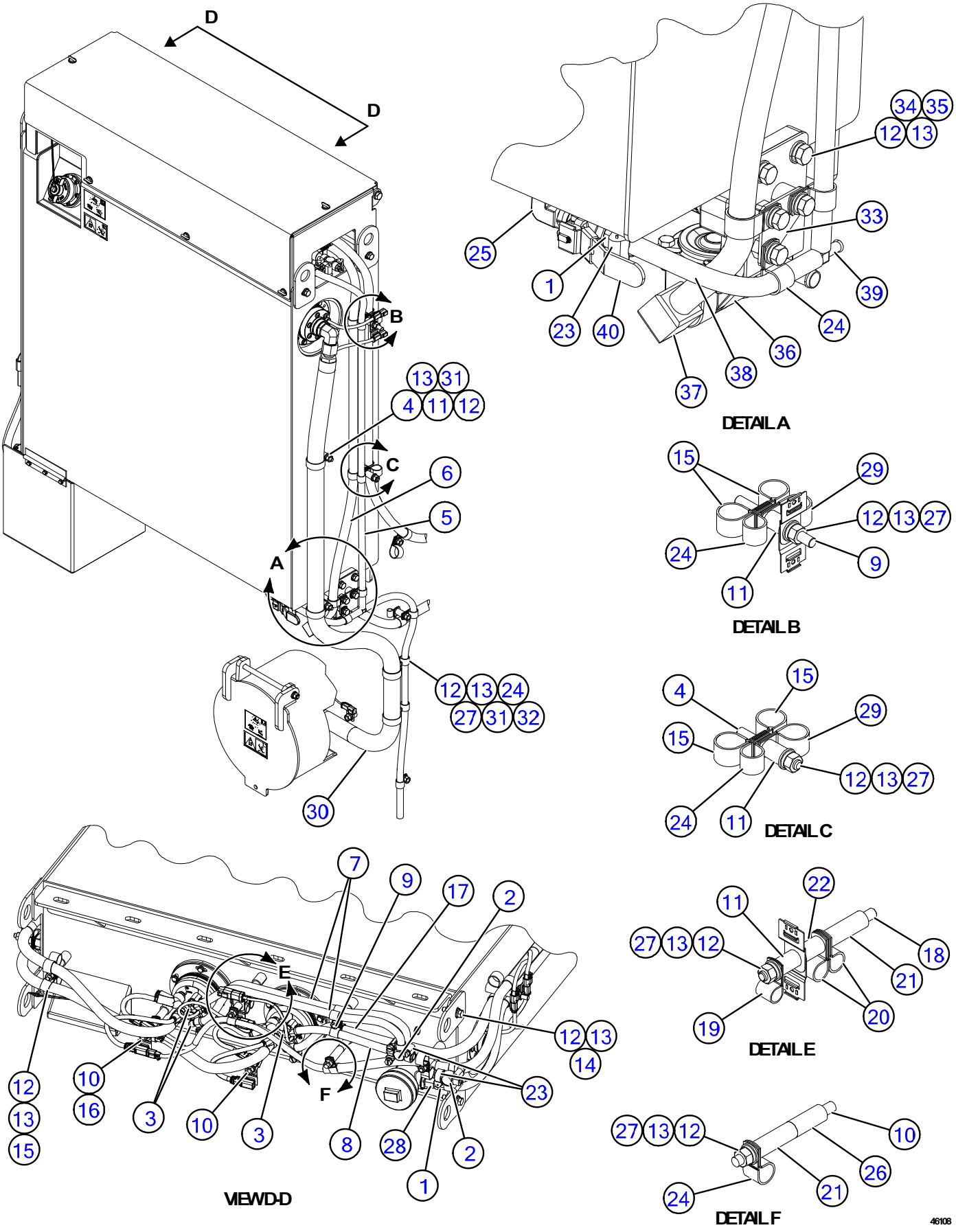
Item	Part No	Description	Qty
1	XB5461	COVER	1
2	MM0606	CAPSCREW - M10 X 1.50 X 30	2
3	MM0471	LOCKWASHER - M10	12
4	MM0461	FLAT WASHER - M10	12
5	58D-06-01910	SENDER, FUEL LEVEL	1
6	XB6552	GASKET	1
7	VM1464	MACHINE SCREW - #10 - 24NC X 5/8"	5
8	DC3101	LOCKWASHER - #10	5
9	VC5344	FLAT WASHER - #10	5
10	MM0178	NUT - M10 X 1.50	10
11	WB3098	CLAMP, CUSHIONED - 3/8"	8
12	08193-21012	CLIP	1
13	58D-06-01460	HARNESS, WIRING - FUEL TANK	1


VIEW A-A
DETAIL B
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DEF TANK INSTALLATION AND PIPING 1/4

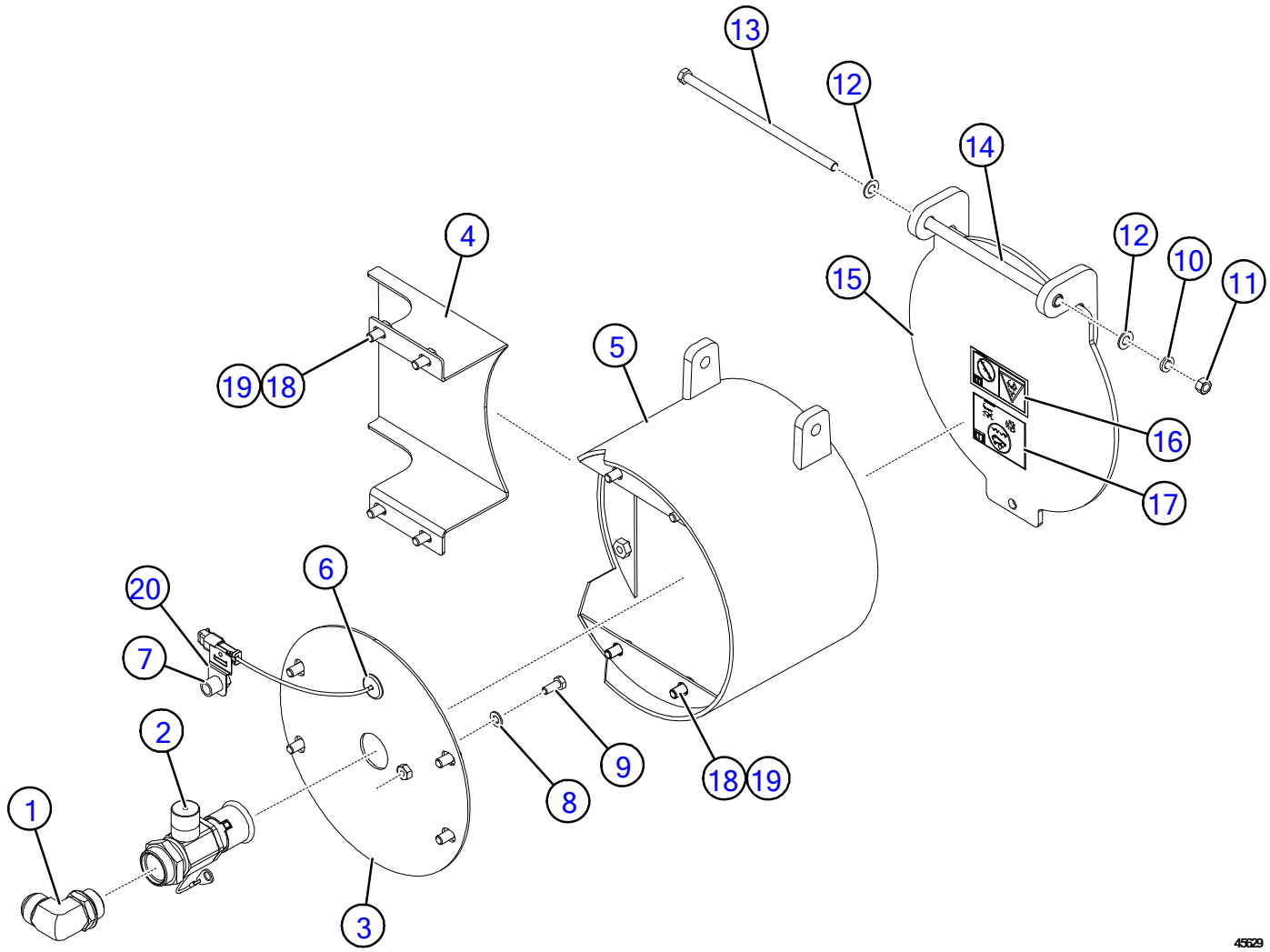
Item	Part No	Description	Qty	Page
1	58D-02-01911	HOSE, DEF RETURN	1	
2	58D-02-01931	HOSE, DEF PRESSURE	1	
3	58D-02-01901	HOSE, DEF RETURN	1	
4	58D-02-01921	HOSE, DEF PRESSURE	1	
5	58D-04-00690	HOSE, COOLANT	1	
6	58D-03-00680	HOSE, COOLANT	1	
7	58D-02-01661	COVER, DOOR	1	
8	58D-02-02570	COVER, DEF MODULE	1	
9	58D-02-01760	COVER, CONTROL VALVE	1	
10	58D-02-03001	TANK, DEF (SEE INDEX)	1	072
11	58D-02-01641	COVER, TOP	1	
12	58D-02-01881	HOSE, DEF SUCTION	1	
13	58D-02-01891	HOSE, DEF SUCTION	1	
14	58B-02-01860	BRACKET	1	
15	58F-93-00410	PLATE, DECAL	2	
16	09632-61480	PLATE, SAFETY	2	
17	58F-02-00140	MOUNT, LONG	2	
18	MM0606	CAPSCREW - M10 X 1.50 X 30	9	
19	MM0461	FLAT WASHER - M10	73	
20	MM0471	LOCKWASHER - M10	73	
21	MM0178	NUT - M10 X 1.50	45	
22	WB3093	CLAMP, CUSHIONED - 1"	88	
23	EM1393	SPACER	1	
24	EL3892	SPACER	11	
25	MM0615	CAPSCREW - M10 X 1.50 X 100	1	
26	58E-02-01160	MOUNT	2	
27	WB1304	CLAMP, CUSHIONED - 9/16"	7	
28	MM0611	CAPSCREW - M10 X 1.50 X 60	3	
29	58D-02-01841	MOUNT, SUPPLY MODULE	1	
30	MM0594	CAPSCREW - M8 X 1.25 X 25	4	
31	MM0460	FLAT WASHER - M8	4	
32	58D-02-02690	PLATE	1	
33	MM0605	CAPSCREW - M10 X 1.50 X 25	9	
34	MM0604	CAPSCREW - M10 X 1.50 X 20	2	
35	58E-03-01200	VALVE, BALL	2	
36	58E-03-01190	ADAPTER, HOSE	2	
37	58B-60-00270	ADAPTER, SWIVEL	1	
38	58D-03-01080	ADAPTER, CONVERSION	1	
39	58B-60-00280	FITTING, ELBOW - 45 DEG	1	
40	PC1780	ADAPTER	1	
41	58D-03-01090	REDUCER	1	
42	WB1306	CLAMP, CUSHIONED - 2"	3	
43	WB3856	CLAMP, CUSHIONED - 1 1/8"	6	
44	TY8375	SPACER	1	
45	EM8447	PLATE, BENT	3	
46	EM4587	ROD, THREADED	3	
47	WB3097	CLAMP, CUSHIONED - 1/2"	2	
48	58D-02-01940	HOSE, DEF TANK	1	
49	58D-54-10530	BUSHING, SHOULDER - M12	2	
50	MM0619	CAPSCREW - M12 X 1.75 X 35	2	
51	MM0462	FLAT WASHER - M12	2	
52	58F-93-00320	PLATE, DIESEL SULFER	2	
53	EK7573	SCREW, CAPTIVE	6	
54	EK7907	RETAINER	6	
55	MM0581	CAPSCREW - M6 X 1.00 X 16	3	
56	MM0469	LOCKWASHER - M6	3	


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DEF TANK INSTALLATION AND PIPING 2/4

Item	Part No	Description	Qty
1	58F-02-01690	FITTING, STRAIGHT	2
2	58B-03-00560	FITTING, TEE	2
3	58B-03-00970	FITTING	4
4	EM4587	ROD, THREADED	3
5	58D-02-01950	HOSE, DEF TANK	1
6	58E-03-01430	HOSE, COOLANT	1
7	58F-03-01420	HOSE	2
8	58F-03-01520	HOSE	1
9	EL6380	ROD, THREADED	5
10	EL8326	ROD, THREADED	3
11	EL3892	SPACER	4
12	MM0471	LOCKWASHER - M10	15
13	MM0461	FLAT WASHER - M10	15
14	MM0608	CAPSCREW - M10 X 1.50 X 40	4
15	WB3093	CLAMP, CUSHIONED - 1"	13
16	58B-06-20020	BRACKET	7
17	58D-03-00590	HOSE, COOLANT	1
18	58E-81-00390	ROD, THREADED	1
19	WB1304	CLAMP, CUSHIONED - 9/16"	1
20	WB3922	CLAMP, CUSHIONED - 11/16"	6
21	EK9883	SPACER	7
22	EM1398	SPACER	1
23	HC0908	CLAMP, WORM DRIVE	12
24	WB1303	CLAMP, CUSHIONED - 3/4"	11
25	58B-02-03440	ADAPTER	1
26	EM1393	SPACER	4
27	MM0178	NUT - M10 X 1.50	14
28	58E-02-12600	FITTING, STRAIGHT	1
29	58D-90-00710	CLAMP, CUSHIONED - 15/16"	2
30	58D-02-01700	HOSE, DEF TRANSFER	1
31	WB3858	CLAMP, CUSHIONED - 1 13/16"	4
32	58D-90-00700	CLAMP, CUSHIONED - 7/8"	3
33	58D-02-01780	MOUNT ASSEMBLY	1
34	58D-02-01730	MOUNT, CONTROL VALVE	1
35	MM0604	CAPSCREW - M10 X 1.50 X 20	5
36	58E-03-00180	CONTROL VALVE	1
37	58E-02-01850	FITTING	2
38	58F-02-02230	HOSE	1
39	58F-02-01980	FITTING, STRAIGHT	1
40	58F-02-01960	VALVE, BALL	1

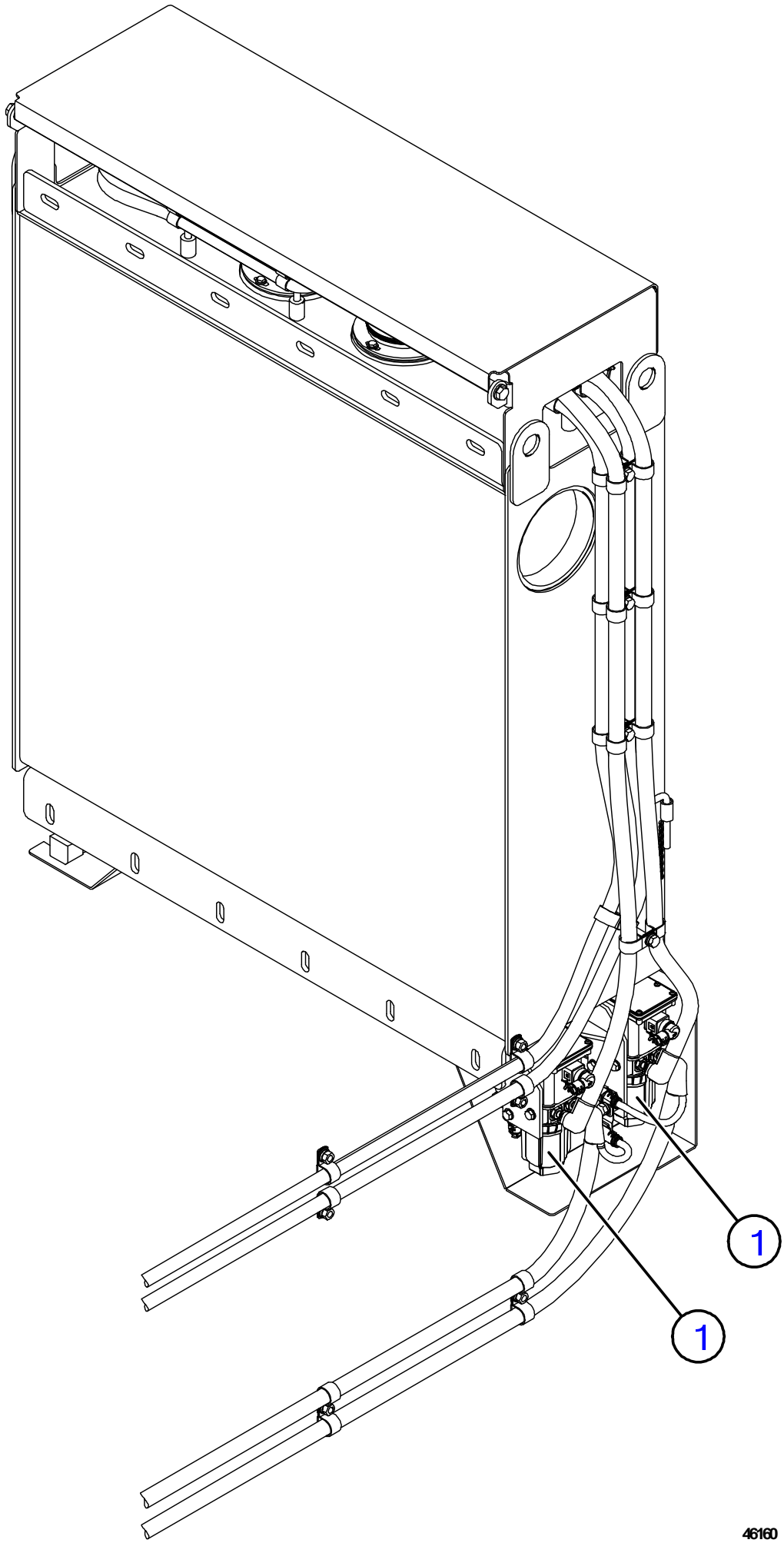

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DEF TANK INSTALLATION AND PIPING 3/4

Item	Part No	Description	Qty
1	58E-02-11170	FITTING, ELBOW - 90 DEG	1
2	58B-02-00650	RECEIVER, FAST FILL	1
3	58F-80-05580	PLATE	1
4	58F-80-05910	COVER	1
5	58F-80-06320	COVER	1
6	DC4087	GROMMET, RUBBER	1
7	EL7273	SPACER	1
8	MM0460	FLAT WASHER - M8	1
9	MM0593	CAPSCREW - M8 X 1.25 X 20	1
10	TC1231	LOCKWASHER - 3/8"	1
11	TC1233	NUT - 3/8" - 16NC	1
12	TR4436	FLAT WASHER, HARDENED - 3/8"	2
13	WB3607	CAPSCREW - 3/8" - 16NC X 9"	1
14	XB2331	SPACER, TUBE	1
15	XB6893	DOOR, FUEL	1
16	09632-61480	PLATE, SAFETY	1
17	58F-93-00410	PLATE, DECAL	1
18	MM0604	CAPSCREW - M10 X 1.50 X 20	8
19	MM0461	FLAT WASHER - M10	9
20	58B-06-20020	BRACKET	1

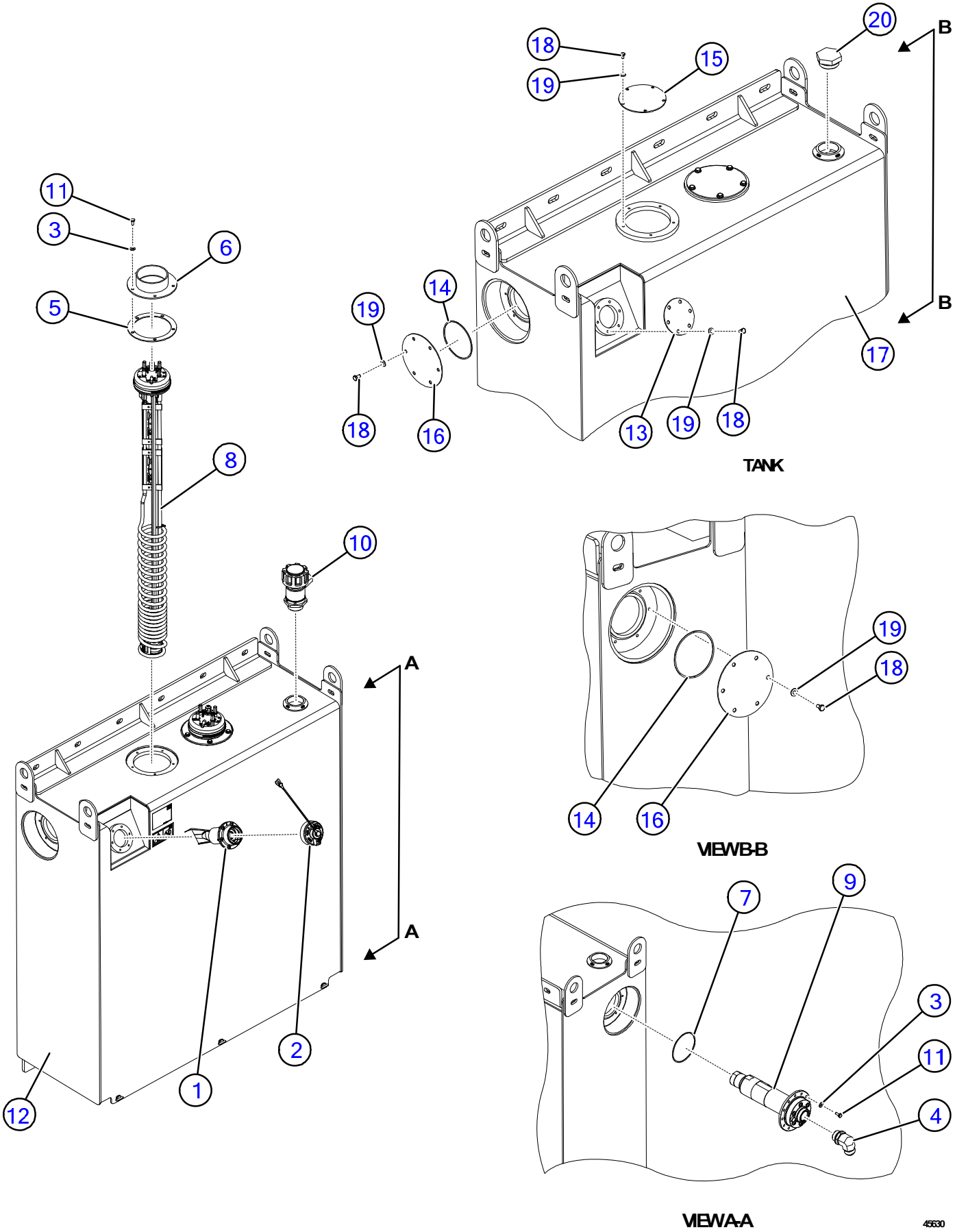
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DEF TANK INSTALLATION AND PIPING 4/4

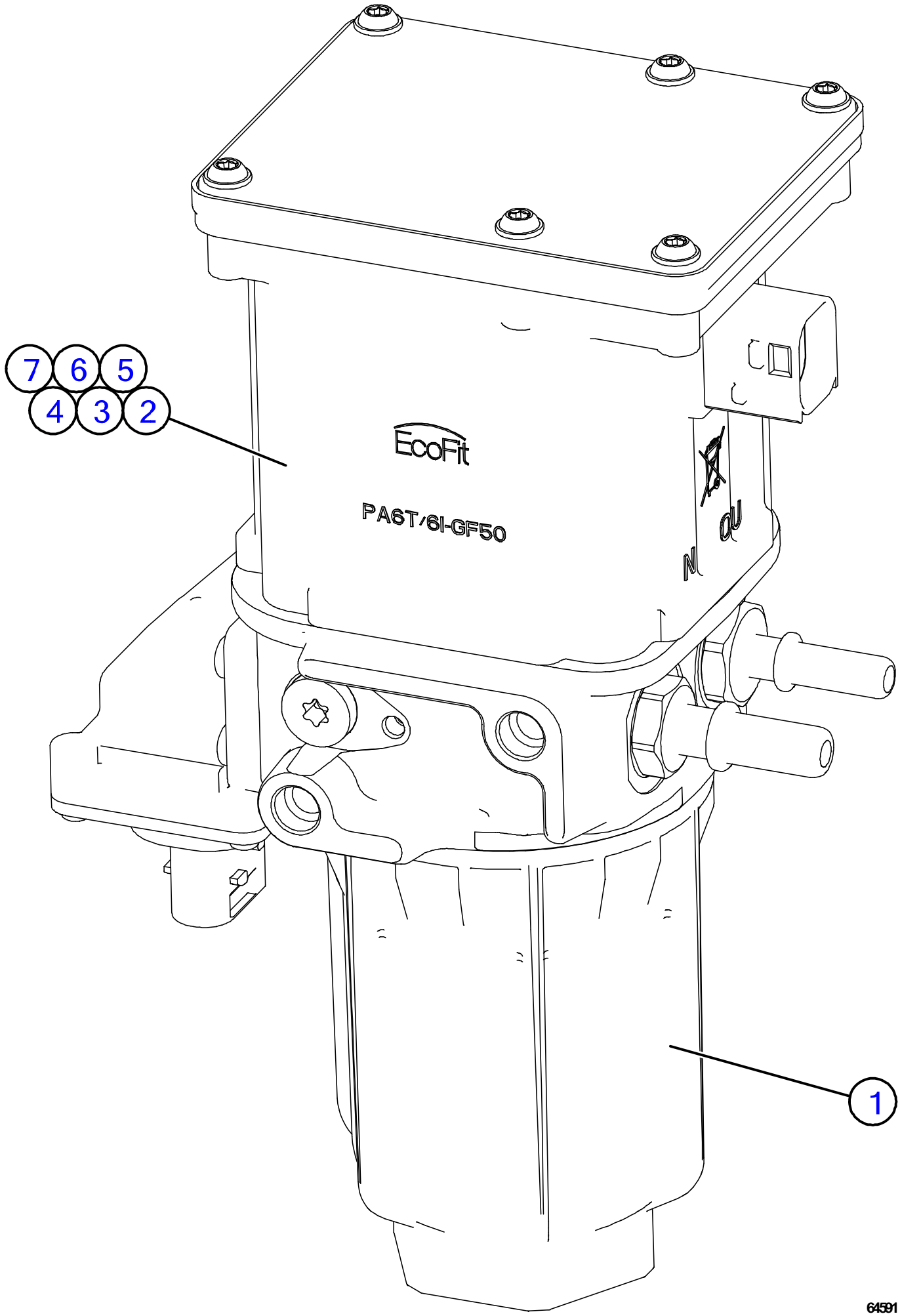
Item	Part No	Description	Qty	Page
1	58F-01-00390	PUMP MODULE - DEF (SEE INDEX)	2	074


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DEF TANK 58D-02-03001

Item	Part No	Description	Qty
1	58B-02-00740	ADAPTER	1
2	58B-02-00610	CAP	1
3	SP8417	FLAT WASHER - 1/4"	28
4	58E-02-11170	FITTING, ELBOW - 90 DEG	1
5	58B-02-03470	GASKET	2
6	58B-02-03480	MOUNT	2
7	58B-02-01940	O-RING	1
8	58B-02-00231	SENSOR	2
	58B-02-01890	FILTER	2
9	58B-02-00590	VALVE	1
10	58B-02-00770	VENT	1
	58B-04-00710	· CAP, VENT	1
11	TD1548	CAPSCREW - 1/4" - 20NC X 5/8"	16
12	58D-02-02001	TANK ASSEMBLY, DEF	1
13	58B-02-00921	· COVER	1
14	58B-02-01940	· O-RING	2
15	58B-02-03490	· COVER	2
16	58F-02-00540	· COVER	2
17	58D-02-01021	· TANK, DEF - 63 GAL (1)	1
18	SH7597	· CAPSCREW - 1/4" - 20NC X 1/2"	28
19	SP8417	· FLAT WASHER - 1/4"	28
20	VM0321	· PLUG, O-RING	1
NS		NOTE: (1) NOT SERVICED SEPERATELY.	


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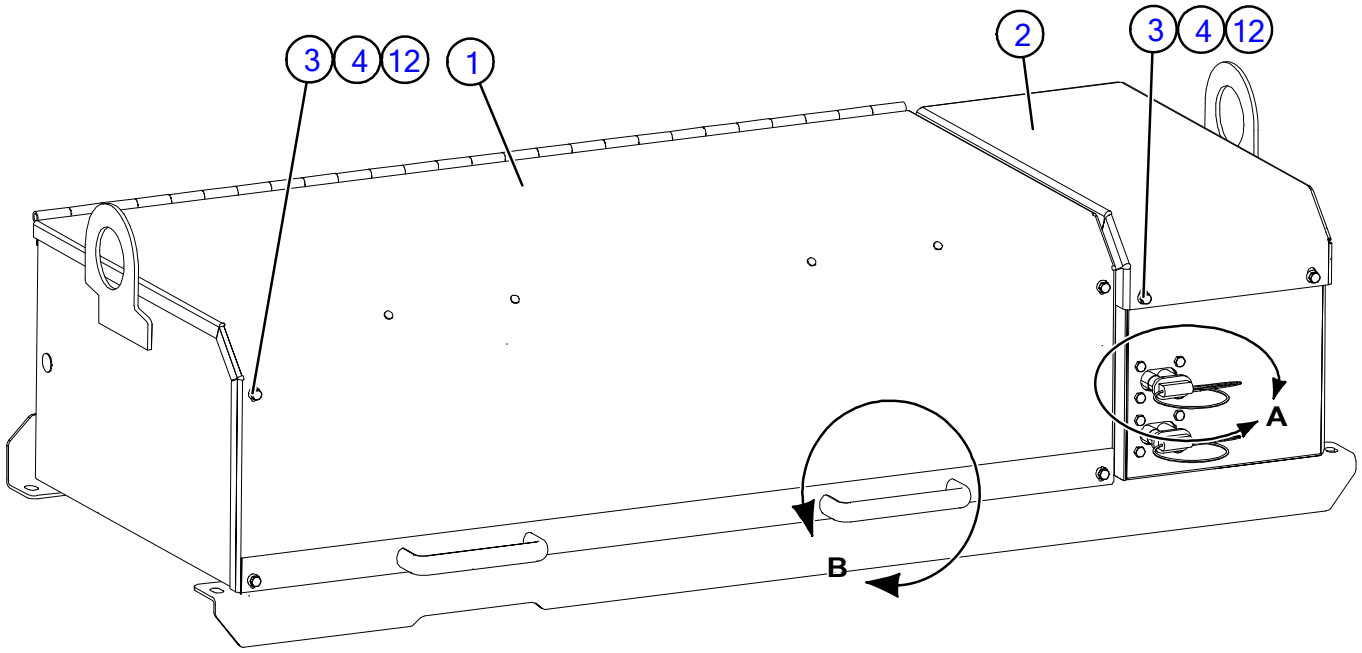
DOSER FLUID SUPPLY MODULE 58F-01-00390

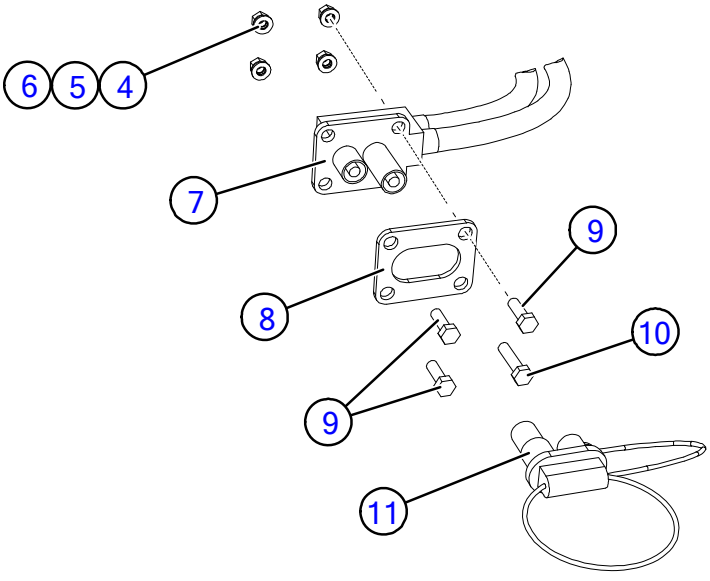
Item	Part No	Description	Qty
1	58F-01-00720	FILTER ELEMENT	1
2	58F-01-00730	GASKET, CIRCULAR	1
3	58F-01-00740	FITTING, CONNECTOR	1
4	58F-01-00750	GASKET, CIRCULAR	1
5	58F-01-00760	FITTING, CONNECTOR	1
6	58F-01-00770	SCREEN	1
7	58F-01-00780	FITTING, CONNECTOR	1

Description	Qty	Page
BATTERY BOX 1/6	1	076
BATTERY BOX 2/6	1	078
BATTERY BOX 3/6	1	080
BATTERY BOX 4/6	1	082
BATTERY BOX 5/6	1	084
BATTERY BOX 6/6	1	086
ISOLATION BOX EXTERNAL WIRING 1/2	1	088
ISOLATION BOX EXTERNAL WIRING 2/2	1	090
ISOLATION BOX WIRING COVERS	1	092
ISOLATION BOX REAR	1	094
ISOLATION BOX 1/3 58F-06-05350	1	096
ISOLATION BOX 2/3 58F-06-05350	1	098
ISOLATION BOX 3/3 58F-06-05350	1	100
CRANKING MOTOR WIRING 1/2	1	102
CRANKING MOTOR WIRING 2/2	1	104
BATTERY CHARGING ALTERNATOR INSTALLATION	1	106
BATTERY CHARGING ALTERNATOR WIRING	1	108
ENGINE WIRING HARNESS DIAGNOSTIC PORTS	1	110
LH DECK WIRING HARNESS & LIGHTS 1/2	1	112
HORN INSTALLATION	1	114
RH DECK WIRING HARNESS & LIGHTS	1	116
PLM LIGHT ASSEMBLY INSTALLATION	1	118
LH ENGINE BAY LIGHTS	1	120
RH ENGINE BAY LIGHTS	1	122
PLM LIGHT ASSEMBLY	1	124
LADDER LIGHT INSTALLATION	1	126
LADDER LIGHT SWITCH	1	128
HEADLIGHT WIRING HARNESS	1	130
HEADLIGHTS & FOG LIGHTS	1	132
HEADLIGHTS - BUMPER MOUNTED	1	134
BODY CLEARANCE LIGHTS	1	136
REAR AXLE LIGHTS & BACKUP ALARM 1/2	1	138
REAR AXLE LIGHTS & BACKUP ALARM 2/2	1	140
CAB DIAGNOSTIC PANEL	1	142
CAB INTERNAL WIRING 1/3	1	144
CAB INTERNAL WIRING 2/3	1	146
CAB INTERNAL WIRING 3/3	1	148
WIPER/WASHER TIMER DELAY MODULES	1	150
STEERING ACCUMULATOR PRESSURE SWITCHES	1	152
BLEEDDOWN MANIFOLD PRESSURE SWITCHES & SENSORS	1	154
PLM SENSOR - FRONT SUSPENSIONS	1	156
PLM SENSOR - REAR SUSPENSIONS	1	158
FRONT WHEEL SPEED SENSOR INSTALLATION	1	160
FRONT WHEEL SPEED SENSOR WIRING HARNESS	1	162
BODY UP & HOIST LIMIT SWITCH INSTALLATION	1	164
REAR AXLE HOUSING SERVICE LIGHT	1	166
HYDRAULIC BRAKE CABINET INTERNAL WIRING	1	168
AUXILIARY CONTROL CABINET POWER CABLES	1	170
AUXILIARY CONTROL CABNET EXTERNAL HARNESS	1	172
AUXILIARY CONTROL/T4 ENGINE HARNESS	1	174
AUXILIARY CONTROL CABINET - CABLE CONNECTIONS	1	176
RIGHT FRONT FRAME RAIL HARNESS	1	178
RIGHT REAR FRAME RAIL HARNESSES	1	180
LEFT FRONT FRAME RAIL HARNESS	1	182
LEFT REAR FRAME RAIL HARNESS	1	184
AUXILIARY CONTROL CABINET INSTALLATION	1	186
AUXILIARY CONTROL CABINET STRUCTURE 1/2	1	188
AUXILIARY CONTROL CABINET STRUCTURE 2/2	1	190
AUXILIARY CONTROL CABINET COMPONENTS - REAR WALL	1	192
AUXILIARY CTRL CABINET COMPONENTS - LH WALL 1/2	1	194
AUXILIARY CTRL CABINET COMPONENTS - LH WALL 2/2	1	196
AUXILIARY CONTROL CABINET COMPONENTS - RH WALL 1/2	1	198
AUXILIARY CONTROL CABINET COMPONENTS - RH WALL 2/2	1	200
VEHICLE ELECTRICAL CENTER VEC-89 58E-06-02042	1	202

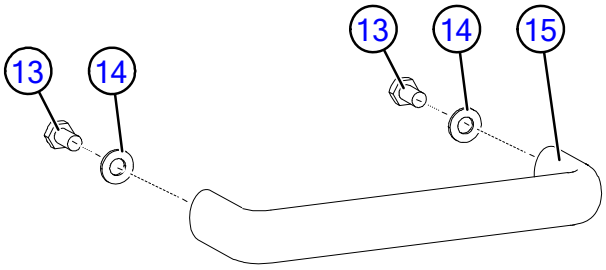
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Description	Qty	Page
VEHICLE ELECTRICAL CENTER VEC-90 58E-06-20050	1	204
VEHICLE ELECTRICAL CENTER VEC-91 58E-06-20061	1	206
VEHICLE ELECTRICAL CENTER VEC-92 58E-06-09621	1	208
AUXILIARY CONTROL CABINET INTERNAL WIRING 1/2	1	210
AUXILIARY CONTROL CABINET INTERNAL WIRING 2/2	1	212
EXHAUST SYSTEM WIRING HARNESS	1	214
DEF SYSTEM RELAY BOX 58B-06-19022	1	216
FRAME GROUND WIRING	1	218





DETAIL A



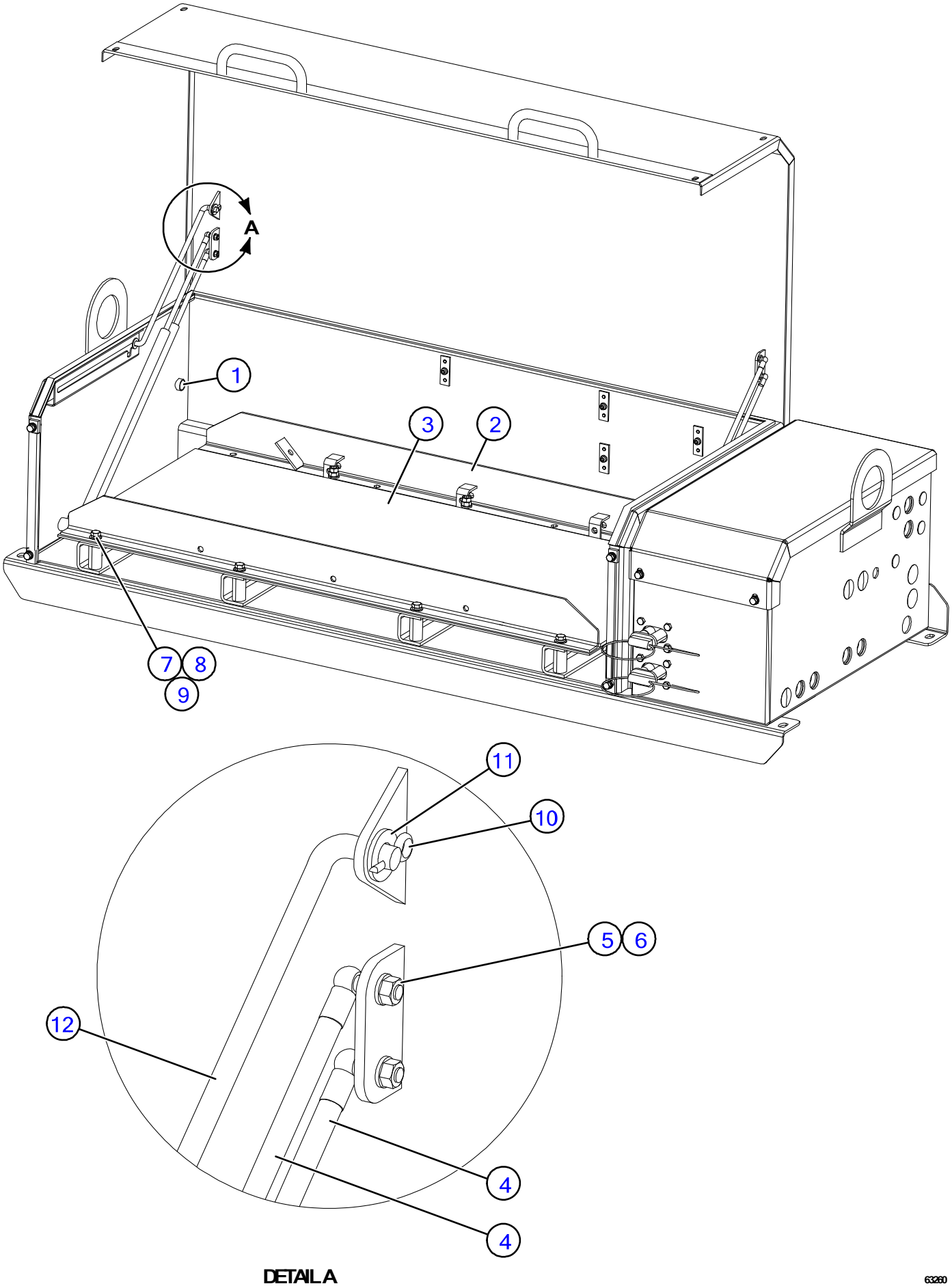
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BATTERY BOX 1/6

Item	Part No	Description	Qty
1	58F-54-20971	BOX, BATTERY	1
	58F-54-11150	· COVER, BATTERY BOX	1
2	XC0020	COVER	1
3	MM0595	CAPSCREW - M8 X 1.25 X 30	6
4	MM0470	LOCKWASHER - M8	14
5	MM0460	FLAT WASHER - M8	8
6	MM0177	NUT - M8 X 1.25	8
7	CH5509	RECEPTACLE, AUXILIARY START (TOP)	1
	CH5510	RECEPTACLE, AUXILIARY START (BOTTOM)	1
8	EJ7781	GASKET, RUBBER	2
9	MM0594	CAPSCREW - M8 X 1.25 X 25	6
10	MM0596	CAPSCREW - M8 X 1.25 X 35	2
11	PB5993	COVER	2
12	MM0712	FLAT WASHER, HARDENED - M8	6
13	VC9049	CAPSCREW - 5/16" - 18NC X 5/8"	4
14	TV0177	FLAT WASHER - 5/16"	4
15	58F-54-11130	HANDLE	2



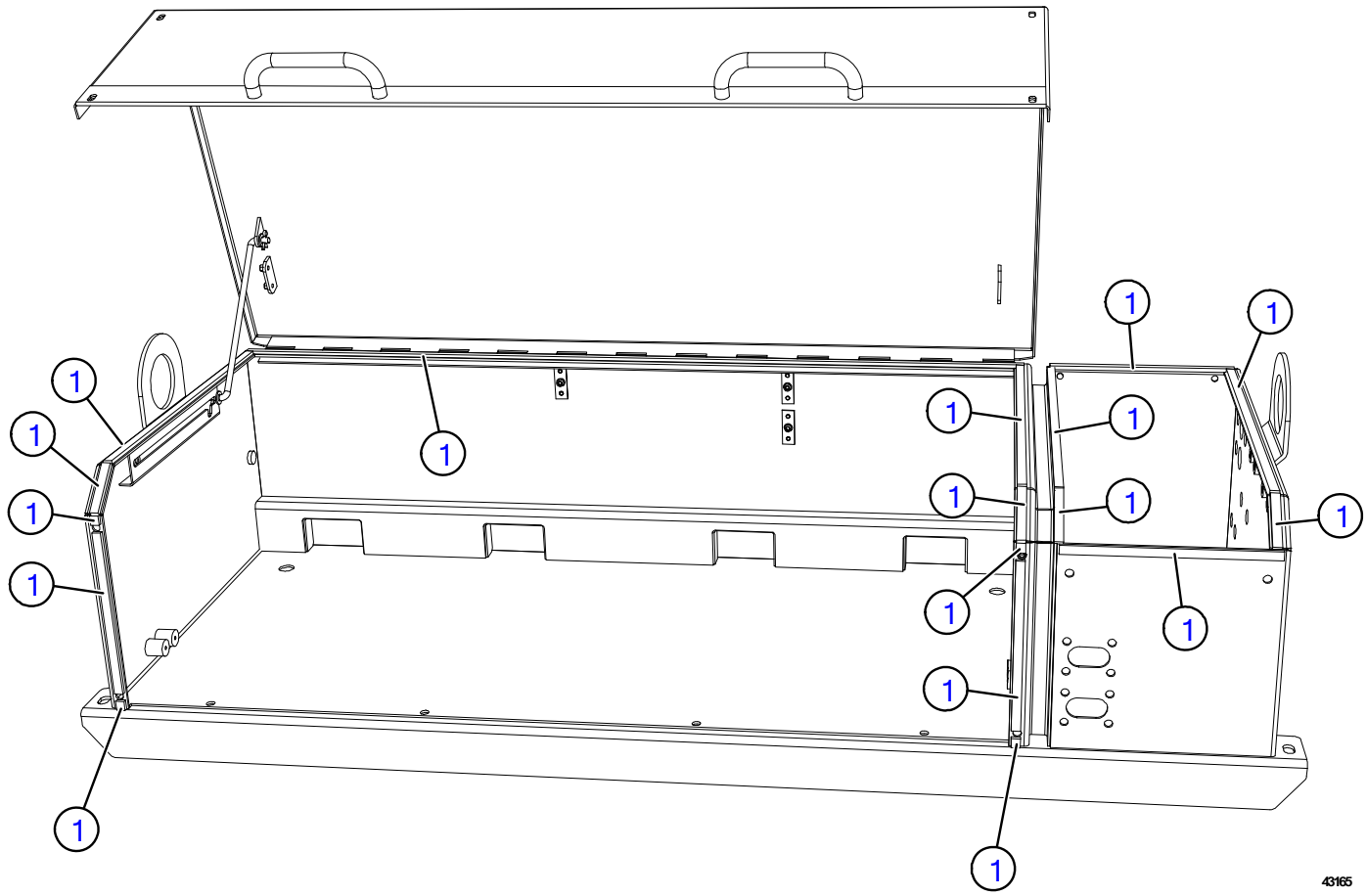
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BATTERY BOX 2/6

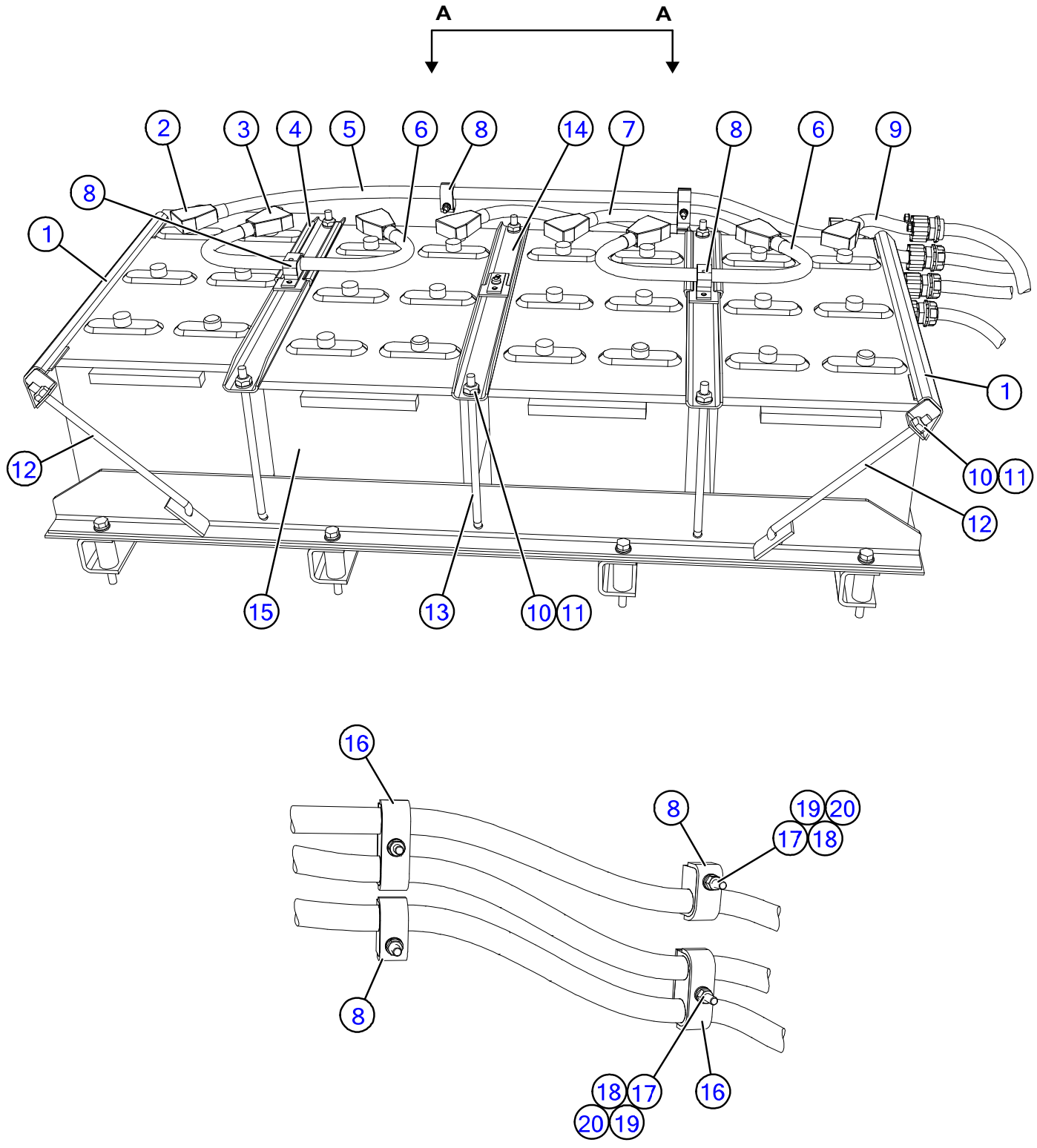
Item	Part No	Description	Qty
1	PB7929	PLUG, BUTTON	1
2	XB6422	PALLET, BATTERY	1
3	58F-54-41620	MAT, RUBBER	1
4	PC1950	STRUT	4
5	MM0717	NUT - M6 X 1.00	4
6	MM0459	FLAT WASHER - M6	12
7	MM0615	CAPSCREW - M10 X 1.50 X 100	4
8	MM0471	LOCKWASHER - M10	4
9	VC6503	FLAT WASHER - 7/16"	4
10	MM0523	PIN, COTTER	2
11	MM0461	FLAT WASHER - M10	2
12	58E-06-10000	ROD, PROP	1


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BATTERY BOX 3/6

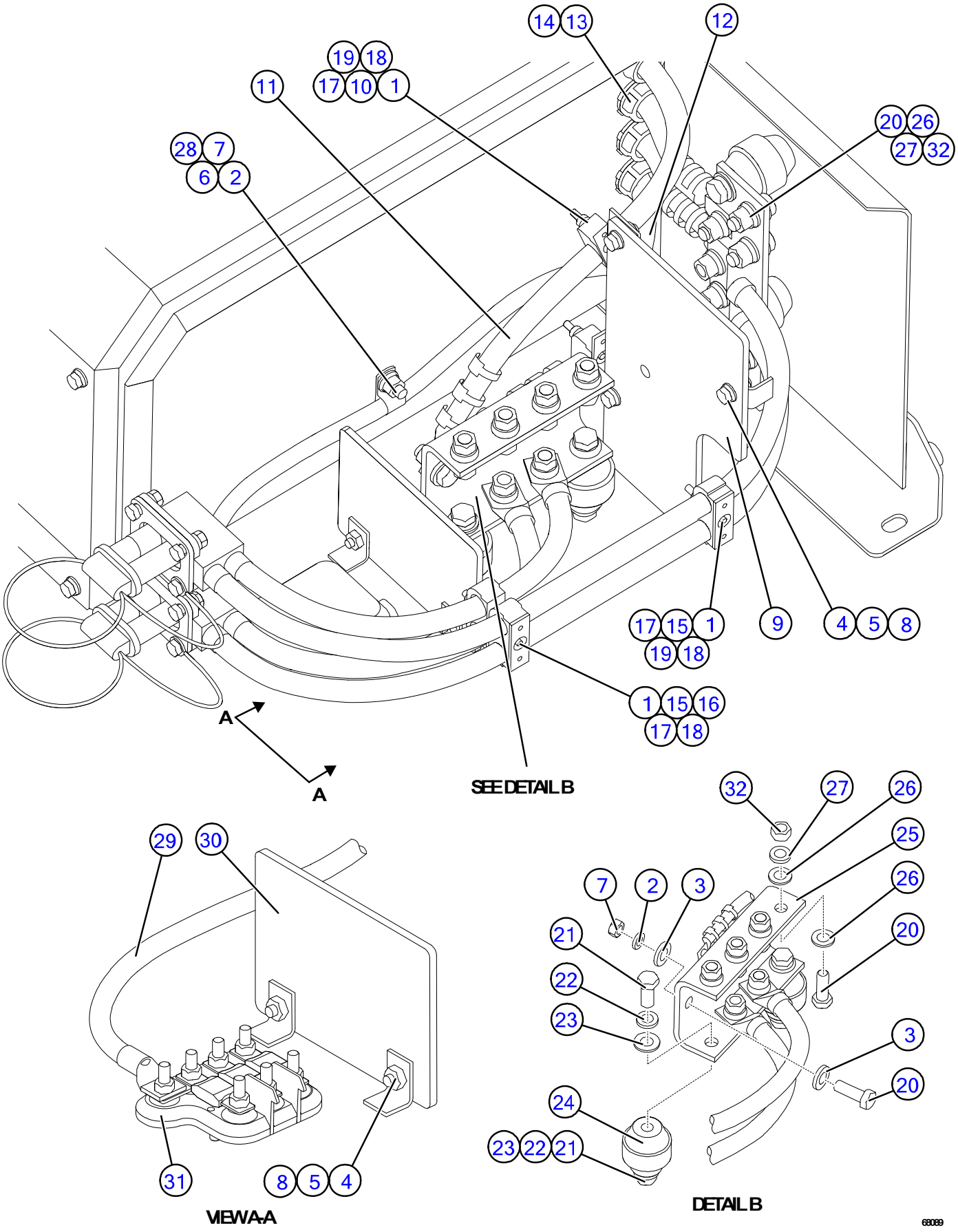
Item	Part No	Description	uom
1	XC1223	SEAL, STRIP (508 CM)	AS REQUIRED


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BATTERY BOX 4/6

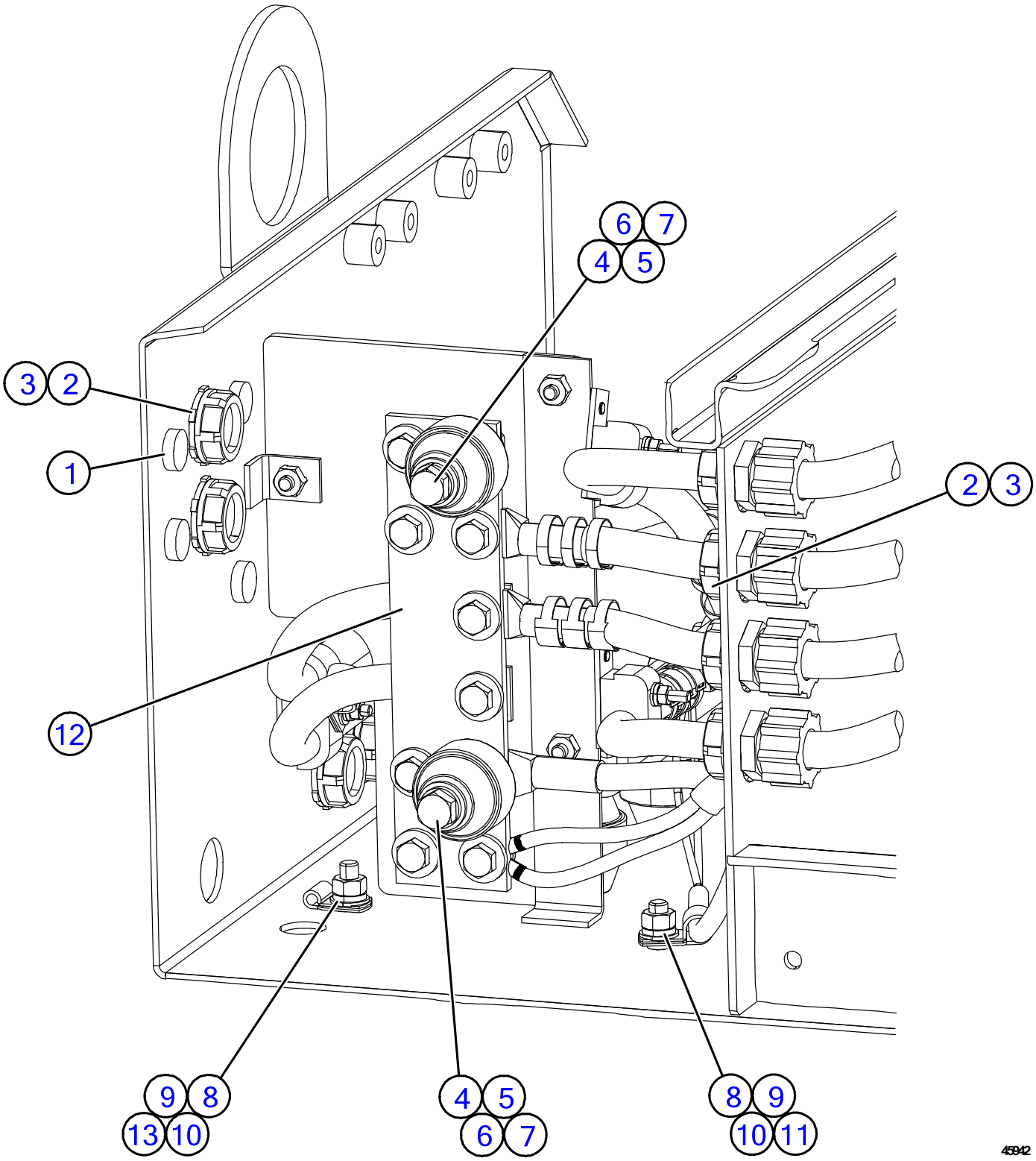
Item	Part No	Description	Qty
1	XB3582	HOLD DOWN, BATTERY	2
2	PC2992	CAP, TERMINAL - RED	4
3	PC2991	CAP, TERMINAL - BLACK	4
4	EJ3805	EDGE, TRIM	4
5	CH5827	CABLE, RED	1
6	CH5829	CABLE, BLACK	2
7	CH5828	CABLE, RED	1
8	EJ5576	CLAMP ASSEMBLY	5
9	CH5756	CABLE, BLACK	1
10	MM0178	NUT - M10 X 1.50	20
11	MM0713	FLAT WASHER, HARDENED - M10	10
12	XB6480	ROD	4
13	561-06-A4160	ROD	6
14	XB6473	HOLD DOWN, BATTERY	3
15	58D-06-01190	BATTERY, 12V - WET	4
16	EJ3891	CLAMP ASSEMBLY	2
17	EJ7758	ROD, THREADED - M6 X 1.00 X 50	5
18	MM0469	LOCKWASHER - M6	5
19	MM0459	FLAT WASHER - M6	5
20	MM0176	NUT - M6 X 1.00	5


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BATTERY BOX 5/6

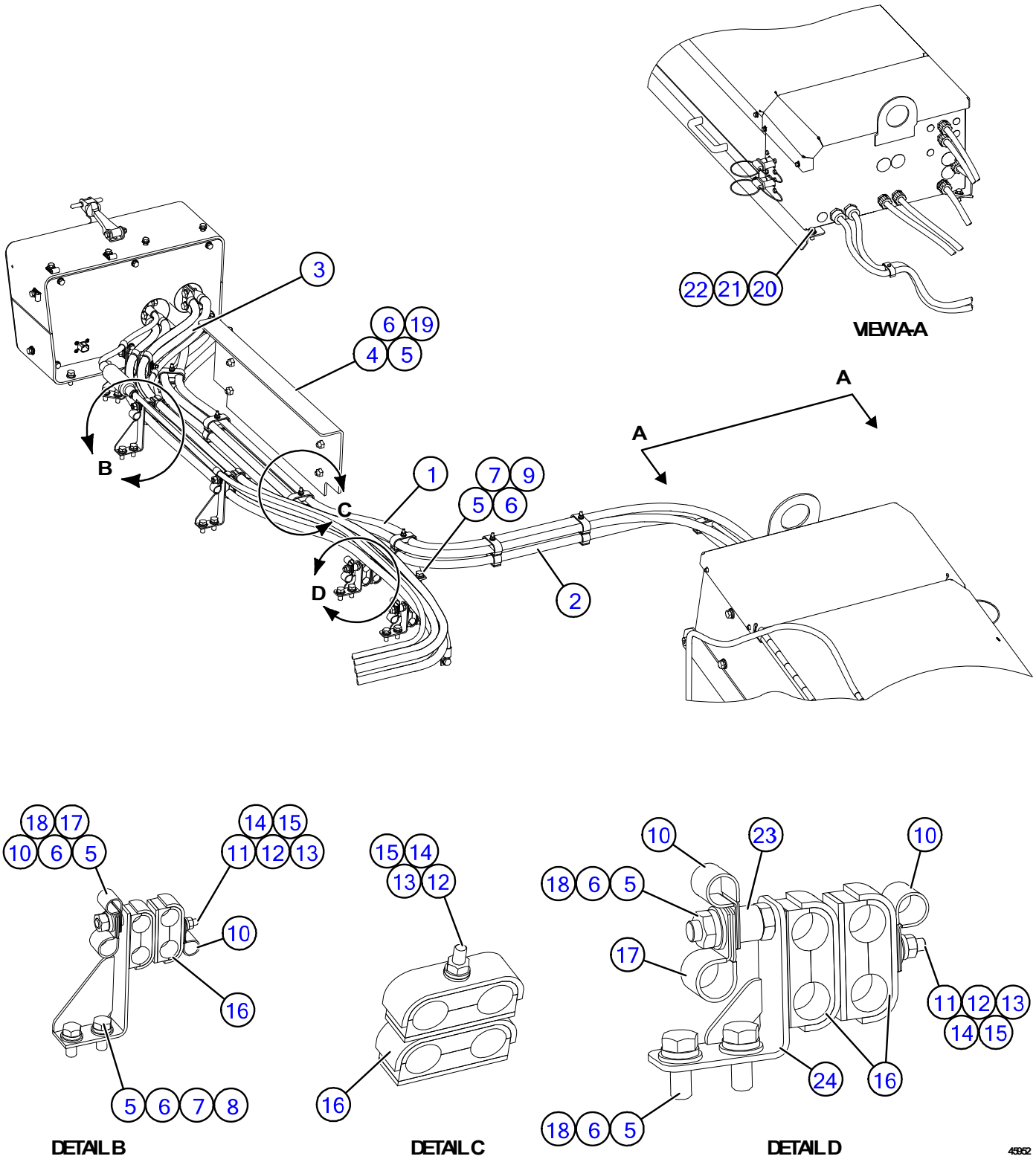
Item	Part No	Description	Qty
1	MM0469	LOCKWASHER - M6	4
2	MM0471	LOCKWASHER - M10	3
3	MM0714	FLAT WASHER, HARDENED - M12	4
4	MM0470	LOCKWASHER - M8	5
5	MM0460	FLAT WASHER - M8	5
6	MM0461	FLAT WASHER - M10	1
7	MM0178	NUT - M10 X 1.50	3
8	MM0594	CAPSCREW - M8 X 1.25 X 25	5
9	XC2401	PLATE, INSULATED	1
10	EJ5576	CLAMP ASSEMBLY	2
11	CH5756	CABLE, BLACK	1
12	CH5755	CABLE, BLACK	1
13	VM3655	BUSHING, CONDULET	4
14	VZ1369	LOCKNUT, CONDULET - 1"	4
15	EJ3891	CLAMP ASSEMBLY	3
16	EL1939	ROD, THREADED	1
17	MM0459	FLAT WASHER - M6	4
18	MM0176	NUT - M6 X 1.00	4
19	EJ7758	ROD, THREADED - M6 X 1.00 X 50	3
20	MM0619	CAPSCREW - M12 X 1.75 X 35	16
21	VC1387	CAPSCREW - 1/2" - 13NC X 1"	4
22	TR5445	LOCKWASHER - 1/2"	4
23	TR6008	FLAT WASHER - 1/2"	4
24	VZ2686	STAND-OFF, INSULATED	2
25	58F-06-10720	BUS BAR	1
26	MM0462	FLAT WASHER - M12	28
27	MM0472	LOCKWASHER - M12	14
28	WB1304	CLAMP, CUSHIONED - 9/16"	1
29	58F-06-02901	CABLE, RED	1
30	58F-54-20910	PLATE	1
31	58B-06-02580	CONNECTOR, FUSE HOLDER	1
32	MM0179	NUT - M12 X 1.75	14


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BATTERY BOX 6/6

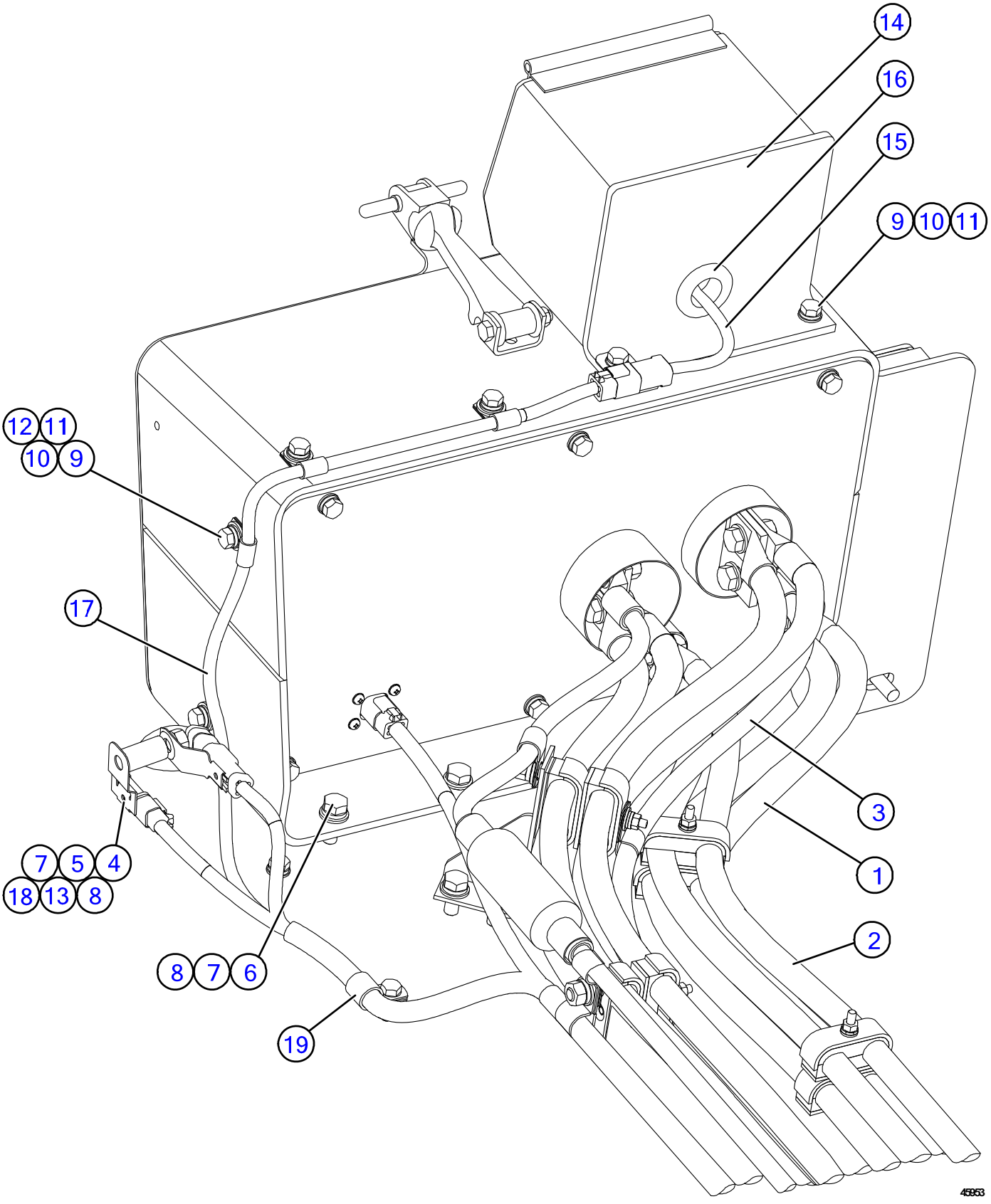
Item	Part No	Description	Qty
1	PB7929	PLUG, BUTTON	5
2	VM3655	BUSHING, CONDULET	8
3	VZ1369	LOCKNUT, CONDULET - 1"	8
4	VC1387	CAPSCREW - 1/2" - 13NC X 1"	4
5	TR5445	LOCKWASHER - 1/2"	4
6	TR6008	FLAT WASHER - 1/2"	4
7	VZ2686	STAND-OFF, INSULATED	2
8	WB3097	CLAMP, CUSHIONED - 1/2"	1
9	MM0178	NUT - M10 X 1.50	2
10	MM0471	LOCKWASHER - M10	2
11	MM0461	FLAT WASHER - M10	2
12	XB3583	BUS BAR	1
13	WB1301	CLAMP, CUSHIONED - 1/4"	1


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ISOLATION BOX EXTERNAL WIRING 1/2

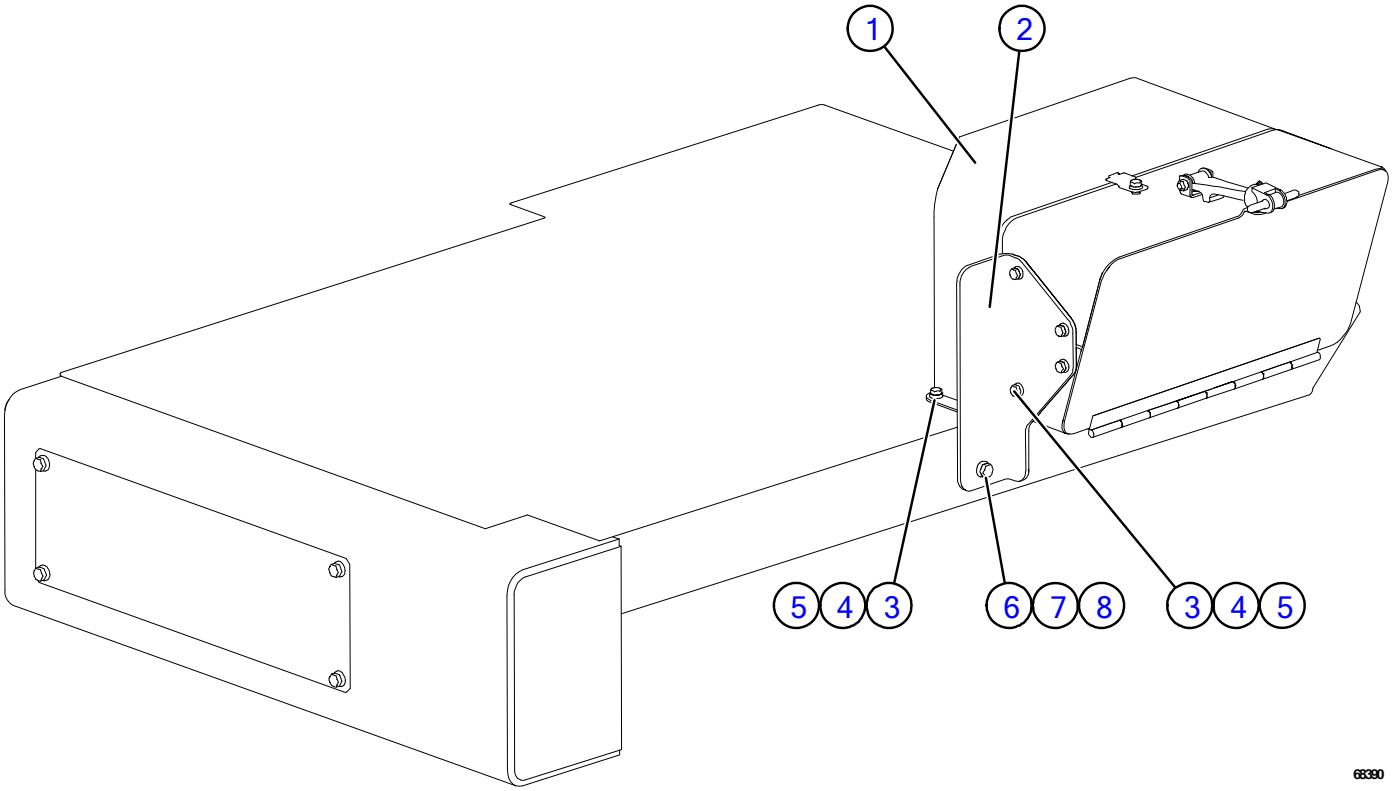
Item	Part No	Description	Qty
1	CH5820	CABLE, RED	2
2	CH5748	CABLE, BLACK	2
3	CH4529	CABLE, GROUND	1
4	MM0606	CAPSCREW - M10 X 1.50 X 30	4
5	MM0471	LOCKWASHER - M10	2
6	MM0461	FLAT WASHER - M10	24
7	MM0605	CAPSCREW - M10 X 1.50 X 25	15
8	XB8763	BRACKET	3
9	XB8933	BRACKET, MOUNTING	1
10	WB1304	CLAMP, CUSHIONED - 9/16"	9
11	MM0460	FLAT WASHER - M8	5
12	MM0459	FLAT WASHER - M6	11
13	MM0469	LOCKWASHER - M6	11
14	EL1939	ROD, THREADED	11
15	MM0176	NUT - M6 X 1.00	11
16	EJ3891	CLAMP ASSEMBLY	23
17	WB3922	CLAMP, CUSHIONED - 11/16"	4
18	MM0178	NUT - M10 X 1.50	5
19	XB8952	COVER	1
20	MM0714	FLAT WASHER, HARDENED - M12	4
21	MM0618	CAPSCREW - M12 X 1.75 X 30	4
22	MM0472	LOCKWASHER - M12	4
23	EM3586	SPACER	2
24	58D-90-50000	BRACKET	2


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ISOLATION BOX EXTERNAL WIRING 2/2

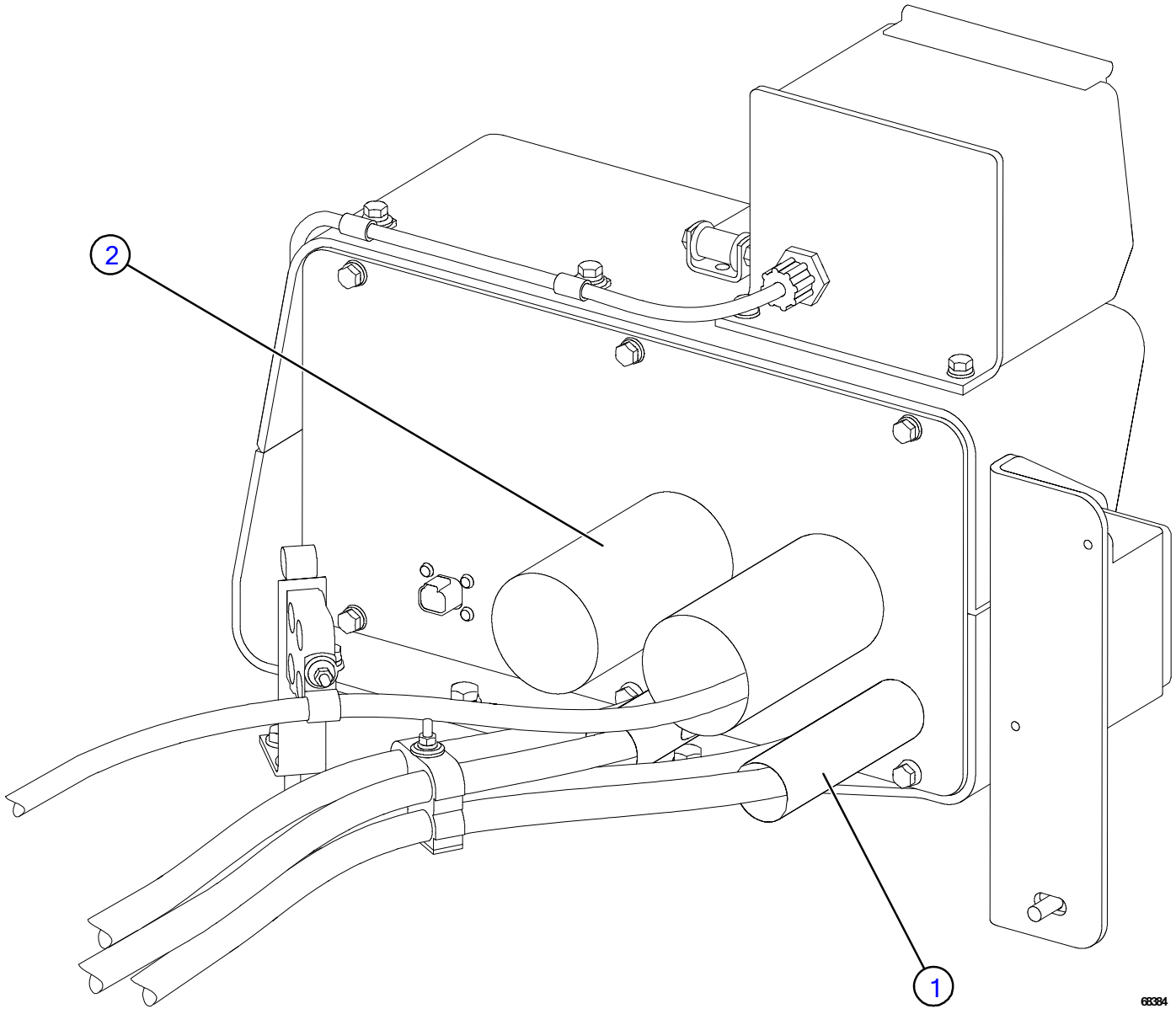
Item	Part No	Description	Qty
1	CH5748	CABLE, BLACK	1
2	CH5820	CABLE, RED	1
3	CH4529	CABLE, GROUND	1
4	MM0178	NUT - M10 X 1.50	1
5	08193-21012	CLIP	1
6	MM0606	CAPSCREW - M10 X 1.50 X 30	3
7	MM0471	LOCKWASHER - M10	4
8	MM0461	FLAT WASHER - M10	4
9	MM0594	CAPSCREW - M8 X 1.25 X 25	5
10	MM0470	LOCKWASHER - M8	5
11	MM0460	FLAT WASHER - M8	5
12	WB3098	CLAMP, CUSHIONED - 3/8"	3
13	58B-06-20020	BRACKET	2
14	58E-06-11840	BOX, EMERGENCY ENGINE SHUTDOWN	1
15	58E-06-13190	BUTTON, PUSH-PULL	1
16	TH9117	GROMMET	1
17	58D-06-80390	HARNESS, WIRING - ENGINE SHUTDOWN	1
18	EM1393	SPACER	1
19	WB1300	CLAMP, CUSHIONED - 5/8"	1


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ISOLATION BOX WIRING COVERS

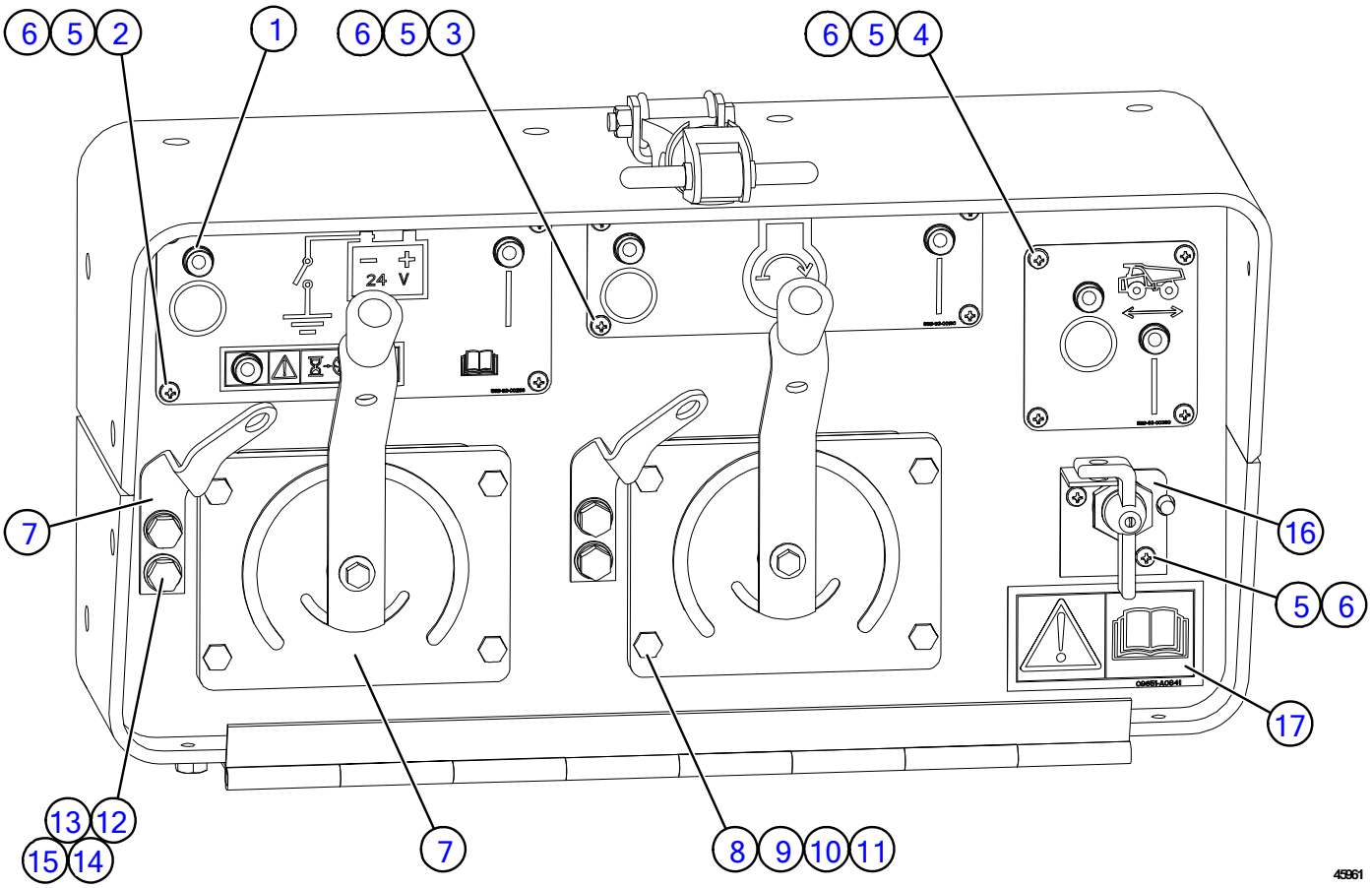
Item	Part No	Description	Qty
1	58D-90-00090	COVER	1
2	XC3527	BRACKET, SWITCH MOUNTING	1
3	MM0594	CAPSCREW - M8 X 1.25 X 25	8
4	MM0470	LOCKWASHER - M8	8
5	MM0460	FLAT WASHER - M8	8
6	MM0606	CAPSCREW - M10 X 1.50 X 30	1
7	MM0471	LOCKWASHER - M10	1
8	MM0461	FLAT WASHER - M10	1


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ISOLATION BOX REAR

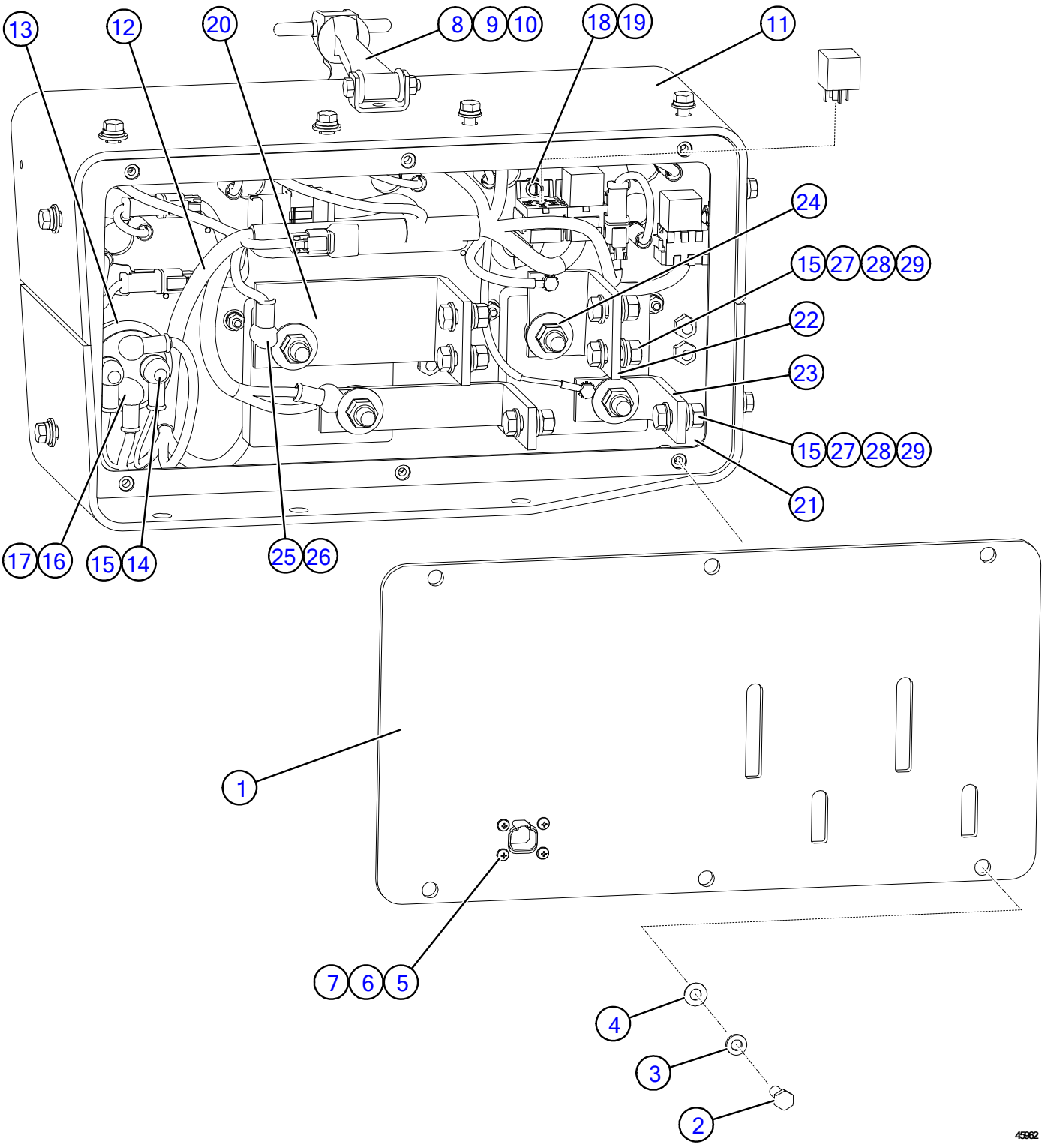
Item	Part No	Description	Qty	uom
1	XB5737	SLEEVE, SHRINK	2	
2	XB6860	SLEEVE, SHRINK	2	
NS		NOTE: NS = NOT SHOWN		
NS	WA1578	TAPE, FILLER	4	
NS		TAPE, ELECTRICAL INSULATION (1)		AS REQUIRED
NS		NOTE: (1) PURCHASE LOCALLY.		


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ISOLATION BOX 1/3 58F-06-05350

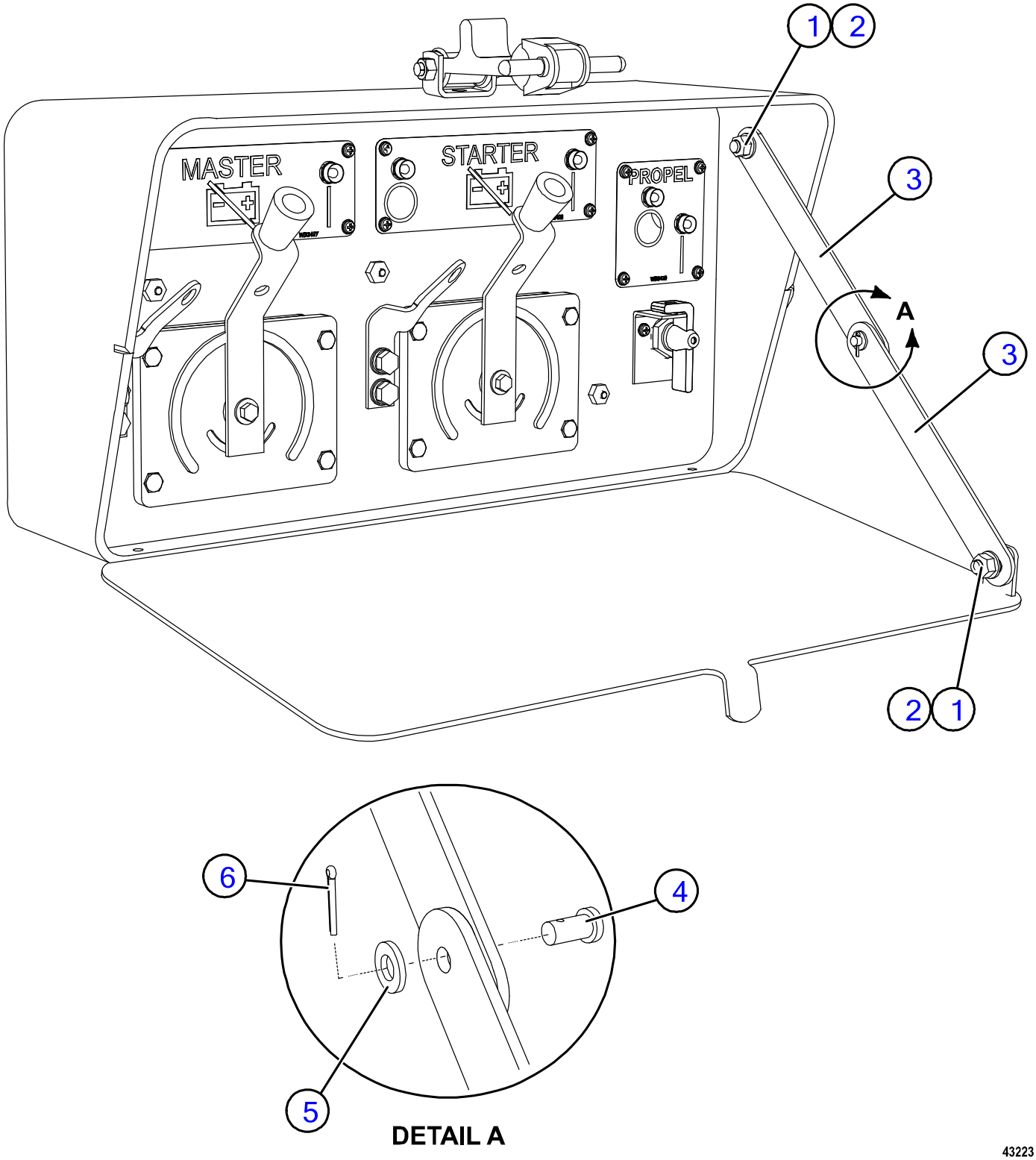
Item	Part No	Description	Qty
1	58E-06-01990	LED, INDICATOR	7
2	58B-93-00290	PLATE, MASTER DISCONNECT	1
3	58B-93-00190	PLATE, STARTER	1
4	58B-93-00380	PLATE, PROPEL	1
5	MM0341	MACHINE SCREW - M4 X 0.7 X 10	14
6	MM0378	LOCKWASHER, EXTERNAL TOOTH - M4	14
7	EC1725	SWITCH, DISCONNECT	2
8	TR1306	CAPSCREW - 1/4" - 20NC X 1"	8
9	VN9773	FLAT WASHER - 1/4"	8
10	DC3584	LOCKWASHER - 1/4"	8
11	TD1549	NUT - 1/4" - 20NC	8
12	EK9945	PLATE, BENT	2
13	MM0594	CAPSCREW - M8 X 1.25 X 25	4
14	MM0470	LOCKWASHER - M8	4
15	MM0460	FLAT WASHER - M8	4
16	PC2527	LEVER, LOCKOUT	1
17	09651-A0841	PLATE	1


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ISOLATION BOX 2/3 58F-06-05350

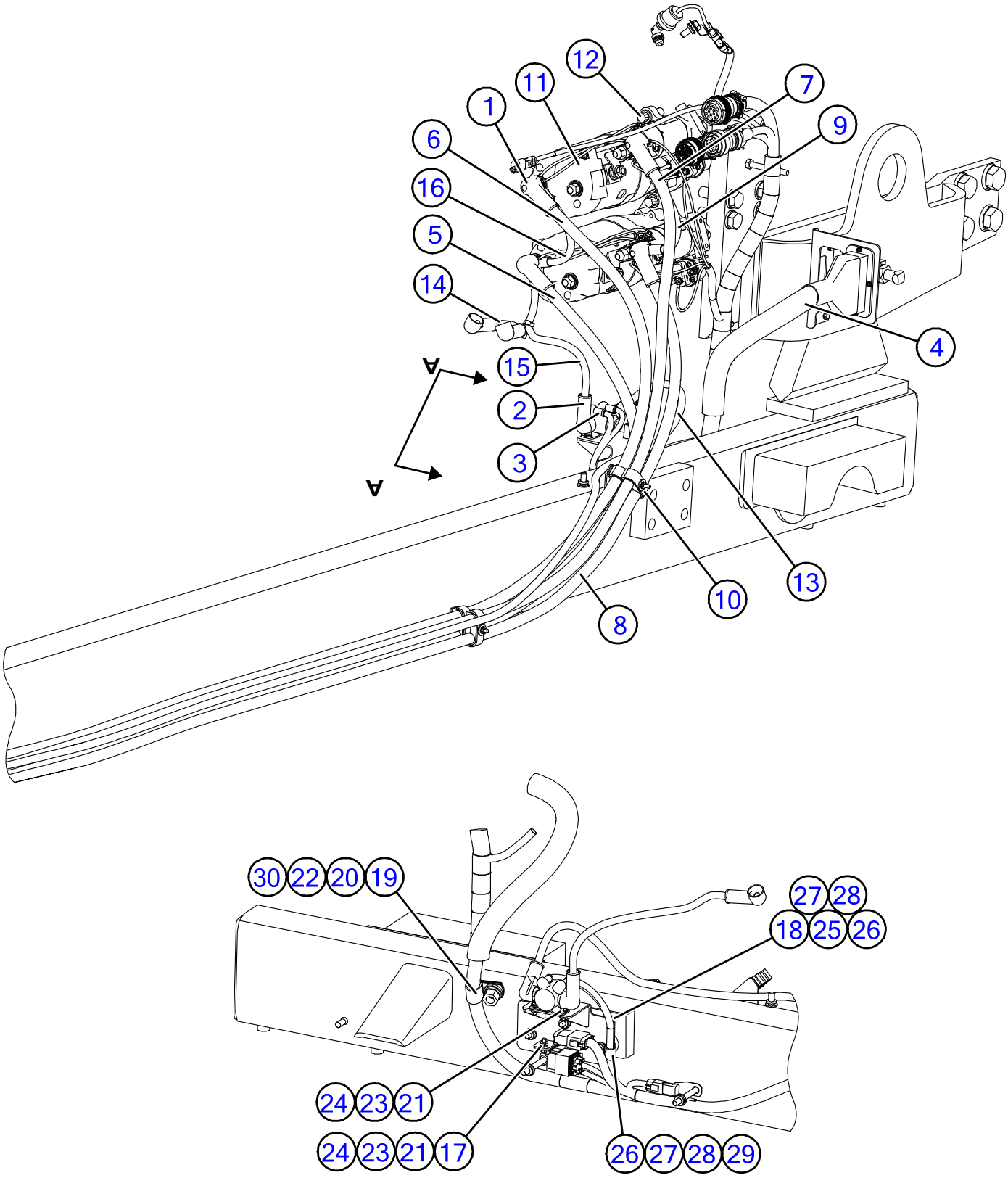
Item	Part No	Description	Qty
1	58E-06-01880	PLATE	1
2	MM0594	CAPSCREW - M8 X 1.25 X 25	6
3	MM0470	LOCKWASHER - M8	6
4	MM0460	FLAT WASHER - M8	6
5	MM0343	MACHINE SCREW - M4 X 0.7 X 16	4
6	MM0378	LOCKWASHER, EXTERNAL TOOTH - M4	8
7	MM0372	NUT - M4 X 0.7	4
8	PB6842	HOOK, RUBBER	1
9	C1639	CAPSCREW - 5/16" - 18NC X 2"	1
10	VN9951	LOCKNUT - 5/16" - 18NC	1
11	58E-06-02091	RELAY BOX ASSEMBLY	1
12	58E-06-01311	HARNESS, WIRING - ISOLATION BOX INTERNAL	1
	PC2834	· DIODE - 4 AMP (D70)	1
	58E-06-10020	· RELAY	3
13	PC2528	SWITCH, LOCKOUT	1
14	TC1231	LOCKWASHER - 3/8"	2
15	MM0461	FLAT WASHER - M10	14
16	DC3101	LOCKWASHER - #10	2
17	HD8390	FLAT WASHER, COPPER - # 10	2
18	VC5344	FLAT WASHER - #10	3
19	VN7121	MACHINE SCREW - # 10 - 24NC X 1/2"	3
20	58E-06-01890	BUS BAR	1
21	58E-06-10200	BUS BAR	1
22	58E-06-10100	BUS BAR	1
23	58E-06-10420	BUS BAR	1
24	DF3500	LOCKNUT - 1/2" - 13NC	4
25	MM0578	CAPSCREW - M6 X 1.00 X 10	4
26	SD4235	LOCKWASHER, EXTERNAL TOOTH - 1/4"	4
27	MM0606	CAPSCREW - M10 X 1.50 X 30	6
28	MM0471	LOCKWASHER - M10	6
29	MM0178	NUT - M10 X 1.50	6


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ISOLATION BOX 3/3 58F-06-05350

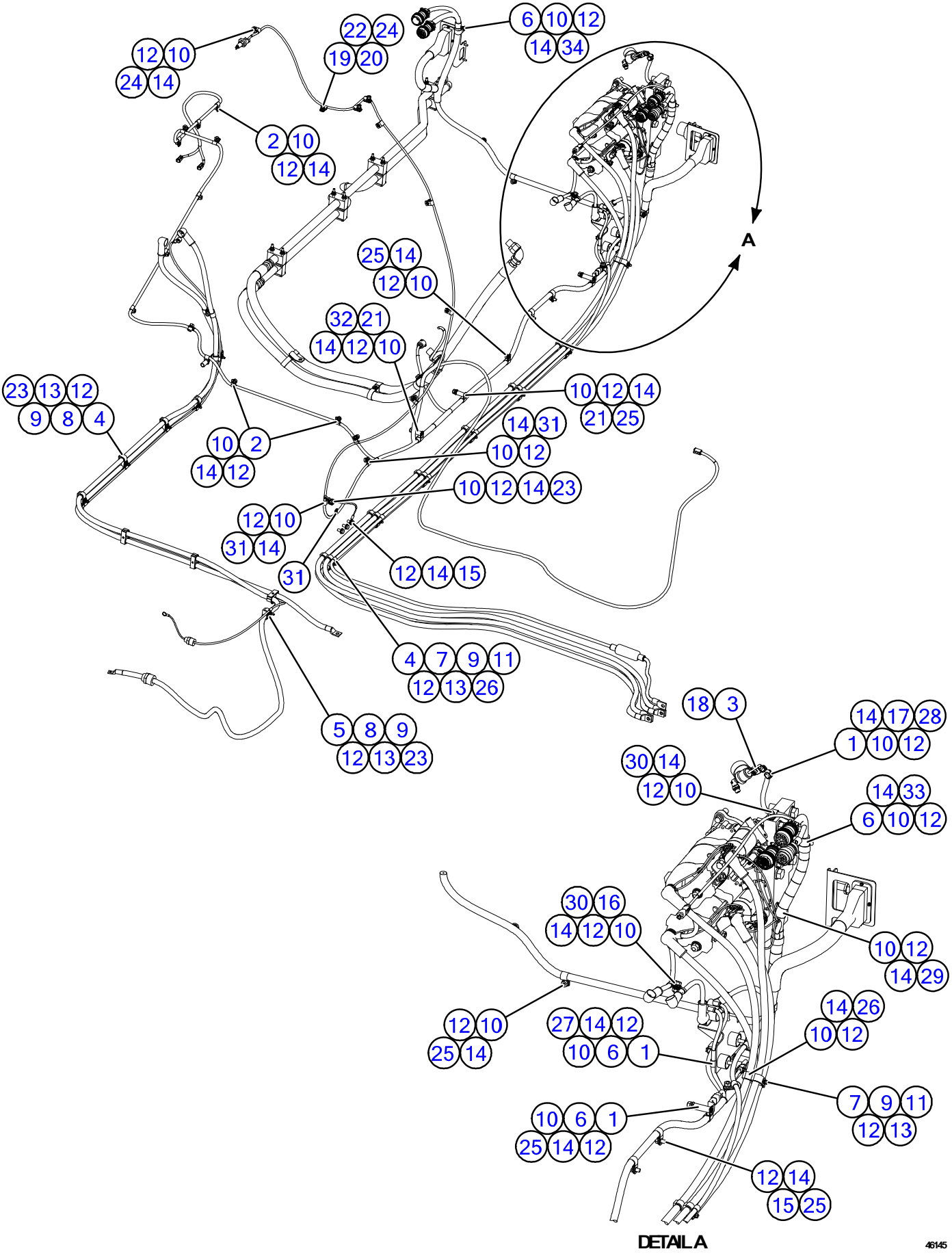
Item	Part No	Description	Qty
1	MM0460	FLAT WASHER - M8	2
2	MM0692	LOCKNUT - M8 X 1.25	2
3	XB6724	LINK	2
4	PC2974	PIN, CLEVIS	1
5	MM0459	FLAT WASHER - M6	1
6	SD4227	PIN, COTTER	1


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CRANKING MOTOR WIRING 1/2

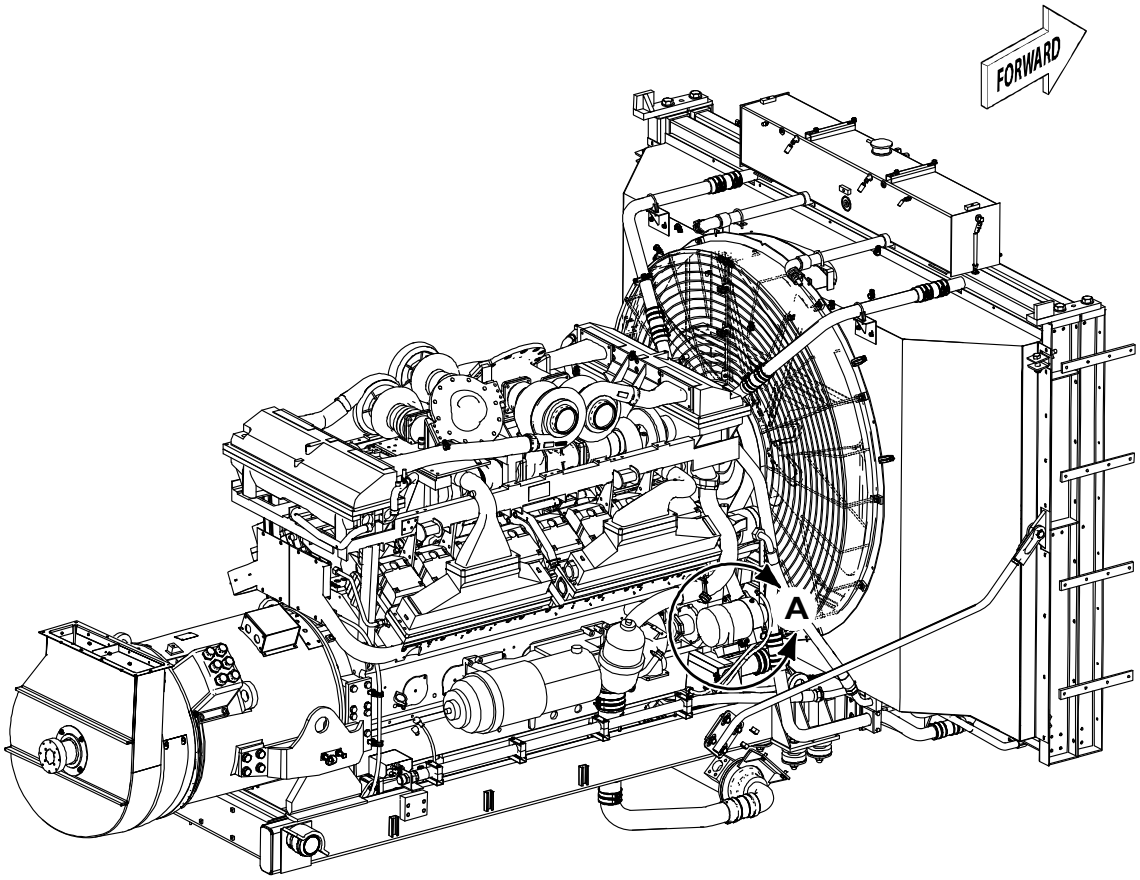
Item	Part No	Description	Qty
1	08038-00035	CAP, TERMINAL	4
2	08038-00519	CAP, TERMINAL	2
3	08038-06031	CAP, TERMINAL	4
4	58D-06-00871	HARNESS, WIRING - ENGINE	1
5	58D-06-02930	CABLE, BLACK	1
6	CH5744	CABLE, BLACK	1
7	CH5817	CABLE, RED	1
8	58D-06-02830	CABLE, RED	1
9	CH4605	CABLE, RED	1
10	EJ3891	CLAMP ASSEMBLY	2
11	58F-06-11230	MOTOR, CRANKING	2
12	58B-09-00240	CAPSCREW - 5/8" 11NC X 1 3/4"	6
13	58D-06-10001	CABLE ASSEMBLY, PRELUBE FUSE	1
14	CH4322	CABLE	1
15	CH4470	CABLE, RED	1
16	CH4503	CABLE	1
17	08193-21012	CLIP	1
18	58D-54-05310	BRACKET, MOUNTING	1
19	MM0178	NUT - M10 X 1.50	1
20	MM0461	FLAT WASHER - M10	1
21	MM0469	LOCKWASHER - M6	3
22	MM0471	LOCKWASHER - M10	1
23	MM0582	CAPSCREW - M6 X 1.00 X 20	3
24	MM0711	FLAT WASHER, HARDENED - M6	3
25	PC1000	MOUNT, RUBBER	3
26	TC1231	LOCKWASHER - 3/8"	3
27	TC1233	NUT - 3/8" - 16NC	3
28	TR4436	FLAT WASHER, HARDENED - 3/8"	3
29	WB3097	CLAMP, CUSHIONED - 1/2"	1
30	WB3856	CLAMP, CUSHIONED - 1 1/8"	1

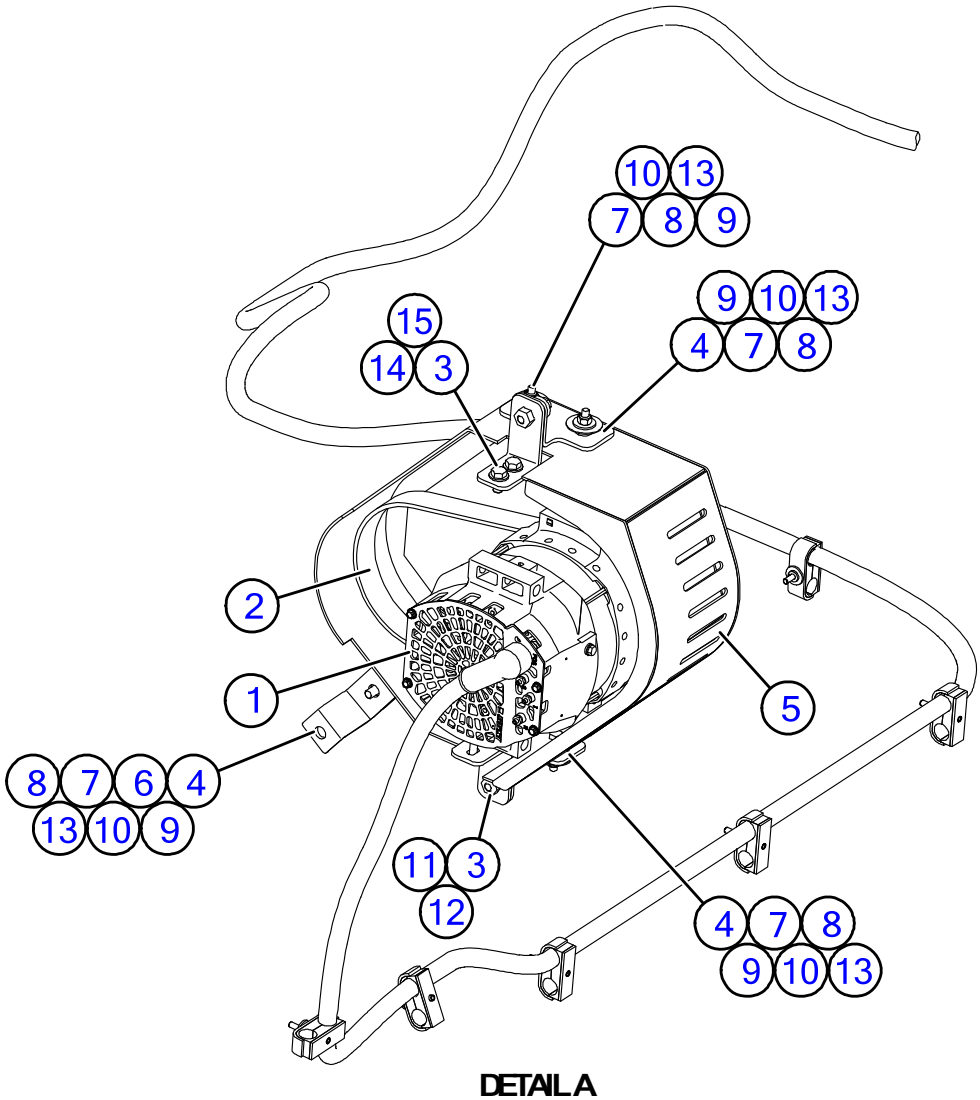

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CRANKING MOTOR WIRING 2/2

Item	Part No	Description	Qty
1	08193-21012	CLIP	3
2	58D-90-00700	CLAMP, CUSHIONED - 7/8"	10
3	58F-01-00170	ADAPTER, METRIC TO NPT	1
4	EJ3891	CLAMP ASSEMBLY	20
5	EJ5576	CLAMP ASSEMBLY	1
6	EK9883	SPACER	4
7	EL1939	ROD, THREADED	7
8	EM3364	ROD, THREADED	9
9	MM0176	NUT - M6 X 1.00	16
10	MM0178	NUT - M10 X 1.50	30
11	MM0459	FLAT WASHER - M6	7
12	MM0461	FLAT WASHER - M10	53
13	MM0469	LOCKWASHER - M6	16
14	MM0471	LOCKWASHER - M10	35
15	MM0604	CAPSCREW - M10 X 1.50 X 20	5
16	MM0605	CAPSCREW - M10 X 1.50 X 25	1
17	MM0606	CAPSCREW - M10 X 1.50 X 30	1
18	PC2979	SWITCH, ENGINE OIL PRESSURE	1
19	TC1231	LOCKWASHER - 3/8"	8
20	TC1233	NUT - 3/8" - 16NC	8
21	TY8375	SPACER	2
22	WA4726	FLAT WASHER, HARDENED - 3/8"	8
23	WB1301	CLAMP, CUSHIONED - 1/4"	10
24	WB1302	CLAMP, CUSHIONED - 5/16"	9
25	WB1303	CLAMP, CUSHIONED - 3/4"	8
26	WB1304	CLAMP, CUSHIONED - 9/16"	8
27	WB3093	CLAMP, CUSHIONED - 1"	1
28	WB3094	CLAMP, CUSHIONED - 1 3/4"	1
29	WB3096	CLAMP, CUSHIONED - 1 1/4"	1
30	WB3097	CLAMP, CUSHIONED - 1/2"	3
31	WB3098	CLAMP, CUSHIONED - 3/8"	3
32	WB3855	CLAMP, CUSHIONED - 13/16"	1
33	WB3856	CLAMP, CUSHIONED - 1 1/8"	1
34	58D-90-00710	CLAMP, CUSHIONED - 15/16"	1





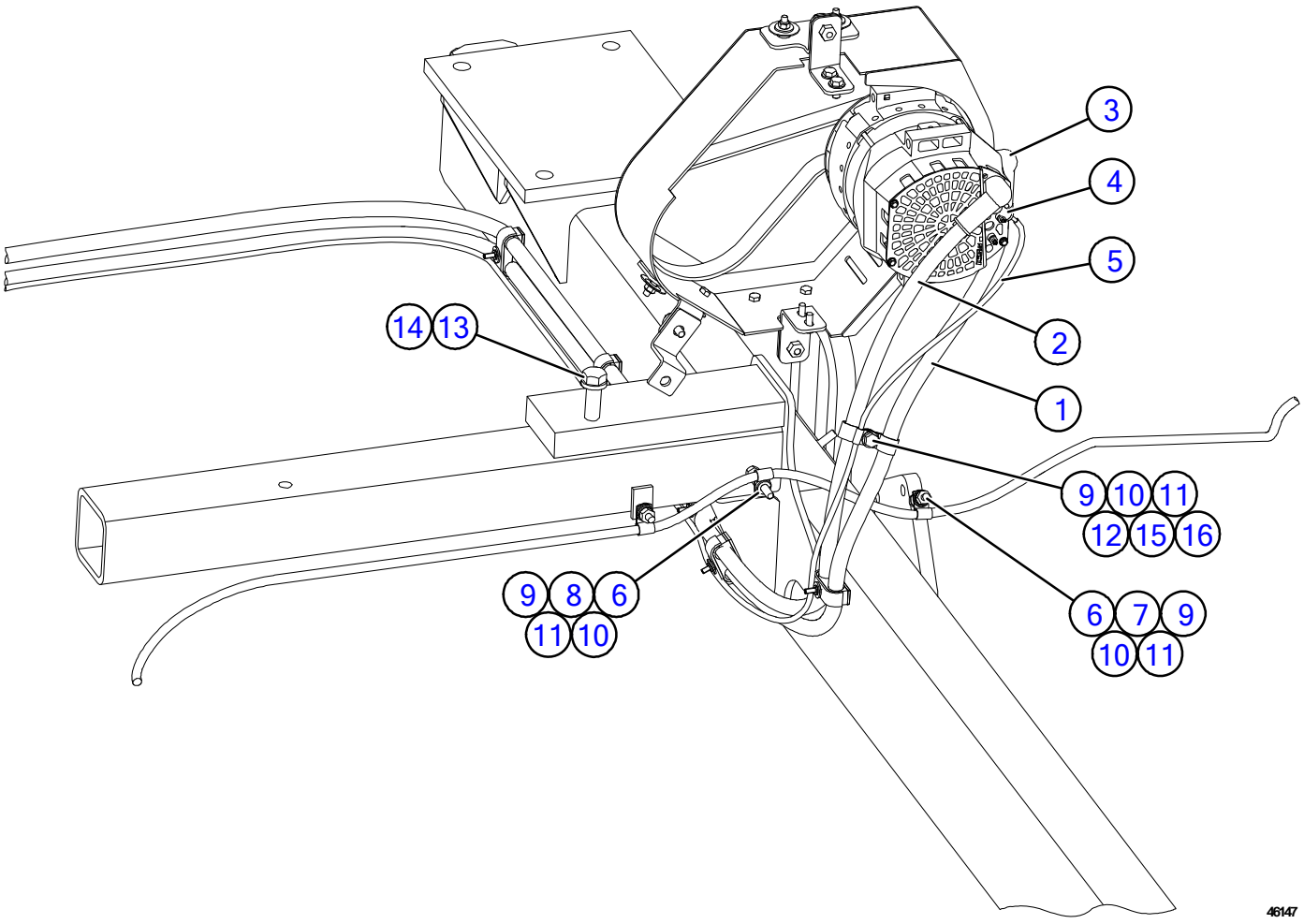
DETAIL A

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BATTERY CHARGING ALTERNATOR INSTALLATION

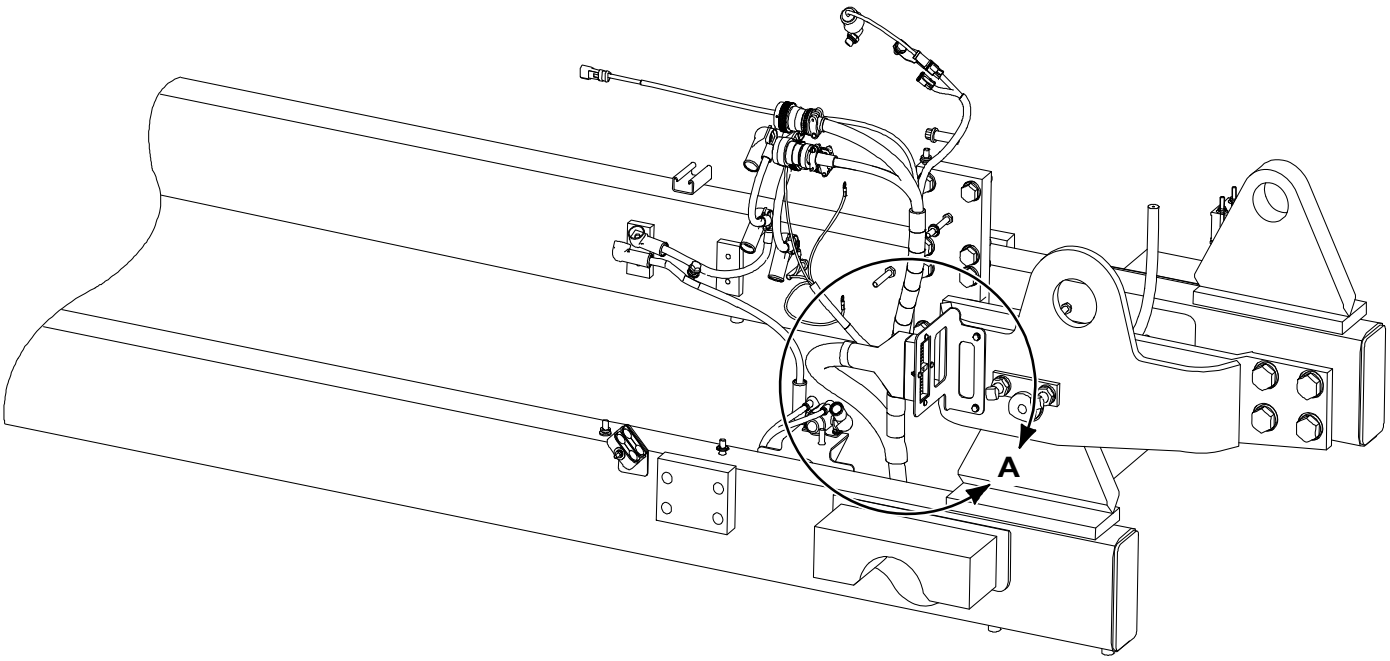
Item	Part No	Description	Qty
1		ALTERNATOR ASSEMBLY	1
	58F-01-00260	· ALTERNATOR, 275 AMP	1
	58D-01-00310	· PULLEY, ALTERNATOR	1
2	58D-01-00300	BELT, V-RIBBED	1
3	58D-54-05070	BRACKET	2
4	58D-54-05090	BRACKET	3
5	58D-54-05101	COVER	1
6	58D-54-05140	PLATE, BENT	1
7	58E-08-00850	ISOLATOR	6
8	58E-54-27470	SLEEVE, ISOLATOR	6
9	58E-54-27480	LOCKNUT - M8	6
10	58E-54-27490	FLAT WASHER - M8	6
11	MM0460	FLAT WASHER - M8	2
12	MM0593	CAPSCREW - M8 X 1.25 X 20	2
13	PC3047	WASHER - M10	6
14	TC1234	CAPSCREW - 3/8" - 16NC X 3/4"	2
15	TR4436	FLAT WASHER, HARDENED - 3/8"	2

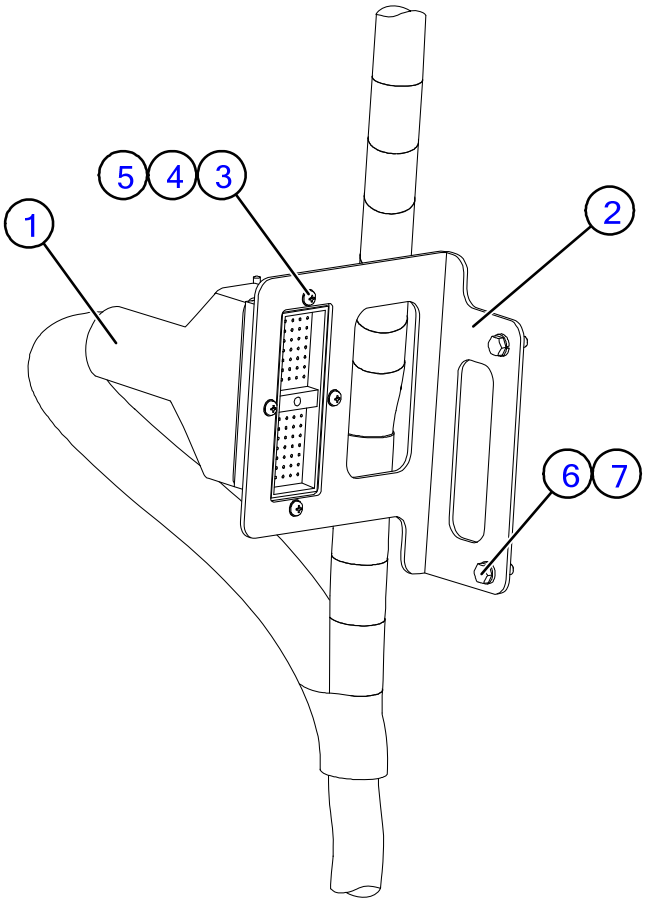

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BATTERY CHARGING ALTERNATOR WIRING

Item	Part No	Description	Qty
1	58D-06-01970	CABLE, BLACK	1
2	58D-06-02440	CABLE, RED	1
3	08038-00035	CAP, TERMINAL	2
4	08038-00519	CAP, TERMINAL	1
5	58D-06-01950	HARNESS, WIRING	1
6	58D-90-00700	CLAMP, CUSHIONED - 7/8"	2
7	EM3586	SPACER	1
8	EM4416	SPACER	1
9	MM0178	NUT - M10 X 1.50	3
10	MM0461	FLAT WASHER - M10	4
11	MM0471	LOCKWASHER - M10	3
12	MM0605	CAPSCREW - M10 X 1.50 X 25	1
13	TD8516	CAPSCREW - 3/4" - 10NC X 3 1/4"	2
14	TR4735	LOCKWASHER - 3/4"	2
15	WB1301	CLAMP, CUSHIONED - 1/4"	1
16	WB1303	CLAMP, CUSHIONED - 3/4"	2





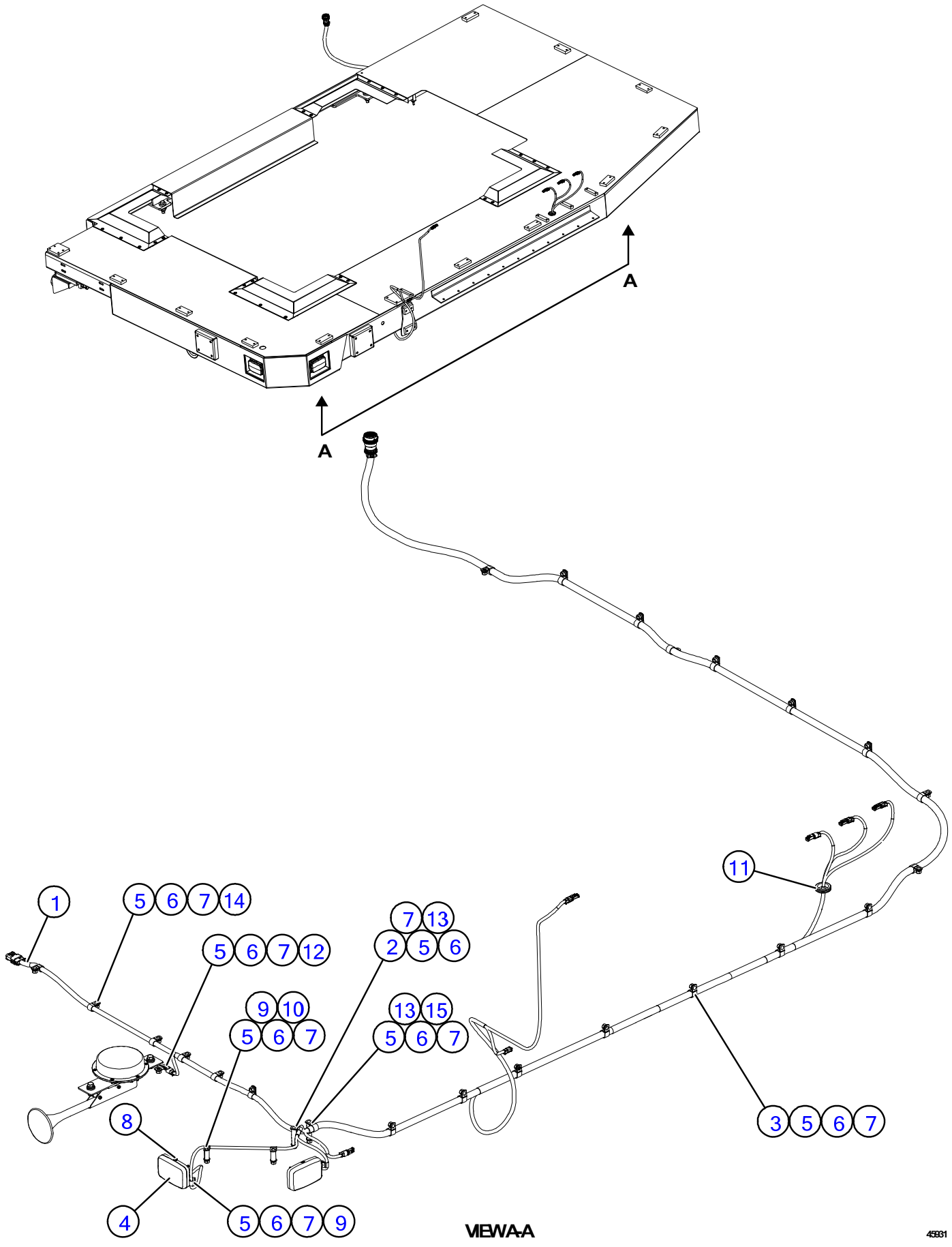
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ENGINE WIRING HARNESS DIAGNOSTIC PORTS

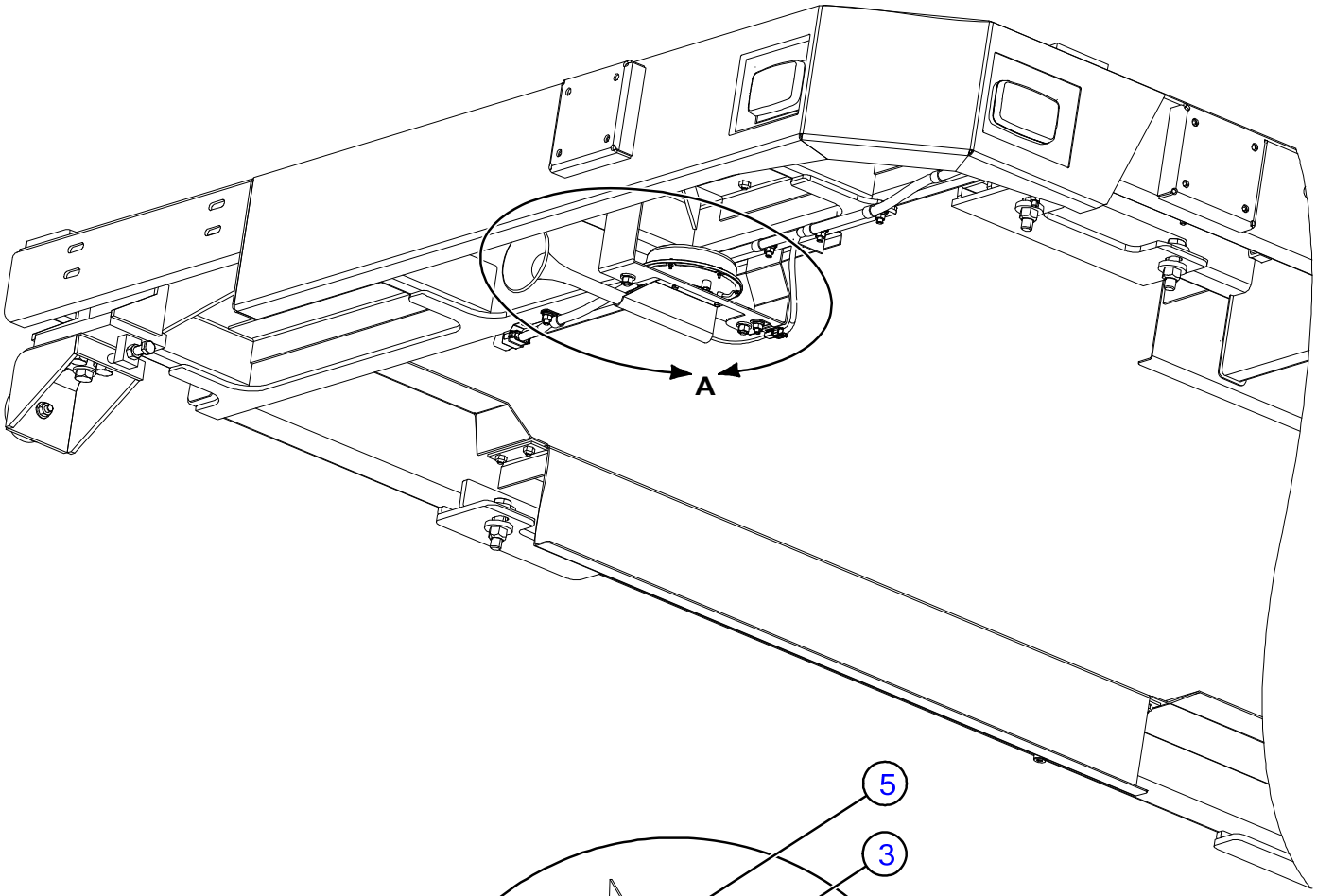
Item	Part No	Description	Qty
1	58D-06-00871	HARNESS, WIRING - ENGINE	1
2	58D-80-03540	BRACKET, ENGINE HARNESS (LH)	1
	58D-80-03530	BRACKET, ENGINE HARNESS (RH)	1
3	MM0343	MACHINE SCREW - M4 X 0.7 X 16	8
4	MM0378	LOCKWASHER, EXTERNAL TOOTH - M4	16
5	MM0372	NUT - M4 X 0.7	8
6	MM0469	LOCKWASHER - M6	4
7	MM0582	CAPSCREW - M6 X 1.00 X 20	4

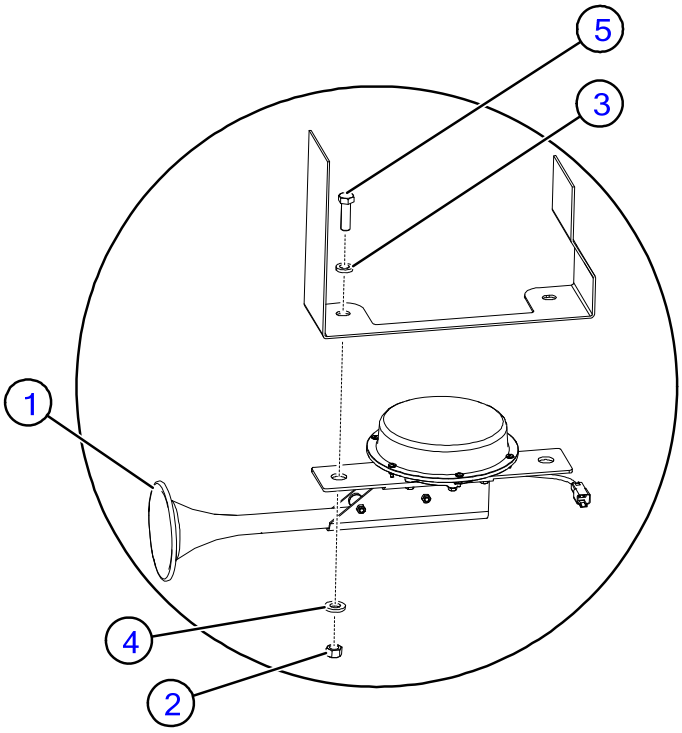

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LH DECK WIRING HARNESS & LIGHTS 1/2

Item	Part No	Description	Qty
1	58D-06-80560	HARNESS, WIRING - LH DECK	1
2	WB3092	CLAMP, CUSHIONED - 7/8"	1
3	58D-90-00710	CLAMP, CUSHIONED - 15/16"	16
4	58D-06-00831	LIGHT, LED - AMBER	2
5	MM0461	FLAT WASHER - M10	29
6	MM0471	LOCKWASHER - M10	29
7	MM0178	NUT - M10 X 1.50	29
8	MM0460	FLAT WASHER - M8	6
9	WB3098	CLAMP, CUSHIONED - 3/8"	4
10	EM5898	SPACER	2
11	SG3146	GROMMET	1
12	58B-06-20020	BRACKET	1
13	EM3586	SPACER	10
14	WB3922	CLAMP, CUSHIONED - 11/16"	6
15	WB3097	CLAMP, CUSHIONED - 1/2"	1





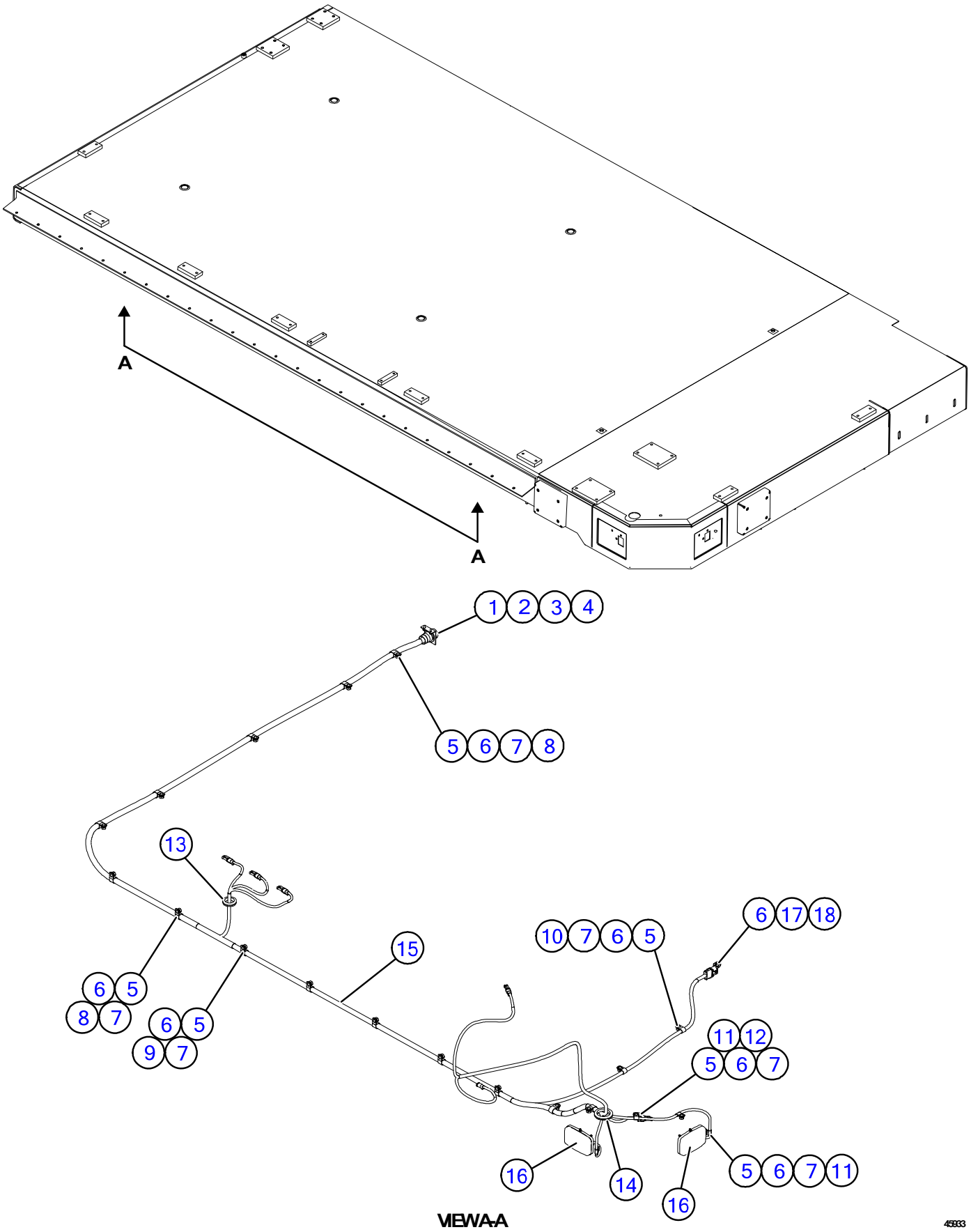
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HORN INSTALLATION

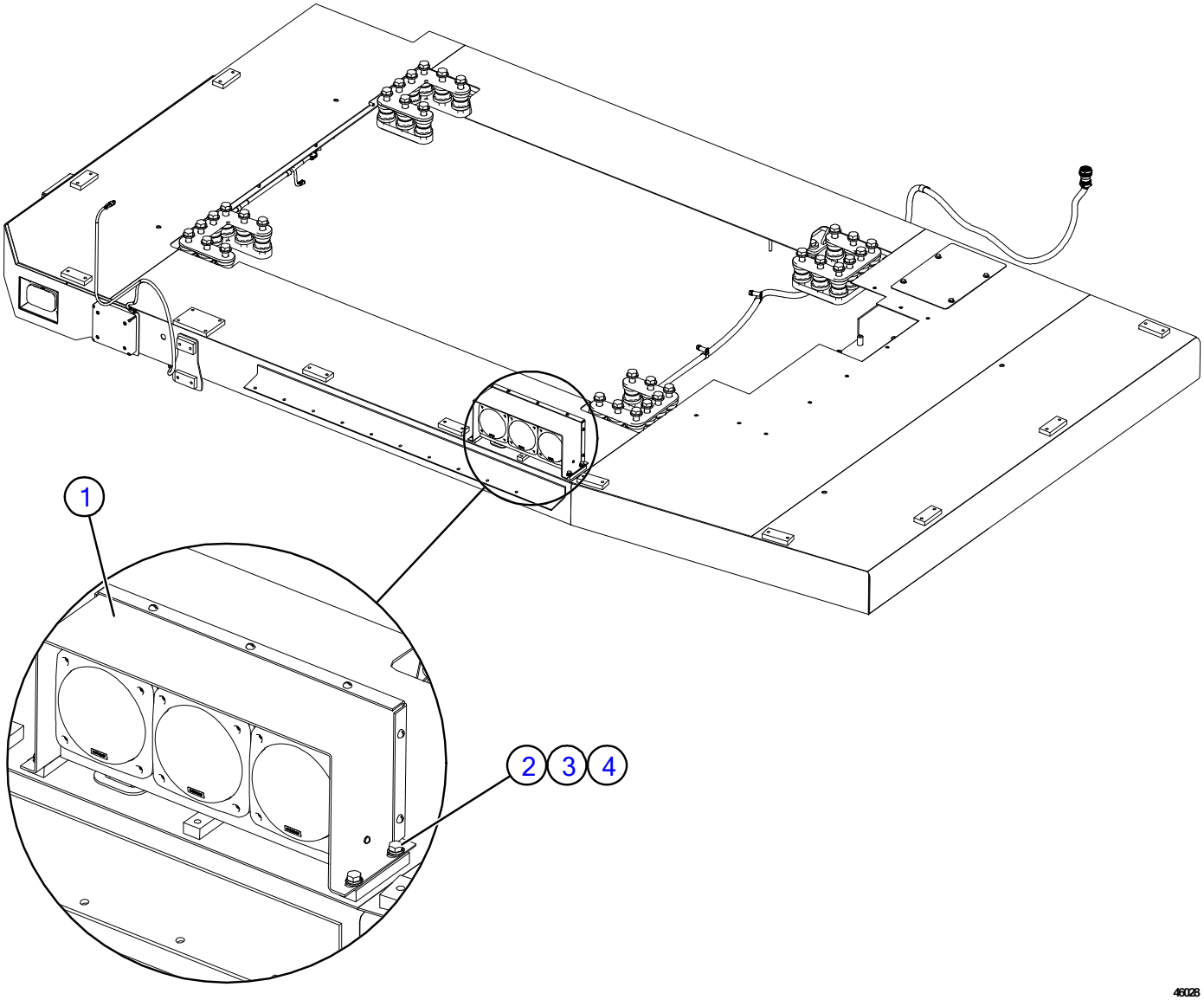
Item	Part No	Description	Qty
1	58F-54-20452	HORN, ELECTRIC	1
2	MM0179	NUT - M12 X 1.75	2
3	MM0714	FLAT WASHER, HARDENED - M12	2
4	MM0472	LOCKWASHER - M12	2
5	MM0620	CAPSCREW - M12 X 1.75 X 40	2


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RH DECK WIRING HARNESS & LIGHTS

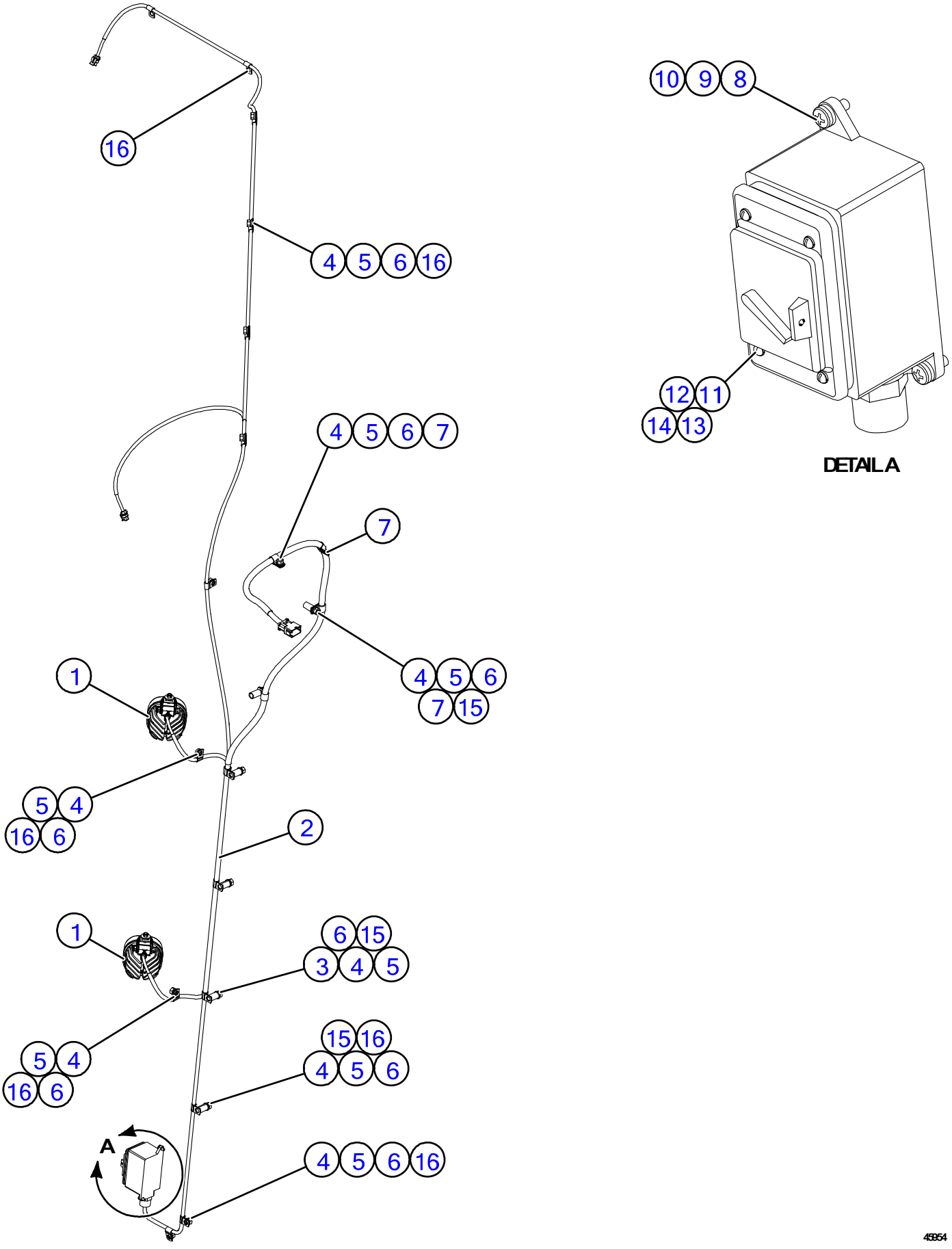
Item	Part No	Description	Qty
1	EG0018	BRACKET	1
2	MM0459	FLAT WASHER - M6	2
3	MM0469	LOCKWASHER - M6	2
4	MM0581	CAPSCREW - M6 X 1.00 X 16	2
5	MM0471	LOCKWASHER - M10	20
6	MM0461	FLAT WASHER - M10	21
7	MM0178	NUT - M10 X 1.50	20
8	WB3092	CLAMP, CUSHIONED - 7/8"	7
9	WB3855	CLAMP, CUSHIONED - 13/16"	7
10	WB1304	CLAMP, CUSHIONED - 9/16"	2
11	WB3098	CLAMP, CUSHIONED - 3/8"	4
12	08193-21012	CLIP	1
13	SG3146	GROMMET	1
14	VL3932	GROMMET	1
15	58D-06-80550	HARNESS, WIRING - RH DECK	1
16	58D-06-00831	LIGHT, LED - AMBER	2
17	58B-06-20020	BRACKET	1
18	MM0603	CAPSCREW - M10 X 1.50 X 16	1


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PLM LIGHT ASSEMBLY INSTALLATION

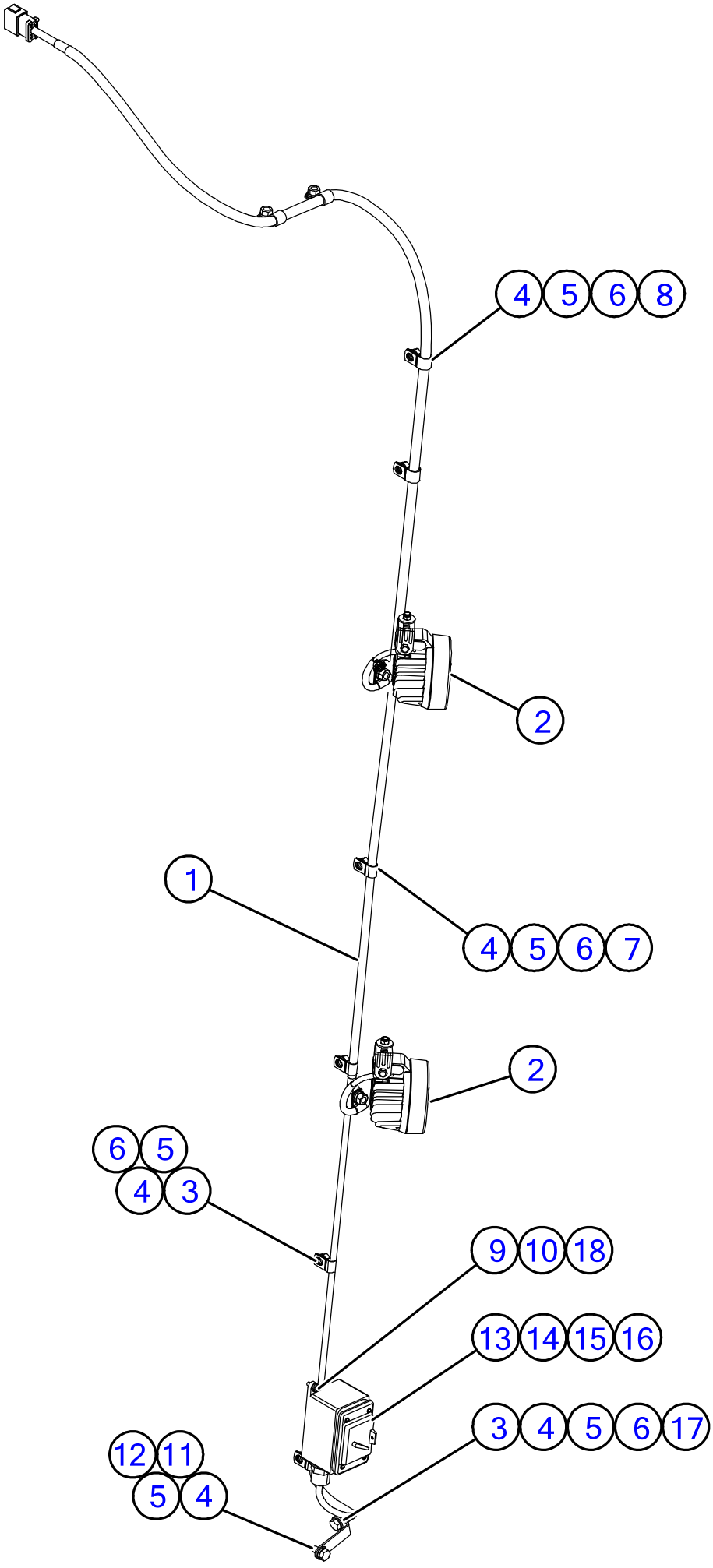
Item	Part No	Description	Qty	Page
1	EK5636	PLM LIGHT ASSEMBLY - LH (SEE FIG 45285)	1	124
	EK5637	PLM LIGHT ASSEMBLY - RH (SEE FIG 45285)	1	124
2	MM0461	FLAT WASHER - M10	8	
3	MM0471	LOCKWASHER - M10	8	
4	MM0604	CAPSCREW - M10 X 1.50 X 20	8	


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LH ENGINE BAY LIGHTS

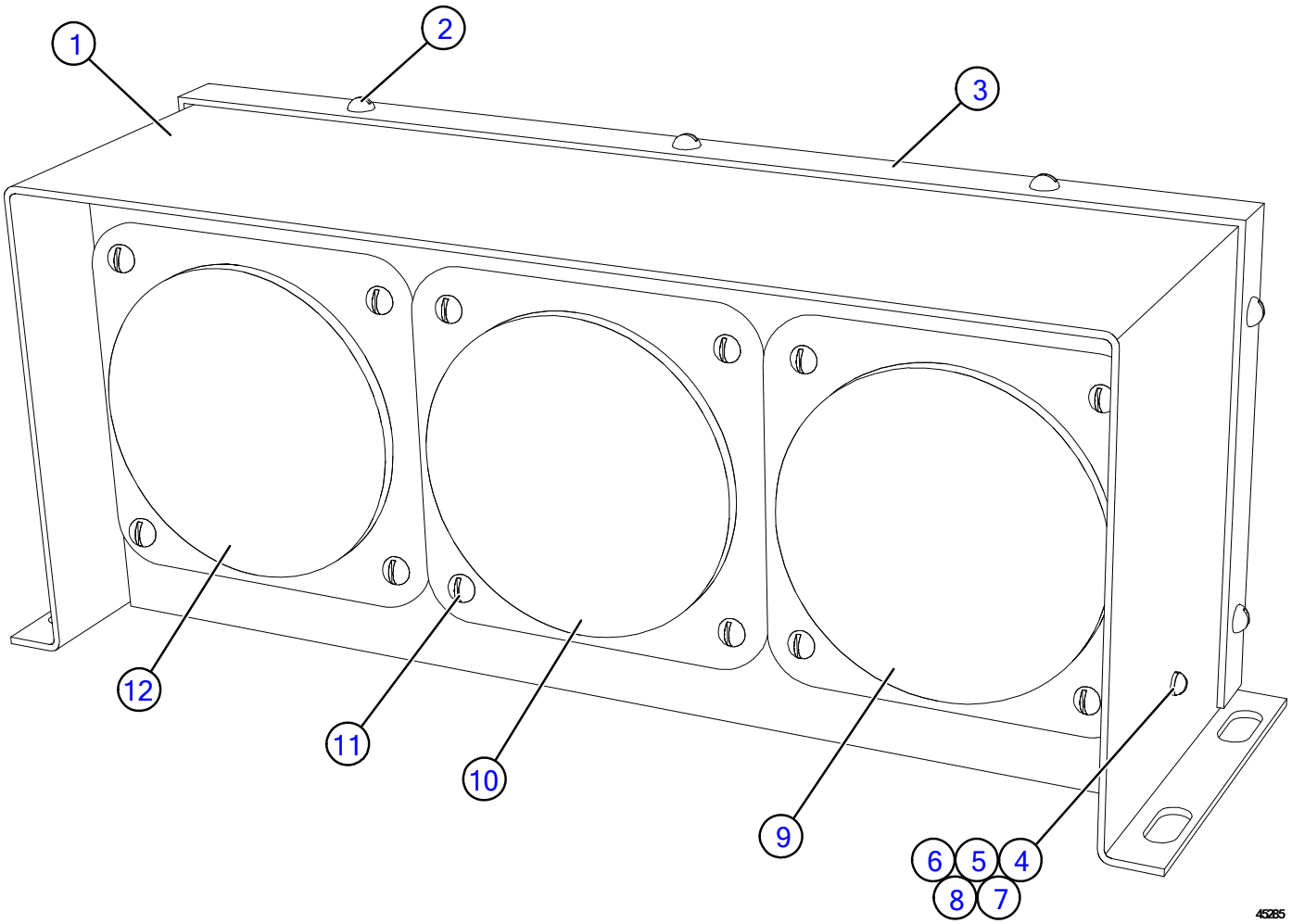
Item	Part No	Description	Qty
1	XA5780	LIGHT, SERVICE	2
2	58D-06-80580	HARNESS, WIRING - LH UPRIGHT	1
3	WB3097	CLAMP, CUSHIONED - 1/2"	2
4	MM0471	LOCKWASHER - M10	18
5	MM0178	NUT - M10 X 1.50	18
6	MM0461	FLAT WASHER - M10	18
7	WB1300	CLAMP, CUSHIONED - 5/8"	5
8	PB9072	CONDULET, SINGLE GANG	1
9	MM0358	MACHINE SCREW - M6 X 1.00 X 16	2
10	MM0469	LOCKWASHER - M6	2
11	VA2826	COVER, SWITCH	1
12	VA2828	SWITCH, FLUSH	1
13	VN7129	MACHINE SCREW - #6 - 32NC X 5/8"	4
14	DF4944	LOCKWASHER - #6	4
15	EM1398	SPACER	6
16	WB3098	CLAMP, CUSHIONED - 3/8"	14


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RH ENGINE BAY LIGHTS

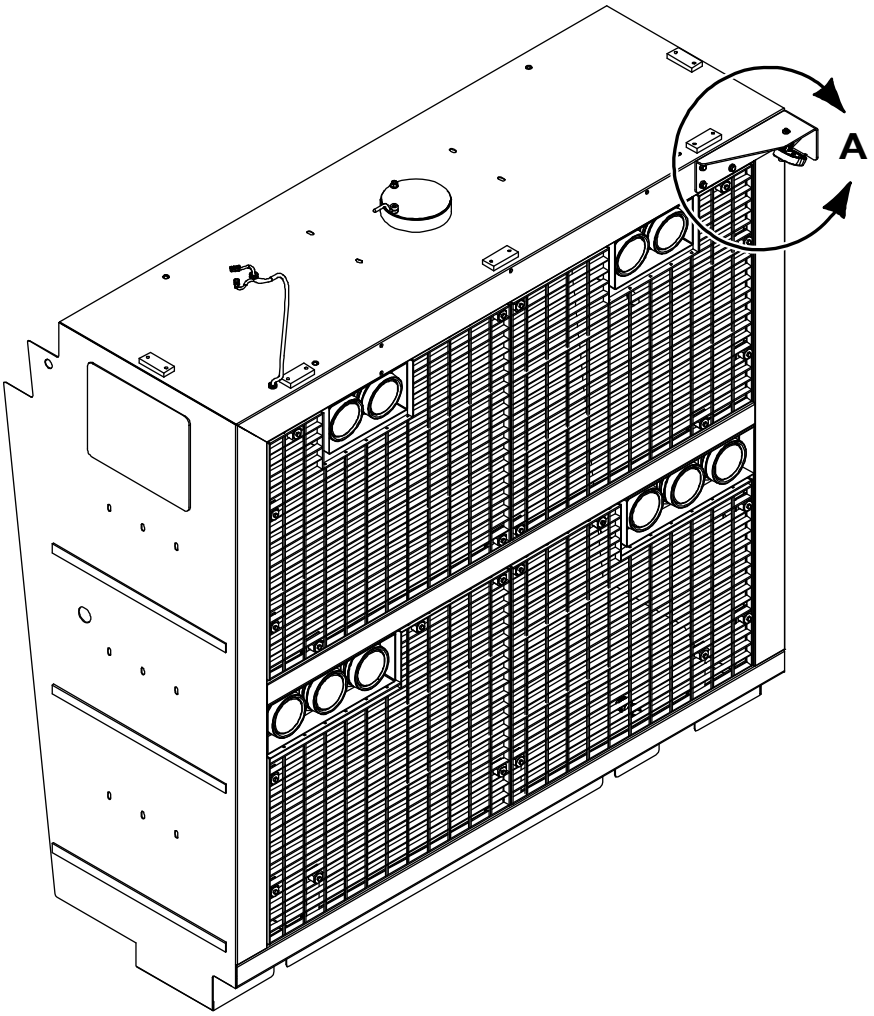
Item	Part No	Description	Qty
1	58D-06-80570	HARNESS, WIRING - RH UPRIGHT	1
2	XA5780	LIGHT, SERVICE	2
3	WB3098	CLAMP, CUSHIONED - 3/8"	3
4	MM0471	LOCKWASHER - M10	11
5	MM0461	FLAT WASHER - M10	12
6	MM0178	NUT - M10 X 1.50	10
7	WB3097	CLAMP, CUSHIONED - 1/2"	2
8	WB1300	CLAMP, CUSHIONED - 5/8"	5
9	MM0469	LOCKWASHER - M6	2
10	MM0358	MACHINE SCREW - M6 X 1.00 X 16	2
11	MM0604	CAPSCREW - M10 X 1.50 X 20	1
12	EM8447	PLATE, BENT	1
13	VN7129	MACHINE SCREW - #6 - 32NC X 5/8"	4
14	DF4944	LOCKWASHER - #6	4
15	VA2826	COVER, SWITCH	1
16	VA2828	SWITCH, FLUSH	1
17	MM0605	CAPSCREW - M10 X 1.50 X 25	1
18	PB9072	CONDULET, SINGLE GANG	1

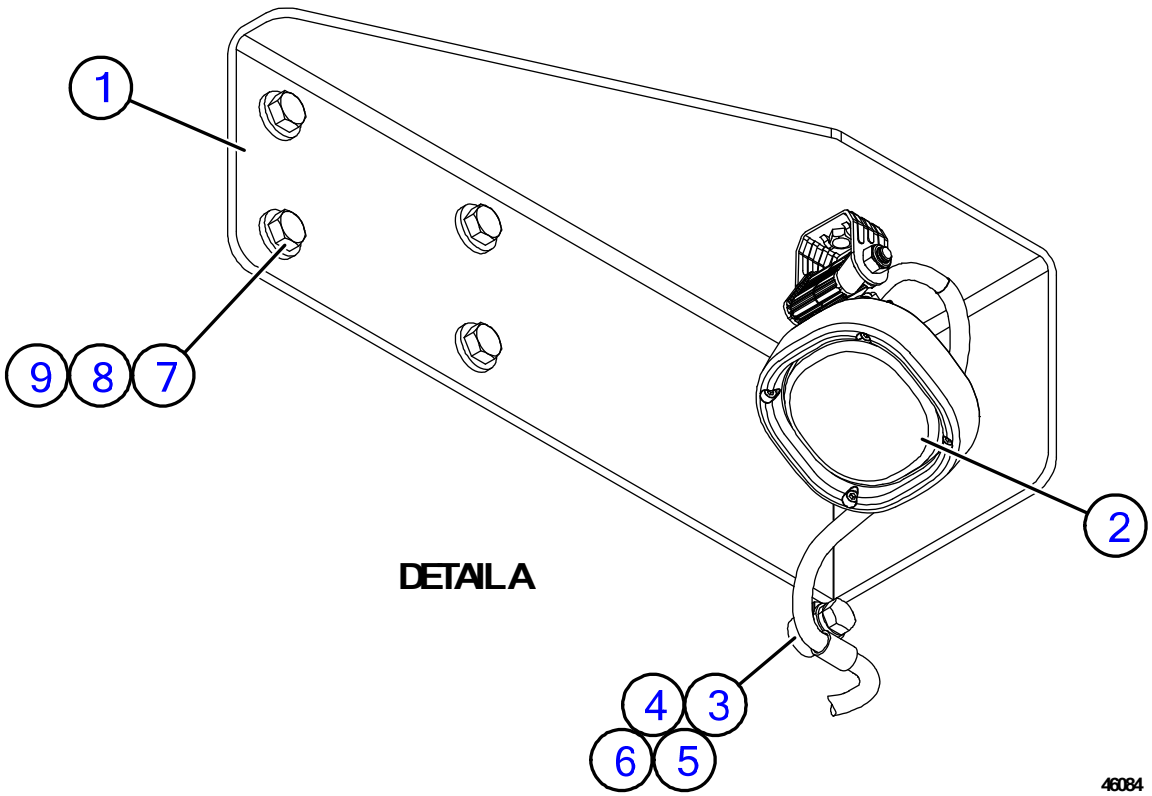

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PLM LIGHT ASSEMBLY

Item	Part No	Description	Qty
1	EK3852	HOUSING	1
2	WA2853	SCREW - #12 - 24NC X 5/8"	7
3	EB4084	COVER	1
4	HD6007	MACHINE SCREW - #10 - 24NC X 3/4"	1
5	DC3101	LOCKWASHER - #10	1
6	VC5344	FLAT WASHER - #10	1
7	SD4245	LOCKWASHER, EXTERNAL TOOTH - #10	1
8	DF0017	NUT - #10 - 24NC	1
9	EK9380	LIGHT, RED - PLM (1)	1
10	EK9381	LIGHT, AMBER - PLM	1
11	TF6248	FLAT WASHER - #8	12
12	EK9382	LIGHT, GREEN - PLM (1)	1
		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	





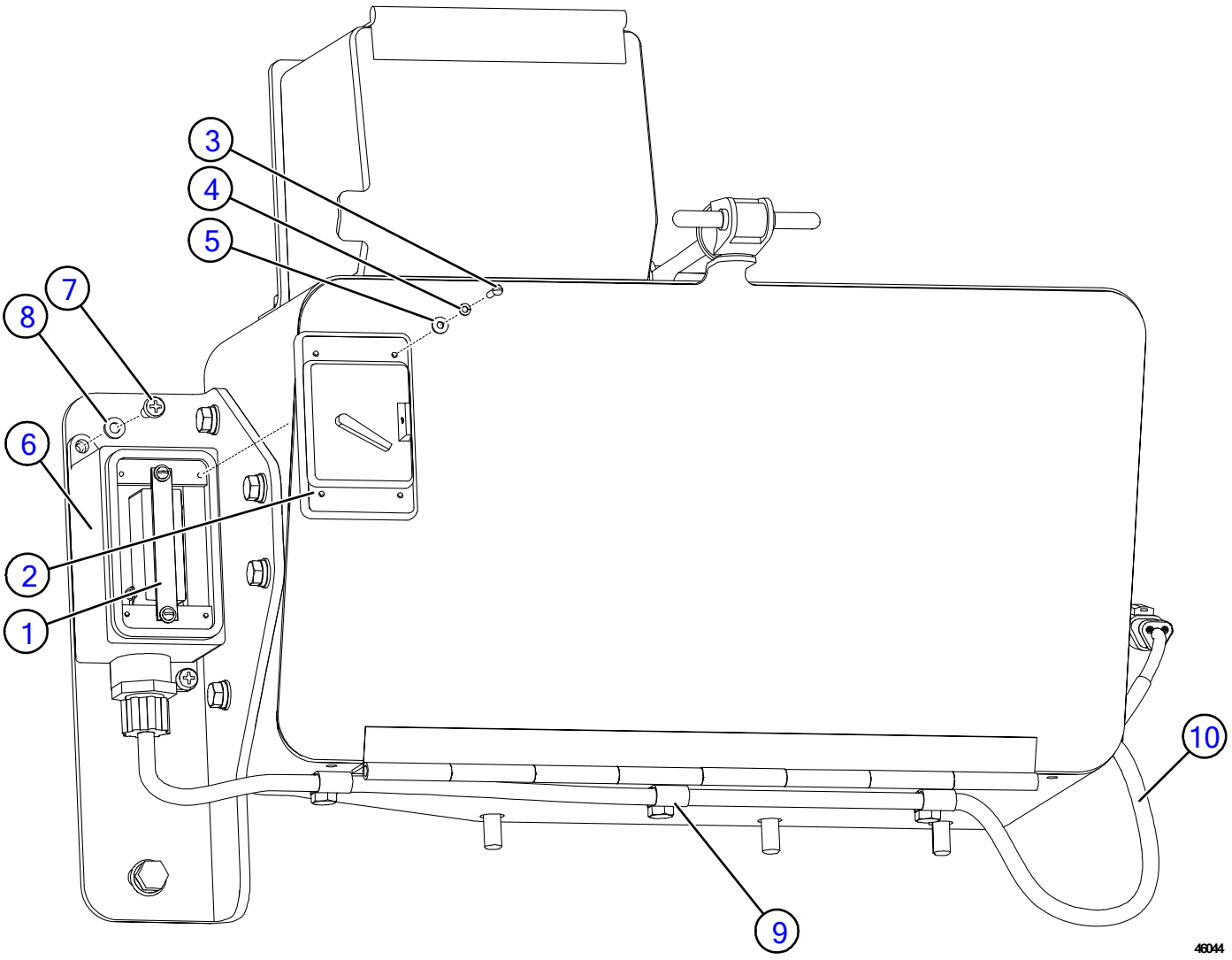
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LADDER LIGHT INSTALLATION

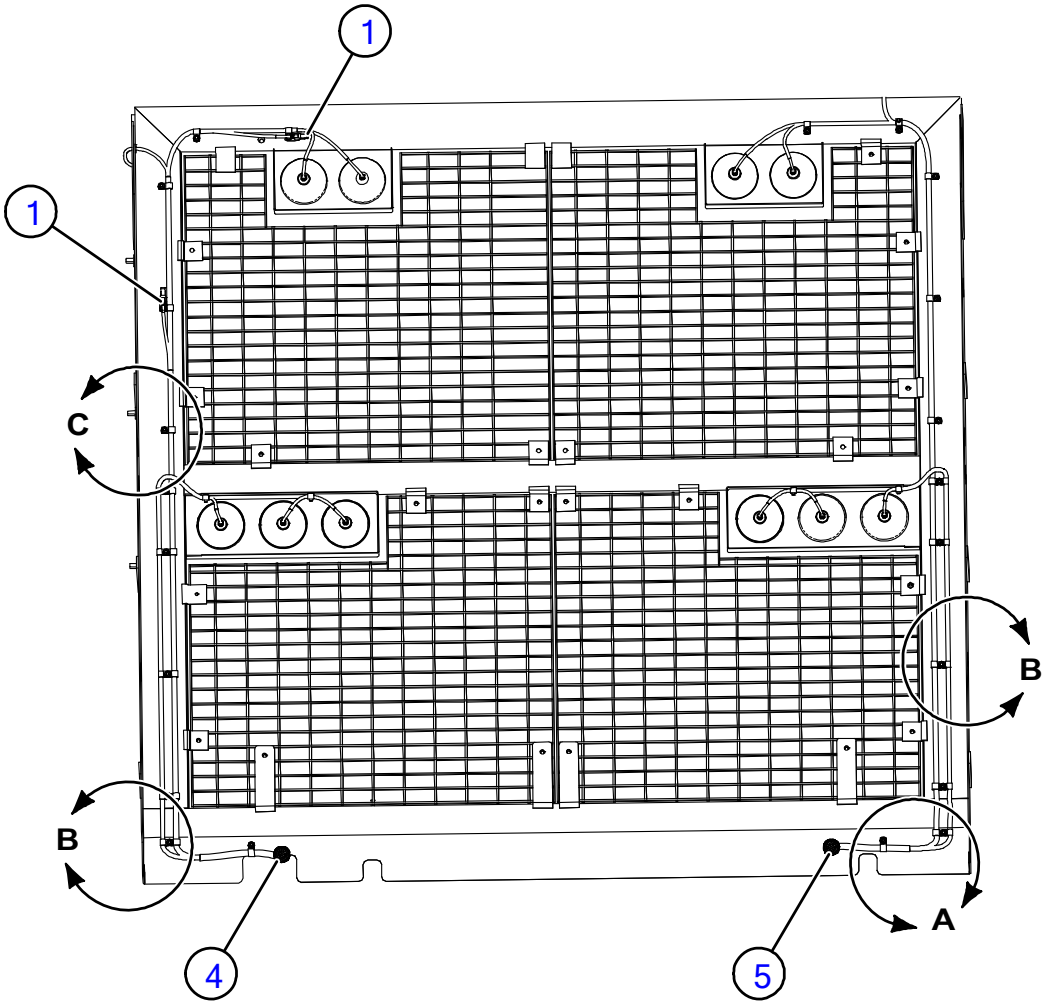
Item	Part No	Description	Qty
1	58F-54-04740	SHEET, BENT	1
2	58D-06-02940	LIGHT, SERVICE - LED	1
3	58D-90-00700	CLAMP, CUSHIONED - 7/8"	1
4	MM0461	FLAT WASHER - M10	1
5	MM0471	LOCKWASHER - M10	1
6	MM0604	CAPSCREW - M10 X 1.50 X 20	1
7	58F-09-00410	LOCKNUT - M12 X 1.75	4
8	MM0626	CAPSCREW - M12 X 1.75 X 90	4
9	MM0714	FLAT WASHER, HARDENED - M12	8

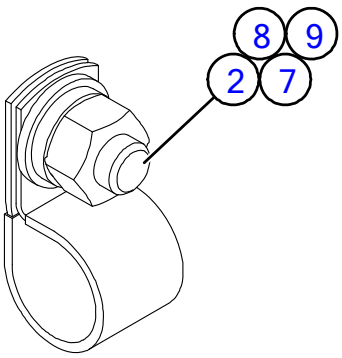

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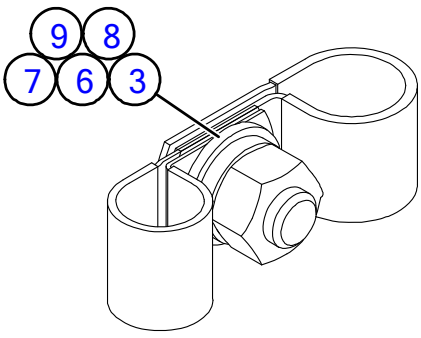
LADDER LIGHT SWITCH

Item	Part No	Description	Qty
1	VA2828	SWITCH, FLUSH	1
2	VA2826	COVER, SWITCH	1
3	VN7129	MACHINE SCREW - #6 - 32NC X 5/8"	6
4	DF4944	LOCKWASHER - #6	6
5	VN9764	FLAT WASHER - #6	6
6	PB9072	CONDULET, SINGLE GANG	1
7	MM0358	MACHINE SCREW - M6 X 1.00 X 16	2
8	MM0469	LOCKWASHER - M6	2
9	WB3098	CLAMP, CUSHIONED - 3/8"	3
10	EM7830	HARNESS, WIRING - LADDER LIGHT JUMPER	1

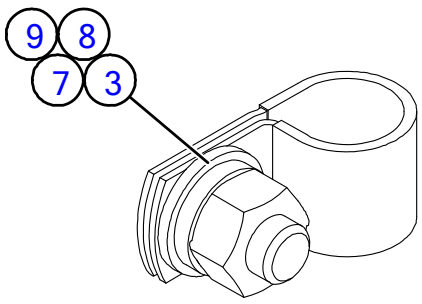




DETAIL A



DETAIL B

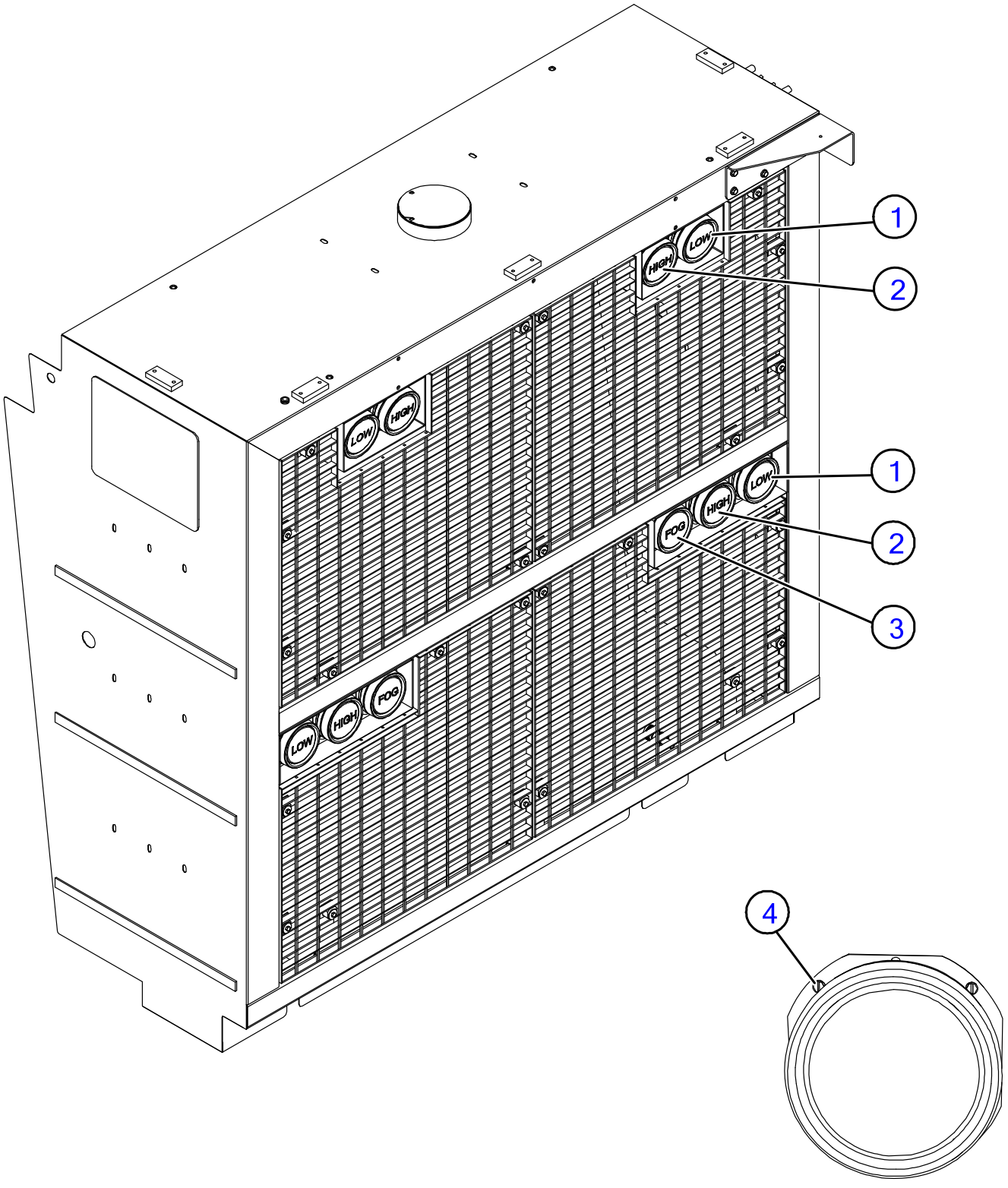


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HEADLIGHT WIRING HARNESS

Item	Part No	Description	Qty
1	08193-20012	CLIP	2
2	WB3855	CLAMP, CUSHIONED - 13/16"	2
3	WB3922	CLAMP, CUSHIONED - 11/16"	17
4	58D-06-80520	HARNESS, WIRING - LH GRILLE	1
5	58D-06-80510	HARNESS, WIRING - RH GRILLE	1
6	WB1304	CLAMP, CUSHIONED - 9/16"	17
7	MM0178	NUT - M10 X 1.50	26
8	MM0461	FLAT WASHER - M10	26
9	MM0471	LOCKWASHER - M10	26



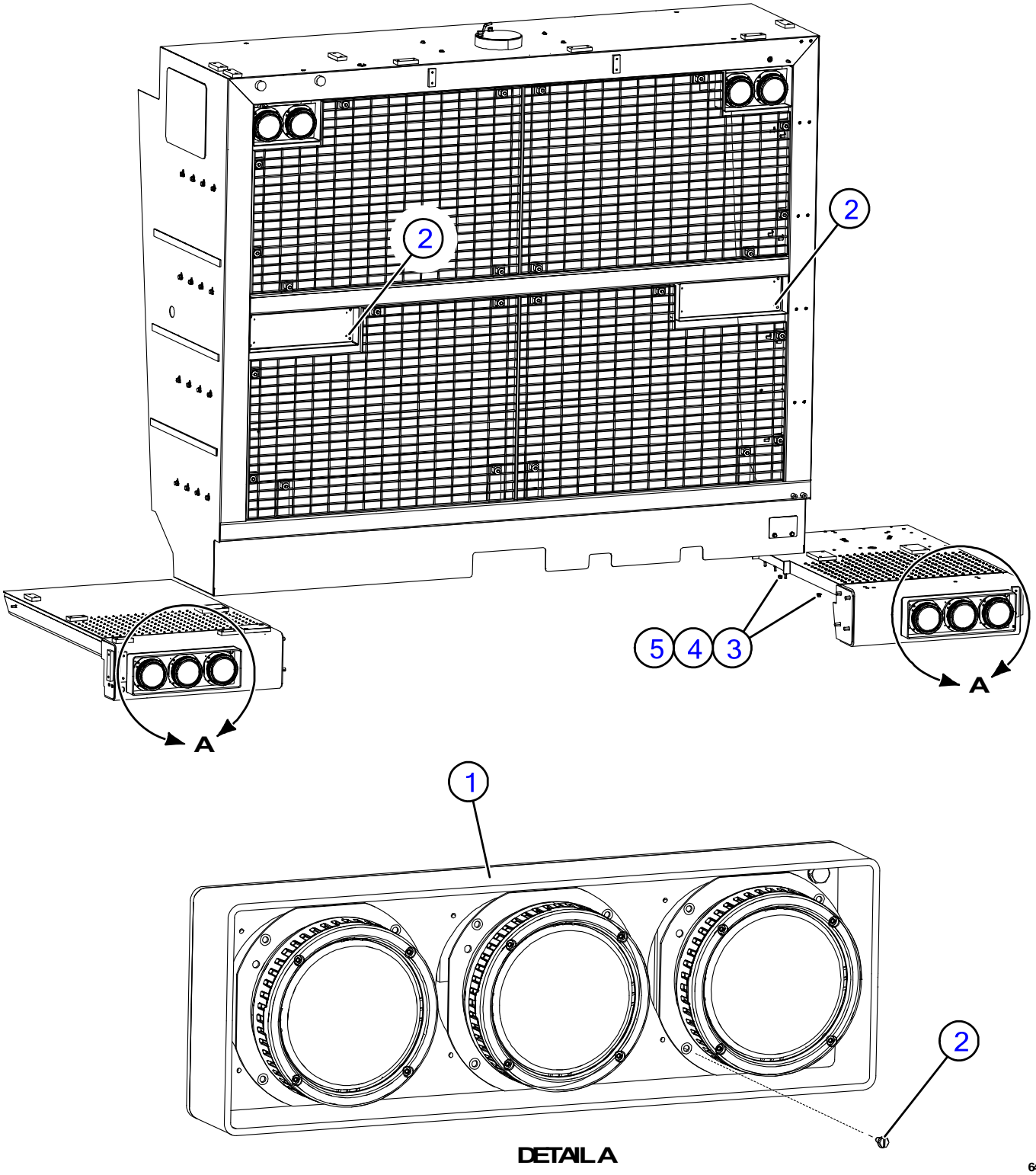
LIGHT MOUNTING DETAIL

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HEADLIGHTS & FOG LIGHTS

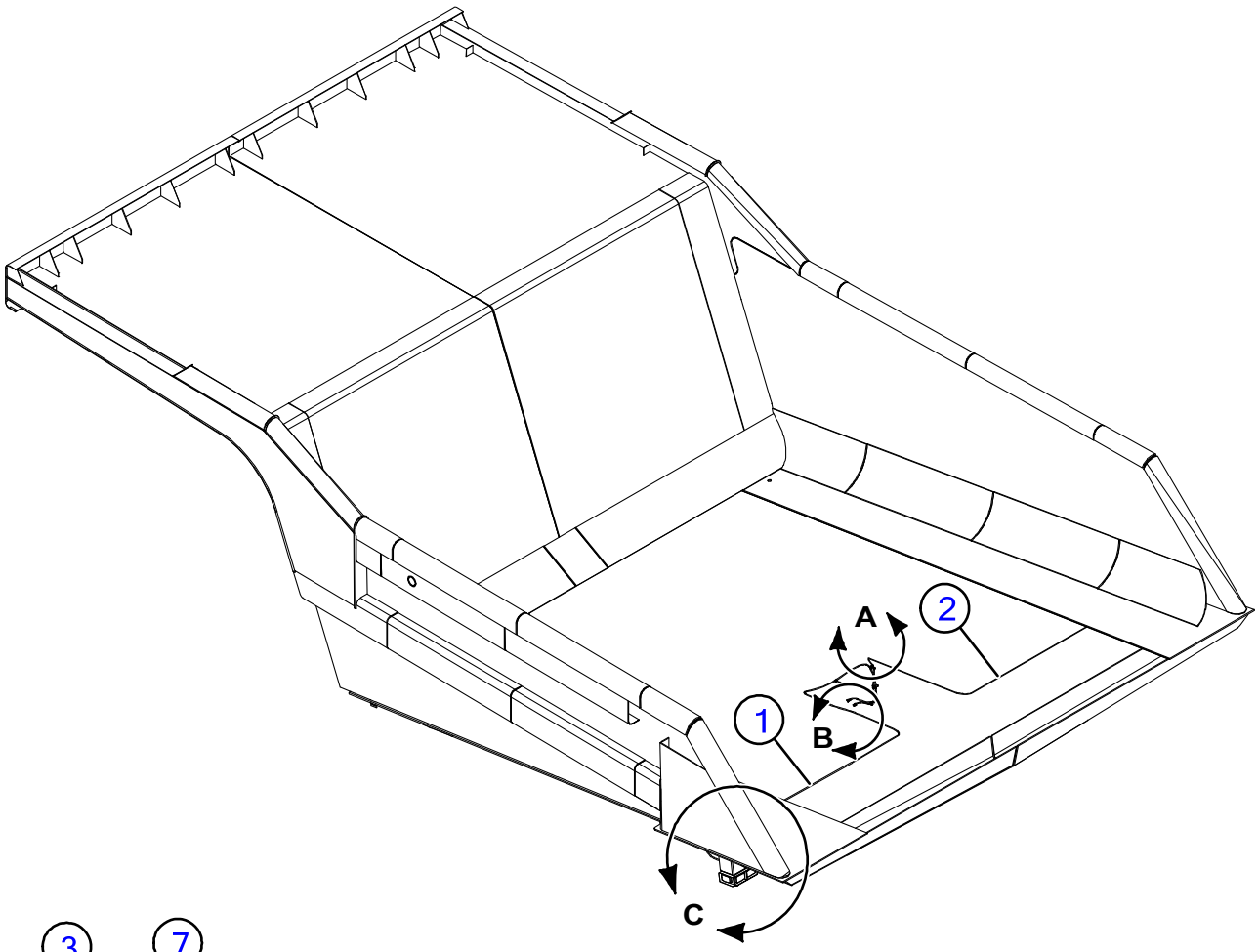
Item	Part No	Description	Qty
1	58D-06-10081	HEADLIGHT ASSEMBLY (LED) - LOW BEAM (OPTIONAL)	4
	58D-98-03100	· LENS - LOW BEAM	4
2	58D-06-10071	HEADLIGHT ASSEMBLY (LED) - HIGH BEAM (OPTIONAL)	4
	58D-98-03110	· LENS - HIGH BEAM	4
3	WB3524	SCREW, HEX HEAD - #12 - 14NC X 3/4"	40
4	58D-06-10061	FOG LIGHT ASSEMBLY - LED (OPTIONAL)	2
	58D-98-03120	· LENS - FOG	2

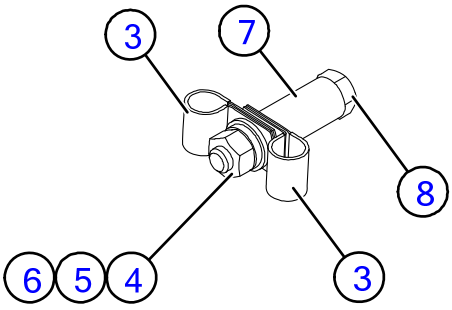

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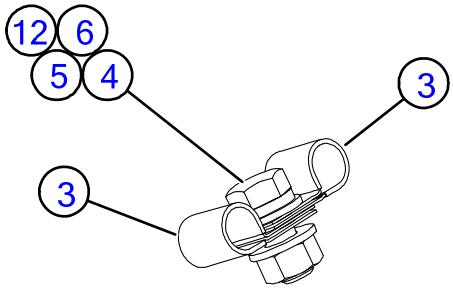
HEADLIGHTS - BUMPER MOUNTED

Item	Part No	Description	Qty
1	EM9250	PLATE, ADAPTER	2
2	WB3524	SCREW, HEX HEAD - #12 - 14NC X 3/4"	32
3	MM0178	NUT - M10 X 1.50	4
4	MM0471	LOCKWASHER - M10	4
5	MM0461	FLAT WASHER - M10	4

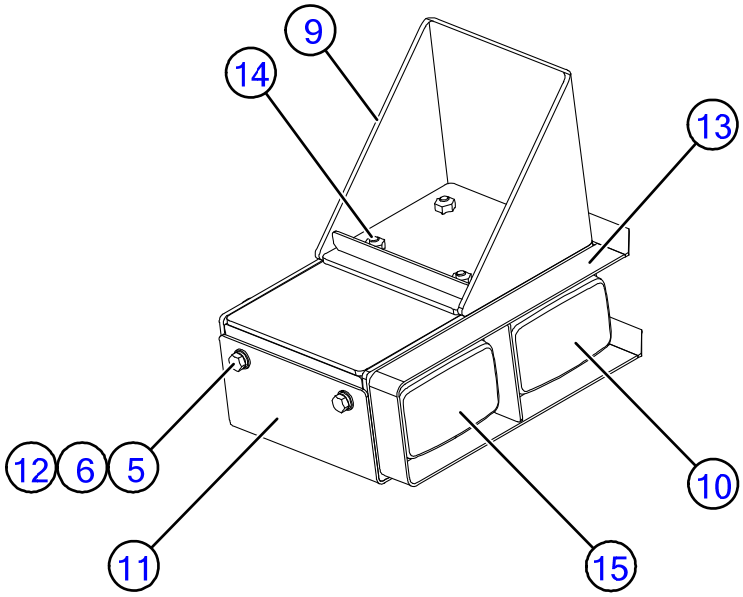




DETAIL A



DETAIL B



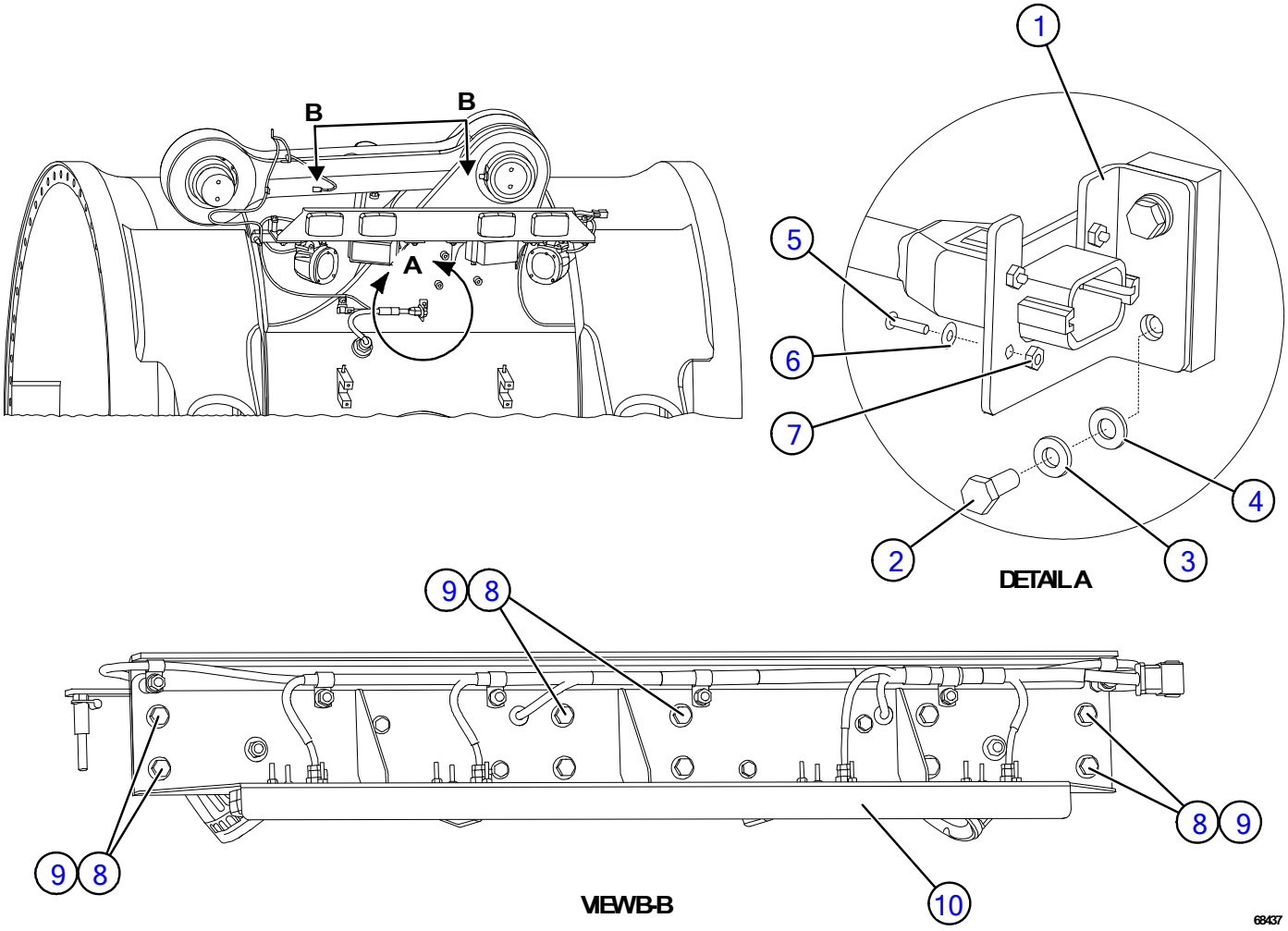
DETAIL C

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BODY CLEARANCE LIGHTS

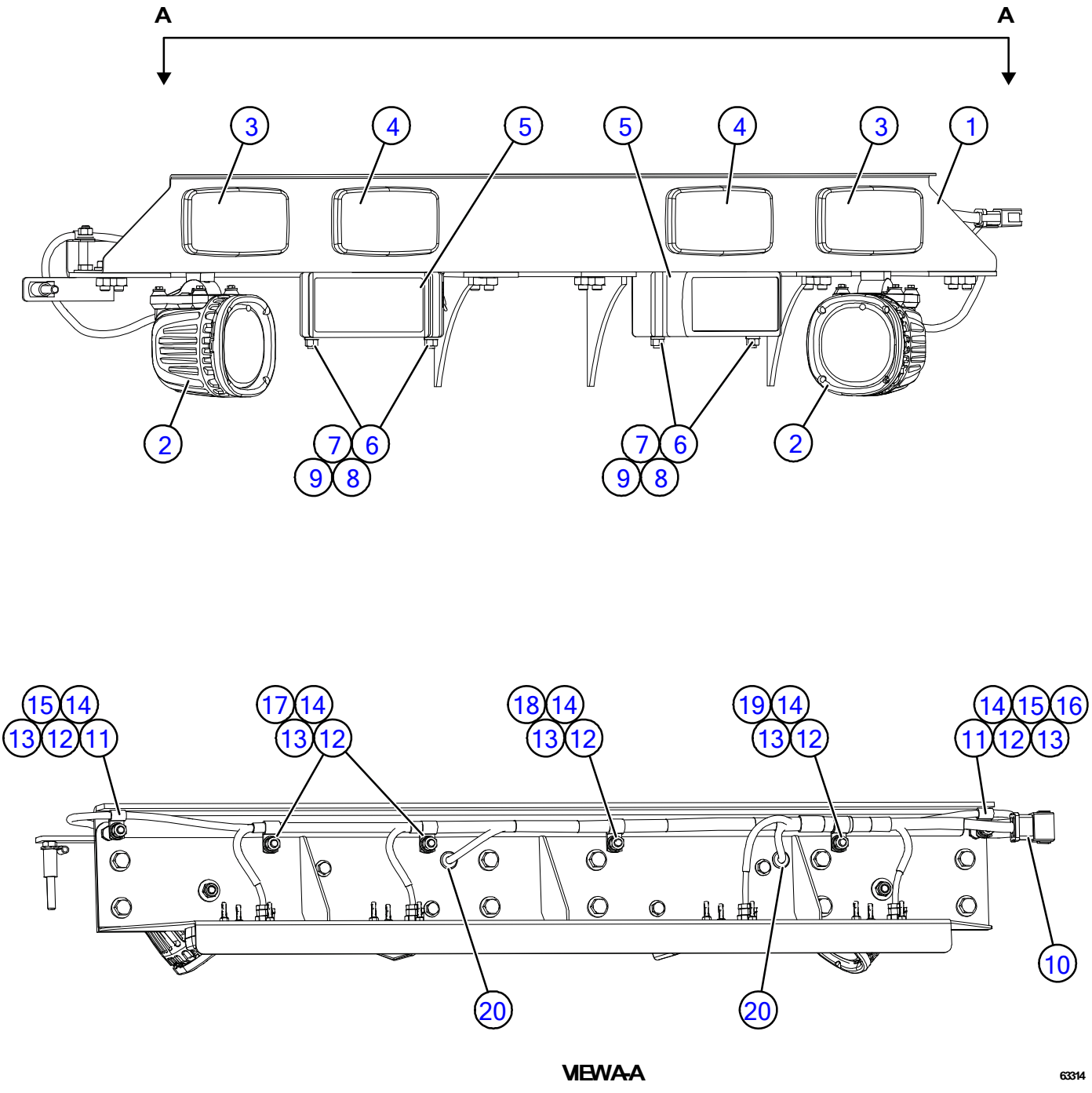
Item	Part No	Description	Qty
1	58D-06-80600	HARNESS, WIRING - BODY LIGHT	1
2	58D-06-80610	HARNESS, WIRING - BODY LIGHT	1
3	WB3097	CLAMP, CUSHIONED - 1/2"	7
4	MM0178	NUT - M10 X 1.50	4
5	MM0471	LOCKWASHER - M10	20
6	MM0461	FLAT WASHER - M10	21
7	TY8375	SPACER	3
8	MM0073	CAPSCREW - M10 X 1.50 X 60	3
9	58B-80-00790	MOUNT, BODY CLEARANCE LIGHT	2
10	58D-06-00821	LIGHT, LED - RED	4
11	58B-80-00760	PLATE, COVER	2
12	MM0605	CAPSCREW - M10 X 1.50 X 25	9
13	58B-80-00770	HOUSING, BODY CLEARANCE LIGHT - LH	1
	58B-80-00780	HOUSING, BODY CLEARANCE LIGHT - RH	1
14	MM0606	CAPSCREW - M10 X 1.50 X 30	8
15	58D-06-00831	LIGHT, LED - AMBER	2


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REAR AXLE LIGHTS & BACKUP ALARM 1/2

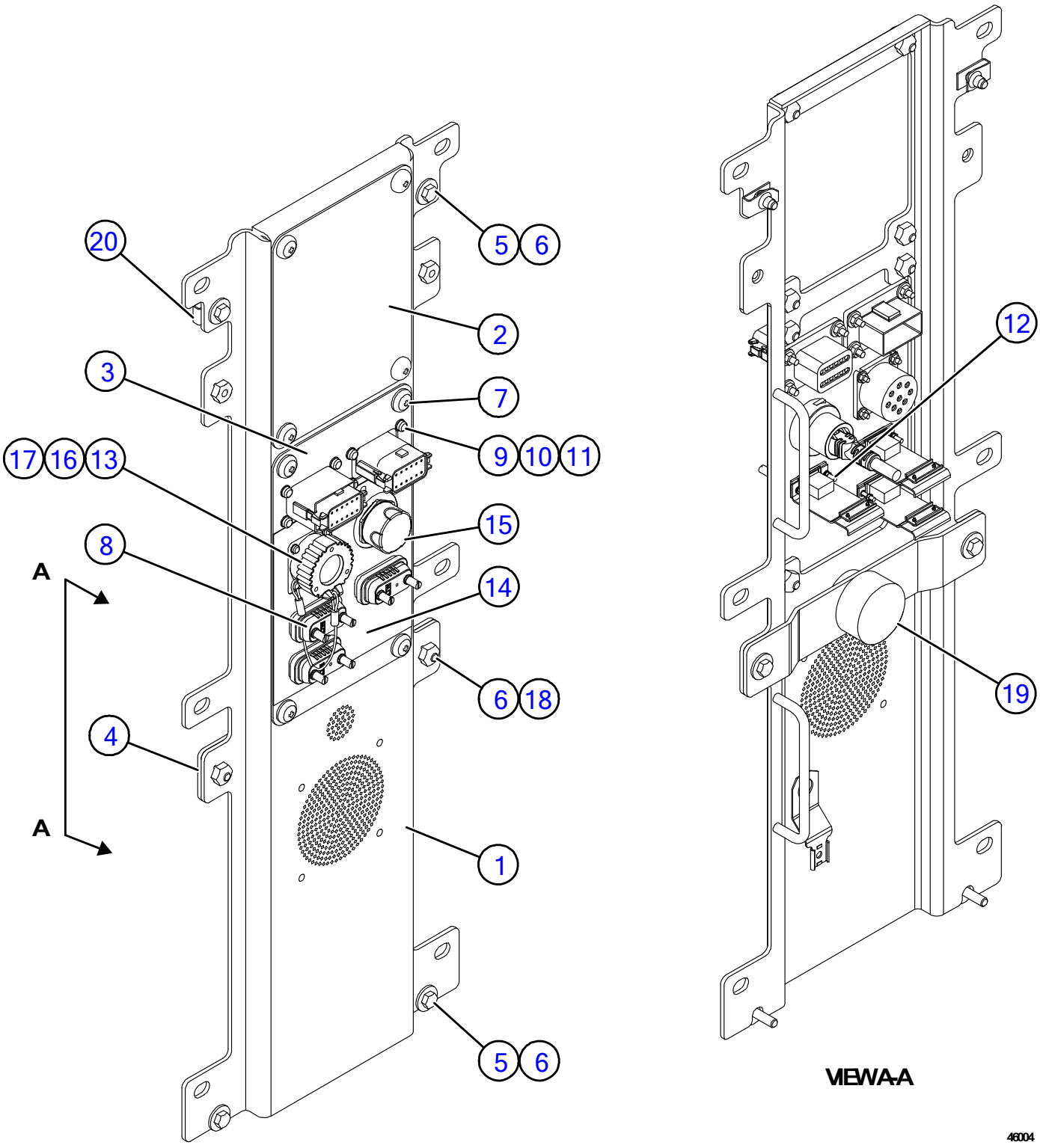
Item	Part No	Description	Qty
1	58B-06-10940	PLATE	1
2	MM0581	CAPSCREW - M6 X 1.00 X 16	2
3	MM0469	LOCKWASHER - M6	2
4	MM0459	FLAT WASHER - M6	2
5	VD7127	MACHINE SCREW - #4 - 40NC X 1/2"	4
6	58D-09-80400	FLAT WASHER - #4	4
7	VN9717	NUT - #4 - 40NC	4
8	MM0618	CAPSCREW - M12 X 1.75 X 30	10
9	MM0714	FLAT WASHER, HARDENED - M12	10
10	58F-06-07001	TAIL LAMP ASSEMBLY	1


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REAR AXLE LIGHTS & BACKUP ALARM 2/2

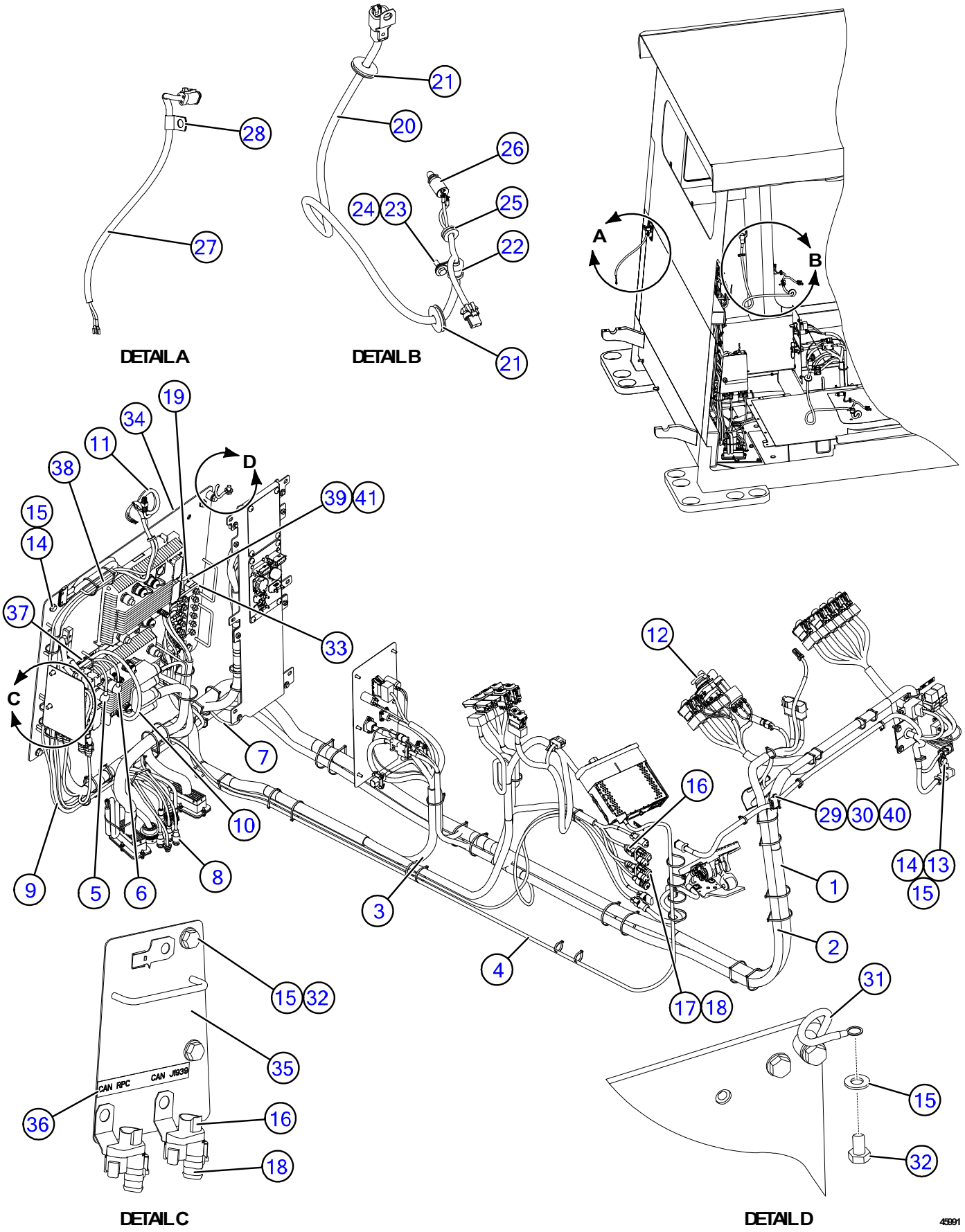
Item	Part No	Description	Qty
1	58F-06-05001	PLATE	1
2	58F-06-42030	FLOOD LIGHT ASSEMBLY	2
3	58D-06-00821	LIGHT, LED - RED	2
4	58D-06-00831	LIGHT, LED - AMBER	2
5	736131C2	HORN, BACKUP	2
6	TC1233	NUT - 3/8" - 16NC	4
7	WA4726	FLAT WASHER, HARDENED - 3/8"	4
8	TC1231	LOCKWASHER - 3/8"	4
9	C5753	CAPSCREW - 3/8" - 16NC X 4"	4
10	58E-06-08381	HARNESS, WIRING	1
11	EM1398	SPACER	2
12	MM0178	NUT - M10 X 1.50	6
13	MM0461	FLAT WASHER - M10	6
14	MM0471	LOCKWASHER - M10	6
15	WB3098	CLAMP, CUSHIONED - 3/8"	2
16	08193-21012	CLIP	1
17	WB3097	CLAMP, CUSHIONED - 1/2"	2
18	WB1304	CLAMP, CUSHIONED - 9/16"	1
19	WB3922	CLAMP, CUSHIONED - 11/16"	1
20	TD2186	GROMMET, RUBBER	2


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CAB DIAGNOSTIC PANEL

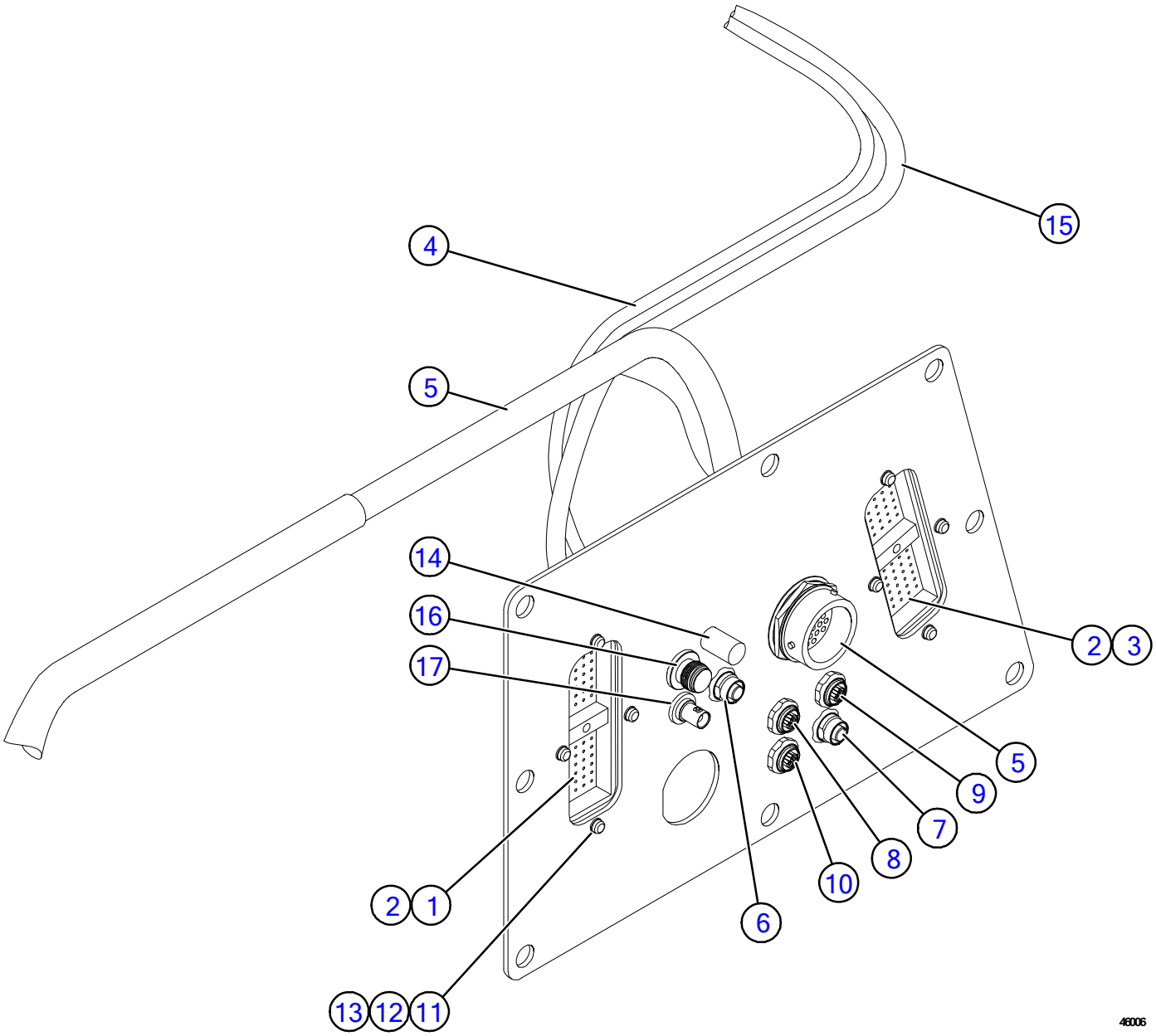
Item	Part No	Description	Qty
1	58E-54-23902	BRACKET	1
2	58E-54-23540	PLATE, DIAGNOSTIC	1
3	58E-54-26661	PLATE, DIAGNOSTIC	1
4	58E-54-26680	BRACKET	1
5	MM0582	CAPSCREW - M6 X 1.00 X 20	4
6	58E-54-21420	FLAT WASHER - M6	6
7	PB9829	CAPSCREW - M6 X 1.00 X 16	8
8	58E-06-21010	COVER, DUST	3
9	01023-60416	SCREW	8
10	TF6248	FLAT WASHER - #8	8
11	MM0372	NUT - M4 X 0.7	8
12	PB8256	SCREW LOCK, FEMALE	3
13	01023-60312	SCREW	4
14	58E-93-20011	DECAL, DIAGNOSTIC CONNECTORS	1
15	58F-06-40830	ADAPTER, RJ45 (P10)	1
16	58D-09-80400	FLAT WASHER - #4	4
17	MM0370	NUT - M3 X 0.5	4
18	MM0581	CAPSCREW - M6 X 1.00 X 16	2
19	PC0251	SONALARM	1
20	58E-54-03370	NUT	2


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CAB INTERNAL WIRING 1/3

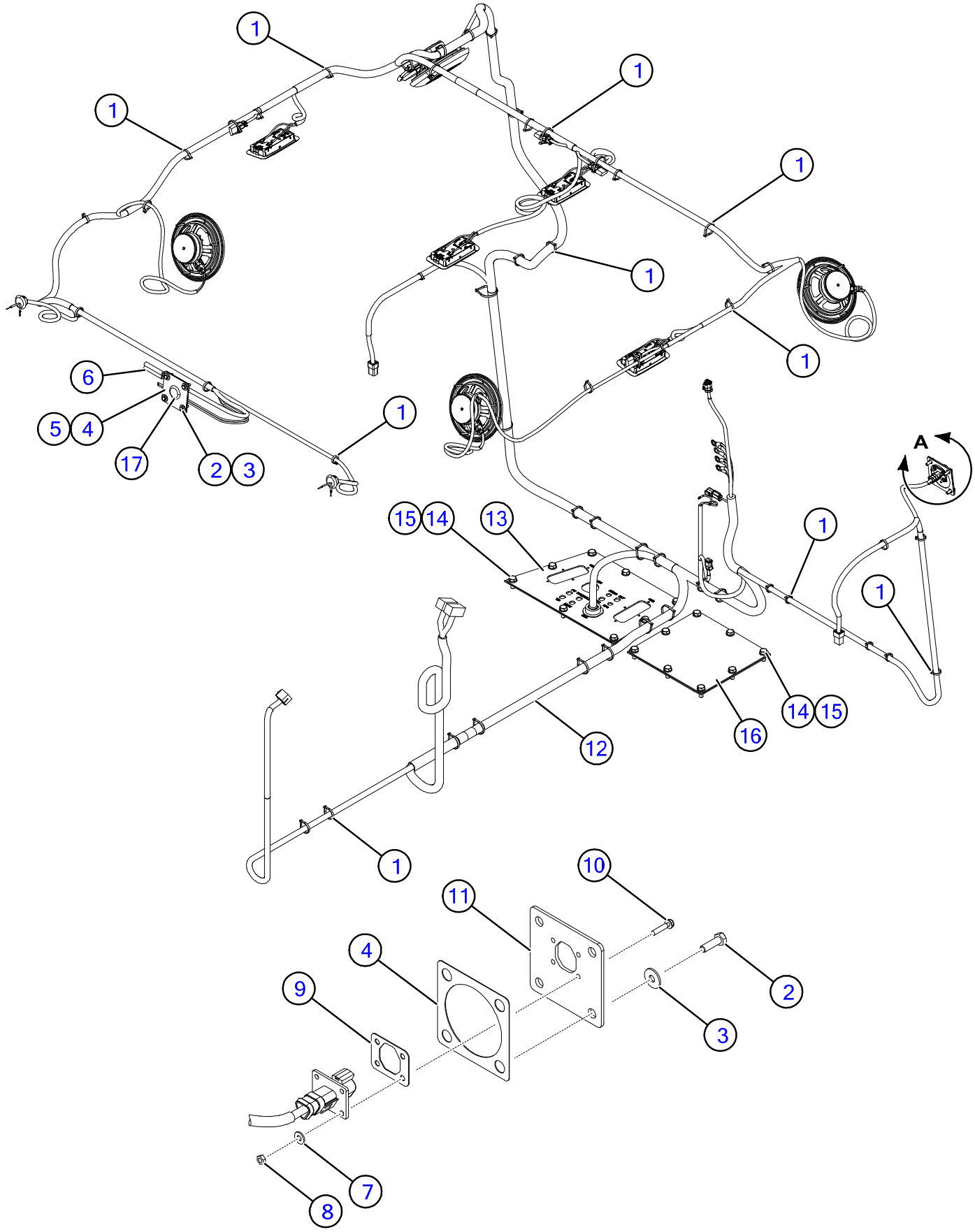
Item	Part No	Description	Qty
1	58E-06-05905	HARNESS, WIRING - CAB DASH	1
2	58E-06-05884	HARNESS, WIRING - OPERATOR CONTROL	1
3	58E-06-05895	HARNESS, WIRING - CENTER CONSOLE	1
4	58E-06-11112	CABLE, RADIO ANTENNA	1
5	58E-06-15620	CABLE, CAT5E	1
6	58E-06-05621	CABLE, CAT5E	1
7	58E-06-05632	CABLE, CAT5E	1
8	58E-06-05642	CABLE, CAT5E	1
9	58E-06-08282	CABLE, SATELLITE ANTENNA	1
10	58E-06-12511	CABLE, GPS ANTENNA	1
11	58B-06-20851	CABLE, ETHERNET	1
12	58E-06-50070	SWITCH, PUSH-PULL	1
13	58B-06-20020	BRACKET	2
14	MM0604	CAPSCREW - M10 X 1.50 X 20	7
15	MM0461	FLAT WASHER - M10	11
16	PC0616	RECEPTACLE, TEE	4
17	PC0618	PLUG, TERMINATING	2
18	XB6447	PLUG, 3-POSITION	4
19	58E-06-30050	BUS BAR	2
20	58E-06-02203	HARNESS, WIRING - POWER WINDOW	1
	58E-06-02193	HARNESS, WIRING - POWER WINDOW	1
21	VC6467	GROMMET, RUBBER	4
22	VN0137	CLAMP, CUSHIONED - 7/16"	2
23	MM0582	CAPSCREW - M6 X 1.00 X 20	2
24	58E-54-21420	FLAT WASHER - M6	2
25	SL9490	GROMMET, RUBBER	2
26	58E-06-11570	SWITCH, DOOR	2
27	58E-06-09231	HARNESS, WIRING - WASHER FLUID TANK	1
28	WB3098	CLAMP, CUSHIONED - 3/8"	1
29	01023-60312	SCREW	2
30	58D-09-80400	FLAT WASHER - #4	2
31	58E-06-08320	CABLE, GROUND	1
32	MM0603	CAPSCREW - M10 X 1.50 X 16	4
33	58E-06-30071	BUS BAR	1
34	58E-54-19774	PLATE, ELECTRICAL - RH	1
35	58E-54-19992	PLATE, ELECTRICAL - RH REAR	1
36	58E-93-20061	DECAL, CAN CONNECTORS	1
37	58E-93-20080	DECAL, KOMTRAX PLUS II	1
38	58E-93-20090	DECAL, SATELLITE	1
39	MM0350	MACHINE SCREW - M5 X 0.8 X 16	4
40	MM0370	NUT - M3 X 0.5	2
41	WB3104	FLAT WASHER - M5	4


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CAB INTERNAL WIRING 2/3

Item	Part No	Description	Qty
1	58E-06-05895	HARNESS, WIRING - CENTER CONSOLE	1
2	PC3407	GASKET	2
3	58E-06-05905	HARNESS, WIRING - CAB DASH	1
4	58E-06-12511	CABLE, GPS ANTENNA	1
5	58E-06-05884	HARNESS, WIRING - OPERATOR CONTROL	1
6	58E-06-15620	CABLE, CAT5E	1
7	58B-06-20851	CABLE, ETHERNET	1
8	58E-06-05621	CABLE, CAT5E	1
9	58E-06-05632	CABLE, CAT5E	1
10	58E-06-05642	CABLE, CAT5E	1
11	01023-60425	MACHINE SCREW - M4 X 0.7	8
12	TF6248	FLAT WASHER - #8	8
13	MM0372	NUT - M4 X 0.7	8
14	PC1701	FITTING, BULKHEAD COAX	1
15	58E-06-08282	CABLE, SATELLITE ANTENNA	1
16	58E-06-09560	CONNECTOR, BULKHEAD	1
17	58E-06-28060	CONNECTOR, BULKHEAD	1



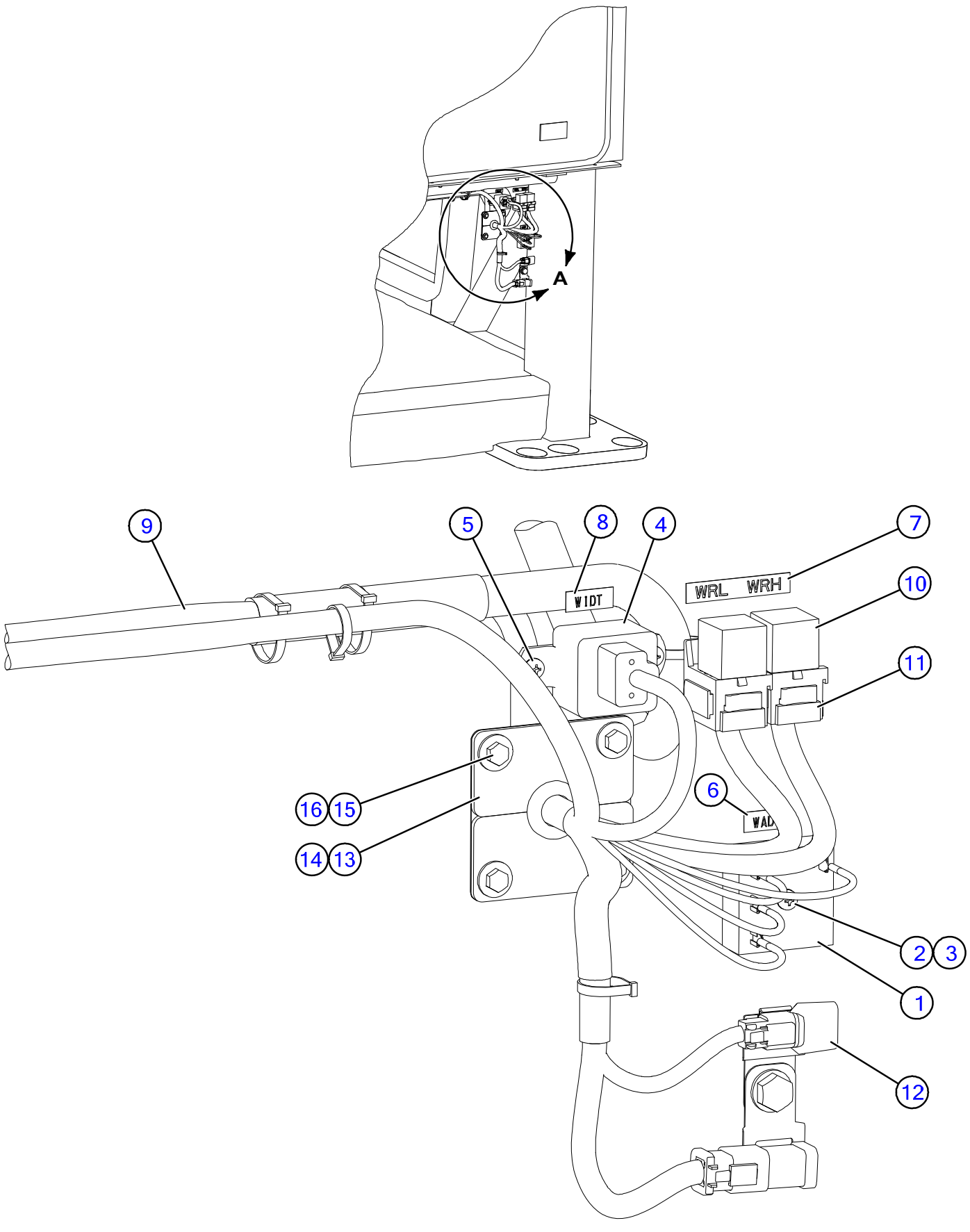
DETAIL A

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CAB INTERNAL WIRING 3/3

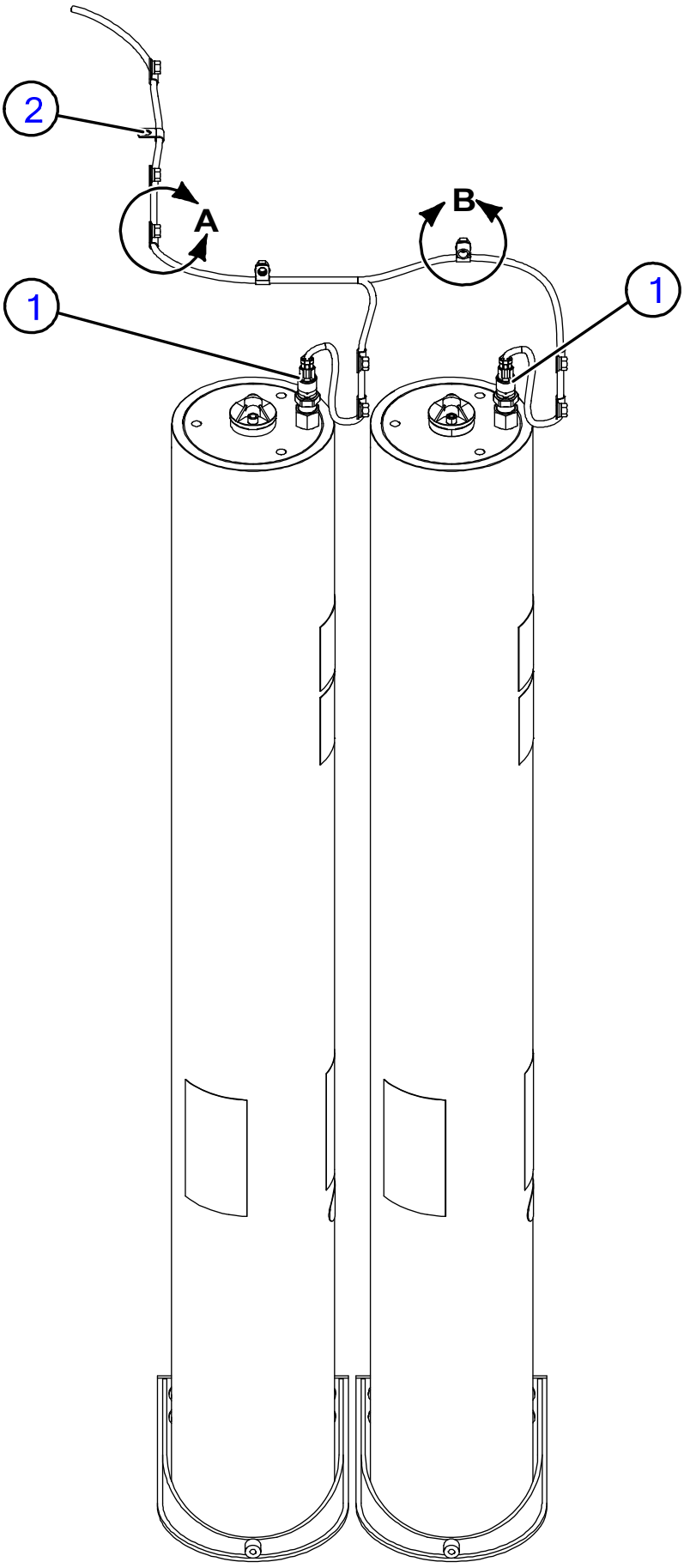
Item	Part No	Description	Qty
1	VH5017	TIE, CABLE	55
2	MM0582	CAPSCREW - M6 X 1.00 X 20	8
3	58E-54-21420	FLAT WASHER - M6	8
4	58E-54-08660	GASKET	2
5	58E-54-26311	PLATE	1
6	1259564H1	SPLICE, JIFFY - #16	2
7	TF6248	FLAT WASHER - #8	4
8	MM0372	NUT - M4 X 0.7	4
9	58E-09-00280	GASKET, WIPER CONNECTOR	1
10	01023-60420	SCREW	4
11	58E-54-23851	COVER, WIPER	1
12	58E-06-05915	HARNESS, WIRING - BASIC CAB	1
13	58E-54-23783	COVER, ELECTRICAL	1
14	MM0461	FLAT WASHER - M10	16
15	MM0605	CAPSCREW - M10 X 1.50 X 25	16
16	58E-54-19363	COVER, ELECTRICAL	1
17	58E-54-40530	GROMMET	3

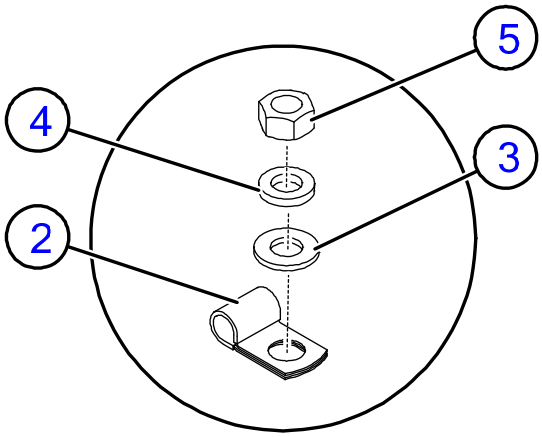

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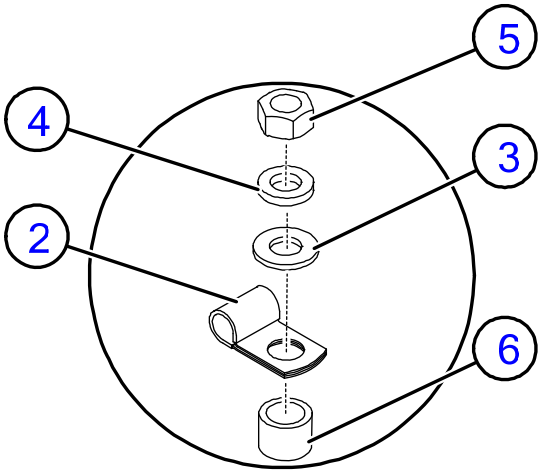
WIPER/WASHER TIMER DELAY MODULES

Item	Part No	Description	Qty
1	PC1838	MODULE, WASHER TIMER DELAY	1
2	MM0353	MACHINE SCREW - M5 X 0.8 X 30	1
3	MM0379	LOCKWASHER, EXTERNAL TOOTH - M5	4
4	PC0566	MODULE, WIPER TIMER DELAY	1
5	MM0350	MACHINE SCREW - M5 X 0.8 X 16	3
6	WB0818	NAME PLATE - WADT	1
7	58E-93-10190	NAME PLATE - WRL, WRH	1
8	WB0819	NAME PLATE - WIDT	1
9	58E-06-05905	HARNESS, WIRING - CAB DASH	1
10	PC1730	· RELAY W/DIODE	2
11	PC2817	· RELAY	2
12	PC2834	· DIODE - 4 AMP	2
13	58E-54-08670	GROMMET	2
14	58E-54-08660	GASKET	1
15	MM0582	CAPSCREW - M6 X 1.00 X 20	4
16	58E-54-21420	FLAT WASHER - M6	4





DETAIL A



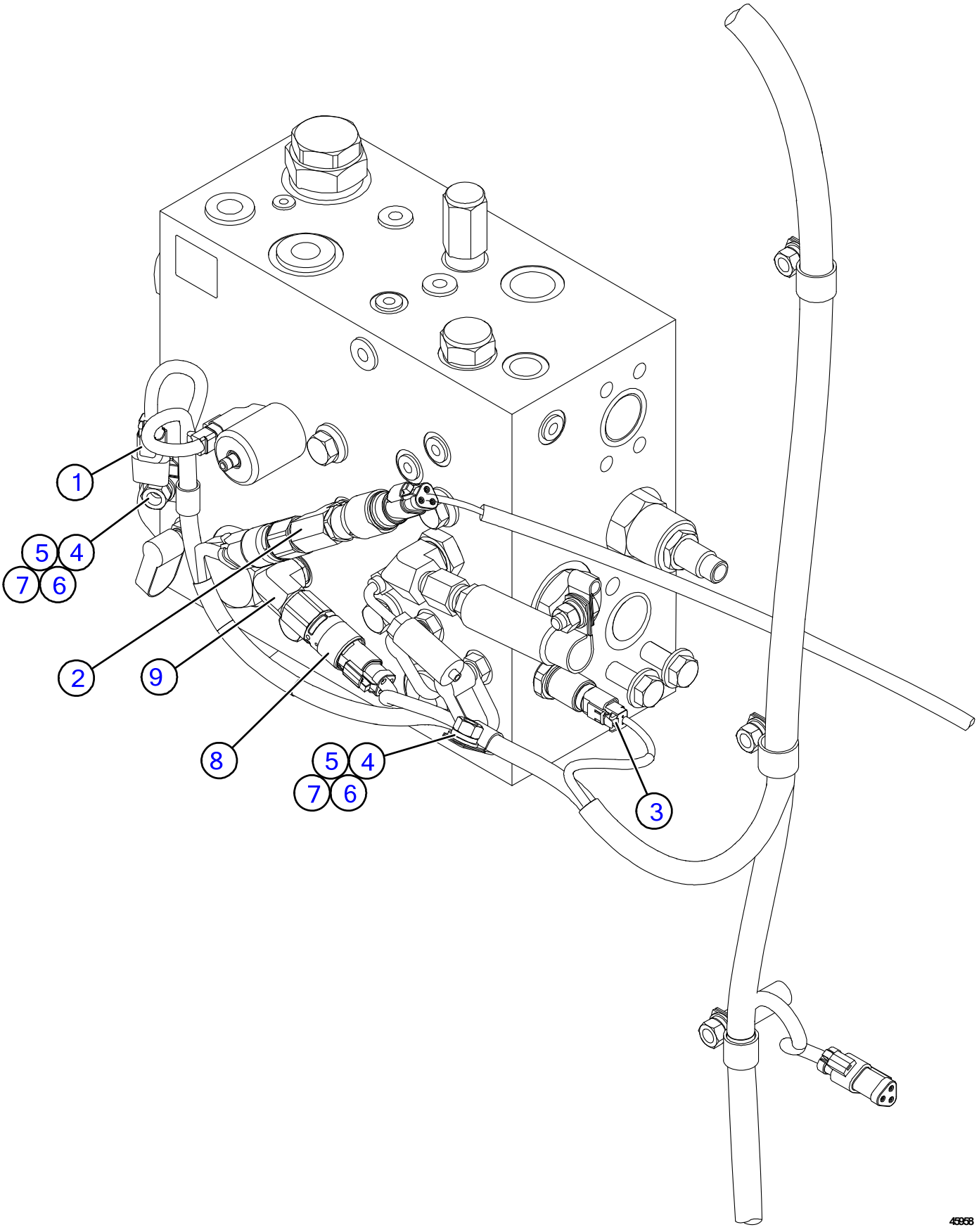
DETAIL B

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STEERING ACCUMULATOR PRESSURE SWITCHES

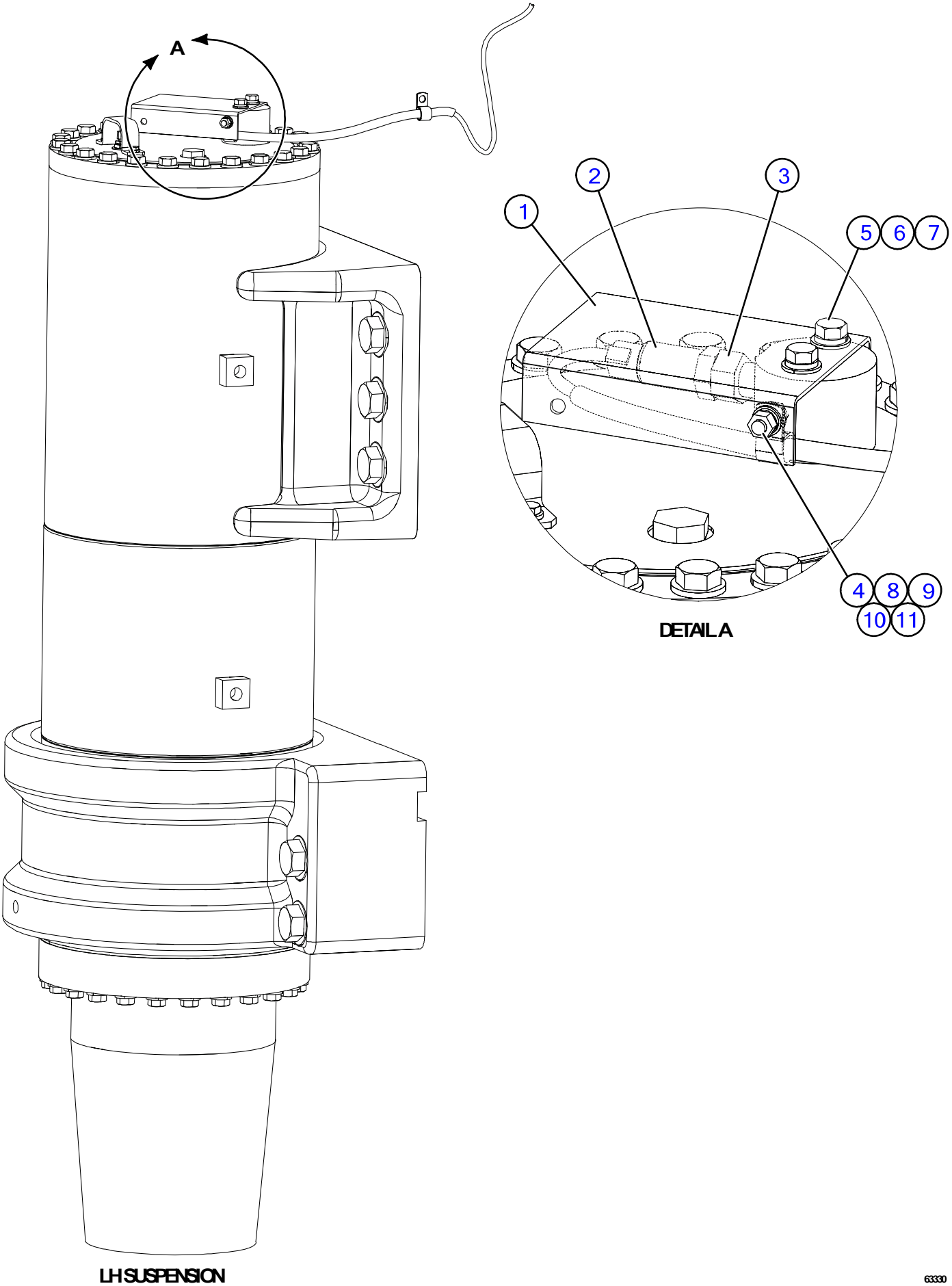
Item	Part No	Description	Qty
1	58E-06-30310	SWITCH, PRESSURE	2
2	WB3098	CLAMP, CUSHIONED - 3/8"	10
3	MM0461	FLAT WASHER - M10	9
4	MM0471	LOCKWASHER - M10	9
5	MM0178	NUT - M10 X 1.50	9
6	EM3586	SPACER	1


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BLEEDDOWN MANIFOLD PRESSURE SWITCHES & SENSORS

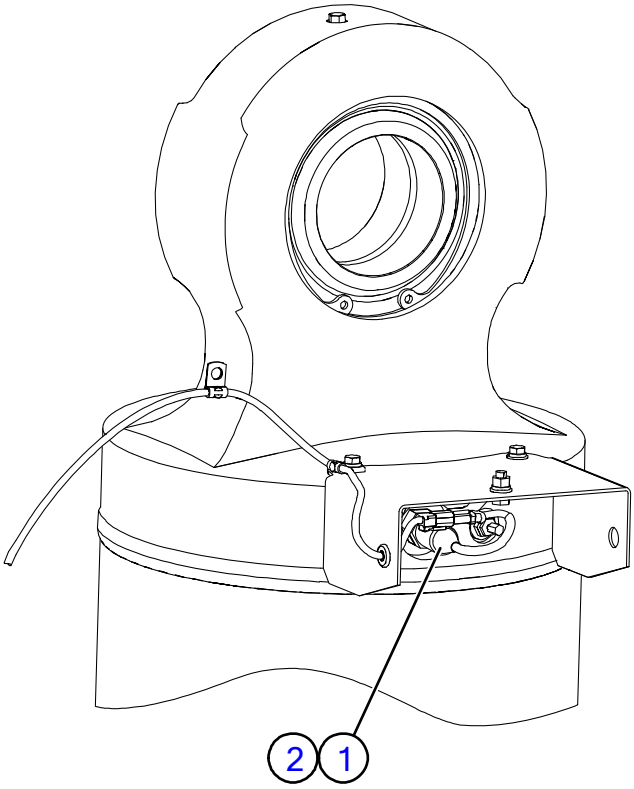
Item	Part No	Description	Qty
1	08193-21012	CLIP	1
2	58D-06-00770	SWITCH, PRESSURE	1
3	58B-06-20290	SENSOR, PRESSURE - 4000 PSI	1
4	WB3097	CLAMP, CUSHIONED - 1/2"	2
5	MM0461	FLAT WASHER - M10	2
6	MM0471	LOCKWASHER - M10	2
7	MM0178	NUT - M10 X 1.50	2
8	58E-06-30320	SWITCH, PRESSURE	1
9	58F-60-10700	FITTING, ELBOW	1


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DETAIL A
LH SUSPENSION
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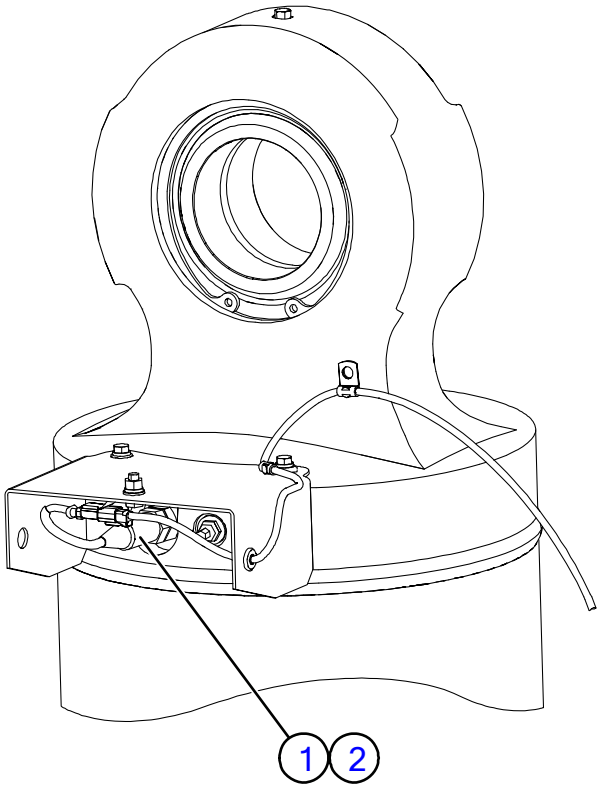
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PLM SENSOR - FRONT SUSPENSIONS

Item	Part No	Description	Qty
1	58E-97-00010	COVER	1
2	58E-06-10051	SENSOR, PRESSURE	1
3	EH1251	LOAD WEIGH VALVE ASSEMBLY	1
	TZ8627	· BODY, VALVE	1
	TD7179	· CORE, VALVE	1
	07000-52014	· O-RING	1
4	58D-90-00700	CLAMP, CUSHIONED - 7/8"	1
5	VG7146	CAPSCREW - 1/2" - 13NC X 3/4"	2
6	TR5445	LOCKWASHER - 1/2"	2
7	TR6008	FLAT WASHER - 1/2"	2
8	MM0605	CAPSCREW - M10 X 1.50 X 25	1
9	MM0471	LOCKWASHER - M10	1
10	MM0461	FLAT WASHER - M10	2
11	MM0178	NUT - M10 X 1.50	1
		(QUANTITIES SHOWN ARE FOR ONE SUSPENSION ONLY.)	



LH SUSPENSION



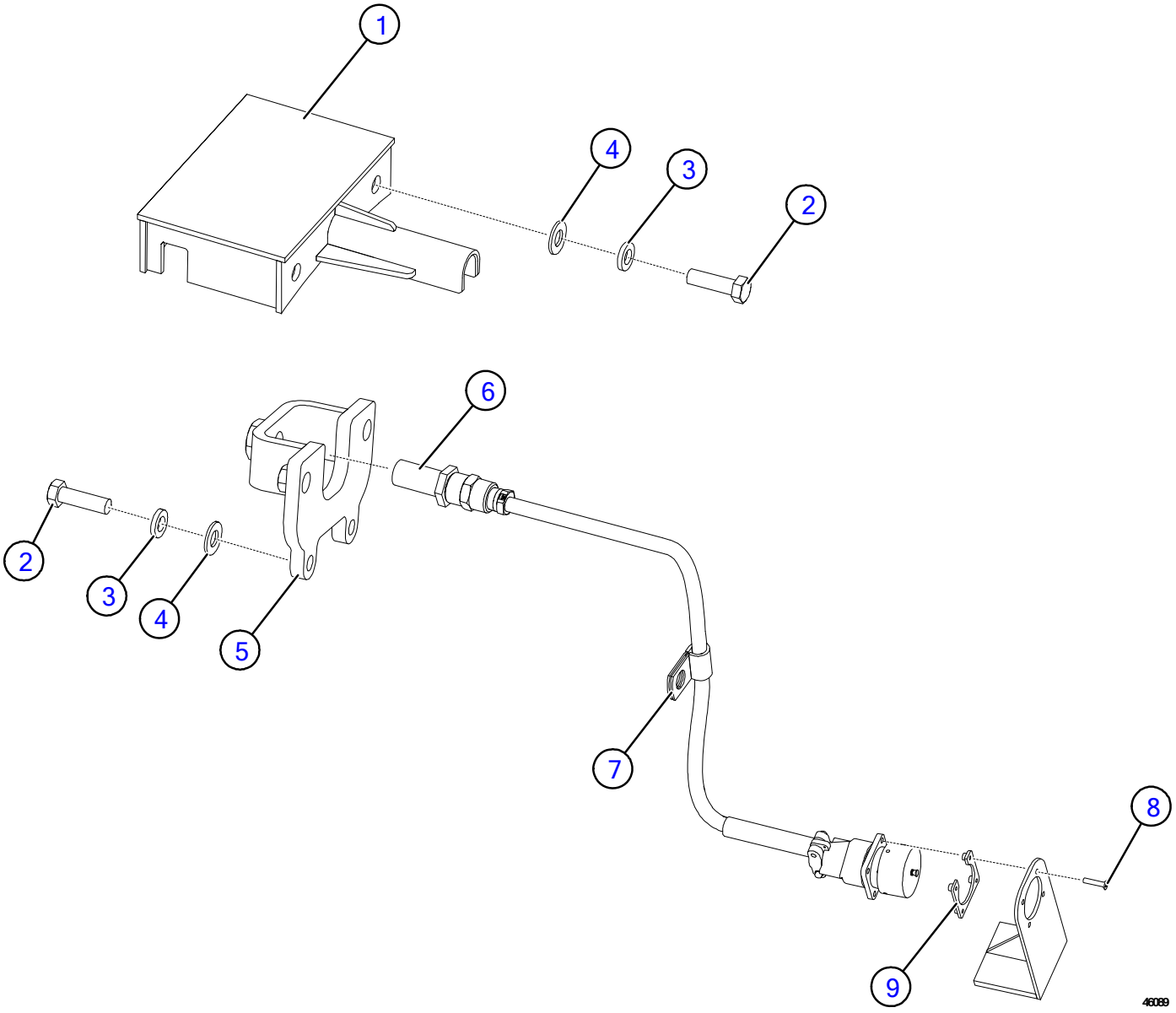
RH SUSPENSION

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PLM SENSOR - REAR SUSPENSIONS

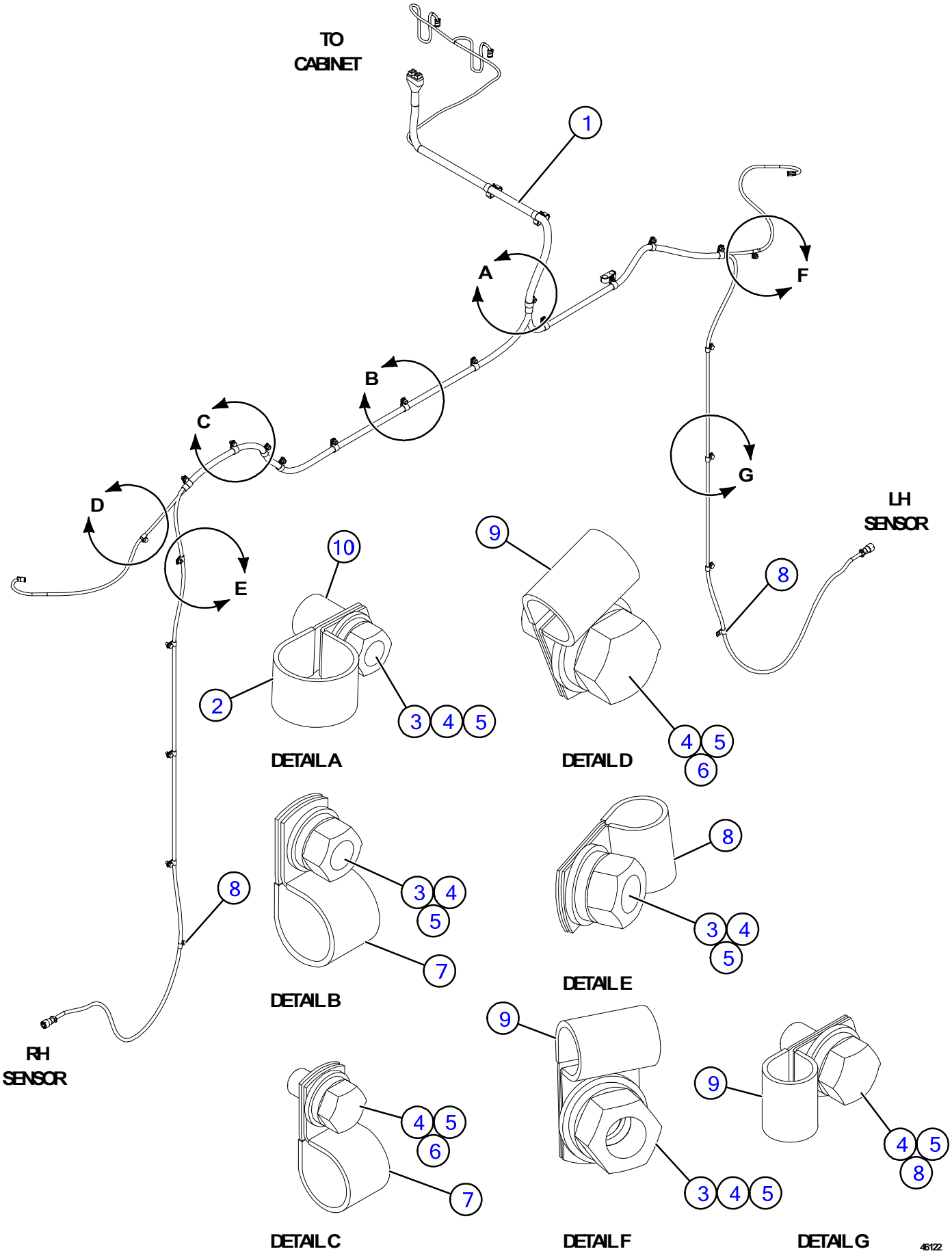
Item	Part No	Description	Qty
1	EH1251	LOAD WEIGH VALVE ASSEMBLY	2
	TZ8627	· BODY, VALVE	2
	TD7179	· CORE, VALVE	2
	07000-52014	· O-RING	1
2	58E-06-10051	SENSOR, PRESSURE	2


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FRONT WHEEL SPEED SENSOR INSTALLATION

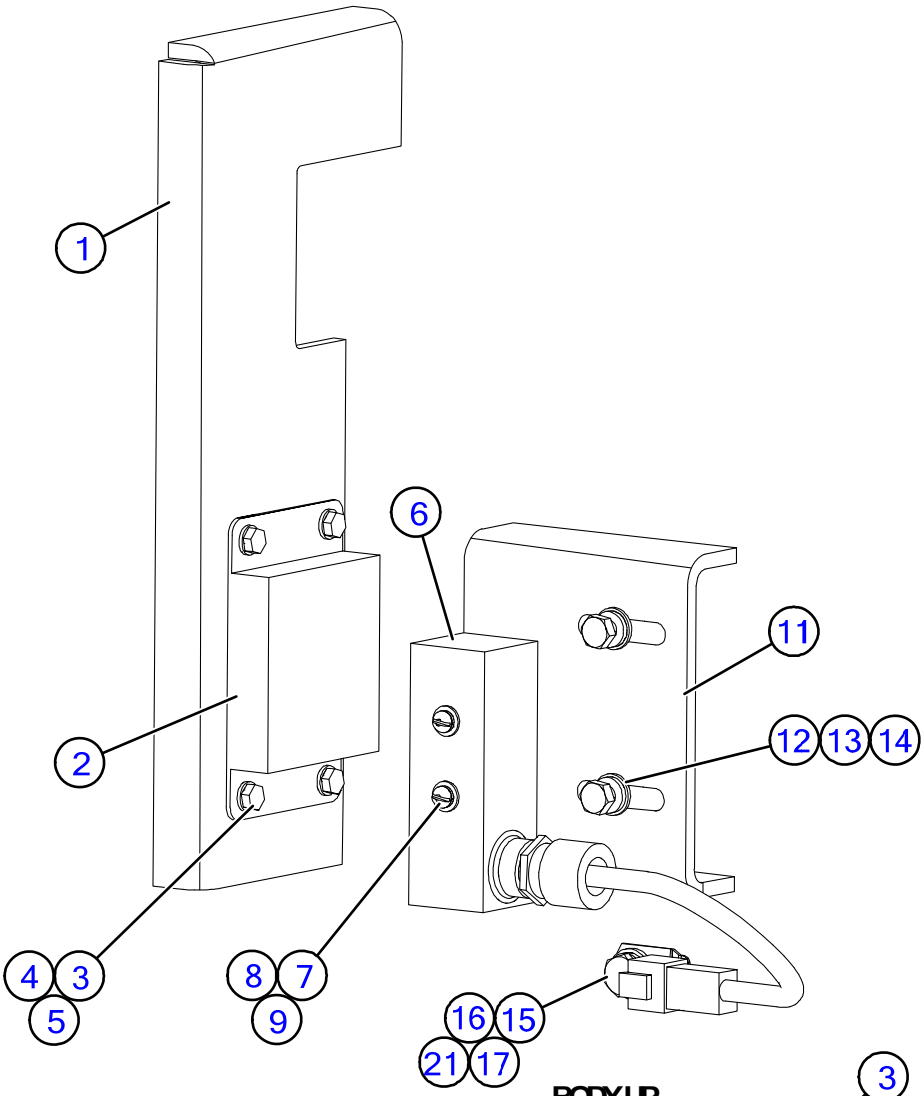
Item	Part No	Description	Qty
1	EL0640	COVER	1
2	C1603	CAPSCREW - 3/8" - 16NC X 1 1/4"	6
3	C0312	LOCKWASHER - 3/8"	16
4	TR4436	FLAT WASHER, HARDENED - 3/8"	16
5	58D-00-00270	BRACKET, SENSOR	1
6	XC2387	SENSOR, FRONT WHEEL SPEED	1
7	VN0137	CLAMP, CUSHIONED - 7/16"	1
8	WA5642	MACHINE SCREW - #4 - 40NC X 1/2"	4
9	SM2117	PLATE, NUT	1
		(QUANTITIES SHOWN ARE FOR ONE WHEEL ONLY.)	


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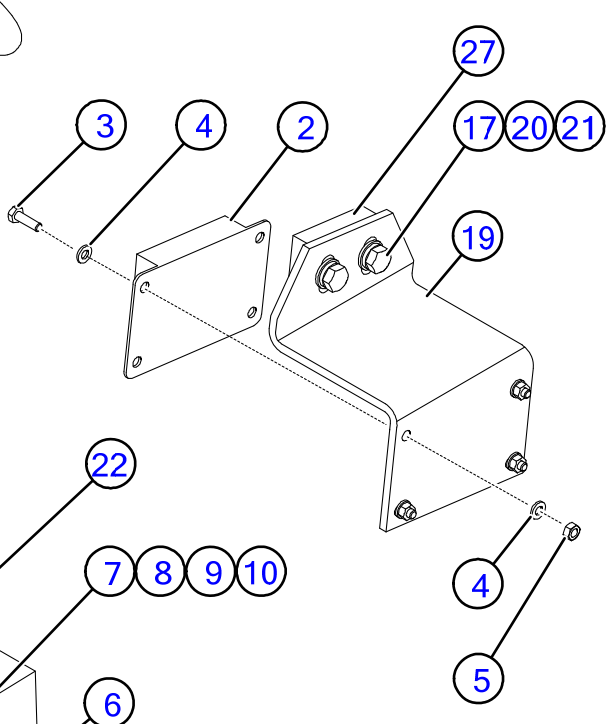
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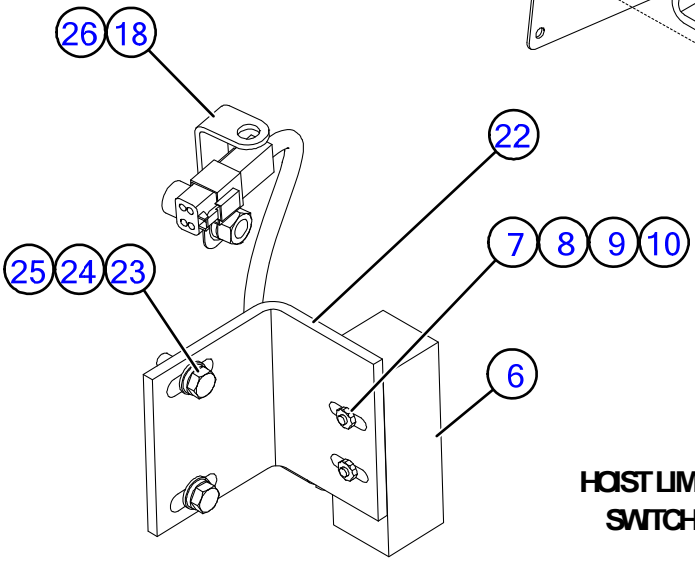
FRONT WHEEL SPEED SENSOR WIRING HARNESS

Item	Part No	Description	Qty
1	58D-06-80590	HARNESS, WIRING - FRONT WHEEL SPEED SENSOR	1
2	WB1308	CLAMP, CUSHIONED - 1 1/16"	1
3	MM0178	NUT - M10 X 1.50	11
4	MM0471	LOCKWASHER - M10	20
5	MM0461	FLAT WASHER - M10	20
6	MM0604	CAPSCREW - M10 X 1.50 X 20	9
7	WB3092	CLAMP, CUSHIONED - 7/8"	10
8	WB3097	CLAMP, CUSHIONED - 1/2"	9
9	58D-90-00700	CLAMP, CUSHIONED - 7/8"	2
10	EL7273	SPACER	1



BODY UP SWITCH





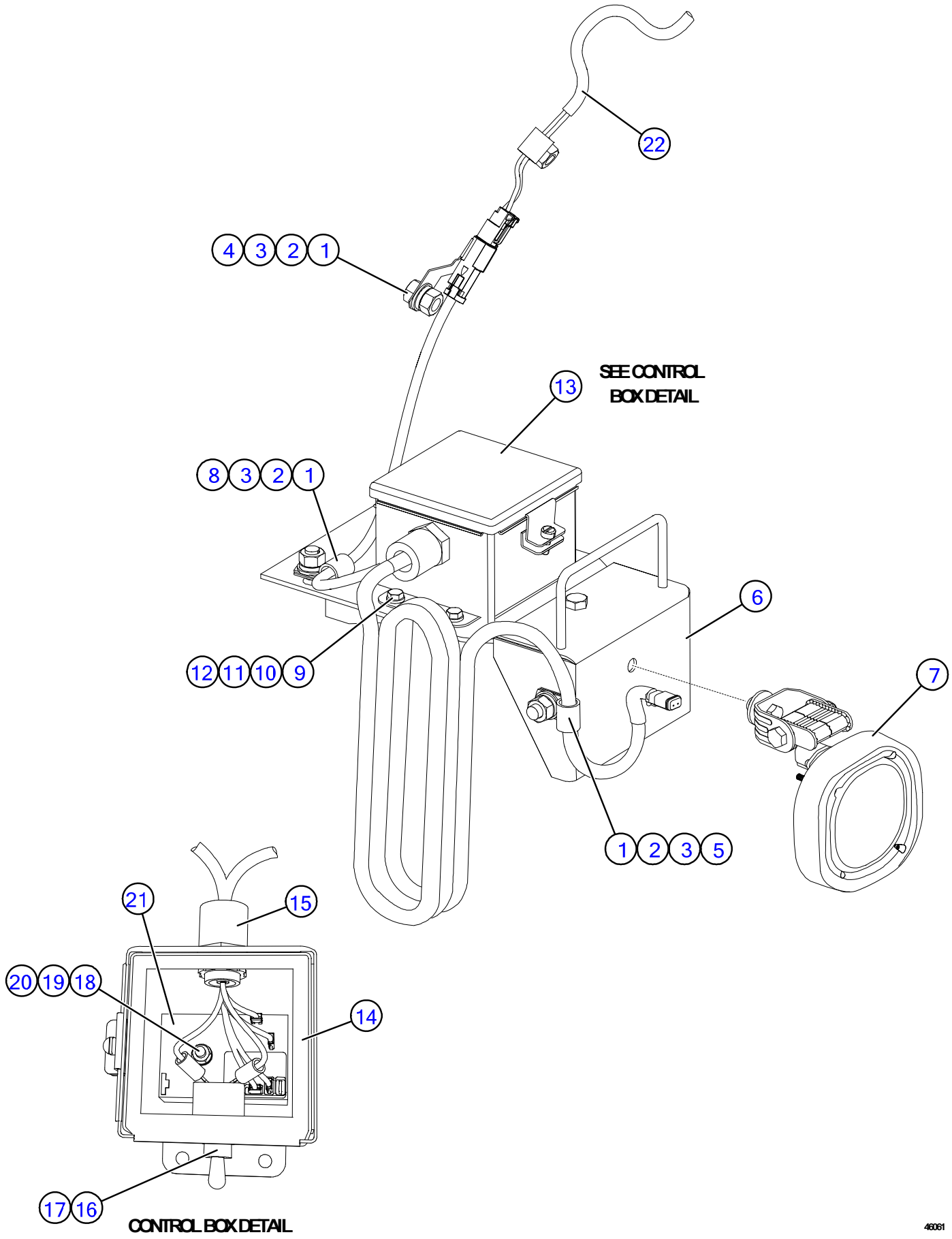
HOIST LIMIT SWITCH

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BODY UP & HOIST LIMIT SWITCH INSTALLATION

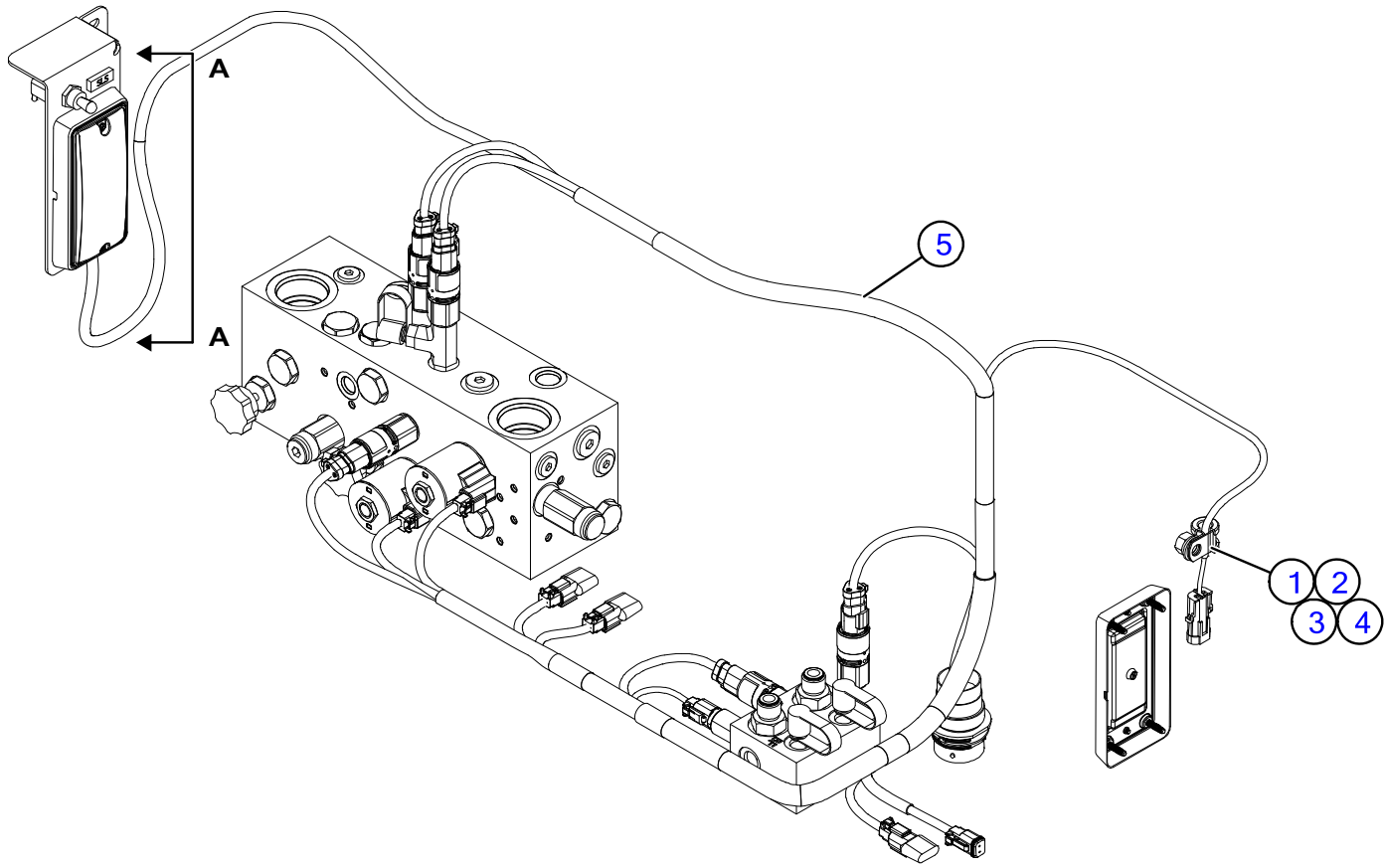
Item	Part No	Description	Qty
1	XB2990	PLATE, BENT	1
2	PB9223	MAGNET	2
3	MM0582	CAPSCREW - M6 X 1.00 X 20	8
4	MM0459	FLAT WASHER - M6	16
5	MM0176	NUT - M6 X 1.00	8
6	PC2818	SWITCH, PROXIMITY	2
7	WA4770	MACHINE SCREW - #10 - 24NC X 2"	4
8	DC3101	LOCKWASHER - #10	4
9	VC5344	FLAT WASHER - #10	4
10	DF0017	NUT - #10 - 24NC	2
11	XB2974	BRACKET	1
12	TR4731	CAPSCREW - 5/16" - 18NC X 1"	2
13	SC4174	LOCKWASHER - 5/16"	2
14	TV0177	FLAT WASHER - 5/16"	2
15	08193-21012	CLIP	1
16	MM0604	CAPSCREW - M10 X 1.50 X 20	1
17	MM0471	LOCKWASHER - M10	3
18	58B-06-20020	BRACKET	1
19	XC0473	BRACKET	1
20	MM0605	CAPSCREW - M10 X 1.50 X 25	2
21	MM0461	FLAT WASHER - M10	3
22	TX6079	BRACKET	1
23	MM0594	CAPSCREW - M8 X 1.25 X 25	2
24	MM0470	LOCKWASHER - M8	2
25	MM0460	FLAT WASHER - M8	2
26	EM8447	PLATE, BENT	1
27	EG1036	PAD, TAPPED	1

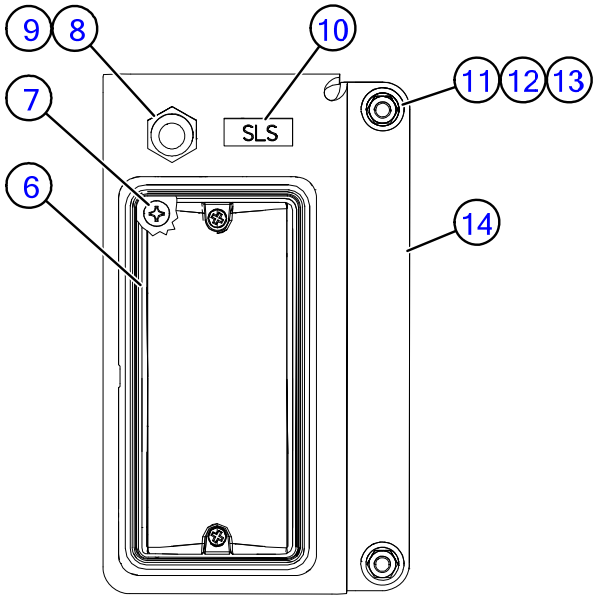

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CONTROL BOX DETAIL
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REAR AXLE HOUSING SERVICE LIGHT

Item	Part No	Description	Qty
1	MM0178	NUT - M10 X 1.50	4
2	MM0471	LOCKWASHER - M10	3
3	MM0461	FLAT WASHER - M10	3
4	08193-20012	CLIP	1
5	WB1304	CLAMP, CUSHIONED - 9/16"	2
6	XB6734	BRACKET	1
7	58D-06-02940	LIGHT, SERVICE - LED	1
8	WB3098	CLAMP, CUSHIONED - 3/8"	1
9	MM0581	CAPSCREW - M6 X 1.00 X 16	4
10	MM0711	FLAT WASHER, HARDENED - M6	4
11	MM0469	LOCKWASHER - M6	4
12	MM0176	NUT - M6 X 1.00	4
13	58F-22-00440	JUNCTION BOX, REAR AXLE	1
14	EM8617	· BOX	1
15	58F-06-03030	· HARNESS, WIRING - AXLE SERVICE LIGHT	1
16	SR8325	· SWITCH, TOGGLE	1
17	PB3324	· BOOT, SWITCH	1
18	MM0176	· NUT - M6 X 1.00	1
19	MM0469	· LOCKWASHER - M6	1
20	MM0711	· FLAT WASHER, HARDENED - M6	1
21	PC2644	· TIMER, 2 HOUR DELAY	1
22	58D-06-80530	HARNESS, WIRING - REAR AXLE	1





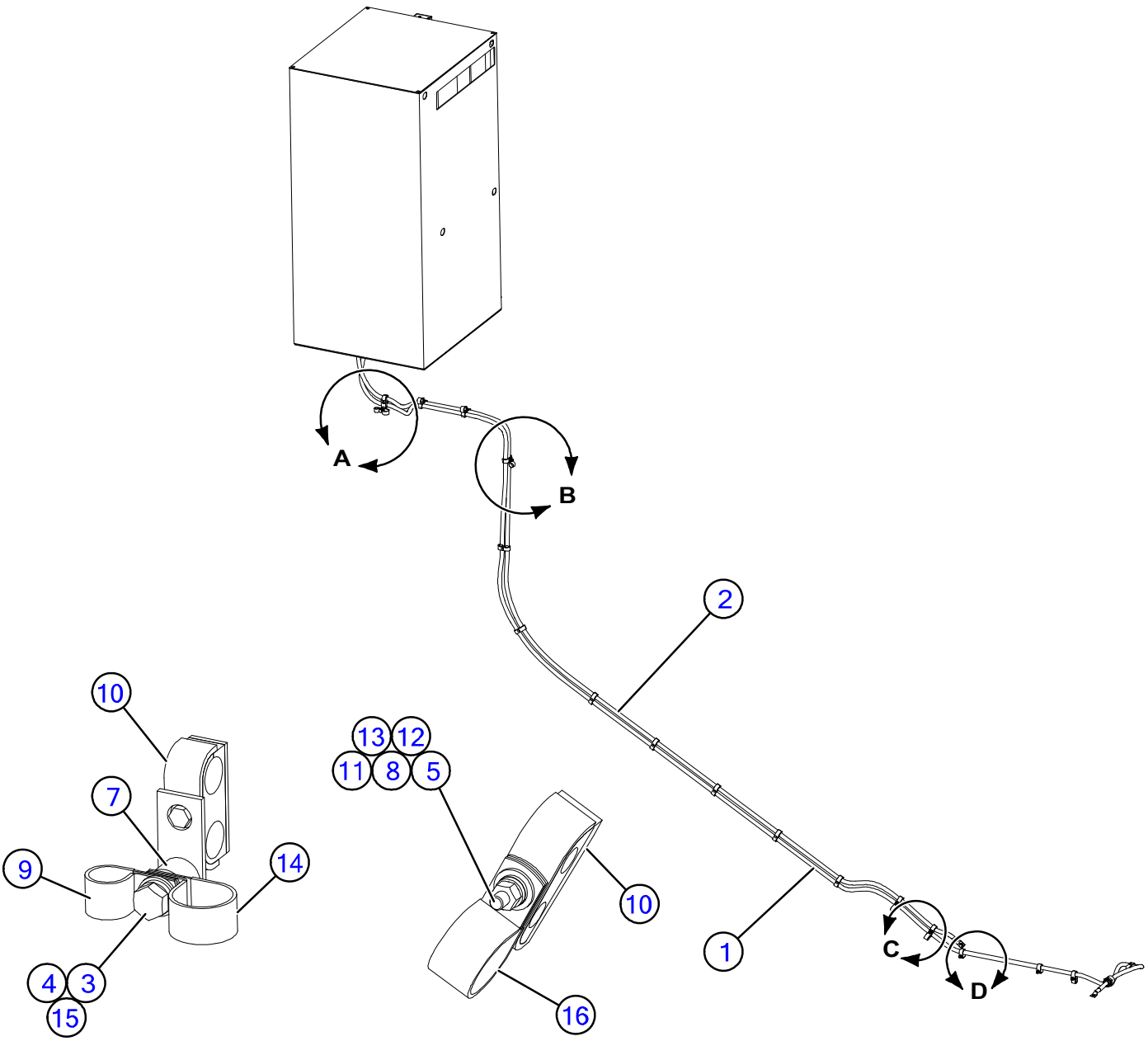
VIEW A-A

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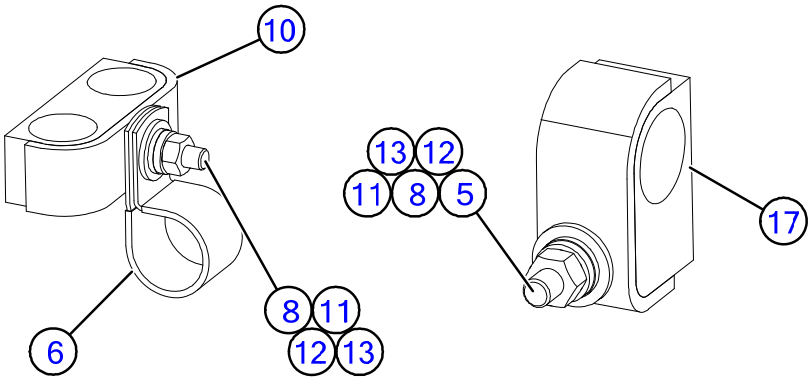
HYDRAULIC BRAKE CABINET INTERNAL WIRING

Item	Part No	Description	Qty
1	VN0137	CLAMP, CUSHIONED - 7/16"	1
2	MM0461	FLAT WASHER - M10	1
3	MM0471	LOCKWASHER - M10	1
4	MM0178	NUT - M10 X 1.50	1
5	58F-06-02483	HARNESS, WIRING - HYDRAULIC BRAKE CABINET INTERNAL	1
	PC2834	· DIODE - 4 AMP (D2, D3)	3
6	PC3010	LIGHT, DOME	2
7	WB3770	MACHINE SCREW - #10 - 24NC X 3/4"	8
8	SR8325	SWITCH, TOGGLE	1
9	PB3324	BOOT, SWITCH	1
10	WB3771	NAME PLATE - SLS	1
11	VF6144	FLAT WASHER - 1/4"	2
12	MM0469	LOCKWASHER - M6	2
13	MM0176	NUT - M6 X 1.00	2
14	XB6773	BRACKET, LIGHT	1



DETAIL A

DETAIL C



DETAIL B

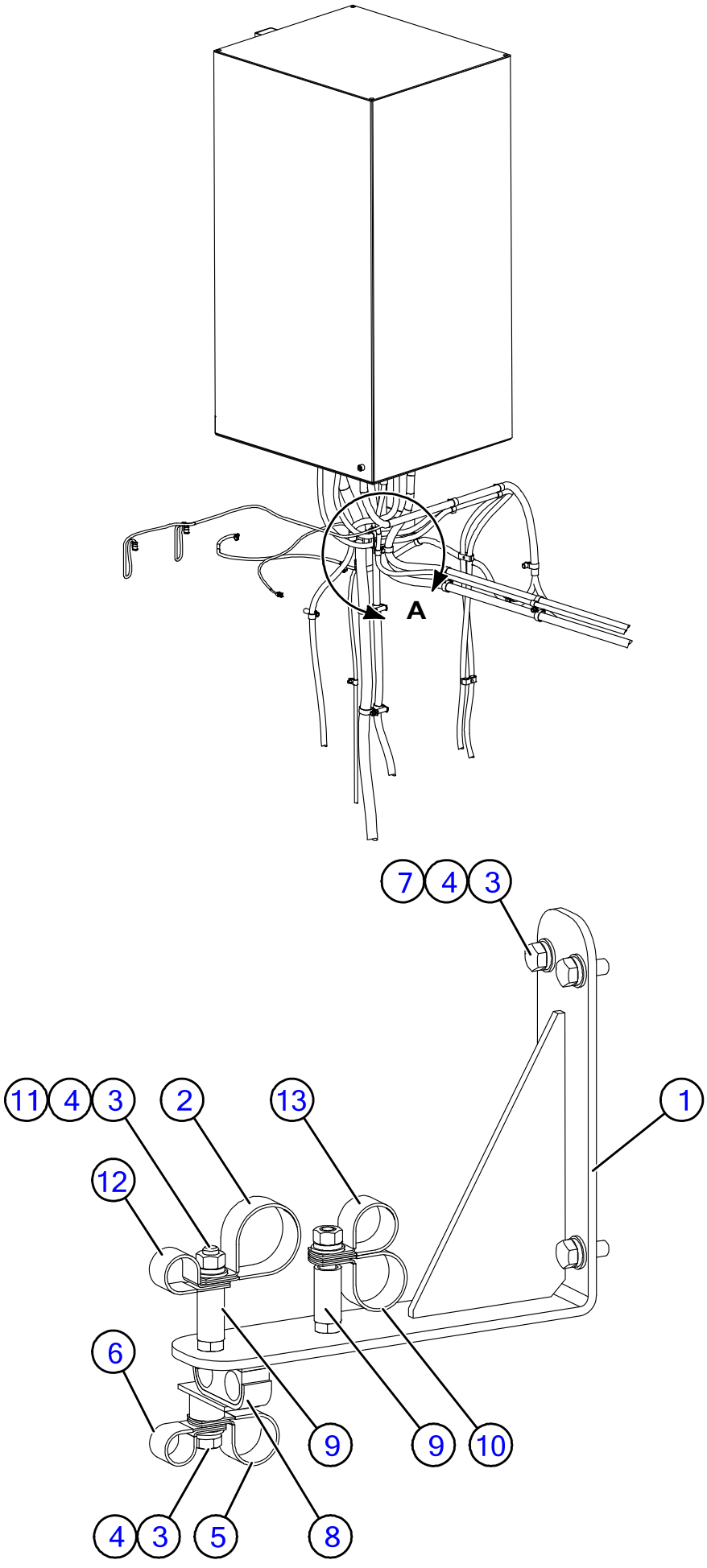
DETAIL D

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AUXILIARY CONTROL CABINET POWER CABLES

Item	Part No	Description	Qty
1	58E-06-05862	CABLE, RED (POWER)	1
2	58E-06-05852	CABLE, BLACK (GROUND)	1
3	MM0471	LOCKWASHER - M10	2
4	MM0461	FLAT WASHER - M10	2
5	MM0460	FLAT WASHER - M8	8
6	WB3092	CLAMP, CUSHIONED - 7/8"	1
7	426-06-11570	BRACKET	1
8	EM3364	ROD, THREADED	6
9	WB1303	CLAMP, CUSHIONED - 3/4"	2
10	EJ3891	CLAMP ASSEMBLY	12
11	MM0176	NUT - M6 X 1.00	8
12	MM0469	LOCKWASHER - M6	8
13	MM0459	FLAT WASHER - M6	8
14	WB3857	CLAMP, CUSHIONED - 1 3/16"	1
15	MM0604	CAPSCREW - M10 X 1.50 X 20	1
16	WB1308	CLAMP, CUSHIONED - 1 1/16"	4
17	EJ5576	CLAMP ASSEMBLY	2



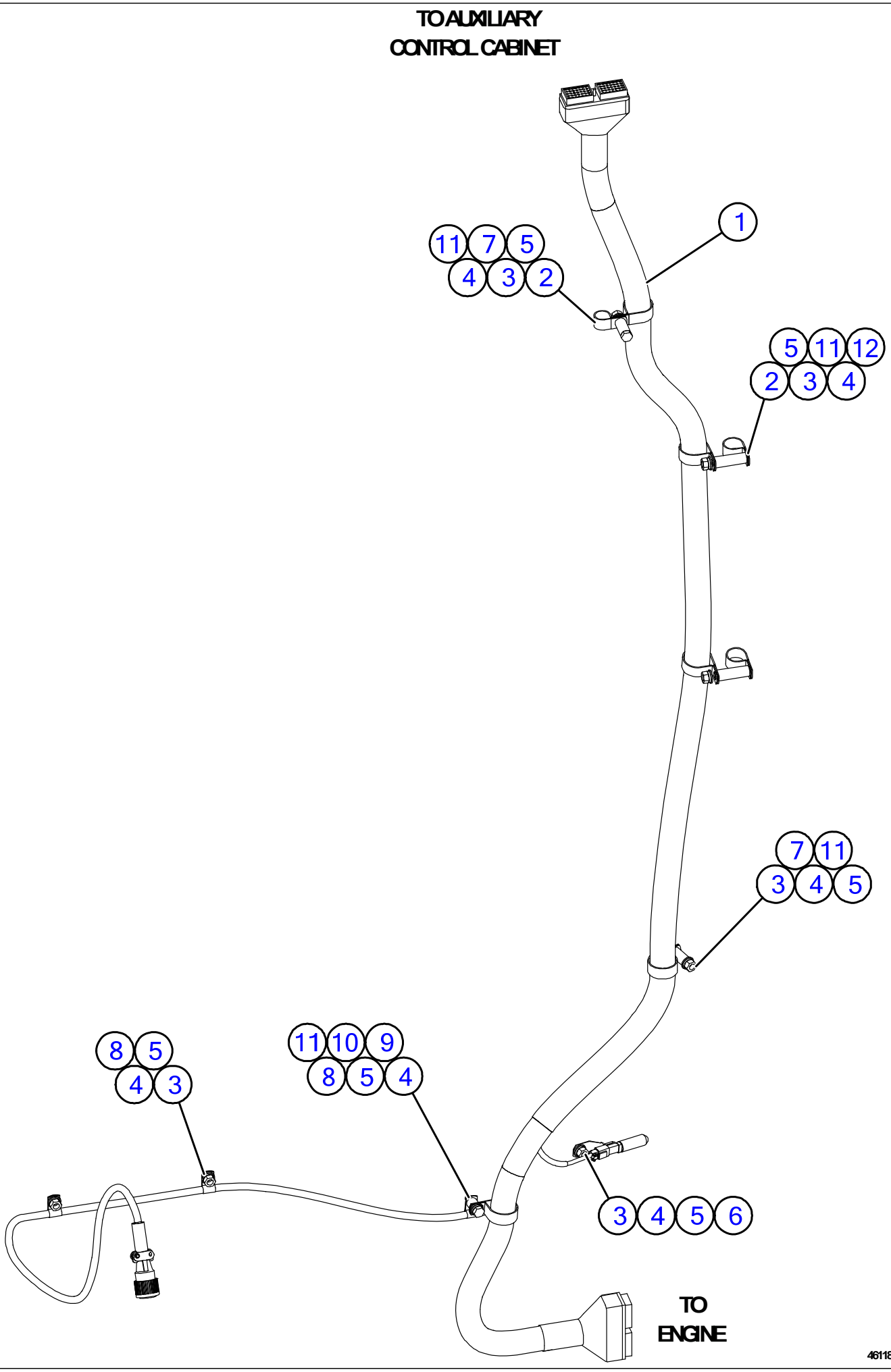
DETAIL A

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AUXILIARY CONTROL CABNET EXTERNAL HARNESS

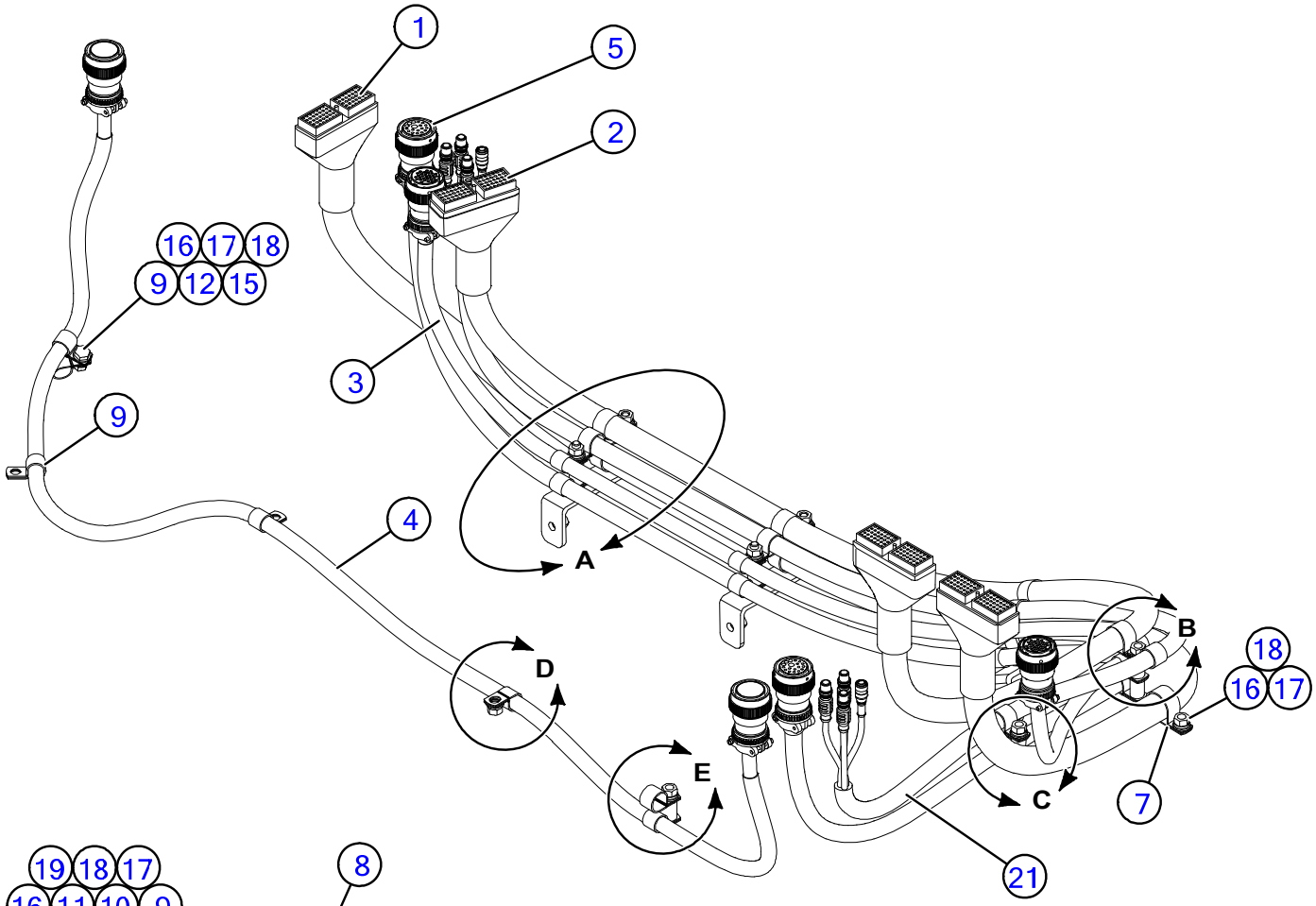
Item	Part No	Description	Qty
1	58D-81-00020	BRACKET	1
2	58D-90-00730	CLAMP, CUSHIONED - 1 11/16"	1
3	MM0471	LOCKWASHER - M10	7
4	MM0461	FLAT WASHER - M10	7
5	WB3857	CLAMP, CUSHIONED - 1 3/16"	1
6	WB1303	CLAMP, CUSHIONED - 3/4"	1
7	MM0605	CAPSCREW - M10 X 1.50 X 25	4
8	EJ3891	CLAMP ASSEMBLY	1
9	TY8375	SPACER	2
10	58D-90-00720	CLAMP, CUSHIONED - 1 3/8"	1
11	MM0178	NUT - M10 X 1.50	2
12	WB3092	CLAMP, CUSHIONED - 7/8"	1
13	WB3856	CLAMP, CUSHIONED - 1 1/8"	1

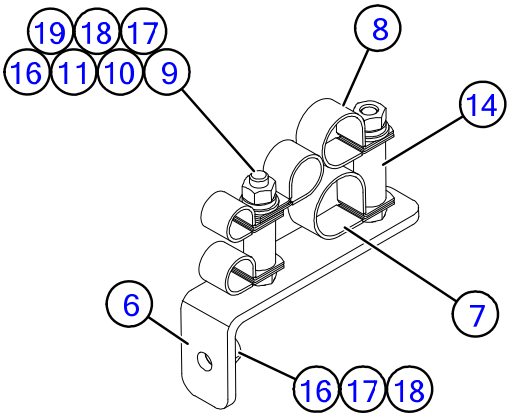

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CONTROL CABINET
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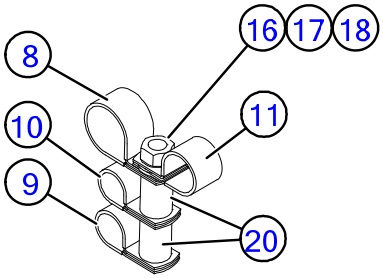
AUXILIARY CONTROL/T4 ENGINE HARNESS

Item	Part No	Description	Qty
1	58E-06-06103	HARNESS, WIRING - AUX BOX/TIER 4 ENGINE	1
2	WB3856	CLAMP, CUSHIONED - 1 1/8"	3
3	MM0178	NUT - M10 X 1.50	7
4	MM0471	LOCKWASHER - M10	8
5	MM0461	FLAT WASHER - M10	8
6	08193-21012	CLIP	1
7	TY8375	SPACER	1
8	WB3098	CLAMP, CUSHIONED - 3/8"	3
9	MM0608	CAPSCREW - M10 X 1.50 X 40	1
10	EL7273	SPACER	1
11	58D-90-00730	CLAMP, CUSHIONED - 1 11/16"	4
12	EK9883	SPACER	2

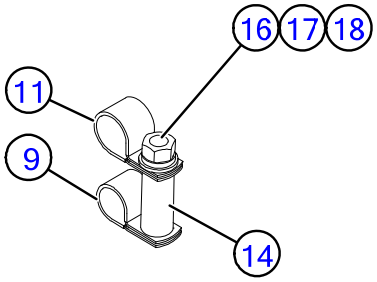




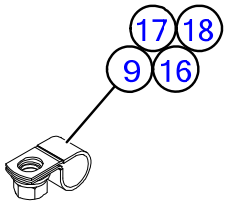
DETAIL A



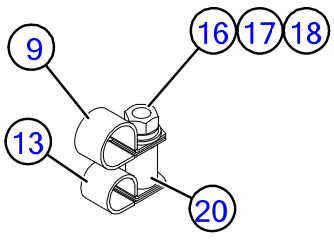
DETAIL B



DETAIL C



DETAIL D



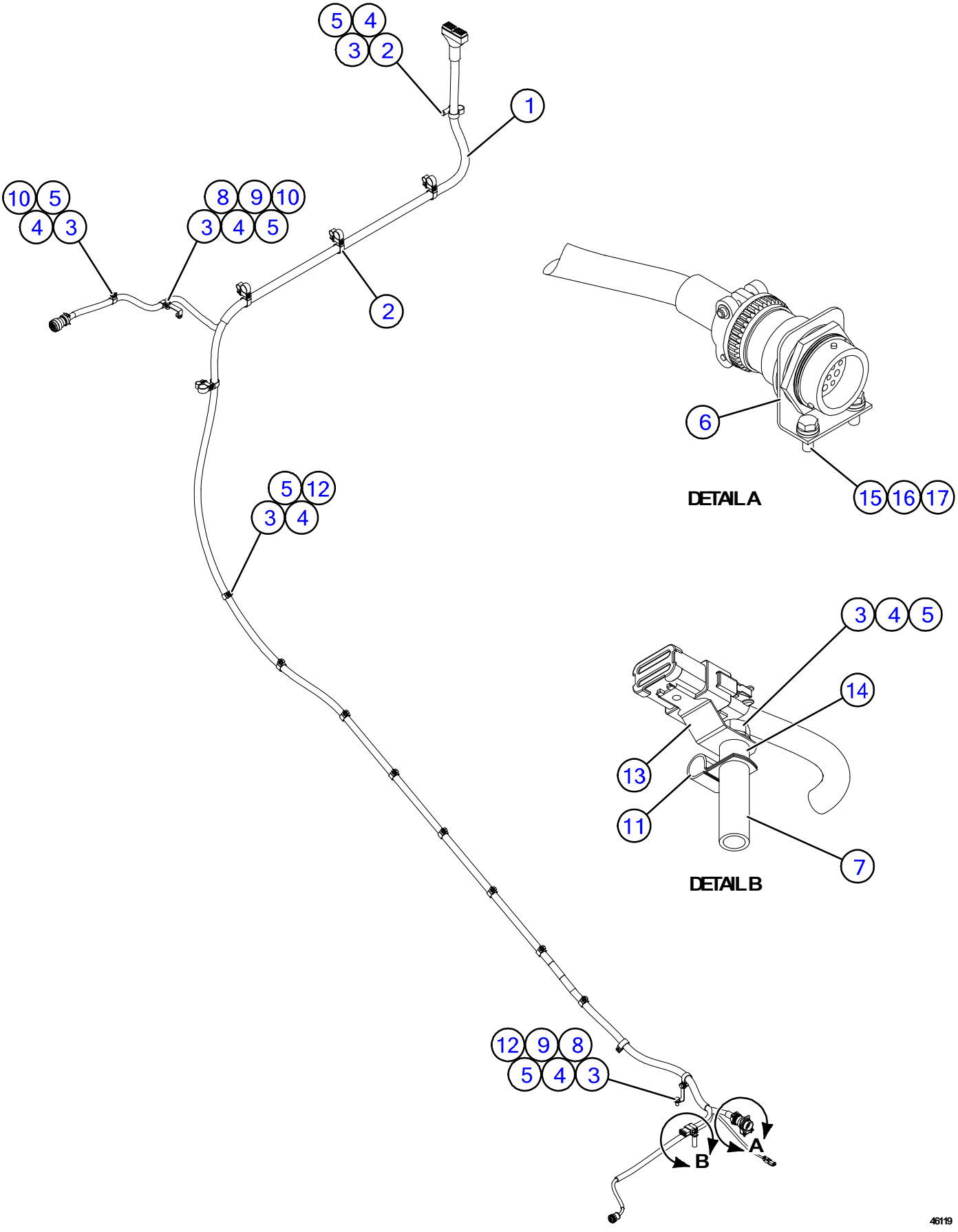
DETAIL E

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AUXILIARY CONTROL CABINET - CABLE CONNECTIONS

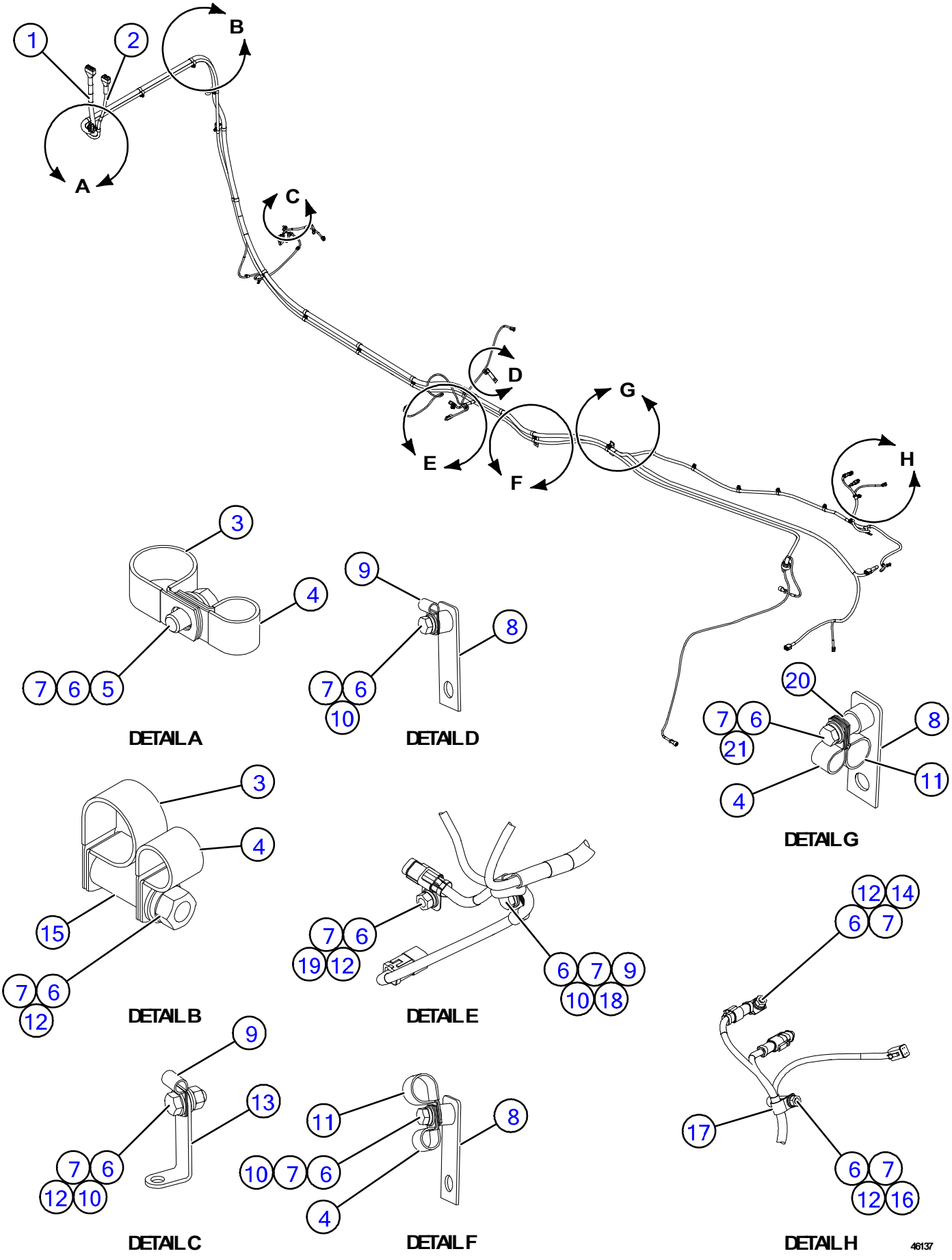
Item	Part No	Description	Qty
1	58D-06-80670	HARNESS, WIRING - AUX BOX/DASH PANEL	1
2	58D-06-80660	HARNESS, WIRING - AUX BOX/CENTER CONSOLE	1
3	58D-06-80650	HARNESS, WIRING - AUX BOX/OPERATOR CONTROLS	1
4	58E-06-06092	HARNESS, WIRING - AUX BOX/HYDRAULIC CABINET	1
5	58D-06-80680	HARNESS, WIRING - AUX BOX/OPERATOR CAB	1
6	58E-81-01020	BRACKET	3
7	58D-90-00720	CLAMP, CUSHIONED - 1 3/8"	4
8	WB3856	CLAMP, CUSHIONED - 1 1/8"	4
9	WB1303	CLAMP, CUSHIONED - 3/4"	10
10	WB3922	CLAMP, CUSHIONED - 11/16"	4
11	WB3092	CLAMP, CUSHIONED - 7/8"	5
12	WB3855	CLAMP, CUSHIONED - 13/16"	1
13	58D-90-00710	CLAMP, CUSHIONED - 15/16"	1
14	EM1393	SPACER	4
15	MM0605	CAPSCREW - M10 X 1.50 X 25	1
16	MM0471	LOCKWASHER - M10	15
17	MM0461	FLAT WASHER - M10	16
18	MM0178	NUT - M10 X 1.50	15
19	EM1398	SPACER	3
20	EL3892	SPACER	3
21	58B-06-19240	HARNESS, WIRING - ETHERNET	1


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RIGHT FRONT FRAME RAIL HARNESS

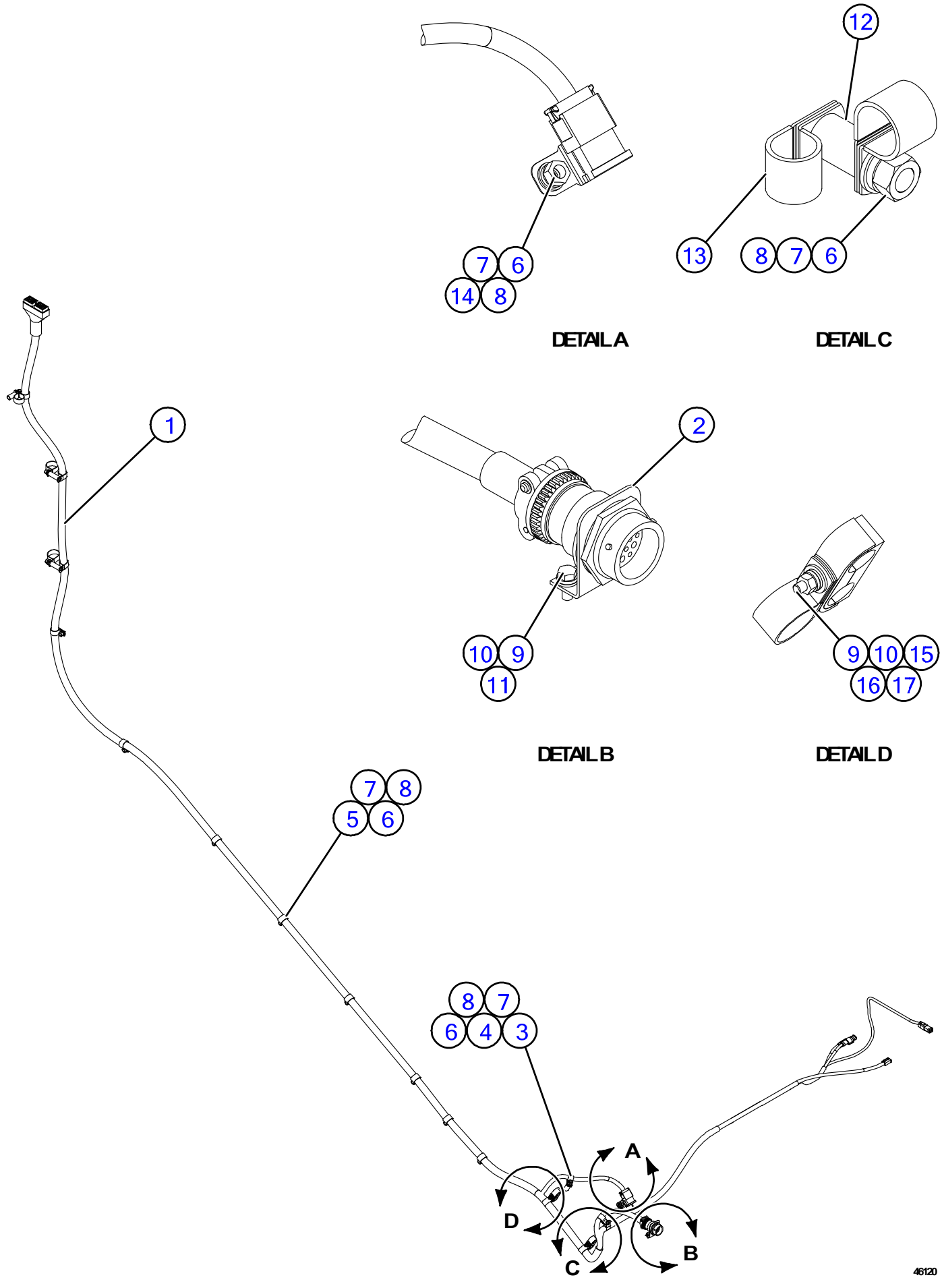
Item	Part No	Description	Qty
1	58D-06-80370	HARNESS, WIRING - RIGHT FRONT FRAME RAIL	1
2	58D-90-00720	CLAMP, CUSHIONED - 1 3/8"	3
3	MM0178	NUT - M10 X 1.50	20
4	MM0471	LOCKWASHER - M10	21
5	MM0461	FLAT WASHER - M10	23
6	EG0018	BRACKET	1
7	EK9883	SPACER	1
8	EM8447	PLATE, BENT	2
9	MM0605	CAPSCREW - M10 X 1.50 X 25	3
10	WB3092	CLAMP, CUSHIONED - 7/8"	2
11	WB3097	CLAMP, CUSHIONED - 1/2"	1
12	WB3857	CLAMP, CUSHIONED - 1 3/16"	9
13	08193-21012	CLIP	1
14	EM3586	SPACER	1
15	MM0459	FLAT WASHER - M6	2
16	MM0581	CAPSCREW - M6 X 1.00 X 16	2
17	MM0469	LOCKWASHER - M6	2


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DETAIL H
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RIGHT REAR FRAME RAIL HARNESSES

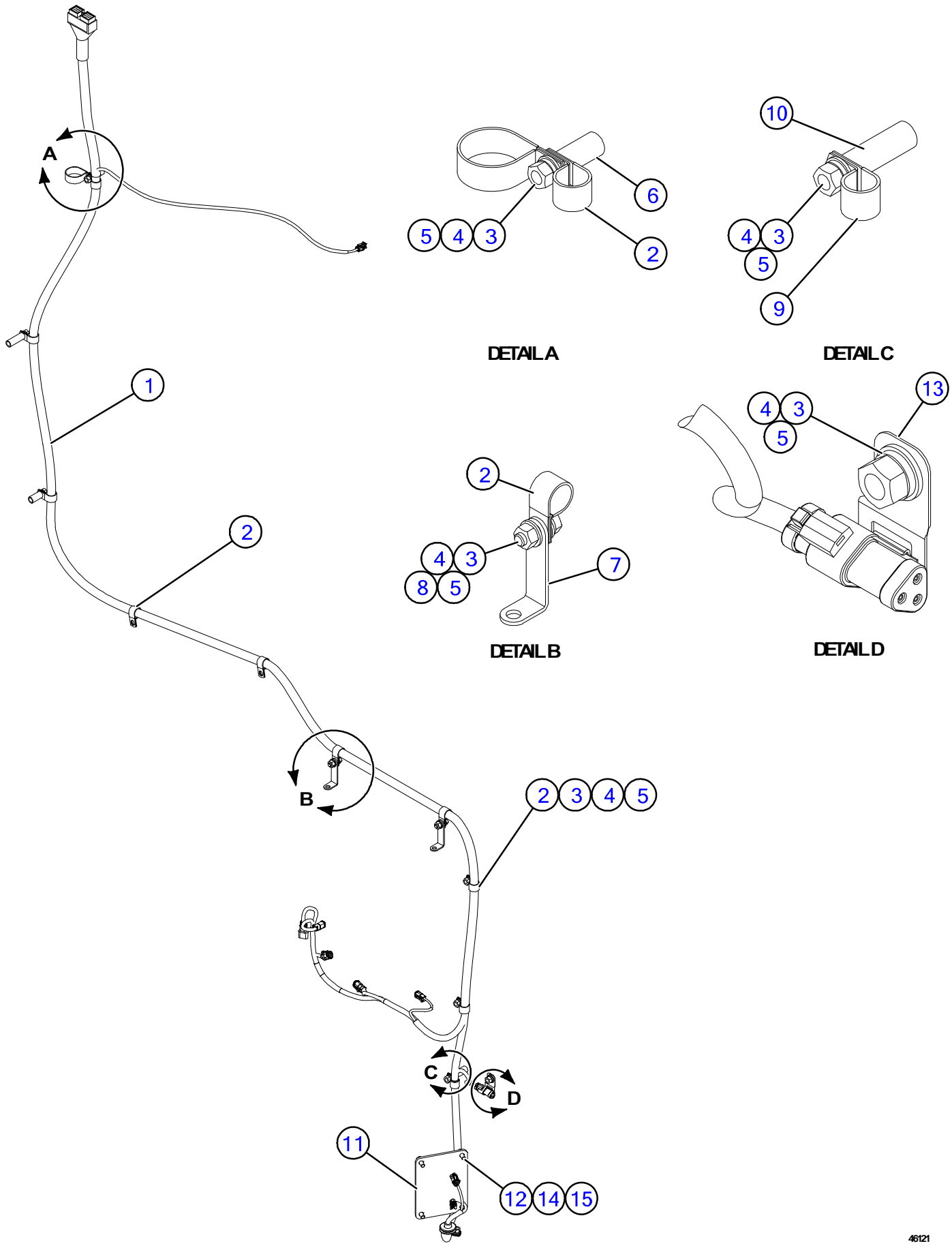
Item	Part No	Description	Qty
1	58D-06-80361	HARNESS, WIRING - RIGHT REAR FRAME RAIL	1
2	58D-06-80500	HARNESS, WIRING - WHEEL MOTOR SPEED SENSOR	1
3	WB3857	CLAMP, CUSHIONED - 1 3/16"	13
4	WB1303	CLAMP, CUSHIONED - 3/4"	16
5	MM0604	CAPSCREW - M10 X 1.50 X 20	1
6	MM0471	LOCKWASHER - M10	21
7	MM0461	FLAT WASHER - M10	22
8	XB8464	BRACKET	3
9	WB3098	CLAMP, CUSHIONED - 3/8"	7
10	MM0605	CAPSCREW - M10 X 1.50 X 25	7
11	WB1308	CLAMP, CUSHIONED - 1 1/16"	3
12	MM0178	NUT - M10 X 1.50	15
13	EM8447	PLATE, BENT	1
14	08193-21012	CLIP	2
15	EM1398	SPACER	4
16	EK9883	SPACER	2
17	WB1300	CLAMP, CUSHIONED - 5/8"	4
18	58D-90-00700	CLAMP, CUSHIONED - 7/8"	1
19	58B-06-20020	BRACKET	1
20	EM3586	SPACER	1
21	MM0606	CAPSCREW - M10 X 1.50 X 30	1


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LEFT FRONT FRAME RAIL HARNESS

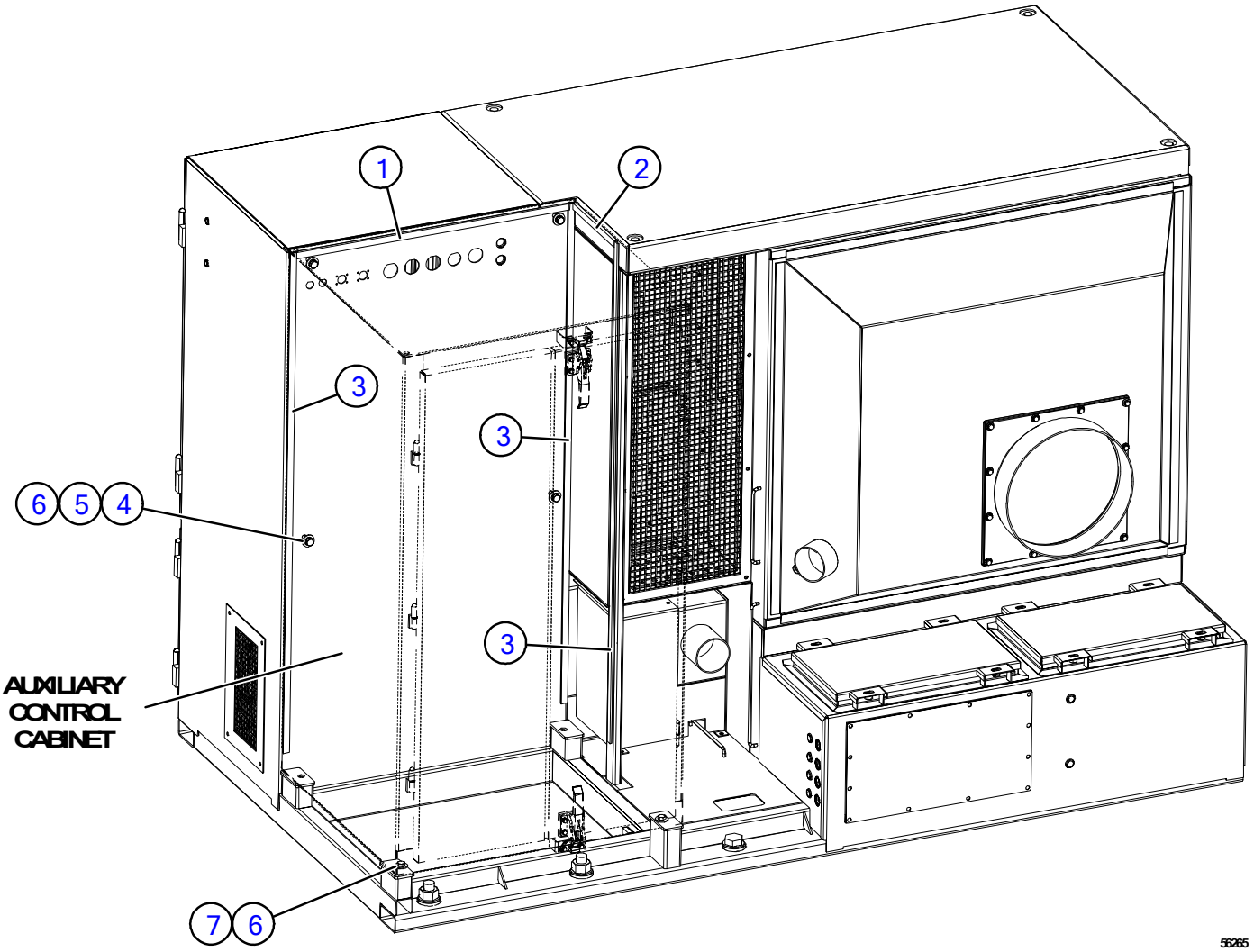
Item	Part No	Description	Qty
1	58D-06-80390	HARNESS, WIRING - ENGINE SHUTDOWN	1
2	EG0018	BRACKET	1
3	TY8375	SPACER	1
4	WB1300	CLAMP, CUSHIONED - 5/8"	1
5	WB3856	CLAMP, CUSHIONED - 1 1/8"	8
6	MM0178	NUT - M10 X 1.50	11
7	MM0471	LOCKWASHER - M10	11
8	MM0461	FLAT WASHER - M10	11
9	MM0469	LOCKWASHER - M6	2
10	MM0459	FLAT WASHER - M6	2
11	MM0581	CAPSCREW - M6 X 1.00 X 16	2
12	EM3586	SPACER	1
13	WB3922	CLAMP, CUSHIONED - 11/16"	2
14	58B-06-20020	BRACKET	1
15	EJ3891	CLAMP ASSEMBLY	2
16	WB1308	CLAMP, CUSHIONED - 1 1/16"	2
17	EM3364	ROD, THREADED	2


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LEFT REAR FRAME RAIL HARNESS

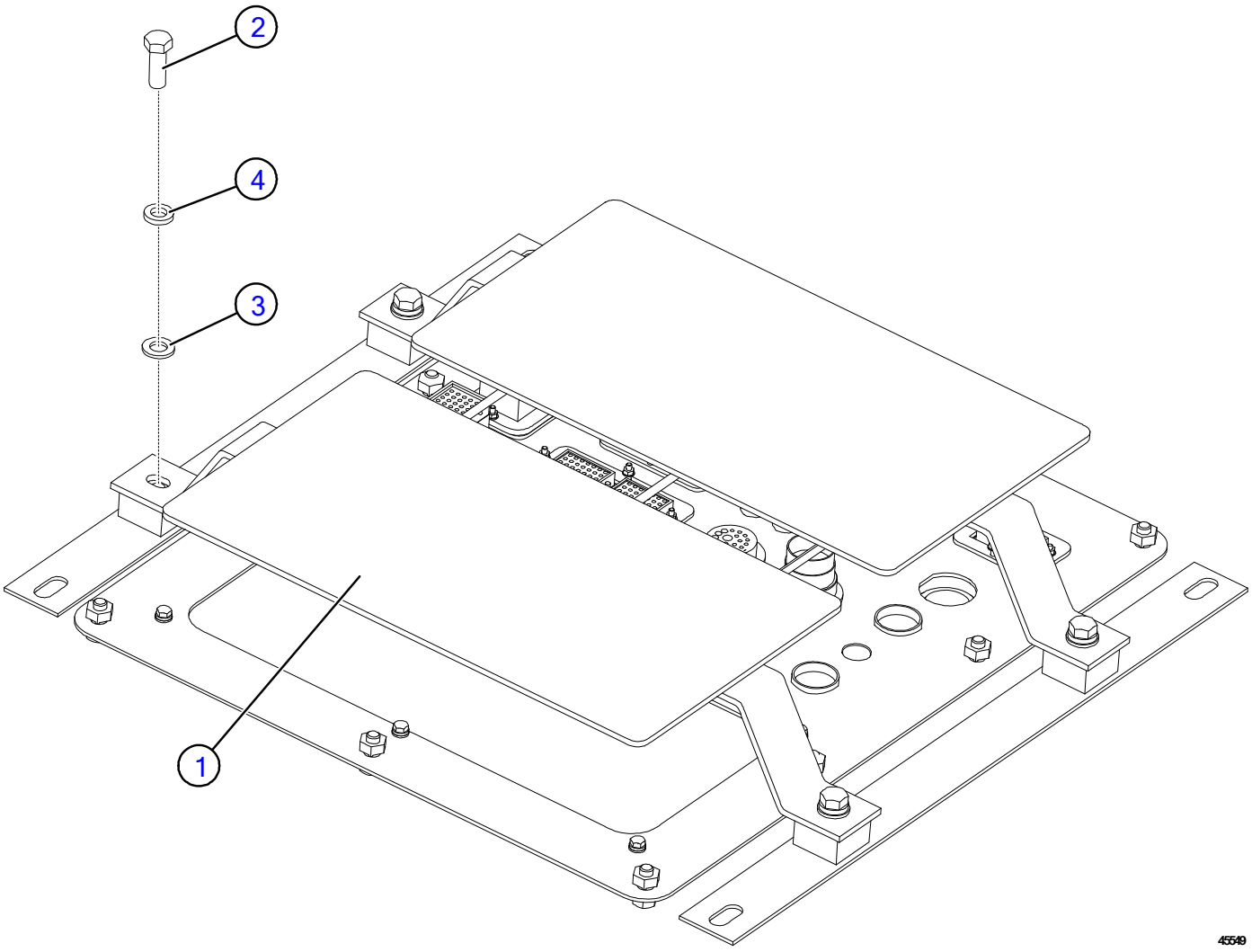
Item	Part No	Description	Qty
1	58D-06-80380	HARNESS, WIRING - LEFT REAR FRAME RAIL	1
2	WB3092	CLAMP, CUSHIONED - 7/8"	9
3	MM0178	NUT - M10 X 1.50	10
4	MM0471	LOCKWASHER - M10	10
5	MM0461	FLAT WASHER - M10	10
6	TY8375	SPACER	2
7	EM8447	PLATE, BENT	2
8	MM0606	CAPSCREW - M10 X 1.50 X 30	2
9	WB1303	CLAMP, CUSHIONED - 3/4"	2
10	EK9883	SPACER	2
11	EG0606	PLATE, COVER	1
12	TG5720	CAPSCREW - 3/8" - 16NC X 1"	4
13	58B-06-20020	BRACKET	1
14	TC1231	LOCKWASHER - 3/8"	4
15	TR4436	FLAT WASHER, HARDENED - 3/8"	4


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AUXILIARY
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AUXILIARY CONTROL CABINET INSTALLATION

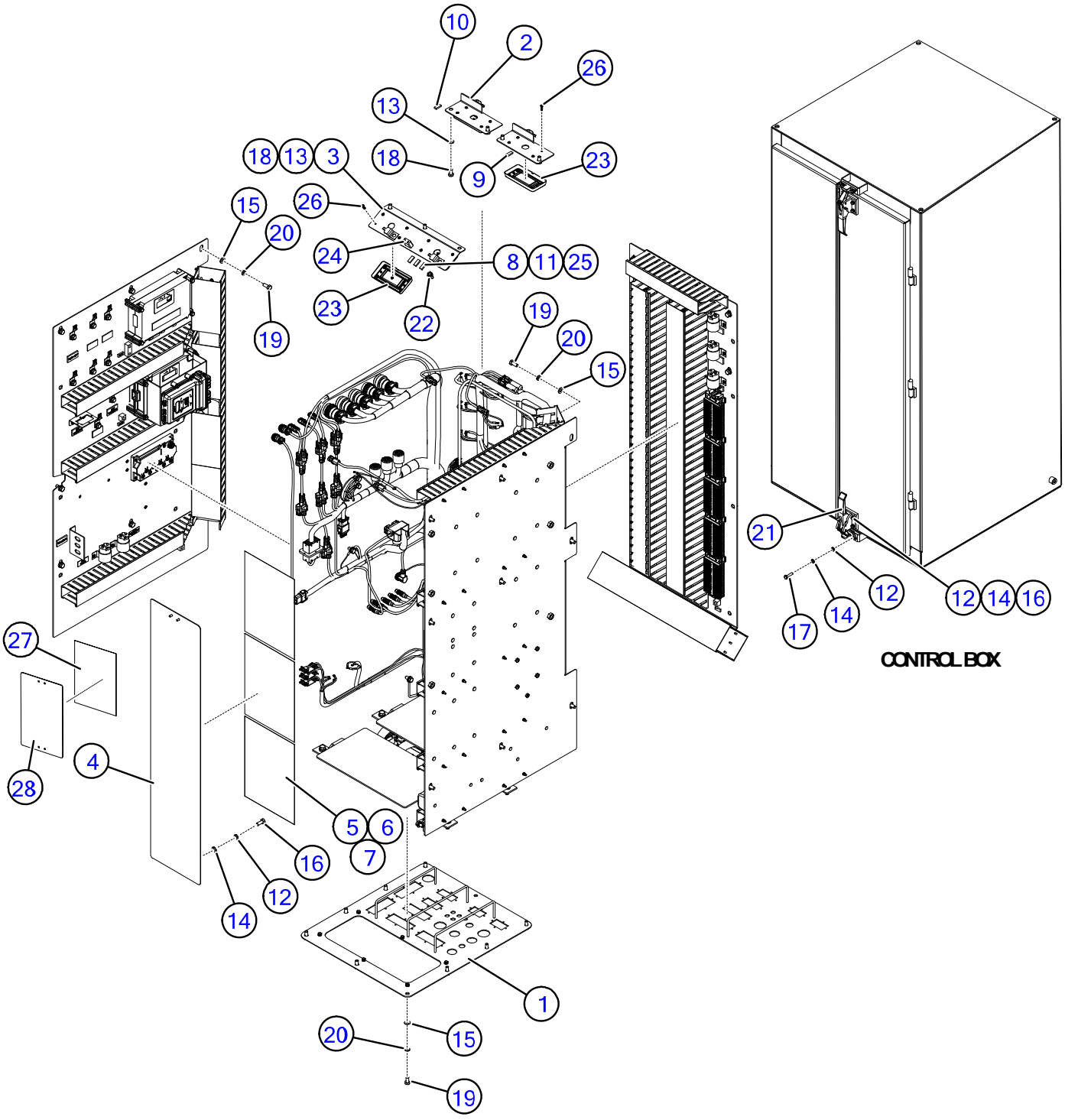
Item	Part No	Description	Qty
1	XB8820	STRIP, SEAL	1
2	XB8821	STRIP, SEAL	1
3	EK7544	STRIP, SEAL	3
4	VC6500	CAPSCREW - 1/2" - 13NC X 2"	4
5	TR5445	LOCKWASHER - 1/2"	4
6	VC7836	FLAT WASHER - 1/2"	6
7	VC6561	CAPSCREW - 1/2" - 13NC X 1 1/2"	2


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AUXILIARY CONTROL CABINET STRUCTURE 1/2

Item	Part No	Description	Qty
1	58E-06-18361	PLATE	2
2	MM0039	CAPSCREW - M12 X 1.75 X 35	4
3	MM0462	FLAT WASHER - M12	4
4	MM0472	LOCKWASHER - M12	4



CONTROL BOX

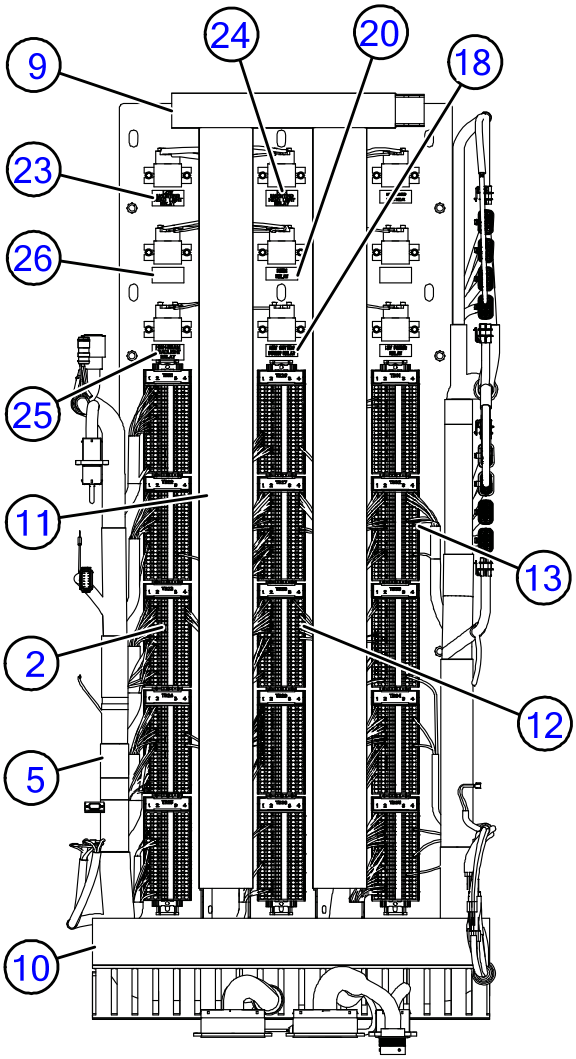
CONTROL BOX
DETAIL

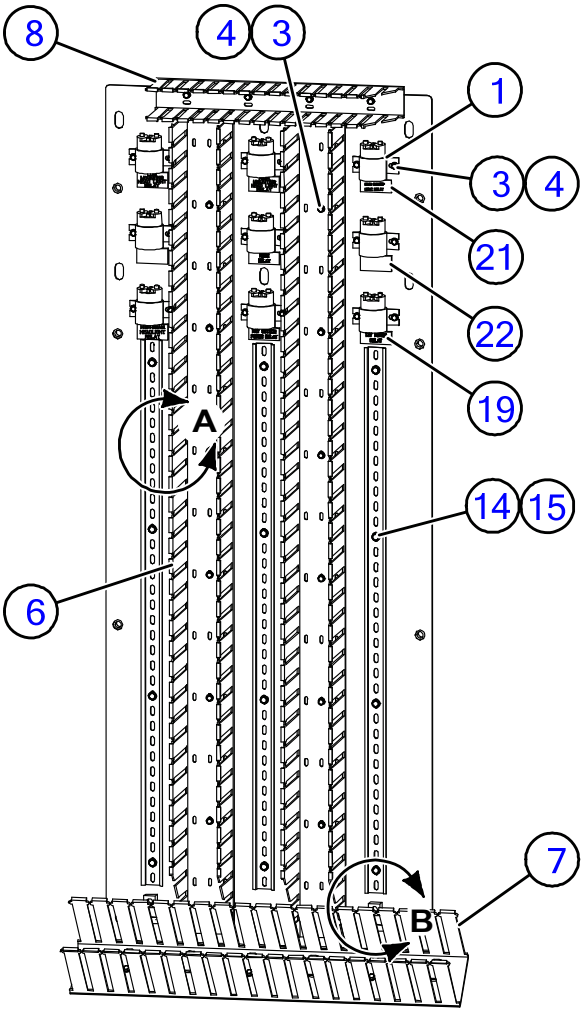
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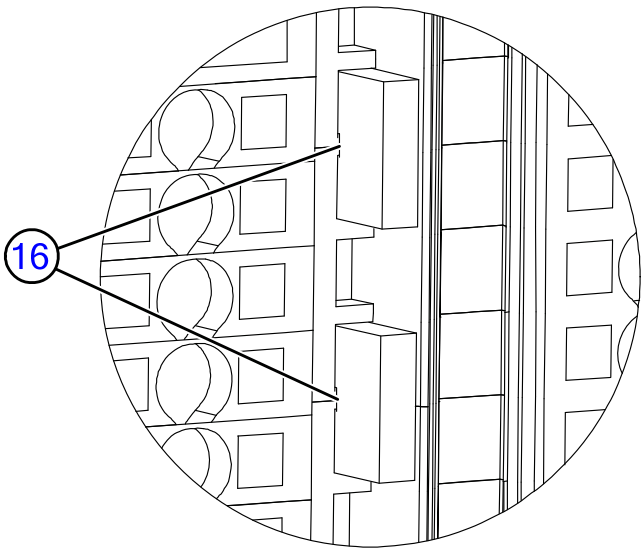
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AUXILIARY CONTROL CABINET STRUCTURE 2/2

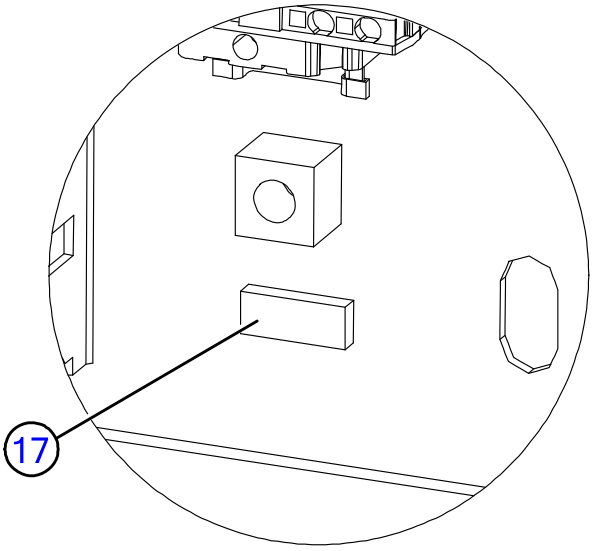
Item	Part No	Description	Qty
1	58E-06-18574	PLATE, BOTTOM	1
2	58E-06-18580	PLATE (1)	2
3	58E-06-18590	PLATE (1)	1
4	58E-06-18631	PLATE (1)	1
5	58E-65-00082	LABEL, VEC-89	1
6	58E-65-00092	LABEL, VEC-90	1
7	58E-65-00102	LABEL, VEC-91	1
8	EC7458	NAME PLATE - DL2	1
9	EC7459	NAME PLATE - DL3	1
10	EC7460	NAME PLATE - DL4	1
11	EC7462	NAME PLATE - DL1	1
12	MM0459	FLAT WASHER - M6	24
13	MM0461	FLAT WASHER - M10	7
14	MM0469	LOCKWASHER - M6	24
15	MM0471	LOCKWASHER - M10	37
16	MM0581	CAPSCREW - M6 X 1.00 X 16	20
17	MM0583	CAPSCREW - M6 X 1.00 X 25	4
18	MM0604	CAPSCREW - M10 X 1.50 X 20	7
19	MM0605	CAPSCREW - M10 X 1.50 X 25	37
20	MM0713	FLAT WASHER, HARDENED - M10	37
21	PB1006	LATCH/KEEPER SET	2
22	PB3324	BOOT, SWITCH	1
23	PC3010	LIGHT, DOME	4
24	SR8325	SWITCH, TOGGLE	1
25	WB2200	NAME PLATE - DLS	1
26	WB3770	MACHINE SCREW - #10 - 24NC X 3/4"	16
27	58E-65-00210	LABEL, VEC-92	1
28	58E-06-18810	PLATE	1
NS		NOTE: (1) NOT SERVICED AS AN ASSEMBLY. ORDER	
NS		INDIVIDUAL COMPONENT PARTS.	







DETAIL A



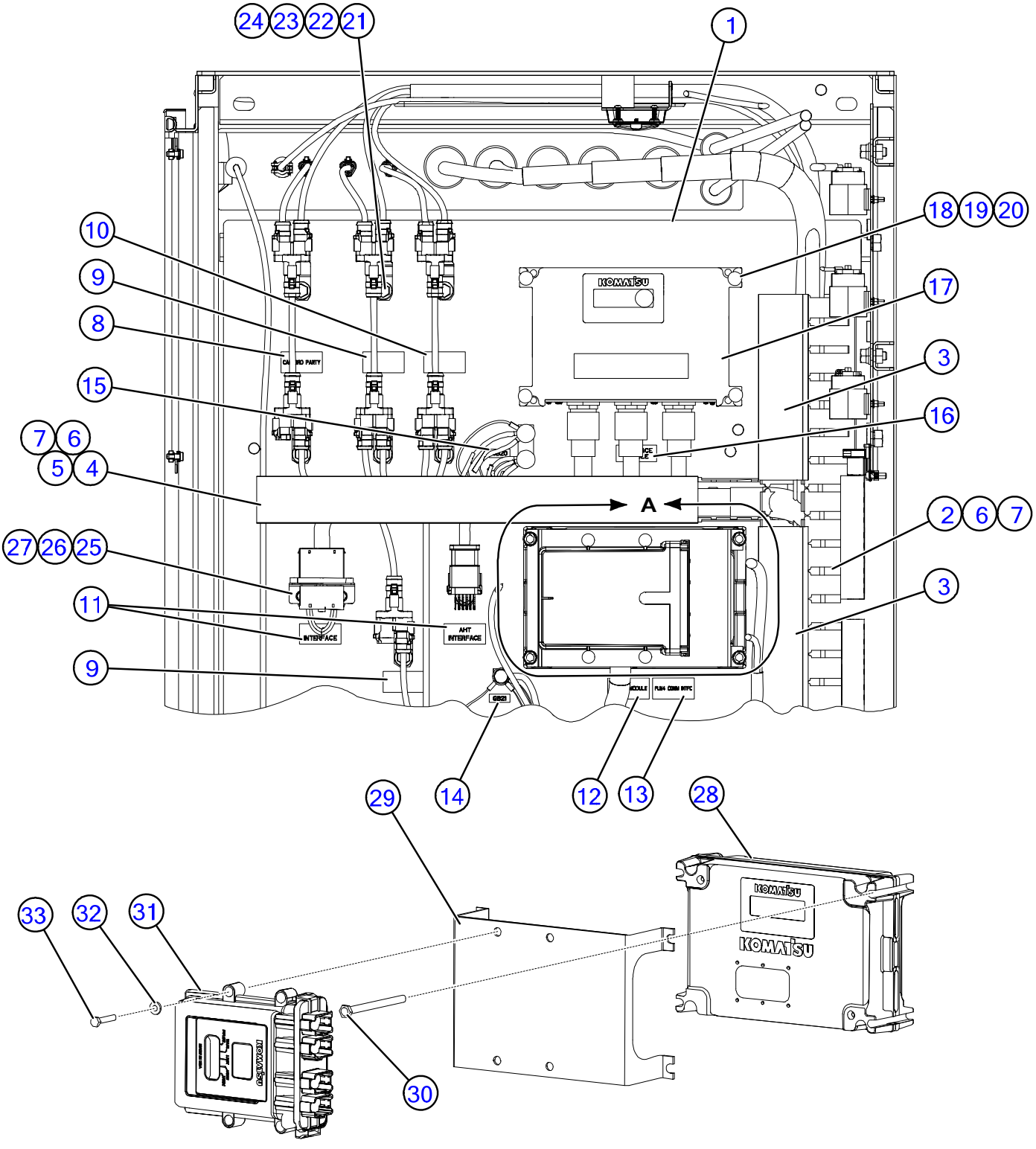
DETAIL B

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AUXILIARY CONTROL CABINET COMPONENTS - REAR WALL

Item	Part No	Description	Qty
1	58E-06-04150	RELAY - 24V, 75 AMP	9
2	58E-06-07350	TERMINAL BLOCK ASSEMBLY, TB21-25	1
3	58E-06-10350	NUT, RIBBED - #10 - 24NC	37
4	58E-06-10360	SCREW, FLANGE - #10 - 24NC X 3/4"	37
5	58E-06-18281	PLATE, MOUNTING	1
6	58E-06-18450	DUCT, WIRING	2
7	58E-06-18460	DUCT, WIRING	1
8	58E-06-18470	DUCT, WIRING	1
9	58E-06-18490	COVER, WIRING	1
10	58E-06-18510	COVER, WIRING	1
11	58E-06-18550	COVER, WIRING	2
12	58E-06-20730	TERMINAL BLOCK ASSEMBLY, TB26-30	1
13	58E-06-20740	TERMINAL BLOCK ASSEMBLY, TB31-35	1
14	58E-06-40200	NUT, INSERT	12
15	58E-06-40210	CAPSCREW, FLANGE - 1/4" - 20NC X 3/4"	12
16	58E-06-40220	BUS BAR, BRIDGE	15
17	EL7629	NAME PLATE - GB32	2
18	WB2835	NAME PLATE - KEY SWITCH POWER RELAY	1
19	WB2836	NAME PLATE - 12V POWER RELAY	1
20	WB3731	NAME PLATE - HORN RELAY	1
21	WB3879	NAME PLATE - REAR BACKUP LIGHT RELAY	1
22	WB4000	NAME PLATE - KEY CONTROL POWER RELAY	1
23	WB4001	NAME PLATE - LOW MOUNTING HEADLIGHT RELAY	1
24	WB4002	NAME PLATE - HIGH MOUNTING HEADLIGHT RELAY	1
25	WB4003	NAME PLATE - HIGH BEAM HEADLIGHT RELAY	1
26	WB4004	NAME PLATE - LADDER DECK LIGHT RELAY	1



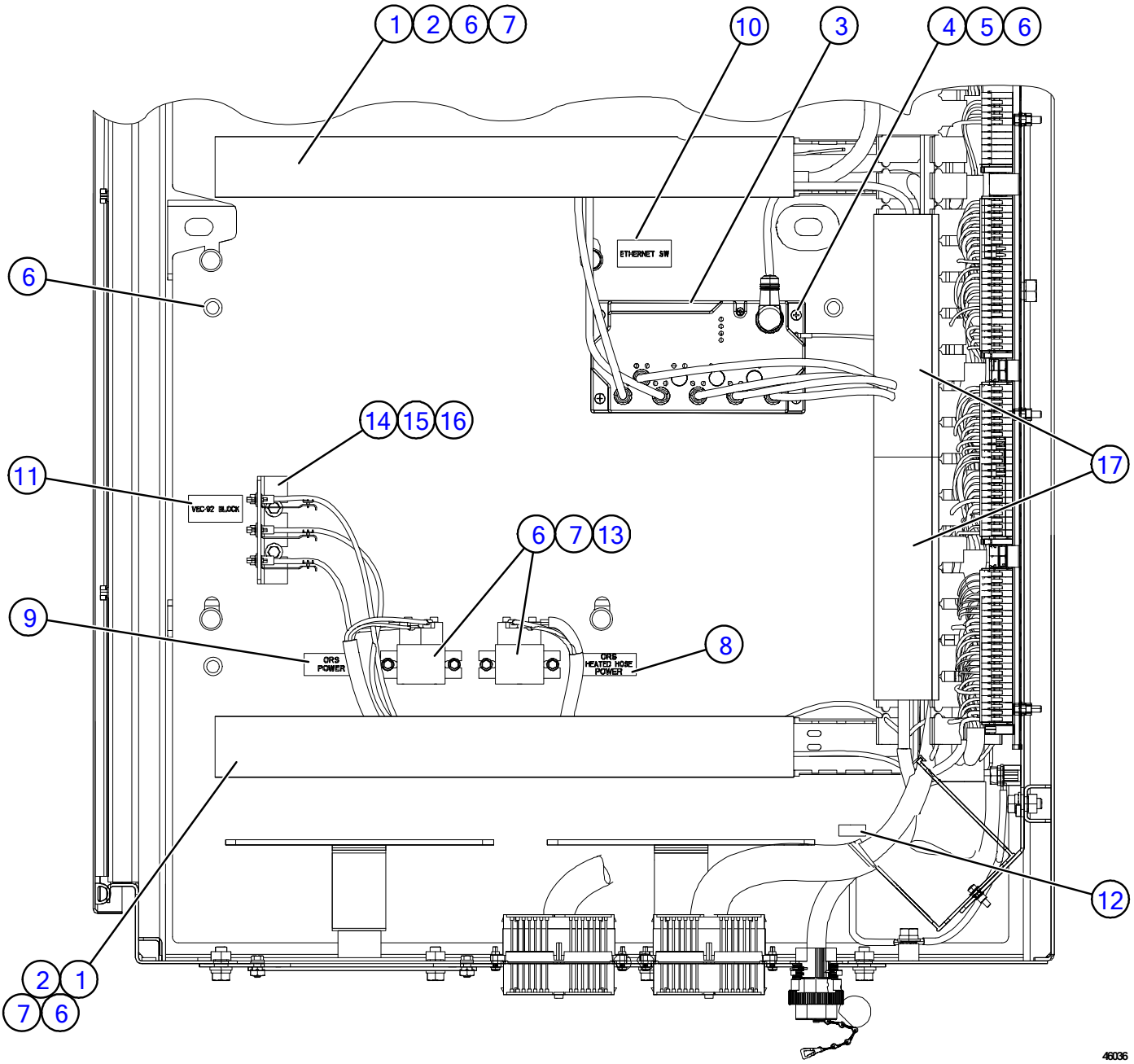
DETAIL A

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AUXILIARY CTRL CABINET COMPONENTS - LH WALL 1/2

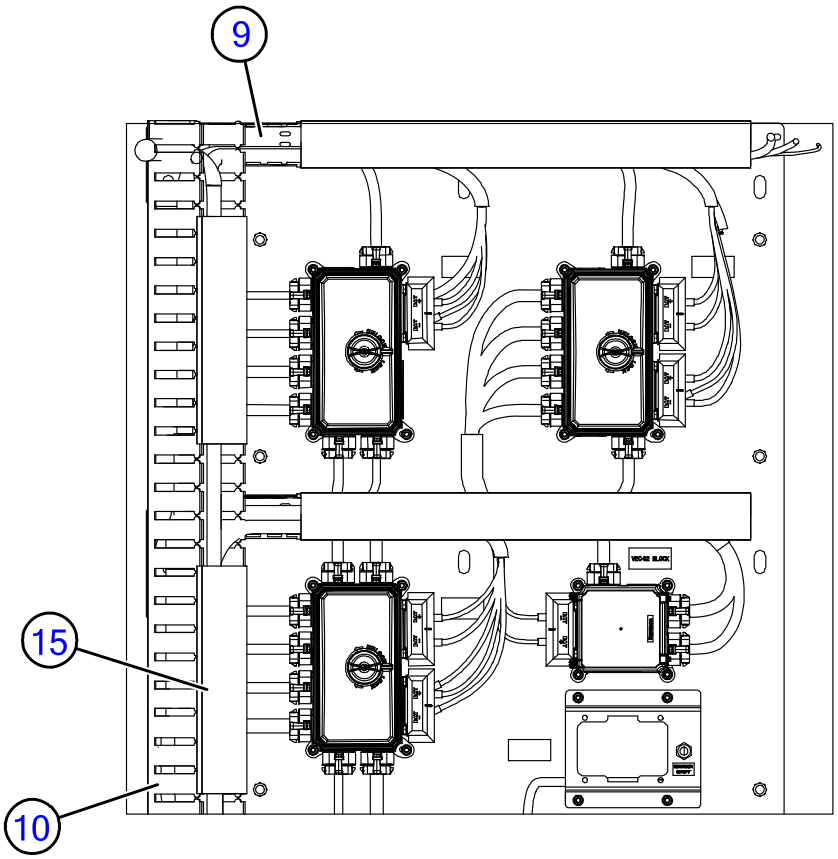
Item	Part No	Description	Qty
1	58E-06-18253	PLATE	1
2	58E-06-18420	DUCT, WIRING	1
3	58E-80-12000	COVER, WIRING	2
4	58E-06-18480	COVER, WIRE	2
5	58E-06-18390	DUCT, WIRE	2
6	58E-06-10360	SCREW, FLANGE - #10 - 24NC X 3/4"	9
7	58E-06-10350	NUT, RIBBED - #10 - 24NC	9
8	58E-06-40520	NAME PLATE - CAN	1
9	WB4010	NAME PLATE - CAN RPC	2
10	WB4009	NAME PLATE - CAN J1939	1
11	58E-06-11160	PLATE, INTERFACE	2
12	58E-06-40530	NAME PLATE - PLM 4	1
13	58E-06-40511	NAME PLATE	1
14	58E-06-11360	TAG, PLATE - GB21	1
15	58E-06-11350	TAG, PLATE - GB20	1
16	EK2723	NAME PLATE - INTERFACE MODULE	1
17	EJ9089	CONTROLLER, INTERFACE MODULE	1
18	MM0460	FLAT WASHER - M8	8
19	MM0470	LOCKWASHER - M8	8
20	MM0401	CAPSCREW - M8 X 1.25 X 90	4
21	08193-21012	CLIP	8
22	58E-06-40310	SCREW, FLANGE - M10 X 1.50 X 20	8
23	MM0471	LOCKWASHER - M10	8
24	58E-06-40300	NUT, INSERT	8
25	58E-06-00060	BRACKET	1
26	MM0459	FLAT WASHER - M6	6
27	MM0581	CAPSCREW - M6 X 1.00 X 16	2
28	58B-06-10000	CONTROLLER, PAYLOAD METER 4	1
29	58E-06-08150	PLATE	1
30	58E-06-20350	CAPSCREW - M8 X 1.25 X 110	4
31	58B-06-10400	COMMUNICATION INTERFACE, PAYLOAD METER 4	1
32	MM0469	LOCKWASHER - M6	4
33	MM0040	CAPSCREW - M6 X 1.00 X 35	4

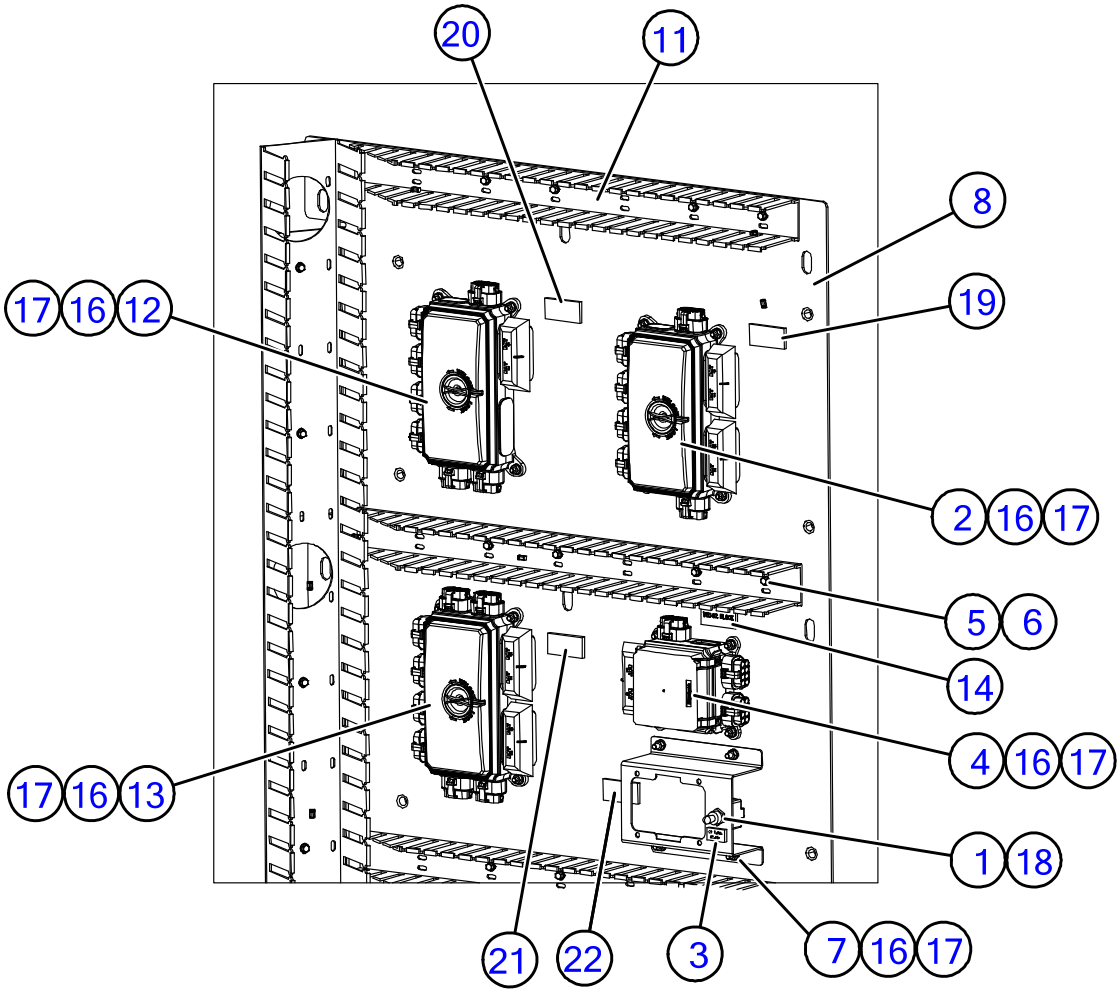

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AUXILIARY CTRL CABINET COMPONENTS - LH WALL 2/2

Item	Part No	Description	Qty
1	58E-06-18480	COVER, WIRE	1
2	58E-06-18390	DUCT, WIRE	1
3	58E-06-04160	HUB, ETHERNET	1
4	DC3101	LOCKWASHER - #10	4
5	58E-06-30390	CAPSCREW - M10 X 1.25 X 24	4
6	58E-06-10350	NUT, RIBBED - #10 - 24NC	21
7	58E-06-10360	SCREW, FLANGE - #10 - 24NC X 3/4"	12
8	58F-06-10920	NAME PLATE - ORS HEATED HOSE	1
9	58F-06-10910	NAME PLATE - ORS POWER	1
10	58E-06-40500	TAG, ETHERNET HUB	1
11	58E-06-10592	NAME PLATE - DATA PORTS	1
12	EL7630	NAME PLATE	1
13	58E-06-04150	RELAY - 24V, 75 AMP	2
14	XC2513	BRACKET	1
15	SP8417	FLAT WASHER - 1/4"	2
16	MM0581	CAPSCREW - M6 X 1.00 X 16	2
17	58E-80-12000	COVER, WIRING	2





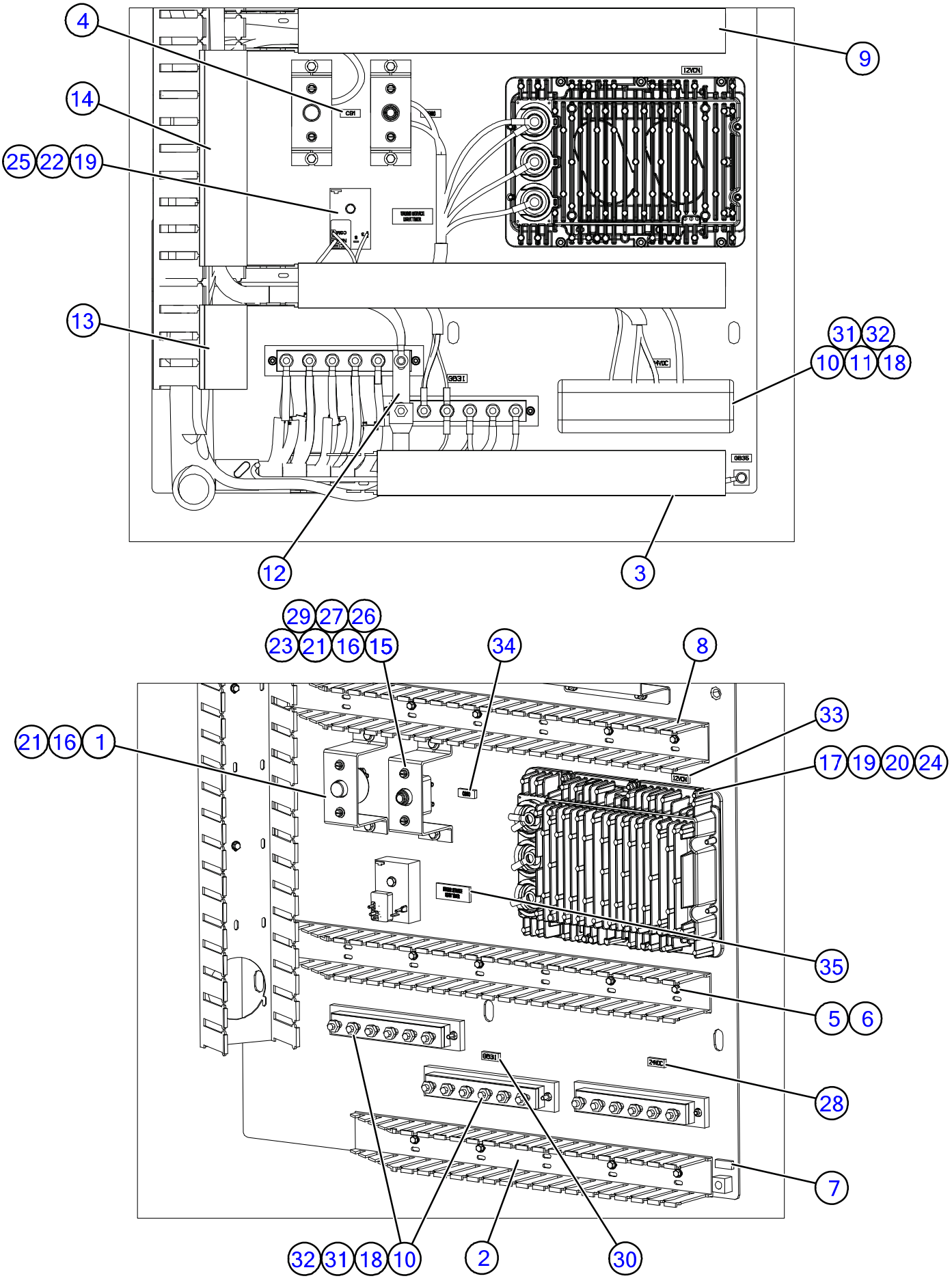
UPPER RH WALL

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AUXILIARY CONTROL CABINET COMPONENTS - RH WALL 1/2

Item	Part No	Description	Qty	Page
1	01258-403H1	SWITCH, TOGGLE	1	
2	58E-06-02042	VEHICLE ELECTRICAL CENTER, VEC-89 (SEE INDEX)	1	202
3	58E-06-07860	NAME PLATE - KOMVISION SWITCH	1	
4	58E-06-09621	FUSE BOX, VEC-92 (SEE INDEX)	1	208
5	58E-06-10350	NUT, RIBBED - #10 - 24NC	11	
6	58E-06-10360	SCREW, FLANGE - #10 - 24NC X 3/4"	11	
7	58E-06-12520	BRACKET	1	
8	58E-06-18323	PLATE, MOUNTING	1	
9	58E-06-18390	DUCT, WIRE	2	
10	58E-06-18430	DUCT, WIRING	1	
11	58E-06-18480	COVER, WIRE	2	
12	58E-06-20050	VEHICLE ELECTRICAL CENTER, VEC-90 (SEE INDEX)	1	204
13	58E-06-20061	VEHICLE ELECTRICAL CENTER, VEC-91 (SEE INDEX)	1	206
14	58E-06-20790	NAME PLATE - VEC-92 BLOCK	1	
15	58E-80-11960	COVER, WIRING	2	
16	MM0176	NUT - M6 X 1.00	20	
17	MM0459	FLAT WASHER - M6	20	
18	PB3324	BOOT, SWITCH	1	
19	WB4005	NAME PLATE - VEC-89 BLOCK	1	
20	WB4006	NAME PLATE - VEC-90 BLOCK	1	
21	WB4007	NAME PLATE - VEC-91 BLOCK	1	
22	WB4008	NAME PLATE - RTMR1 BLOCK	1	



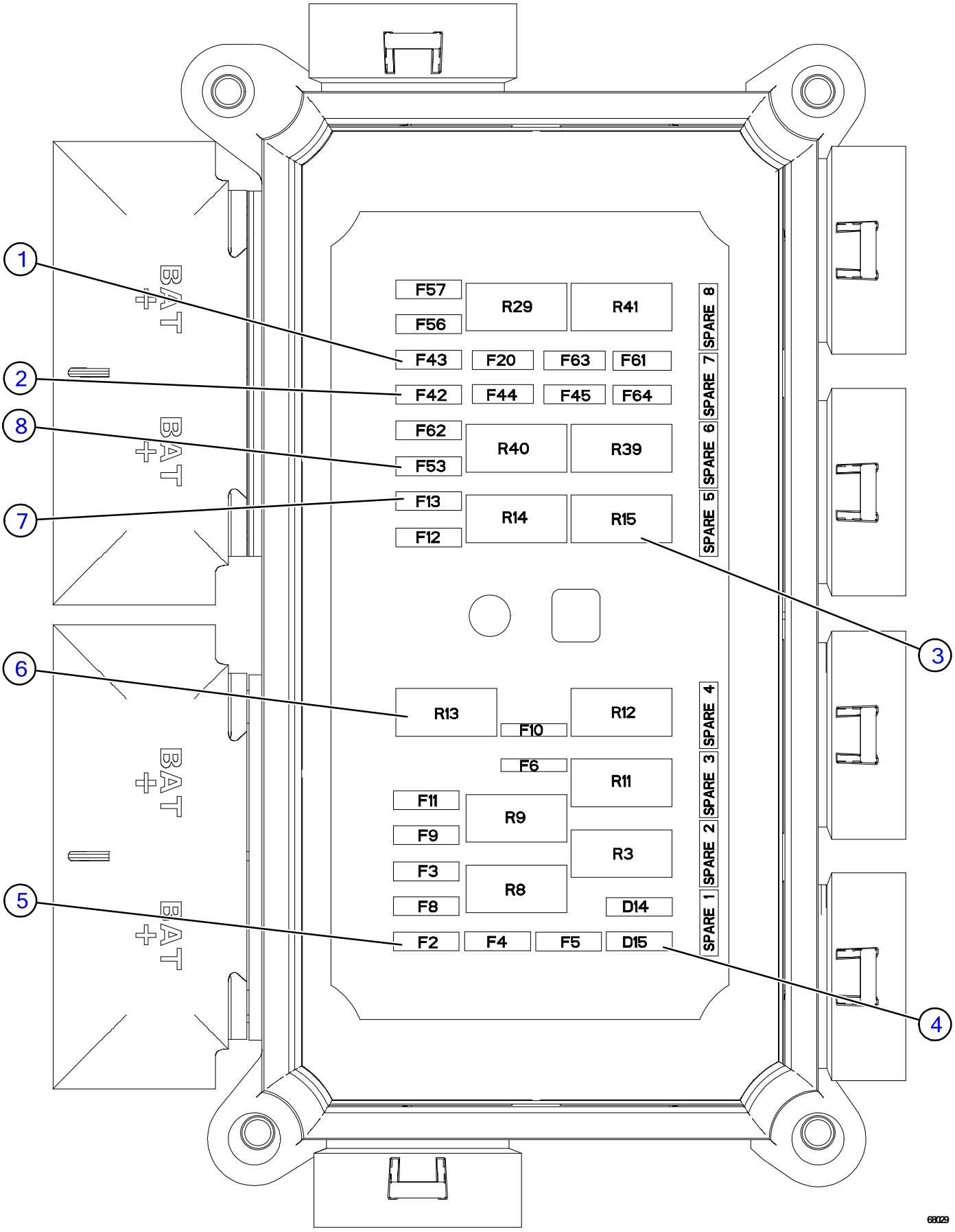
LOWER RH WALL

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AUXILIARY CONTROL CABINET COMPONENTS - RH WALL 2/2

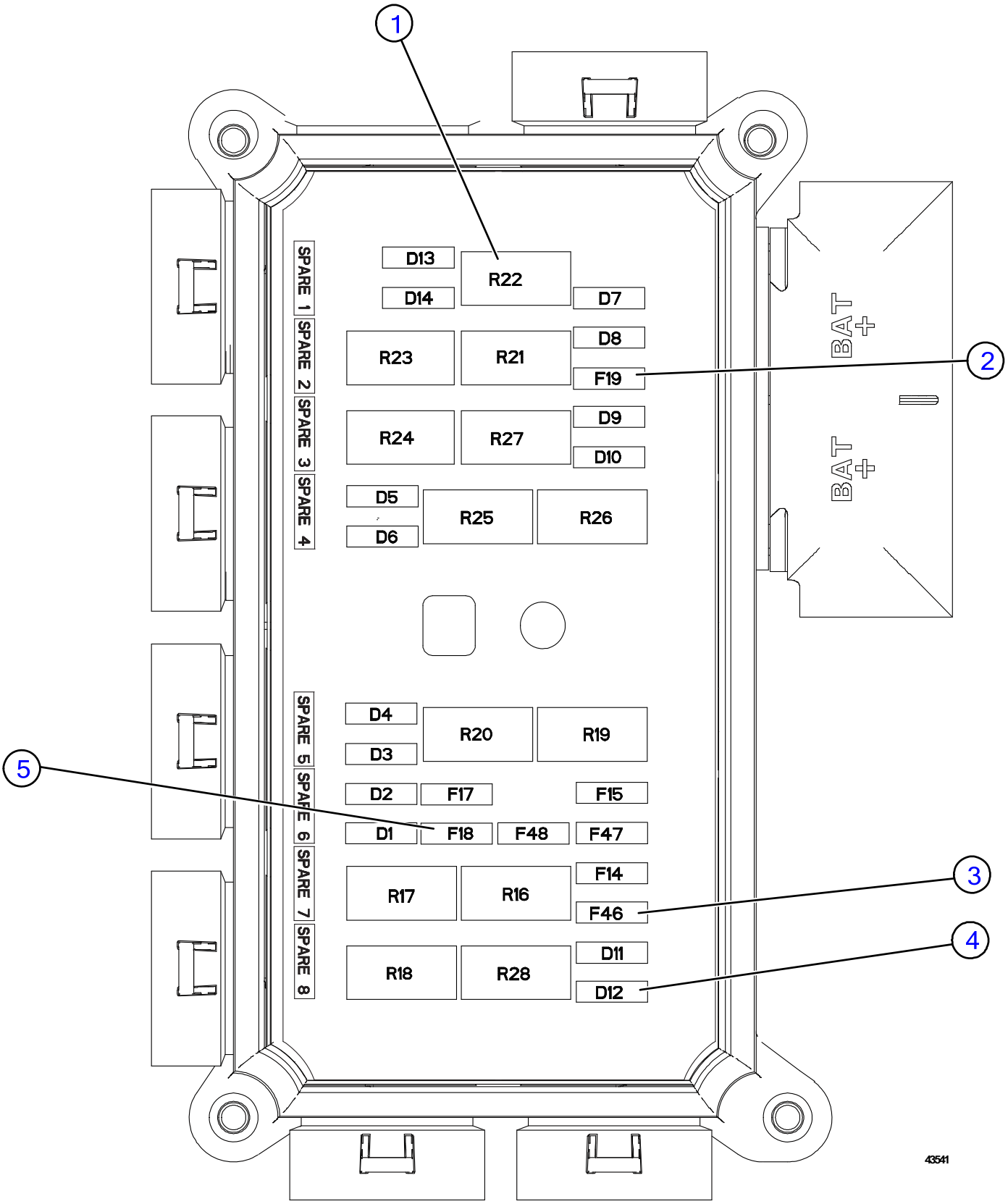
Item	Part No	Description	Qty
1	58E-06-06700	CIRCUIT BREAKER - 70A	1
2	58E-06-07320	DUCT, WIRE	1
3	58E-06-07330	COVER, WIRE	1
4	58E-06-07340	PLATE, CIRCUIT	1
5	58E-06-10350	NUT, RIBBED - #10 - 24NC	14
6	58E-06-10360	SCREW, FLANGE - #10 - 24NC X 3/4"	14
7	58E-06-11370	TAG, PLATE	1
8	58E-06-18390	DUCT, WIRE	2
9	58E-06-18480	COVER, WIRE	2
10	58E-06-30050	BUS BAR	3
11	58E-06-30060	COVER, BUS BAR	1
12	58E-06-30070	BUS BAR	1
13	58E-80-11950	COVER, WIRING	1
14	58E-80-11960	COVER, WIRING	1
15	DC3101	LOCKWASHER - #10	4
16	ED4418	BRACKET	2
17	MM0176	NUT - M6 X 1.00	6
18	MM0373	NUT - M5 X 0.8	6
19	MM0459	FLAT WASHER - M6	7
20	MM0469	LOCKWASHER - M6	6
21	MM0581	CAPSCREW - M6 X 1.00 X 16	4
22	MM0585	CAPSCREW - M6 X 1.00 X 35	1
23	PB8460	CIRCUIT BREAKER	1
24	PC1110	CONVERTOR, 24V TO 12V	1
25	PC2644	TIMER, 2 HOUR DELAY	1
26	SD5390	MACHINE SCREW - #10 - 32NF X 1"	4
27	SP8417	FLAT WASHER - 1/4"	4
28	TZ7377	NAME PLATE - 24VDC	1
29	VC5344	FLAT WASHER - #10	4
30	WB2303	NAME PLATE - GB31	1
31	WB3103	LOCKWASHER - M5	6
32	WB3104	FLAT WASHER - M5	6
33	WB3239	NAME PLATE - 12 VCN	1
34	WB3479	NAME PLATE - CB60	1
35	WB3521	NAME PLATE - EMT	1


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SPARE 6
SPARE 5
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VEHICLE ELECTRICAL CENTER VEC-89 58E-06-02042

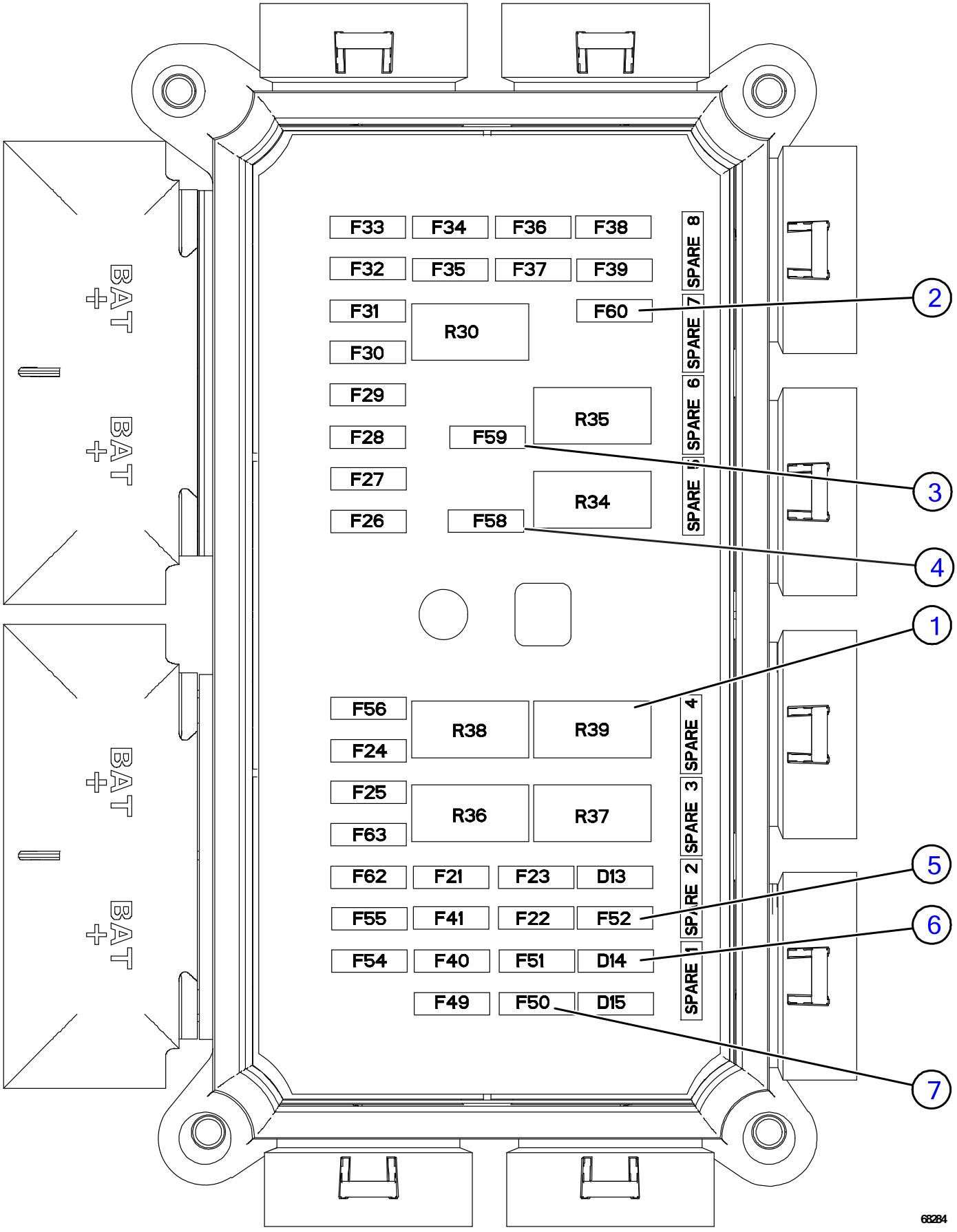
Item	Part No	Description	Qty
1	58E-06-20120	FUSE - 15 AMP	11
2	58E-06-20100	FUSE - 5 AMP	7
3	58E-06-01940	RELAY	11
4	58E-06-20170	DIODE	2
5	58E-06-20140	FUSE - 25 AMP	3
6	58E-06-20160	FLASHER	1
7	58E-06-20110	FUSE - 10 AMP	8
8	58E-06-20130	FUSE - 20 AMP	3


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VEHICLE ELECTRICAL CENTER VEC-90 58E-06-20050

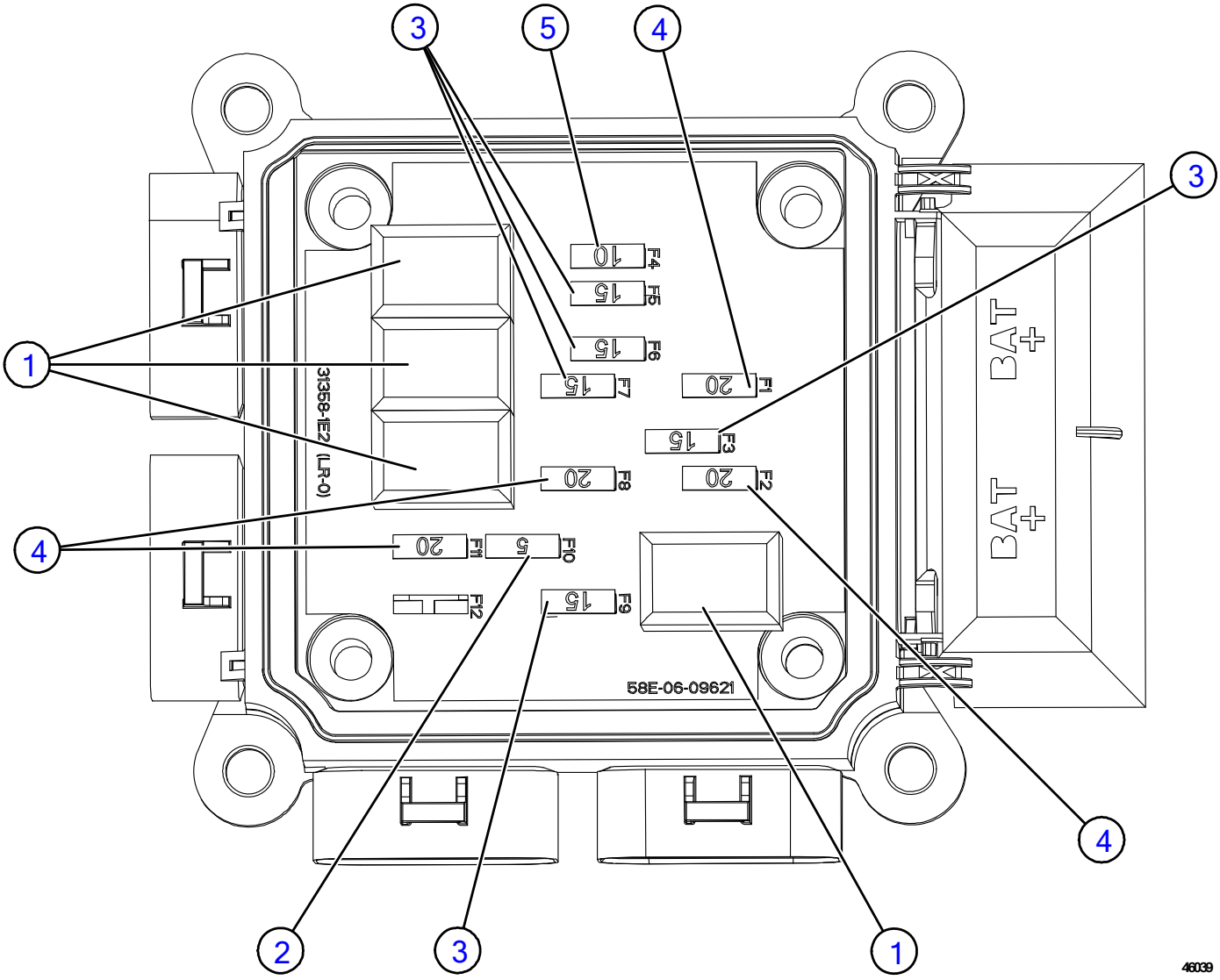
Item	Part No	Description	Qty
1	58E-06-01940	RELAY	13
2	58E-06-20110	FUSE - 10 AMP	4
3	58E-06-20100	FUSE - 5 AMP	8
4	58E-06-20170	DIODE	14
5	58E-06-20120	FUSE - 15 AMP	4


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VEHICLE ELECTRICAL CENTER VEC-91 58E-06-20061

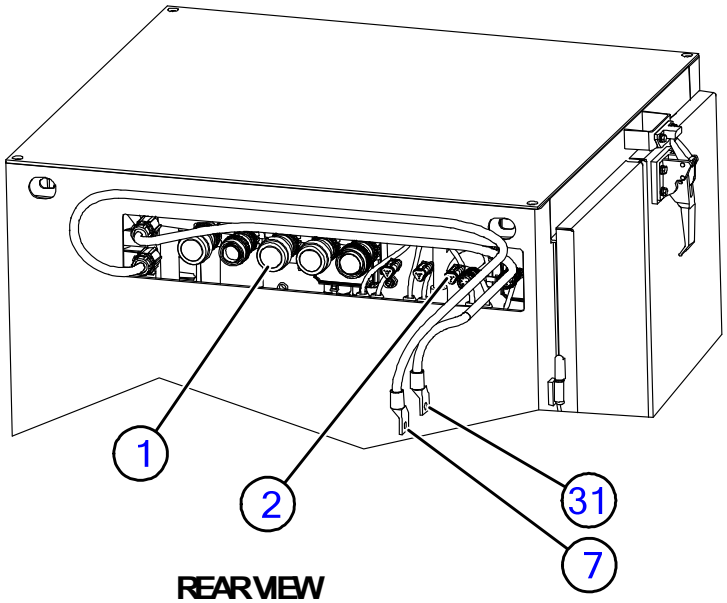
Item	Part No	Description	Qty
1	58E-06-01940	RELAY	7
2	58E-06-20100	FUSE - 5 AMP	8
3	58E-06-20120	FUSE - 15 AMP	9
4	58E-06-20130	FUSE - 20 AMP	13
5	58E-06-20140	FUSE - 25 AMP	1
6	58E-06-20170	DIODE	3
7	58E-06-20110	FUSE - 10 AMP	11


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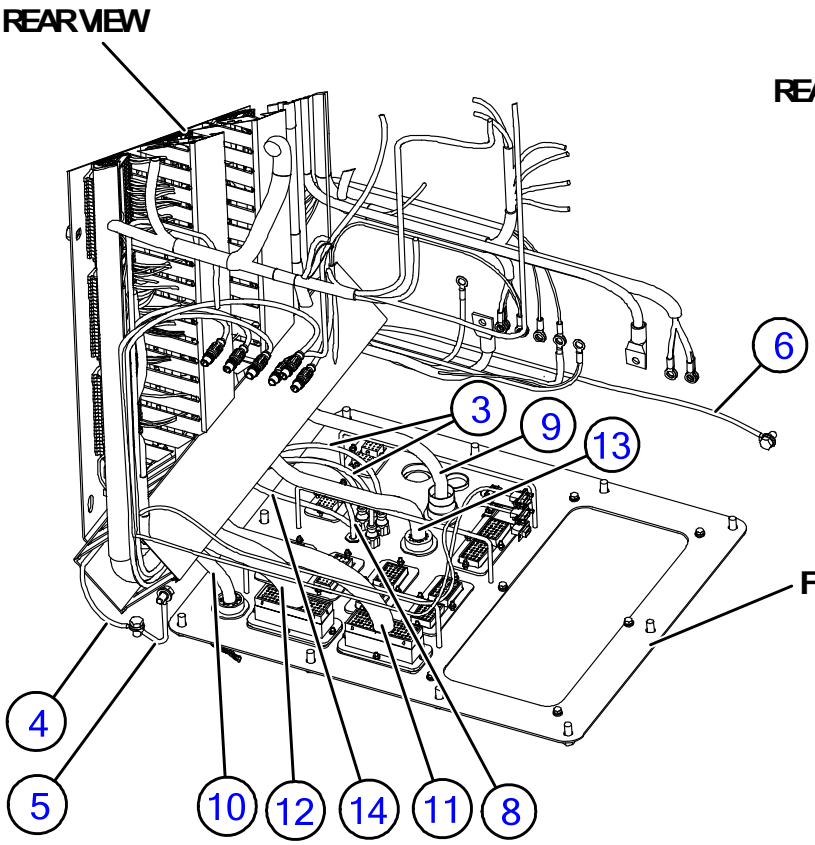
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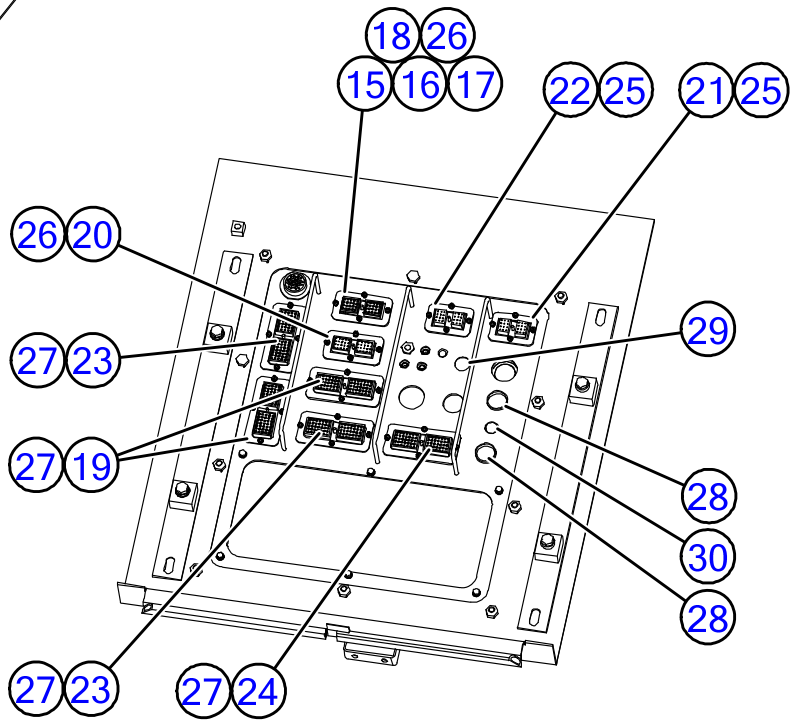
VEHICLE ELECTRICAL CENTER VEC-92 58E-06-09621

Item	Part No	Description	Qty
1	58E-06-01940	RELAY	4
2	58E-06-20100	FUSE - 5 AMP	1
3	58E-06-20120	FUSE - 15 AMP	5
4	58E-06-20130	FUSE - 20 AMP	4
5	58E-06-20110	FUSE - 10 AMP	1



REAR VIEW





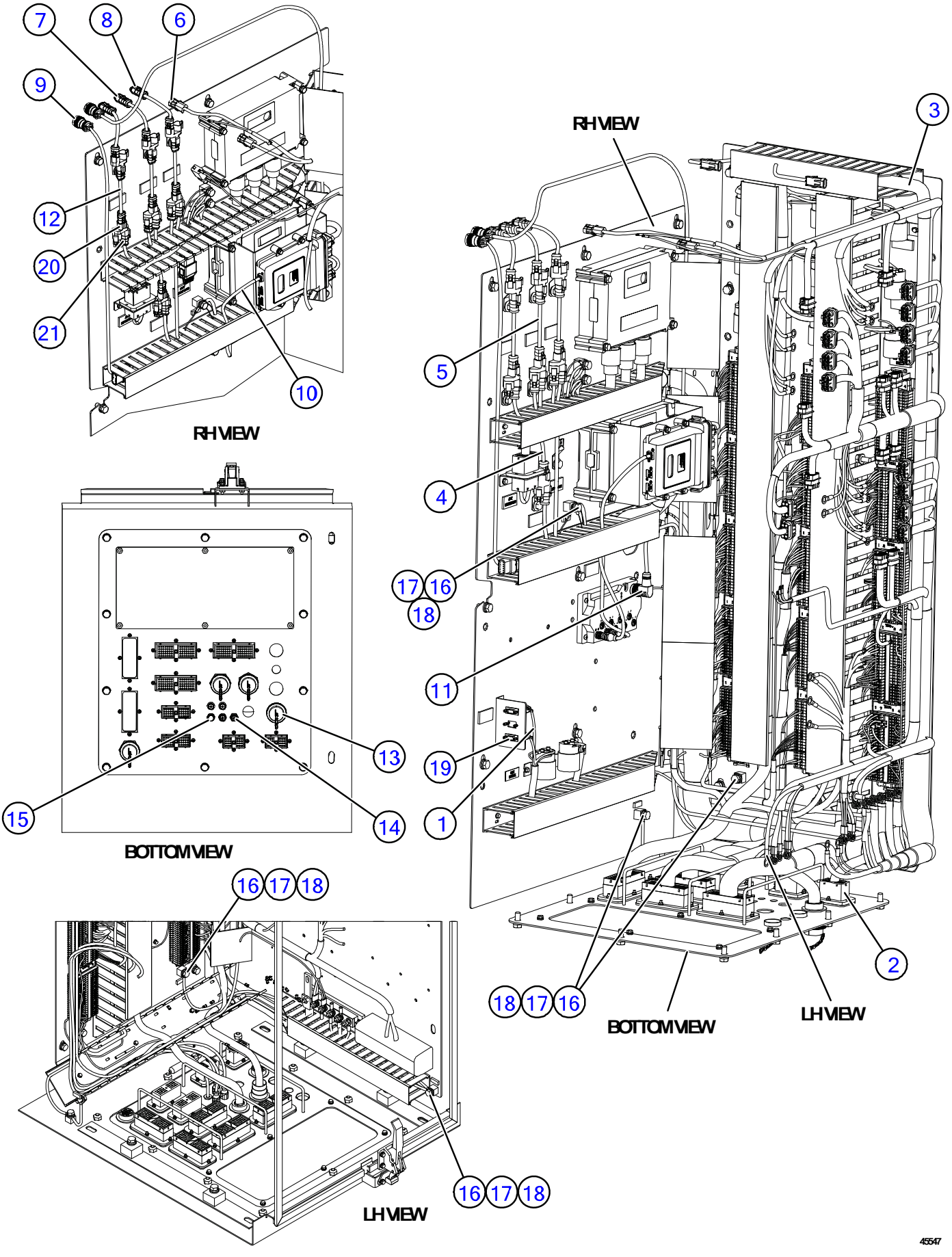
FLOOR PLATE

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AUXILIARY CONTROL CABINET INTERNAL WIRING 1/2

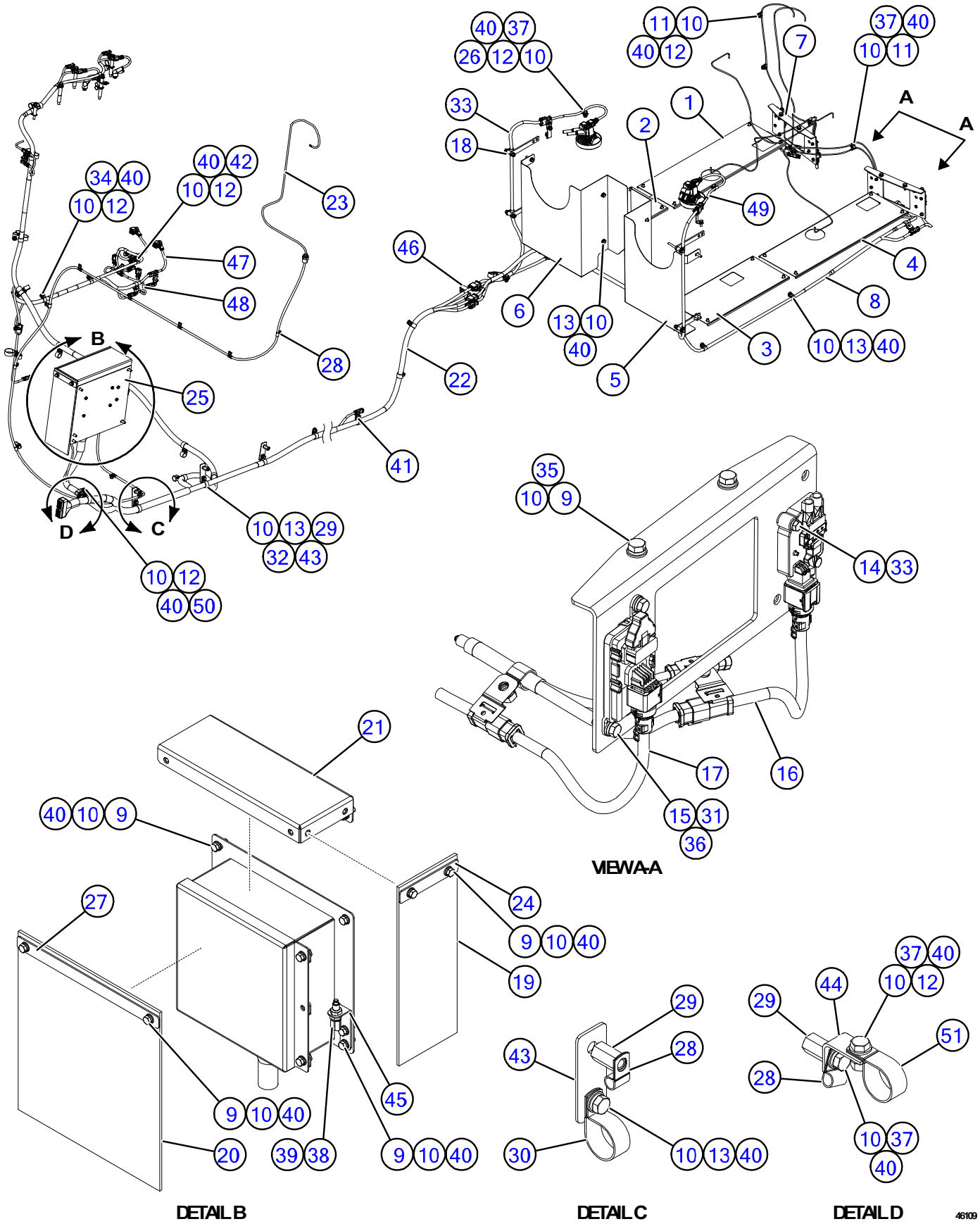
Item	Part No	Description	Qty
1	58E-06-04925	HARNESS, WIRING - GE INTERFACE	1
2	58E-06-05712	HARNESS, WIRING - CAN J1939	1
3	58E-06-07060	CABLE, CAT5E	3
4	58E-06-08310	CABLE, GROUND	1
5	58E-06-08320	CABLE, GROUND	1
6	58E-06-08331	CABLE, GROUND	1
7	58E-06-07590	CABLE, GE GROUND	1
8	58E-06-09290	CABLE, ETHERNET	1
9	58E-06-09950	HARNESS, WIRING - AUX HYD	1
10	58E-06-09960	HARNESS, WIRING - AUX-CAB O	1
11	58E-06-09970	HARNESS, WIRING - AUX-CAB C	1
12	58E-06-09980	HARNESS, WIRING - AUX-CAB D	1
13	58E-06-09990	HARNESS, WIRING - AUX-CAB B	1
14	58F-06-04720	HARNESS, WIRING - KWB AUX	1
15	MM0344	MACHINE SCREW - M4 X 0.7 X 20	36
16	MM0372	NUT - M4 X 0.7	36
17	MM0378	LOCKWASHER, EXTERNAL TOOTH - M4	72
18	PC0398	CONNECTOR	1
19	PC0400	CONNECTOR	2
20	PC1565	CONNECTOR	1
21	PC1567	CONNECTOR	1
22	PC1568	CONNECTOR	1
23	PC1598	CONNECTOR	2
24	PC1599	CONNECTOR - #70 SOC RECT C	1
25	PC2942	GASKET	2
26	PC2943	GASKET	2
27	PC3407	GASKET	5
28	TV3555	PLUG, BUTTON - 1 3/8"	2
29	TA2685	PLUG, BUTTON - 1 1/8"	1
30	VZ1807	PLUG, BUTTON - 13/16"	1
31	58E-06-07580	CABLE, GE 24V POWER	1


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AUXILIARY CONTROL CABINET INTERNAL WIRING 2/2

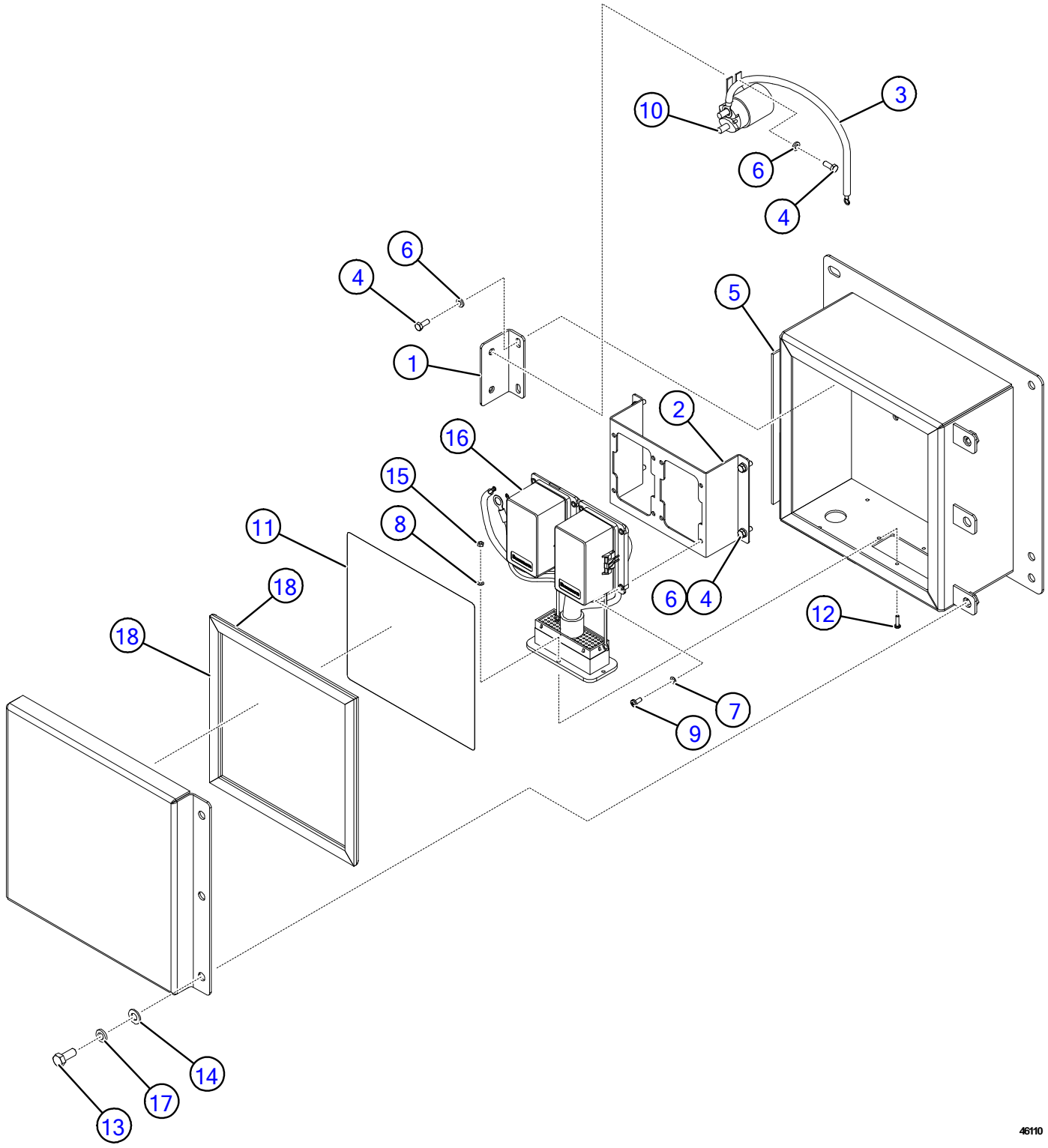
Item	Part No	Description	Qty
1	58E-06-04603	HARNESS, WIRING - PLM	1
2	58E-06-04905	HARNESS, WIRING - AUX BOX INTERNAL	1
3	58E-06-04913	HARNESS, WIRING - AUX BOX INTERNAL	1
4	58E-06-04932	HARNESS, WIRING - CAN RPC	1
5	58E-06-04972	HARNESS, WIRING - CAN RPC	1
6	58E-06-04982	HARNESS, WIRING - CAN J1939	1
7	58E-06-04992	HARNESS, WIRING - CAN RPC	1
8	58E-06-05302	HARNESS, WIRING - CAN J1939	1
9	58E-06-05572	CABLE, CAT5E - GE SWITCH	1
10	58E-06-05582	CABLE, CAT5E - PLM SWITCH	1
11	58E-06-05591	CABLE, CAT5E - SWITCH POWER	1
12	58E-06-05722	HARNESS, WIRING - CAN J1939	1
13	58E-06-20900	CAP, RECEPTACLE	4
14	58F-06-05720	CAP, DUST - M12 MALE	4
15	58F-06-05830	CAP, DUST - M12 FEMALE	1
16	MM0461	FLAT WASHER - M10	8
17	MM0471	LOCKWASHER - M10	8
18	MM0604	CAPSCREW - M10 X 1.50 X 20	8
19	PB8256	SCREW LOCK, FEMALE	3
20	PC0616	RECEPTACLE, TEE	7
21	PC0618	PLUG, TERMINATING	2


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EXHAUST SYSTEM WIRING HARNESS

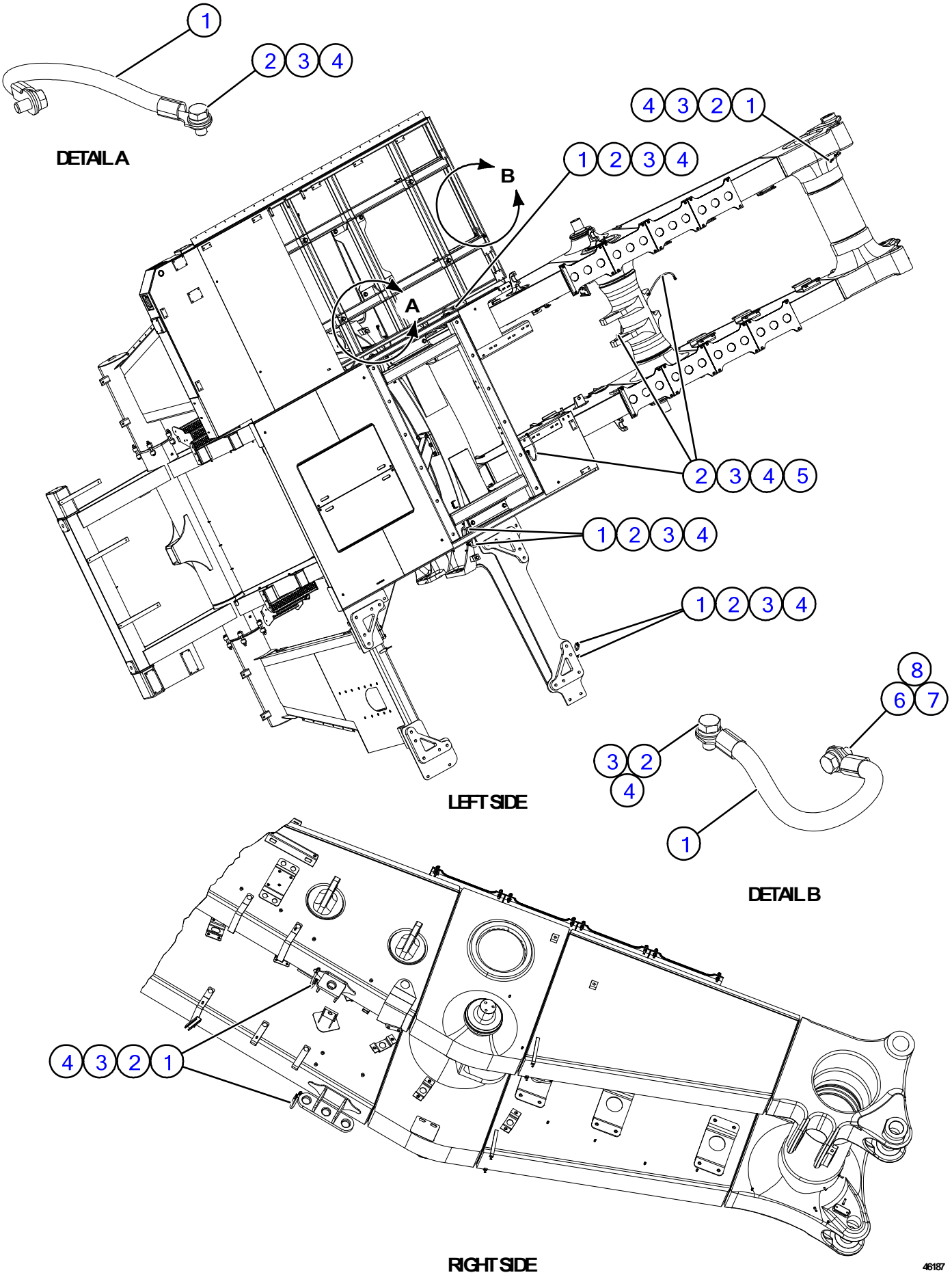
Item	Part No	Description	Qty	Page
1	58F-02-00280	SHIELD, SHEET	1	
2	58F-02-00180	SHIELD, SHEET	1	
3	58F-02-00720	SHIELD, SHEET	1	
4	58F-02-00820	SHIELD, SHEET	1	
5	58F-02-00630	SHIELD	1	
6	58F-02-00530	SHIELD	1	
7	58F-54-07501	BRACKET	2	
8	58F-06-21170	HARNESS, WIRING - DEF	1	
9	MM0606	CAPSCREW - M10 X 1.50 X 30	12	
10	MM0461	FLAT WASHER - M10	99	
11	WB1301	CLAMP, CUSHIONED - 1/4"	8	
12	MM0178	NUT - M10 X 1.50	37	
13	MM0604	CAPSCREW - M10 X 1.50 X 20	20	
14	MM0585	CAPSCREW - M6 X 1.00 X 35	4	
15	MM0594	CAPSCREW - M8 X 1.25 X 25	4	
16	58E-06-21320	HARNESS, WIRING - DEF SCR	2	
17	58E-06-21330	HARNESS, WIRING - DEF NOX	2	
18	WB1300	CLAMP, CUSHIONED - 5/8"	3	
19	58B-06-03250	MUD FLAP	1	
20	58B-06-03260	MUD FLAP	1	
21	58B-06-21320	BRACKET, MUD FLAP	1	
22	58D-06-80641	HARNESS, WIRING - DEF	1	
23	58E-06-09111	CABLE, LINE HEATER	1	
24	58B-06-03280	RETAINER	1	
25	58B-06-19022	RELAY BOX, DEF (SEE INDEX)	1	216
26	WB3098	CLAMP, CUSHIONED - 3/8"	2	
27	58B-06-03270	RETAINER	1	
28	58D-90-00700	CLAMP, CUSHIONED - 7/8"	12	
29	WB1184	NUT, COUPLING	6	
30	58E-90-00640	CLAMP, CUSHIONED - 1 7/16"	1	
31	MM0470	LOCKWASHER - M8	4	
32	WB1308	CLAMP, CUSHIONED - 1 1/16"	6	
33	58F-06-21160	HARNESS, WIRING - DEF	1	
34	WB1303	CLAMP, CUSHIONED - 3/4"	8	
35	MM0711	FLAT WASHER, HARDENED - M6	4	
36	MM0712	FLAT WASHER, HARDENED - M8	4	
37	MM0605	CAPSCREW - M10 X 1.50 X 25	12	
38	58E-06-03490	SENSOR	1	
39	58F-90-50000	NUT - M14 X 1.50	1	
40	MM0471	LOCKWASHER - M10	91	
41	58B-06-20020	BRACKET	20	
42	WB3097	CLAMP, CUSHIONED - 1/2"	2	
43	58E-54-17190	PLATE	3	
44	58F-54-30520	PLATE, BENT	1	
45	58B-06-21300	BRACKET, TEMPERATURE SENSOR	1	
46	58D-02-02610	BRACKET	1	
47	58E-06-21300	HARNESS, WIRING - DEF PUMP	2	
48	58E-06-21310	HARNESS, WIRING - DEF PUMP	2	
49	58E-06-21340	HARNESS, WIRING - DEF DOSER	2	
50	WB3857	CLAMP, CUSHIONED - 1 3/16"	1	
51	58D-90-00720	CLAMP, CUSHIONED - 1 3/8"	1	


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DEF SYSTEM RELAY BOX 58B-06-19022

Item	Part No	Description	Qty
1	58B-06-03220	BRACKET, RELAY	1
2	XC2531	BRACKET, RTMR	1
3	58B-06-20861	CABLE, LINE HEATER	1
4	MM0581	CAPSCREW - M6 X 1.00 X 16	8
5	58B-06-19012	BOX, RELAY	1
6	MM0469	LOCKWASHER - M6	8
7	MM0206	LOCKWASHER - M5	8
8	MM0378	LOCKWASHER, EXTERNAL TOOTH - M4	4
9	MM0349	MACHINE SCREW - M5 X 0.8 X 12	8
10	58B-06-04610	RELAY, 24V/120A	1
11	58B-65-00001	TAG, DEF RELAY BOX	1
12	MM0343	MACHINE SCREW - M4 X 0.7 X 16	4
13	MM0605	CAPSCREW - M10 X 1.50 X 25	2
14	MM0461	FLAT WASHER - M10	2
15	MM0372	NUT - M4 X 0.7	4
16	58B-06-19031	HARNESS, WIRING - DEF RELAY	1
17	MM0471	LOCKWASHER - M10	2
18	58E-06-12770	SEAL	4


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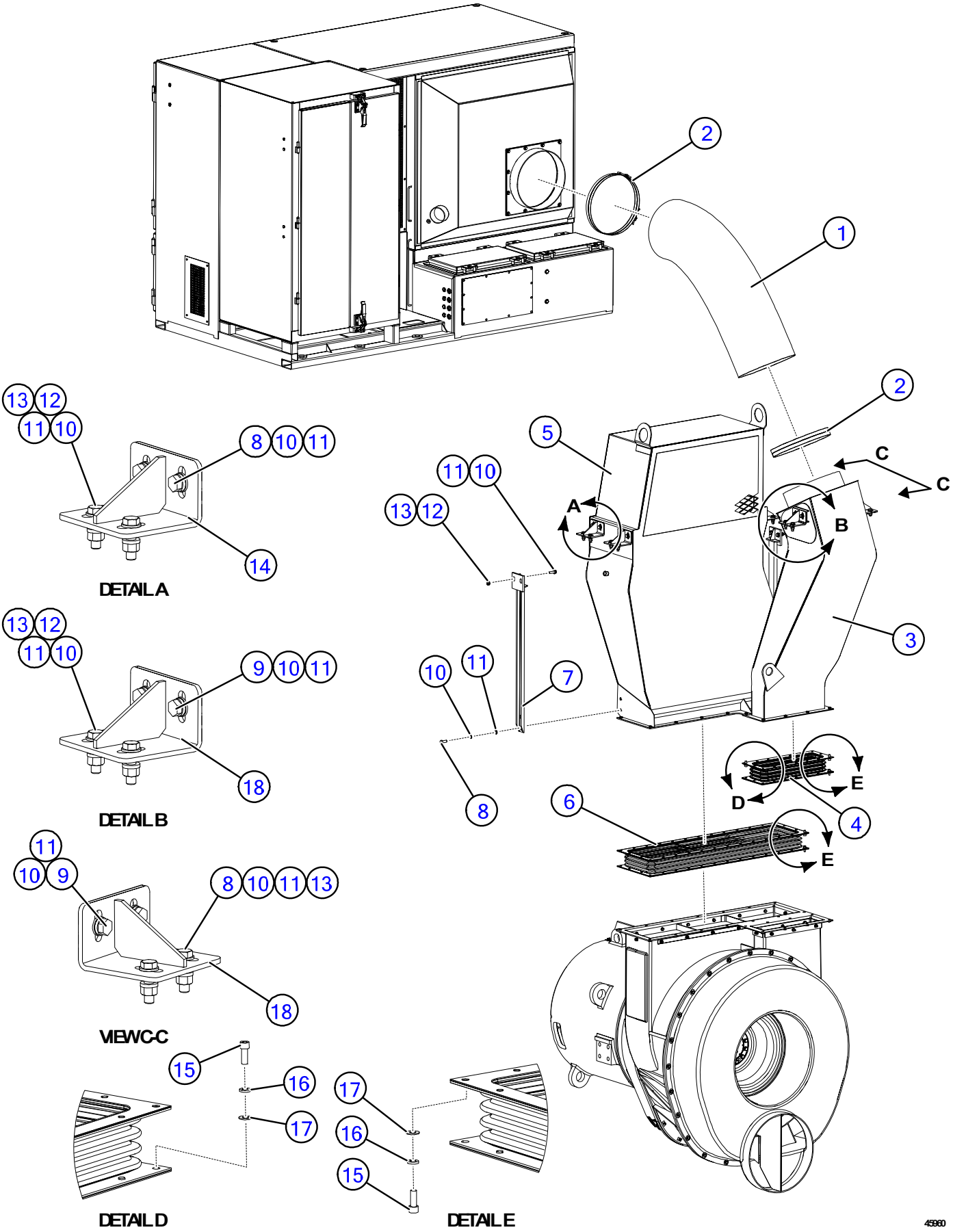
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FRAME GROUND WIRING

Item	Part No	Description	Qty
1	58F-06-03470	CABLE, GROUND	11
2	MM0604	CAPSCREW - M10 X 1.50 X 20	23
3	MM0471	LOCKWASHER - M10	23
4	MM0461	FLAT WASHER - M10	23
5	58F-06-03480	CABLE, GROUND - 24VDC	2
6	C0312	LOCKWASHER - 3/8"	1
7	C1601	CAPSCREW - 3/8" - 16NC X 3/4"	1
8	DF3042	FLAT WASHER - 3/8"	1

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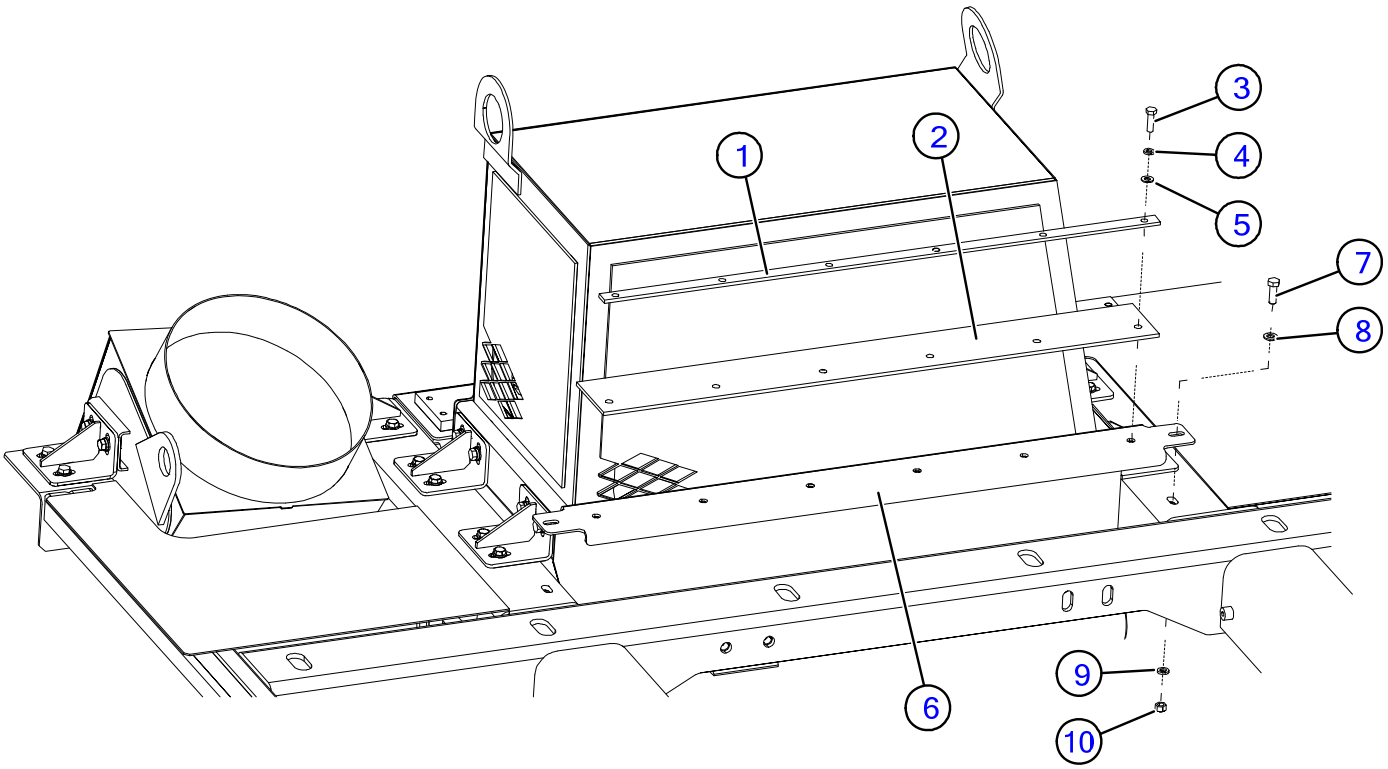
Description	Qty	Page
BLOWER INLET DUCT INSTALLATION	1	220
BLOWER INLET HEAT FLAP INSTALLATION	1	222
REAR AXLE BLOWER HOSE INSTALLATION	1	224
BLOWER PRESSURE SWITCH	1	226
RETARDING GRID INSTALLATION	1	228
WHEEL MOTOR INSTALLATION	1	230
WHEEL MOTOR WIRING 1/2	1	232
WHEEL MOTOR WIRING 2/2	1	234
WHEEL MOTOR PIPING - RH	1	236
WHEEL MOTOR PIPING - LH	1	238
CONTROL CABINET INSTALLATION	1	240
CONTROL CABINET EXTERNAL WIRING 1/3	1	242
CONTROL CABINET EXTERNAL WIRING 2/3	1	244
CONTROL CABINET EXTERNAL WIRING 3/3	1	246

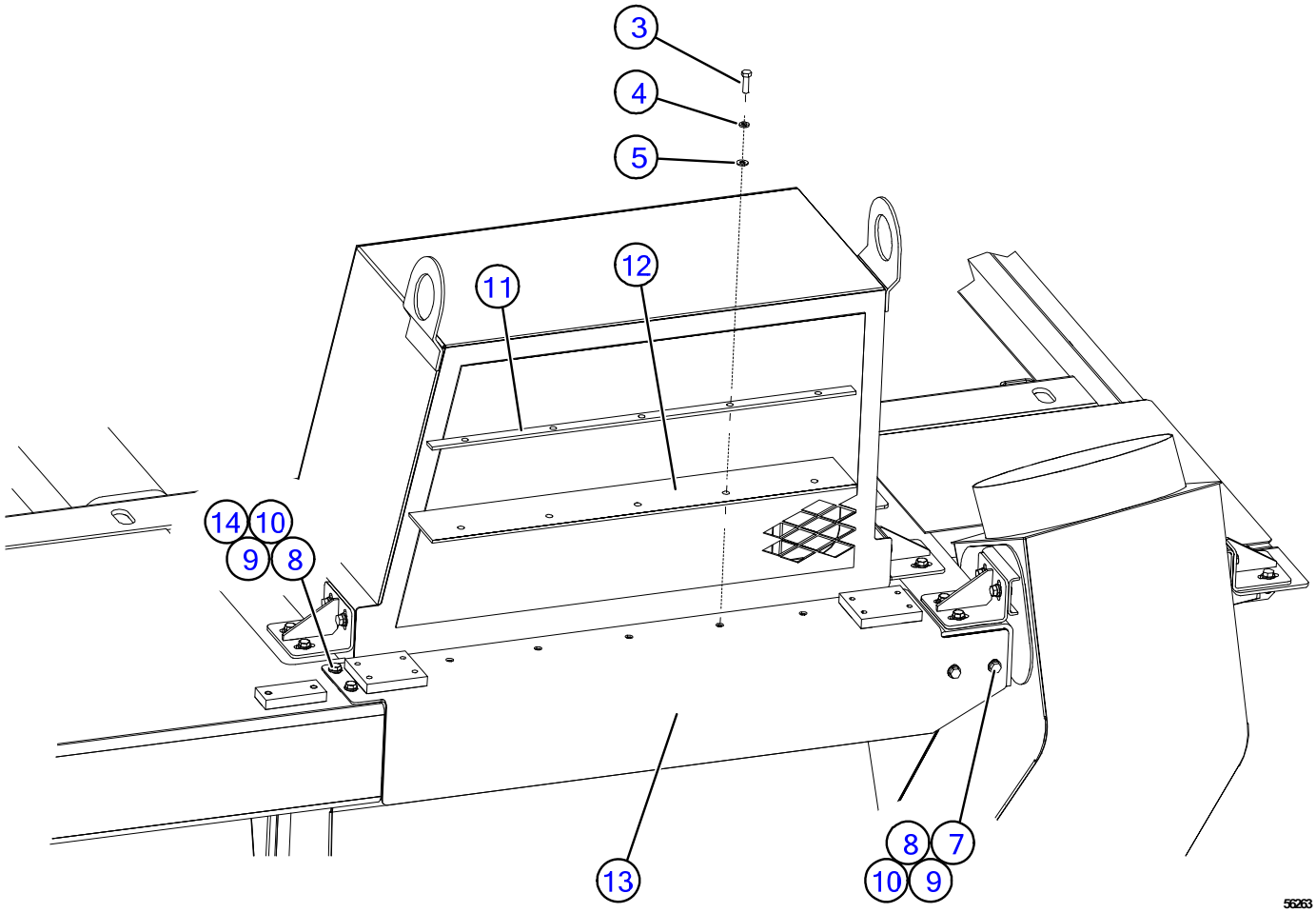

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BLOWER INLET DUCT INSTALLATION

Item	Part No	Description	Qty
1	XB8810	HOSE, CONTROL CABINET BLOWER	1
2	WB1190	CLAMP, T-BOLT	4
3	XB8721	DUCT	1
4	58D-54-01550	DUCT, FLEXIBLE	1
5	XB8443	DUCT	1
6	58D-54-01540	DUCT, FLEXIBLE	1
7	XB8418	BRACKET, HANGER	2
8	MM0619	CAPSCREW - M12 X 1.75 X 35	14
9	MM0618	CAPSCREW - M12 X 1.75 X 30	4
10	MM0472	LOCKWASHER - M12	32
11	MM0462	FLAT WASHER - M12	32
12	MM0621	CAPSCREW - M12 X 1.75 X 45	14
13	MM0179	NUT - M12 X 1.75	16
14	XB8415	BRACKET	4
15	58F-09-40060	CAPSCREW, SOCKET HEAD - 3/8" - 16NC X 1 1/4"	44
16	TC1231	LOCKWASHER - 3/8"	44
17	TR4436	FLAT WASHER, HARDENED - 3/8"	44
18	58D-54-03080	BRACKET	2

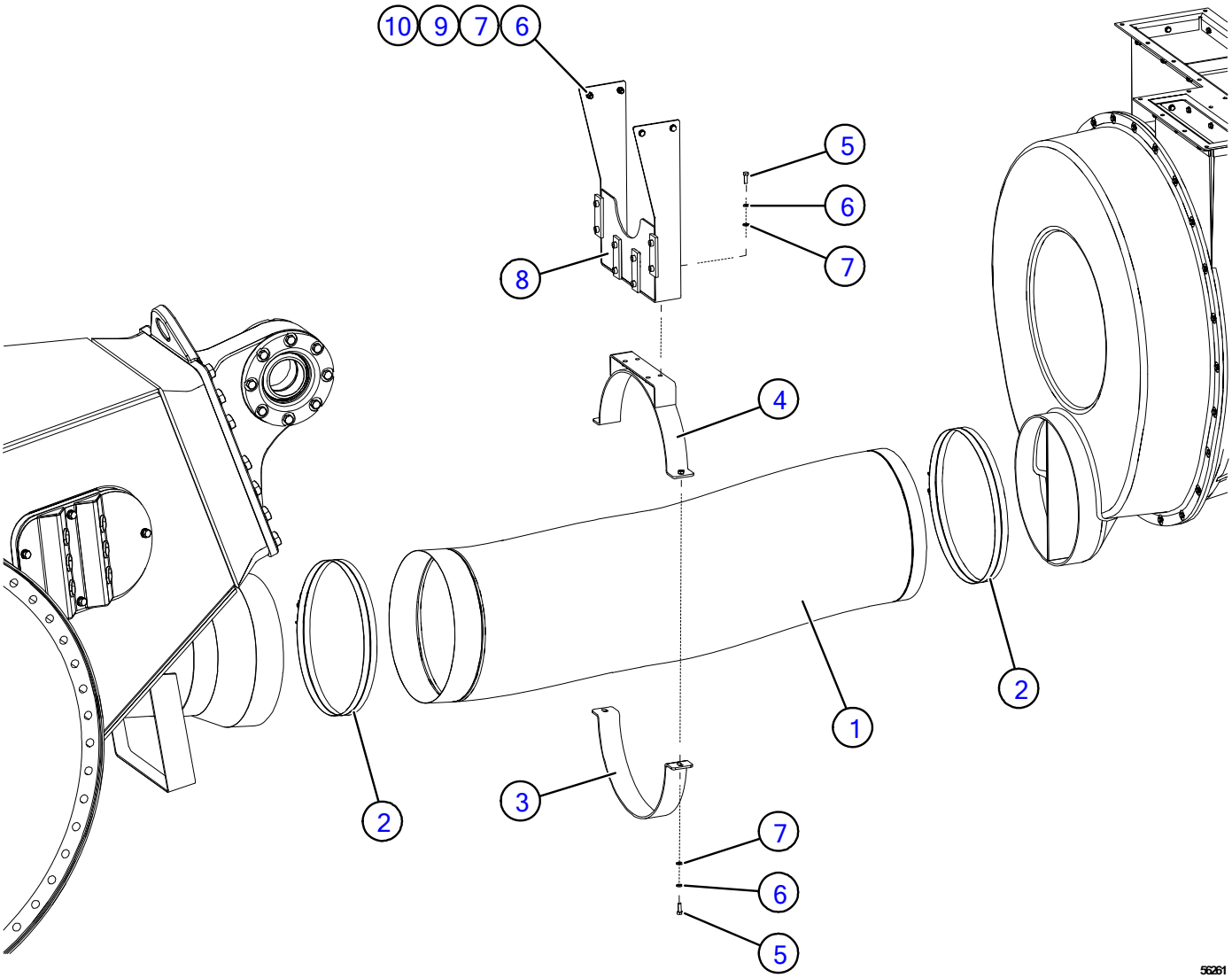

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BLOWER INLET HEAT FLAP INSTALLATION

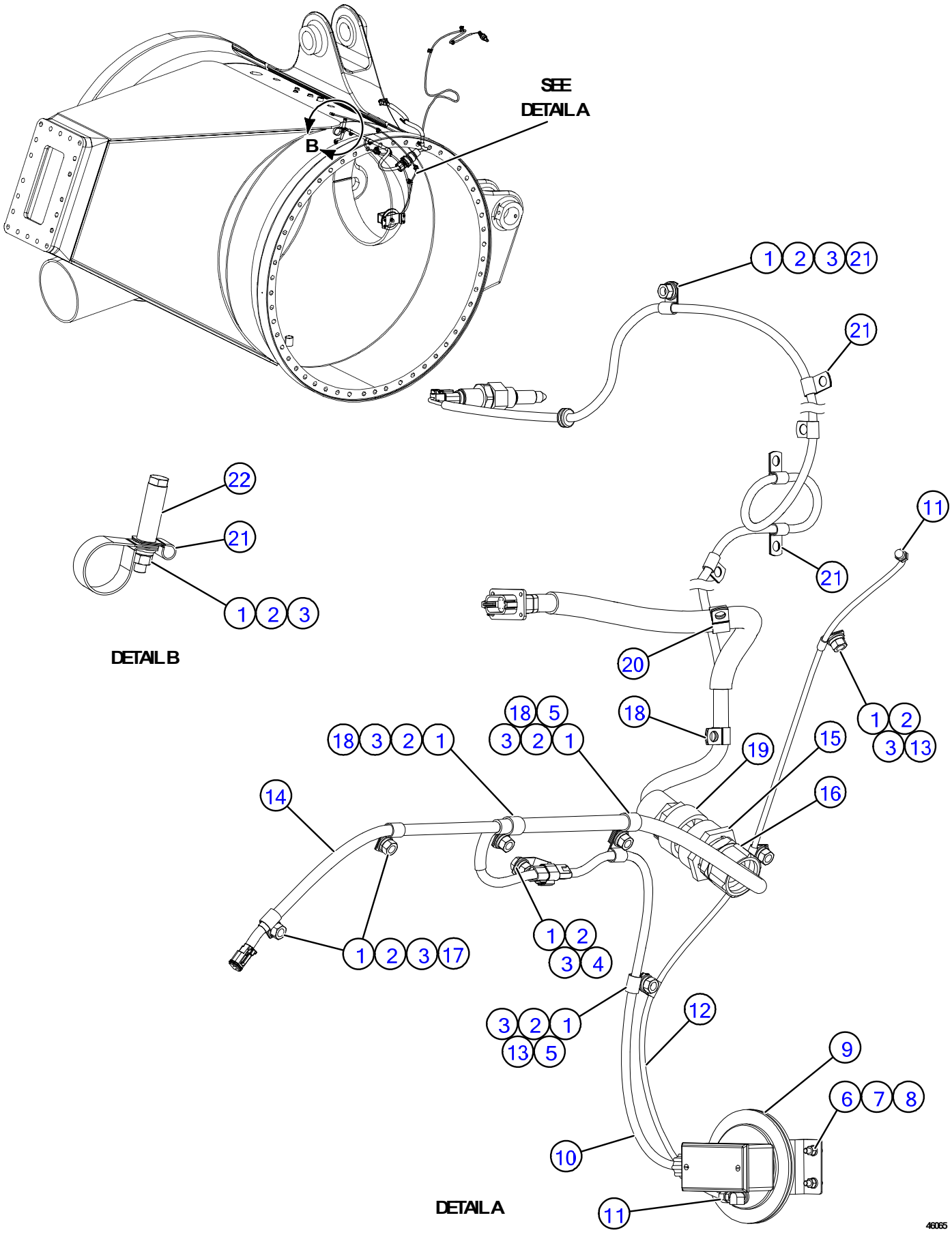
Item	Part No	Description	Qty
1	58D-80-00340	BAR	1
2	58D-80-00320	FLAP, HEAT	1
3	MM0607	CAPSCREW - M10 X 1.50 X 35	11
4	MM0471	LOCKWASHER - M10	11
5	MM0461	FLAT WASHER - M10	11
6	58D-80-00300	BRACKET	1
7	MM0619	CAPSCREW - M12 X 1.75 X 35	4
8	MM0462	FLAT WASHER - M12	6
9	MM0472	LOCKWASHER - M12	6
10	MM0179	NUT - M12 X 1.75	6
11	58D-80-00330	BAR	1
12	58D-80-00310	FLAP, HEAT	1
13	58D-80-00280	BRACKET	1
14	MM0621	CAPSCREW - M12 X 1.75 X 45	2


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REAR AXLE BLOWER HOSE INSTALLATION

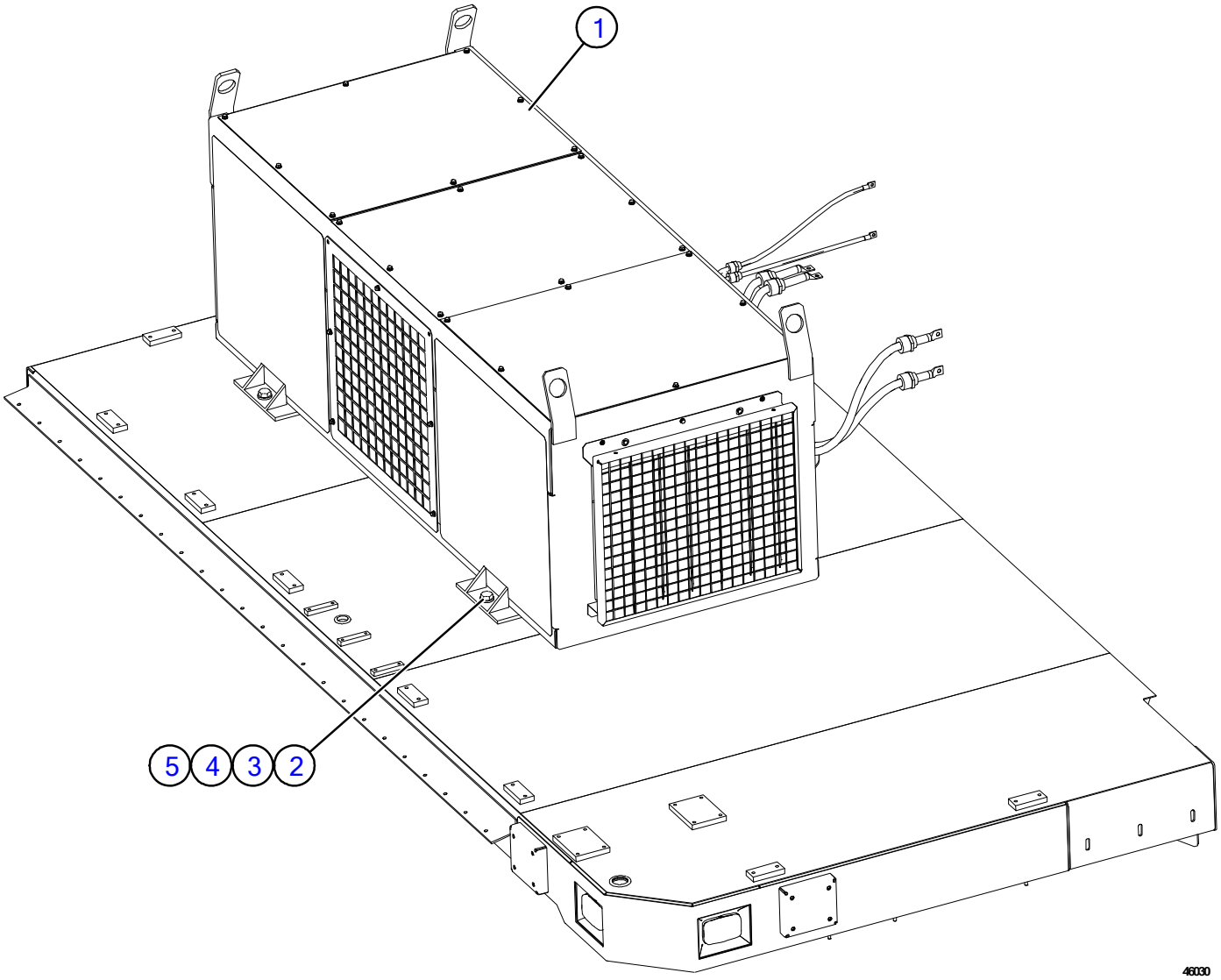
Item	Part No	Description	Qty
1	XB7079	HOSE, DRIVE AXLE BLOWER	1
2	WB1202	CLAMP, T-BOLT	4
3	XB7797	STRAP	1
4	XB7776	BRACKET	1
5	MM0606	CAPSCREW - M10 X 1.50 X 30	6
6	MM0471	LOCKWASHER - M10	10
7	MM0461	FLAT WASHER - M10	14
8	58D-80-00391	BRACKET	1
9	MM0607	CAPSCREW - M10 X 1.50 X 35	4
10	MM0178	NUT - M10 X 1.50	4


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BLOWER PRESSURE SWITCH

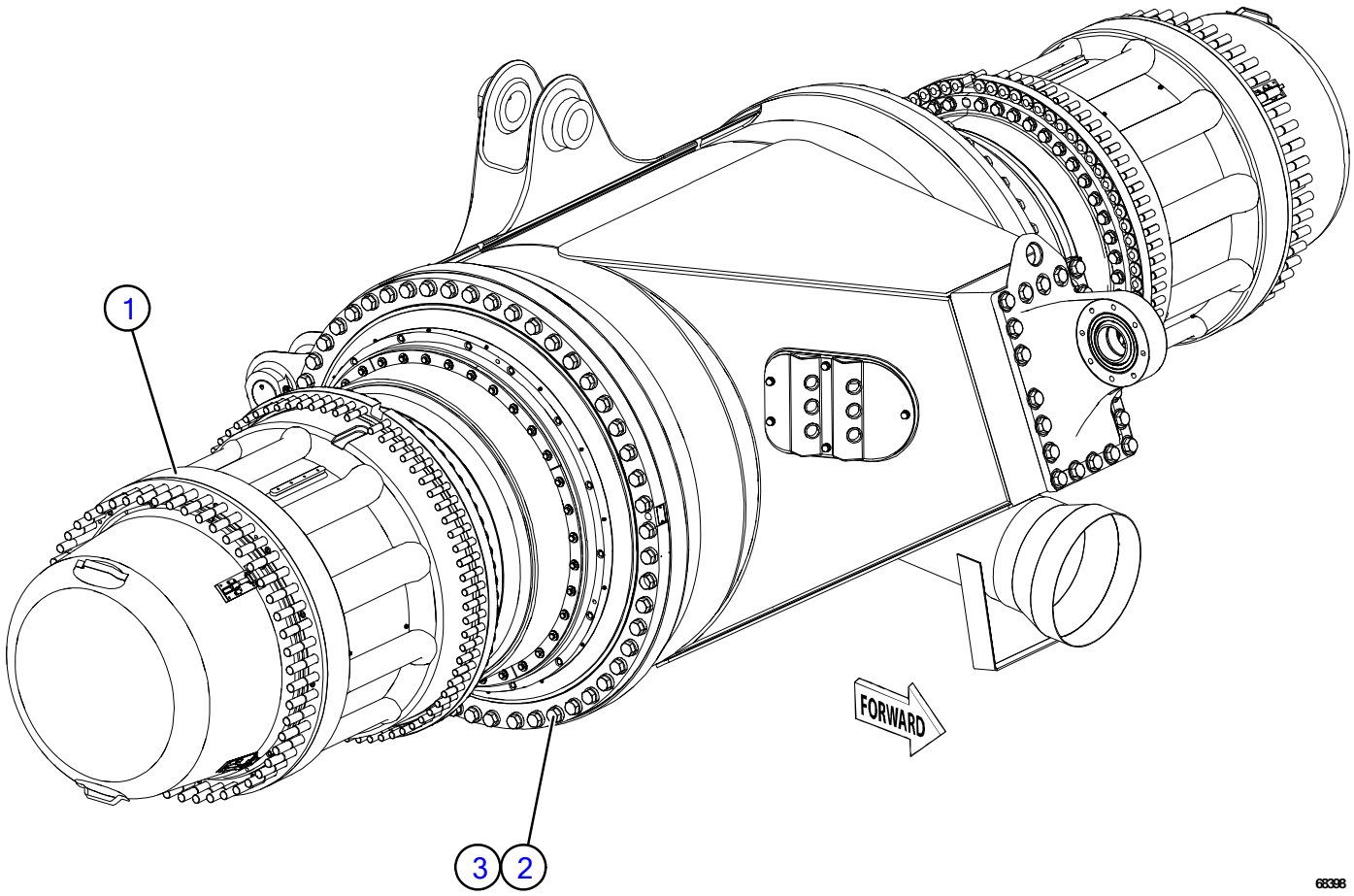
Item	Part No	Description	Qty
1	MM0178	NUT - M10 X 1.50	11
2	MM0471	LOCKWASHER - M10	10
3	MM0461	FLAT WASHER - M10	10
4	08193-20012	CLIP	1
5	WB3097	CLAMP, CUSHIONED - 1/2"	2
6	MM0582	CAPSCREW - M6 X 1.00 X 20	4
7	MM0469	LOCKWASHER - M6	4
8	MM0176	NUT - M6 X 1.00	4
9	58F-06-03750	SWITCH, BLOWER PRESSURE (1)	1
	58F-06-01860	· SWITCH, BLOWER PRESSURE	1
10	EL9925	· HARNESS, WIRING	1
11	TA0603	FITTING, NYLON	2
12	EJ5442	TUBE, NYLON	1
13	WB1301	CLAMP, CUSHIONED - 1/4"	3
14	58D-06-80530	HARNESS, WIRING - REAR AXLE	1
15	WA2040	BUSHING, PIPE - 2" X 1 1/4"	1
16	VZ2625	CONNECTOR, STRAIGHT	1
17	WB1304	CLAMP, CUSHIONED - 9/16"	2
18	WB3922	CLAMP, CUSHIONED - 11/16"	3
19	TC8757	BUSHING, PIPE - 2" X 1"	1
20	WB1308	CLAMP, CUSHIONED - 1 1/16"	1
21	58D-90-00700	CLAMP, CUSHIONED - 7/8"	7
22	EK9883	SPACER	1
NS		NOTE: (1) NOT SERVICED AS AN ASSEMBLY.	
NS		ORDER INDIVIDUAL COMPONENT PARTS.	


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RETARDING GRID INSTALLATION

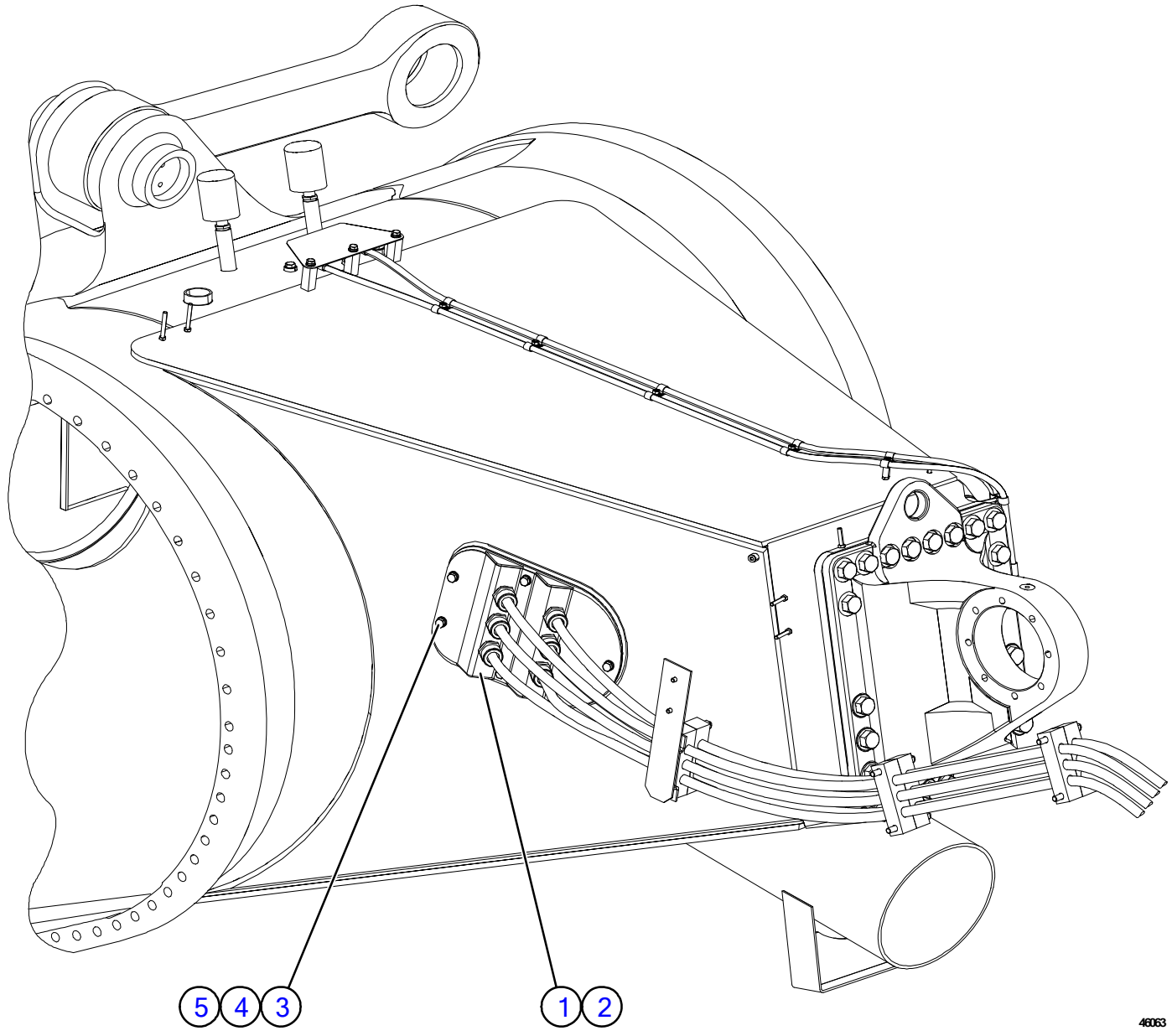
Item	Part No	Description	Qty
1	58D-06-01680	RETARDING GRID ASSEMBLY	1
2	MM0167	CAPSCREW - M24 X 3.00 X 180	4
3	01643-32460	FLAT WASHER - M24	8
4	MM0476	LOCKWASHER - M24	4
5	MM0183	NUT - M24 X 3.00	4


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WHEEL MOTOR INSTALLATION

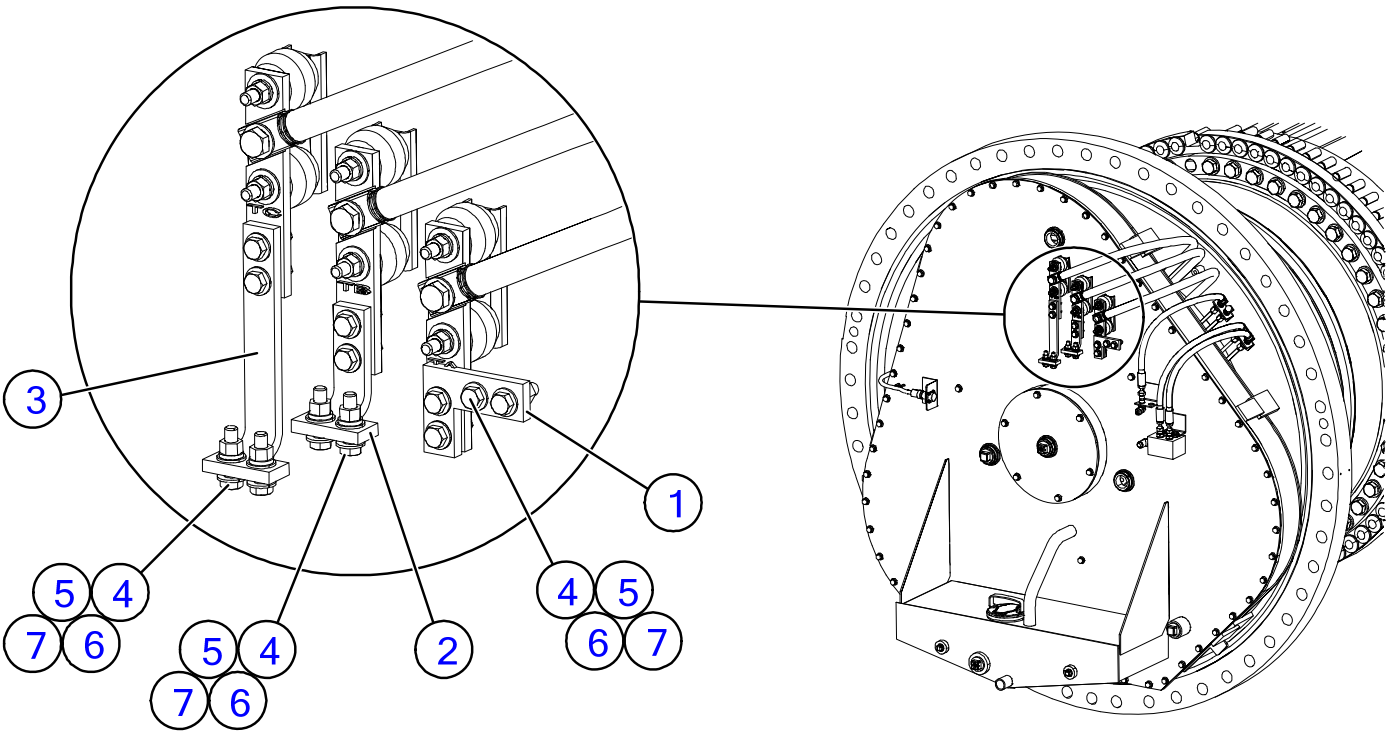
Item	Part No	Description	Qty
1	58D-22-50000	WHEEL MOTOR	2
2	58F-09-40000	CAPSCREW - 1 1/4" - 7NC X 5 1/2" (1)	104
3	01643-33380	FLAT WASHER - 1 1/4" (1)	104
NS	58D-MH-AK010	NOTE: (1) INCLUDED IN 58D-MH-AK010 WHEEL MOTOR	
NS		MOUNTING KIT.	


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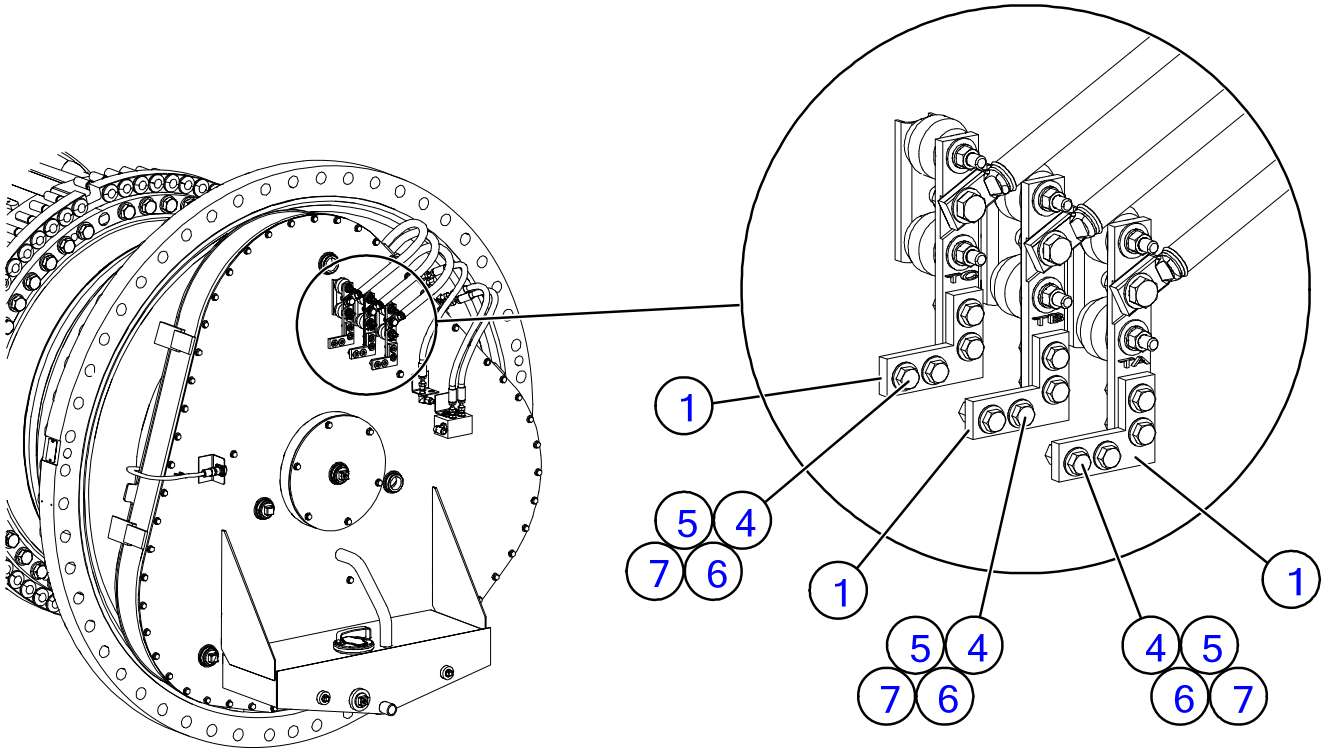
https://truckmanualshub.com/

WHEEL MOTOR WIRING 1/2

Item	Part No	Description	Qty
1	XB6679	MOUNT, POWER CABLE	1
2	XB6680	GASKET	1
3	58E-09-00320	CAPSCREW - M16 X 2.00 X 60	5
4	58E-09-00510	LOCKWASHER - M16	5
5	58E-09-00410	FLAT WASHER - M16	5



LH WHEEL MOTOR



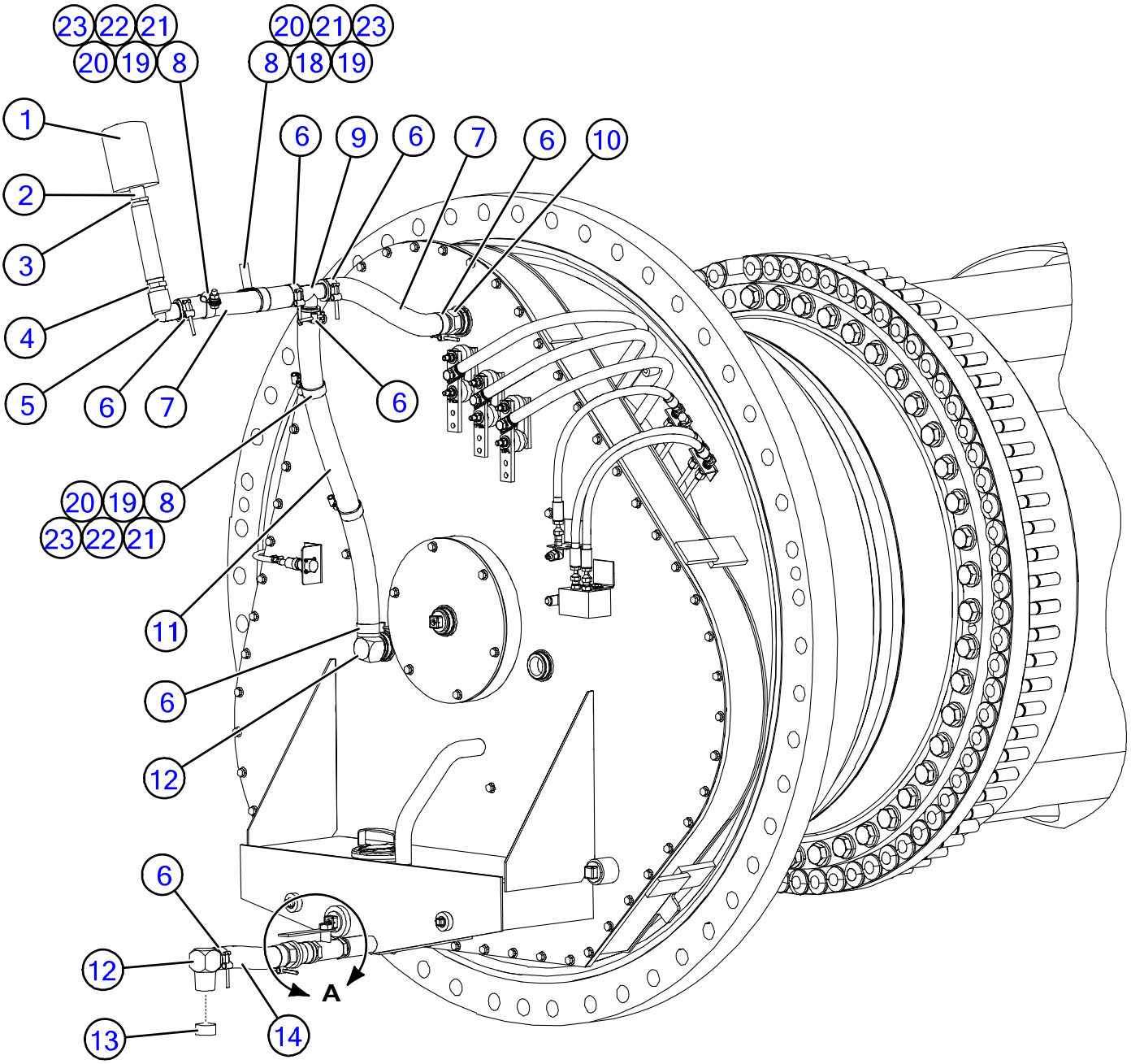
RH WHEEL MOTOR

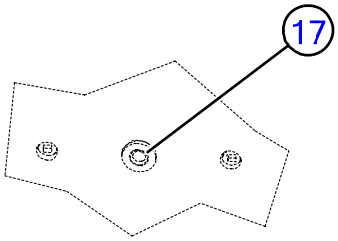
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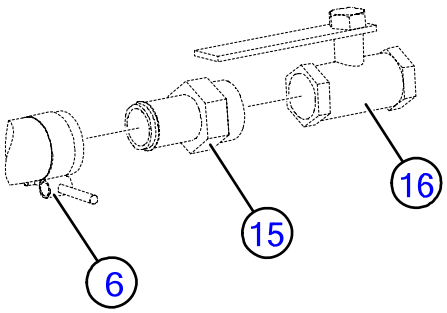
WHEEL MOTOR WIRING 2/2

Item	Part No	Description	Qty	uom
1	XB8794	BUS BAR	4	
2	XC2826	BUS BAR	1	
3	XC2827	BUS BAR	1	
4	VC8762	CAPSCREW - 3/8" - 16NC X 1 1/2"	24	
5	TR4436	FLAT WASHER, HARDENED - 3/8"	48	
6	TC1231	LOCKWASHER - 3/8"	24	
7	TC1233	NUT - 3/8" - 16NC	24	
NS		NOTE: NS = NOT SHOWN		
NS	WA1578	TAPE, FILLER		AS REQUIRED
NS	EL4039	SLEEVE, SHRINK		AS REQUIRED





BOTTOM OF REAR AXLE HOUSING



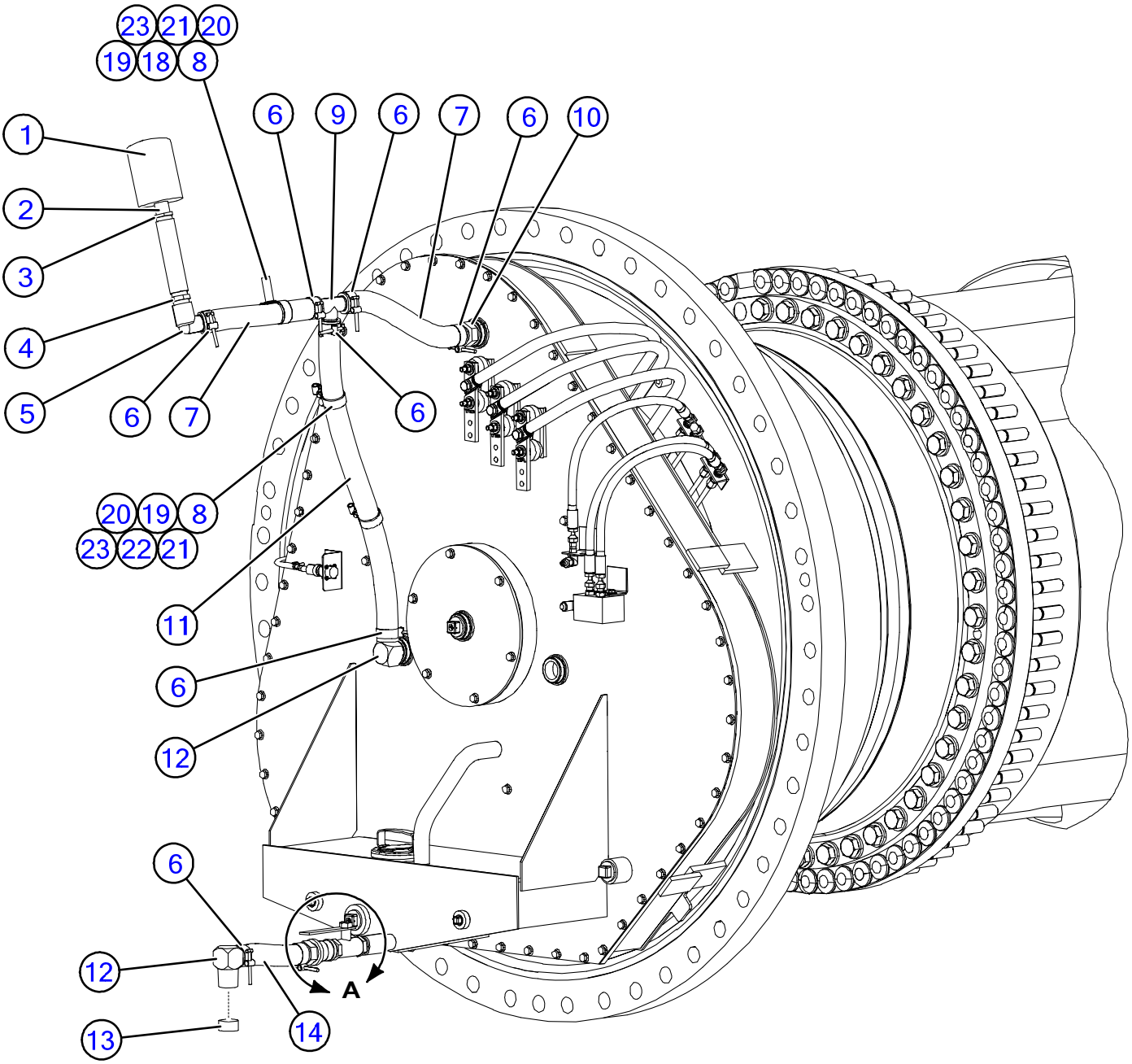
DETAIL A

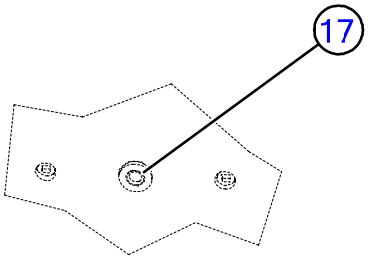
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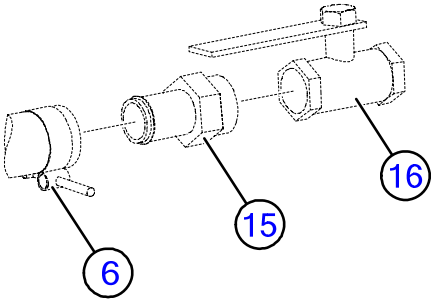
WHEEL MOTOR PIPING - RH

Item	Part No	Description	Qty
1	PB5556	FILTER, SPIN-ON	1
2	PB5557	ADAPTER, FILTER	1
3	HD8019	BUSHING, PIPE	1
4	WA2344	FITTING, PIPE (RH WHEEL MOTOR)	1
5	WA3480	FITTING, ELBOW - 90 DEG (PLASTIC)	1
6	WB3460	CLAMP, T-BOLT	8
7	XB7020	HOSE	2
8	WB3094	CLAMP, CUSHIONED - 1 3/4"	4
9	WA4123	CONNECTOR, TEE	1
10	WA4681	FITTING, STRAIGHT	1
11	XB7019	HOSE	1
12	WA3592	FITTING, HOSE - 90 DEG	2
13	D1423	PLUG, PIPE	1
14	58D-14-80000	HOSE	1
15	58D-80-01510	COUPLING, HOSE	1
16	PB2306	VALVE, SHUTOFF	1
17	C1034	PLUG, PIPE	1
18	EK9883	SPACER	2
19	MM0178	NUT - M10 X 1.50	7
20	MM0471	LOCKWASHER - M10	7
21	MM0461	FLAT WASHER - M10	12
22	MM0606	CAPSCREW - M10 X 1.50 X 30	5
23	58D-90-00700	CLAMP, CUSHIONED - 7/8"	7





BOTTOM OF REAR AXLE HOUSING



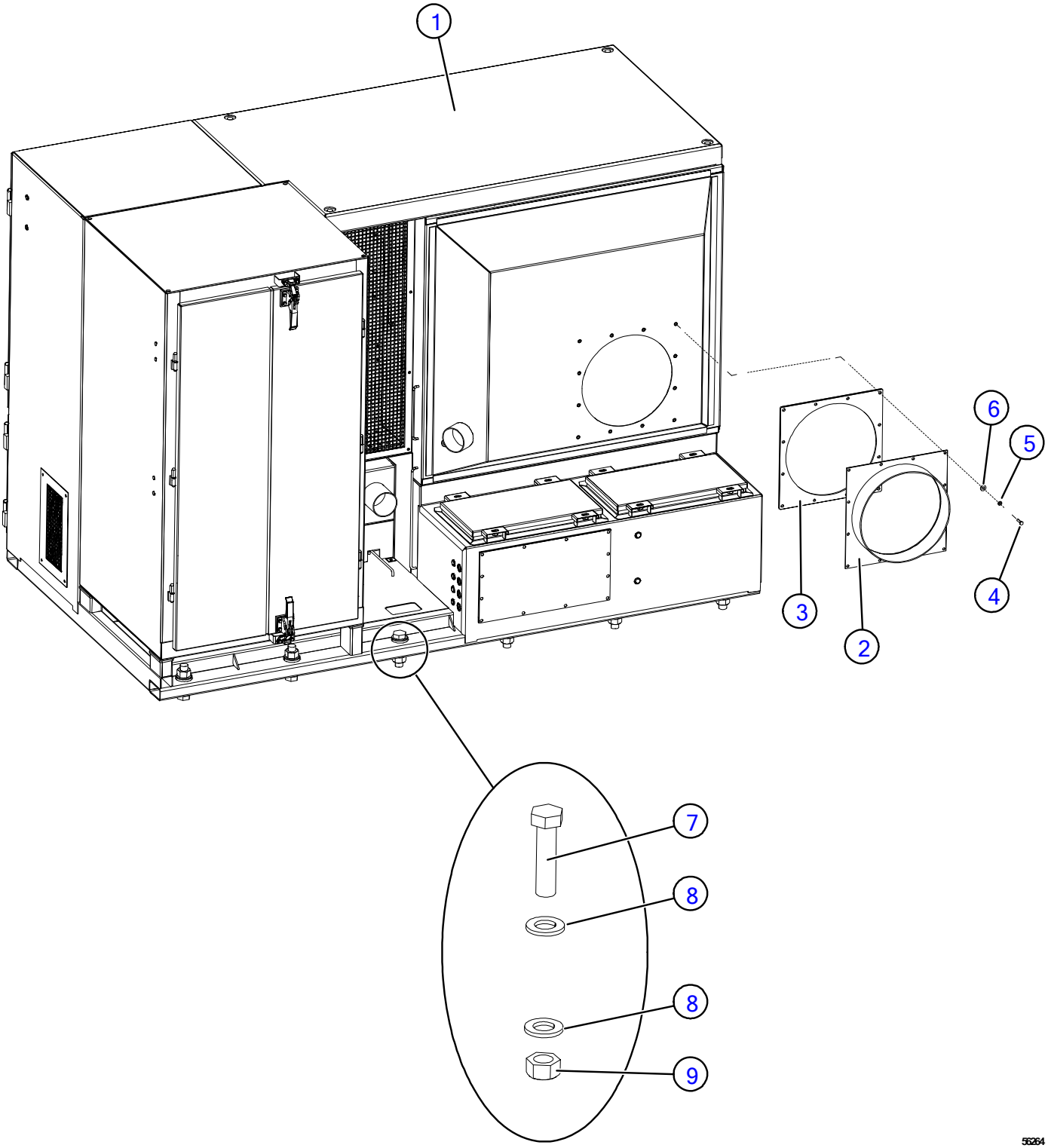
DETAIL A

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WHEEL MOTOR PIPING - LH

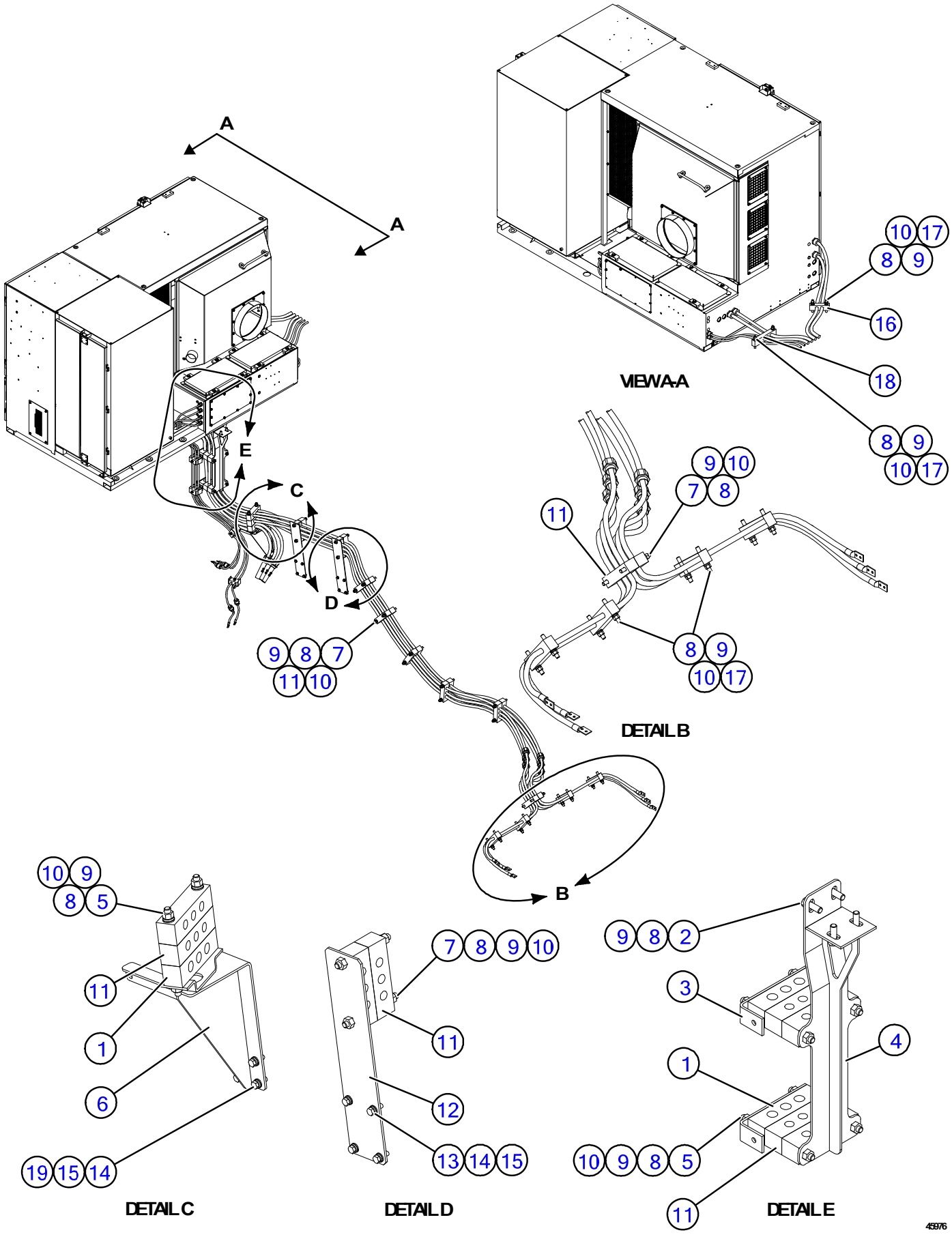
Item	Part No	Description	Qty
1	PB5556	FILTER, SPIN-ON	1
2	PB5557	ADAPTER, FILTER	1
3	HD8019	BUSHING, PIPE	1
4	EH4348	ADAPTER (LH WHEEL MOTOR)	1
5	WA3480	FITTING, ELBOW - 90 DEG (PLASTIC)	1
6	WB3460	CLAMP, T-BOLT	8
7	XB7020	HOSE	2
8	WB3094	CLAMP, CUSHIONED - 1 3/4"	3
9	WA4123	CONNECTOR, TEE	1
10	WA4681	FITTING, STRAIGHT	1
11	XB7019	HOSE	1
12	WA3592	FITTING, HOSE - 90 DEG	2
13	D1423	PLUG, PIPE	1
14	58D-14-80000	HOSE	1
15	58D-80-01510	COUPLING, HOSE	1
16	PB2306	VALVE, SHUTOFF	1
17	C1034	PLUG, PIPE	1
18	EK9883	SPACER	1
19	MM0178	NUT - M10 X 1.50	4
20	MM0471	LOCKWASHER - M10	4
21	MM0461	FLAT WASHER - M10	6
22	MM0606	CAPSCREW - M10 X 1.50 X 30	3
23	58D-90-00700	CLAMP, CUSHIONED - 7/8"	4


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CONTROL CABINET INSTALLATION

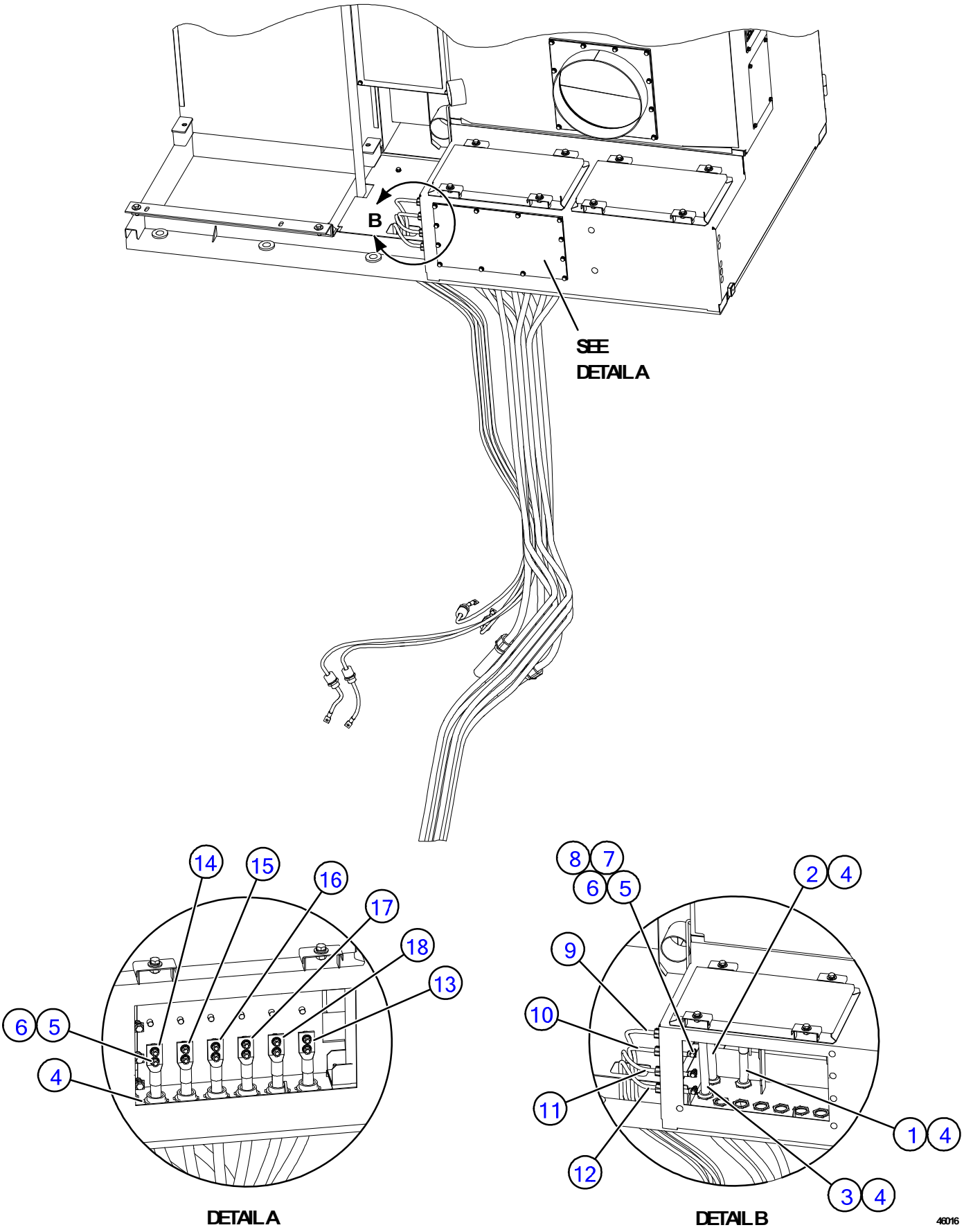
Item	Part No	Description	Qty
1		CONTROL CABINET	1
2	EL9860	TRANSITION	1
3	EK7594	GASKET	1
4	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	12
5	TC1231	LOCKWASHER - 3/8"	12
6	TR4436	FLAT WASHER, HARDENED - 3/8"	12
7	MM0141	CAPSCREW - M30 X 3.50 X 120	12
8	MM0709	FLAT WASHER, HARDENED - M30	24
9	MM0184	NUT - M30 X 3.50	12


A
A
E
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B
VIEW A-A
10 17
8 9
16
18
8 9
10 17
9 10
7 8
11
8 9
10 17
9 8 7
11 10
DETAIL B
10 9
8 5
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19 15 14
DETAIL C
7 8 9 10
11
12
13 14 15
DETAIL D
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DETAIL E
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CONTROL CABINET EXTERNAL WIRING 1/3

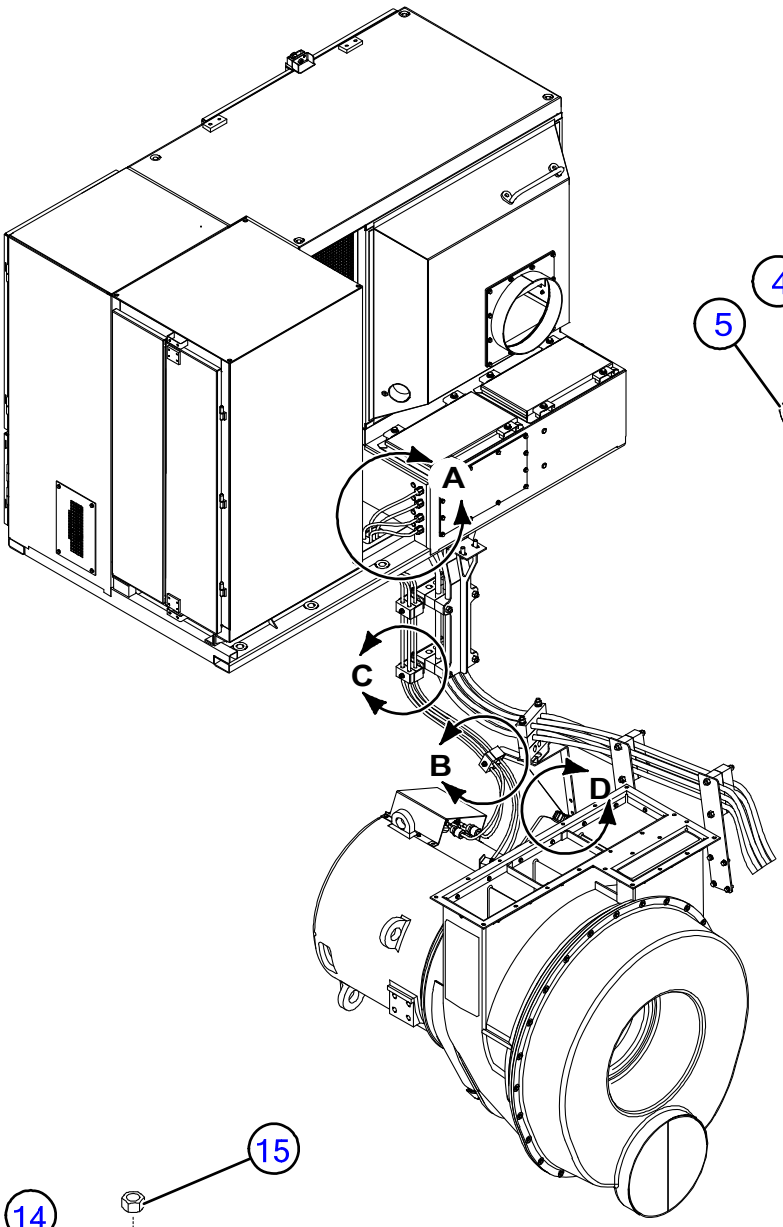
Item	Part No	Description	Qty
1	XB0737	CLAMP, CABLE - 3 HOLE	3
2	58F-09-00460	CAPSCREW - M16 X 2.00 X 45	4
3	XB8570	BAR	2
4	XB8572	BRACKET, MOUNTING	1
5	XB8955	STUD, THREADED	6
6	XB8576	BRACKET, SUPPORT	1
7	EC1090	STUD, THREADED	16
8	MM0464	FLAT WASHER - M16	38
9	MM0474	LOCKWASHER - M16	38
10	MM0181	NUT - M16 X 2.00	34
11	XB1109	CLAMP, CABLE	26
12	XB8580	PLATE, MOUNTING	2
13	MM0619	CAPSCREW - M12 X 1.75 X 35	8
14	MM0472	LOCKWASHER - M12	12
15	MM0462	FLAT WASHER - M12	12
16	58D-06-11210	CLAMP, CABLE - 2 HOLE	1
17	EB9886	STUD, THREADED	12
18	58D-06-01871	CLAMP, CABLE - 4 HOLE	1
19	MM0618	CAPSCREW - M12 X 1.75 X 30	4

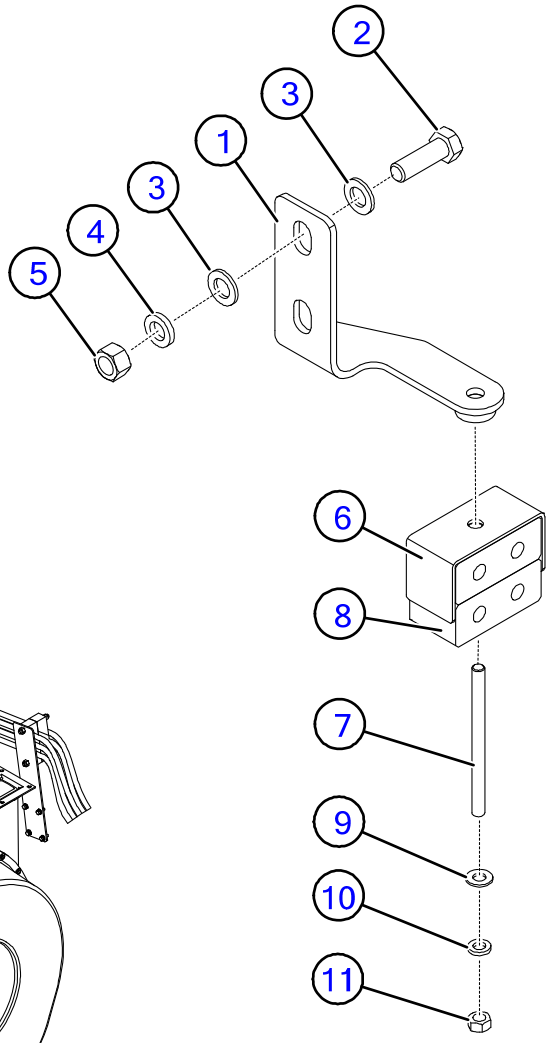

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DETAIL A
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DETAIL A
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DETAIL B
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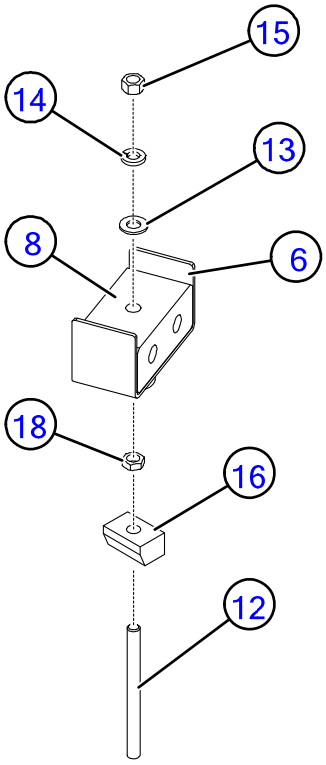
CONTROL CABINET EXTERNAL WIRING 2/3

Item	Part No	Description	Qty
1	58D-06-04400	CABLE, POWER - T301	1
2	CH5365	CABLE, POWER - T201	1
3	CH5364	CABLE, POWER - T101	1
4	EM6780	O-RING, METAL CLAD	9
5	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	16
6	TR4436	FLAT WASHER, HARDENED - 3/8"	32
7	TC1231	LOCKWASHER - 3/8"	16
8	TC1233	NUT - 3/8" - 16NC	16
9	CH4218	CABLE, POWER - F2	1
10	CH4217	CABLE, POWER - F1	1
11	CH4213	CABLE, POWER - T19	1
12	CH4214	CABLE, POWER - T20	1
13	CH2282	CABLE, POWER - 7M2B	1
14	CH2279	CABLE, POWER - 7M1B	1
15	CH2278	CABLE, POWER - 7M1A	1
16	CH2280	CABLE, POWER - 7M1C	1
17	CH2283	CABLE, POWER - 7M2C	1
18	CH2281	CABLE, POWER - 7M2A	1

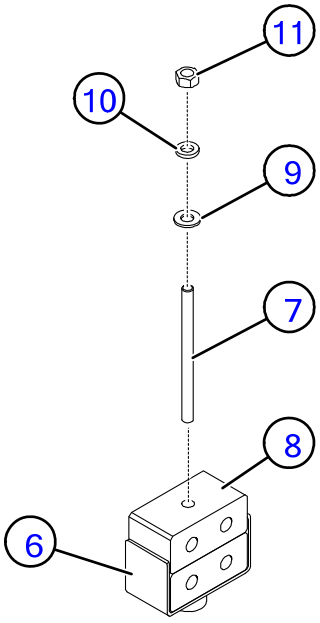




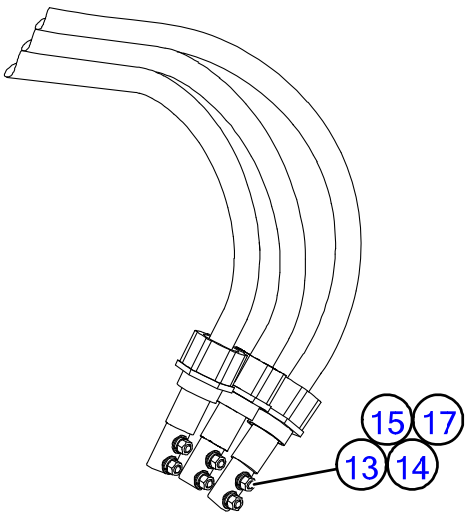
DETAIL A



DETAIL B



DETAIL C



DETAIL D

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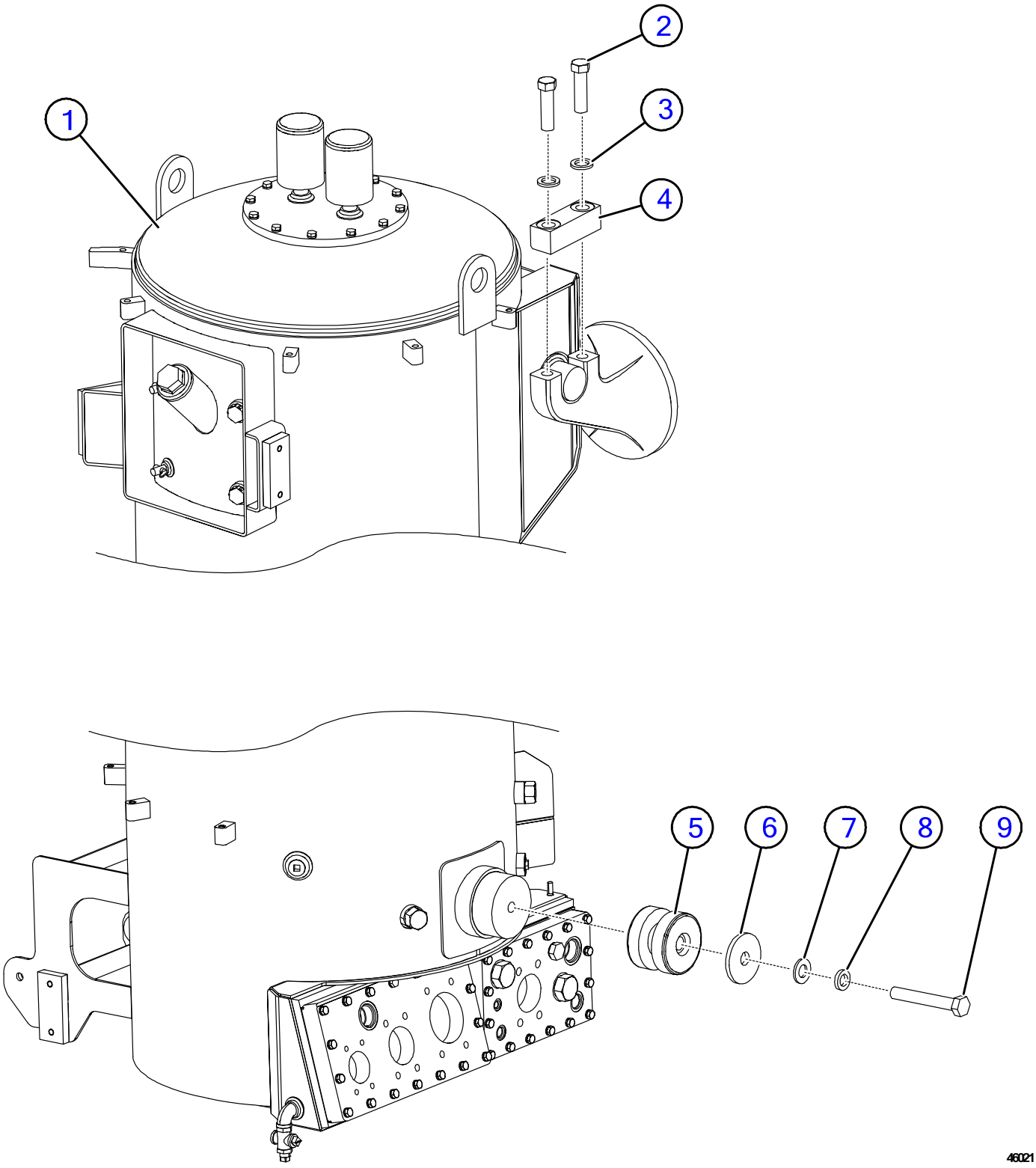
CONTROL CABINET EXTERNAL WIRING 3/3

Item	Part No	Description	Qty
1	XB8457	BRACKET	1
2	58B-09-00610	CAPSCREW - M16 X 2.00 X 50	2
3	MM0464	FLAT WASHER - M16	4
4	MM0474	LOCKWASHER - M16	2
5	MM0181	NUT - M16 X 2.00	2
6	XB8566	PLATE	5
7	XB8956	STUD, THREADED - M16	4
8	XB8957	CLAMP UHMW 2 HOLE CABLE	9
9	MM0461	FLAT WASHER - M10	4
10	MM0471	LOCKWASHER - M10	4
11	MM0178	NUT - M10 X 1.50	4
12	58D-80-00210	ROD, THREADED	1
13	TR4436	FLAT WASHER, HARDENED - 3/8"	13
14	TC1231	LOCKWASHER - 3/8"	7
15	TC1233	NUT - 3/8" - 16NC	7
16	XB8579	BLOCK	1
17	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	6
18	TR9008	JAM NUT - 3/8" - 16NC	1

Description	Qty	Page
HYDRAULIC TANK INSTALLATION	1	248
HYDRAULIC TANK ASSEMBLY	1	250
HYDRAULIC TANK 58D-60-00990	1	252
HYDRAULIC TANK PIPING - HOIST CIRCUIT	1	254
HYDRAULIC TANK PIPING - STEERING CIRCUIT	1	256
HOIST FILTER FILTER PIPING & INSTALLATION	1	258
HOIST FILTER 58E-60-20010	1	260
STEERING FILTER PIPING & INSTALLATION	1	262
STEERING FILTER 58E-60-01700	1	264
DRIVE SHAFT INSTALLATION	1	266
PUMP MODULE INSTALLATION	1	268
HOIST VALVE & OVERCENTER VALVE INSTALLATION 1/3	1	270
HOIST VALVE & OVERCENTER VALVE INSTALLATION 2/3	1	272
HOIST VALVE & OVERCENTER VALVE INSTALLATION 3/3	1	274
PUMP MODULE PIPING 1/2	1	276
PUMP MODULE PIPING 2/2	1	278
HOIST CONTROL VALVE ASSEMBLY PB8267	1	280
RELIEF VALVE ASSEMBLY VE3567	1	282
SPOOL INLET SECTION VE7624	1	284
OVERCENTER VALVE ASSEMBLY PC0522	1	286
HOIST PUMP INSTALLATION	1	288
HOIST PUMP ASSEMBLY PC3076	1	290
STEERING PUMP INSTALLATION	1	292
STEERING PUMP HOUSING (FRONT) 58C-60-00080	1	294
STEERING PUMP ROTATING GROUP 58C-60-00080	1	296
STEERING PUMP HOUSING (REAR) 58C-60-00080	1	298
STEERING PUMP SEAL INSTALLATION 58B-60-00080	1	300
CONTROL ASSEMBLY 58E-98-00370	1	302
HOIST CYLINDER PIPING	1	304
HOIST CYLINDER INSTALLATION	1	306
HOIST CYLINDER INSTALLATION - LOWER	1	308
HOIST CYLINDER ASSEMBLY WITH BEARINGS XB4507	1	310
HOIST CYLINDER ASSEMBLY XB4508	1	312
STEERING CONTROL UNIT PIPING	1	314
STEERING CONTROL UNIT PB6905	1	316
BRAKE VALVE PIPING	1	318
BRAKE VALVE INSTALLATION	1	320
CAB/HYDRAULIC BRAKE CABINET PIPING	1	322
HYDRAULIC BRAKE CABINET HOSE ROUTING 1/3	1	324
HYDRAULIC BRAKE CABINET HOSE ROUTING 2/3	1	326
HYDRAULIC BRAKE CABINET HOSE ROUTING 3/3	1	328
HYDRAULIC BRAKE CABINET INSTALLATION	1	330
HYDRAULIC BRAKE CABINET 1/2	1	332
HYDRAULIC BRAKE CABINET 2/2	1	334
HOIST PILOT VALVE PIPING	1	336
HOIST PILOT VALVE ASSEMBLY PB6922	1	338
HOIST PILOT MANIFOLD 58D-60-80000	1	340
DUAL RELAY VALVE PIPING & INSTALLATION	1	342
BRAKE MANIFOLD, SHUTTLE & JUNCTION BLOCK PIPING	1	344
BRAKE MANIFOLD PC2915	1	346
FRONT BRAKE PIPING	1	348
REAR BRAKE PIPING 1/3	1	350
REAR BRAKE PIPING 2/3	1	352
REAR BRAKE PIPING 3/3	1	354
REAR DISC & PARKING BRAKE PIPING	1	356
BRAKE ACCUMULATOR INSTALLATION	1	358
PISTON ACCUMULATOR 58E-60-10091	1	360
STEERING BLEEDDOWN MANIFOLD INSTALLATION	1	362
STEERING BLEEDDOWN MANIFOLD PIPING 1/2	1	364
STEERING BLEEDDOWN MANIFOLD PIPING 2/2	1	366
STEERING BLEEDDOWN MANIFOLD PC3014	1	368
FLOW AMPLIFIER INSTALLATION	1	370
FLOW AMPLIFIER HOSE FITTINGS	1	372
STEERING CYLINDER PIPING	1	374

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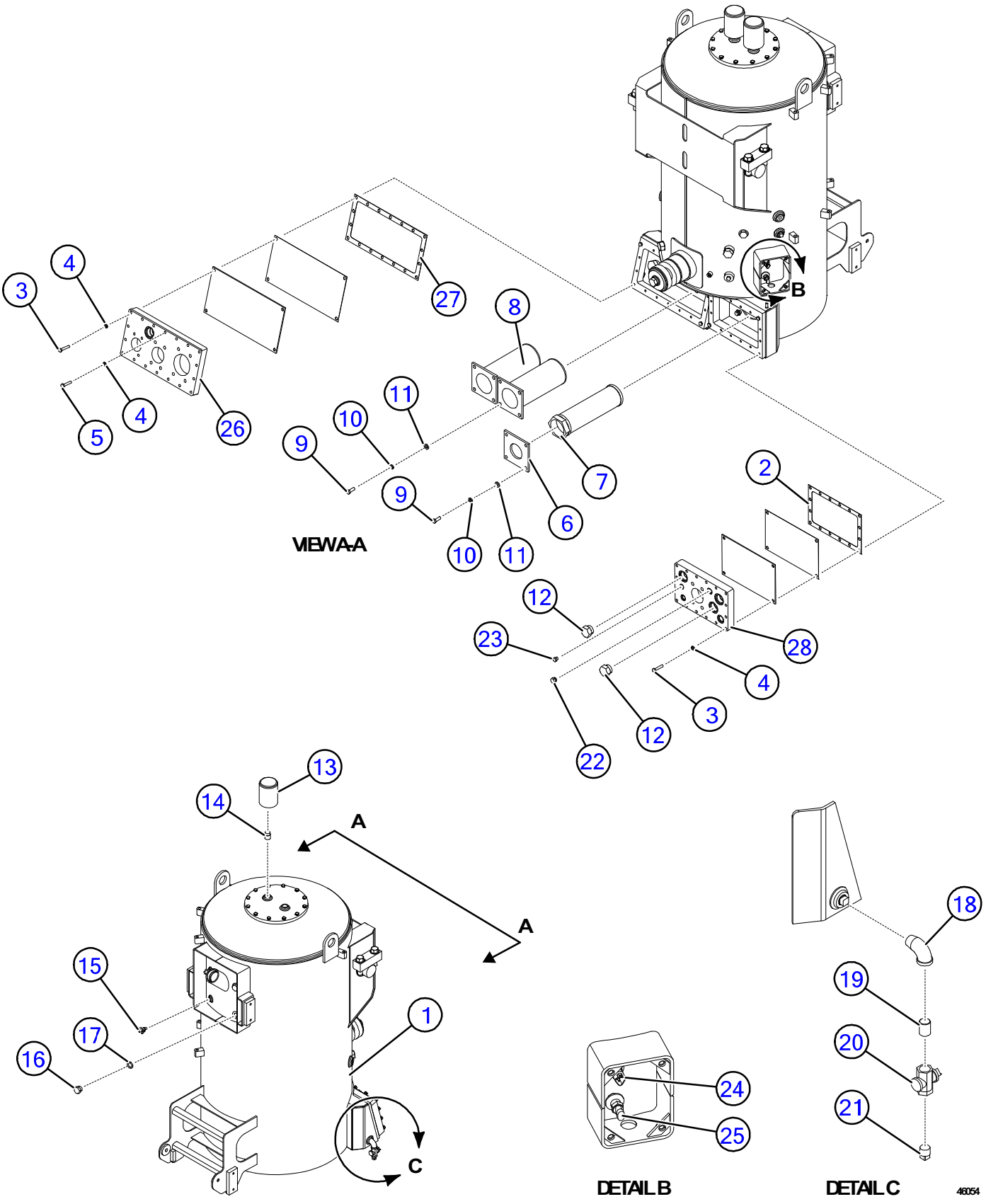
Description	Qty	Page
STEERING CYLINDER INSTALLATION	1	376
STEERING CYLINDER AND BEARINGS XB4661	1	378
ACCESSORY DRIVE PIPING 1/2	1	380
ACCESSORY DRIVE PIPING 2/2	1	382
AUXILIARY HYDRAULIC MANIFOLD 58B-60-01770	1	384
ACCUMULATOR ASSEMBLY (2.5 GAL)	1	386
HOIST/PUMP VALVE SENSOR INSTALLATION	1	388


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HYDRAULIC TANK INSTALLATION

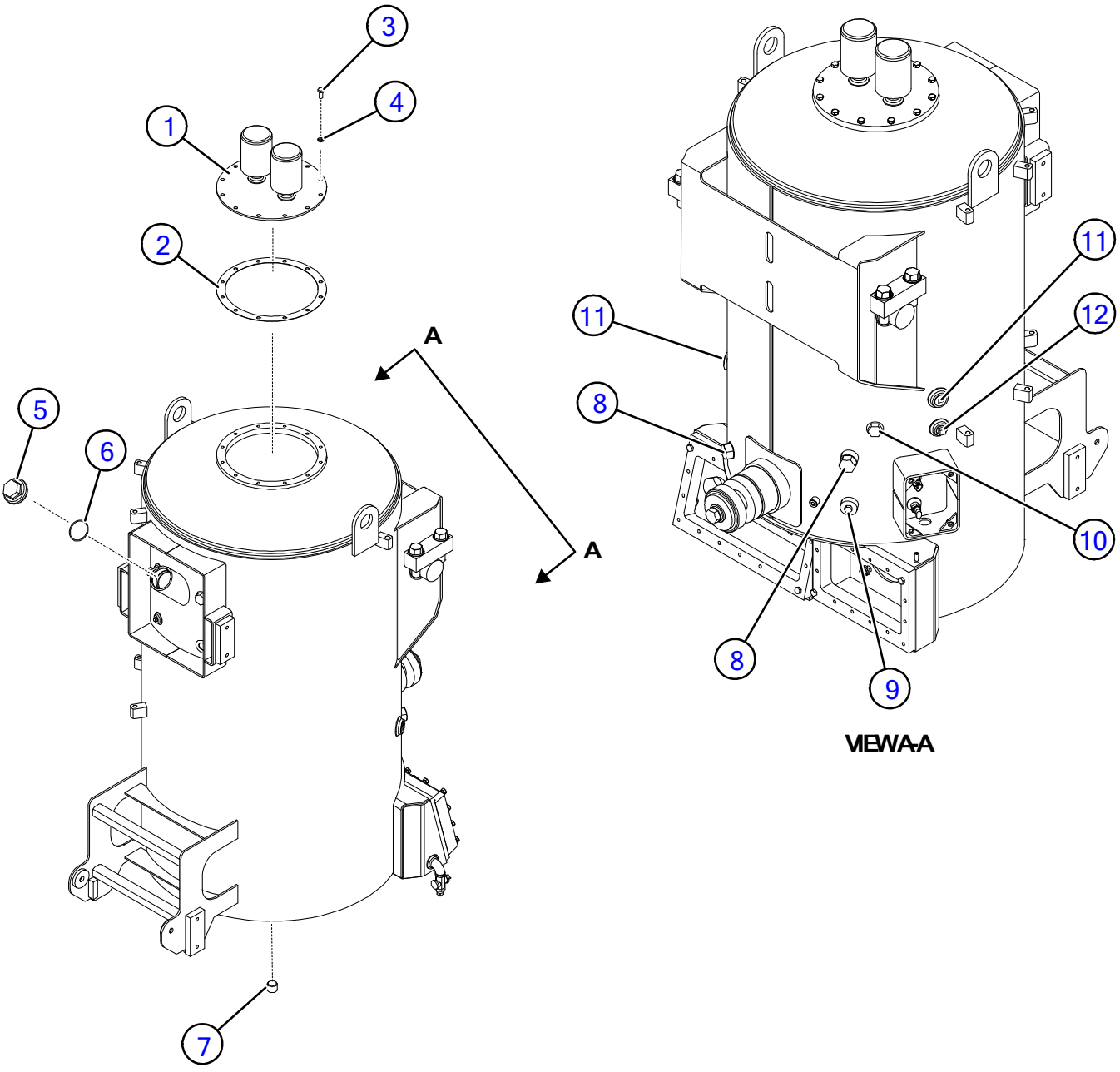
Item	Part No	Description	Qty	Page
1		HYDRAULIC TANK ASSEMBLY (SEE FIG 46054)	1	250
2	58B-09-40080	CAPSCREW - 1" - 8NC X 3 1/2"	4	
3	WA4733	FLAT WASHER, HARDENED - 1"	4	
4	TY4907	CAP	2	
5	PC0780	MOUNT, RUBBER (TWO-PIECE)	1	
6	VW6877	FLAT WASHER - 1"	1	
7	MM0708	FLAT WASHER, HARDENED - M24	1	
8	MM0476	LOCKWASHER - M24	1	
9	MM0163	CAPSCREW - M24 X 3.00 X 160	1	


VIEW A-A
DETAIL B
DETAIL C
46054

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HYDRAULIC TANK ASSEMBLY

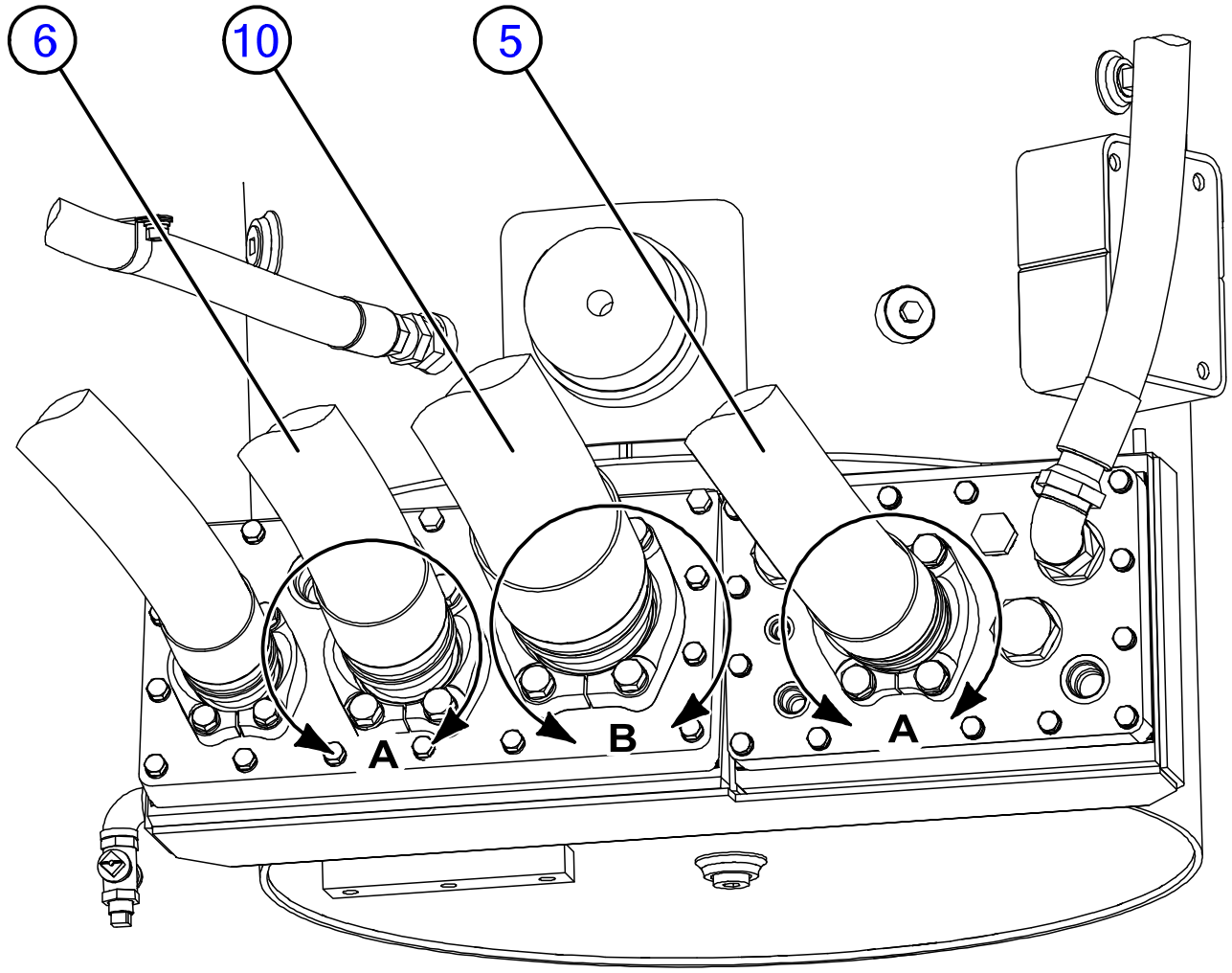
Item	Part No	Description	Qty	Page
1	58D-60-00990	TANK, HYDRAULIC (SEE INDEX)	1	252
2	EM1158	GASKET	1	
3	MM0611	CAPSCREW - M10 X 1.50 X 60	30	
4	MM0471	LOCKWASHER - M10	34	
5	01010-81055	BOLT	4	
6	TY7922	FLANGE	1	
7	PC0007	DIFFUSER	1	
8	PC3093	STRAINER	2	
9	MM0619	CAPSCREW - M12 X 1.75 X 35	12	
10	MM0472	LOCKWASHER - M12	12	
11	MM0714	FLAT WASHER, HARDENED - M12	12	
12	VM0320	PLUG	3	
13	PB5556	FILTER, SPIN-ON (1)	2	
14	PB5557	ADAPTER, FILTER	2	
15	WA4409	PETCOCK	2	
16	DA5893	GAUGE, SIGHT	2	
17	TH5604	O-RING	2	
18	F4037	FITTING, PIPE	1	
19	E2579	NIPPLE	1	
20	TF6957	DRAIN COCK	1	
21	C5771	PLUG, PIPE - 1/2"	1	
22	VM0315	PLUG	1	
23	VM0314	PLUG	4	
24	58E-06-60600	SWITCH, HYDRAULIC TANK LEVEL	4	
25	AK7339	SENSOR, TEMPERATURE	4	
26	XB7202	PLATE, COVER (SUPPLY)	1	
27	XB7211	GASKET	1	
28	XB7207	PLATE, COVER (RETURN)	1	
NS	58D-FM-AK020	NOTE: (1) INCLUDED IN 58D-FM-AK020 1000 HR PM KIT.		

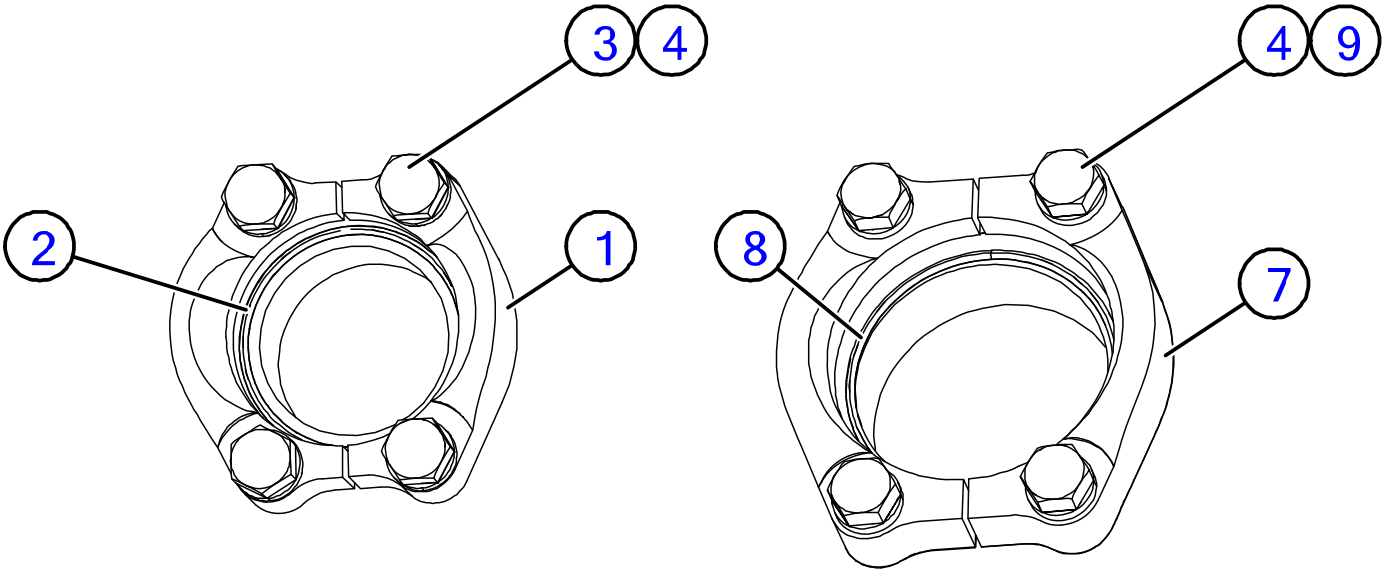

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HYDRAULIC TANK 58D-60-00990

Item	Part No	Description	Qty
1	EK5035	COVER	1
2	PB0699	GASKET	1
3	MM0042	CAPSCREW - M10 X 1.50 X 25	20
4	MM0471	LOCKWASHER - M10	20
5	TB0623	PLUG, CAP	1
6	VL4534	O-RING	1
7	R2491	PLUG, DRAIN - MAGNETIC	1
8	VM0319	PLUG	2
9	VM0314	PLUG	1
10	VM0317	PLUG	3
11	H6881	PLUG, PIPE	2
12	R2028	PLUG, PIPE	3





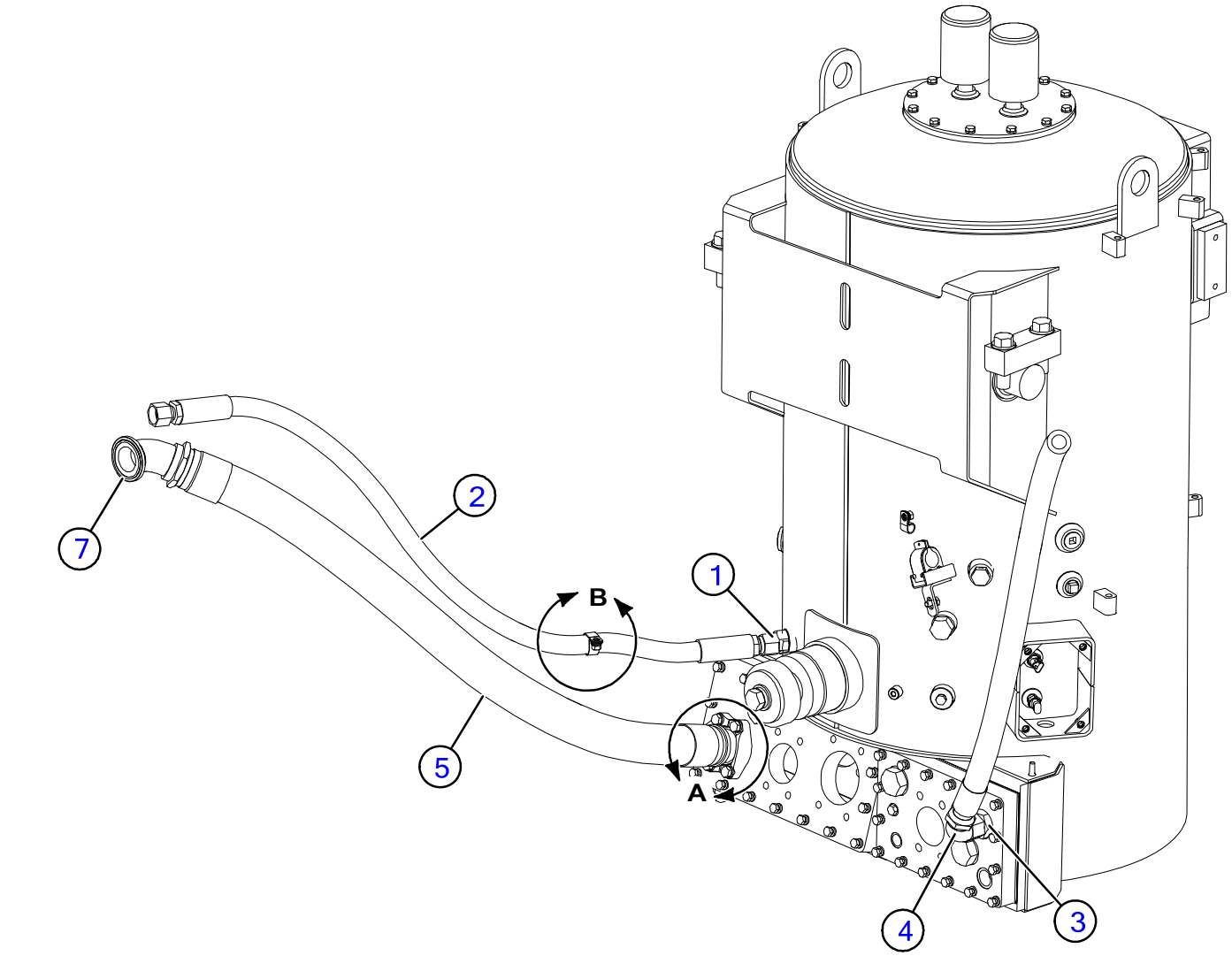
DETAIL A DETAIL B

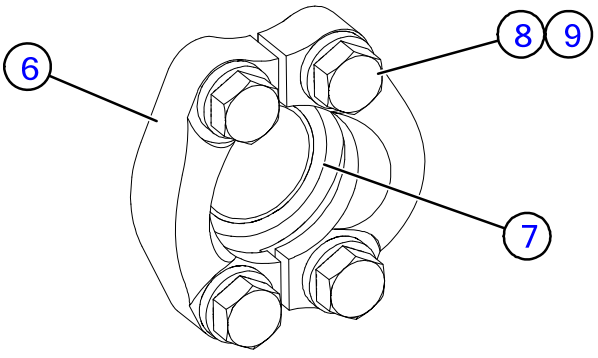
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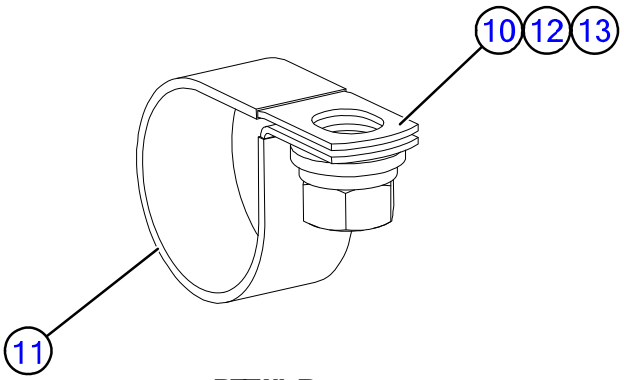
HYDRAULIC TANK PIPING - HOIST CIRCUIT

Item	Part No	Description	Qty
1	VL9963	CLAMP, SPLIT FLANGE - 3"	4
2	WA0237	O-RING	4
3	C1629	CAPSCREW - 5/8" - 11NC X 1 3/4"	8
4	VC1390	LOCKWASHER - 5/8"	12
5	HA8766	HOSE	1
6	HA8765	HOSE	1
7	VN7716	CLAMP, SPLIT FLANGE - 4"	2
8	WA0245	O-RING	2
9	C1630	CAPSCREW - 5/8" - 11NC X 2"	4
10	PB9479	HOSE	1





DETAIL A



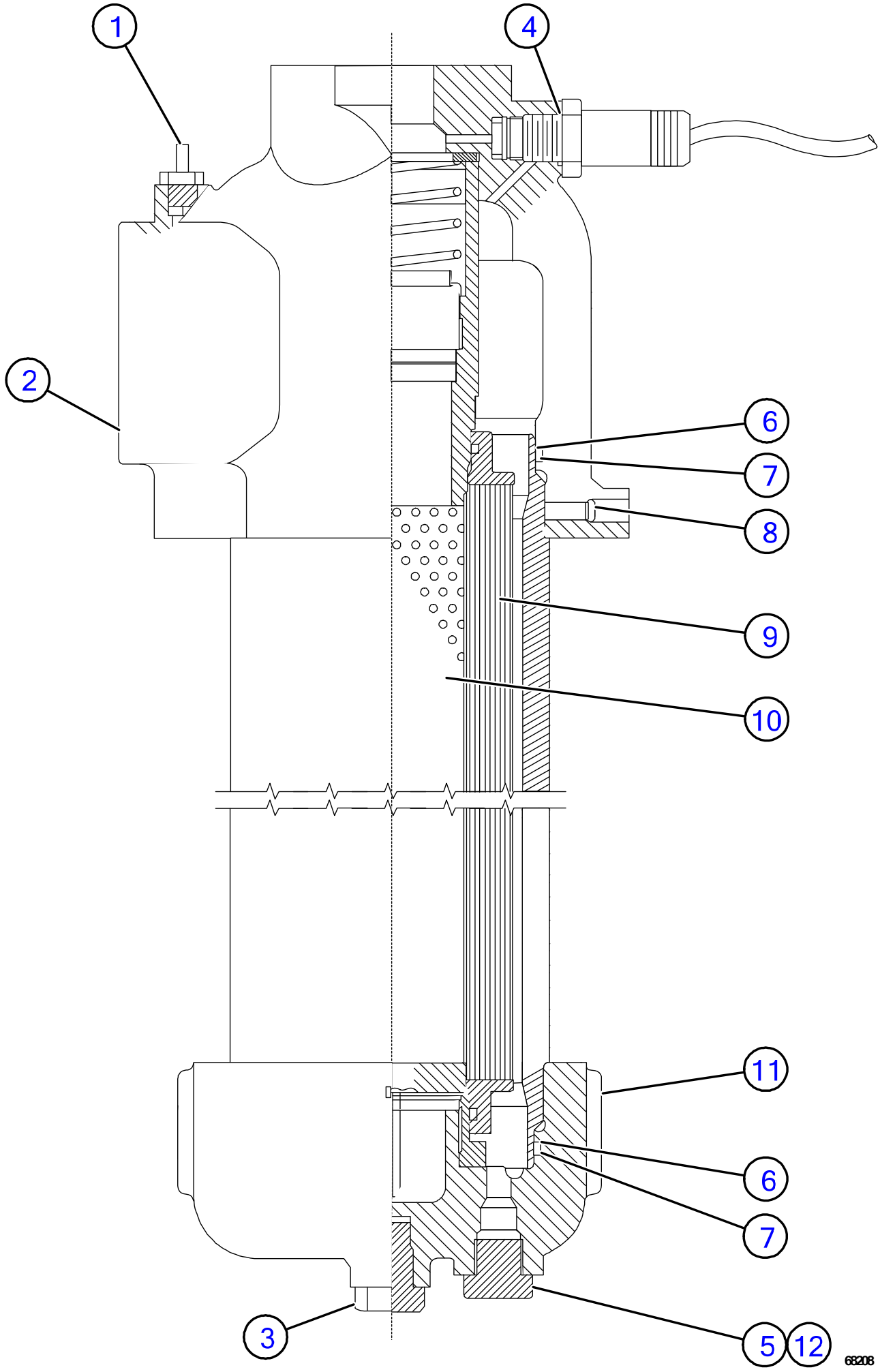
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HYDRAULIC TANK PIPING - STEERING CIRCUIT

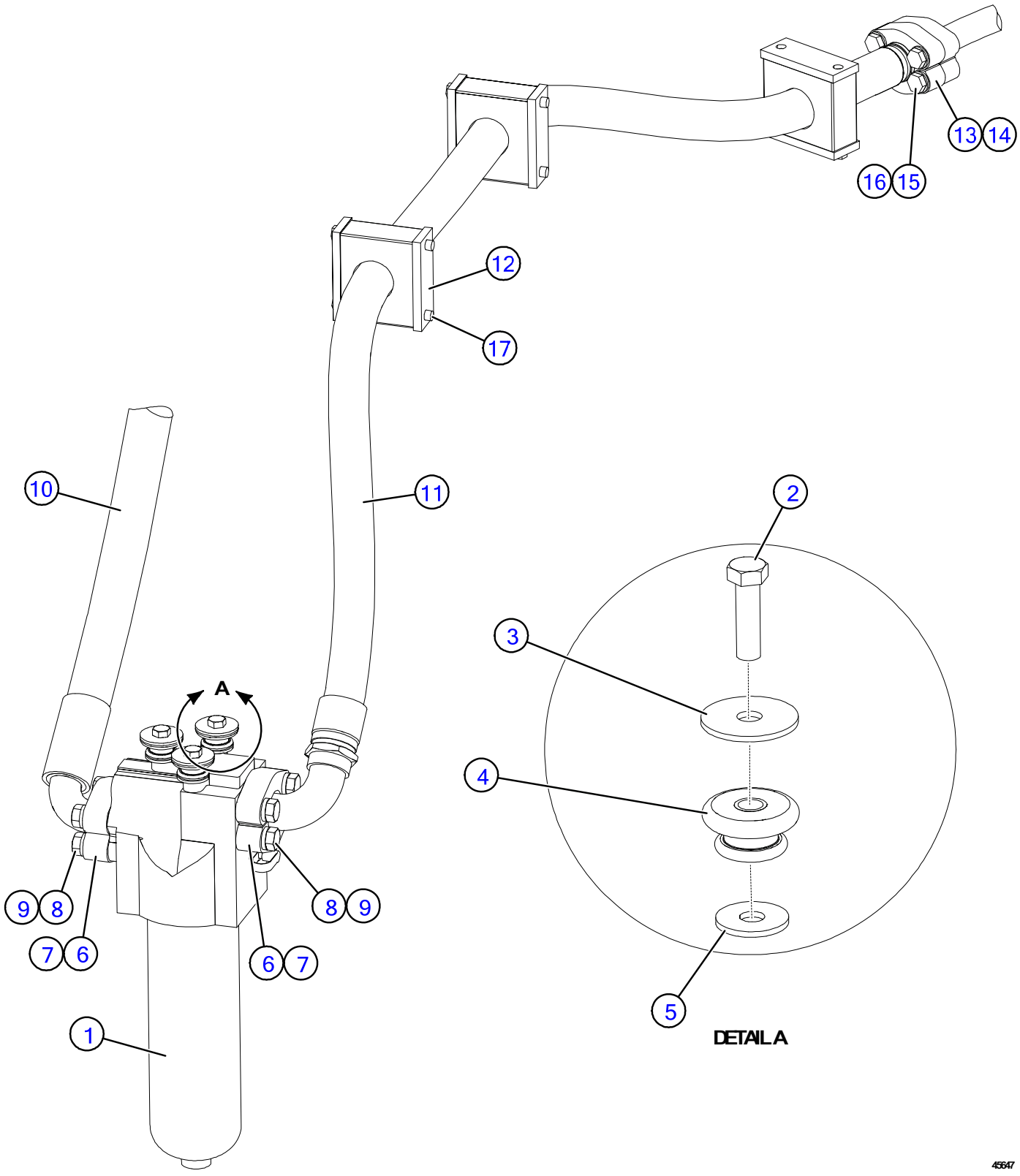
Item	Part No	Description	Qty
1	WB0599	FITTING, O-RING	1
2	58D-60-80320	HOSE	1
3	WB0601	FITTING, STRAIGHT	1
4	WB0379	FITTING, ELBOW - 90 DEG	1
5	HA8146	HOSE	1
6	VH6718	CLAMP, SPLIT FLANGE - 2 1/2"	2
7	WA0232	O-RING	2
8	TV1918	CAPSCREW - 1/2" - 13NC X 1 3/4"	4
9	TR5445	LOCKWASHER - 1/2"	4
10	MM0471	LOCKWASHER - M10	1
11	WB1305	CLAMP, CUSHIONED - 1 1/2"	1
12	MM0713	FLAT WASHER, HARDENED - M10	1
13	MM0178	NUT - M10 X 1.50	1


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HOIST FILTER 58E-60-20010

Item	Part No	Description	Qty
1	PB6770	COUPLING, MALE QUICK DISCONNECT	1
	PB5862	· COUPLING	1
	162144	· CAP, DUST	1
2	PC2897	HYDRAULIC FILTER ASSEMBLY	1
3	BF2194	· PLUG, BOTTOM	1
	WA0055	· O-RING	1
	SV9812	· O-RING	1
4	WA0055	· O-RING	2
5	SV9812	· O-RING	1
6	TG4083	· O-RING	2
7	BF2196	· RING, BACKUP	2
8	BF2197	· SCREW, SET	1
9	58E-60-00050	· ELEMENT, FILTER	1
10		· CORE ASSEMBLY (1)	1
11	BF3632	· COVER ASSEMBLY	1
	BF2194	· PLUG, BOTTOM	1
	BF2199	· CAP, FILTER	1
	SV9812	· O-RING	1
	VM0315	· PLUG	1
	BF2196	· RING, BACKUP	2
	BF2207	· FITTING, STRAIGHT THREADED	1
	TG4083	· O-RING	2
12	VM0315	· PLUG	1
NS		NOTE: NS = NOT SHOWN	
NS	VM0313	PLUG	1
NS		NOTE: (1) NOT SERVICED SEPARATELY.	

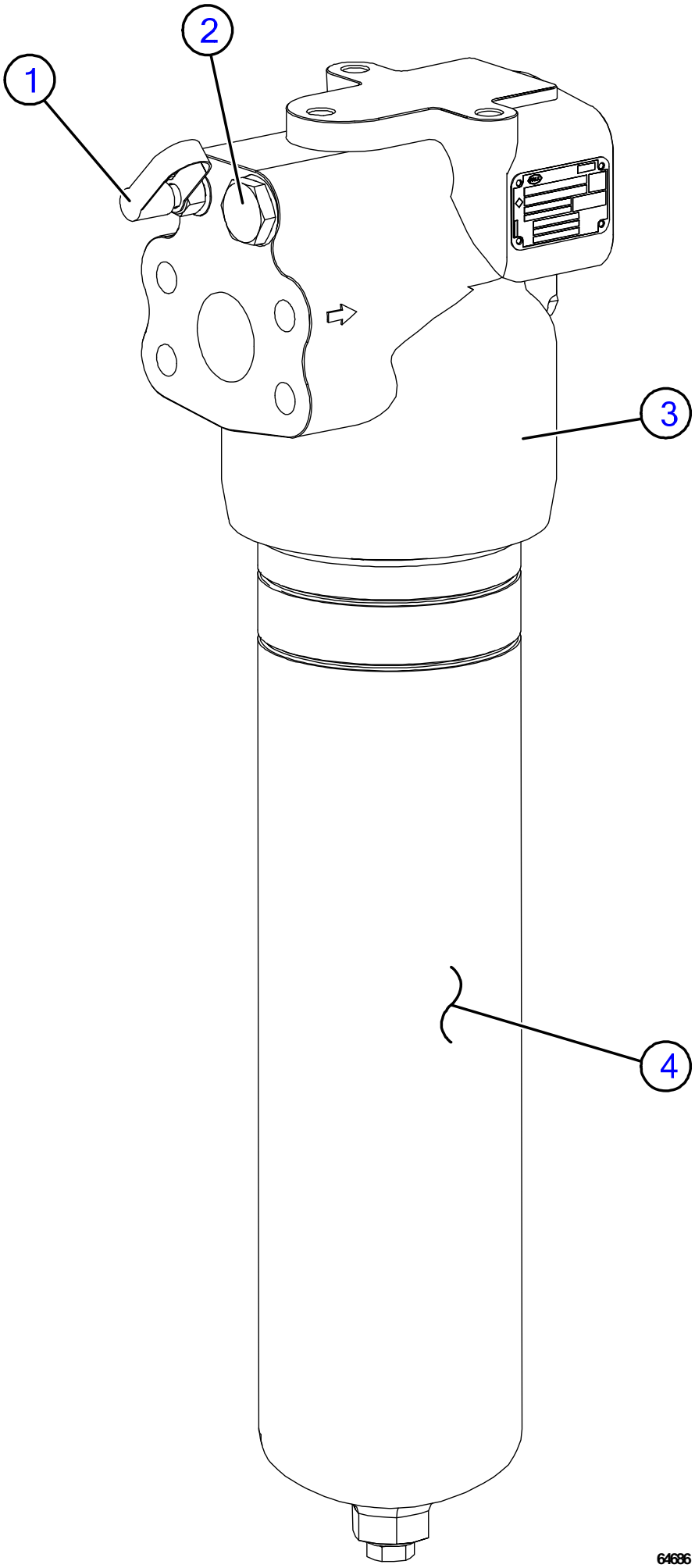

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STEERING FILTER PIPING & INSTALLATION

Item	Part No	Description	Qty	Page
1	58E-60-01700	FILTER, STEERING (SEE INDEX)	1	264
2	TV1918	CAPSCREW - 1/2" - 13NC X 1 3/4"	3	
3	PC2057	WASHER, HEAD	3	
4	WA2586	MOUNT, RUBBER	3	
5	PC2058	WASHER, TAIL	3	
6	VG9095	O-RING	3	
7	WA5629	CLAMP, SPLIT FLANGE	4	
8	C1631	CAPSCREW - 5/8" - 11NC X 2 1/4"	8	
9	C1541	LOCKWASHER - 5/8"	8	
10	HA8820	HOSE	1	
11	58D-60-00490	HOSE	1	
12	WB1194	CLAMP, TUBE	3	
13	VG9096	O-RING	1	
14	WA5630	CLAMP, SPLIT FLANGE - 1 1/4"	2	
15	WA0471	CAPSCREW - 1/2" - 13NC X 2 1/4"	4	
16	TR6008	FLAT WASHER - 1/2"	4	
17	58D-09-00020	CAPSCREW - 7/16"- 14NC X 5"	4	

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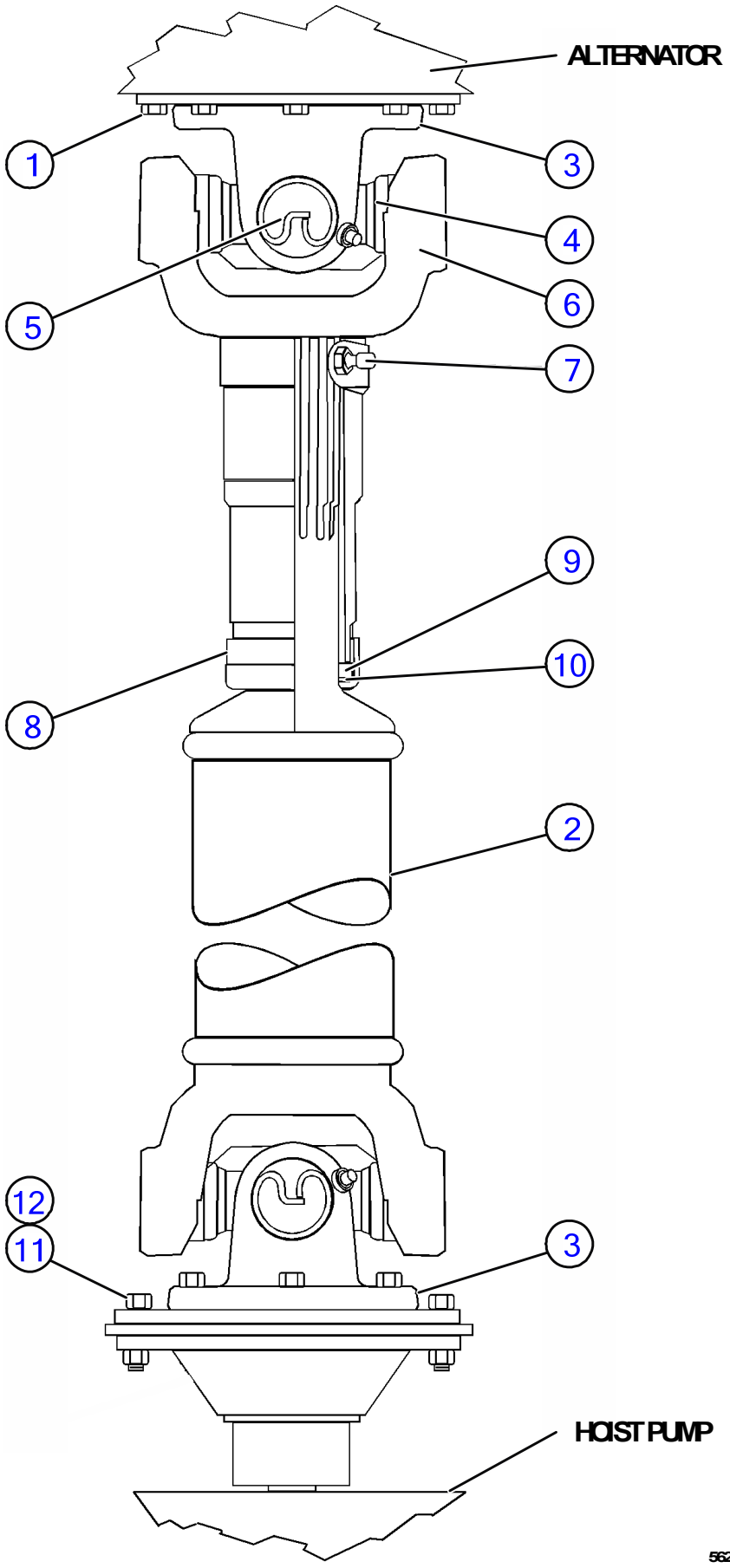


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AFE84-A 730E-10 S/N A50002 - A50004 OCEANA GOLD

STEERING FILTER 58E-60-01700

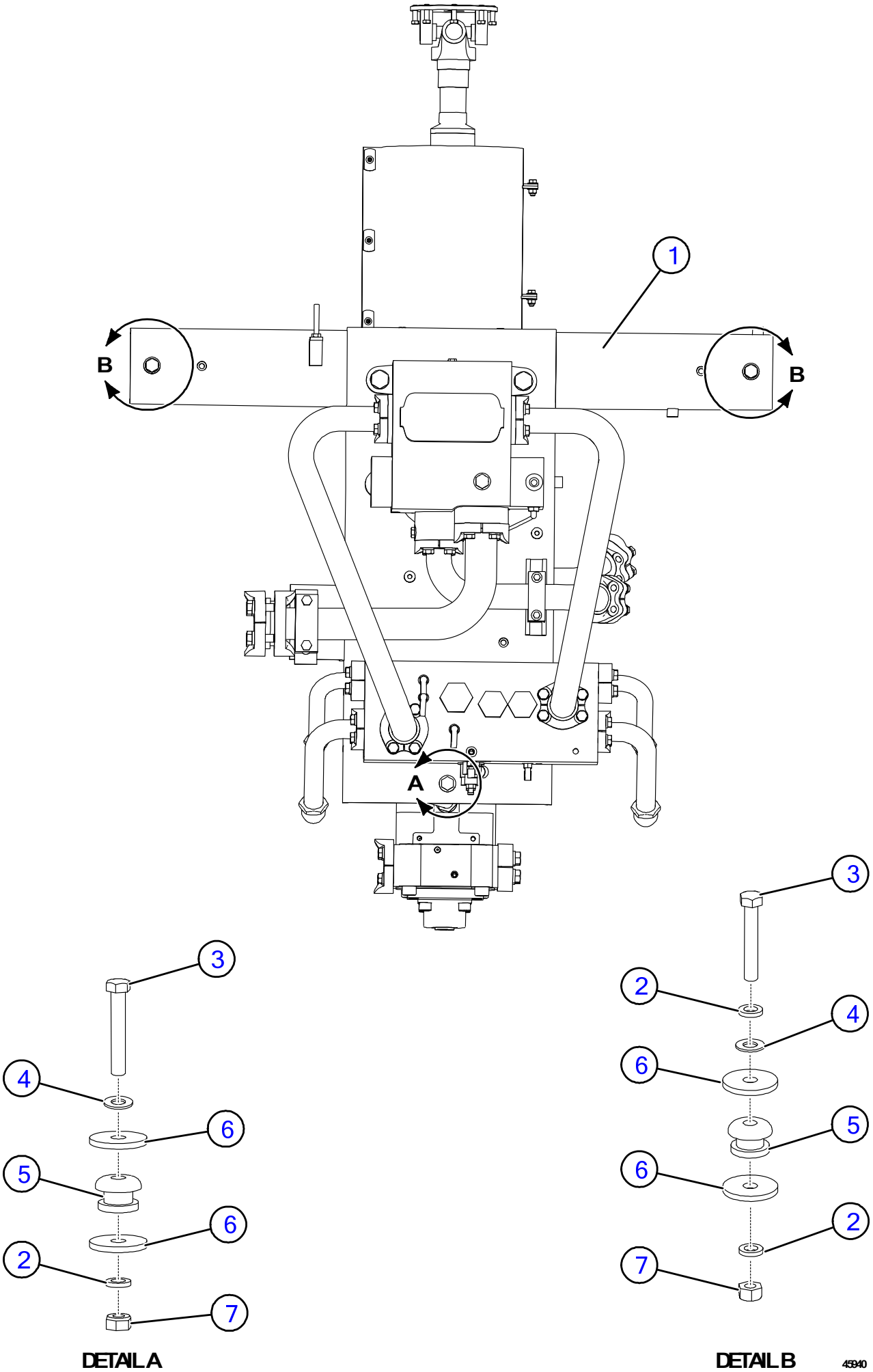
Item	Part No	Description	Qty
1	PB6770	COUPLING, MALE QUICK DISCONNECT	1
2	58D-60-01100	PLUG, FILTER	1
3	PC2898	HYDRAULIC FILTER ASSEMBLY	1
4	AK3572	ELEMENT, FILTER	1


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DRIVE SHAFT INSTALLATION

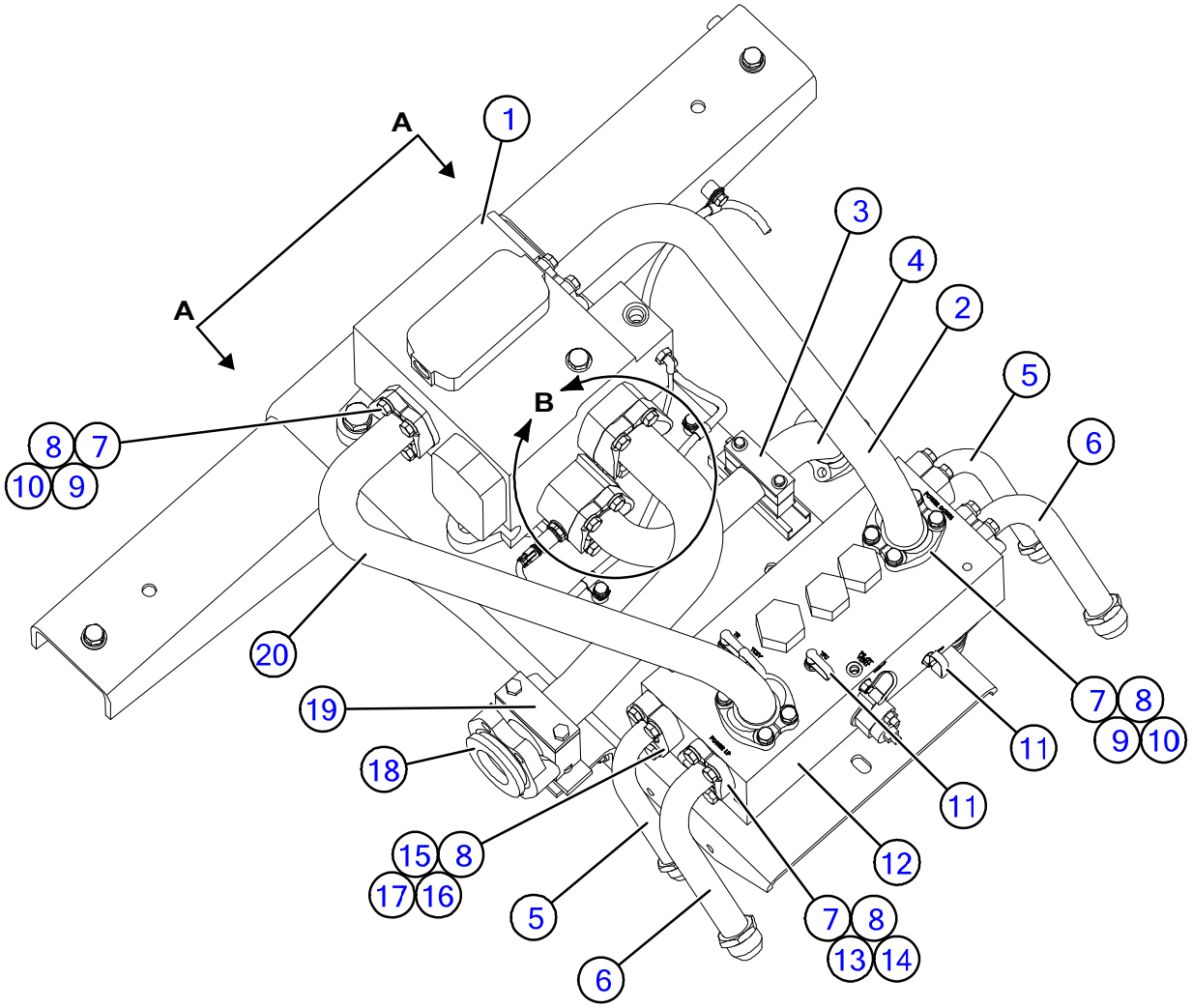
Item	Part No	Description	Qty
1	SG7814	CAPSCREW - 3/8" - 24NF X 1 1/4"	8
2	PC0184	DRIVE SHAFT ASSEMBLY	1
	BF3810	· TUBE	1
3	VE3436	· FLANGE	2
4	VE3438	· FITTING, GREASE (1)	2
	VE3437	· CROSS, BEARING	8
5	VE3439	· RING, RETAINING (1)	8
		· · CAP, BEARING (1)	8
6	70653	· YOKE ASSEMBLY	1
7	TH7435	· FITTING, GREASE (1)	2
8	70657	· WASHER, CORK (2)	1
9	70655	· RETAINER (2)	1
10	53890V	· WASHER (2)	1
11	VN9037	CAPSCREW - 3/8" - 16NC X 1 1/4"	8
12	WA0397	NUT - 3/8" - 16NC	8
NS	VE7350	NOTE: (1) INCLUDED IN VE7350 CROSS & BEARING KIT.	
NS	1216225H1	(2) INCLUDED IN 1216225H1 DUST CAP KIT.	

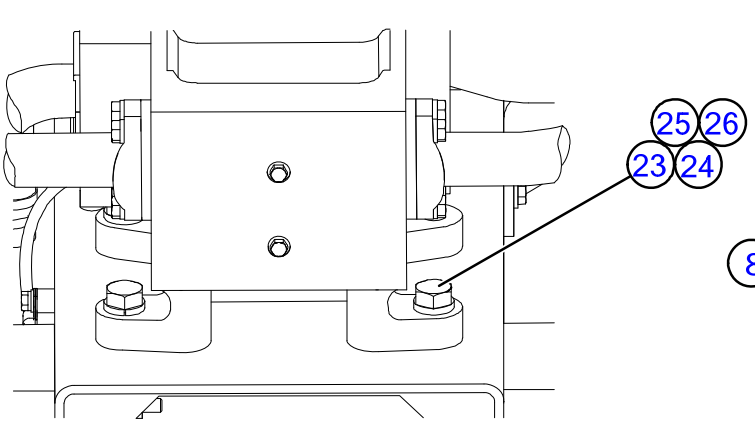

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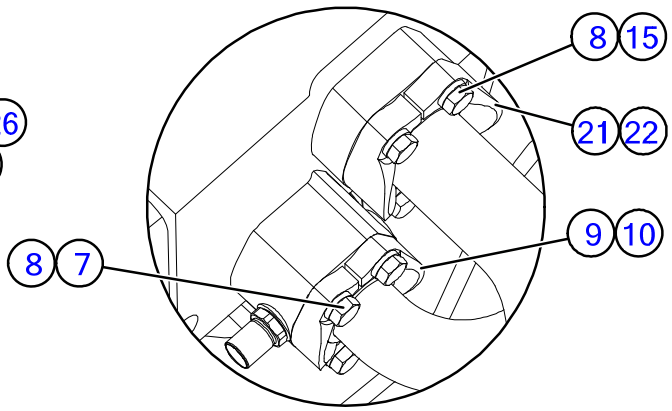
PUMP MODULE INSTALLATION

Item	Part No	Description	Qty
1	58D-98-03200	MOUNT, PUMP / VALVE	1
2	VC1390	LOCKWASHER - 5/8"	5
3	C1637	CAPSCREW - 5/8" - 11NC X 3 3/4"	3
4	WA4729	FLAT WASHER, HARDENED - 5/8"	3
5	VG7000	MOUNT	3
6	TD5915	WASHER	6
7	TV1749	NUT - 5/8" - 11NC	3





VIEW A-A



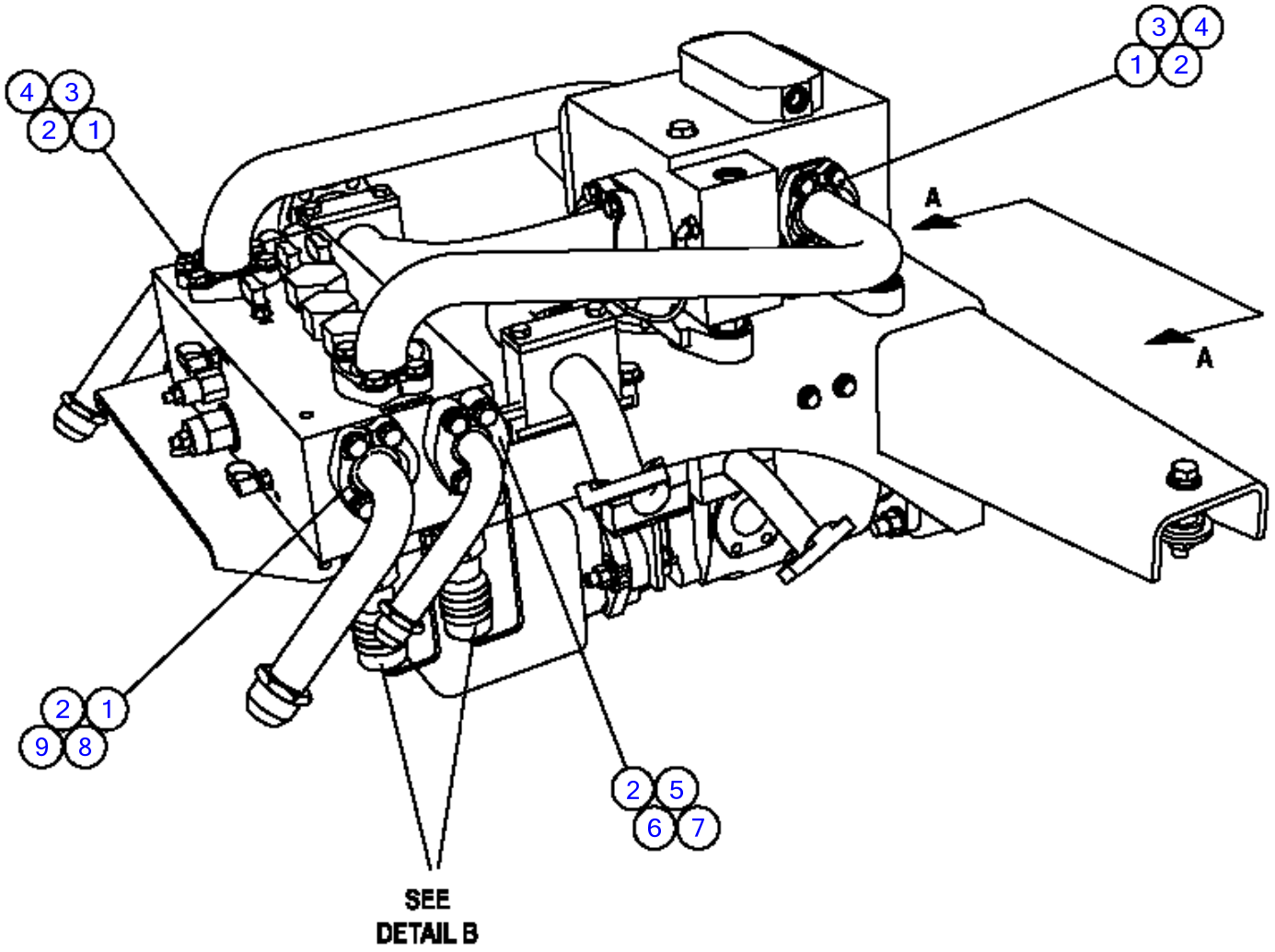
DETAIL B

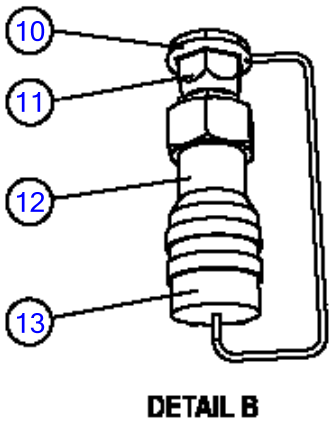
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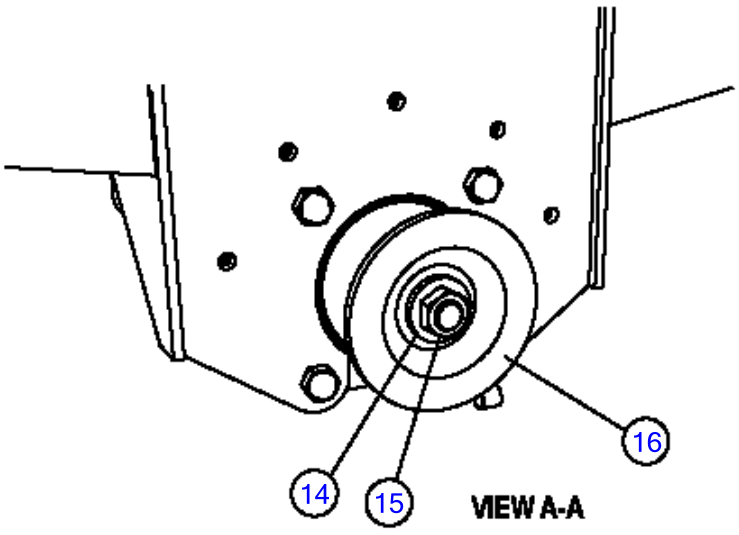
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HOIST VALVE & OVERCENTER VALVE INSTALLATION 1/3

Item	Part No	Description	Qty	Page
1	PB8267	HOIST VALVE ASSEMBLY (SEE INDEX)	1	280
2	EH3589	TUBE	1	
3	WA4712	CLAMP, HYDRA ZORB - 2"	1	
4	EC1209	TUBE	1	
5	EH3594	TUBE	2	
6	EC1880	TUBE	2	
7	VC6561	CAPSCREW - 1/2" - 13NC X 1 1/2"	16	
8	TR5445	LOCKWASHER - 1/2"	24	
9	TF3231	CLAMP, SPLIT FLANGE - 2"	6	
10	WA0187	O-RING	3	
11	PB6770	COUPLING, MALE QUICK DISCONNECT	5	
	162144	▪ CAP, DUST	5	
	PB5862	▪ COUPLING	5	
	TF5194	▪▪ O-RING	5	
12	PC0522	OVERCENTER MANIFOLD VALVE (SEE INDEX)	1	286
13	TF8090	CLAMP, SPLIT FLANGE - 1 1/2"	2	
14	VG9095	O-RING	1	
15	TV1918	CAPSCREW - 1/2" - 13NC X 1 3/4"	8	
16	WA5630	CLAMP, SPLIT FLANGE - 1 1/4"	2	
17	VG9096	O-RING	1	
18	EC1210	TUBE	1	
19	WA5460	CLAMP	1	
20	EH3590	TUBE	1	
21	VH6718	CLAMP, SPLIT FLANGE - 2 1/2"	2	
22	WA0232	O-RING	1	
23	58B-09-00530	BOLT	3	
24	VC6293	LOCKWASHER - 7/8"	3	
25	WA4731	FLAT WASHER, HARDENED - 7/8"	3	
26	VN9693	NUT - 7/8" - 9NC	3	


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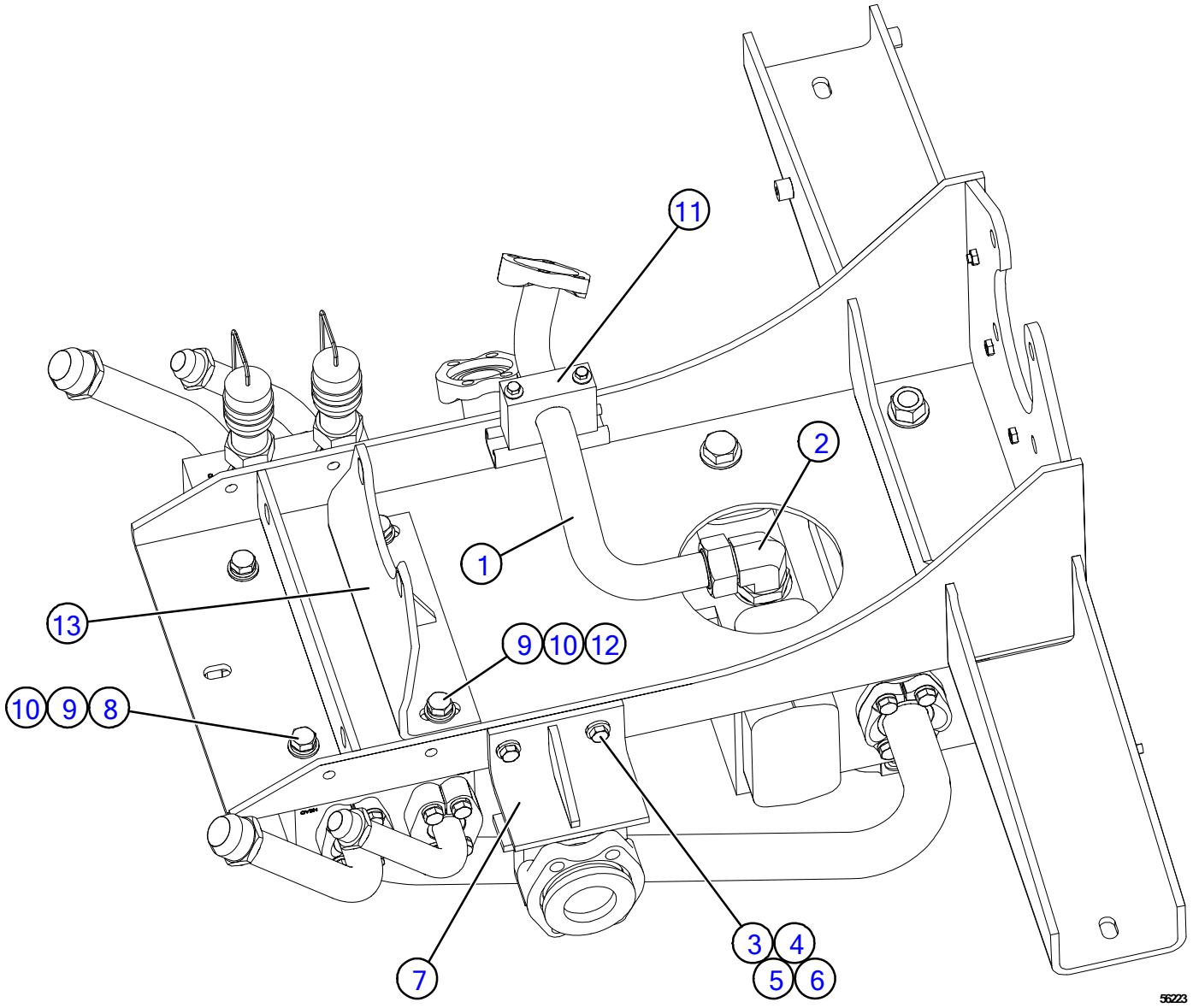

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HOIST VALVE & OVERCENTER VALVE INSTALLATION 2/3

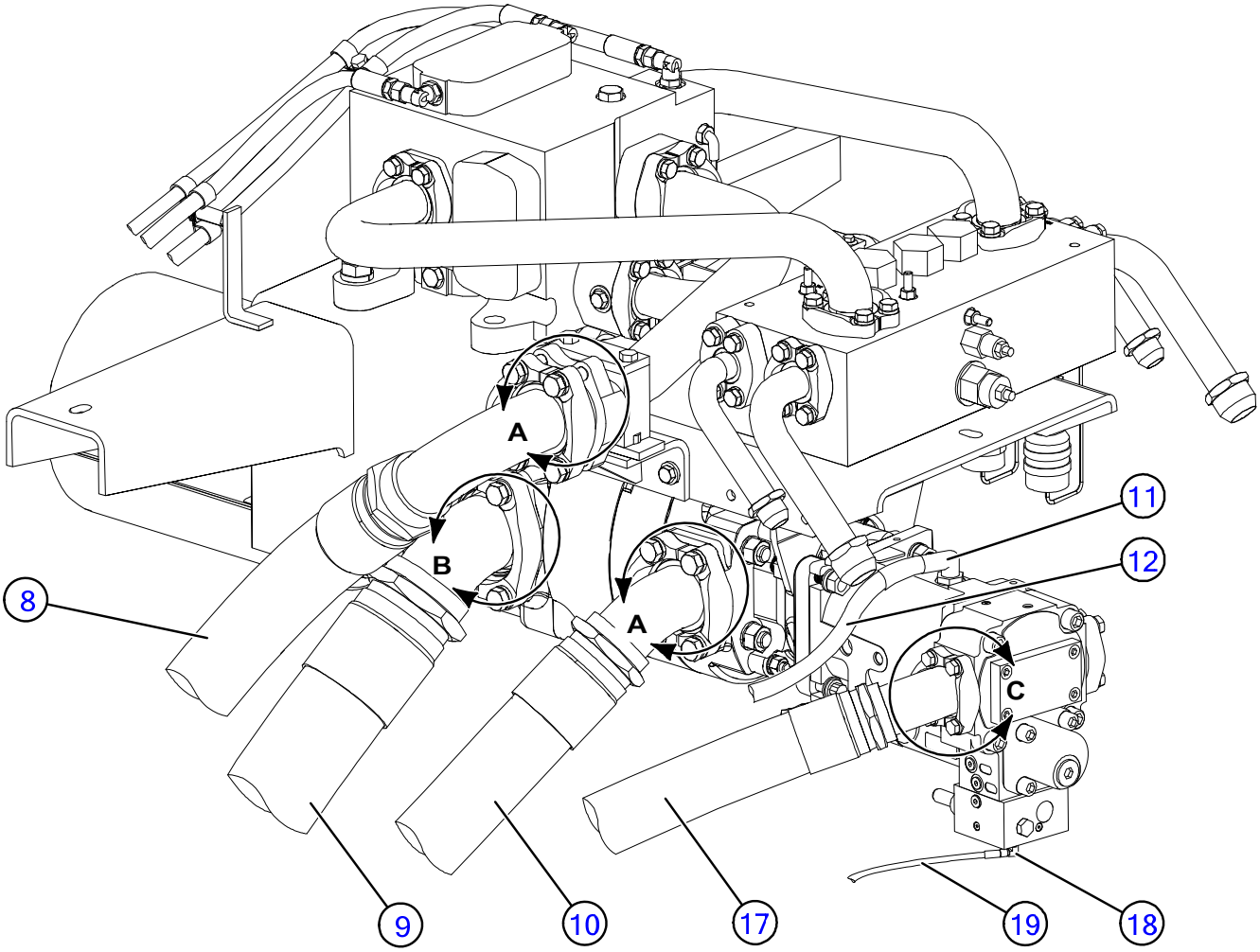
Item	Part No	Description	Qty
1	VC6561	CAPSCREW - 1/2" - 13NC X 1 1/2"	12
2	TR5445	LOCKWASHER - 1/2"	16
3	TF3231	CLAMP, SPLIT FLANGE - 2"	4
4	WA0187	O-RING	2
5	TV1918	CAPSCREW - 1/2" - 13NC X 1 3/4"	4
6	WA5630	CLAMP, SPLIT FLANGE - 1 1/4"	2
7	VG9096	O-RING	1
8	TF8090	CLAMP, SPLIT FLANGE - 1 1/2"	2
9	VG9095	O-RING	1
10	WB0599	FITTING, O-RING	2
11	WA3568	FITTING, TUBE	2
12	PB4685	COUPLING, HYDRAULIC	2
13	TA2968	PLUG, DUST	2
14	EB3976	WASHER - 1"	1
15	H0989	JAM NUT - 1" - 14NF	1
16	PB7940	FLANGE, COMPANION	1

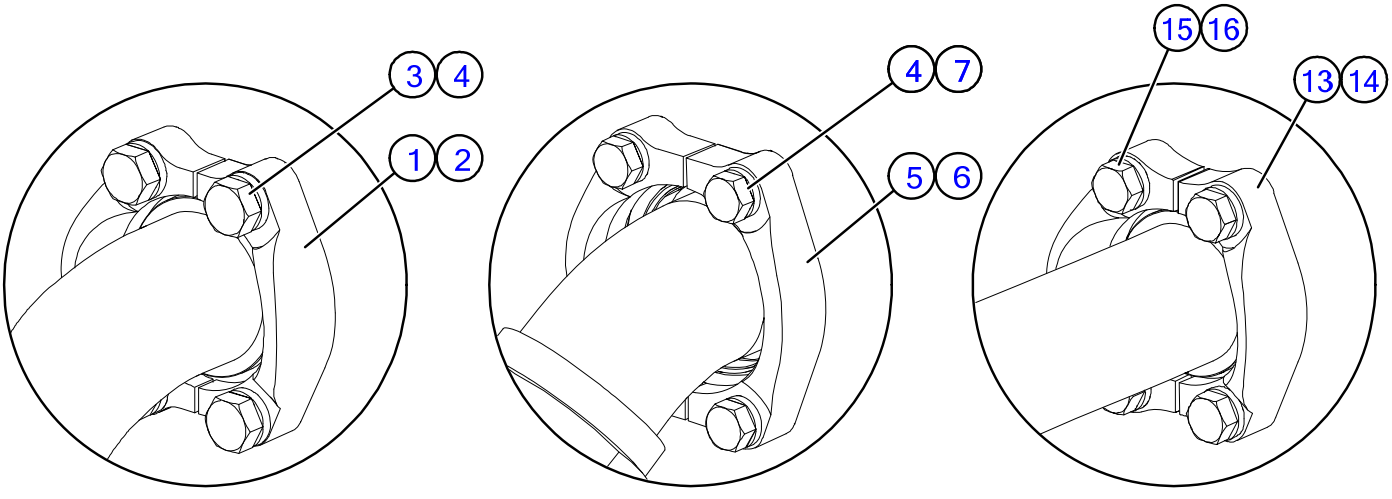

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HOIST VALVE & OVERCENTER VALVE INSTALLATION 3/3

Item	Part No	Description	Qty
1	XB7798	TUBE	1
2	PC3106	FITTING, ELBOW - 90 DEG	1
3	MM0620	CAPSCREW - M12 X 1.75 X 40	2
4	MM0714	FLAT WASHER, HARDENED - M12	2
5	MM0472	LOCKWASHER - M12	2
6	MM0179	NUT - M12 X 1.75	2
7	EC1205	ANGLE	1
8	VC5162	CAPSCREW - 5/8" - 11NC X 1 1/4"	2
9	VC1390	LOCKWASHER - 5/8"	4
10	WA4729	FLAT WASHER, HARDENED - 5/8"	4
11	WA4710	CLAMP, HYDRA ZORB - 1 1/2"	1
12	TR4229	CAPSCREW - 5/8" - 11NC X 1 3/4"	2
13	XB7783	BRACKET	1





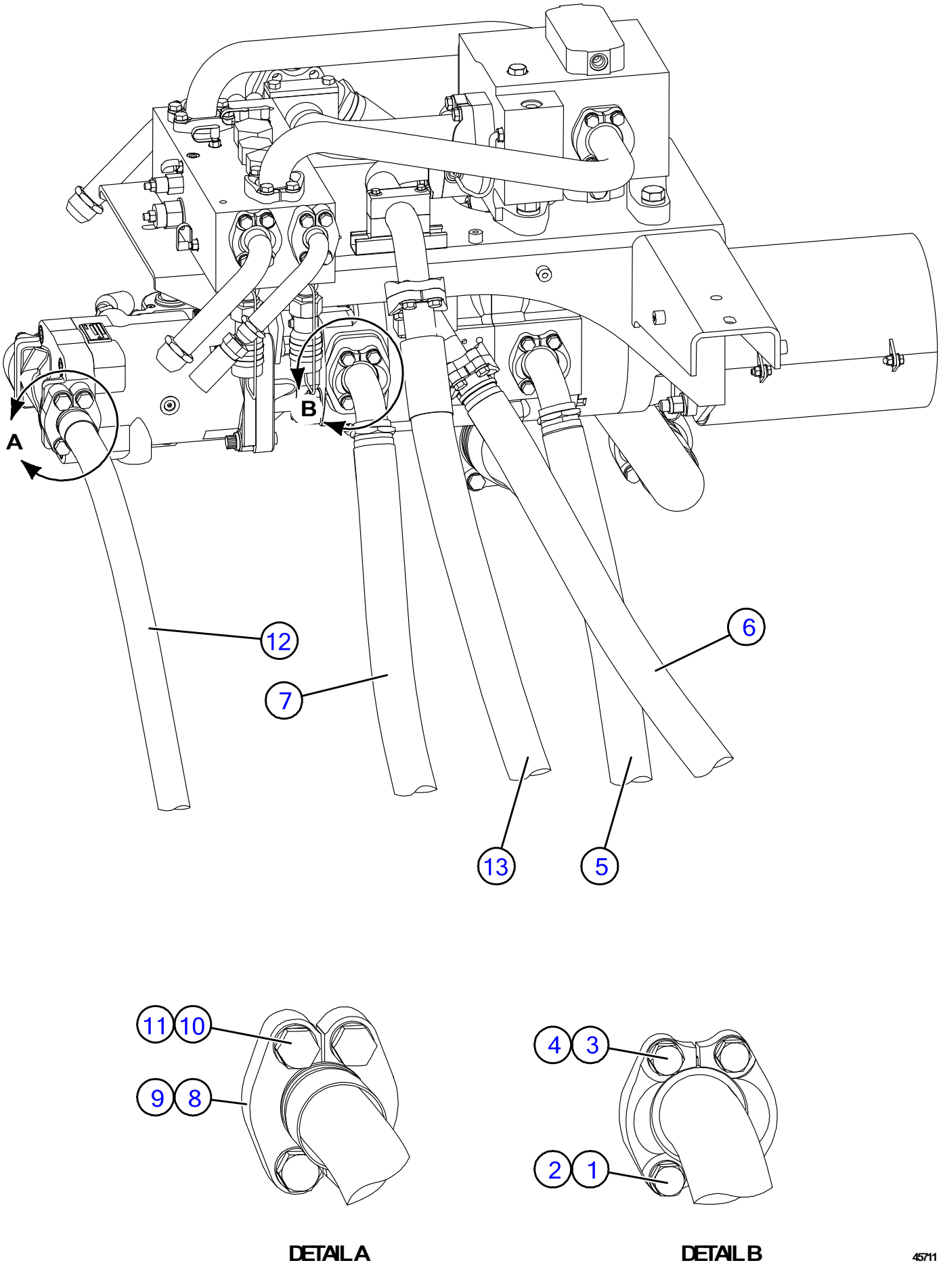
DETAIL A DETAIL B DETAIL C

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PUMP MODULE PIPING 1/2

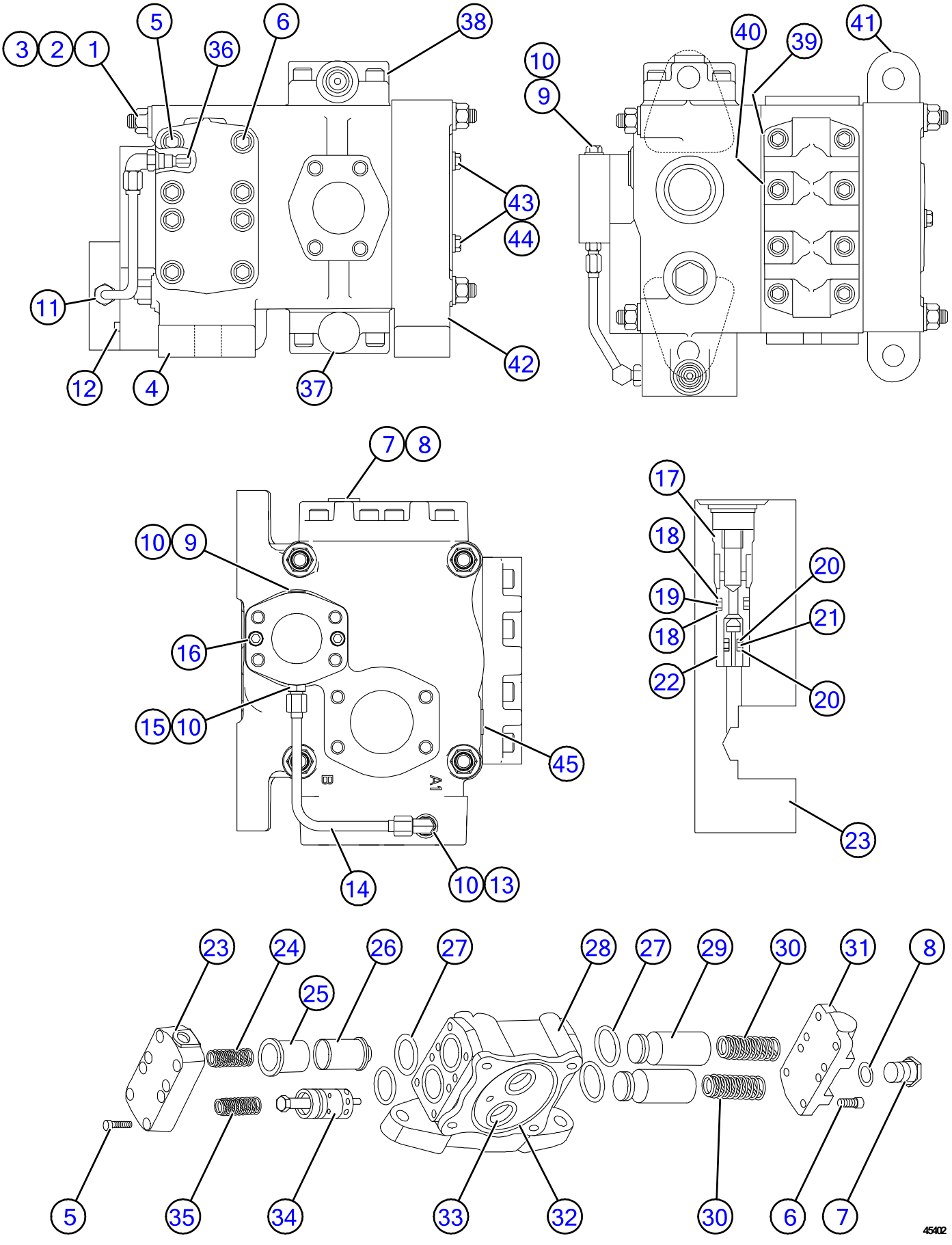
Item	Part No	Description	Qty
1	VL9963	CLAMP, SPLIT FLANGE - 3"	4
2	WA0237	O-RING	2
3	TR4229	CAPSCREW - 5/8" - 11NC X 1 3/4"	8
4	VC1390	LOCKWASHER - 5/8"	12
5	VN7716	CLAMP, SPLIT FLANGE - 4"	2
6	WA0245	O-RING	1
7	VC1388	CAPSCREW - 5/8" - 11NC X 2"	4
8	HA8766	HOSE	1
9	PB9479	HOSE	1
10	HA8765	HOSE	1
11	WB0520	FITTING, ELBOW - 90 DEG	1
12	58D-60-80320	HOSE	1
13	VH6718	CLAMP, SPLIT FLANGE - 2 1/2"	2
14	WA0232	O-RING	1
15	TV1918	CAPSCREW - 1/2" - 13NC X 1 3/4"	4
16	TR5445	LOCKWASHER - 1/2"	4
17	HA8146	HOSE	1
18	WB0499	FITTING, ELBOW - 90 DEG	1
19	58D-60-80311	HOSE	1


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PUMP MODULE PIPING 2/2

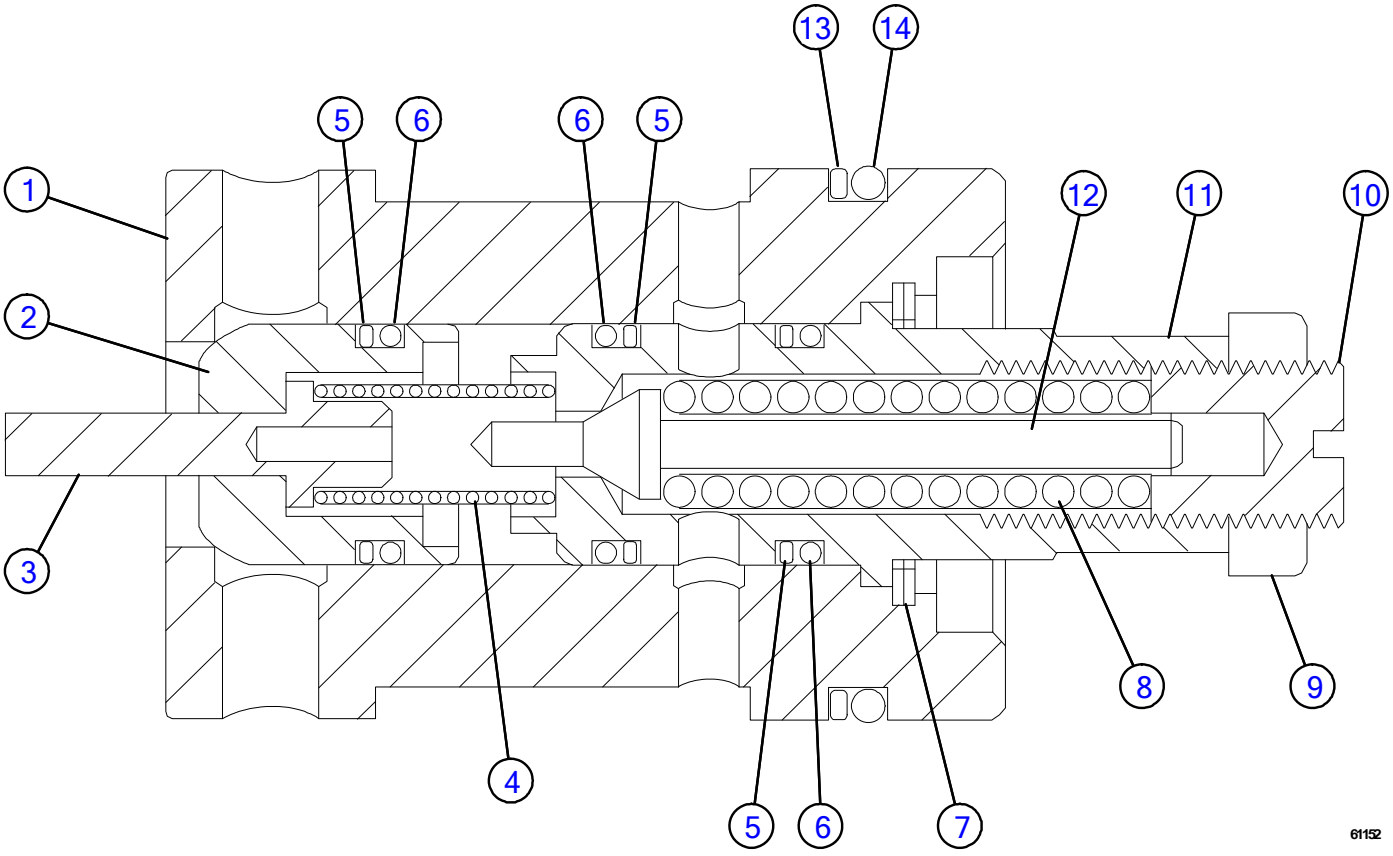
Item	Part No	Description	Qty
1	TF3231	CLAMP, SPLIT FLANGE - 2"	8
2	WA0187	O-RING	4
3	VC6561	CAPSCREW - 1/2" - 13NC X 1 1/2"	16
4	TR5445	LOCKWASHER - 1/2"	16
5	HA7602	HOSE	1
6	HA7697	HOSE	1
7	HA6253	HOSE	1
8	WA5629	CLAMP, SPLIT FLANGE	2
9	VG9095	O-RING	1
10	58B-09-00510	CAPSCREW - 5/8" - 11NC X 2 1/4"	4
11	VC1390	LOCKWASHER - 5/8"	4
12	HA8820	HOSE	1
13	HA6250	HOSE	1


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HOIST CONTROL VALVE ASSEMBLY PB8267

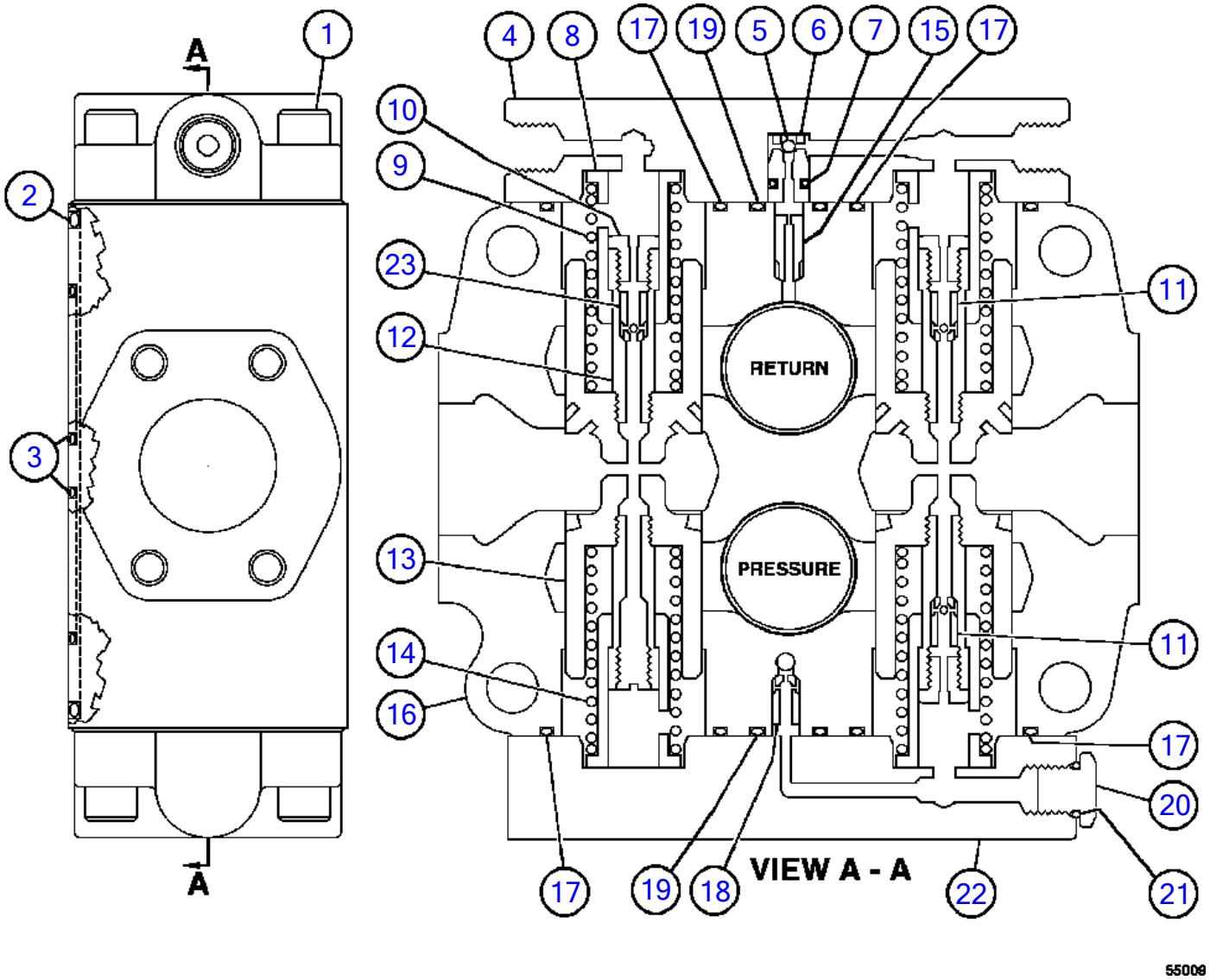
Item	Part No	Description	Qty	Page
1	VE7617	ROD, TIE	4	
2	VE3807	WASHER, COMPRESSION	8	
3	VE3804	LOCKNUT	8	
4	VE7623	INLET SECTION ASSEMBLY	1	
5	VJ2002	· CAPSCREW	8	
6	VJ1987	· CAPSCREW	8	
7	VJ0011	· PLUG	1	
8	VJ0435	· O-RING (2)/(3)	1	
9	VE3551	· PLUG	1	
10	VE3565	· O-RING (2)/(3)	3	
11	VE3563	· CAP, FLANGE	1	
12	VE3553	· O-RING (2)/(3)	1	
13	VE3559	· FITTING	1	
14	VE3564	· TUBE	1	
15	VE3561	· FITTING	1	
16	VE3803	· CAPSCREW	2	
17	VE3560	· SLEEVE (2)	1	
18	VE3554	· RING, BACKUP (2)/(3)	2	
19	VE3552	· O-RING (2)/(3)	1	
20	VE3550	· RING, BACKUP (2)/(3)	2	
21	VE3526	· O-RING (2)/(3)	1	
22	VE3558	· POPPET, RESTRICTION (2)	1	
23	VE3562	· COVER	1	
24	VE3982	· SPRING	1	
25	VJ1989	· SLEEVE	1	
26	VE3609	· RELIEF VALVE ASSEMBLY (2)	1	
	VE3555	· · PLUG	1	
	VE3556	· · POPPET	1	
27	VE3533	· O-RING (2)/(3)/(4)	4	
28	VE7618	· HOUSING, INLET	1	
29	VJ1988	· POPPET	2	
30	VJ1985	· SPRING	2	
31	VE3568	· COVER, POPPET	1	
32	VE3534	· O-RING (2)/(3)	1	
33	VE3528	· O-RING (2)/(3)	2	
34	VE3567	· VALVE, RELIEF - 2500 PSI (4) (SEE INDEX)	1	282
35	VJ1990	· SPRING	1	
36	VE6187	· SCREW, RESTRICTION	1	
37	VE7624	SPOOL SECTION ASSEMBLY (SEE INDEX)	1	284
38	VJ1987	CAPSCREW	16	
39	VE3534	O-RING	2	
40	VE3528	O-RING	4	
41	VE7625	OUTLET SECTION ASSEMBLY	1	
42	VE7620	· HOUSING, OUTLET	1	
43	VE6193	· O-RING (2)/(3)	2	
44	VJ2003	· PLUG	2	
45	58D-98-00101	· PLUG	1	
NS		NOTE: (1) NOT SERVICED SEPARATELY.		
NS	VE7622	(2) INCLUDED IN VE7622 MAJOR SERVICE KIT.		
NS	VE7621	(3) INCLUDED IN VE7621 MINOR SERVICE KIT.		
NS	58B-98-50010	(3) INCLUDED IN 58B-98-50010 RELIEF VALVE KIT.		


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RELIEF VALVE ASSEMBLY VE3567

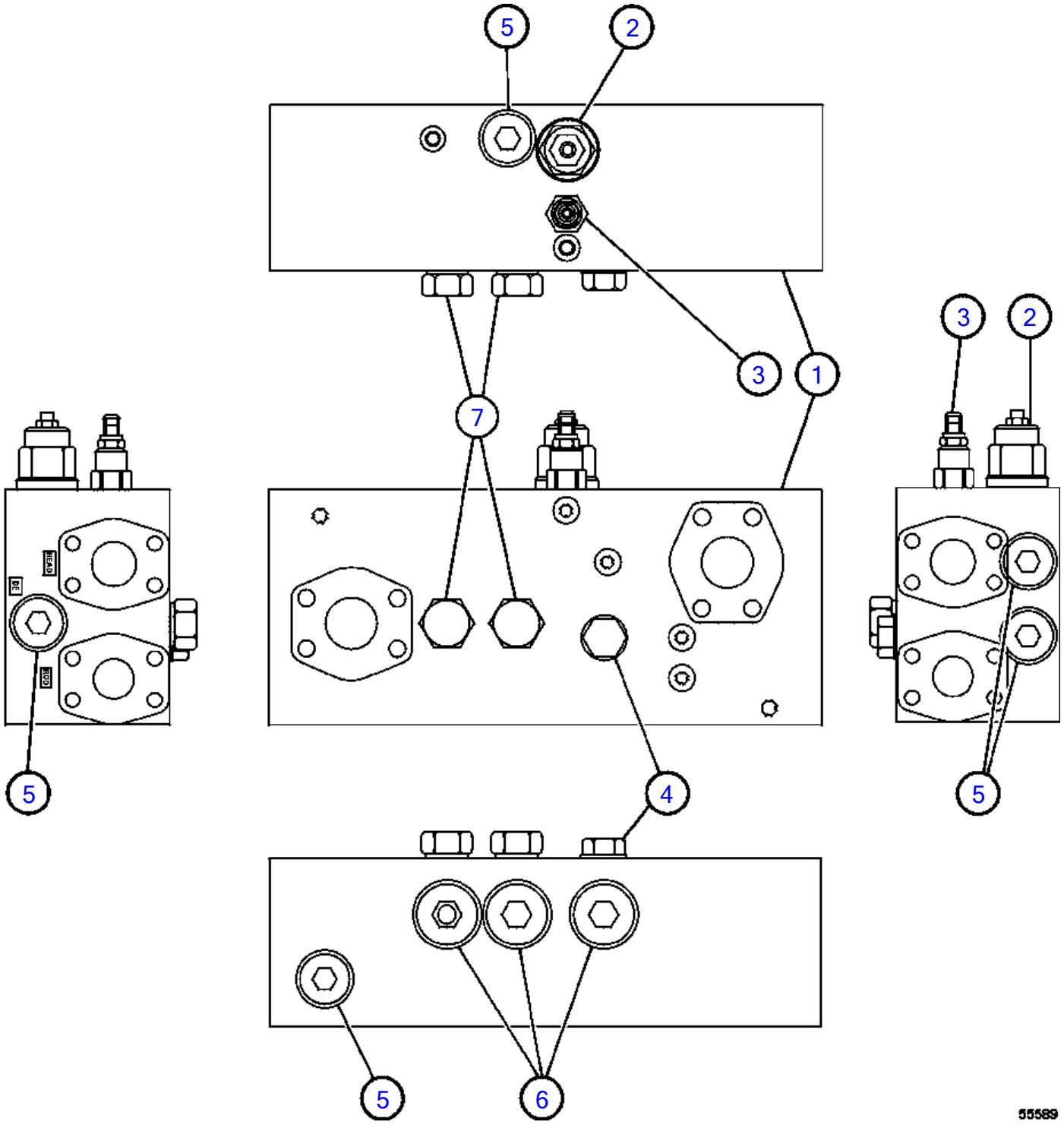
Item	Part No	Description	Qty
1	XA3749	POPPET	1
2	VJ2019	POPPET	1
3	VJ2020	PISTON	1
4	VE3610	SPRING (2)	1
5	VJ2016	BACKUP RING (1)/(2)	3
6	VJ2011	O-RING (1)/(2)	3
7	VJ2023	SNAP RING	1
8	VJ2015	SPRING (2)	1
9	VJ2017	NUT	1
10	XA3750	SCREW, ADJUSTING	1
11	VJ2018	PLUG	1
12	VJ2014	POPPET	1
13	VJ2010	BACKUP RING (1)/(2)	1
14	VJ2012	O-RING (1)/(2)	1
NS	XA3747	NOTE: (1) INCLUDED IN XA3747 SEAL KIT.	
NS	XA3748	(2) INCLUDED IN XA3748 SEAL & SPRING KIT.	


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SPOOL INLET SECTION VE7624

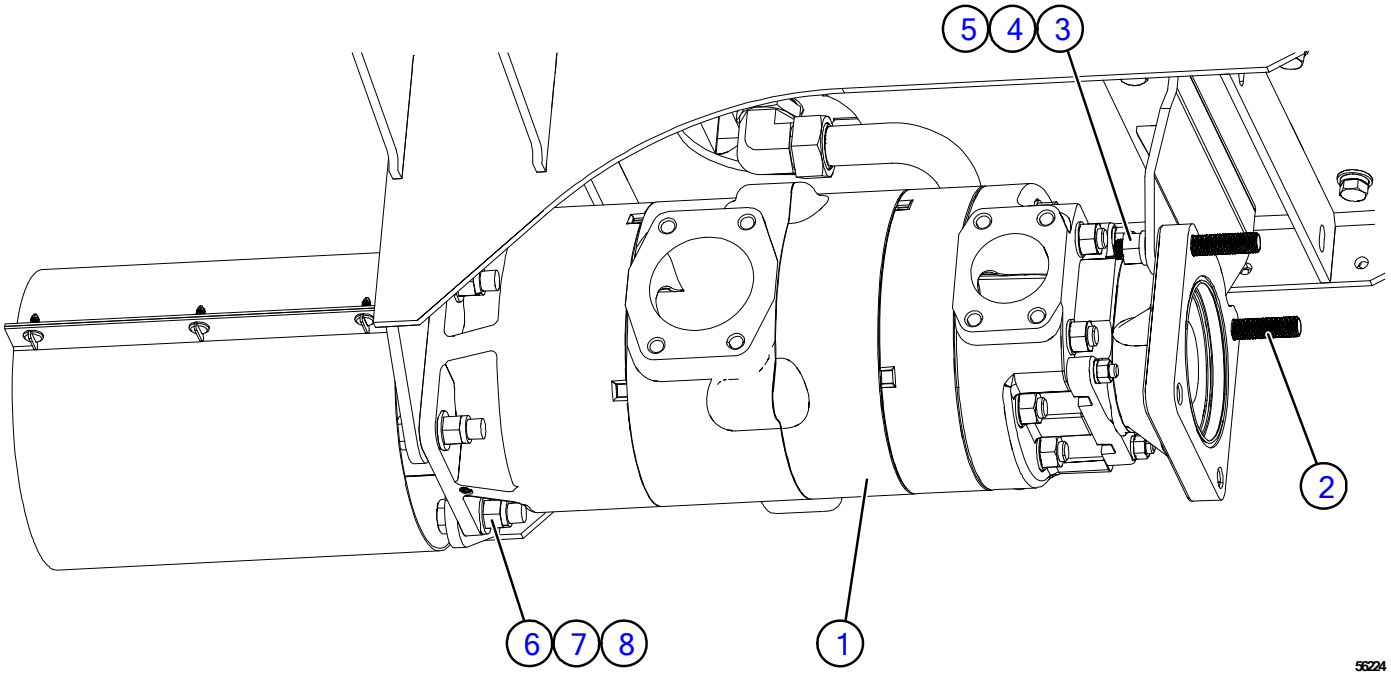
Item	Part No	Description	Qty
1	VJ1987	CAPSCREW	16
2	VE3534	O-RING (2)/(3)	1
3	VE3528	O-RING	2
4	VE3543	COVER, SPOOL	1
5	VE3535	BALL (2)/(3)	1
6	VE3536	POPPET (2)	1
7	VE3527	O-RING (2)/(3)	1
8	VE3548	SEAT, SPRING	4
9	VE3541	SPRING	2
10	VE3545	PLUG	3
11	VE3538	POPPET (2)	2
12	VE3546	END, SPOOL	4
13		SPOOL (1)	2
14	VE3542	SPRING	2
15	VE5472	POPPET (2)	1
16		HOUSING, SPOOL (1)	1
17	VE3533	O-RING (2)/(3)	4
18	VE3603	POPPET (2)	1
19	VJ2946	O-RING (2)/(3)	2
20	VJ1983	PLUG	1
21	VE3549	O-RING (2)/(3)	1
22	VE3544	COVER, SPOOL	1
23	VE7616	POPPET (2)	1
NS		NOTE: (1) NOT SERVICED SEPARATELY.	
NS	VE7622	(2) INCLUDED IN VE7622 MAJOR SERVICE KIT.	
NS	VE7621	(3) INCLUDED IN VE7621 MINOR SERVICE KIT.	


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OVERCENTER VALVE ASSEMBLY PC0522

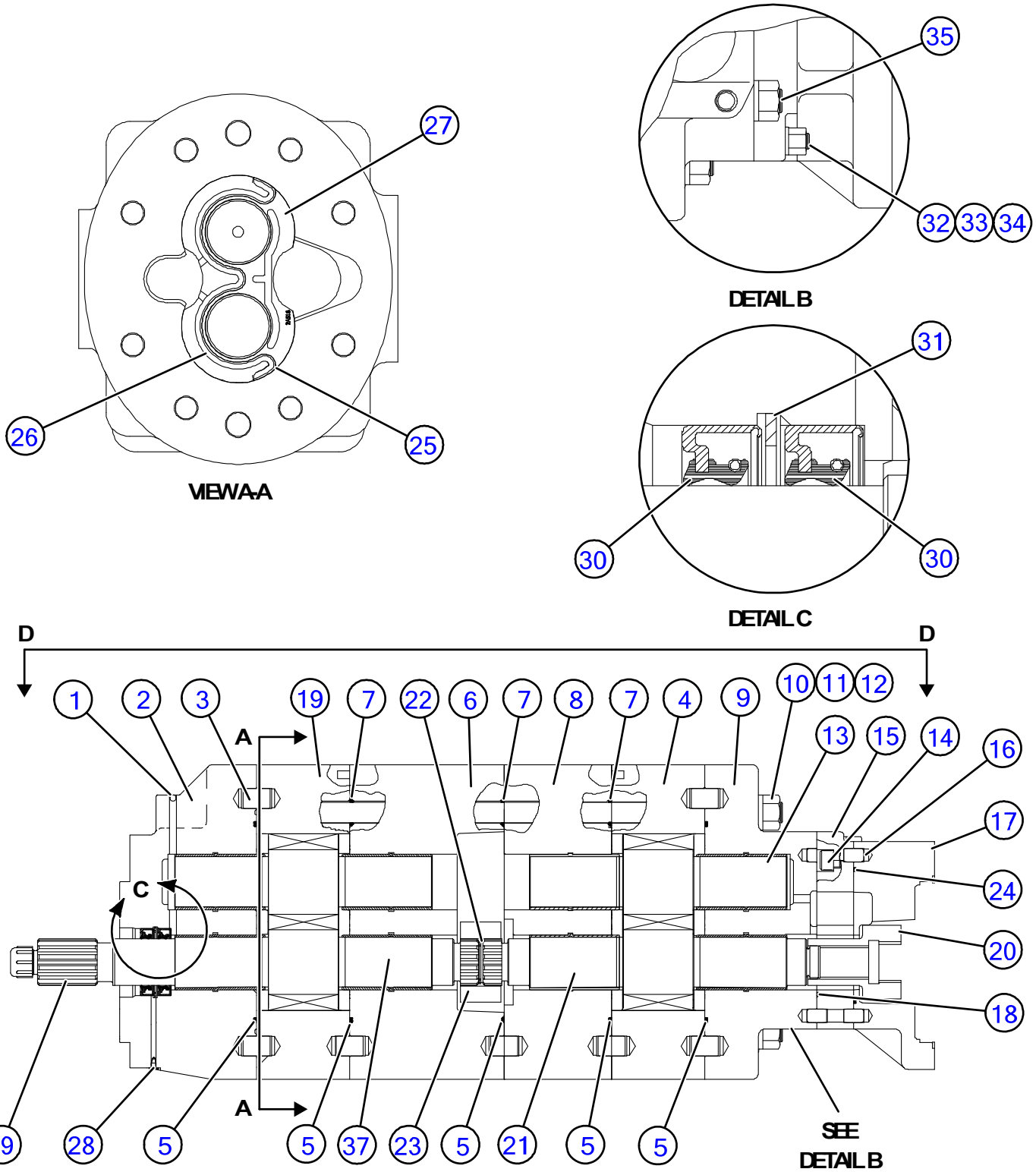
Item	Part No	Description	Qty
1		MANIFOLD (1)	1
2	PB9864	VALVE, COUNTER BALANCE	1
	XA2443	· SEAL KIT	1
3	BF4797	VALVE, NEEDLE	1
	XA2444	· SEAL KIT	1
4	BF4798	PLUG, CAVITY	1
5		PLUG (1)	5
6		PLUG (1)	3
7	BF4796	VALVE, CHECK	2
	XA2442	· SEAL KIT	2
NS		NOTE: (1) NOT SERVICED SEPARATELY	


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HOIST PUMP INSTALLATION

Item	Part No	Description	Qty	Page
1	PC3076	HOIST PUMP ASSEMBLY (SEE INDEX)	1	290
2	PC3105	STUD	2	
3	WA0401	NUT - 3/4" - 10NC	2	
4	TR4735	LOCKWASHER - 3/4"	2	
5	VG9058	RING, SEATING	2	
6	VF8334	CAPSCREW - 3/4" - 10NC X 2 3/4"	4	
7	WA4730	FLAT WASHER, HARDENED - 3/4"	4	
8	TH3747	LOCKNUT - 3/4" - 10NC	4	

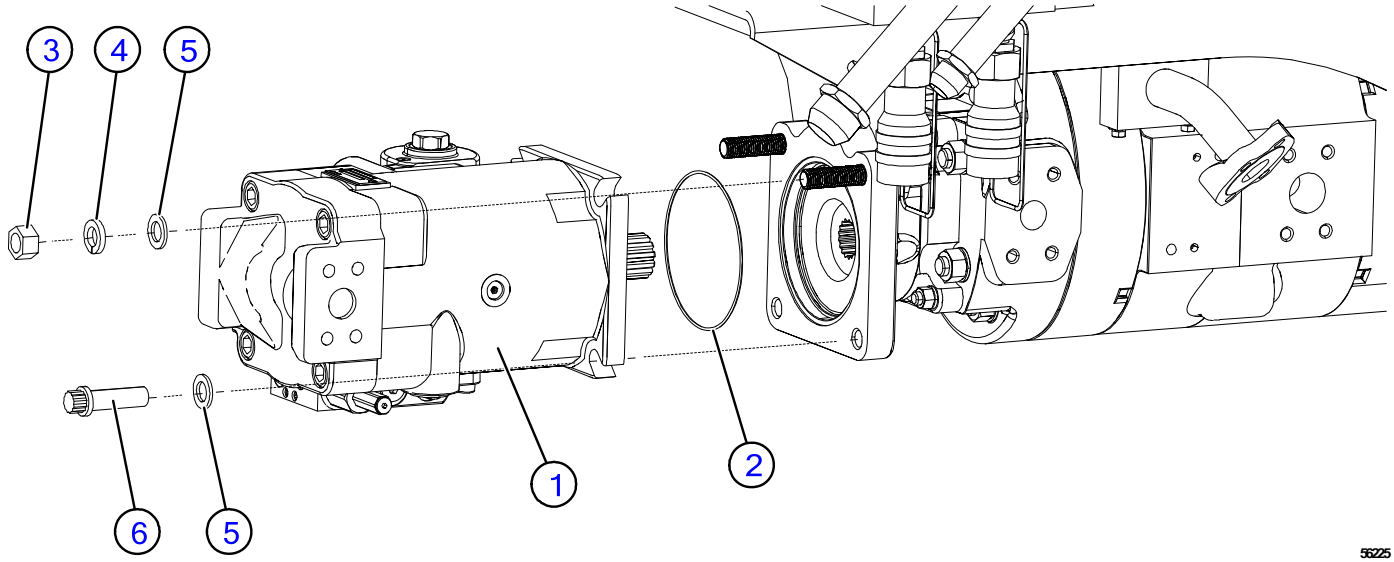

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HOIST PUMP ASSEMBLY PC3076

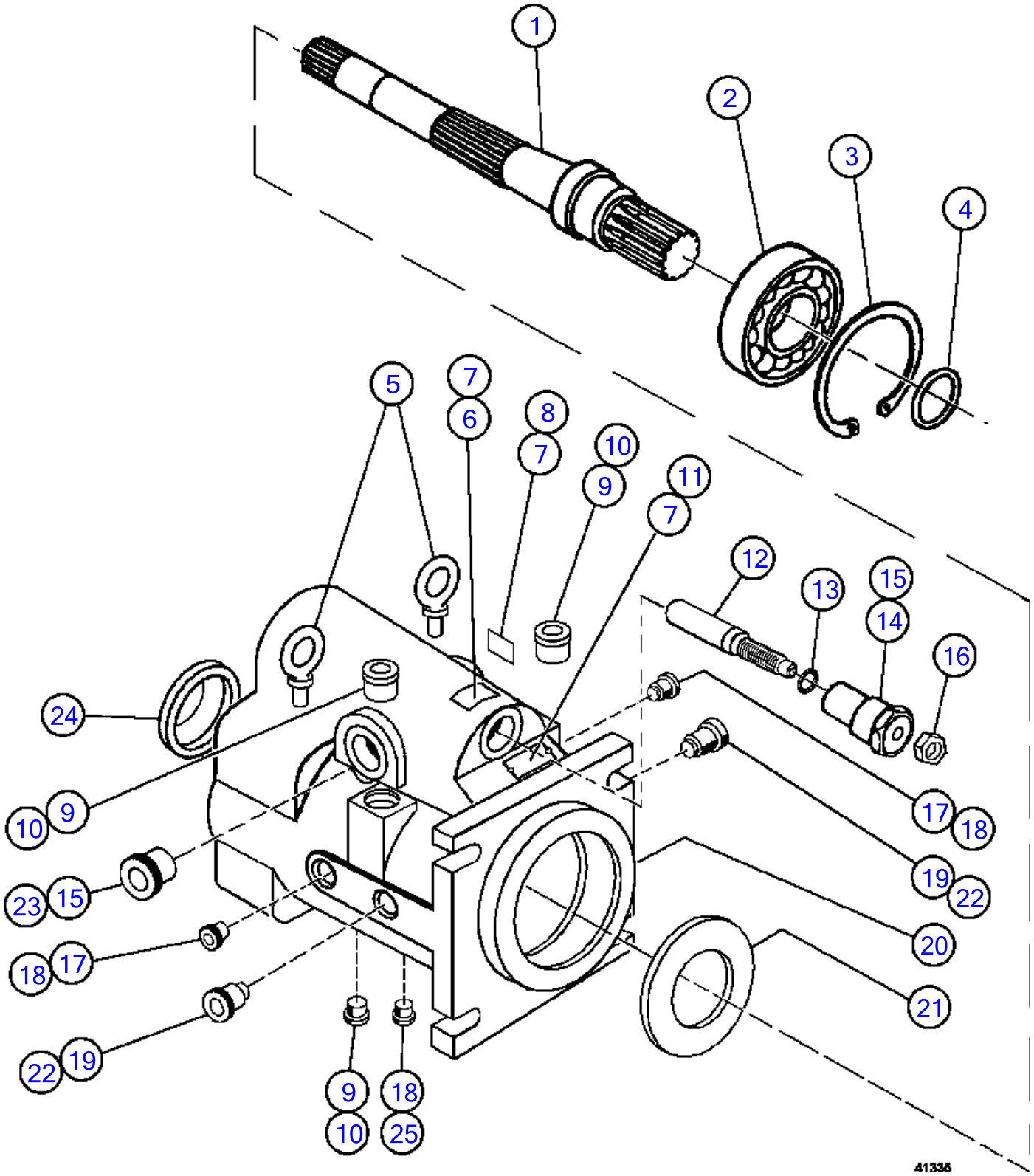
Item	Part No	Description	Qty
1	TH7965	BALL, STEEL - 1/4"	1
2	VE3571	FLANGE	1
3	VE3588	DOWEL	10
4	58D-98-02230	PLATE, GEAR	1
5	WA0262	O-RING (1)/(2)	5
6	VE3572	PLATE, CONNECTOR	1
7	VG9098	O-RING (2)	24
8	VE3574	PLATE, BEARING	1
9	VE3573	PLATE, CONNECTOR	1
10	VE3592	WASHER	8
11	25632R1	NUT	8
12	58D-98-02210	STUD	4
13	58D-98-02240	GEAR, IDLER	1
14	VN6748	CAPSCREW - 3/4" - 10NC X 1 3/4"	8
15	VE3575	PLATE, BEARING	1
16	VS0629	DOWEL	4
17	VE8967	PLATE, TRANSITION (3)	1
18	WA0158	O-RING (2)/(3)	1
19	BF1603	PLATE, GEAR	1
20	VE8966	COUPLING, SPLINE (3)	1
21	58D-98-02260	GEAR, DRIVE	1
22	160094R1	RING, RETAINING	1
23	VE3589	COUPLING	1
24	WA0155	O-RING (2)/(3)	1
25	VE3583	RING, BACKUP (2)	4
26	VE3584	O-RING (2)	4
27	58D-98-00030	PLATE, PRESSURE	4
28	VE1783	PLUG (1)/(2)	1
29	58D-98-02250	GEAR, DRIVE	1
30	VE3586	SEAL (1)/(2)	2
31	TG3789	SNAP RING	1
32	VE5201	STUD	4
33	WA0360	FLAT WASHER, HARDENED - 1/2"	4
34	25527R1	NUT	4
35	58D-98-02220	STUD	4
36	XA2694	NAME PLATE	1
37	BF1528	GEAR, IDLER	1
38	BF5220	DRIVE SCREW	2
NS	VE3594	NOTE: (1) INCLUDED IN VE3594 SHAFT SEAL KIT.	
NS	58D-98-02280	(2) INCLUDED IN 58D-98-02280 SOFT GOODS SERVICE KIT.	
NS	PB8769	(3) INCLUDED IN PB8769 PUMP REWORK KIT.	


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STEERING PUMP INSTALLATION

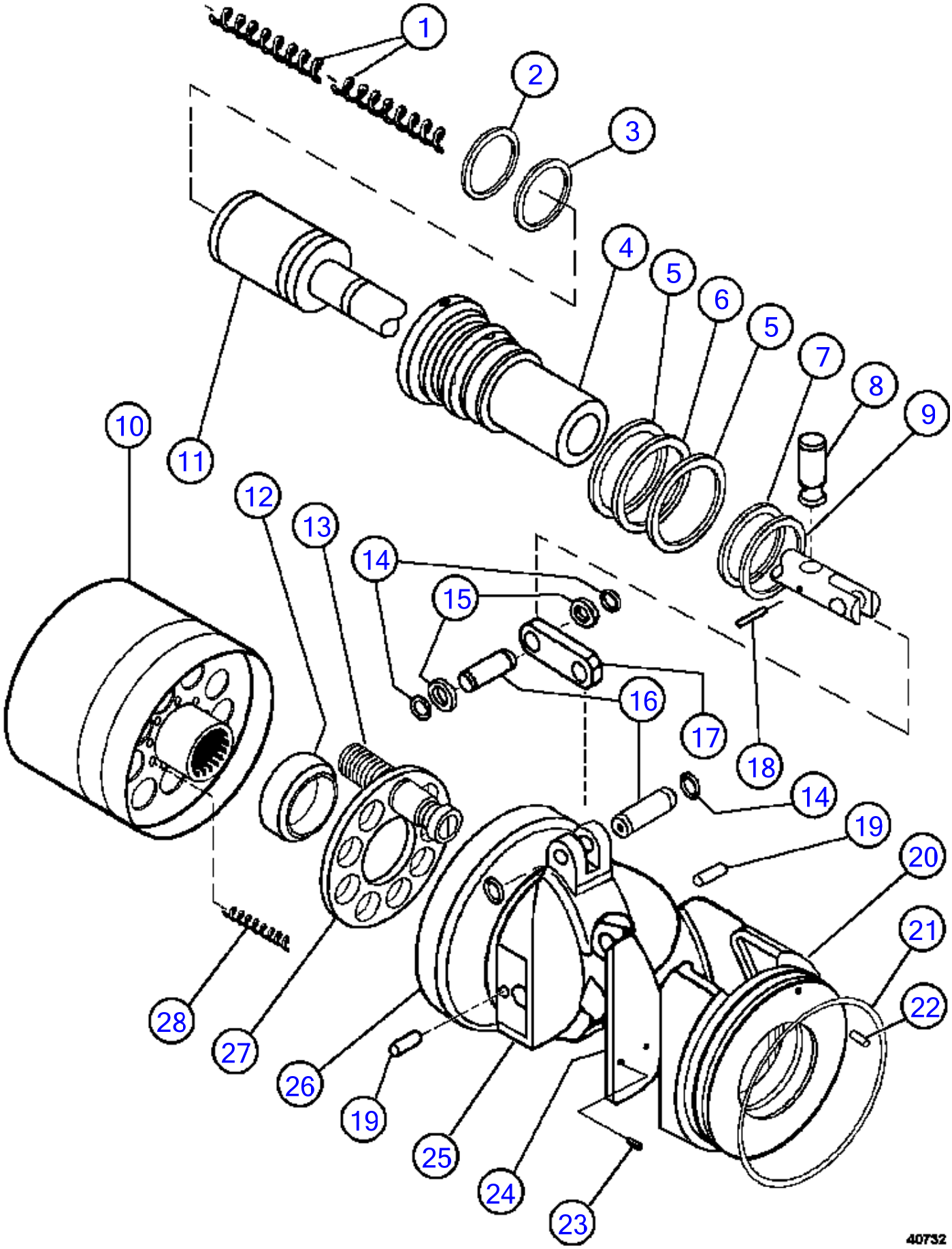
Item	Part No	Description	Qty	Page
1	58C-60-00080	STEERING PUMP ASSEMBLY (SEE INDEX)	1	294
2	WA0098	O-RING	1	
3	WA0401	NUT - 3/4" - 10NC	2	
4	TR4735	LOCKWASHER - 3/4"	2	
5	VG9058	RING, SEATING	4	
6	WA0878	CAPSCREW - 3/4" - 10NC X 2 1/2"	2	


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STEERING PUMP HOUSING (FRONT) 58C-60-00080

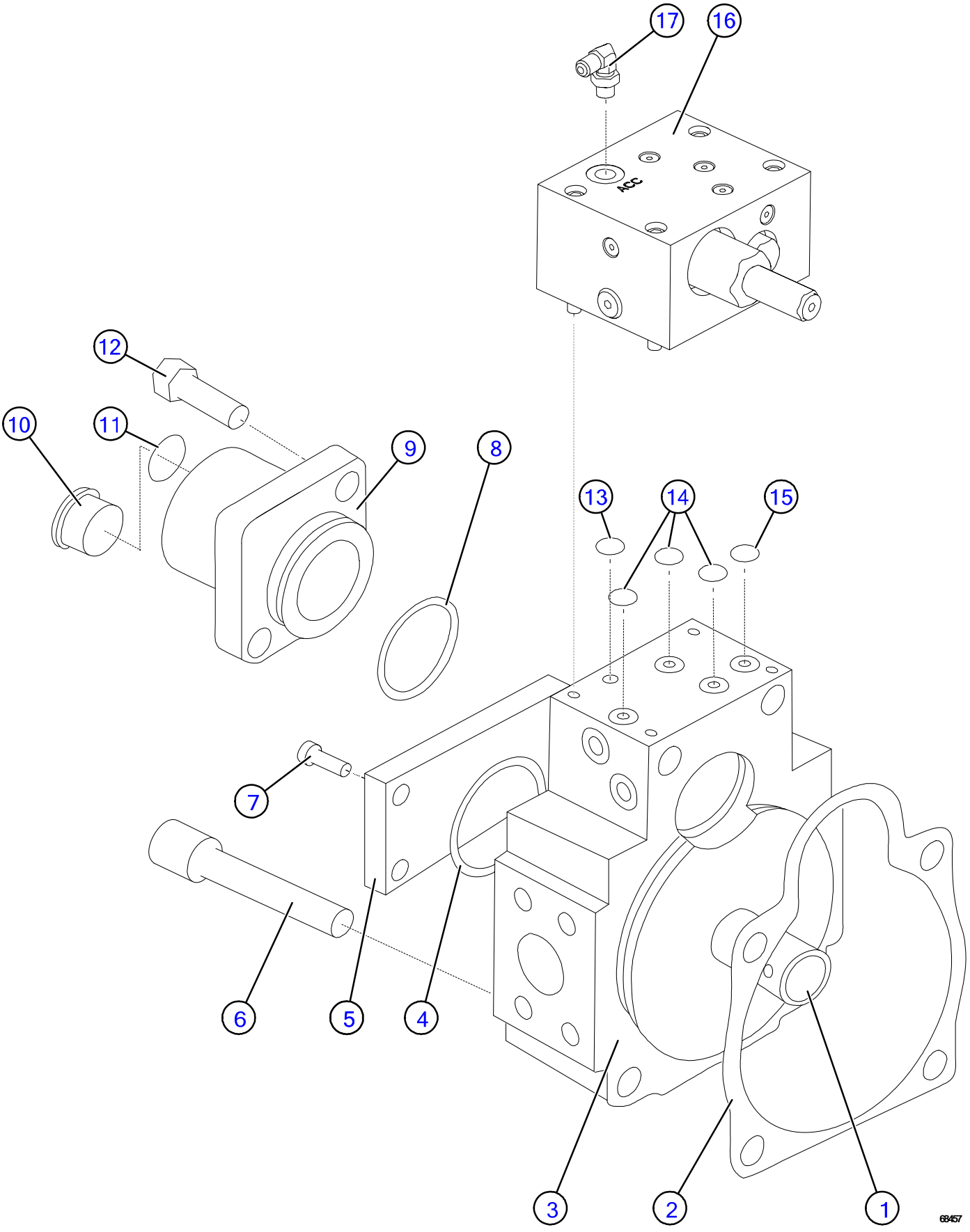
Item	Part No	Description	Qty
1	VE9566	DRIVE SHAFT W/ SPLINE	1
2	VE9568	BEARING	1
3	VE9570	RING, RETAINING	1
4	VE9569	RING, RETAINING	1
5	VE9535	EYE BOLT	2
6	VE9545	NAME PLATE	1
7	VE9544	DRIVE SCREW	8
8	VE9542	NAME PLATE	1
9	VE9538	PLUG	3
10	VE9540	O-RING	3
11	VE9543	NAME PLATE	1
12	VE9597	STEM	1
13	VE9598	O-RING	1
14	VE9595	GLAND	1
15	58E-98-00050	O-RING (1)	3
16	BF3733	JAM NUT	1
17	VE9534	BEARING, RETAINER PIN	2
18	VE9546	O-RING	3
19	VE9562	PIN, SWASH BLOCK	2
20	VE9530	HOUSING, PUMP	1
21	VE9567	RETAINER, SEAL	1
22	BF0293	O-RING	2
23	VE9536	PLUG	2
24	VE9532	SEAL, SHAFT	1
25	VE9607	PLUG, HOLLOW HEX	4
NS	58E-98-00000	NOTE: (1) INCLUDED IN 58E-98-00000 PUMP SEAL KIT.	


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STEERING PUMP ROTATING GROUP 58C-60-00080

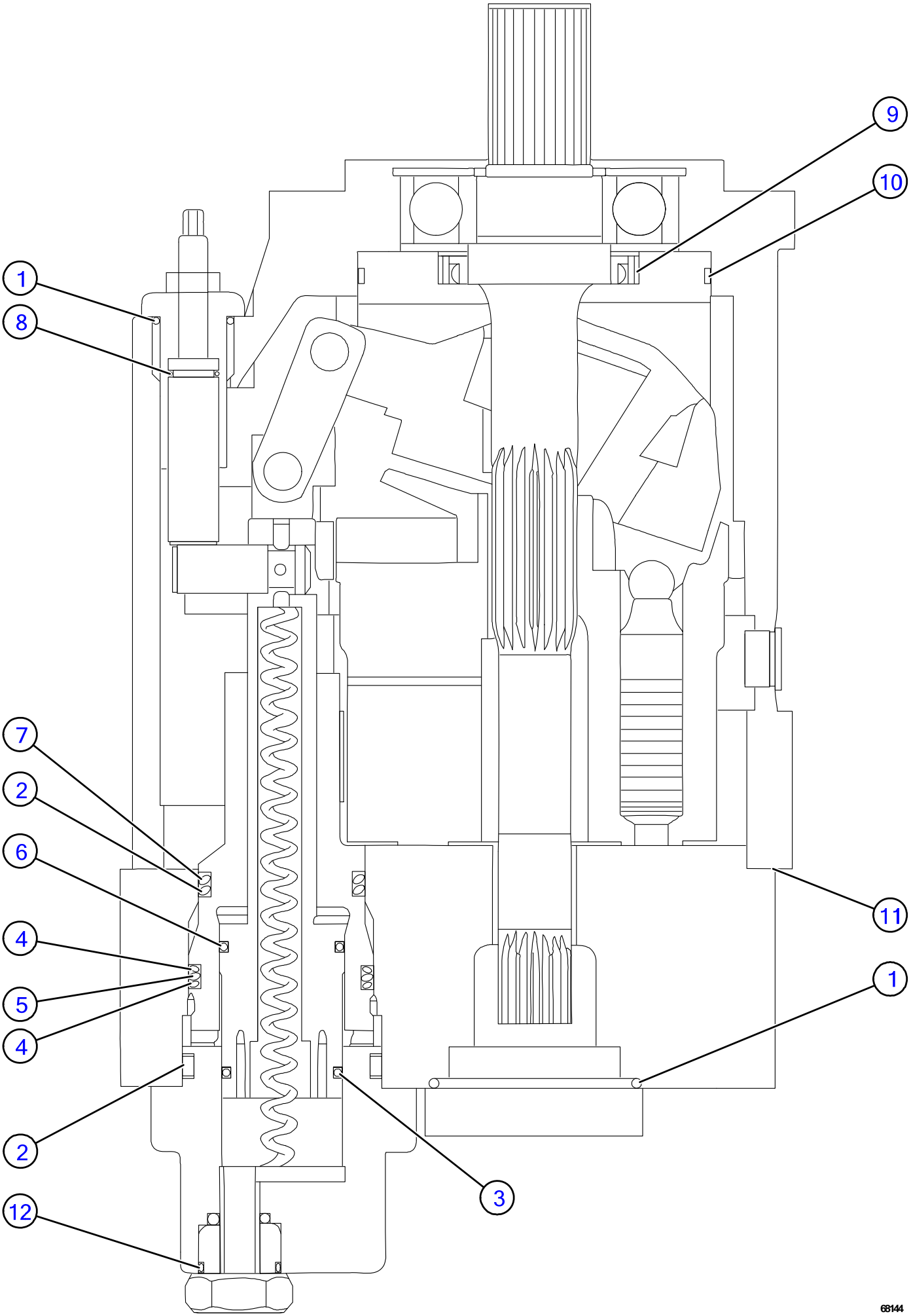
Item	Part No	Description	Qty
1	VE9591	SPRING	2
2	VE9586	SEAL (1)	1
3	VE9581	RING, PISTON (1)	1
4	58E-98-00470	SLEEVE	1
5	58E-98-00040	RING, BACKUP (1)	2
6	58E-98-00020	O-RING (1)	1
7	58E-98-00010	O-RING (1)	1
8	VE9579	PIN	1
9	58E-98-00030	RING, BACKUP (1)	1
10	VE9553	BARREL, CYLINDER	1
11	VE9577	PISTON	1
12		BALL (3)	1
13	VE9554	PISTON SHOE ASSEMBLY	9
14	VE9574	RING, RETAINING	4
15	VE9575	WASHER	2
16	VE9573	PIN	2
17	VE9572	LINK	1
18	VE9584	PIN	1
19	VE9564	PIN, DOWEL	2
20	VE9559	SADDLE	1
21	VE9539	O-RING	1
22	VE9533	ROLLPIN	1
23	BF2617	ROLLPIN (2)	4
24	BF2616	BEARING (2)	2
25	BF3176	SWASH BLOCK W/ PIN	1
26	VE9531	BEARING, CYLINDER	1
27		RETAINER (3)	1
28	VE9556	SPRING	9
NS	58E-98-00000	NOTE: (1) INCLUDED IN 58E-98-00000 PUMP SEAL KIT.	
NS	BF2613	(2) INCLUDED IN BF2613 BEARING KIT.	
NS		(3) NOT SERVICED SEPARATELY.	


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STEERING PUMP HOUSING (REAR) 58C-60-00080

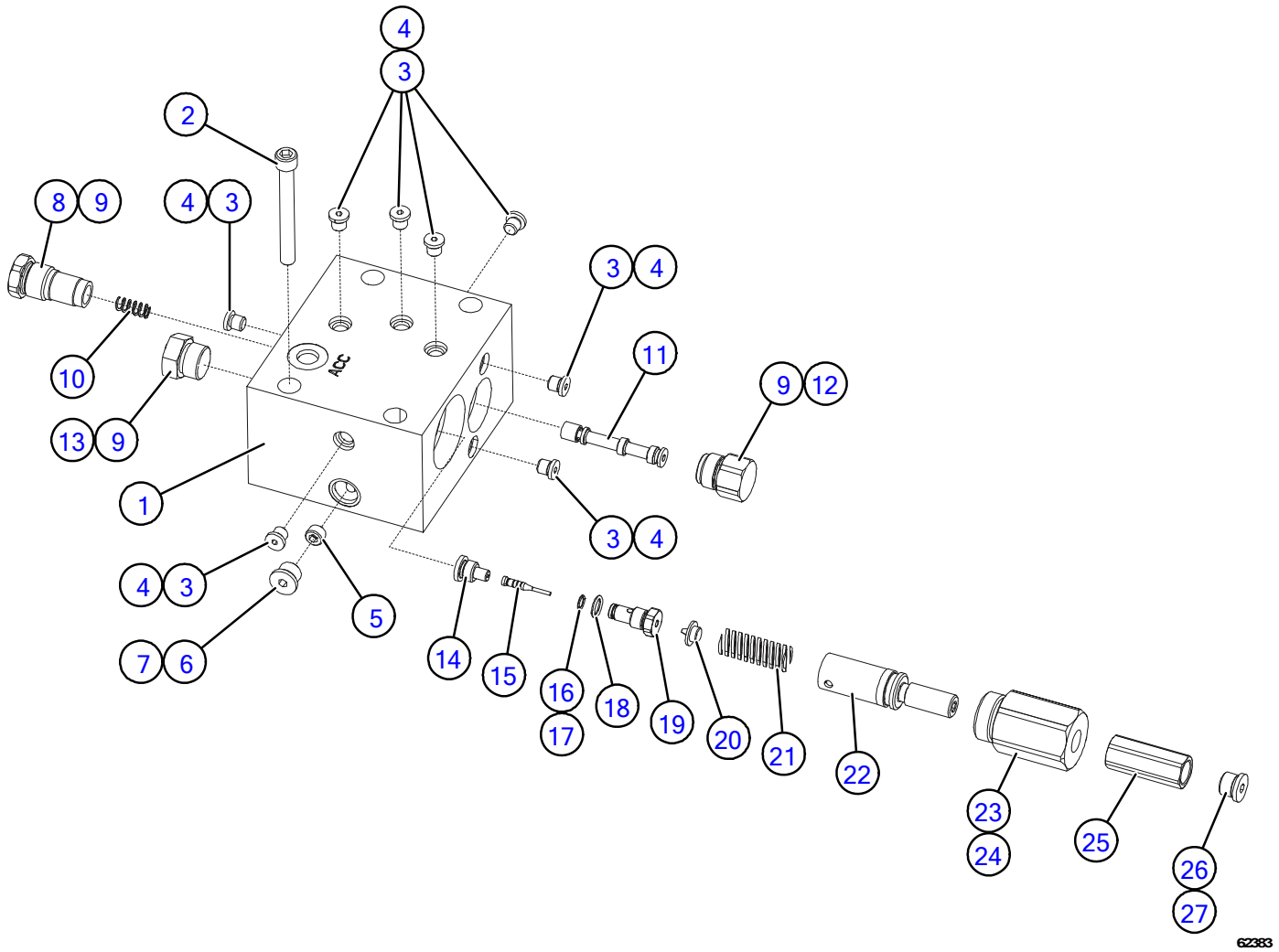
Item	Part No	Description	Qty	Page
1	VE9550	BEARING	1	
2	VE9549	GASKET	1	
3	VE9548	PLATE, VALVE - RH	1	
4	VE9551	O-RING	1	
5	VE9600	COVER, VALVE PLATE	1	
6	VE9537	CAPSCREW	4	
7	VE9601	CAPSCREW	4	
8	XA0196	SEAL (1)	1	
9	VE9588	CAP	1	
10	VE9536	PLUG	1	
11	58E-98-00050	O-RING (1)	1	
12	VE9592	CAPSCREW	4	
13	VE9615	O-RING (1)/(2)	1	
14	VE9616	O-RING (2)	3	
15	VE9617	O-RING (2)	1	
16	58E-98-00370	CONTROL ASSEMBLY (2) (SEE INDEX)	1	302
17	WB0499	FITTING, ELBOW - 90 DEG	1	
NS	58E-98-00000	NOTE: (1) INCLUDED IN 58E-98-00000 PUMP SEAL KIT.		
NS	58C-98-00520	(2) INCLUDED IN 58C-98-00520 CONTROL ASSEMBLY KIT.		


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STEERING PUMP SEAL INSTALLATION 58B-60-00080

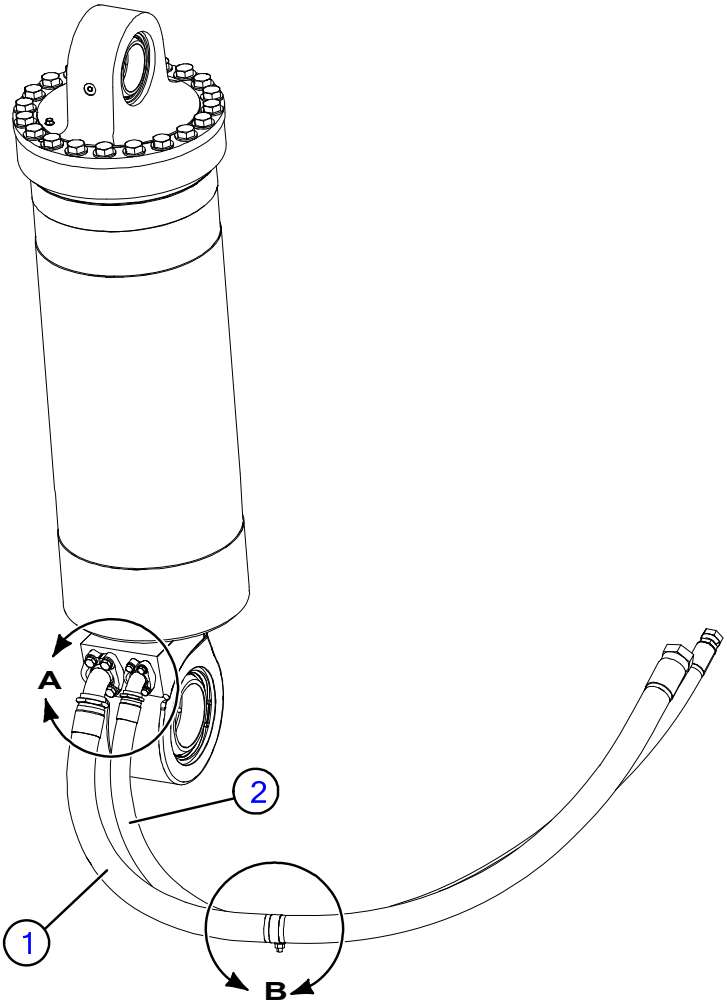
Item	Part No	Description	Qty
1	58E-98-00050	O-RING (1)	1
2	XA0196	SEAL (1)	1
3	VE9586	SEAL (1)	1
4	58E-98-00040	RING, BACKUP (1)	2
5	58E-98-00020	O-RING (1)	1
6	VE9581	RING, PISTON (1)	1
7	58E-98-00030	RING, BACKUP (1)	1
8	VE9598	O-RING	1
9	VE9532	SEAL, SHAFT	1
10	VE9539	O-RING	1
11	VE9549	GASKET	1
12	VE9551	O-RING	1
NS	58E-98-00000	NOTE: (1) INCLUDED IN 58E-98-00000 PUMP SEAL KIT.	

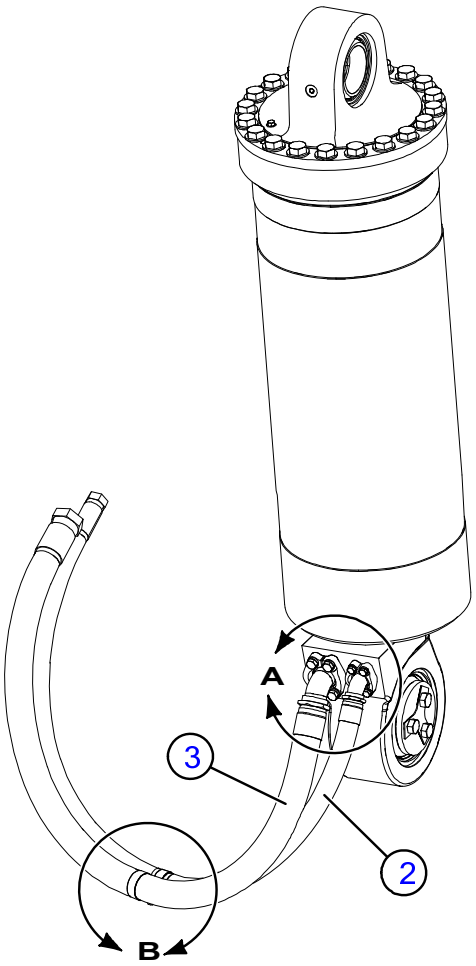

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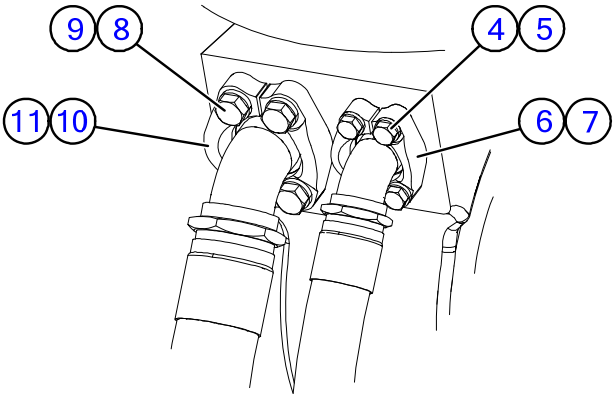
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CONTROL ASSEMBLY 58E-98-00370

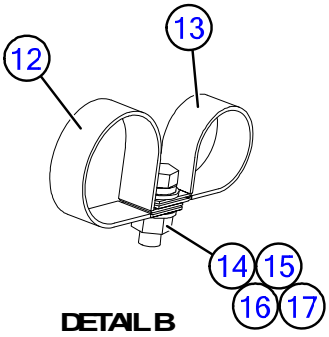
Item	Part No	Description	Qty
1	58E-98-00340	BLOCK, CONTROL	1
2	58E-98-00420	CAPSCREW, HEX HEAD - 5/16" - 18NC X 2 3/4"	4
3	VE9610	PLUG, HOLLOW HEX	8
4	VE9613	O-RING	8
5	BF1731	ORIFICE	1
6	VE9607	PLUG, HOLLOW HEX	1
7	VE9612	O-RING	1
8	58E-98-00400	CAP, SPRING	1
9	BF1330	O-RING	3
10	BF3511	SPRING, 4-WAY VALVE	1
11	58E-98-00380	SPOOL, CONTROL VALVE	1
12	58E-98-00390	CAP, SPOOL	1
13	BF1680	PLUG	1
14	58E-98-00410	PLUG, STOP	1
15	58E-98-00430	PIN, PUSH	1
16	BF2184	O-RING	1
17	BF2186	RING, BACKUP	1
18	58E-98-00450	O-RING	1
19	58E-98-00460	POPPET, VALVE	1
20	58E-98-00440	SEAT, VALVE	1
21	BF2183	SPRING	1
22	BF2178	SCREW, ADJUSTING	1
23	BF2179	BONNET, MODULE	1
24	BF3513	O-RING	1
25	BF2187	CAP, ADJUSTER	1
26	BF2189	PLUG	1
27	VE9611	O-RING	1







DETAIL A



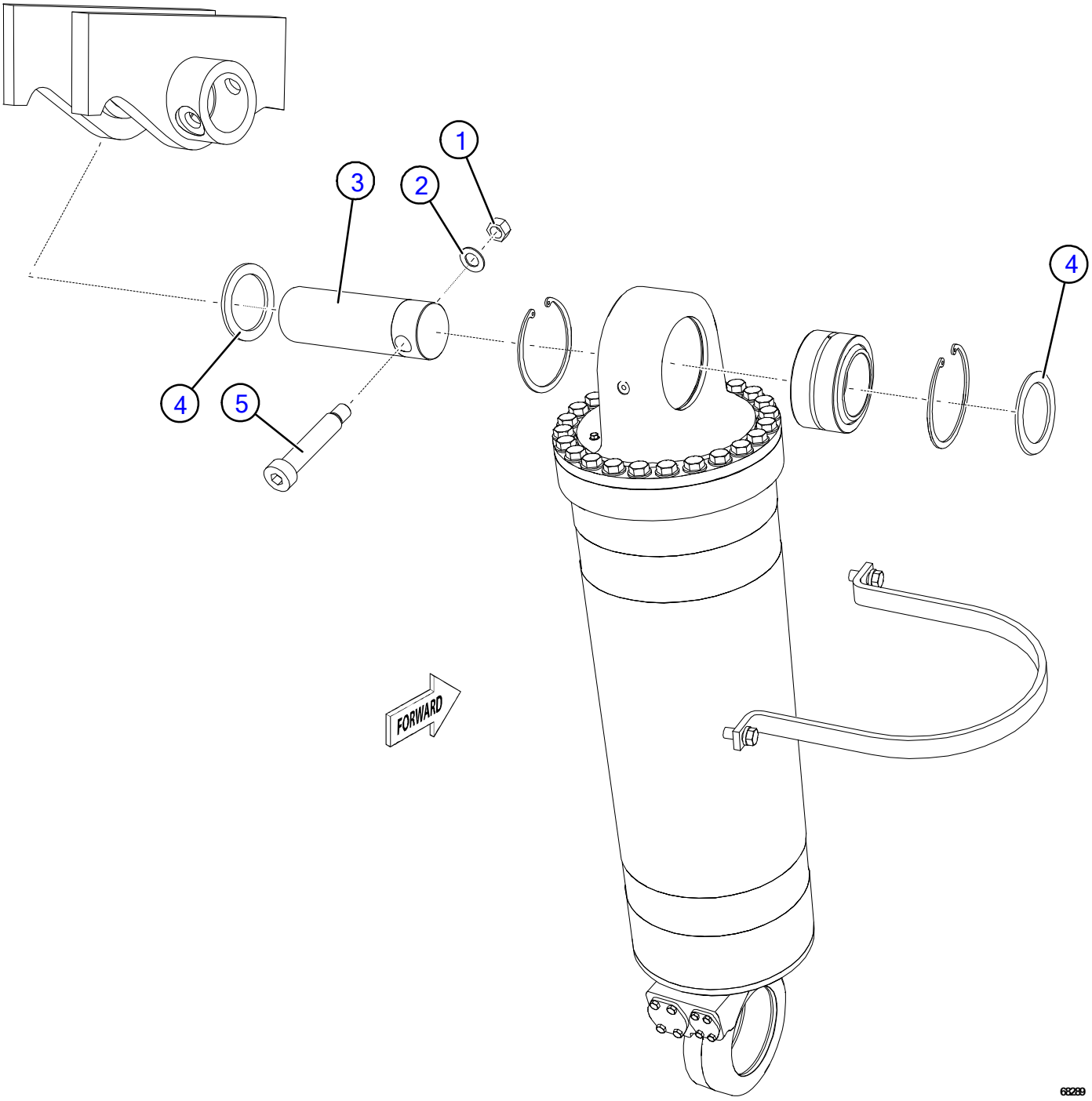
DETAIL B

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HOIST CYLINDER PIPING

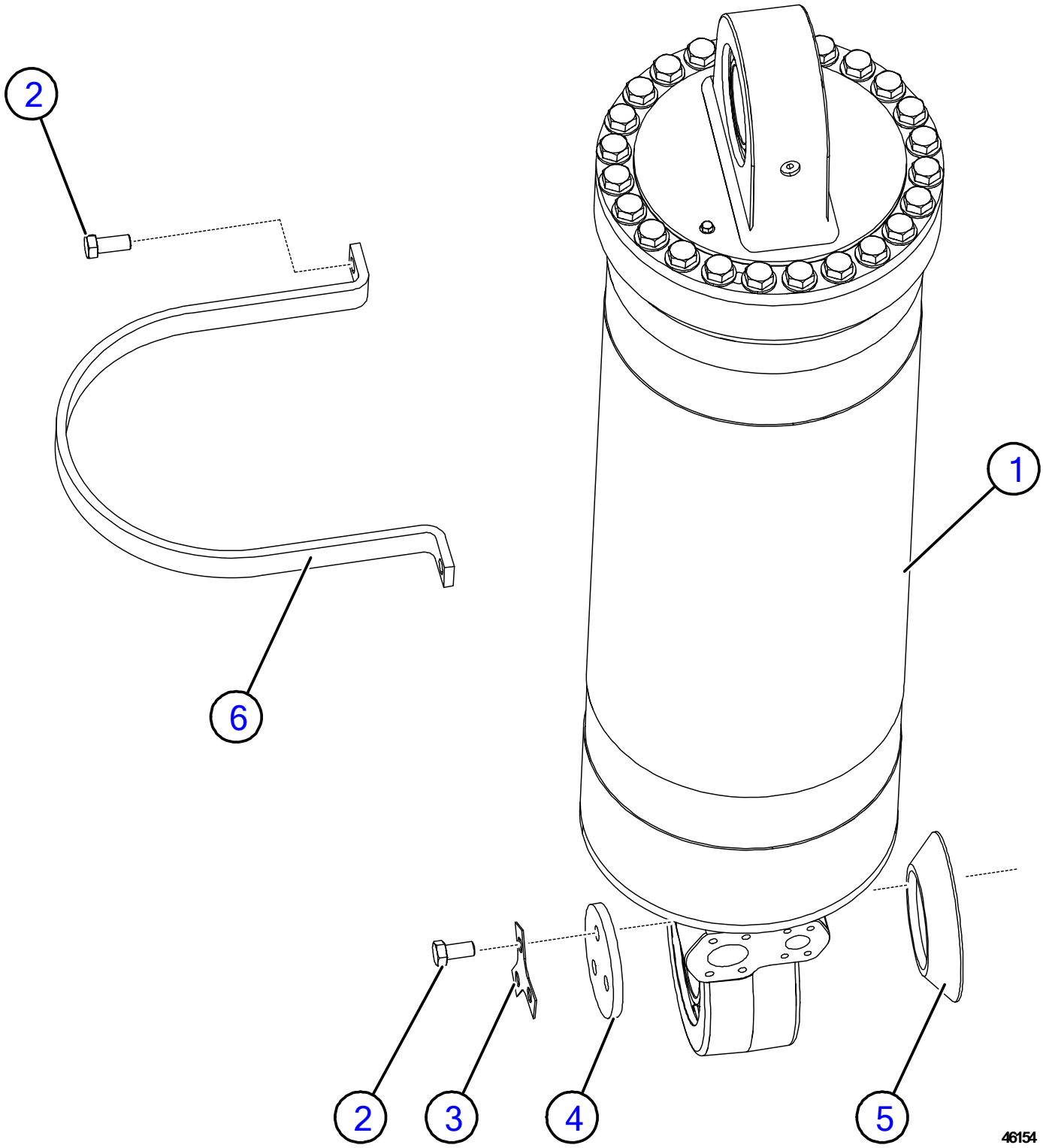
Item	Part No	Description	Qty
1	HA7431	HOSE	1
2	HA2463	HOSE	2
3	HA8842	HOSE	1
4	C1603	CAPSCREW - 3/8" - 16NC X 1 1/4"	8
5	C0312	LOCKWASHER - 3/8"	8
6	TF8077	CLAMP, SPLIT FLANGE - 1"	4
7	VG9097	O-RING	2
8	C1614	CAPSCREW - 1/2" - 13NC X 1 1/2"	8
9	C1540	LOCKWASHER - 1/2"	8
10	TF8090	CLAMP, SPLIT FLANGE - 1 1/2"	4
11	VG9095	O-RING	2
12	WB3859	CLAMP, CUSHIONED	2
13	WB1305	CLAMP, CUSHIONED - 1 1/2"	2
14	MM0606	CAPSCREW - M10 X 1.50 X 30	2
15	MM0471	LOCKWASHER - M10	2
16	MM0461	FLAT WASHER - M10	4
17	MM0178	NUT - M10 X 1.50	2


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HOIST CYLINDER INSTALLATION

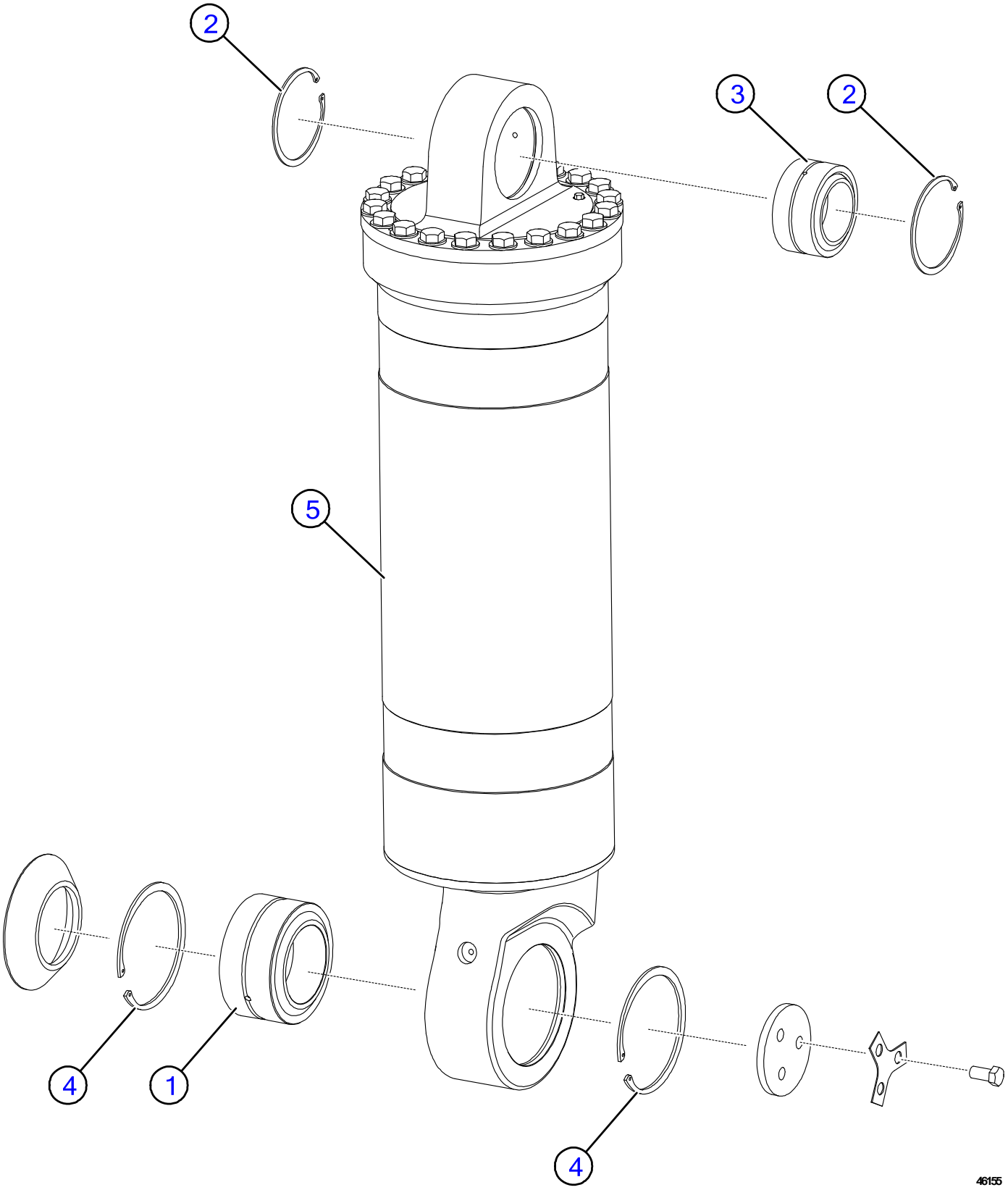
Item	Part No	Description	Qty
1	TA6719	NUT - 1 1/8" - 7NC	1
2	WA0365	FLAT WASHER, HARDENED - 1 1/8"	1
3	EC6820	PIN, UPPER HOIST	1
4	58D-55-10000	SPACER, UPPER HOIST PIN	2
5	EM8117	SHOULDER BOLT - 1 1/48" - 7NC X 7"	1


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HOIST CYLINDER INSTALLATION - LOWER

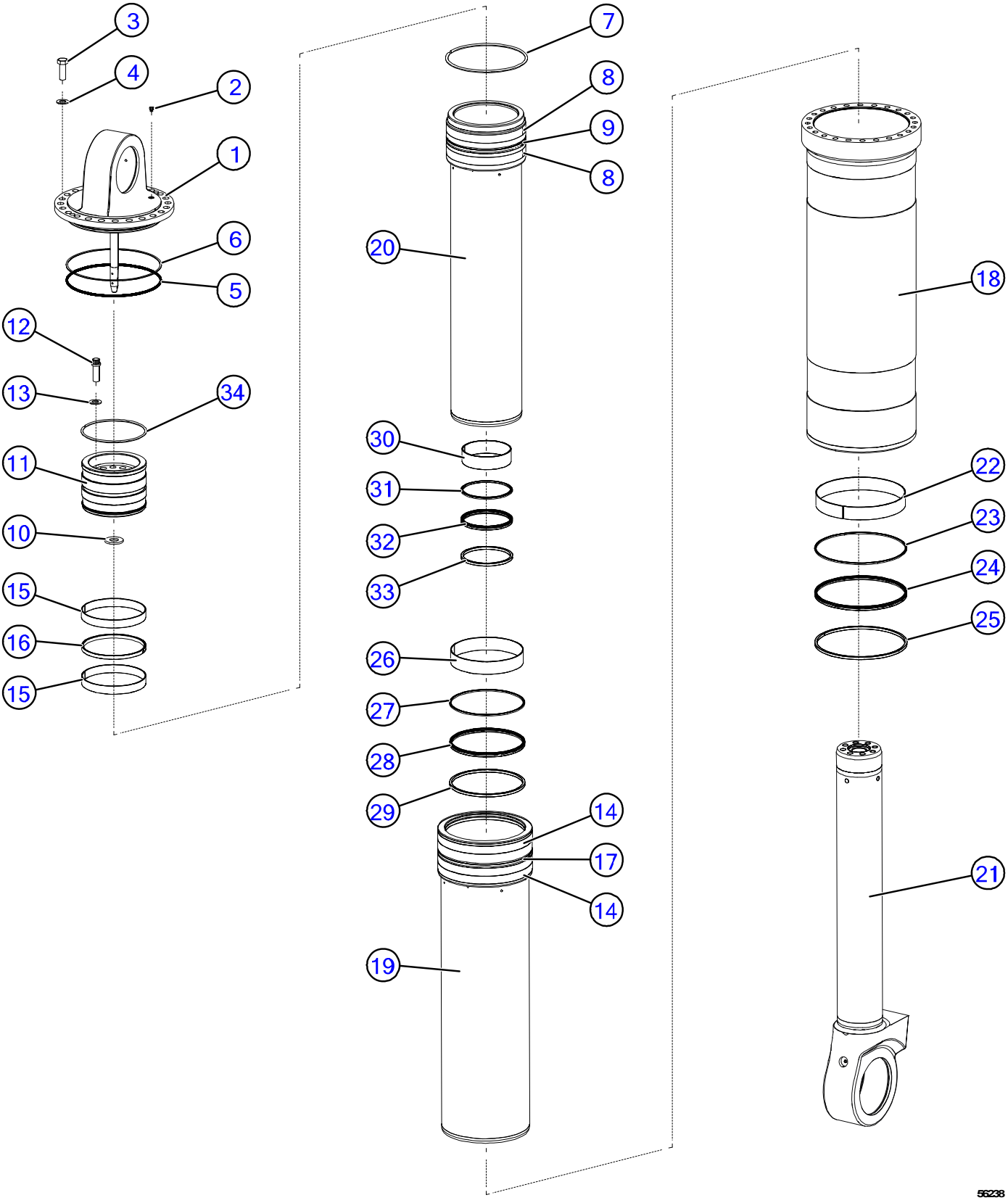
Item	Part No	Description	Qty	Page
1	XB4507	HOIST CYLINDER ASSEMBLY W/BEARINGS (SEE INDEX)	2	310
2	C7645	CAPSCREW - 3/4" - 10NC X 1 1/2"	10	
3	TX3664	PLATE, LOCKING	2	
4	VA4707	PLATE, RETAINER	2	
5	VA5501	SPACER, BEARING	2	
6	TX2580	CLAMP	2	


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HOIST CYLINDER ASSEMBLY WITH BEARINGS XB4507

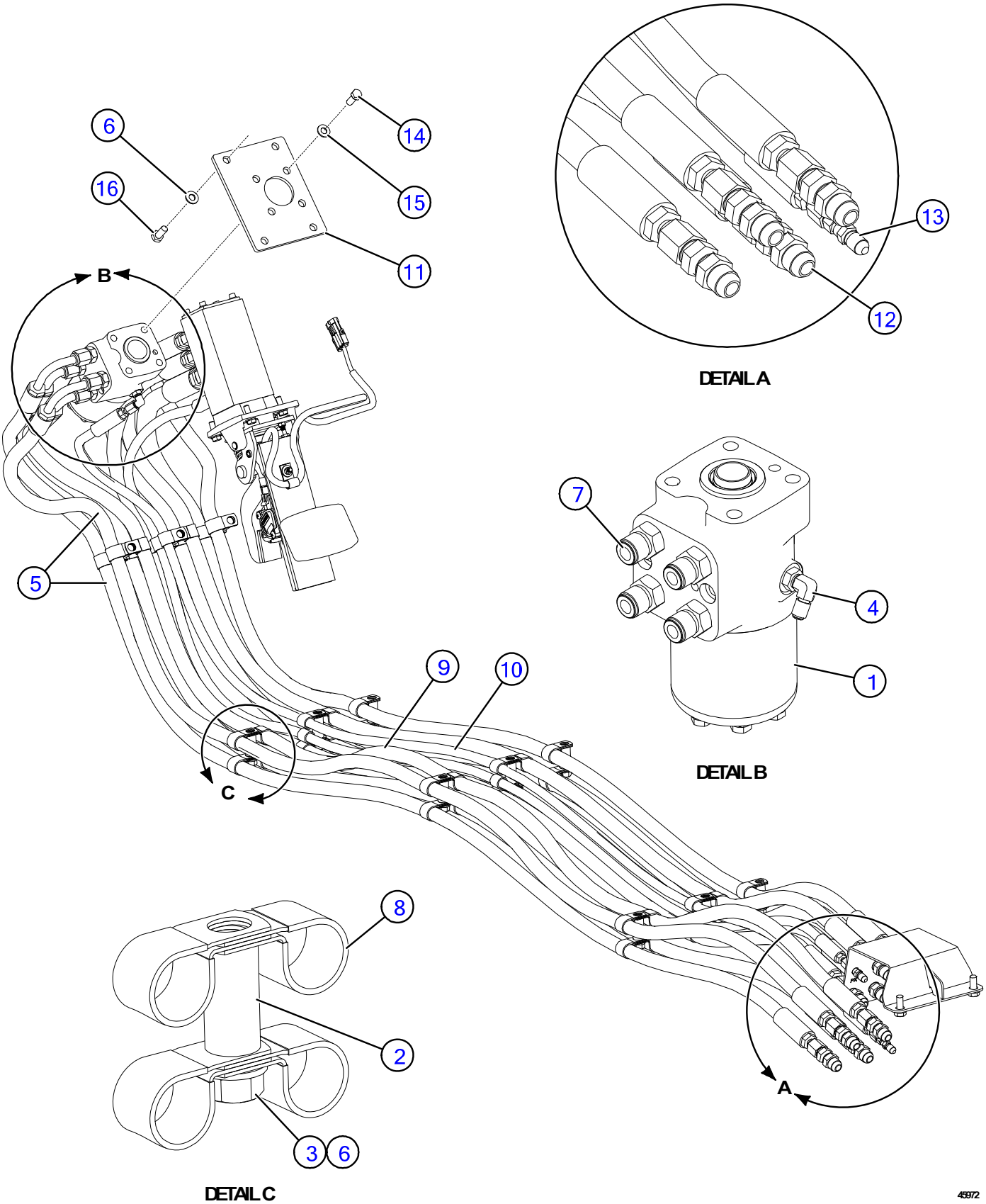
Item	Part No	Description	Qty	Page
1	PB9622	BEARING, SPHERICAL	2	
2	PB9934	RING, RETAINING	4	
3	PC0831	BEARING, SPHERICAL	2	
4	VN9351	RING, RETAINING	4	
5	XB4508	HOIST CYLINDER ASSEMBLY (SEE INDEX)	2	312
NS		NOTE: (1) NOT SERVICED SEPARATELY. ORDER XB4507.		


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HOIST CYLINDER ASSEMBLY XB4508

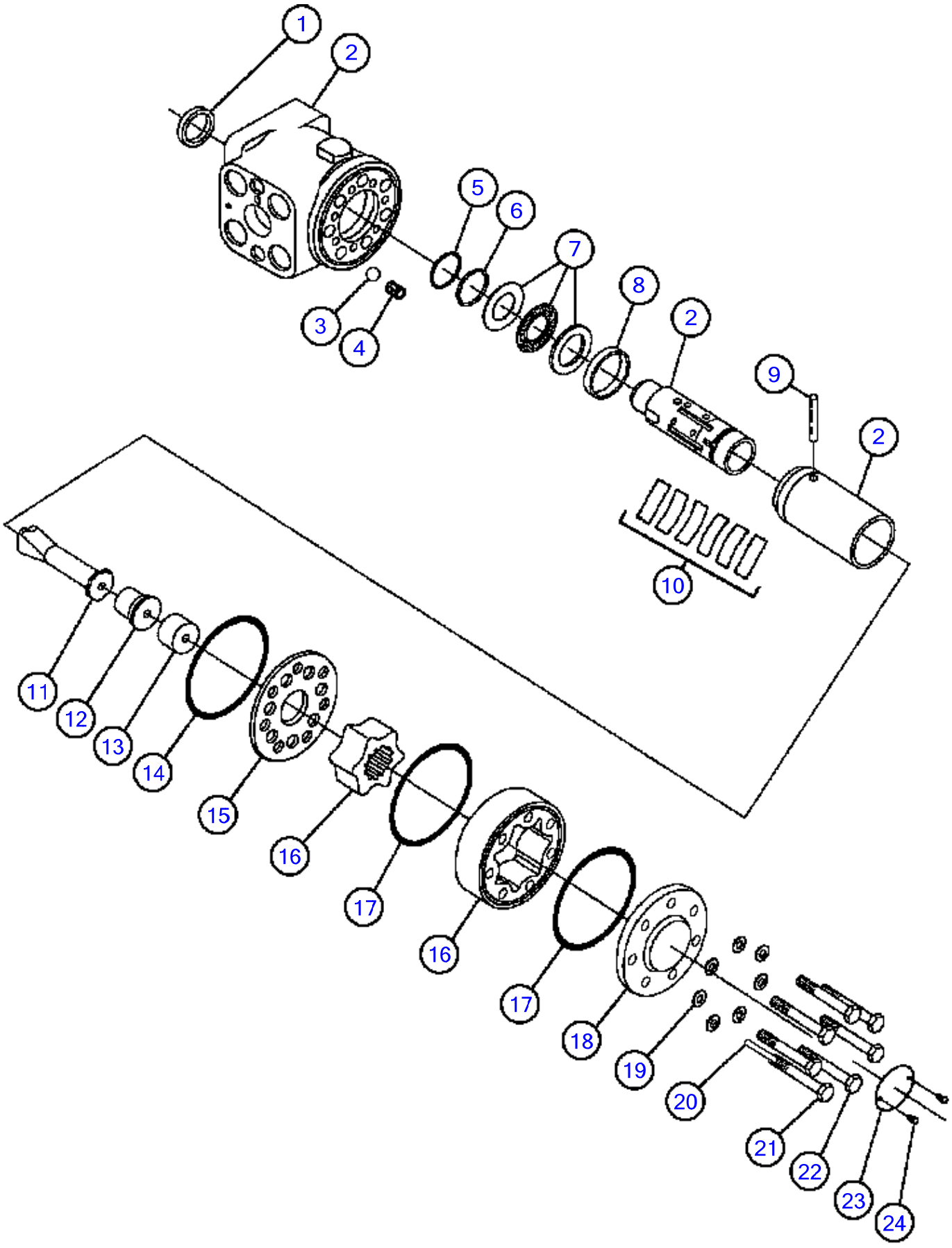
Item	Part No	Description	Qty
1	EL3419	CYLINDER HEAD ASSEMBLY	1
	EJ6728	· HEAD, CYLINDER	1
	EL3415	· QUILL ASSEMBLY	1
	EB8590	· · PLUG	2
	EL3414	· · QUILL	1
	722187	· · POPPET, BALL	2
2	VM2202	PLUG, VENT (1)	1
3	VN9088	CAPSCREW - 7/8" - 9NC X 2 1/2"	20
4	WA0363	FLAT WASHER, HARDENED - 7/8"	20
5	WA0454	O-RING (1)	1
6	WA1454	RING, BACKUP (1)	1
7	PC1060	RING, SNAP	1
8	PC2907	BEARING (1)	2
9	PB8616	SEAL - 10.50 (1)	1
10	TY1503	SEAL (1)	1
11	XB4518	RETAINER, BEARING	1
12	WA0878	CAPSCREW - 3/4" - 10NC X 2 1/2"	8
13	WA0362	FLAT WASHER - 3/4"	8
14	PC2906	BEARING - 13.00 (1)	2
15	PC2908	BEARING - 8.38 (1)	2
16	PB8614	SEAL - 8.38 (1)	1
17	PB8619	SEAL - 13.00 (1)	1
18	XB4509	HOUSING	1
19	XB4511	TUBE - 11.75	1
20	XB4513	TUBE - 9.50	1
21	XB4515	ROD, PIVOT	1
22	PC2911	BEARING - 11.75" (1)	1
23	PC2657	SEAL, BUFFER - 11.75 (1)	1
24	PC2658	SEAL, ROD - 11.75 (1)	1
25	PC2659	ROD, WIPER - 11.75 (1)	1
26	PC2912	BEARING - 9.50 (1)	1
27	PC2654	SEAL, BUFFER - 9.50 (1)	1
28	PC2655	SEAL, ROD - 9.50 (1)	1
29	PC2656	WIPER, ROD - 9.50 (1)	1
30	PC2913	BEARING - 6.00 (1)	1
31	PC2651	SEAL, BUFFER - 6.00 (1)	1
32	PC2652	SEAL, ROD - 6.00 (1)	1
33	PC2653	WIPER, ROD - 6.00 (1)	1
34	PC1679	RING, SNAP (ROUND) (1)	1
NS		NOTE: NS = NOT SHOWN	
NS	WB1238	PLATE, SHIPPING (1)/(2)	1
NS	WB1240	PLATE, SHIPPING (1)/(2)	1
NS	58D-HC-AK010	NOTE: (1) INCLUDED IN 58D-HC-AK010 HOIST CYLINDER	
NS		OVERHAUL KIT.	
NS		(2) USED DURING STORAGE ONLY.	


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STEERING CONTROL UNIT PIPING

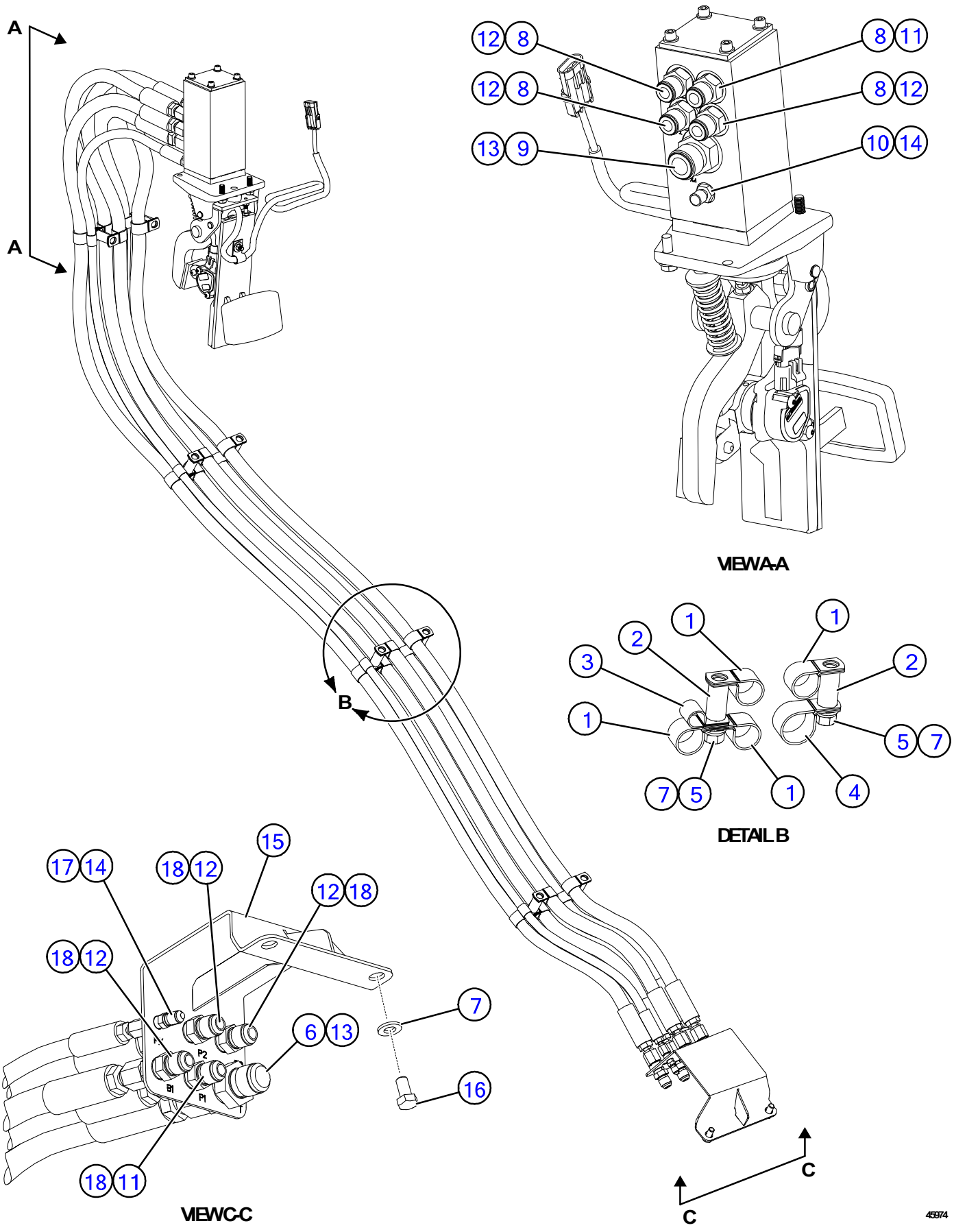
Item	Part No	Description	Qty	Page
1	PB6905	STEERING CONTROL UNIT ASSEMBLY (SEE INDEX)	1	316
2	TY8375	SPACER	4	
3	MM0178	NUT - M10 X 1.50	4	
4	WB0499	FITTING, ELBOW - 90 DEG	1	
5	58E-60-10244	HOSE	2	
6	MM0461	FLAT WASHER - M10	8	
7	WB0584	FITTING, STRAIGHT	4	
8	WB3855	CLAMP, CUSHIONED - 13/16"	16	
9	58E-60-10294	HOSE	2	
10	58C-04-00160	HOSE	1	
11	58E-54-25152	BRACKET, STEERING VALVE	1	
12	WB0430	FITTING, STRAIGHT	4	
13	WB0427	FITTING, STRAIGHT	1	
14	TG5720	CAPSCREW - 3/8" - 16NC X 1"	4	
15	TR4436	FLAT WASHER, HARDENED - 3/8"	4	
16	MM0605	CAPSCREW - M10 X 1.50 X 25	4	


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STEERING CONTROL UNIT PB6905

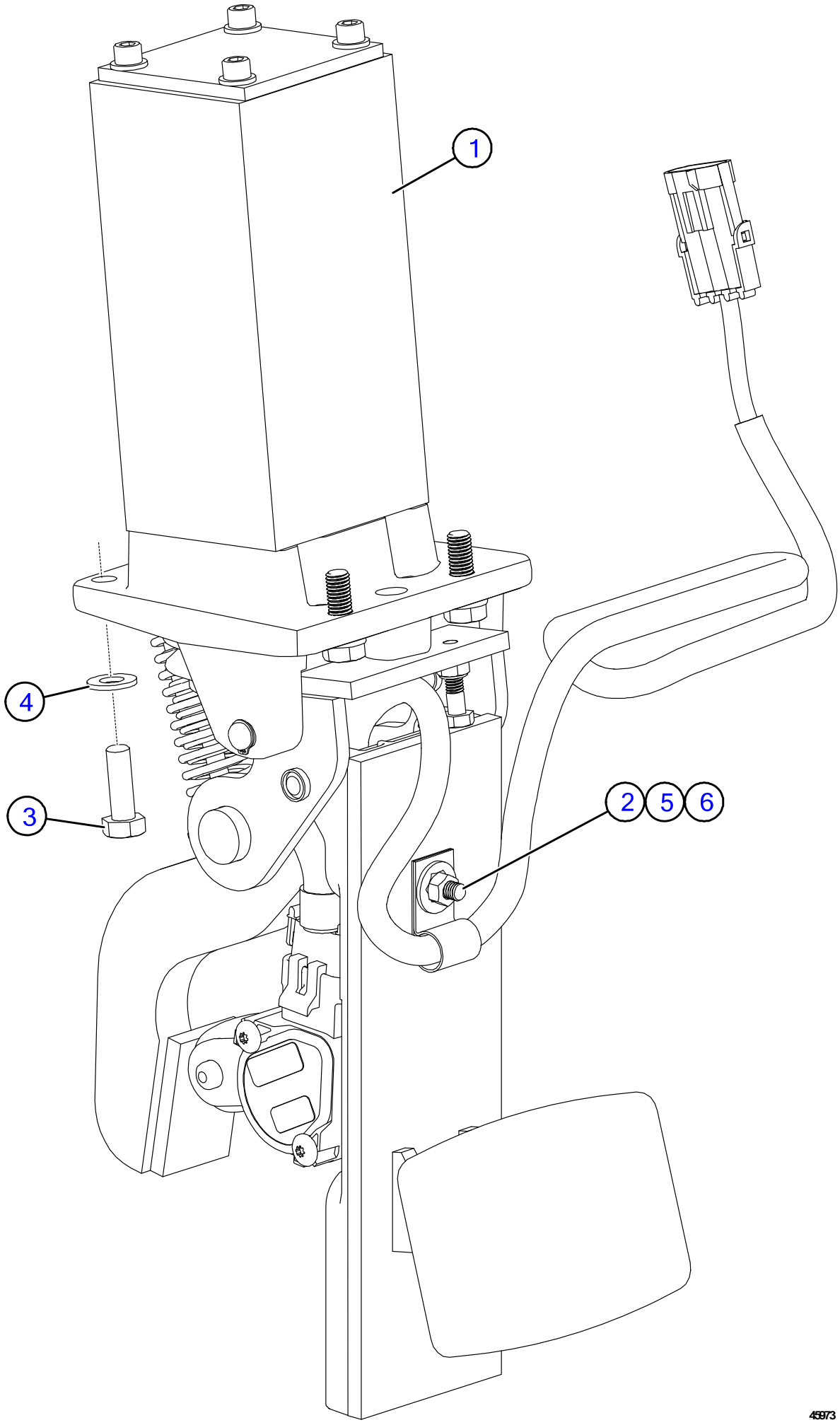
Item	Part No	Description	Qty
1	VE4064	SEAL, DUST (1)	1
2	VE3080	HOUSING/SPOOL/SLEEVE	1
3	VE3081	BALL	1
4	VE3082	BUSHING, THREADED	1
5	BF3031	O-RING (1)	1
6	BF3282	KIN-RING (1)	1
7	VE3083	BEARING ASSEMBLY	1
8	VE3084	RING	1
9	VE3085	CROSS PIN	1
10	VE3086	SET, SPRING	1
11	VE3087	SHAFT, CARDAN	1
12	VE3094	SPACER	1
13	VE3088	SPACER	1
14	VE4069	O-RING (1)	1
15	VE3089	PLATE, DISTRIBUTOR	1
16	VE3090	SET, GEAR WHEEL	1
17	VE4071	O-RING (1)	2
18	VE3091	COVER, END	1
19	VE4072	WASHER (1)	7
20	VE3092	PIN, ROLL	1
21	VE3093	CAPSCREW - M8 X 90 MM	1
22	MM0401	CAPSCREW - M8 X 1.25 X 90	6
23		PLATE, NAME (2)	1
24		DRIVE SCREW (2)	2
NS	BF3287	NOTE: (1) INCLUDED IN BF3287 SEAL KIT.	
NS		(2) NOT SERVICED SEPARATELY.	


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BRAKE VALVE PIPING

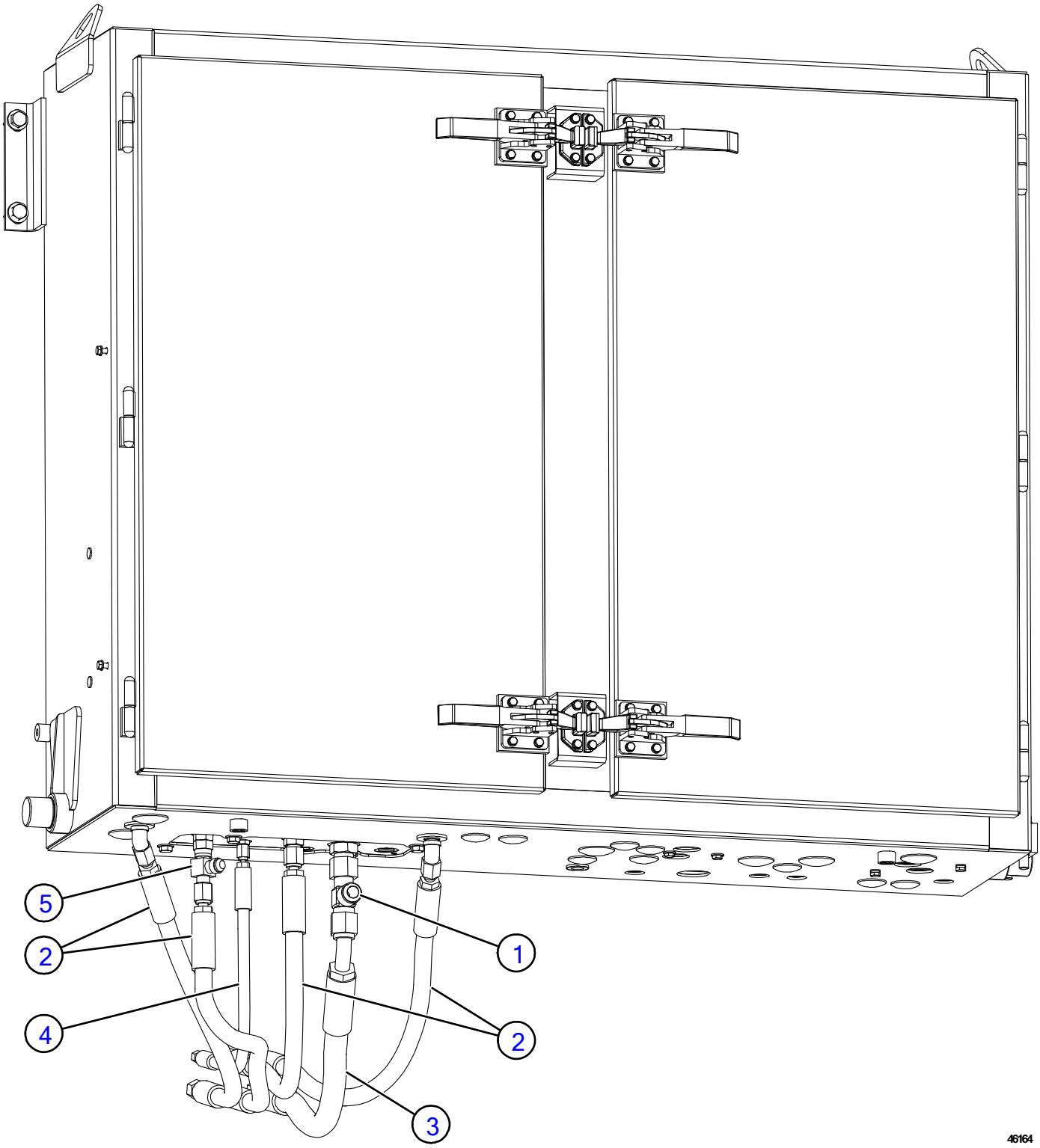
Item	Part No	Description	Qty
1	WB3855	CLAMP, CUSHIONED - 13/16"	16
2	TY8375	SPACER	8
3	WB1300	CLAMP, CUSHIONED - 5/8"	8
4	WB1308	CLAMP, CUSHIONED - 1 1/16"	4
5	MM0178	NUT - M10 X 1.50	8
6	WB0432	FITTING, STRAIGHT	1
7	MM0461	FLAT WASHER - M10	10
8	WB0584	FITTING, STRAIGHT	4
9	WB0593	FITTING, STRAIGHT	1
10	WB0574	FITTING, STRAIGHT	1
11	58E-60-20263	HOSE	1
12	58E-60-10254	HOSE	3
13	58E-60-10284	HOSE	1
14	58C-04-00160	HOSE	1
15	58E-54-27260	BRACKET	1
16	MM0605	CAPSCREW - M10 X 1.50 X 25	2
17	WB0427	FITTING, STRAIGHT	1
18	WB0430	FITTING, STRAIGHT	4


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BRAKE VALVE INSTALLATION

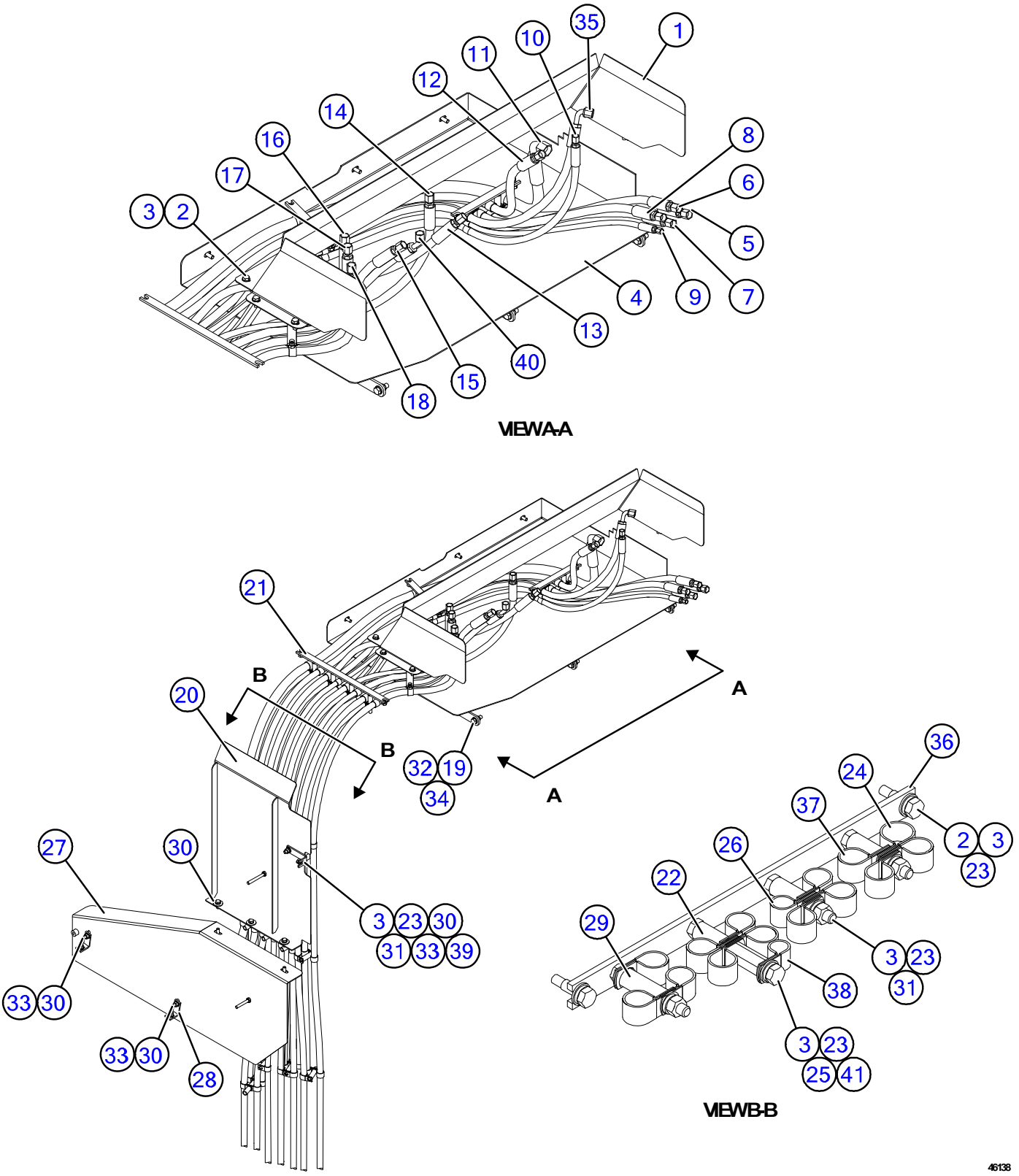
Item	Part No	Description	Qty
1	58D-61-50000	RETARD/BRAKE VALVE ASSEMBLY	1
2	58E-54-21420	FLAT WASHER - M6	1
3	MM0594	CAPSCREW - M8 X 1.25 X 25	2
4	MM0460	FLAT WASHER - M8	2
5	TG2562	CLAMP, VINYL - 1/2" ID	1
6	MM0176	NUT - M6 X 1.00	1


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CAB/HYDRAULIC BRAKE CABINET PIPING

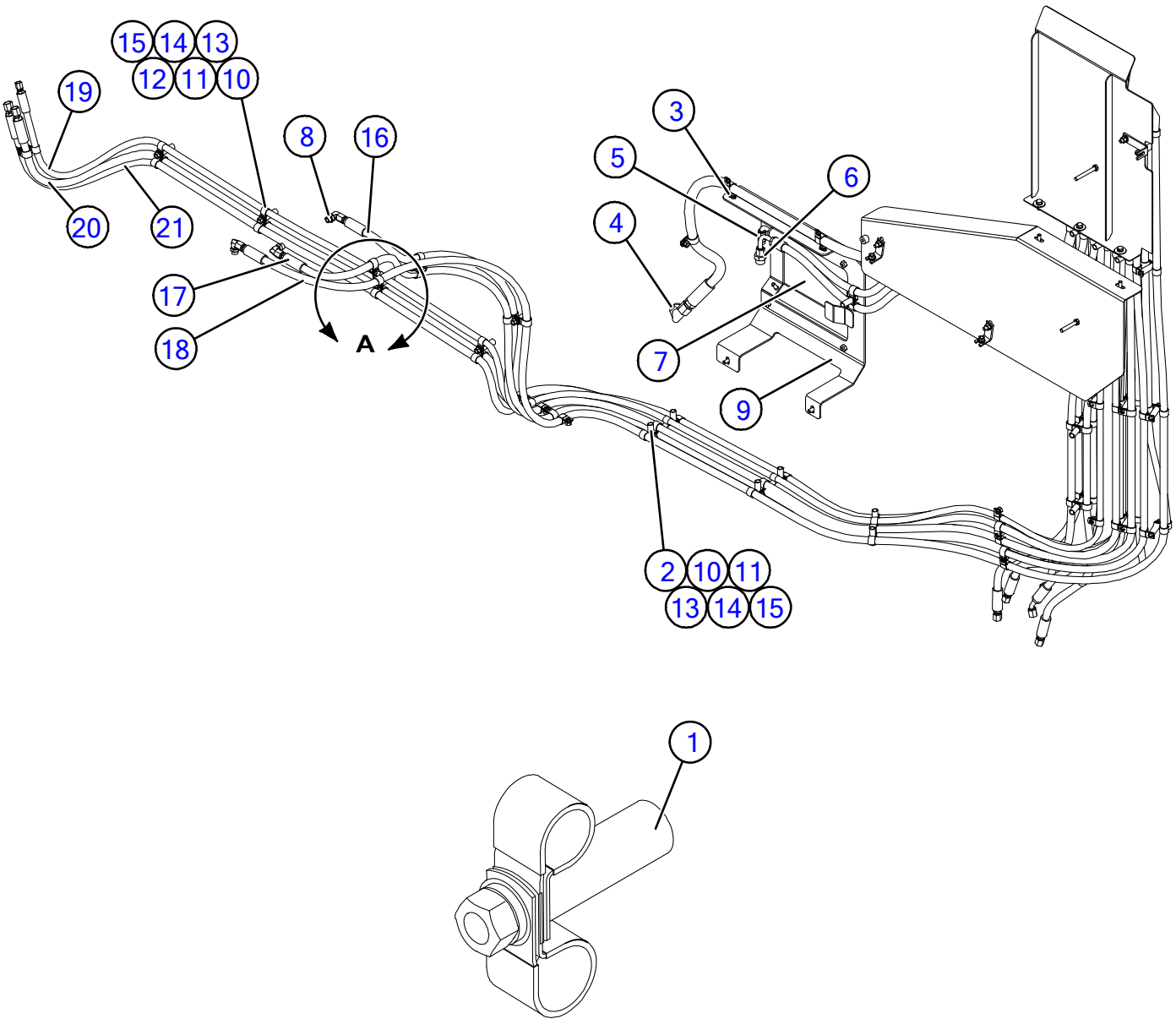
Item	Part No	Description	Qty
1	WB0386	FITTING, TEE	1
2	58B-60-50070	HOSE	4
3	58F-60-20011	HOSE	1
4	58F-60-20041	HOSE	1
5	WB0384	FITTING, TEE	1


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HYDRAULIC BRAKE CABINET HOSE ROUTING 1/3

Item	Part No	Description	Qty
1	58D-54-02050	COVER, HYDRAULIC CABINET	1
2	MM0605	CAPSCREW - M10 X 1.50 X 25	30
3	MM0461	FLAT WASHER - M10	68
4	58D-54-02130	GUARD, HOSE	1
5	58D-60-01660	HOSE	1
6	58B-60-40450	HOSE	1
7	58D-60-01620	HOSE	1
8	58D-60-01720	HOSE	1
9	58D-60-01640	HOSE	1
10	58D-60-01680	HOSE	1
11	58D-60-01630	HOSE	1
12	58D-60-01700	HOSE	1
13	58D-60-01710	HOSE	1
14	58D-60-01650	HOSE	1
15	58B-60-30251	HOSE	1
16	58D-60-01690	HOSE	1
17	58D-60-01600	HOSE	1
18	58D-60-01410	HOSE	1
19	MM0694	LOCKNUT - M12 X 1.75	3
20	58D-54-02730	PLATE	1
21	XB8396	BRACKET, CLAMP	1
22	TY8375	SPACER	19
23	MM0471	LOCKWASHER - M10	57
24	WB1308	CLAMP, CUSHIONED - 1 1/16"	8
25	WB3917	NUT, COUPLING	4
26	WB3922	CLAMP, CUSHIONED - 11/16"	5
27	58D-54-81000	PLATE	1
28	58D-54-01750	PLATE, BENT	2
29	EK9883	SPACER	7
30	58F-09-00380	FLAT WASHER - 3/8"	8
31	MM0178	NUT - M10 X 1.50	47
32	MM0462	FLAT WASHER - M12	6
33	MM0607	CAPSCREW - M10 X 1.50 X 35	3
34	MM0619	CAPSCREW - M12 X 1.75 X 35	3
35	58C-60-10870	HOSE	1
36	58D-54-02450	BRACKET	1
37	WB3092	CLAMP, CUSHIONED - 7/8"	94
38	WB1300	CLAMP, CUSHIONED - 5/8"	6
39	58D-54-02660	PLATE, BENT	1
40	58D-60-01130	HOSE	1
41	MM0604	CAPSCREW - M10 X 1.50 X 20	4



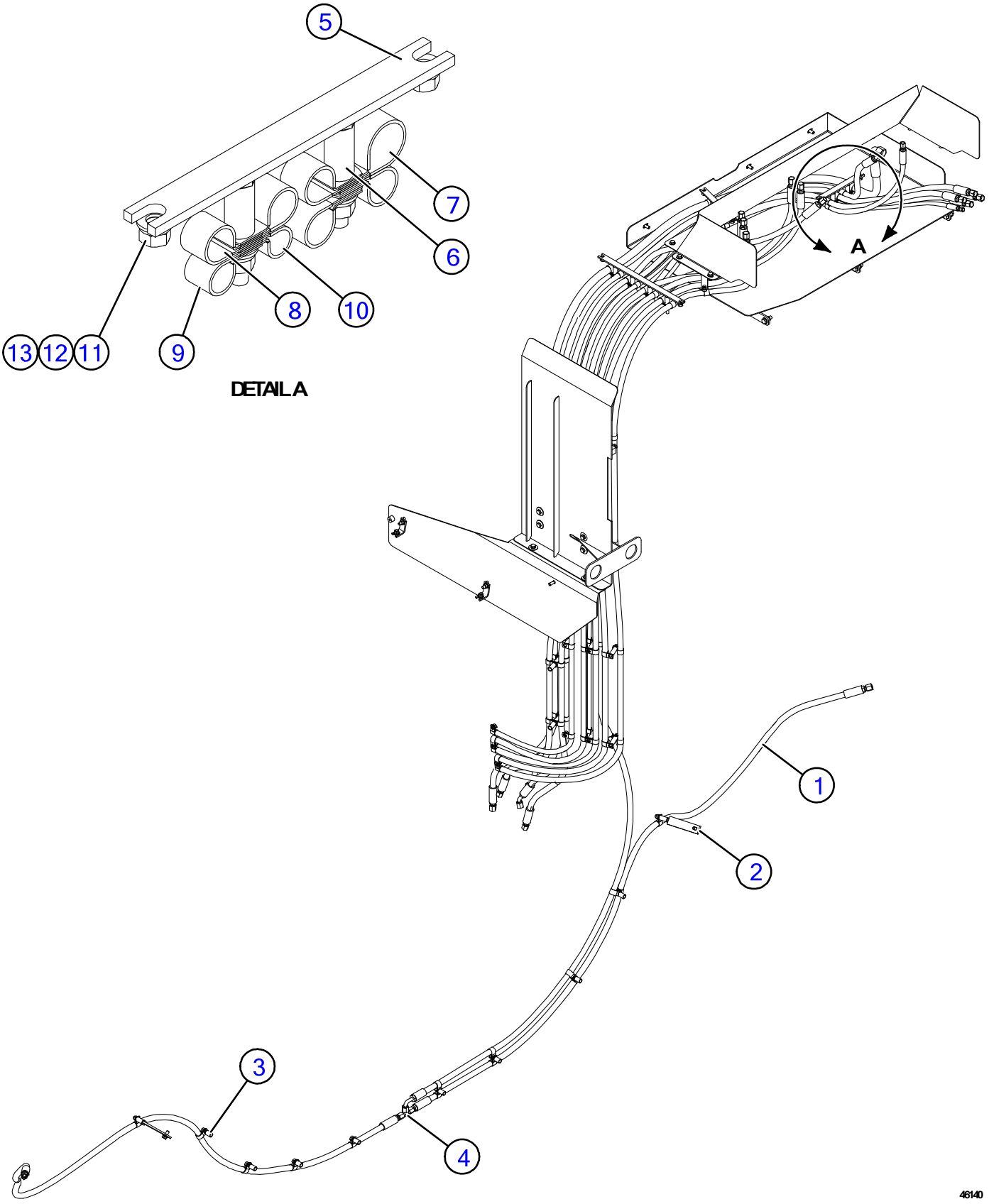
DETAIL A

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HYDRAULIC BRAKE CABINET HOSE ROUTING 2/3

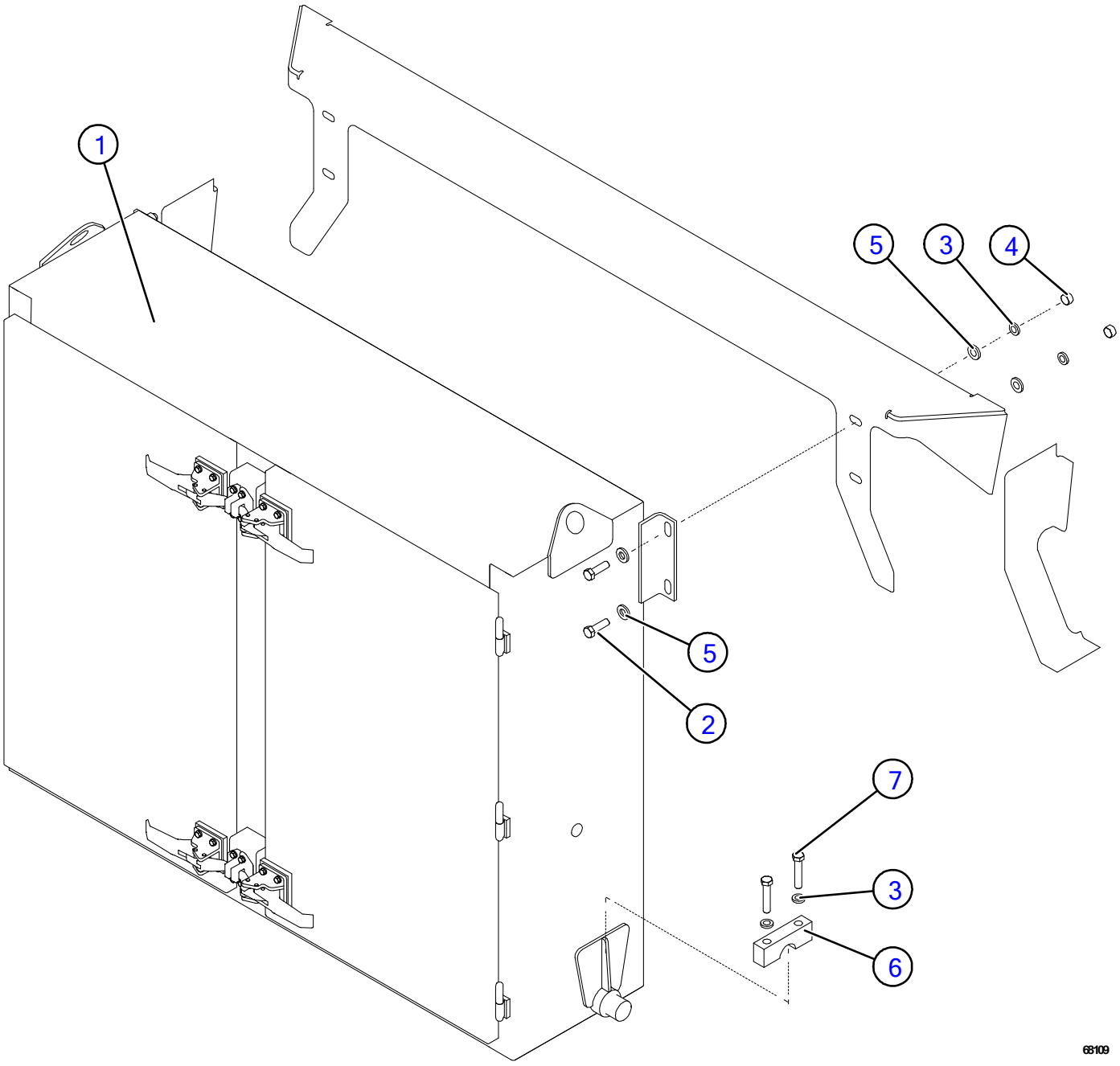
Item	Part No	Description	Qty
1	EM1393	SPACER	2
2	EM1398	SPACER	6
3	MM0606	CAPSCREW - M10 X 1.50 X 30	2
4	WB0516	FITTING, ELBOW - 90 DEG	1
5	WB0584	FITTING, STRAIGHT	1
6	WB0586	FITTING, STRAIGHT	1
7	XC0960	COVER	1
8	WB0508	FITTING, ELBOW - 90 DEG	3
9	58D-80-10041	COVER	1
10	WB3092	CLAMP, CUSHIONED - 7/8"	39
11	WB3922	CLAMP, CUSHIONED - 11/16"	9
12	EK9883	SPACER	4
13	MM0178	NUT - M10 X 1.50	18
14	MM0471	LOCKWASHER - M10	27
15	MM0461	FLAT WASHER - M10	27
16	58D-60-01690	HOSE	1
17	58D-60-01600	HOSE	1
18	58D-60-01410	HOSE	1
19	58D-60-01680	HOSE	1
20	58D-60-01650	HOSE	1
21	58C-60-10870	HOSE	1
NS		NOTE: NS = NOT SHOWN	
NS	EL3892	SPACER	1


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HYDRAULIC BRAKE CABINET HOSE ROUTING 3/3

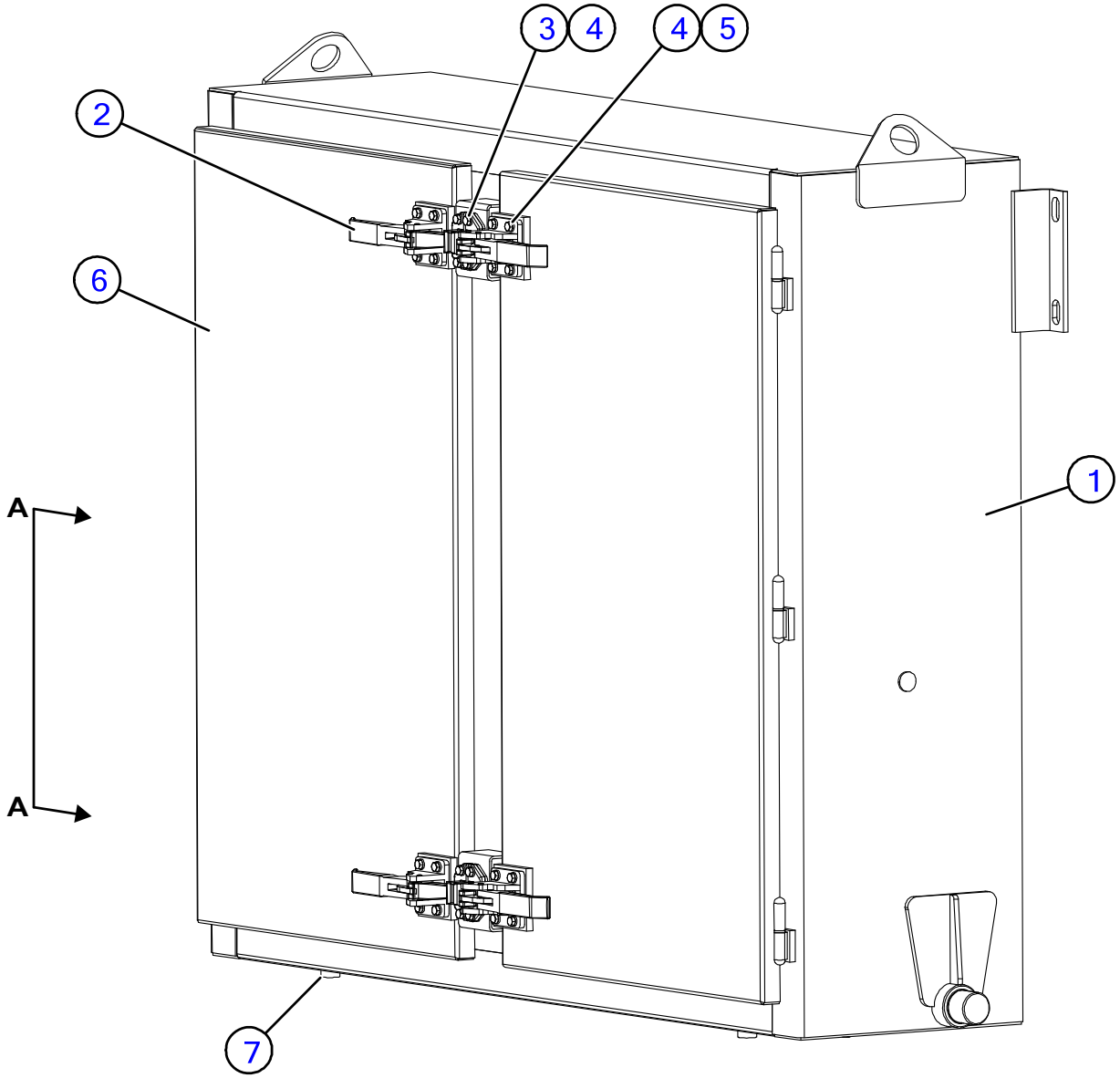
Item	Part No	Description	Qty
1	EM1393	SPACER	2
2	EK9920	BRACKET	2
3	EL3892	SPACER	9
4	WB3092	CLAMP, CUSHIONED - 7/8"	10
5	EM6430	BRACKET	3
6	TY8375	SPACER	4
7	WB1308	CLAMP, CUSHIONED - 1 1/16"	2
8	WB3855	CLAMP, CUSHIONED - 13/16"	4
9	WB3922	CLAMP, CUSHIONED - 11/16"	3
10	WB1300	CLAMP, CUSHIONED - 5/8"	2
11	MM0461	FLAT WASHER - M10	12
12	MM0471	LOCKWASHER - M10	12
13	MM0178	NUT - M10 X 1.50	10

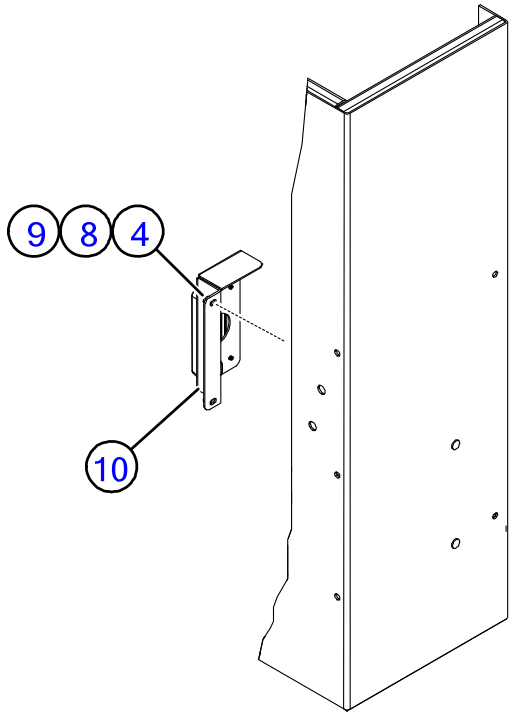

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HYDRAULIC BRAKE CABINET INSTALLATION

Item	Part No	Description	Qty	Page
1		HYDRAULIC BRAKE CABINET (SEE FIG 46011)	1	332
2	MM0620	CAPSCREW - M12 X 1.75 X 40	4	
3	MM0472	LOCKWASHER - M12	8	
4	MM0179	NUT - M12 X 1.75	4	
5	MM0714	FLAT WASHER, HARDENED - M12	8	
6	58E-54-26330	CAP	2	
7	MM0623	CAPSCREW - M12 X 1.75 X 60	4	





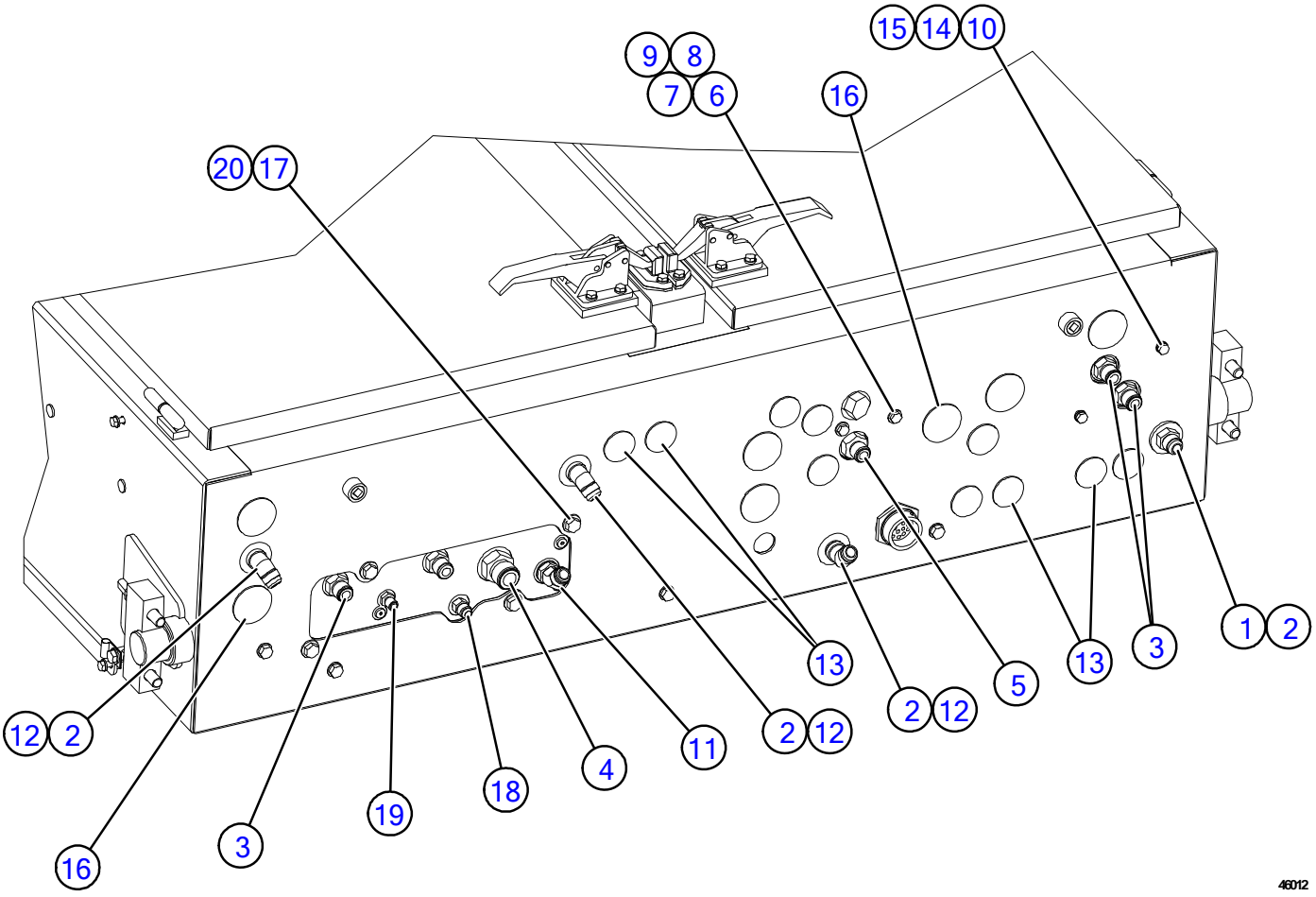
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HYDRAULIC BRAKE CABINET 1/2

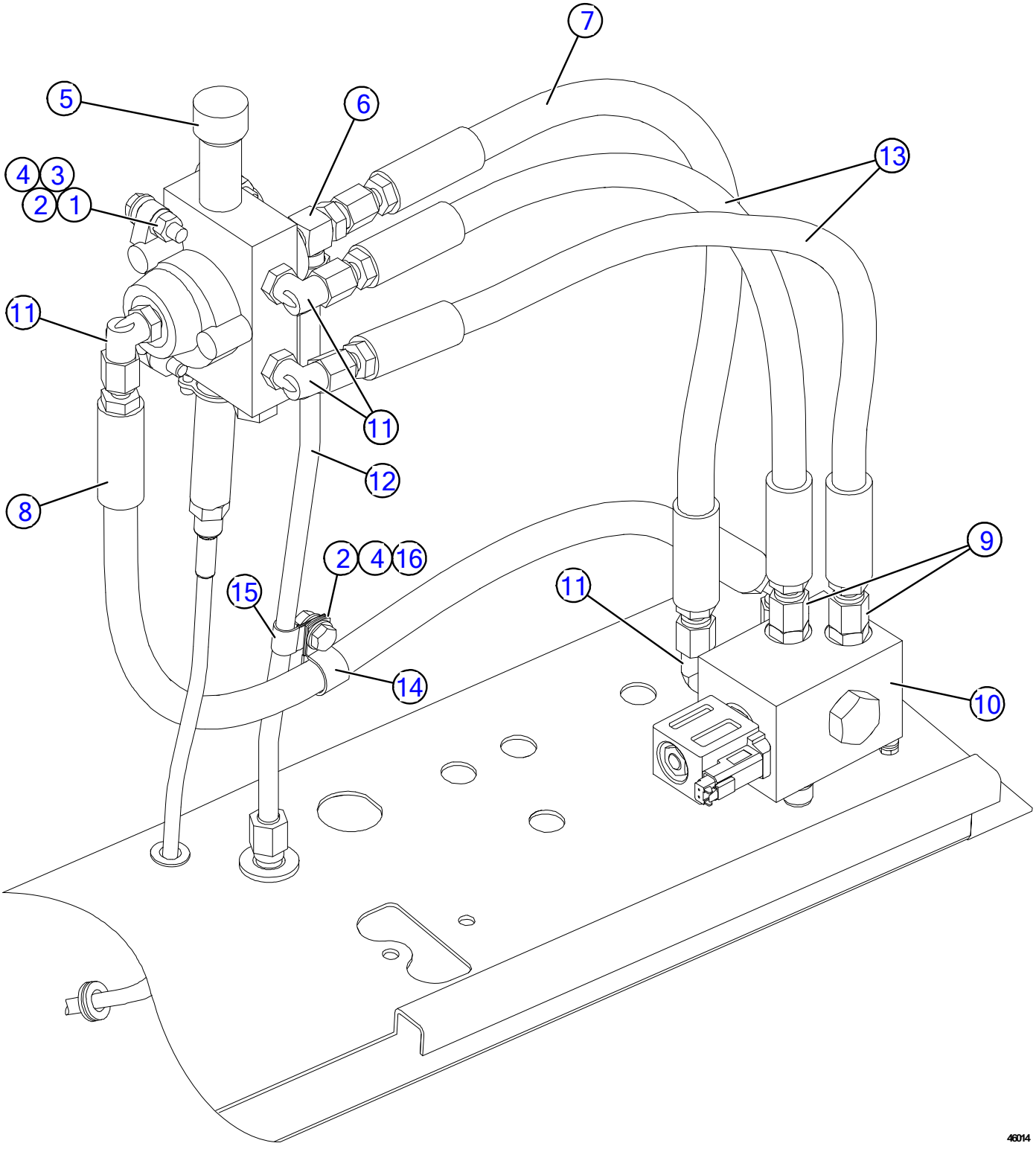
Item	Part No	Description	Qty
1	58E-54-08706	BRAKE CABINET	1
2	PB1006	· LATCH/KEEPER SET	4
3	MM0583	· CAPSCREW - M6 X 1.00 X 25	8
4	MM0469	· LOCKWASHER - M6	26
5	MM0581	· CAPSCREW - M6 X 1.00 X 16	16
6	58E-54-26250	PLATE, DOOR CABINET	2
7	H8402	PLUG - 3/8"	2
8	VF6144	FLAT WASHER - 1/4"	2
9	MM0176	NUT - M6 X 1.00	2
10	XB6773	BRACKET, LIGHT	1


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HYDRAULIC BRAKE CABINET 2/2

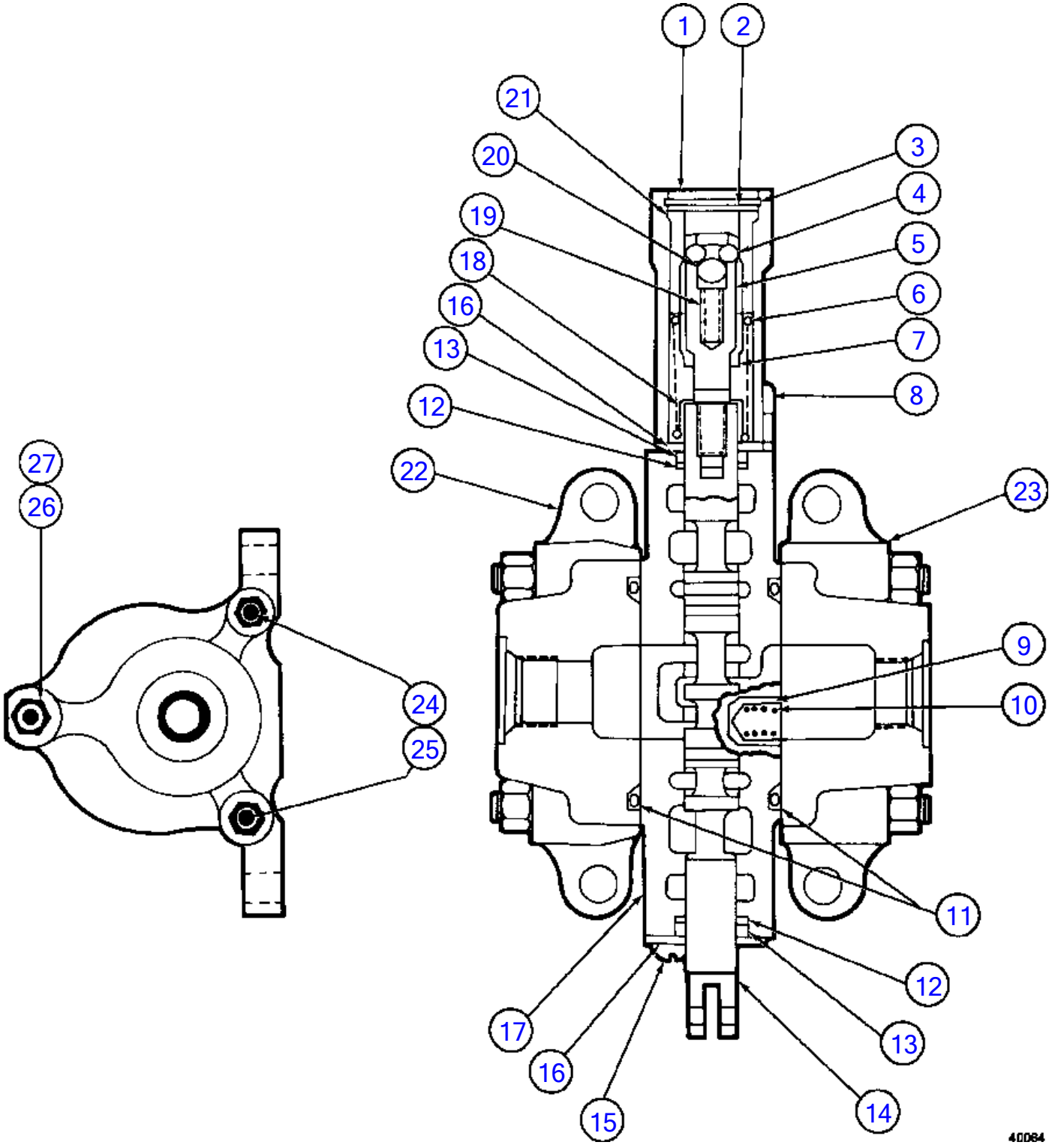
Item	Part No	Description	Qty
1	WB0430	FITTING, STRAIGHT	2
2	TF2449	FLAT WASHER - 3/4"	12
3	WB0584	FITTING, STRAIGHT	4
4	WB0593	FITTING, STRAIGHT	1
5	WB0585	FITTING, STRAIGHT	1
6	SR6301	CAPSCREW - 1/4" - 20NC X 2 3/4"	2
7	VN9773	FLAT WASHER - 1/4"	2
8	C5774	LOCKWASHER - 1/4"	2
9	C5780	NUT - 1/4" - 20NC	2
10	TD1809	CAPSCREW - 1/4" - 20NC X 3/4"	2
11	WB0537	FITTING, ELBOW - 45 DEG	1
12	WB0249	FITTING, ELBOW - 45 DEG	4
13	58E-54-19510	PLUG	9
14	MM0469	LOCKWASHER - M6	2
15	MM0459	FLAT WASHER - M6	2
16	58E-54-19500	PLUG	6
17	DF3042	FLAT WASHER - 3/8"	4
18	WB0581	FITTING, STRAIGHT	1
19	WB0574	FITTING, STRAIGHT	1
20	C1601	CAPSCREW - 3/8" - 16NC X 3/4"	4


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HOIST PILOT VALVE PIPING

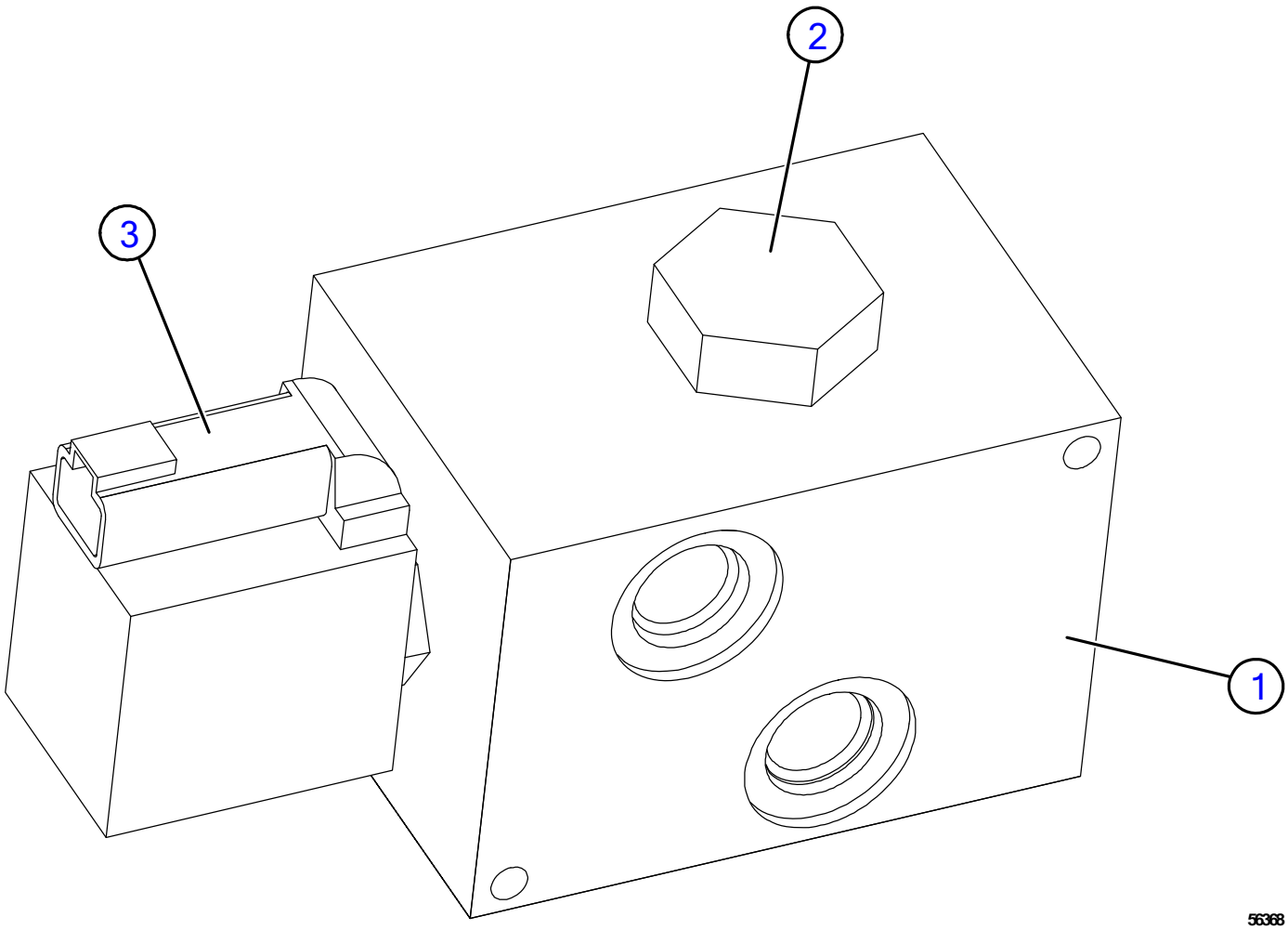
Item	Part No	Description	Qty	Page
1	MM0607	CAPSCREW - M10 X 1.50 X 35	4	
2	MM0461	FLAT WASHER - M10	6	
3	MM0471	LOCKWASHER - M10	4	
4	MM0178	NUT - M10 X 1.50	5	
5	PB6922	HOIST PILOT VALVE ASSEMBLY (SEE INDEX)	1	338
6	WB0557	FITTING, TEE	1	
7	58B-60-50070	HOSE	1	
8	58F-60-20110	HOSE	1	
9	WB0584	FITTING, STRAIGHT	2	
10	58D-60-80000	MANIFOLD, HOIST PILOT (SEE INDEX)	1	340
11	WB0508	FITTING, ELBOW - 90 DEG	4	
12	EG0607	TUBE	1	
13	58B-60-30800	HOSE	2	
14	WB3092	CLAMP, CUSHIONED - 7/8"	1	
15	WB3097	CLAMP, CUSHIONED - 1/2"	1	
16	MM0604	CAPSCREW - M10 X 1.50 X 20	1	


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HOIST PILOT VALVE ASSEMBLY PB6922

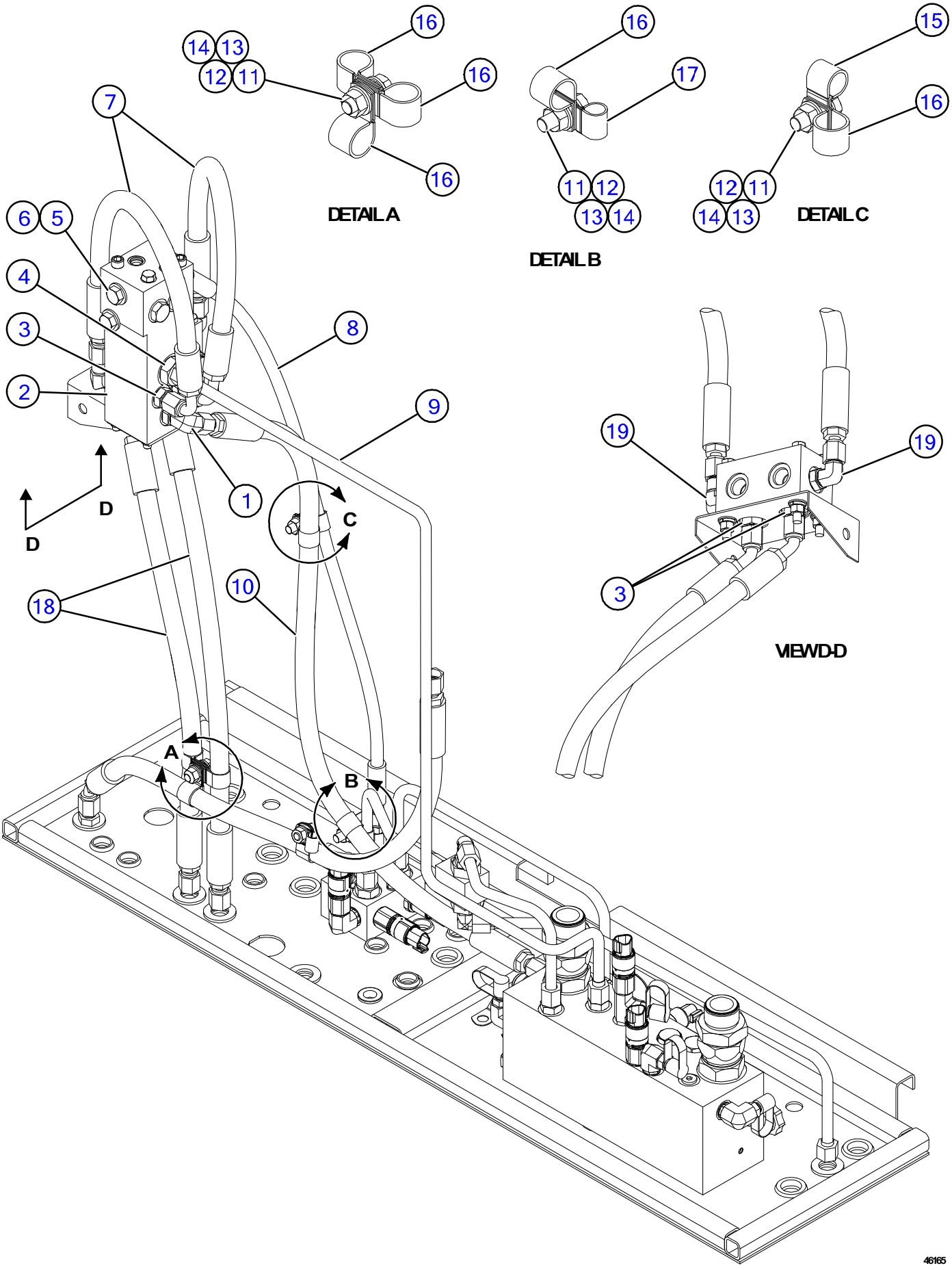
Item	Part No	Description	Qty
0	VE3828	SPOOLING SECTION ASSEMBLY	1
1	VJ1967	· CAP	1
2	VJ1962	· SPACER	1
3	VJ1975	· SNAP RING	1
4	VJ1972	· BALL	4
5	VJ1964	· PIN, DETENT	1
6	VJ1960	· SPRING	1
7	VE3823	· SPACER	1
8	VJ1957	· CAPSCREW	2
9	1130246C1	· POPPET, CHECK VALVE	1
10	VE3826	· SPRING	1
11	VE3819	· O-RING	1
12	VE3818	· O-RING	2
13	VJ1947	· WIPER	2
14	BF3536	· SPOOL	1
15	VJ0012	· MACHINE SCREW	2
16	VJ1943	· PLATE, SEAL	2
17	BF3535	· HOUSING, SPOOL	1
18	VJ1944	· SEAT, SPRING	2
19	890613C1	· SPRING	1
20	VJ1974	· BALL	1
21	VE3825	· SLEEVE, DETENT	1
22	VE3827	HOUSING, INLET	1
	VE3819	· O-RING	1
	VE8836	· HOUSING, INLET	1
23	VE3829	HOUSING, OUTLET	1
24	VE3821	TIE ROD	2
25	VJ1934	NUT	4
26	VE3822	TIE ROD	1
27	VJ1933	NUT	2
NS		NOTE: NS = NOT SHOWN	
NS	VE3830	PLUG, SHUT-OFF	1
NS	VE3980	VALVE, RELIEF	1


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HOIST PILOT MANIFOLD 58D-60-80000

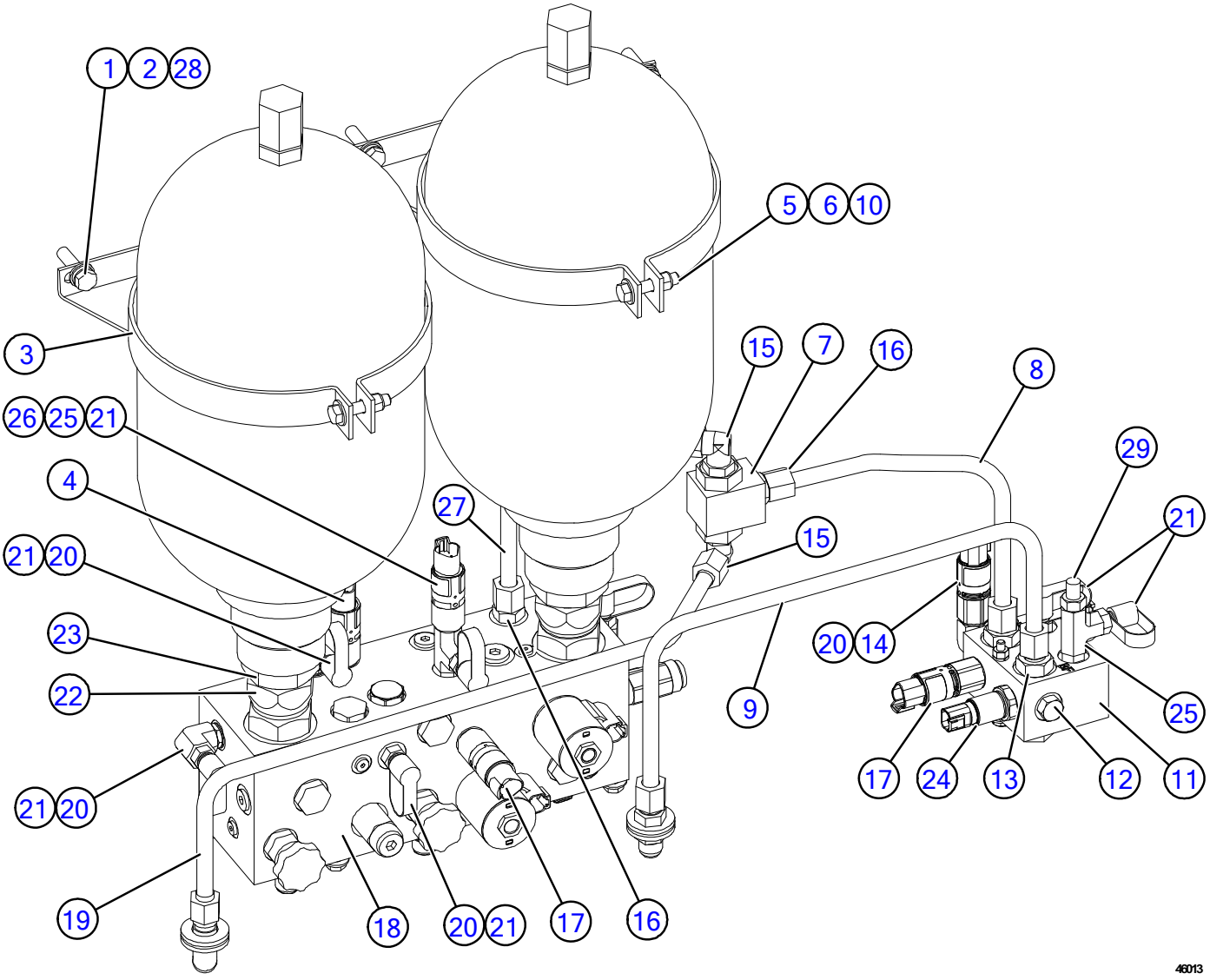
Item	Part No	Description	Qty
1	58D-60-80040	BLOCK	1
2	58D-60-80010	VALVE, CHECK	1
3	58D-60-80020	SOLENOID	1
	58D-60-80030	· COIL - 24V	1


DETAIL A
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DUAL RELAY VALVE PIPING & INSTALLATION

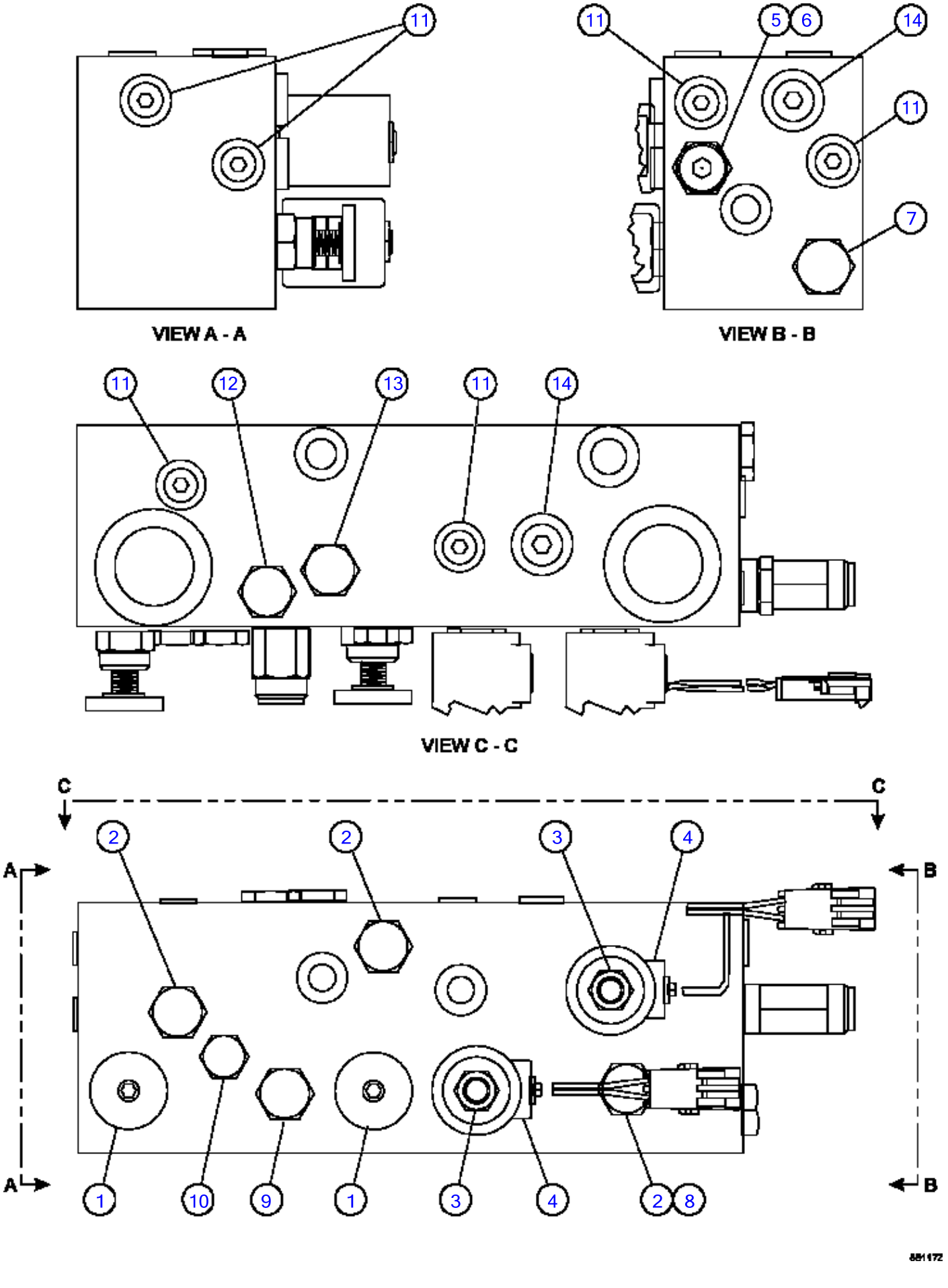
Item	Part No	Description	Qty
1	WB0509	FITTING, ELBOW - 90 DEG	1
2	58B-60-10401	DUAL RELAY VALVE	1
3	WB0584	FITTING, STRAIGHT	4
4	WB0586	FITTING, STRAIGHT	1
5	TR6008	FLAT WASHER - 1/2"	2
6	TR4439	CAPSCREW - 1/2" - 13NC X 7/8"	2
7	58F-60-42290	HOSE	2
8	58E-60-11890	HOSE	1
9	EG0601	TUBE	1
10	58B-60-10121	HOSE	1
11	MM0047	CAPSCREW - M10 X 1.50 X 30	3
12	MM0178	NUT - M10 X 1.50	3
13	MM0461	FLAT WASHER - M10	6
14	MM0471	LOCKWASHER - M10	3
15	WB1300	CLAMP, CUSHIONED - 5/8"	1
16	WB3855	CLAMP, CUSHIONED - 13/16"	5
17	WB3097	CLAMP, CUSHIONED - 1/2"	1
18	58F-60-20031	HOSE	2
19	WB0508	FITTING, ELBOW - 90 DEG	2


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BRAKE MANIFOLD, SHUTTLE & JUNCTION BLOCK PIPING

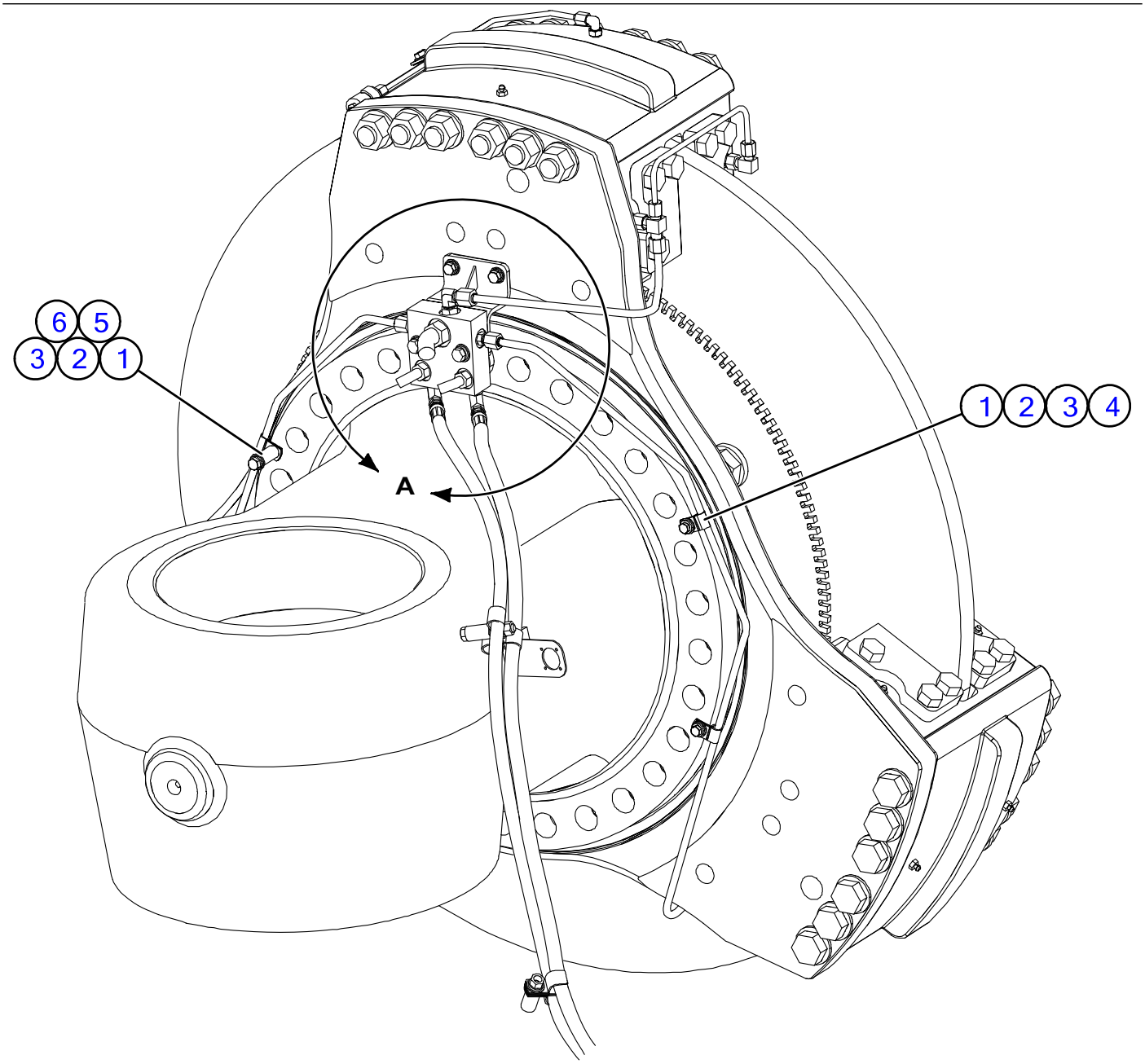
Item	Part No	Description	Qty	Page
1	MM0607	CAPSCREW - M10 X 1.50 X 35	4	
2	MM0461	FLAT WASHER - M10	4	
3	TY8075	BRACKET	2	
4	58E-06-30400	SWITCH, PRESSURE	1	
5	C1605	CAPSCREW - 3/8" - 16NC X 1 3/4"	2	
6	TG9225	LOCKNUT - 3/8" - 16NC	2	
7	PB6803	SHUTTLE VALVE	1	
8	EF8198	TUBE	1	
9	EF8002	TUBE	1	
10	WA4726	FLAT WASHER, HARDENED - 3/8"	4	
11	TY7550	JUNCTION BLOCK	1	
12	VM0314	PLUG	2	
13	WB0585	FITTING, STRAIGHT	2	
14	58E-06-30370	SWITCH, PRESSURE	1	
15	WB0508	FITTING, ELBOW - 90 DEG	2	
16	WB0584	FITTING, STRAIGHT	3	
17	58E-06-30320	SWITCH, PRESSURE	2	
18	PC2915	MANIFOLD, BRAKE (SEE INDEX)	1	346
19	TY9260	TUBE	1	
20	PC3009	FITTING, ELBOW	4	
21	PB6769	COUPLING, MALE	9	
22	WA4796	FITTING, STRAIGHT	2	
23	WB0602	FITTING, STRAIGHT	2	
24	58B-06-20290	SENSOR, PRESSURE - 4000 PSI	1	
25	PC2803	FITTING, TEE	2	
26	58E-06-30300	SWITCH, PRESSURE	1	
27	EF8197	TUBE	1	
28	MM0471	LOCKWASHER - M10	4	
29	WB0576	FITTING, STRAIGHT	1	

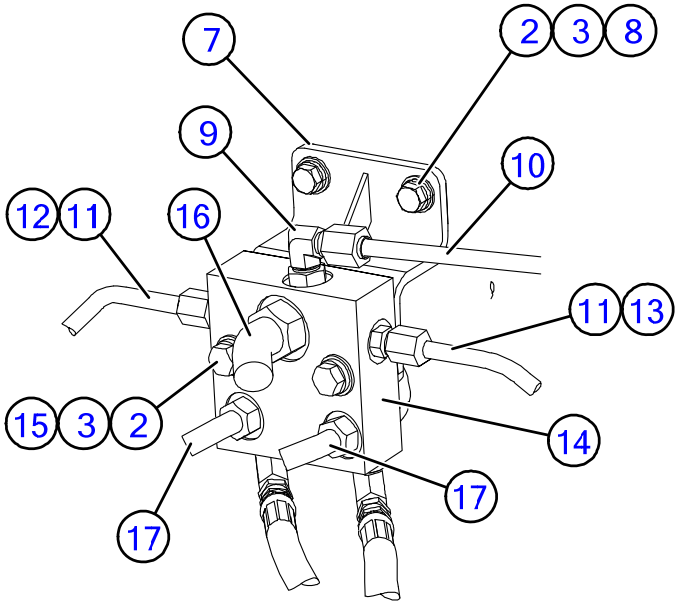

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BRAKE MANIFOLD PC2915

Item	Part No	Description	Qty
1	BF2839	VALVE, NEEDLE	2
	BF2864	· O-RING (1)	2
	BF2860	· O-RING (1)	2
	BF2863	· RING, BACKUP (1)	4
2	BF2840	VALVE, CHECK	3
	BF2860	· O-RING (2)	3
	BF2864	· O-RING (2)	3
	BF2865	· RING, BACKUP (2)	3
3	BF2842	VALVE, SOLENOID	2
	BF2860	· O-RING (3)	2
	BF2866	· O-RING (3)	2
	BF2864	· O-RING (3)	2
	BF2863	· RING, BACKUP (3)	4
	BF2868	· RING, BACKUP (3)	2
4	XA3396	COIL - 24V	2
5	XA5608	VALVE, PRESSURE REDUCTION	1
	BF2860	· O-RING (4)	1
	BF2866	· O-RING (4)	1
	BF2864	· O-RING (4)	1
	BF2872	· RING, BACKUP (4)	1
	BF2863	· RING, BACKUP (4)	2
6	BF2851	DISC, ORIFICE	1
7	BF2845	PLUG, CAVITY	1
	BF2860	· O-RING (3)	1
	BF2866	· O-RING (3)	1
	BF2864	· O-RING (3)	1
	BF2863	· RING, BACKUP (3)	2
	BF2868	· RING, BACKUP (3)	2
8	BF2850	DISC, ORIFICE	1
9	BF2841	VALVE, PILOT (AUTOMATIC APPLY)	1
	BF2860	· O-RING (5)	1
	BF2866	· O-RING (5)	1
	BF2867	· O-RING (5)	1
	BF2864	· O-RING (5)	1
	BF2865	· RING, BACKUP (5)	1
	BF2868	· RING, BACKUP (5)	2
	BF2869	· RING, BACKUP (5)	2
10	XA5591	BLOCK	1
11	BF3260	PLUG, PORT	7
	TL3995	· O-RING	7
12	BF2846	CARTRIDGE, LOAD SHUTTLE	1
	BF2860	· O-RING (3)	1
	BF2866	· O-RING (3)	1
	BF2864	· O-RING (3)	1
	BF2863	· RING, BACKUP (3)	2
	BF2868	· RING, BACKUP (3)	2
13	BF2847	CARTRIDGE, HOT OIL	1
	BF2860	· O-RING (6)	1
	BF2864	· O-RING (6)	1
	BF2865	· RING, BACKUP (6)	2
14	BF3261	PLUG, PORT	2
	SV9812	· O-RING	2
NS	BF2853	NOTE: (1) INCLUDED IN BF2853 SEAL KIT.	
NS	BF2854	(2) INCLUDED IN BF2854 SEAL KIT.	
NS	BF2856	(3) INCLUDED IN BF2856 SEAL KIT.	
NS	BF2857	(4) INCLUDED IN BF2857 SEAL KIT.	
NS	BF2855	(5) INCLUDED IN BF2855 SEAL KIT.	
NS	BF2858	(6) INCLUDED IN BF2858 SEAL KIT.	





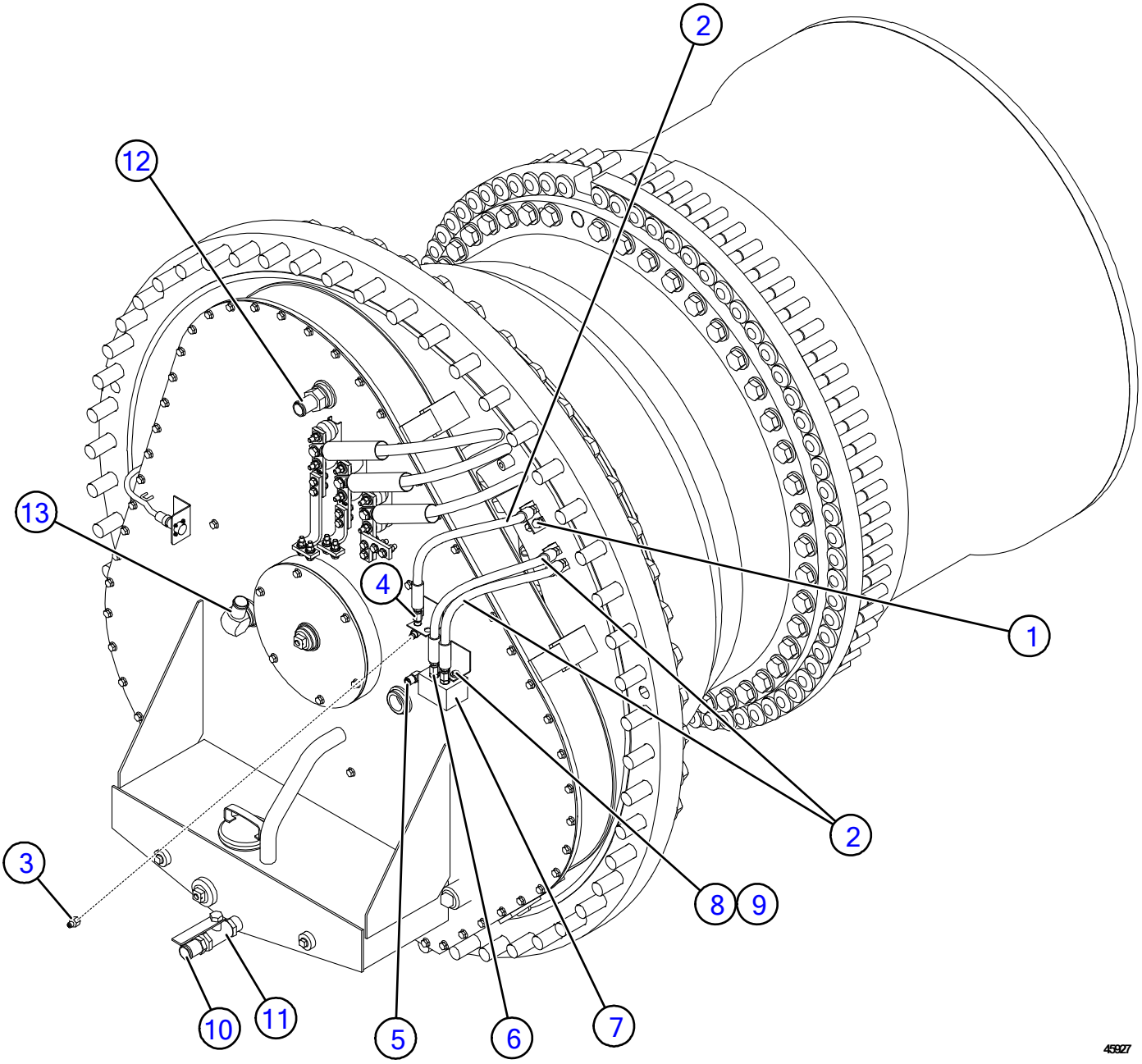
DETAIL A

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FRONT BRAKE PIPING

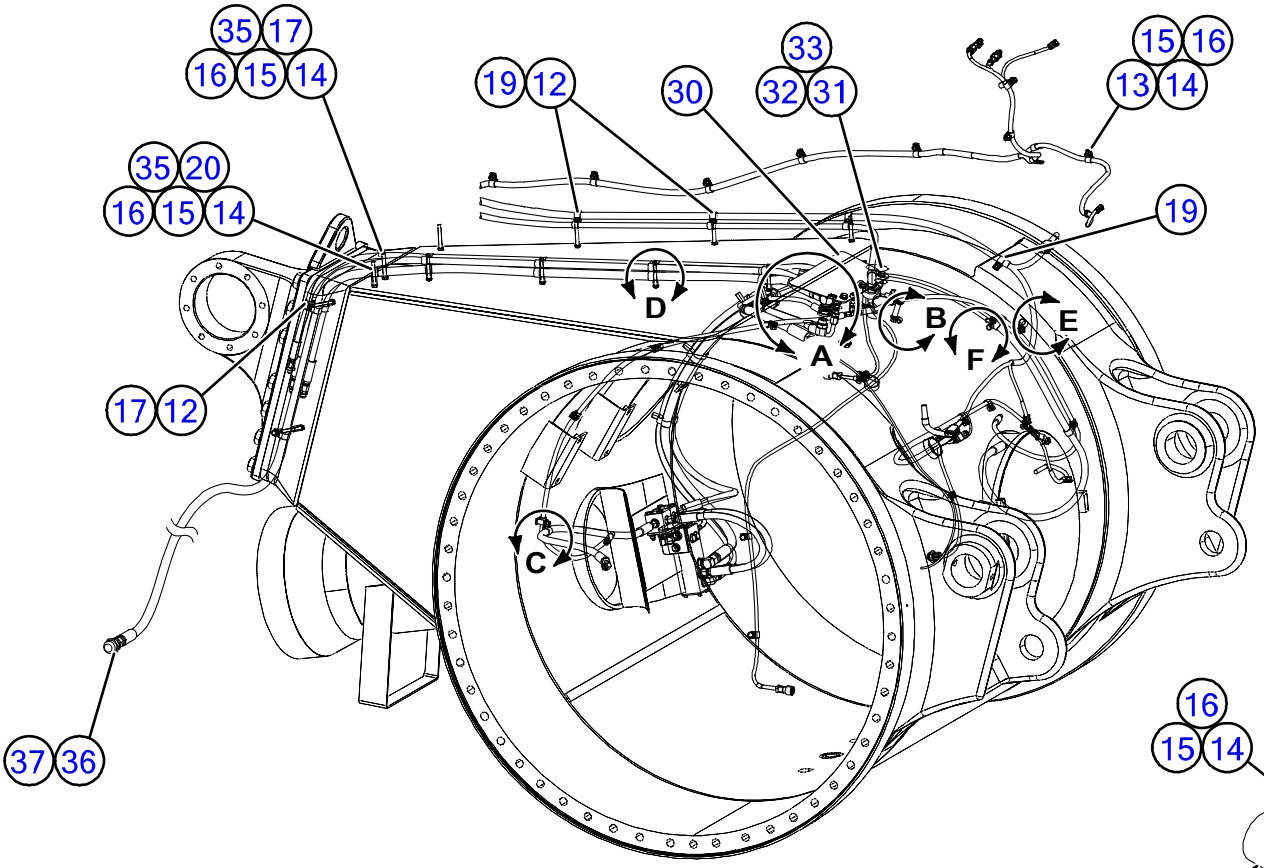
Item	Part No	Description	Qty
1	WB3098	CLAMP, CUSHIONED - 3/8"	4
2	TR4436	FLAT WASHER, HARDENED - 3/8"	16
3	C0312	LOCKWASHER - 3/8"	16
4	C1602	CAPSCREW - 3/8" - 16NC X 1"	3
5	XB4838	SPACER	1
6	H0595	CAPSCREW - 3/8" - 16NC X 2 1/4"	1
7	XB4777	BRACKET	1
8	C1603	CAPSCREW - 3/8" - 16NC X 1 1/4"	6
9	WB0505	FITTING, ELBOW - 90 DEG	1
10	XB6133	TUBE	1
11	WB0581	FITTING, STRAIGHT	2
12	XB6132	TUBE	1
13	XB6131	TUBE	1
14	XB6118	BLOCK, JUNCTION	1
15	C5751	CAPSCREW - 3/8" - 16NC X 2 1/2"	2
16	WB0538	FITTING, ELBOW - 45 DEG	1
17	WB0533	FITTING, ELBOW - 45 DEG	2
		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	

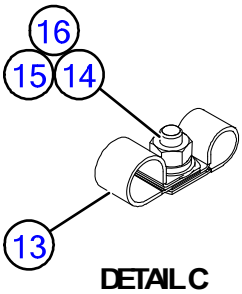

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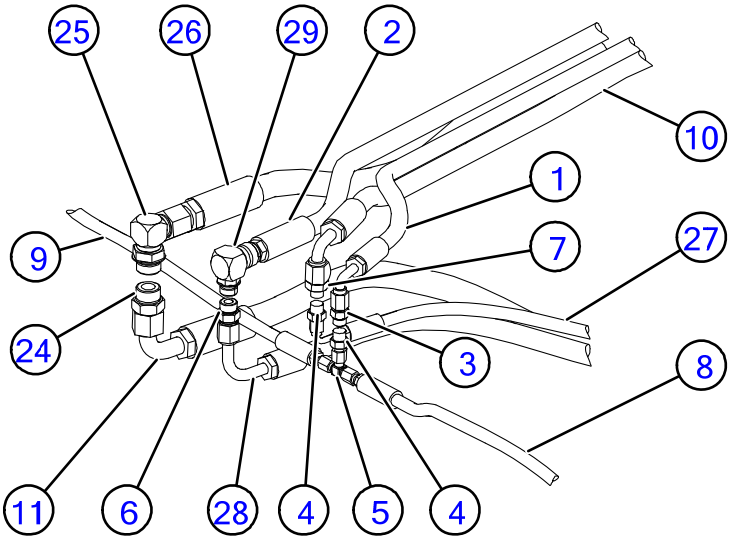
REAR BRAKE PIPING 1/3

Item	Part No	Description	Qty
1	WA2566	FITTING, CAP (RH WHEEL MOTOR)	1
2	58D-60-90000	HOSE (LH WHEEL MOTOR)	3
3	WB0358	FITTING, STRAIGHT (RH WHEEL MOTOR)	1
4	WB0442	FITTING, ELBOW - 90 DEG	1
5	WB0508	FITTING, ELBOW - 90 DEG	1
6	WB0580	FITTING, STRAIGHT	2
7	TK2272	BLOCK, JUNCTION	1
8	C1602	CAPSCREW - 3/8" - 16NC X 1"	2
9	WA0720	FLAT WASHER, HARDENED - 3/8"	2
10	58D-80-01510	COUPLING, HOSE	1
11	PB2306	VALVE, SHUTOFF	1
12	WA4681	FITTING, STRAIGHT	1
13	WA3592	FITTING, HOSE - 90 DEG	1
		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	

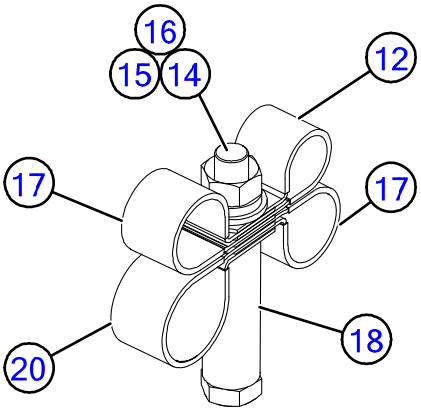




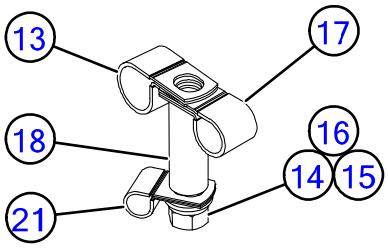
DETAIL C



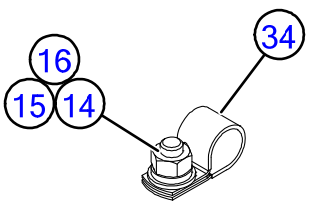
DETAIL A



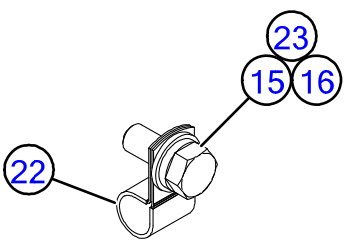
DETAIL D



DETAIL B



DETAIL E



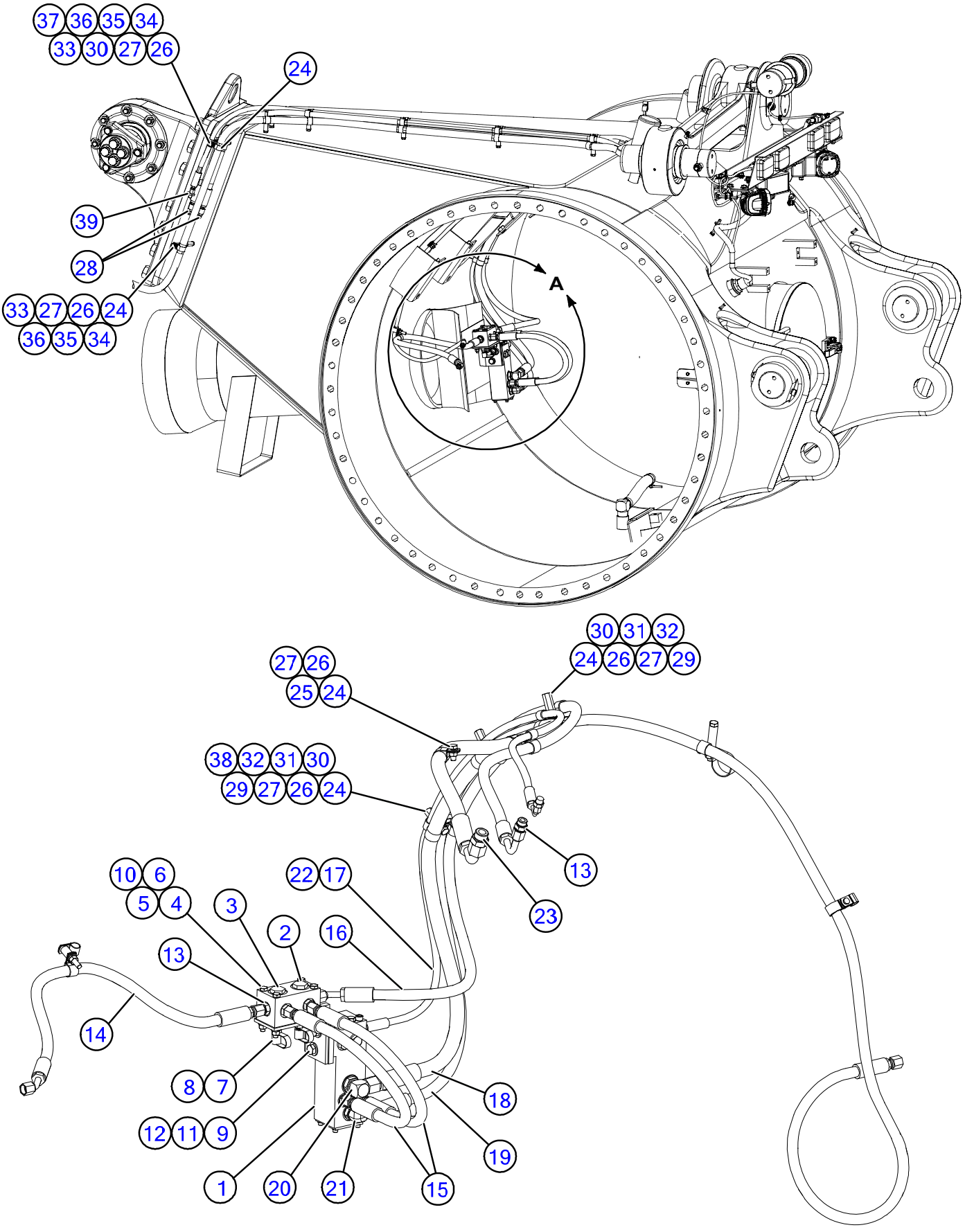
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REAR BRAKE PIPING 2/3

Item	Part No	Description	Qty
1	58D-60-01030	HOSE	1
2	58F-60-00061	HOSE	1
3	WB0581	FITTING, STRAIGHT	1
4	WB0576	FITTING, STRAIGHT	1
5	WB0389	FITTING, TEE	1
6	WB0584	FITTING, STRAIGHT	1
7	WB0583	FITTING, STRAIGHT	1
8	58D-60-01040	HOSE	1
9	58C-04-00160	HOSE	1
10	58D-60-01110	HOSE	1
11	58F-60-42120	HOSE	1
12	WB3922	CLAMP, CUSHIONED - 11/16"	8
13	WB1300	CLAMP, CUSHIONED - 5/8"	8
14	MM0178	NUT - M10 X 1.50	13
15	MM0471	LOCKWASHER - M10	14
16	MM0461	FLAT WASHER - M10	14
17	WB3092	CLAMP, CUSHIONED - 7/8"	11
18	EK9883	SPACER	5
19	58D-90-00710	CLAMP, CUSHIONED - 15/16"	4
20	WB1308	CLAMP, CUSHIONED - 1 1/16"	11
21	58D-90-00700	CLAMP, CUSHIONED - 7/8"	1
22	WB1304	CLAMP, CUSHIONED - 9/16"	1
23	MM0605	CAPSCREW - M10 X 1.50 X 25	1
24	WB0593	FITTING, STRAIGHT	1
25	WB0516	FITTING, ELBOW - 90 DEG	1
26	58D-60-01120	HOSE	1
27	58E-60-11900	HOSE	1
28	58F-60-42140	HOSE	1
29	WB0508	FITTING, ELBOW - 90 DEG	1
30	58E-90-00672	PLATE	1
31	MM0616	CAPSCREW - M12 X 1.75 X 20	3
32	MM0472	LOCKWASHER - M12	3
33	MM0462	FLAT WASHER - M12	3
34	WB1303	CLAMP, CUSHIONED - 3/4"	1
35	TY8375	SPACER	2
36	WB0594	FITTING, STRAIGHT	1
37	WB0367	FITTING, STRAIGHT	1



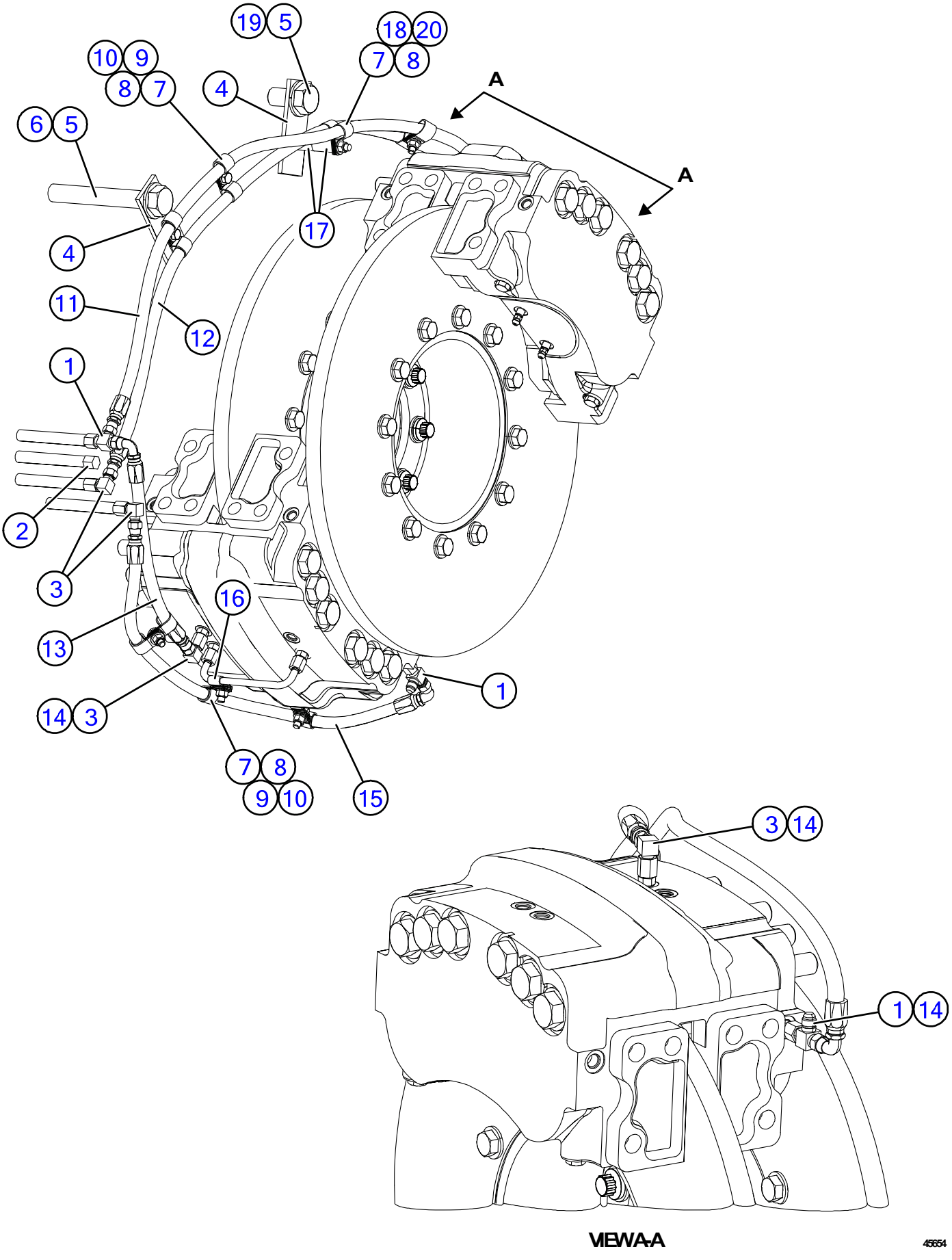
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REAR BRAKE PIPING 3/3

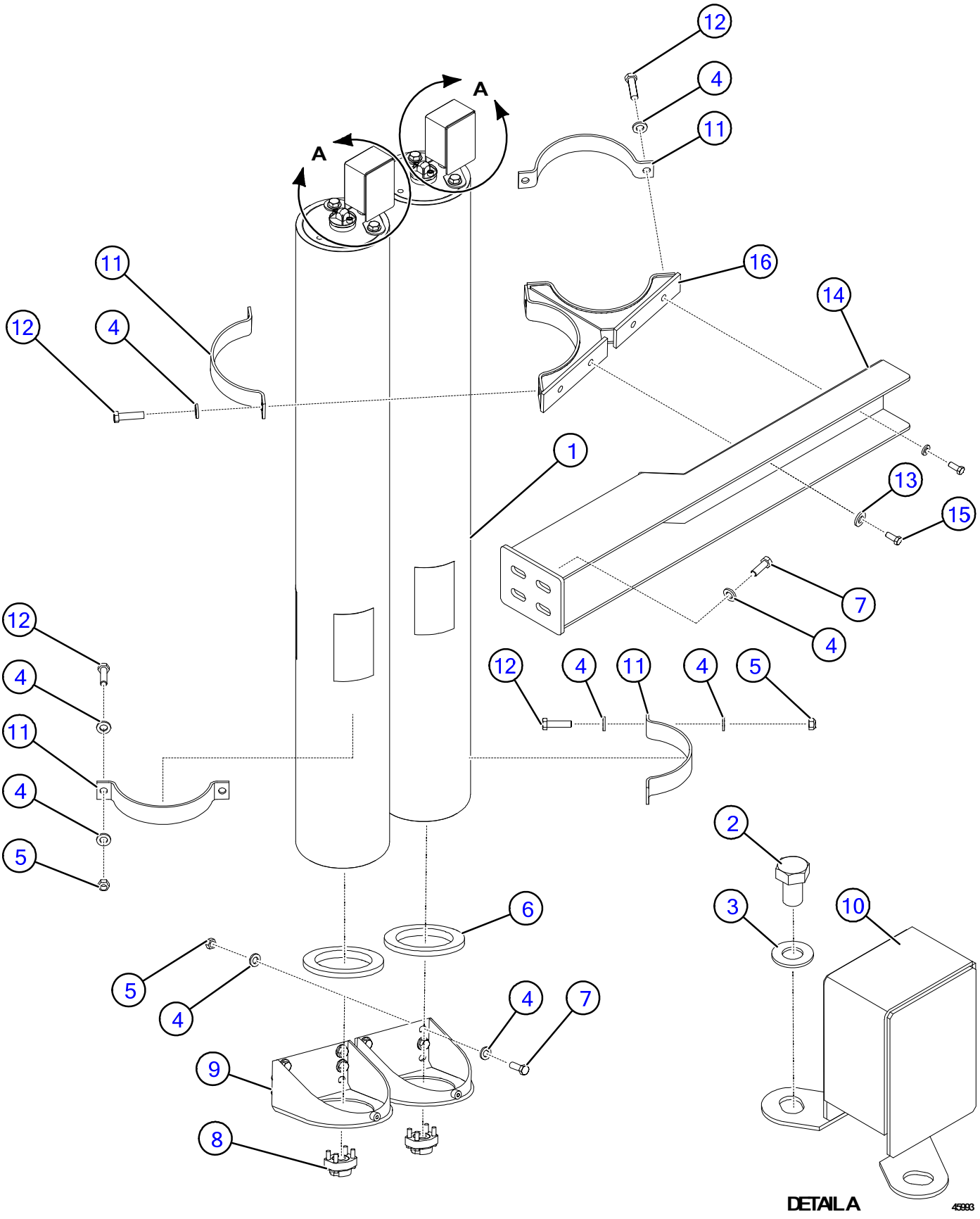
Item	Part No	Description	Qty
1	58B-60-10401	DUAL RELAY VALVE	1
2	PC1455	MANIFOLD, JUNCTION	1
3	07040-11812	PLUG	2
4	H9917	CAPSCREW - 3/8" - 16NC X 3 1/2"	4
5	C0312	LOCKWASHER - 3/8"	4
6	C1521	NUT - 3/8" - 16NC	4
7	58F-60-40020	FITTING, STRAIGHT	2
8	PB6769	COUPLING, MALE	2
9	EL3978	BRACKET	1
10	TR4436	FLAT WASHER, HARDENED - 3/8"	4
11	C1612	CAPSCREW - 1/2" - 13NC X 1"	2
12	TR6008	FLAT WASHER - 1/2"	2
13	WB0584	FITTING, STRAIGHT	6
14	58C-60-10700	HOSE	1
15	58B-60-50070	HOSE	2
16	58E-60-11830	HOSE	1
17	58E-60-11900	HOSE	1
18	58F-60-42120	HOSE	1
19	58F-60-42140	HOSE	1
20	WB0516	FITTING, ELBOW - 90 DEG	1
21	WB0509	FITTING, ELBOW - 90 DEG	1
22	WB0574	FITTING, STRAIGHT	1
23	WB0593	FITTING, STRAIGHT	1
24	WB1308	CLAMP, CUSHIONED - 1 1/16"	5
25	MM0178	NUT - M10 X 1.50	1
26	MM0461	FLAT WASHER - M10	1
27	MM0471	LOCKWASHER - M10	1
28	WB0403	FITTING, UNION	2
29	WB1300	CLAMP, CUSHIONED - 5/8"	5
30	WB3092	CLAMP, CUSHIONED - 7/8"	7
31	MM0042	CAPSCREW - M10 X 1.50 X 25	1
32	WB3917	NUT, COUPLING	4
33	EL3892	SPACER	3
34	EM1393	SPACER	2
35	WB1184	NUT, COUPLING	2
36	MM0605	CAPSCREW - M10 X 1.50 X 25	2
37	WB3922	CLAMP, CUSHIONED - 11/16"	1
38	MM0047	CAPSCREW - M10 X 1.50 X 30	3
39	WB0400	FITTING, UNION	1


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REAR DISC & PARKING BRAKE PIPING

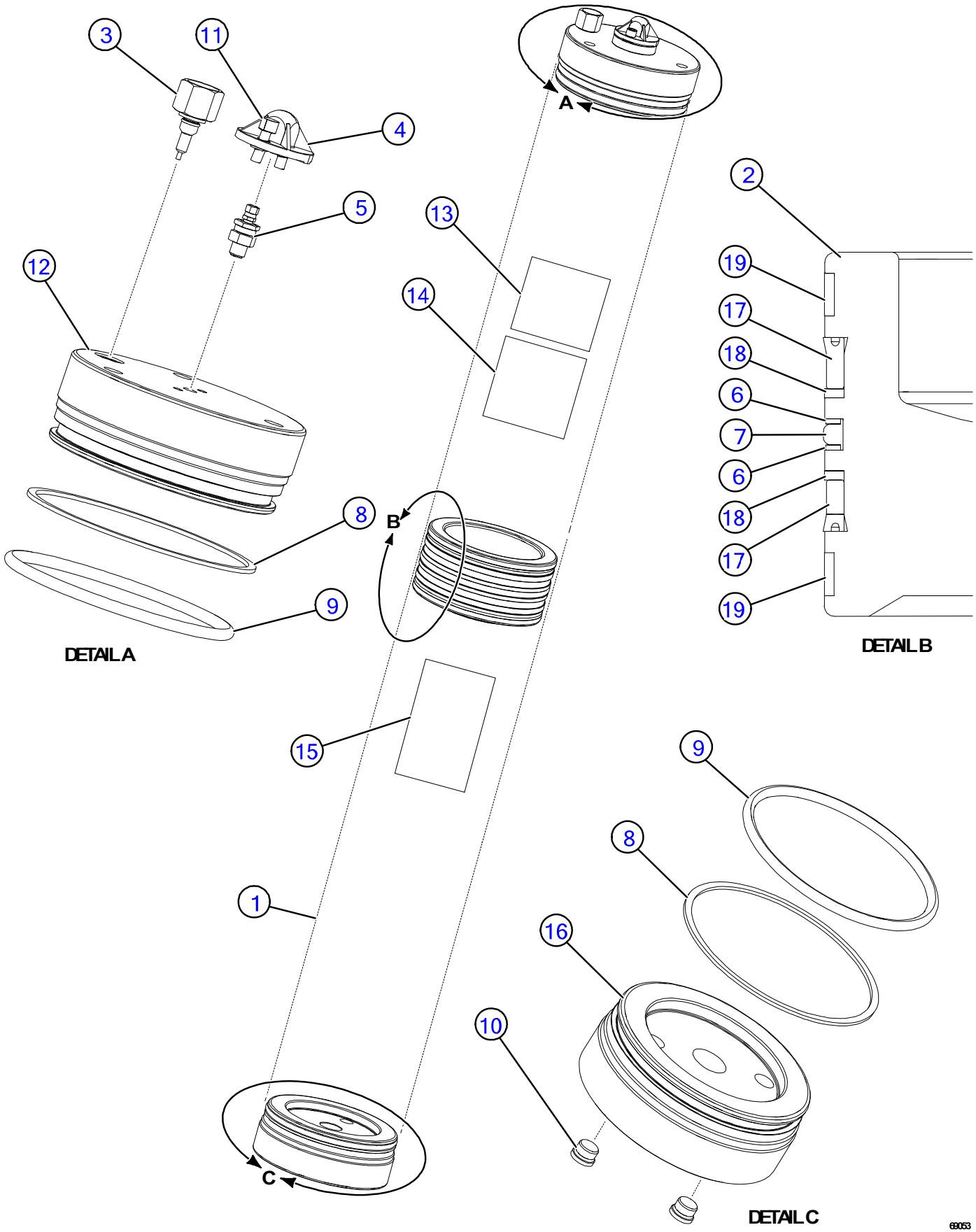
Item	Part No	Description	Qty
1	WB0383	FITTING, TEE	3
2	WA2566	FITTING, CAP	1
3	WB0374	FITTING, ELBOW - 90 DEG	4
4	EJ8804	SUPPORT	2
5	WA0364	FLAT WASHER, HARDENED - 1"	2
6	HE8953	CAPSCREW - 1" - 14NF X 7"	1
7	WB1303	CLAMP, CUSHIONED - 3/4"	12
8	HE5611	LOCKNUT - 3/8" - 16NC	7
9	WA0720	FLAT WASHER, HARDENED - 3/8"	12
10	TG5720	CAPSCREW - 3/8" - 16NC X 1"	6
11	58E-60-01800	HOSE	1
12	58E-60-01810	HOSE	1
13	58E-60-01820	HOSE	1
14	WB0581	FITTING, STRAIGHT	2
15	HA6704	HOSE	1
16	WB3098	CLAMP, CUSHIONED - 3/8"	2
17	TY8375	SPACER	2
18	C5753	CAPSCREW - 3/8" - 16NC X 4"	1
19	58E-33-00900	CAPSCREW - 1" - 14NF X 2"	1
20	TR4436	FLAT WASHER, HARDENED - 3/8"	2
		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	


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BRAKE ACCUMULATOR INSTALLATION

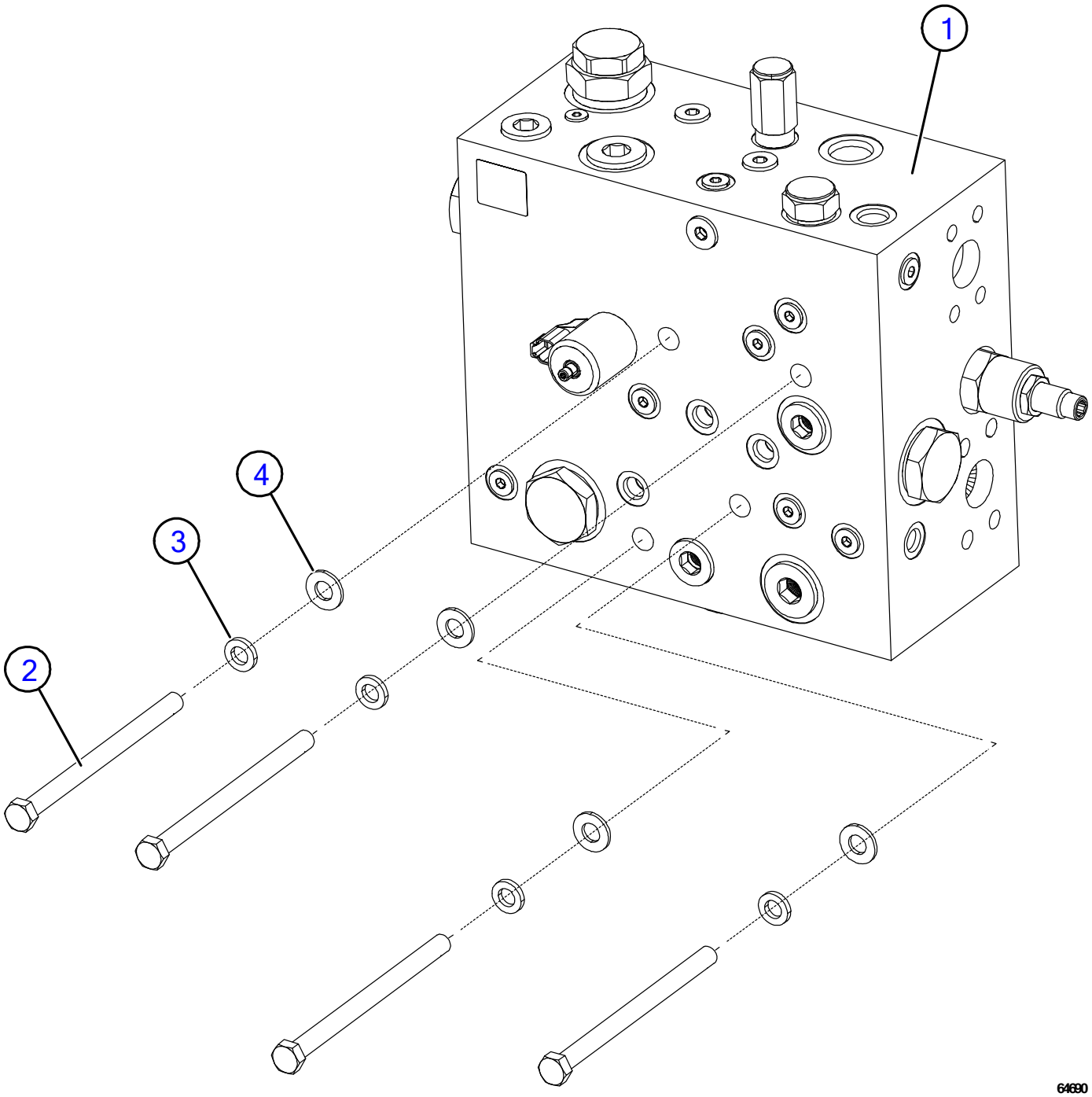
Item	Part No	Description	Qty	Page
1	58E-60-10091	PISTON ACCUMULATOR - 12.5 GAL (SEE INDEX)	2	360
2	C7594	CAPSCREW - 5/8" - 11NC X 1"	4	
3	SD1979	FLAT WASHER - 5/8"	4	
4	MM0706	FLAT WASHER, HARDENED - M16	32	
5	MM0696	LOCKNUT - M16 X 2.00	12	
6	PC2879	RING, BASE	2	
7	MM0071	CAPSCREW - M16 X 2.00 X 45	12	
8	PC2914	FLANGE	2	
9	XB3876	BRACKET	2	
10	58E-60-20200	COVER	2	
11	EC3036	CLAMP, HALF	4	
12	MM0086	CAPSCREW - M16 X 2.00 X 60	8	
13	MM0714	FLAT WASHER, HARDENED - M12	4	
14	58D-80-03560	BRACKET, ACCUMULATOR	1	
15	MM0618	CAPSCREW - M12 X 1.75 X 30	4	
16	EK6188	CLAMP, ACCUMULATOR MOUNTING	2	


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PISTON ACCUMULATOR 58E-60-10091

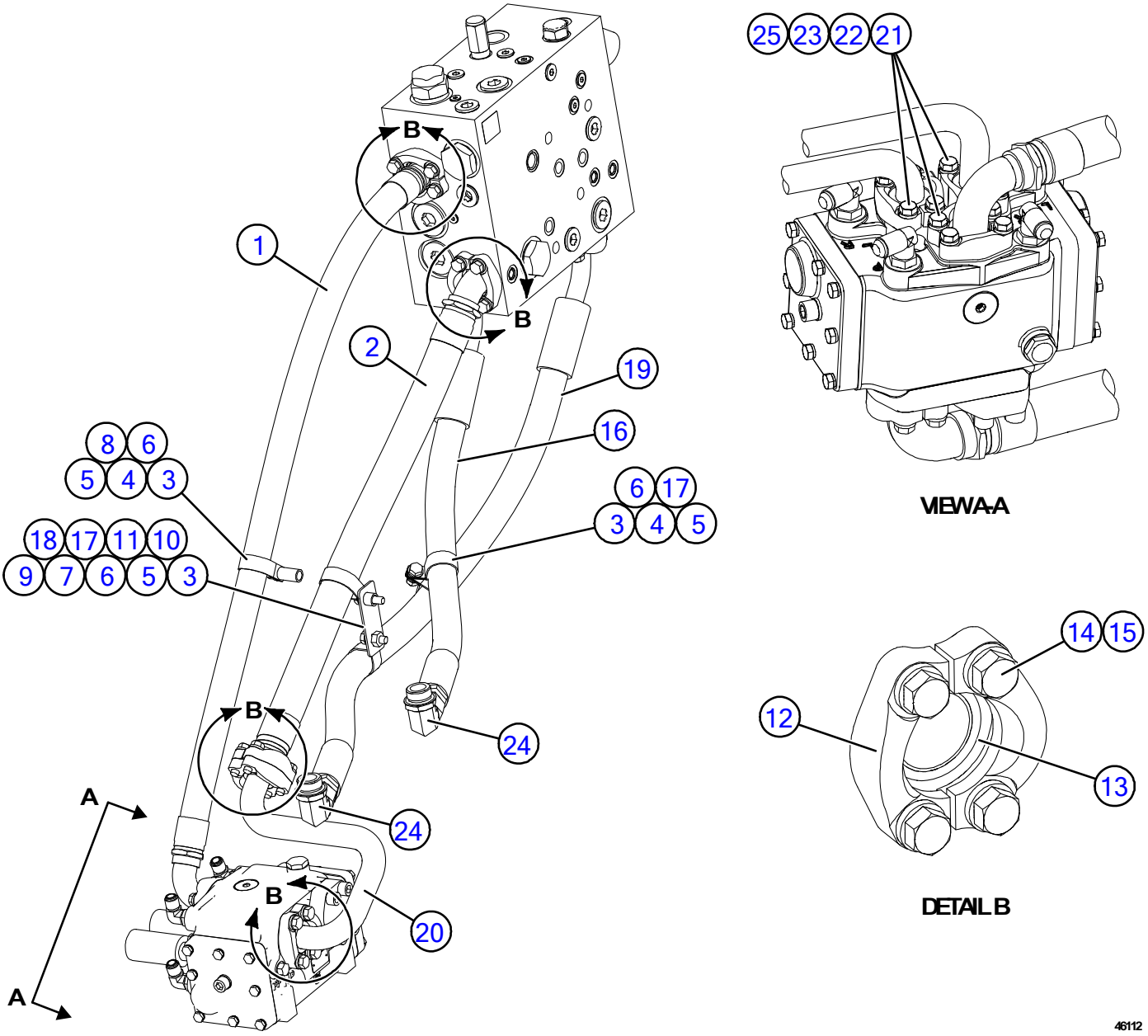
Item	Part No	Description	Qty
1	58B-98-01230	HOUSING (1)	1
2	58B-98-01210	PISTON	1
3	EC1015	GAS VALVE ASSEMBLY	1
	TD7179	· CORE, VALVE	1
	EC1447	· BODY, VALVE	1
	TL3995	· O-RING	1
4	58B-98-01271	GUARD, GAS VALVE	1
5	XA5153	GAS VALVE ASSEMBLY	1
6	58B-98-01280	RING, BACKUP (2)	2
7	58B-98-01200	SEAL, PISTON - "T" (2)	1
8	58B-60-20140	SEAL (2)	2
9	58B-60-20150	O-RING (2)	2
10	58B-98-01350	PLUG, O-RING (2)/(3)	2
11	58B-98-01290	CAPSCREW, SOCKET HEAD - 3/8" - 16NC	2
12	58B-98-01250	HEAD, GAS END	1
13	58B-98-01360	PLATE, ASME	1
14	58B-98-01370	PLATE, AS1210	1
15	58F-98-50100	NAME PLATE	3
16	58B-98-01260	HEAD, OIL END	1
17	58B-98-01190	SEAL, PISTON - "U" (2)	2
18	58B-98-01310	RING, BACKUP (2)	2
19	58B-98-01300	BEARING, PISTON (2)	2
NS		NOTE: NS = NOT SHOWN	
NS	58B-98-01330	DECAL, USA	1
NS		NOTE: (1) NOT SERVICED SEPARATELY.	
NS	58B-98-01320	(2) INCLUDED IN 58B-98-01320 ACCUMULATOR	
NS		OVERHAUL SEAL KIT.	
NS		(3) FOR STORAGE PURPOSES ONLY.	


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STEERING BLEEDDOWN MANIFOLD INSTALLATION

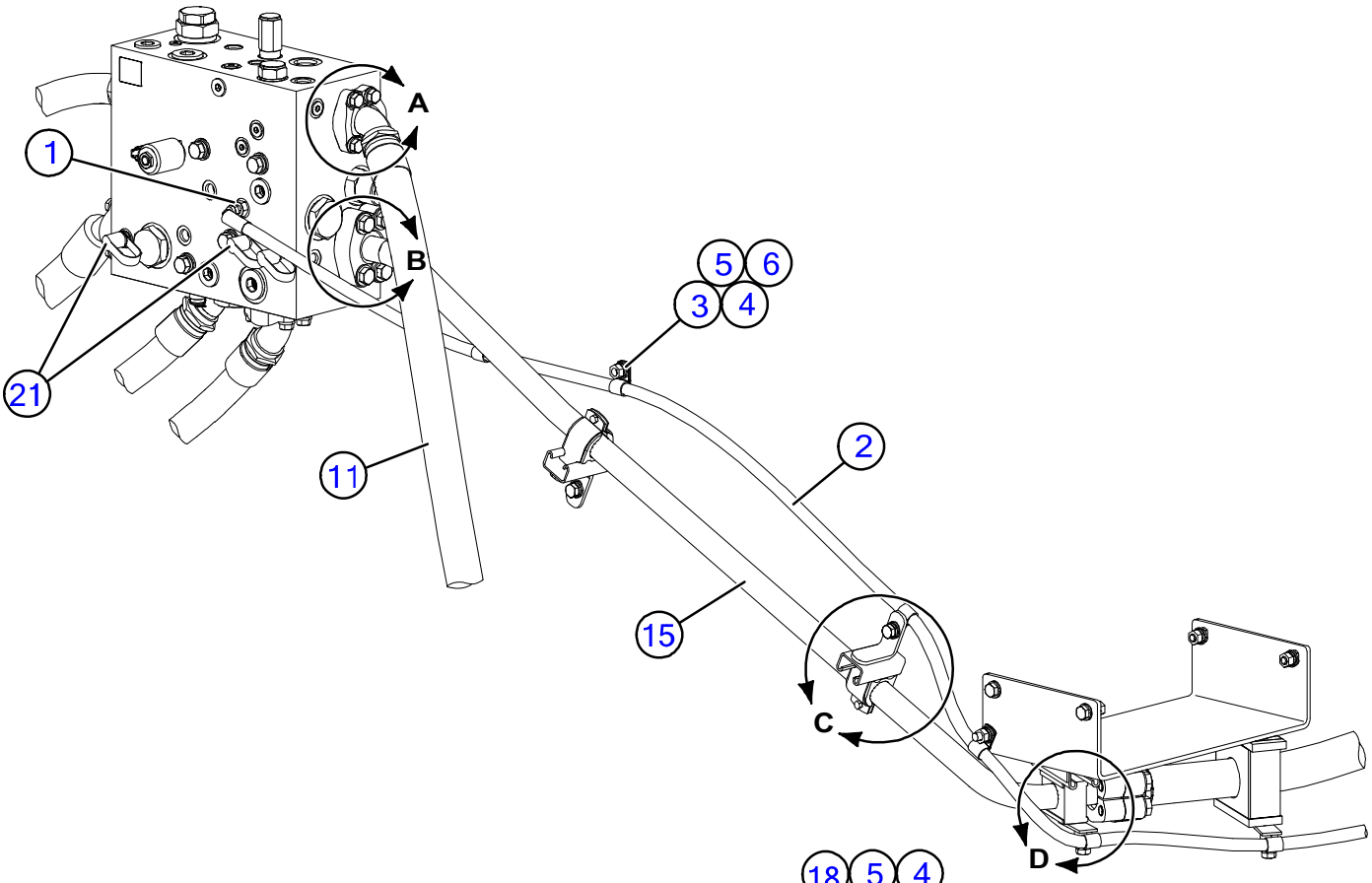
Item	Part No	Description	Qty	Page
1	PC3014	MANIFOLD, BLEEDDOWN (SEE INDEX)	1	368
2	C1628	CAPSCREW - 1/2" - 13NC X 7"	4	
3	TR5445	LOCKWASHER - 1/2"	4	
4	TR6008	FLAT WASHER - 1/2"	4	

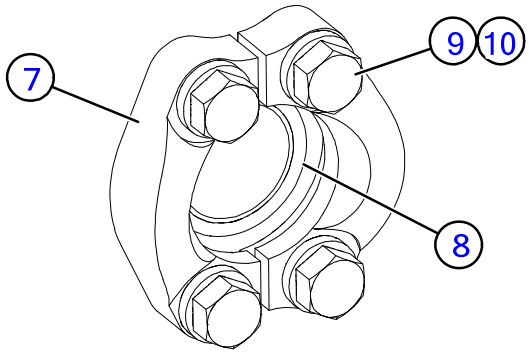

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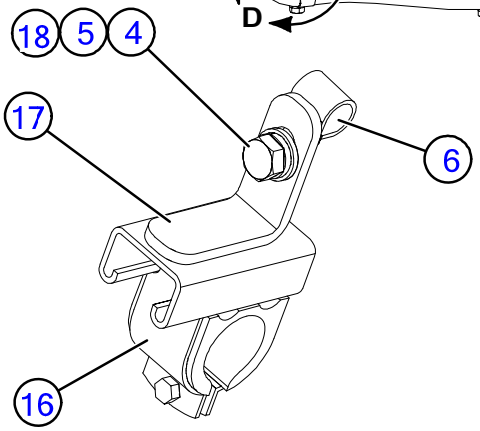
STEERING BLEEDDOWN MANIFOLD PIPING 1/2

Item	Part No	Description	Qty
1	58D-60-00060	HOSE	1
2	58D-60-00072	HOSE	1
3	WB1305	CLAMP, CUSHIONED - 1 1/2"	4
4	MM0178	NUT - M10 X 1.50	2
5	MM0471	LOCKWASHER - M10	4
6	MM0713	FLAT WASHER, HARDENED - M10	4
7	MM0461	FLAT WASHER - M10	2
8	EM1398	SPACER	1
9	EM3586	SPACER	1
10	WB3858	CLAMP, CUSHIONED - 1 13/16"	1
11	MM0607	CAPSCREW - M10 X 1.50 X 35	1
12	TF3237	CLAMP, SPLIT FLANGE - 1 1/4"	12
13	VG9096	O-RING	6
14	TR4090	CAPSCREW - 7/16" - 14NC X 1 1/2"	24
15	TD0795	LOCKWASHER - 7/16"	24
16	58D-60-80050	HOSE	1
17	MM0606	CAPSCREW - M10 X 1.50 X 30	2
18	58E-54-17190	PLATE	1
19	58D-60-80060	HOSE	1
20	58D-60-10000	TUBE	1
21	TC1231	LOCKWASHER - 3/8"	12
22	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	12
23	VG9097	O-RING	3
24	WB0522	FITTING, ELBOW - 90 DEG	2
25	TF8077	CLAMP, SPLIT FLANGE - 1"	6

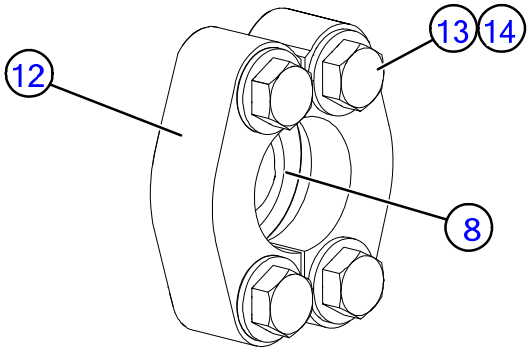




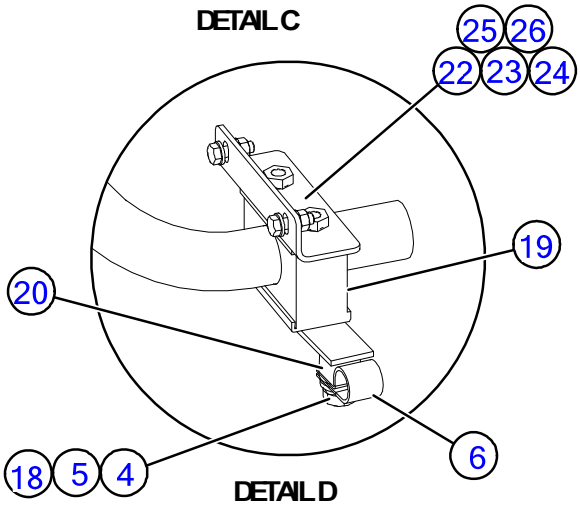
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DETAIL B



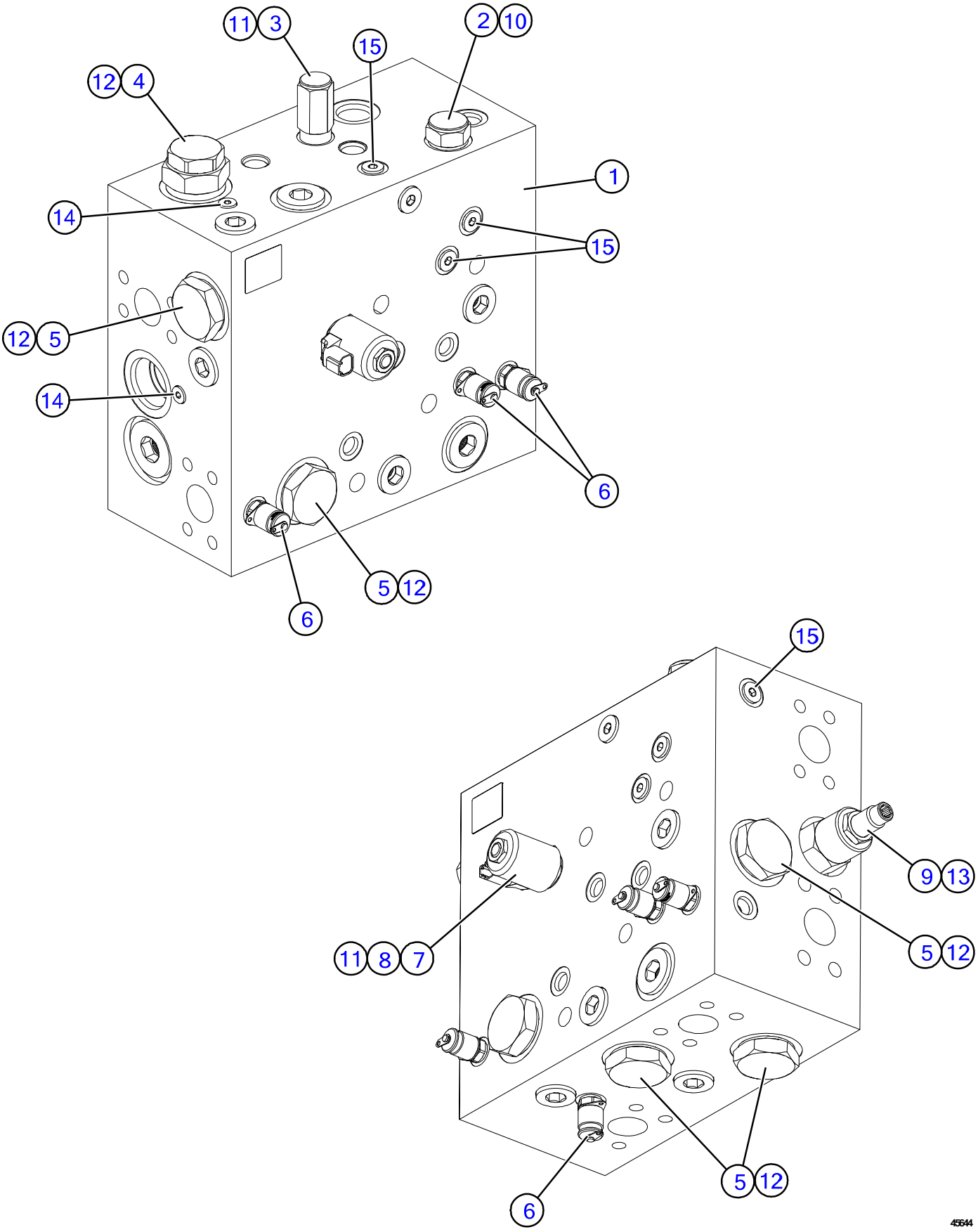
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STEERING BLEEDDOWN MANIFOLD PIPING 2/2

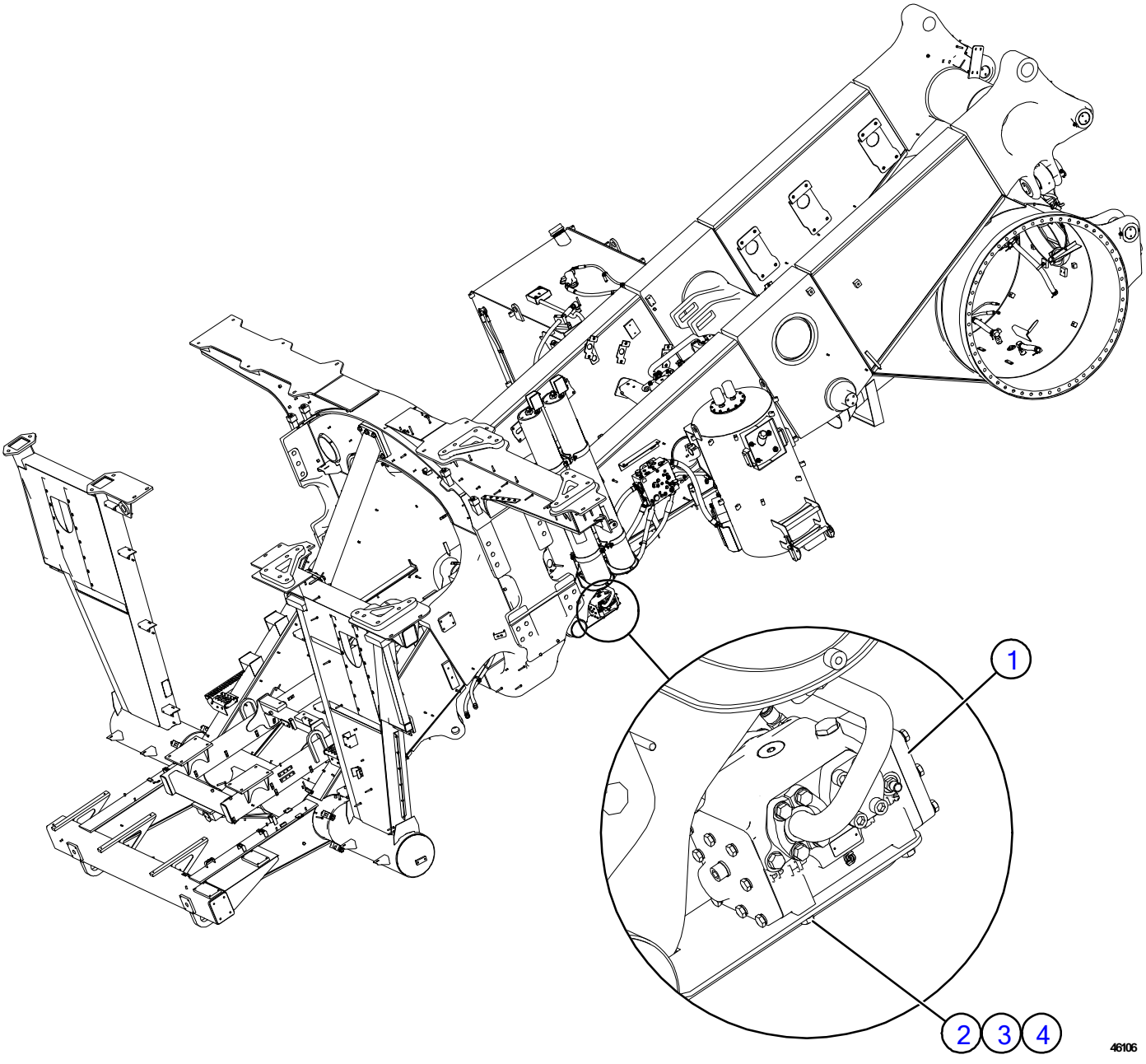
Item	Part No	Description	Qty
1	WB0576	FITTING, STRAIGHT	1
2	58D-60-80311	HOSE	1
3	MM0178	NUT - M10 X 1.50	3
4	MM0471	LOCKWASHER - M10	7
5	MM0713	FLAT WASHER, HARDENED - M10	7
6	WB1300	CLAMP, CUSHIONED - 5/8"	6
7	TF3237	CLAMP, SPLIT FLANGE - 1 1/4"	2
8	VG9096	O-RING	2
9	TR4090	CAPSCREW - 7/16" - 14NC X 1 1/2"	4
10	TD0795	LOCKWASHER - 7/16"	4
11	HA8773	HOSE	1
12	WA5630	CLAMP, SPLIT FLANGE - 1 1/4"	2
13	TV1918	CAPSCREW - 1/2" - 13NC X 1 3/4"	4
14	TR6008	FLAT WASHER - 1/2"	4
15	XB7959	TUBE	1
16	WA2758	CLAMP, HYDRA ZORB - 1 1/4"	2
17	XB8502	BRACKET	2
18	MM0604	CAPSCREW - M10 X 1.50 X 20	4
19	WA4709	CLAMP, HYDRA ZORB - 1 1/4"	1
20	426-06-11570	BRACKET	2
21	PB6769	COUPLING, MALE	4
22	58D-40-00110	BRACKET	1
23	MM0025	CAPSCREW - M6 X 1.00 X 20	2
24	MM0459	FLAT WASHER - M6	4
25	MM0469	LOCKWASHER - M6	2
26	MM0176	NUT - M6 X 1.00	2


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STEERING BLEEDDOWN MANIFOLD PC3014

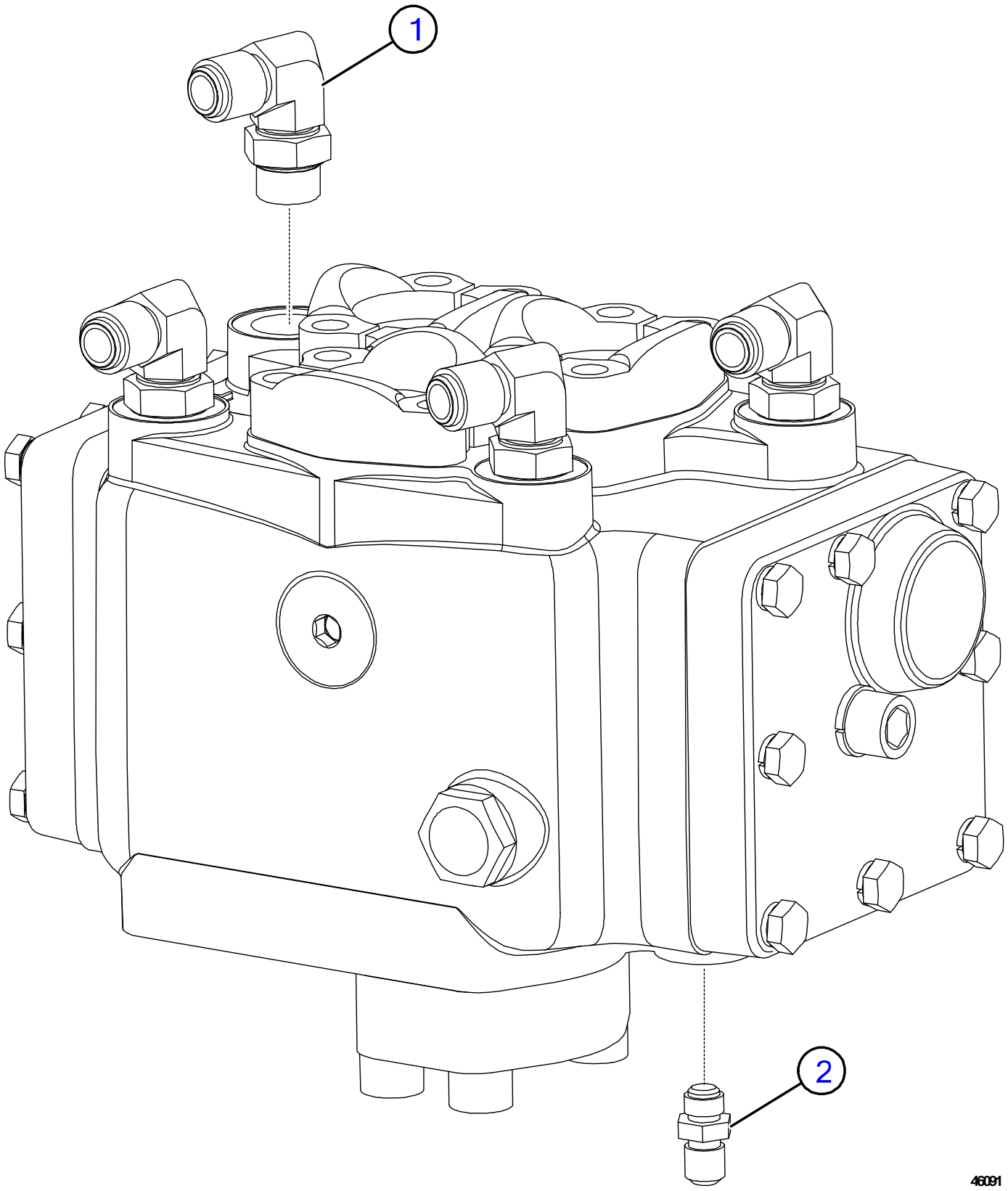
Item	Part No	Description	Qty
1	PC3231	BLOCK	1
2	XA0200	VALVE, CHECK	1
3	VE3838	VALVE, RELIEF	1
4	PC3229	VALVE, CHECK	1
5	PC3228	VALVE, CHECK	5
6	PC3215	COUPLING, TEST	4
7	BF4493	VALVE, SOLENOID	1
8	XA2380	COIL - 24V	1
9	VE3833	VALVE, RELIEF	1
10	VE3836	O-RING	6
11	VE4044	O-RING	1
12	VE4038	PLUG	2
13	VE8091	O-RING	2
14	VE3841	PLUG	2
15	VE4037	PLUG	4
NS		NOTE: NS = NOT SHOWN	
NS	VE3834	PLUG	4


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FLOW AMPLIFIER INSTALLATION

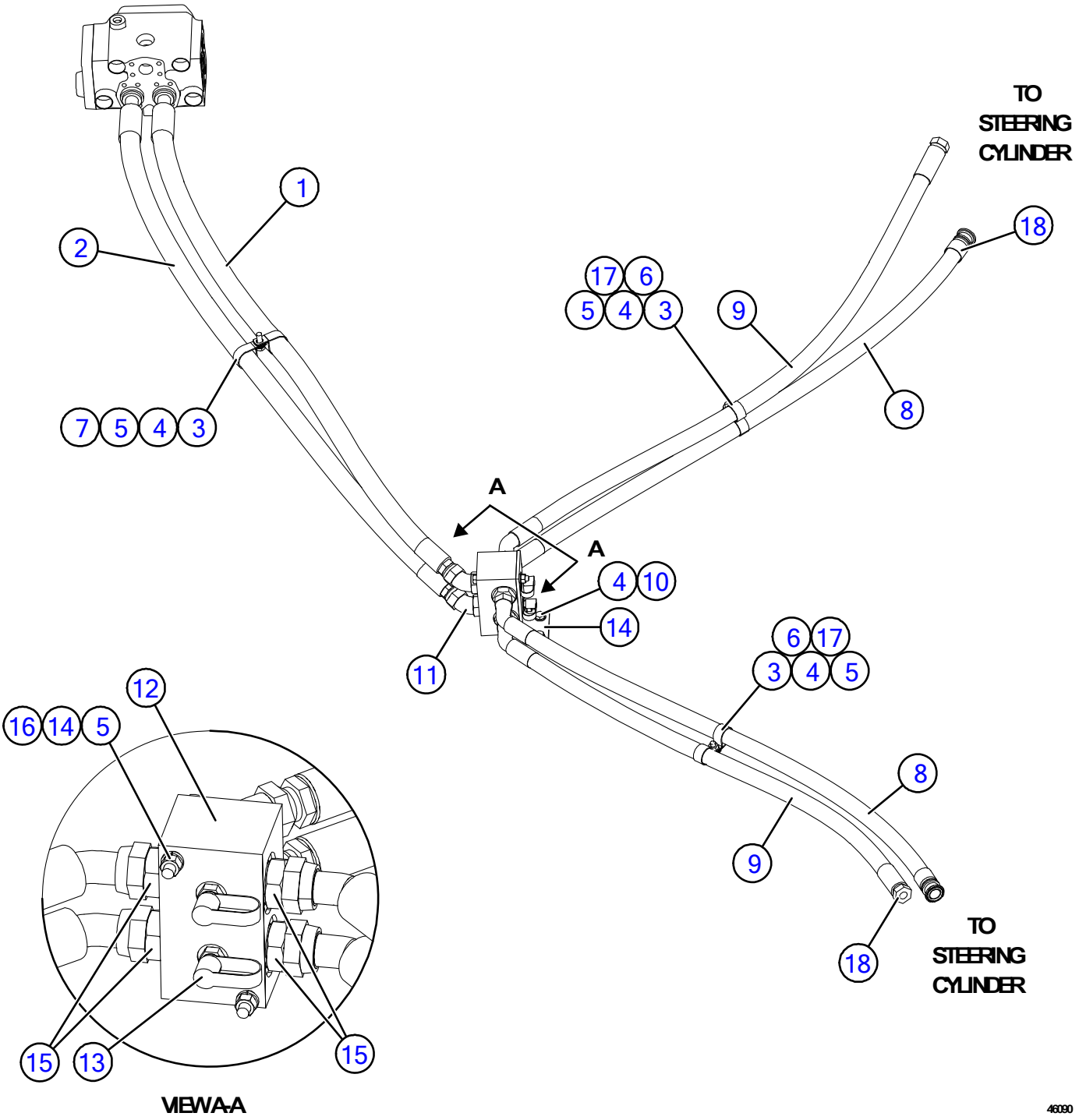
Item	Part No	Description	Qty
1	PC2161	AMPLIFIER, FLOW	1
2	TG5722	CAPSCREW - 7/16" - 14NC X 1"	3
3	TD0795	LOCKWASHER - 7/16"	3
4	WA4727	FLAT WASHER - 7/16" (HARDENED)	3


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FLOW AMPLIFIER HOSE FITTINGS

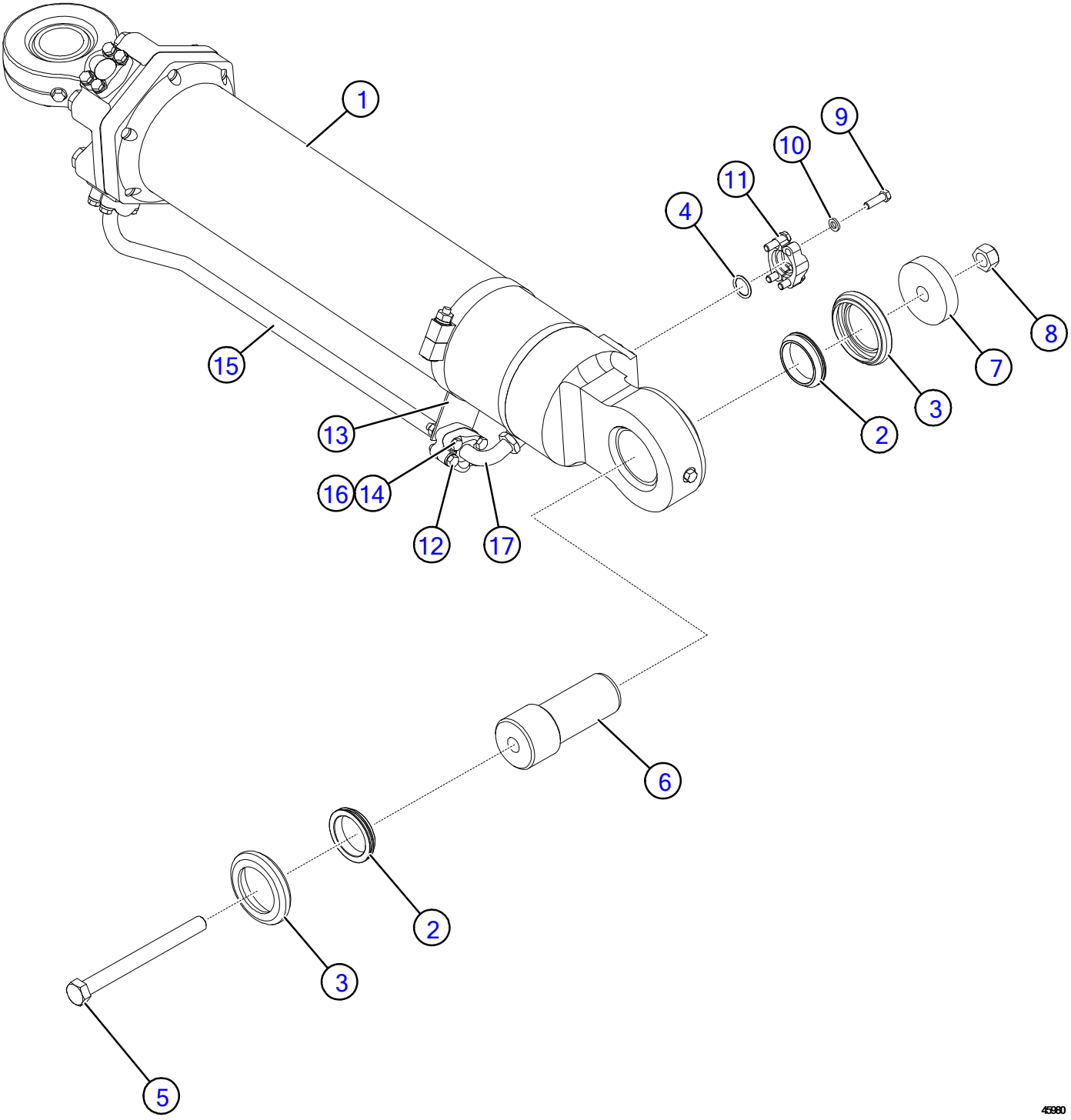
Item	Part No	Description	Qty
1	WB0508	FITTING, ELBOW - 90 DEG	4
2	WB0574	FITTING, STRAIGHT	1


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STEERING CYLINDER PIPING

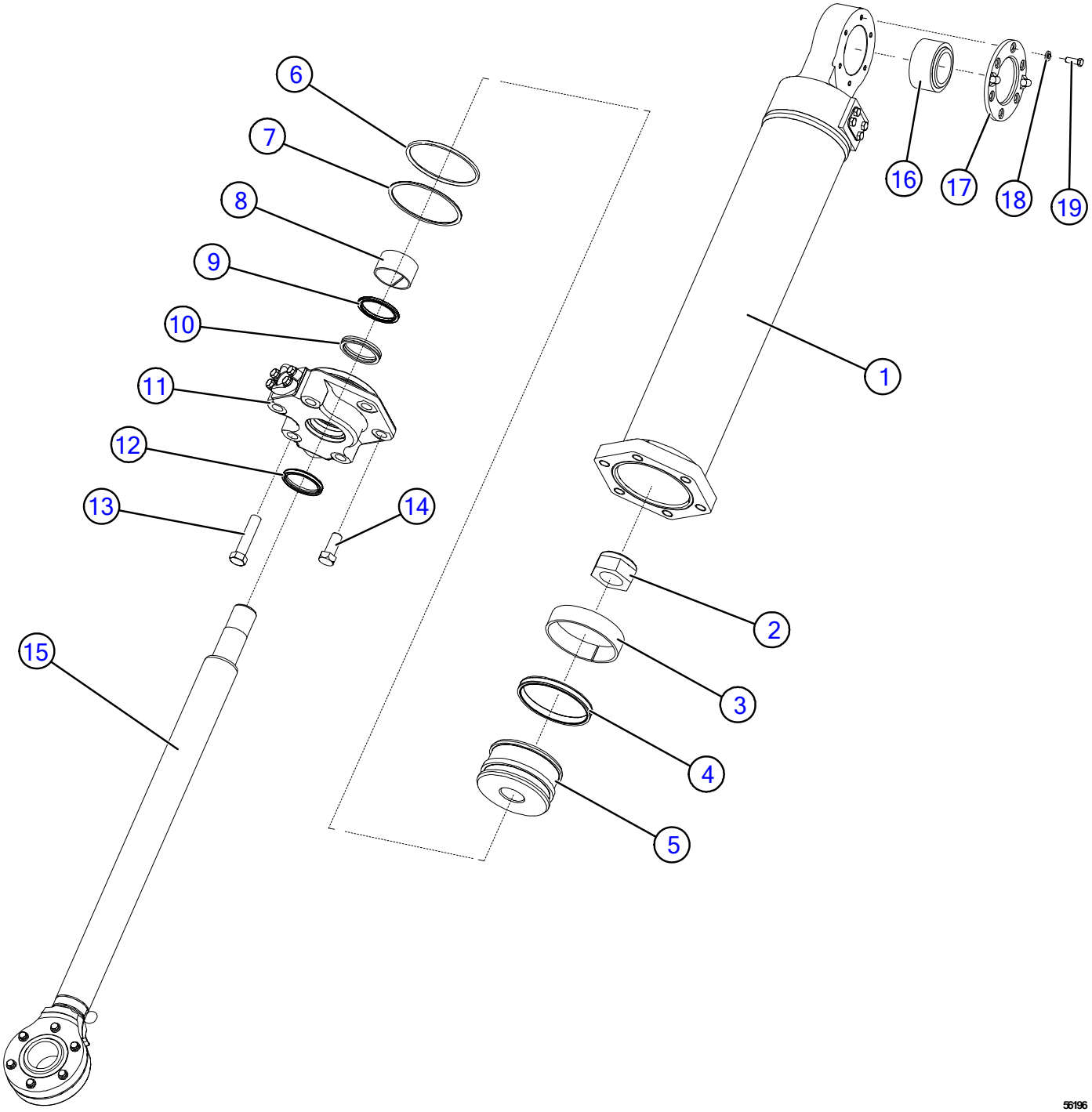
Item	Part No	Description	Qty
1	58D-60-00040	HOSE	1
2	58D-60-00050	HOSE	1
3	MM0606	CAPSCREW - M10 X 1.50 X 30	3
4	MM0713	FLAT WASHER, HARDENED - M10	7
5	MM0471	LOCKWASHER - M10	5
6	MM0178	NUT - M10 X 1.50	4
7	WB1305	CLAMP, CUSHIONED - 1 1/2"	2
8	HA7337	HOSE	2
9	HA2683	HOSE	2
10	MM0603	CAPSCREW - M10 X 1.50 X 16	2
11	WB0547	FITTING, ELBOW - 45 DEG	2
12	TZ5901	MANIFOLD	1
13	PB6769	COUPLING, MALE	2
14	EJ5570	BRACKET	1
15	WB0594	FITTING, STRAIGHT	4
16	MM0615	CAPSCREW - M10 X 1.50 X 100	2
17	WB3096	CLAMP, CUSHIONED - 1 1/4"	4
18	VN3466	O-RING	2


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STEERING CYLINDER INSTALLATION

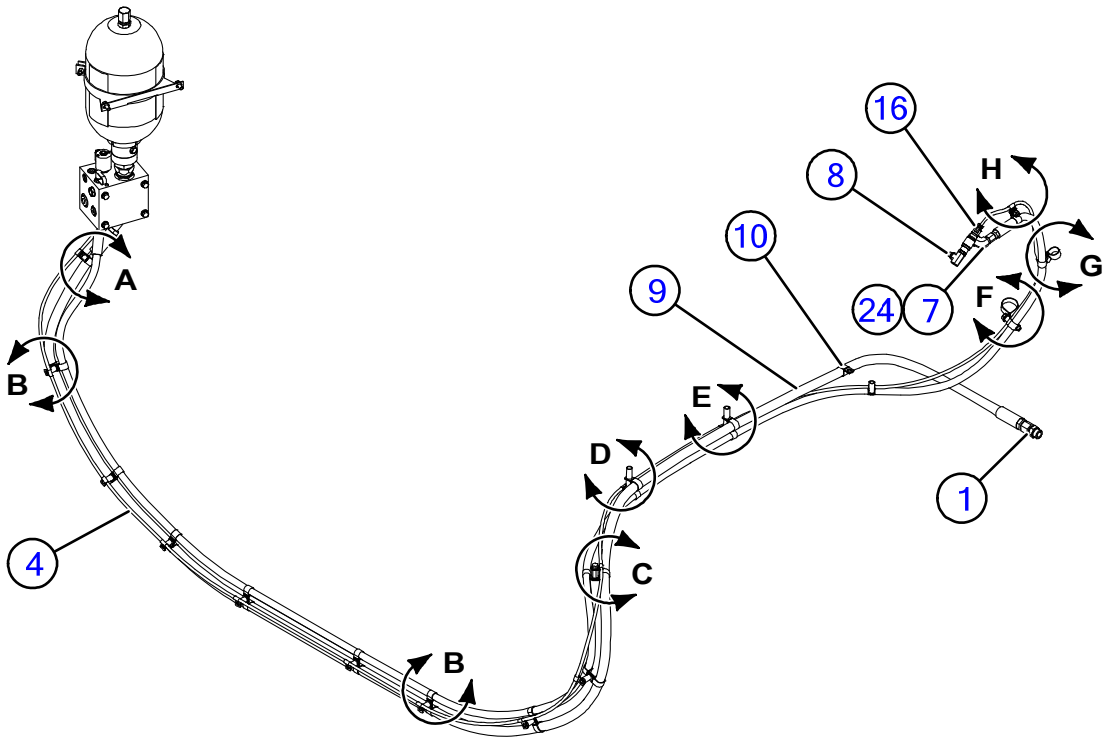
Item	Part No	Description	Qty	Page
1	XB4661	STEERING CYLINDER ASSEMBLY (SEE INDEX)	1	378
2	EK3378	SPACER	2	
3	EK3379	SEAL, BEARING	2	
4	VN3466	O-RING	4	
5	MM0735	CAPSCREW - M20 X 2.50 X 220	1	
6	EH0875	PIN	1	
7	EB4430	RETAINER	1	
8	MM0697	LOCKNUT - M20 X 2.50	1	
9	C1603	CAPSCREW - 3/8" - 16NC X 1 1/4"	4	
10	C0312	LOCKWASHER - 3/8"	8	
11	TG3309	CLAMP, SPLIT FLANGE - 3/4"	2	
12	VC8762	CAPSCREW - 3/8" - 16NC X 1 1/2"	2	
13	PB8303	CLAMP ASSEMBLY	1	
14	TG2341	CAPSCREW - 3/8" - 16NC X 2 1/4"	2	
15	EC1446	TUBE	1	
16	C1521	NUT - 3/8" - 16NC	2	
17	WA4876	FITTING, ELBOW - 90 DEG	1	

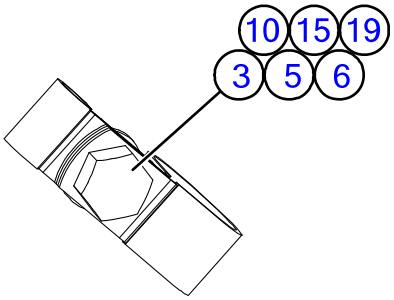

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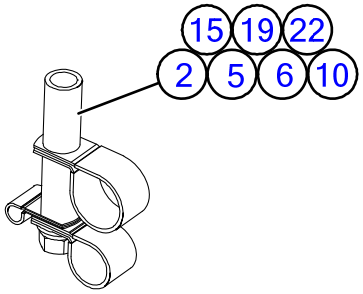
STEERING CYLINDER AND BEARINGS XB4661

Item	Part No	Description	Qty
0	XB4662	STEERING CYLINDER ASSEMBLY	1
1	EH5943	· HOUSING, CYLINDER	1
2	VL7694	· LOCKNUT, NYLON - 1 3/4" - 5NC (1)	1
3	VN5604	· BEARING (1)	1
4	PC0586	· SEAL, PISTON (1)	1
5	EH5942	· PISTON	1
6	TG0094	· O-RING (1)	1
7	WA1429	· RING, BACKUP (1)	1
8	PB9678	· BEARING - 2 1/2" (1)	1
9	PC2918	· RING, BUFFER - 2 1/2" (1)	1
10	PC0587	· SEAL, ROD - 2 1/2" (1)	1
11	XB6918	· GLAND	1
12	PB9691	· WIPER, ROD - 2 1/2" (1)	1
13	TD8516	· CAPSCREW - 3/4" - 10NC X 3 1/4"	4
14	TD7882	· CAPSCREW - 3/4" - 10NC X 1 3/4"	2
15	EL7959	· ROD	1
16	PC1680	BEARING, SPHERICAL (STANDARD)	2
	PC1681	BEARING, SPHERICAL (CHROME) (2)	2
17	EK9254	RETAINER, ANTI-ROTATION (2)	2
18	C0312	LOCKWASHER - 3/8"	12
19	C1602	CAPSCREW - 3/8" - 16NC X 1"	12
NS		NOTE: NS = NOT SHOWN	
NS	WA2701	COVER, FLANGE HEAD (1)/(3)	2
NS	H8524	CAPSCREW - 3/8" - 16NC X 5/8" (1)/(3)	8
NS	58D-SC-AK010	NOTE: (1) INCLUDED IN 58D-SC-AK010 STEERING CYLINDER	
NS		OVERHAUL KIT.	
NS	58D-MP-AK010	(2) INCLUDED IN 58D-MP-AK010 STEERING CYLINDER	
NS		AND TIE ROD PIN KIT.	
NS		(3) USED DURING STORAGE ONLY.	
NS		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	

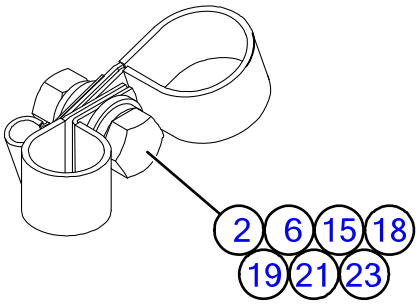




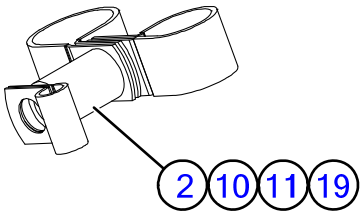
DETAIL A



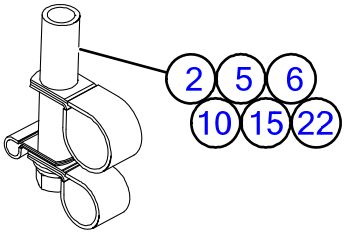
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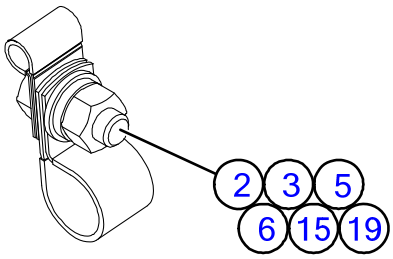
DETAIL G



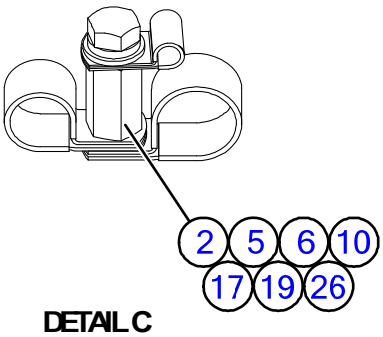
DETAIL B



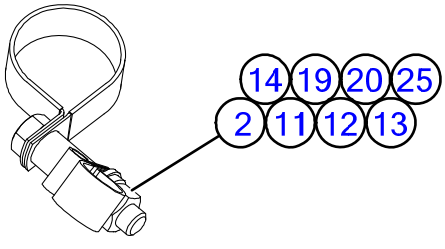
DETAIL E



DETAIL H



DETAIL C



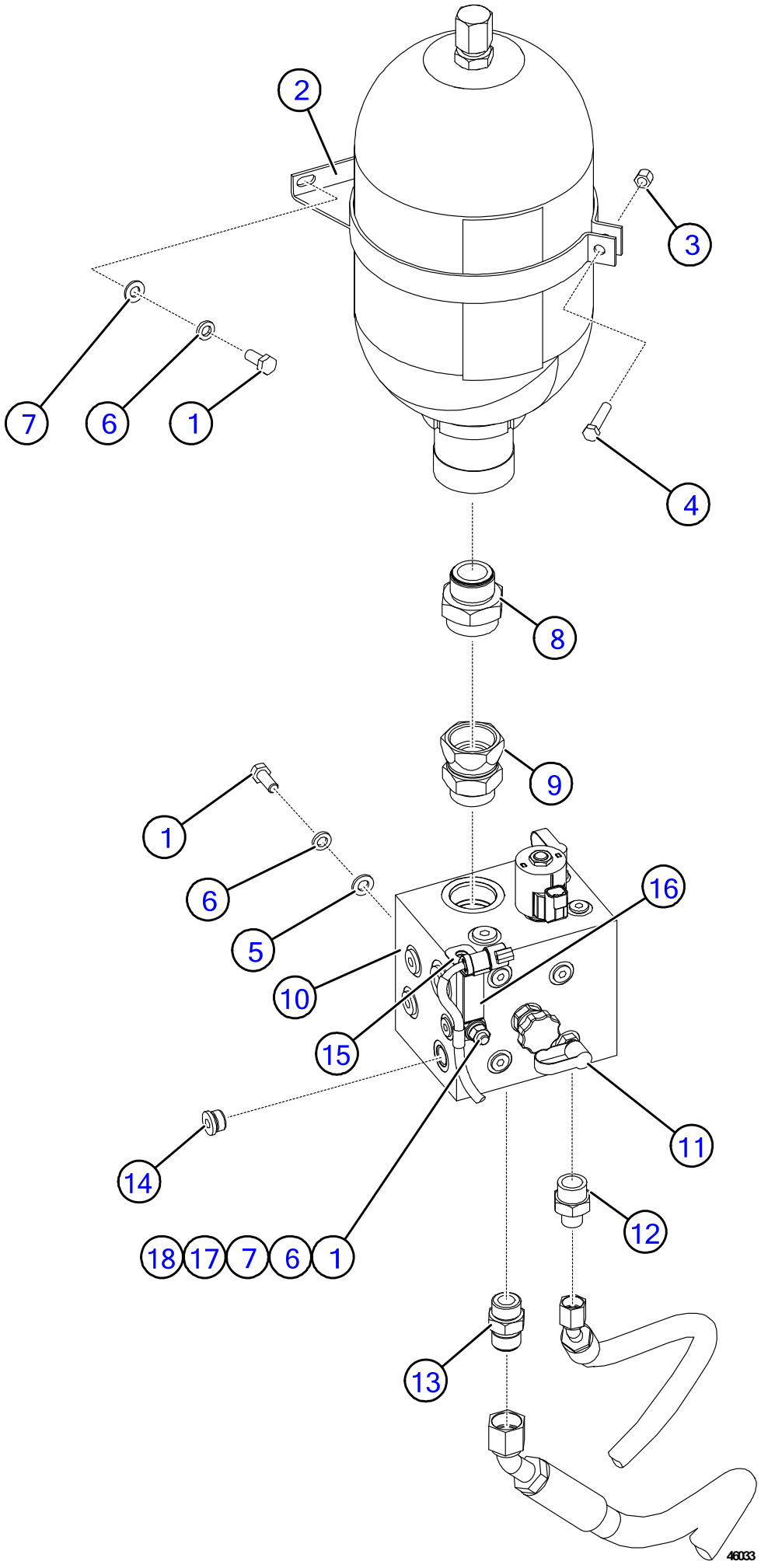
DETAIL F

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ACCESSORY DRIVE PIPING 1/2

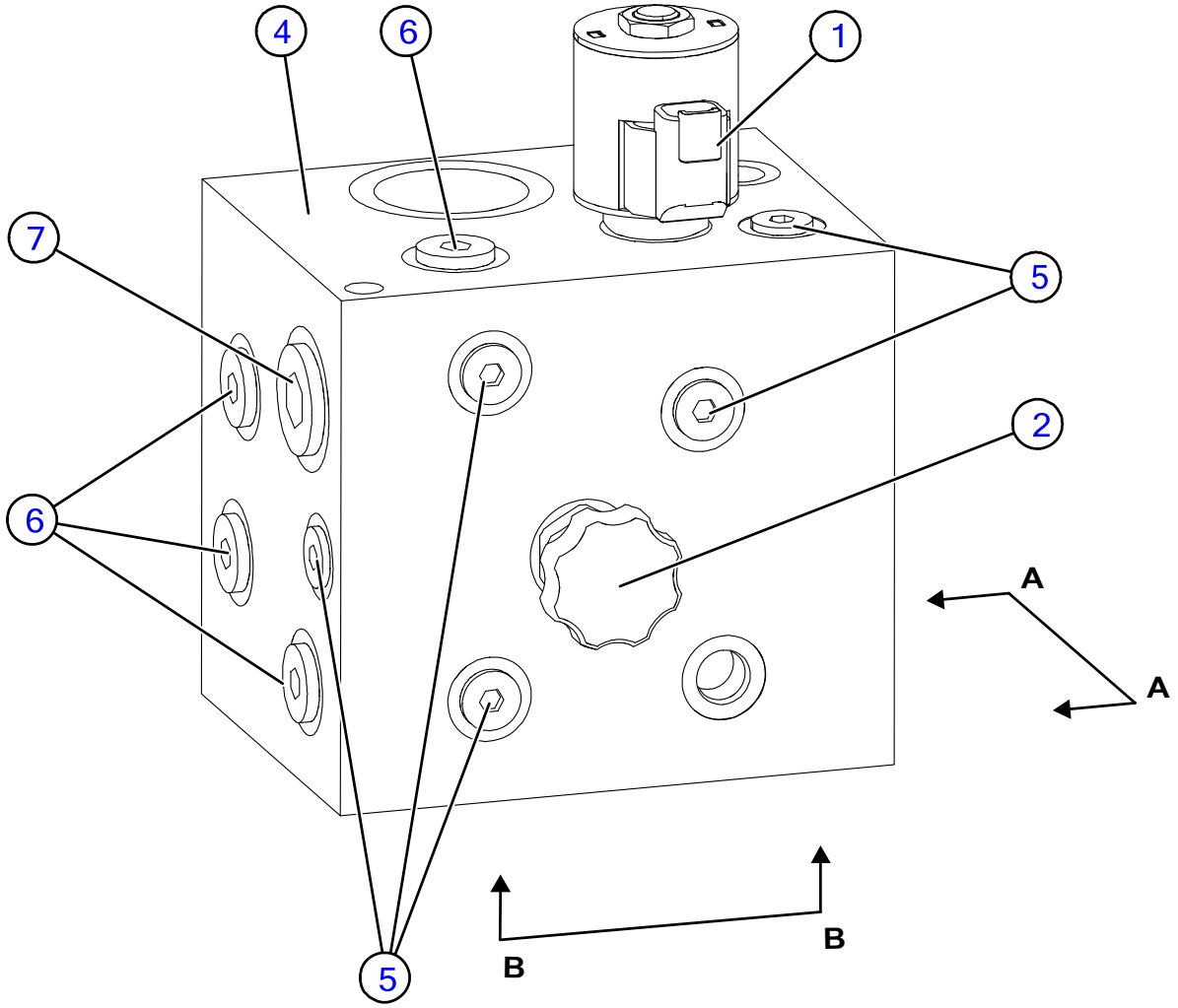
Item	Part No	Description	Qty
1	WB0593	FITTING, STRAIGHT	1
2	WB3855	CLAMP, CUSHIONED - 13/16"	15
3	MM0605	CAPSCREW - M10 X 1.50 X 25	2
4	58D-06-01690	HARNESS, WIRING	1
5	MM0461	FLAT WASHER - M10	5
6	MM0471	LOCKWASHER - M10	7
7	58D-60-01070	HOSE	1
8	58D-60-10010	FITTING, TEE	1
9	58D-60-80500	HOSE	1
10	WB1308	CLAMP, CUSHIONED - 1 1/16"	13
11	EL3892	SPACER	9
12	MM0179	NUT - M12 X 1.75	1
13	MM0462	FLAT WASHER - M12	1
14	MM0472	LOCKWASHER - M12	1
15	MM0178	NUT - M10 X 1.50	5
16	58E-06-30610	SWITCH, PRESSURE	1
17	MM0603	CAPSCREW - M10 X 1.50 X 16	1
18	MM0606	CAPSCREW - M10 X 1.50 X 30	1
19	WB1302	CLAMP, CUSHIONED - 5/16"	16
20	MM0623	CAPSCREW - M12 X 1.75 X 60	1
21	MM0713	FLAT WASHER, HARDENED - M10	2
22	TY8375	SPACER	5
23	WB3856	CLAMP, CUSHIONED - 1 1/8"	1
24	WB0510	FITTING, ELBOW - 90 DEG	1
25	WB3858	CLAMP, CUSHIONED - 1 13/16"	1
26	WB1184	NUT, COUPLING	1

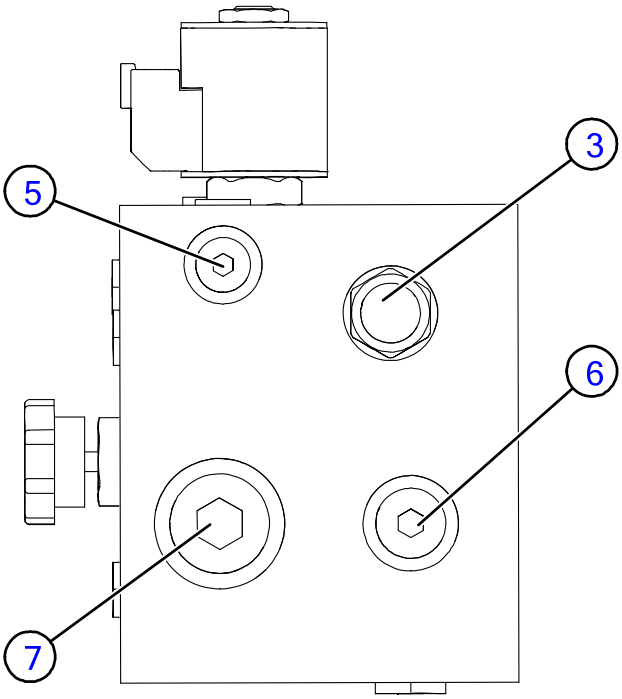

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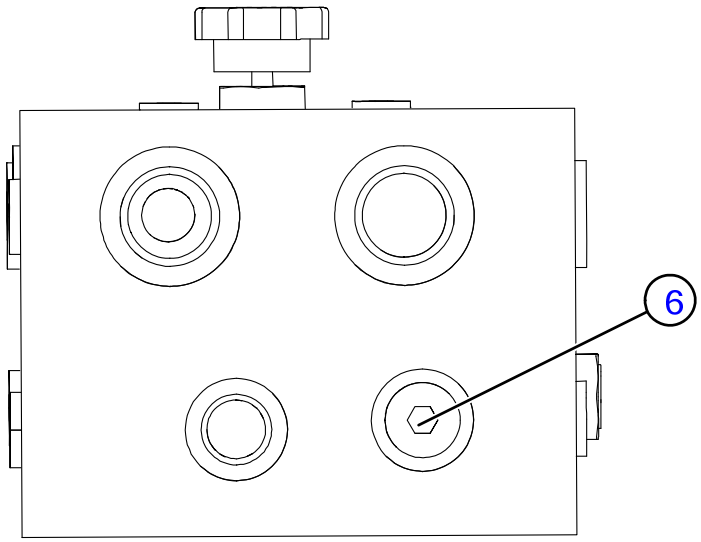
ACCESSORY DRIVE PIPING 2/2

Item	Part No	Description	Qty	Page
1	MM0605	CAPSCREW - M10 X 1.50 X 25	7	
2	EM8944	BRACKET, MOUNTING	1	
3	TG9225	LOCKNUT - 3/8" - 16NC	1	
4	TD0789	CAPSCREW - 3/8" - 16NC X 1 3/4"	1	
5	MM0713	FLAT WASHER, HARDENED - M10	4	
6	MM0471	LOCKWASHER - M10	7	
7	MM0461	FLAT WASHER - M10	3	
8	WB0602	FITTING, STRAIGHT	1	
9	WA4796	FITTING, STRAIGHT	1	
10	58B-60-01770	MANIFOLD, AUXILIARY HYDRAULIC (SEE INDEX)	1	384
11	PB6769	COUPLING, MALE	2	
12	WB0586	FITTING, STRAIGHT	1	
13	WB0593	FITTING, STRAIGHT	1	
14	WA4780	PLUG, O-RING	1	
15	58B-06-20020	BRACKET	1	
16	EM8447	PLATE, BENT	1	
17	MM0178	NUT - M10 X 1.50	1	
18	WB1302	CLAMP, CUSHIONED - 5/16"	1	





VIEW A-A



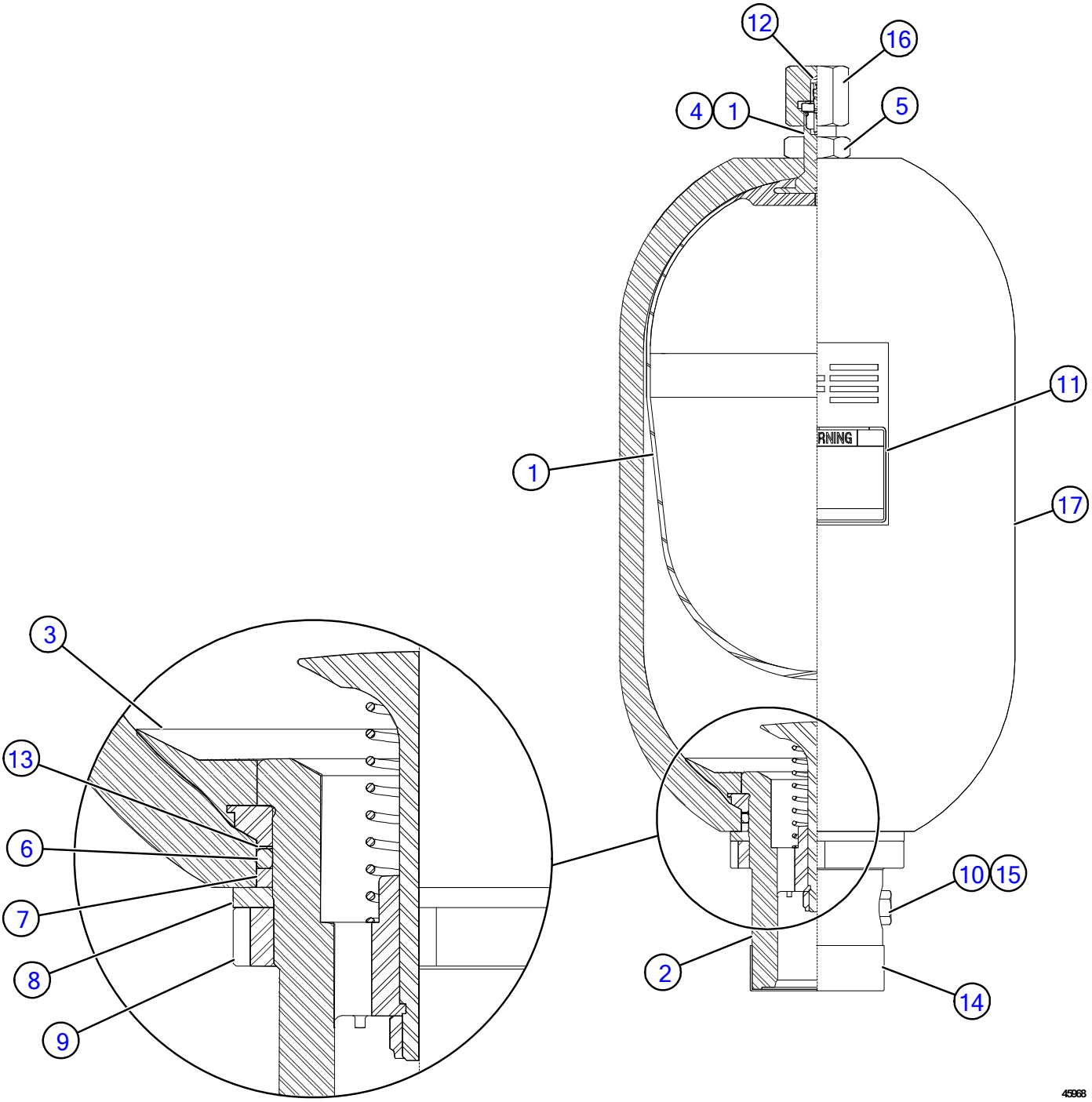
VIEW B-B

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AUXILIARY HYDRAULIC MANIFOLD 58B-60-01770

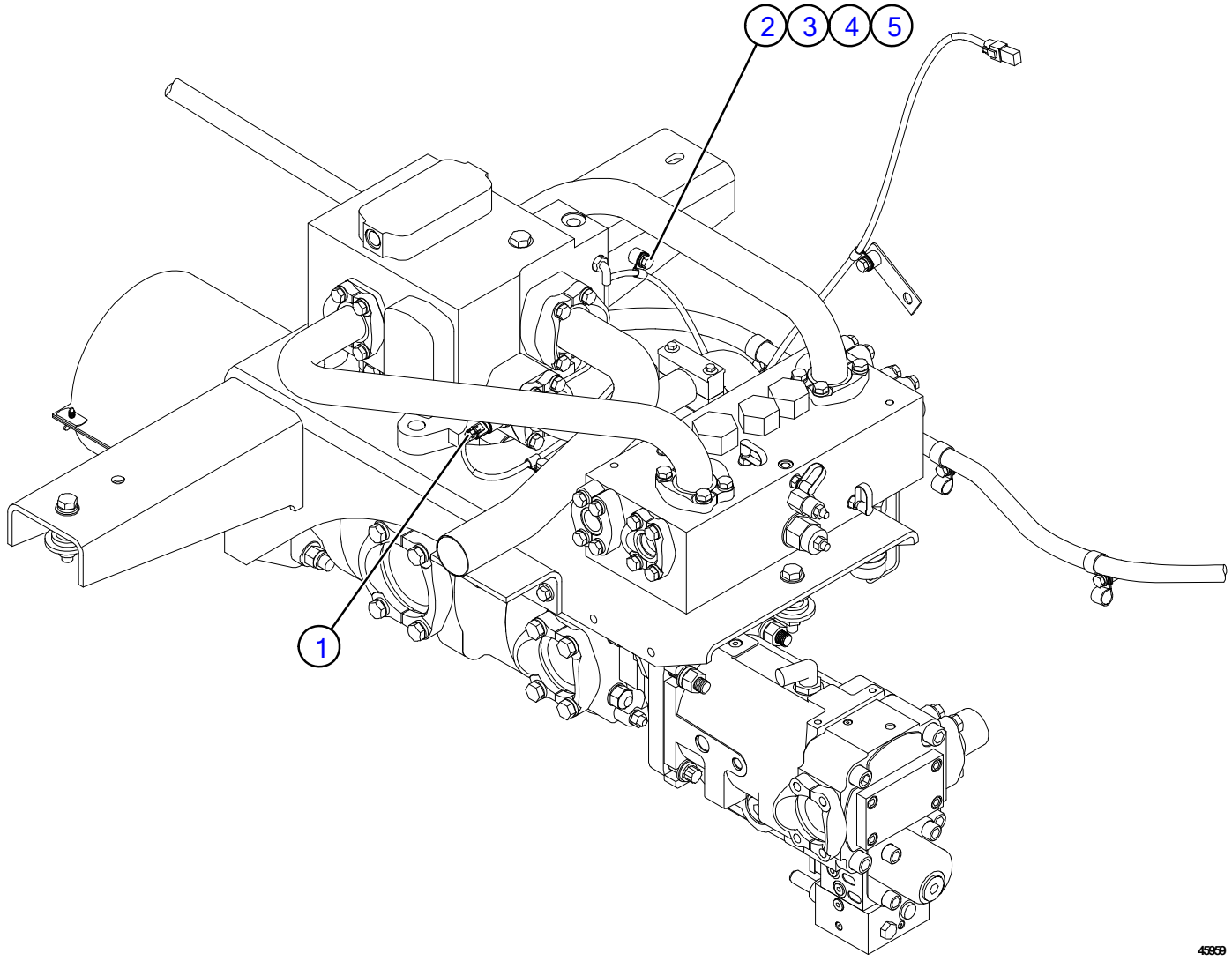
Item	Part No	Description	Qty
1	58B-98-01420	VALVE, SOLENOID	1
2	58B-98-01430	VALVE, NEEDLE	1
3	58B-98-01440	VALVE, CHECK	1
4	58B-98-01450	MANIFOLD, HYDRAULIC	1
5	WA4779	PLUG, O-RING	6
6	WA4780	PLUG, O-RING	6
7	WA4782	PLUG, O-RING	2


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ACCUMULATOR ASSEMBLY (2.5 GAL)

Item	Part No	Description	Qty
0	PC2037	ACCUMULATOR ASSEMBLY - 2.5 GAL	1
1	XA4847	· BLADDER AND GAS VALVE ASSEMBLY (2)	1
2	58E-98-51000	· PORT, VALVE (1)	1
3	XA0067	· RING, ANTI-EXTRUSION (1)	1
4	XA1981	· DYNASEAL (2)	1
5	XA1932	· JAM NUT	1
6	XA0071	· O-RING (1)/(2)	1
7	XA0072	· RING, BACKUP (1)/(2)	1
8	XA0073	· SPACER (1)	1
9	XA0074	· RING, LOCKING (1)	1
10	XA0077	· PLUG, BLEED (1)	1
11	58D-98-50100	· LABEL, ACCUMULATOR	3
12	XA1931	· GAS VALVE ASSEMBLY (2)	1
13	XA0070	· WASHER, BACKUP (1)/(2)	1
14	XA2482	· PROTECTOR, PORT (1)	1
15	XA4897	· O-RING (1)	1
16	XA1933	· GUARD, VALVE	1
17		· SHELL (3)	1
NS	58E-98-51010	NOTE: (1) INCLUDED IN 58E-98-51010 VALVE KIT.	
NS	VE3059	(2) INCLUDED IN VE3059 BLADDER REPAIR KIT.	
NS		(3) NOT SERVICED SEPARATELY.	


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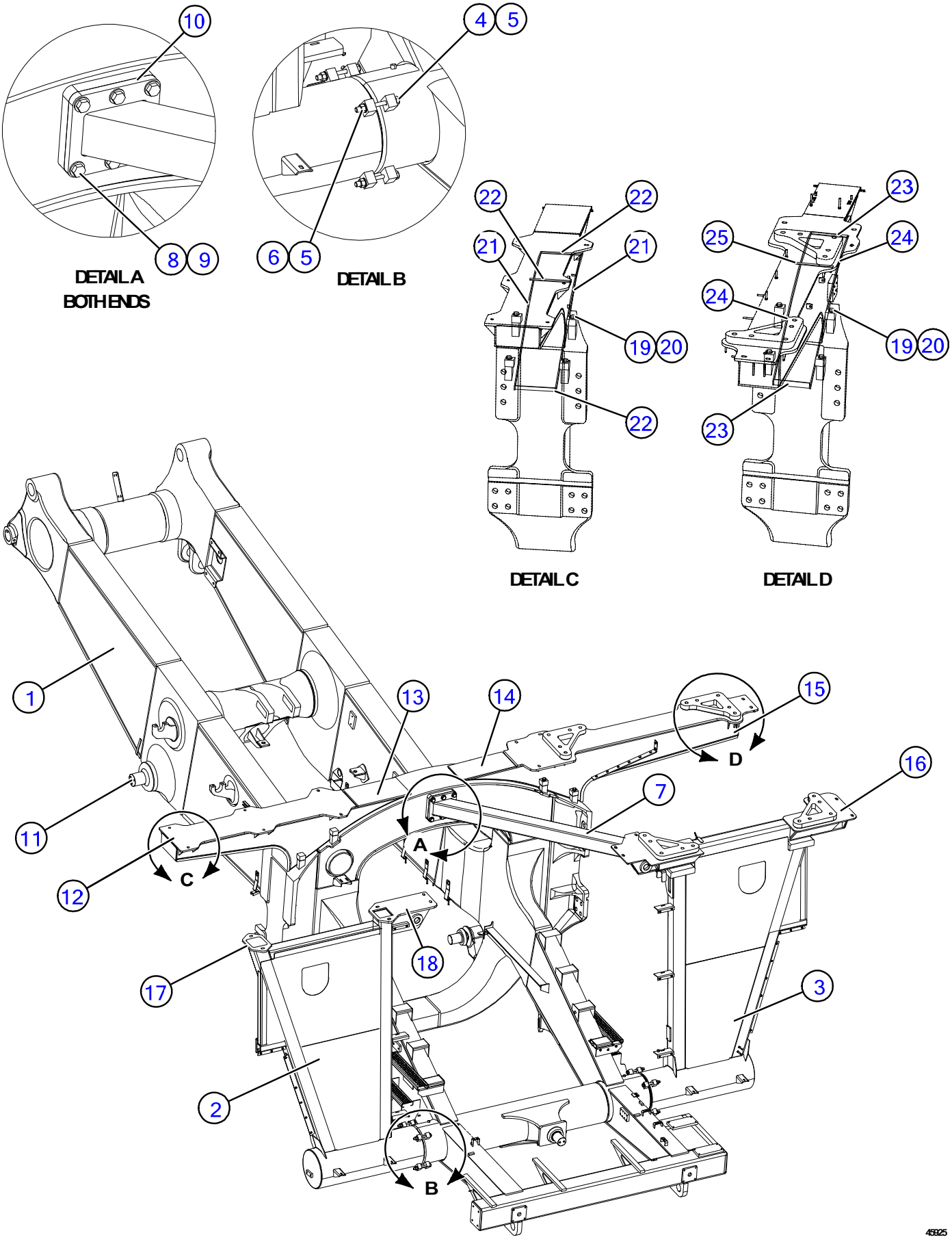
HOIST/PUMP VALVE SENSOR INSTALLATION

Item	Part No	Description	Qty
1	58B-06-20290	SENSOR, PRESSURE - 4000 PSI	1
2	WB3098	CLAMP, CUSHIONED - 3/8"	4
3	MM0604	CAPSCREW - M10 X 1.50 X 20	4
4	MM0471	LOCKWASHER - M10	4
5	MM0461	FLAT WASHER - M10	4

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MAIN FRAME & RELATED PARTS

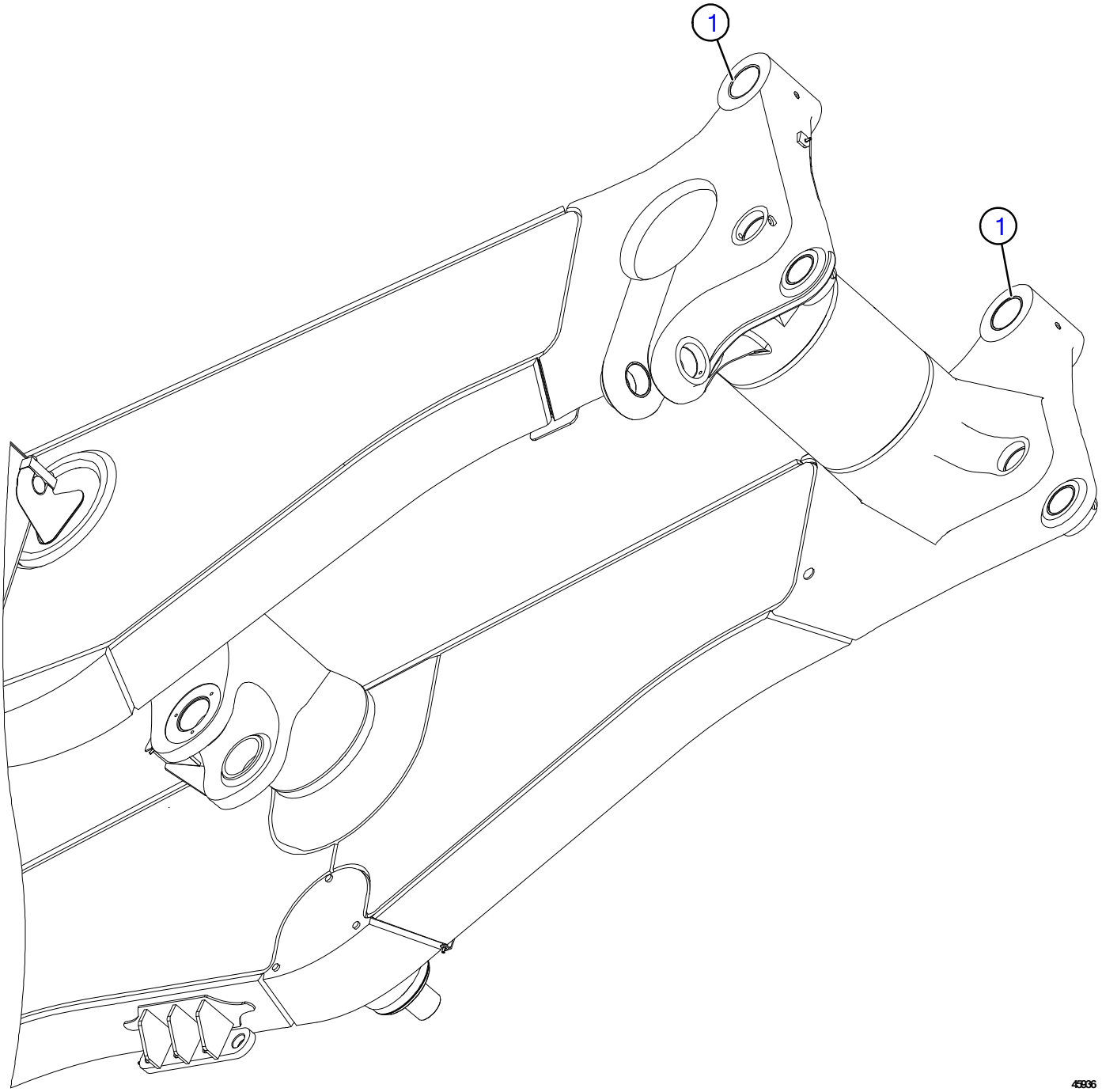
Description		Qty	Page
FRAME & UPRIGHTS		1	390
PIN BORE WEAR SLEEVES		1	392
ENGINE ACCESS LADDER - LH		1	394
ENGINE ACCESS LADDER - RH		1	396
HYDRAULIC TANK LADDER		1	398
CHASSIS LOOSE COMPONENTS	1/3	1	400
CHASSIS LOOSE COMPONENTS	2/3	1	402
CHASSIS LOOSE COMPONENTS	3/3	1	404


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DETAIL A
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DETAIL C
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FRAME & UPRIGHTS

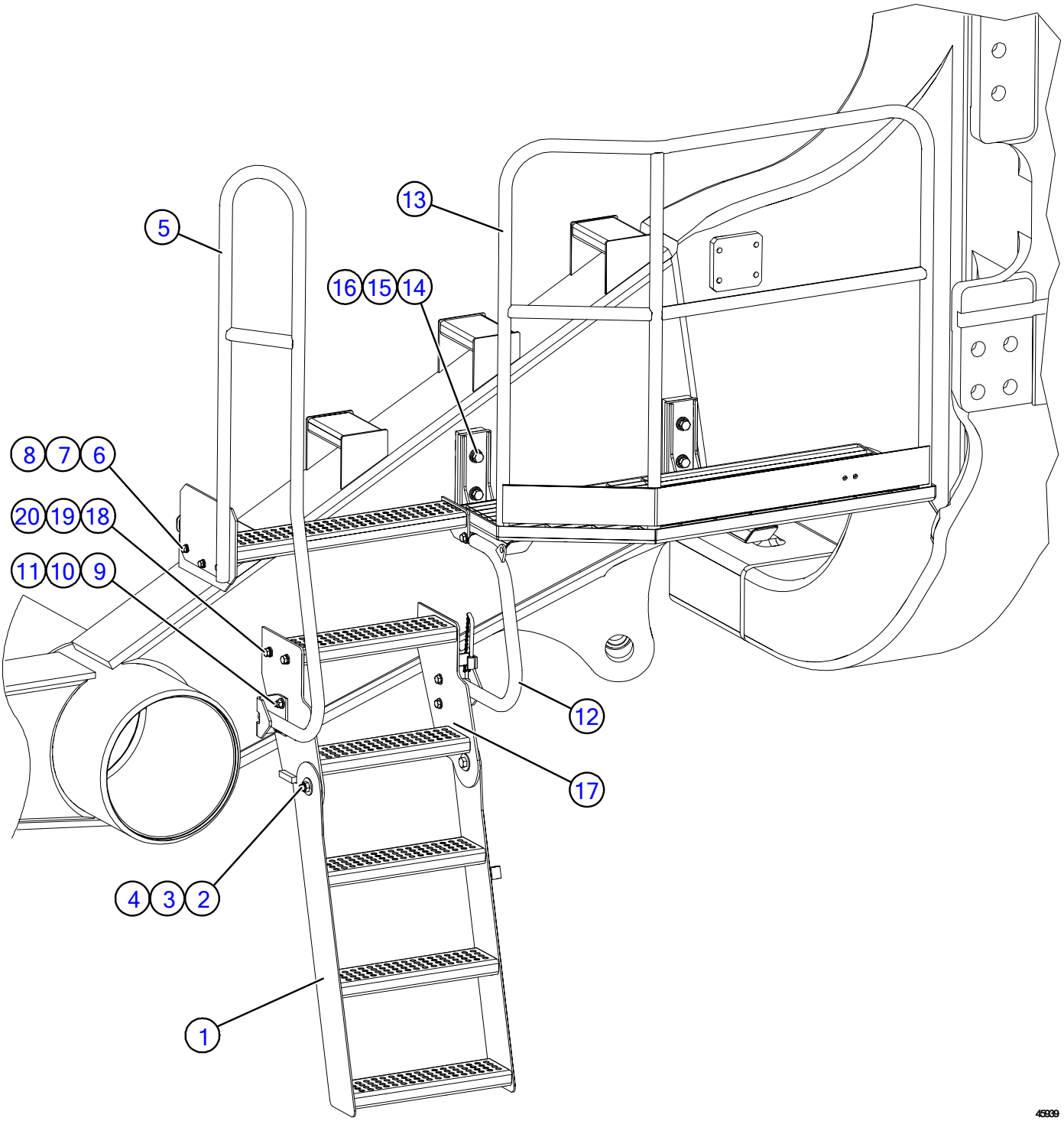
Item	Part No	Description	Qty
1		FRAME, MAIN (1)	1
2		UPRIGHT - RH (1)	1
3		UPRIGHT - LH (1)	1
4	MM0168	CAPSCREW - M20 X 2.50 X 180	8
5	MM0465	FLAT WASHER - M20	16
6	MM0182	NUT - M20 X 2.50	8
7		TUBE, ROPS (1)	1
8	MM0058	CAPSCREW - M24 X 3.00 X 60	12
9	MM0708	FLAT WASHER, HARDENED - M24	12
10	EC2787	PAD, ROPS MOUNTING	1
11	JG9884	BEARING, HOIST	2
12	58D-46-10510	SUPPORT, RH DECK	1
13	58D-46-10760	PLATE	1
14	58D-46-10840	PLATE	1
15	58D-46-10630	SUPPORT, LH DECK	1
16	58D-46-01120	CAB MOUNT, LH UPRIGHT	1
17	EK9505	MOUNT PLATE	1
18	58D-46-01110	PLATE, DECK MOUNT	1
19	MM0091	CAPSCREW - M20 X 2.50 X 80	8
20	01643-32060	FLAT WASHER, HARDENED - M20	8
21	58D-46-10750	PLATE, BACKER	2
22	58D-46-10740	PLATE	3
23	58D-46-10870	PLATE, BACKER	2
24	58D-46-10850	PLATE, BACKER	2
25	58D-46-10860	PLATE, BACKER	1
NS		NOTE: (1) ORDER FROM FACTORY.	


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PIN BORE WEAR SLEEVES

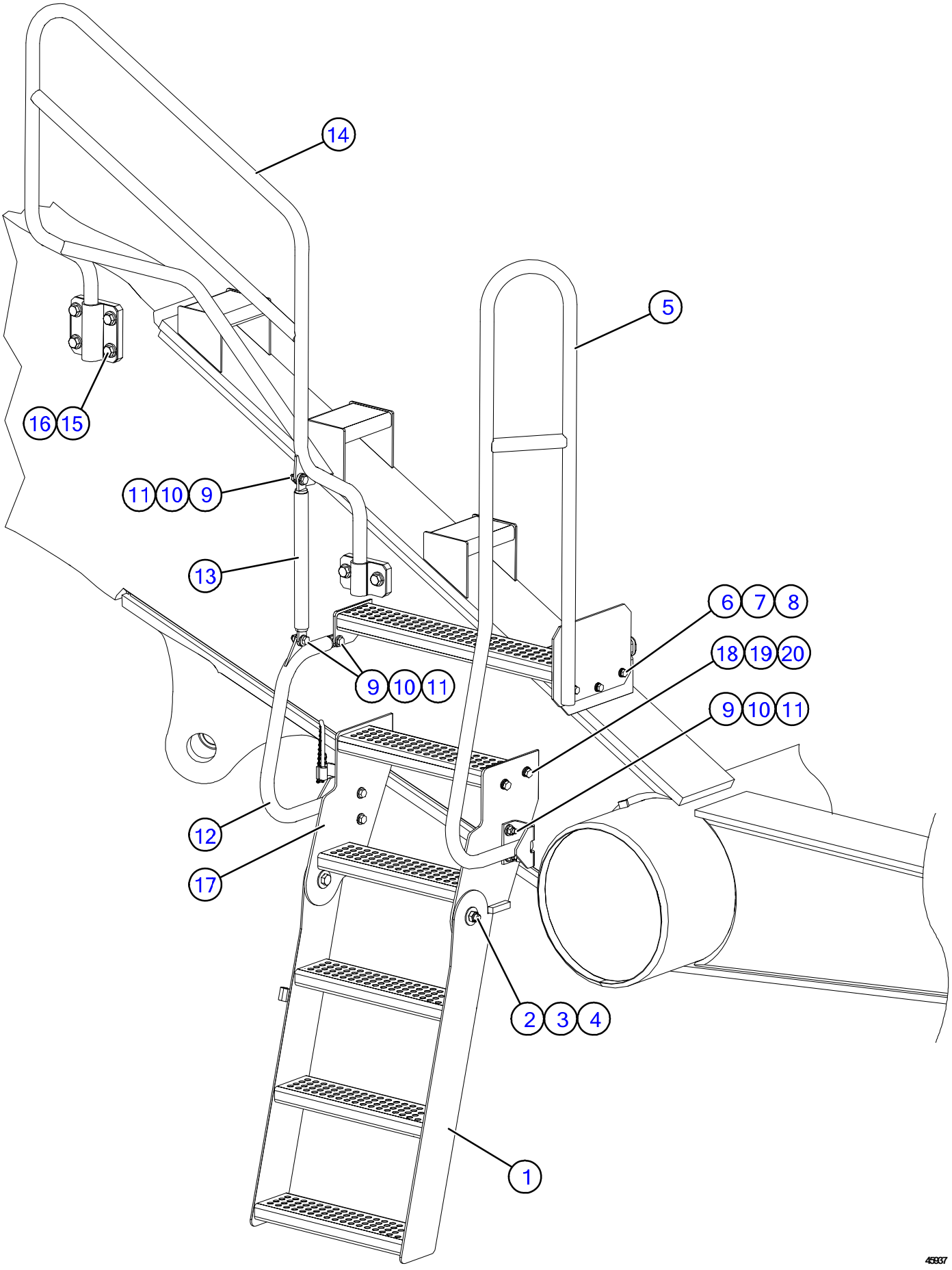
Item	Part No	Description	Qty
1	58D-54-10980	BUSHING, PIVOT	2


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ENGINE ACCESS LADDER - LH

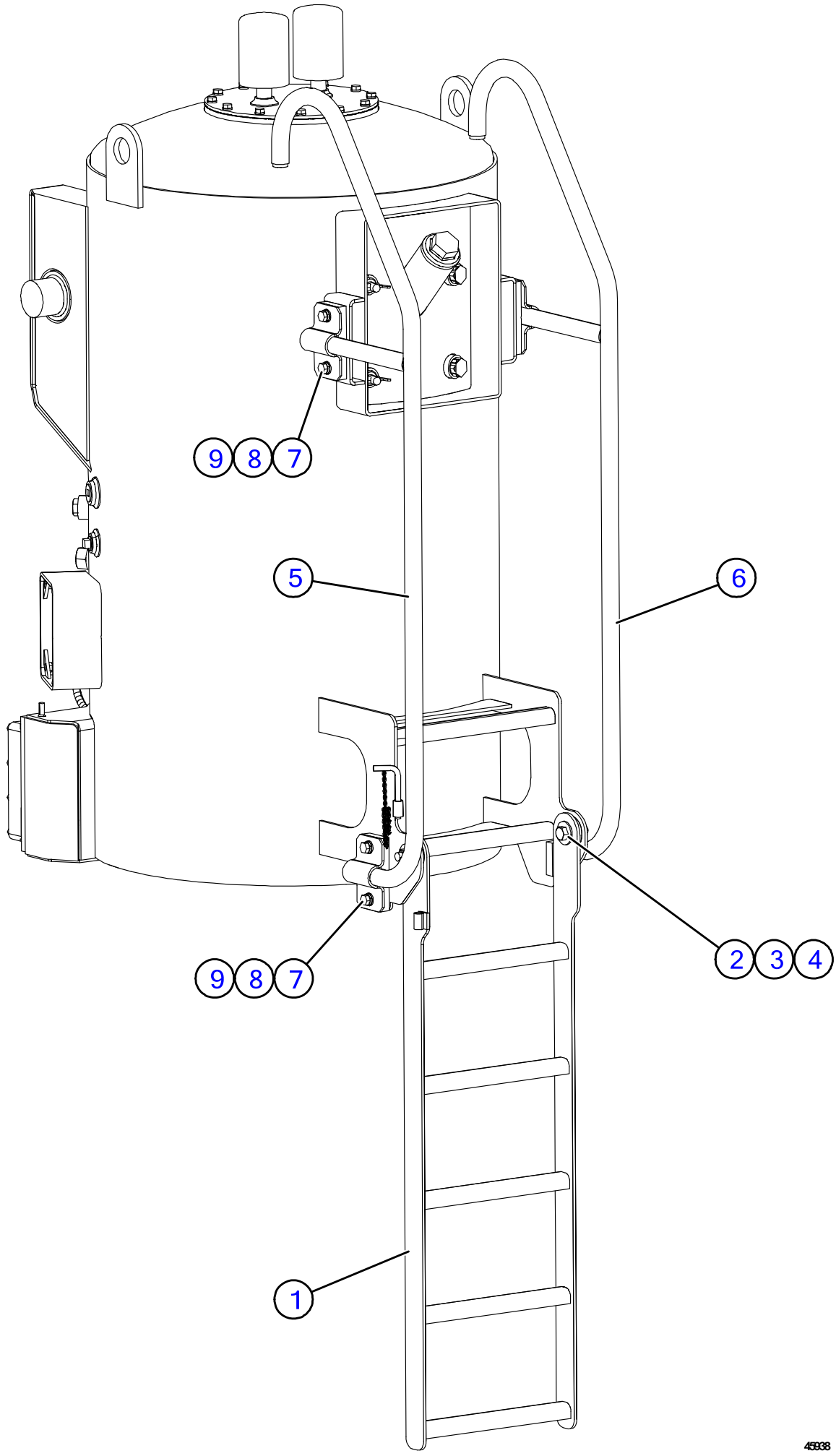
Item	Part No	Description	Qty
1	58E-46-01180	STEP, LH	1
2	TV1748	CAPSCREW - 5/8" - 11NC X 1 1/2"	2
3	WA4863	FLAT WASHER - 5/8"	4
4	VN9952	LOCKNUT - 5/8" - 11NC	2
5	XB8647	HANDRAIL, LH FRONT	1
6	MM0606	CAPSCREW - M10 X 1.50 X 30	3
7	MM0471	LOCKWASHER - M10	3
8	MM0713	FLAT WASHER, HARDENED - M10	3
9	MM0619	CAPSCREW - M12 X 1.75 X 35	5
10	MM0714	FLAT WASHER, HARDENED - M12	22
11	58F-09-00410	LOCKNUT - M12 X 1.75	5
12	XB8648	HANDRAIL, LH REAR	1
13	58F-80-40320	PLATFORM, ENGINE - LH SIDE	1
14	58E-09-00510	LOCKWASHER - M16	4
15	58B-09-00410	CAPSCREW - M16 X 2.00 X 40	4
16	58E-09-00400	FLAT WASHER, HARDENED - M16	4
17	58E-46-01120	LADDER, LH ENGINE ACCESS	1
18	MM0179	NUT - M12 X 1.75	6
19	MM0620	CAPSCREW - M12 X 1.75 X 40	6
20	MM0472	LOCKWASHER - M12	6


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ENGINE ACCESS LADDER - RH

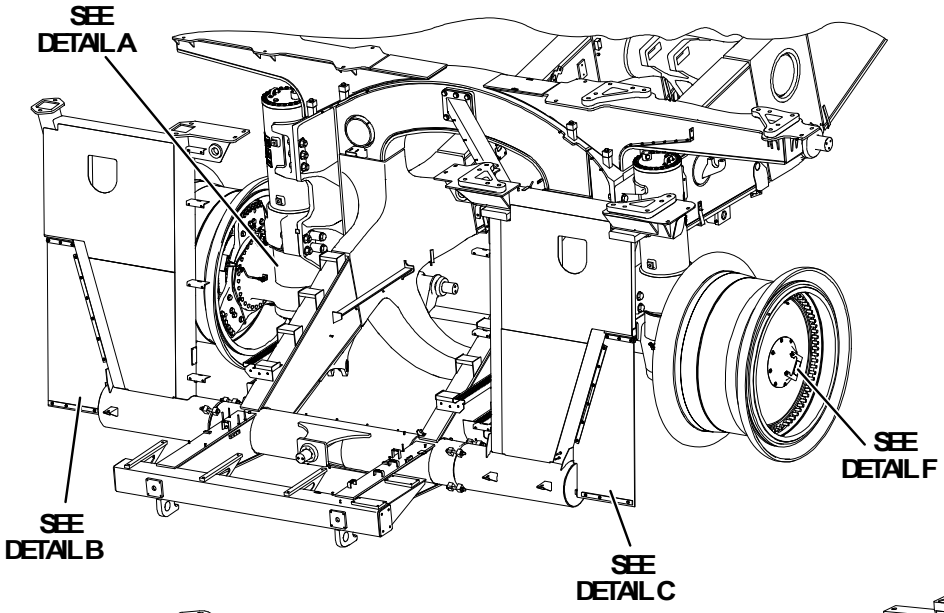
Item	Part No	Description	Qty
1	58E-46-01170	STEP, RH	1
2	TV1748	CAPSCREW - 5/8" - 11NC X 1 1/2"	2
3	WA4863	FLAT WASHER - 5/8"	4
4	VN9952	LOCKNUT - 5/8" - 11NC	2
5	XB8644	HANDRAIL, RH FRONT	1
6	MM0606	CAPSCREW - M10 X 1.50 X 30	3
7	MM0471	LOCKWASHER - M10	3
8	MM0713	FLAT WASHER, HARDENED - M10	3
9	MM0619	CAPSCREW - M12 X 1.75 X 35	7
10	MM0714	FLAT WASHER, HARDENED - M12	26
11	58F-09-00410	LOCKNUT - M12 X 1.75	7
12	XB8645	HANDRAIL, RH REAR	1
13	EM1489	SUPPORT, HANDRAIL	1
14	XB8646	HANDRAIL, RH FRAME	1
15	58F-09-00400	CAPSCREW - M16 X 2.00 X 25	6
16	58E-09-00400	FLAT WASHER, HARDENED - M16	6
17	58E-46-01110	LADDER, RH ENGINE ACCESS	1
18	MM0179	NUT - M12 X 1.75	6
19	MM0620	CAPSCREW - M12 X 1.75 X 40	6
20	MM0472	LOCKWASHER - M12	6

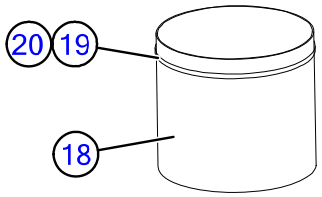

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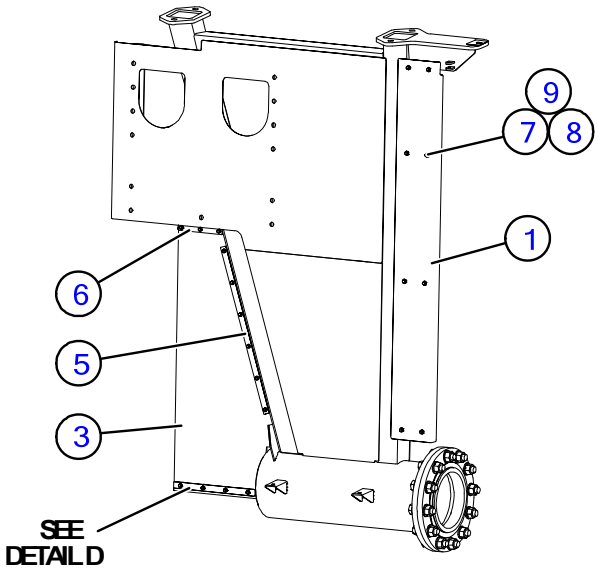
HYDRAULIC TANK LADDER

Item	Part No	Description	Qty
1	XC3600	LADDER	1
2	VC1388	CAPSCREW - 5/8" - 11NC X 2"	2
3	WA4863	FLAT WASHER - 5/8"	4
4	VN9952	LOCKNUT - 5/8" - 11NC	2
5	XC3607	HANDRAIL, LH	1
6	XC3606	HANDRAIL, RH	1
7	MM0618	CAPSCREW - M12 X 1.75 X 30	8
8	MM0472	LOCKWASHER - M12	8
9	MM0462	FLAT WASHER - M12	8

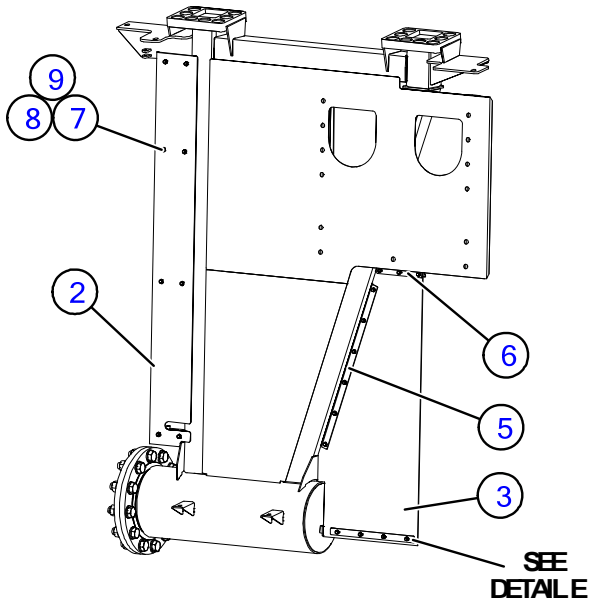




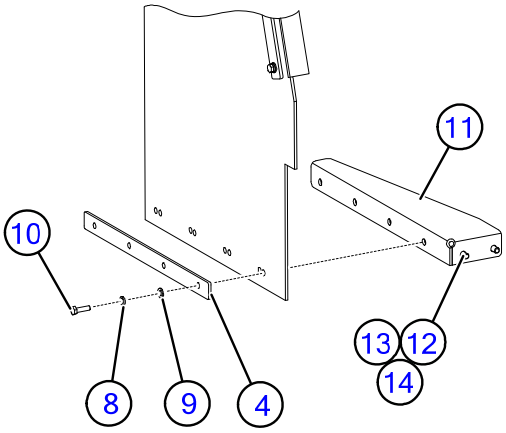
DETAIL A



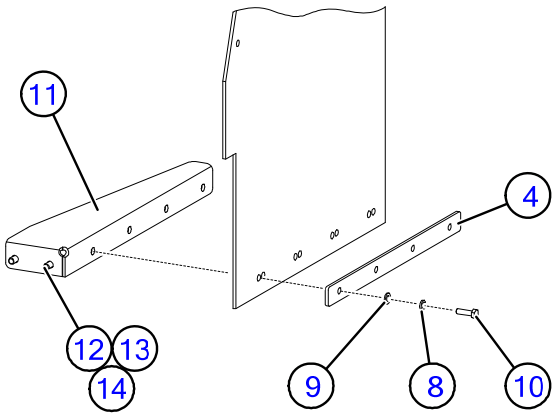
DETAIL B



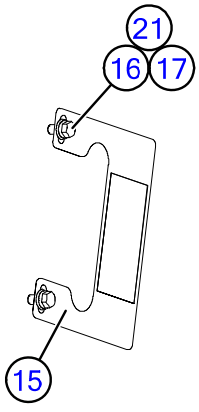
DETAIL C



DETAIL D



DETAIL E



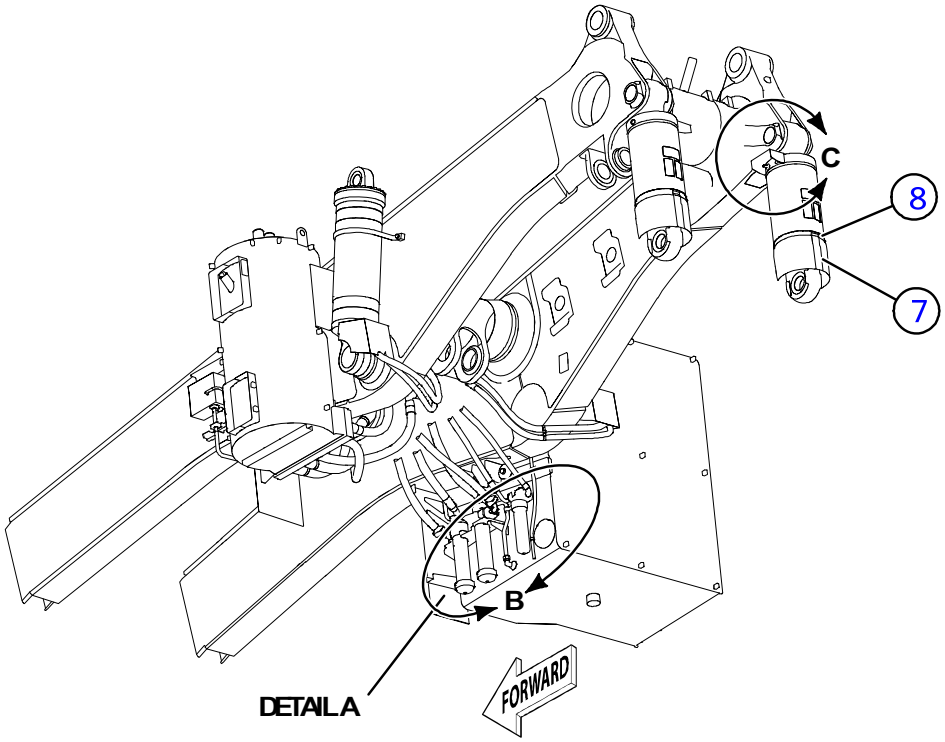
DETAIL F

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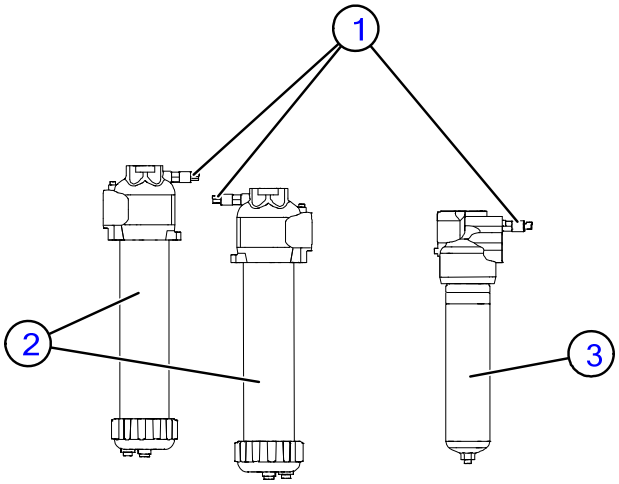
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CHASSIS LOOSE COMPONENTS 1/3

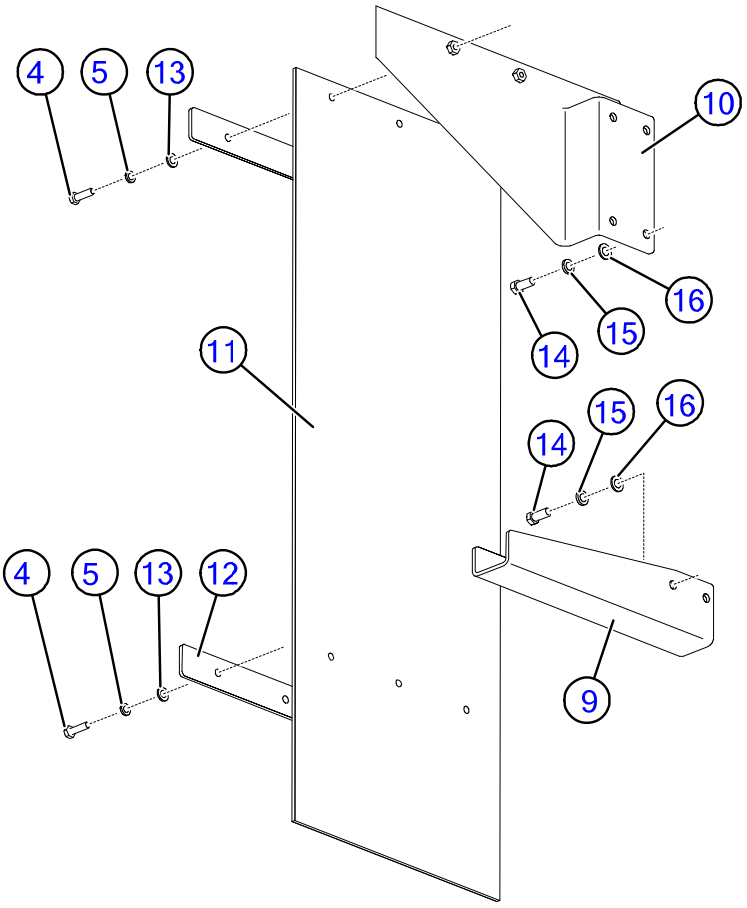
Item	Part No	Description	Qty
1	XC4056	COVER, PROTECTIVE - RH	1
2	58D-54-03790	COVER, PROTECTIVE - LH	1
3	XB8436	MUD FLAP	2
4	XB8469	RETAINER	2
5	XB8476	RETAINER	2
6	XB8470	RETAINER	2
7	MM0606	CAPSCREW - M10 X 1.50 X 30	15
8	MM0471	LOCKWASHER - M10	41
9	MM0461	FLAT WASHER - M10	41
10	MM0607	CAPSCREW - M10 X 1.50 X 35	26
11	XB8409	BRACKET	2
12	MM0618	CAPSCREW - M12 X 1.75 X 30	4
13	MM0472	LOCKWASHER - M12	4
14	MM0462	FLAT WASHER - M12	4
15	58B-93-00600	PLATE, PRESSURIZED FLUID DECAL	2
16	TC1234	CAPSCREW - 3/8" - 16NC X 3/4"	4
17	TC1231	LOCKWASHER - 3/8"	4
18	TZ4354	BOOT	2
19	WA1754	CLAMP, WORM DRIVE	4
20	TZ4355	WIRE, BOOT	2
21	WA4726	FLAT WASHER, HARDENED - 3/8"	4



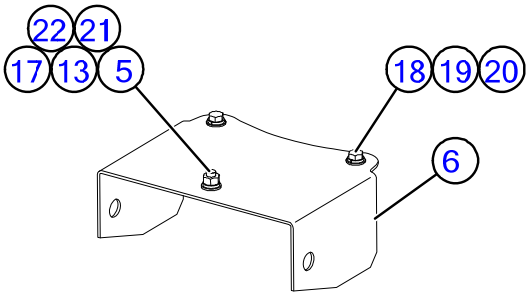
DETAIL A



DETAIL B



DETAIL A



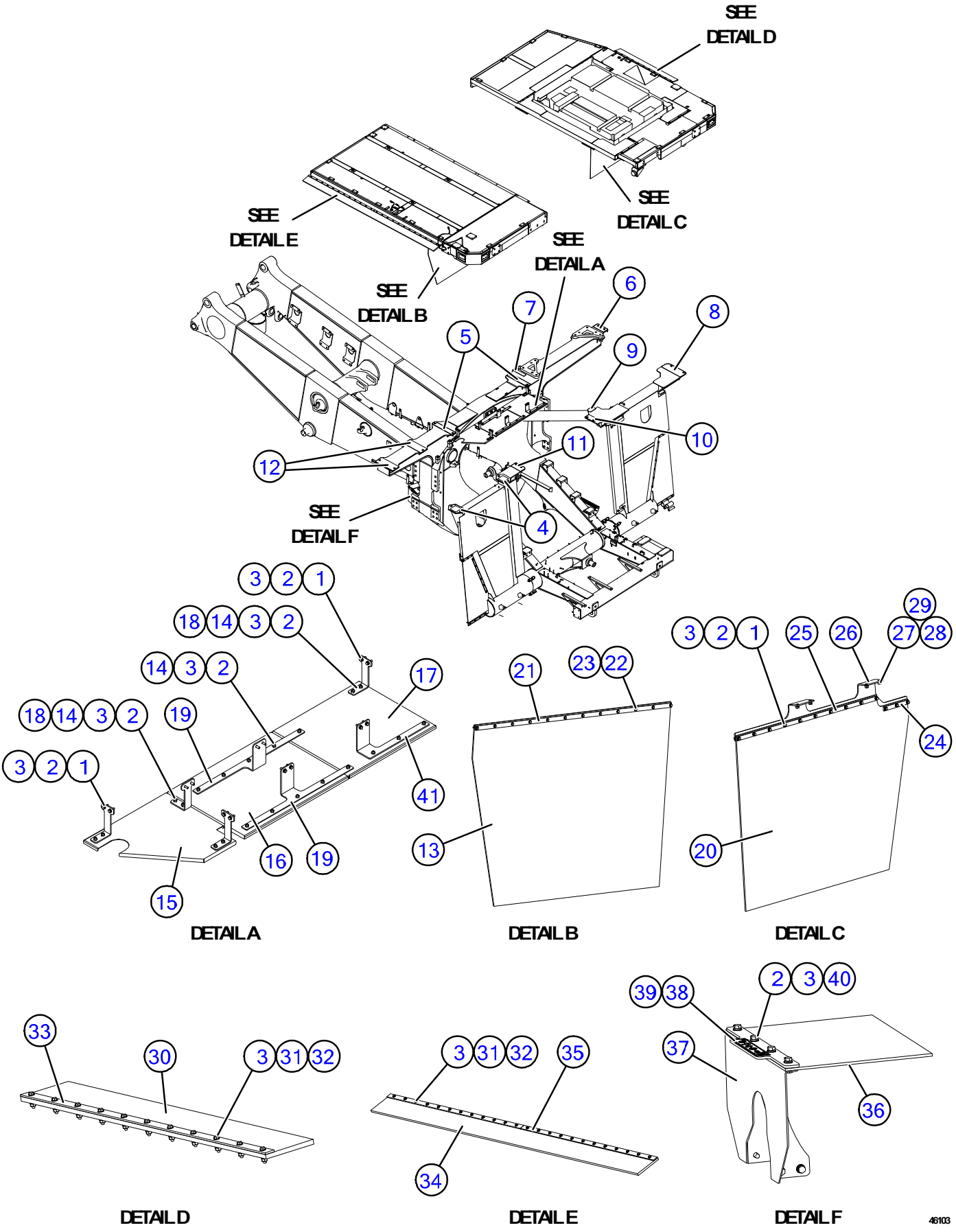
DETAIL C

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CHASSIS LOOSE COMPONENTS 2/3

Item	Part No	Description	Qty
1	58B-06-50900	PRESSURE SWITCH ASSEMBLY	3
2	58E-60-00050	ELEMENT, FILTER	2
3	AK3572	ELEMENT, FILTER	1
4	MM0607	CAPSCREW - M10 X 1.50 X 35	6
5	MM0471	LOCKWASHER - M10	8
6	58E-97-00030	COVER	2
7	562-50-36191	GUARD	2
8	PC1006	CLAMP, WORM DRIVE	2
9	XB6907	BRACKET	1
10	XB6904	BRACKET	1
11	58D-54-20020	MUD FLAP	1
12	XB6968	RETAINER	2
13	MM0461	FLAT WASHER - M10	10
14	MM0618	CAPSCREW - M12 X 1.75 X 30	6
15	MM0472	LOCKWASHER - M12	6
16	MM0462	FLAT WASHER - M12	6
17	08193-20012	CLIP	2
18	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	4
19	TC1231	LOCKWASHER - 3/8"	4
20	WA4726	FLAT WASHER, HARDENED - 3/8"	4
21	MM0605	CAPSCREW - M10 X 1.50 X 25	2
22	MM0178	NUT - M10 X 1.50	2


SEE DETAIL D
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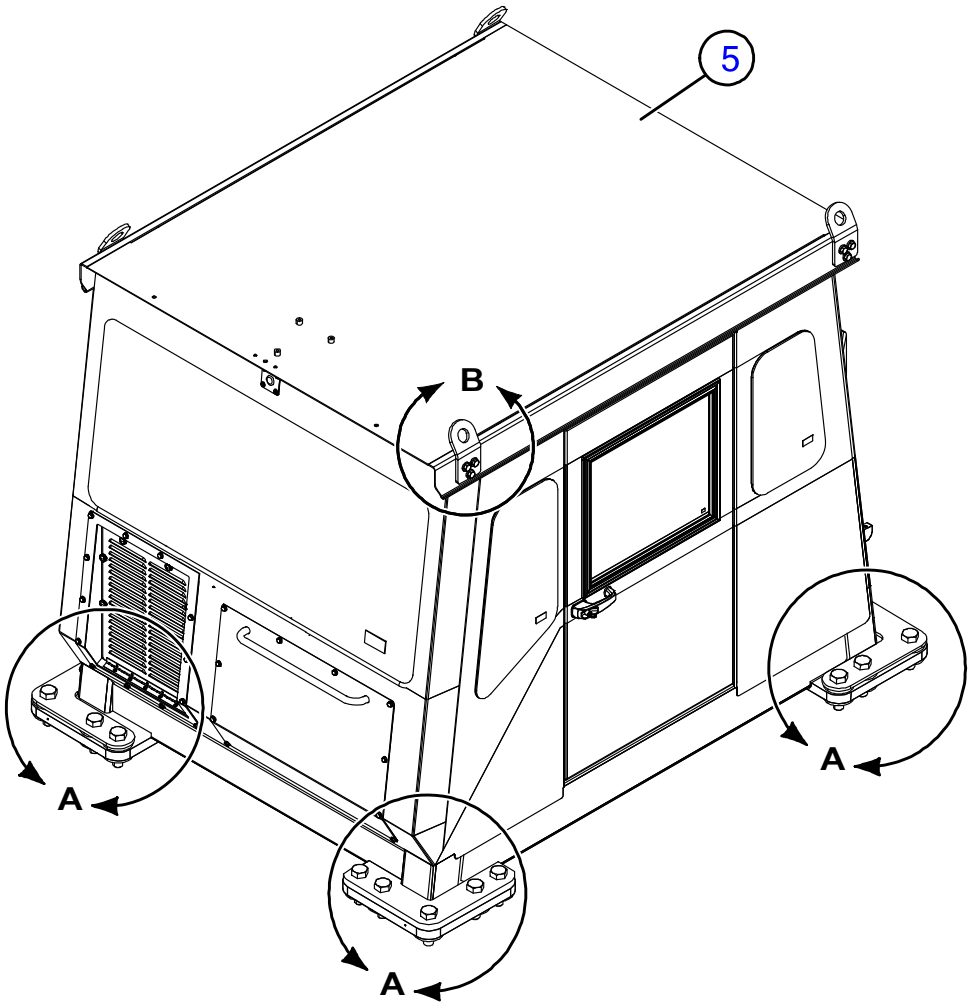
CHASSIS LOOSE COMPONENTS 3/3

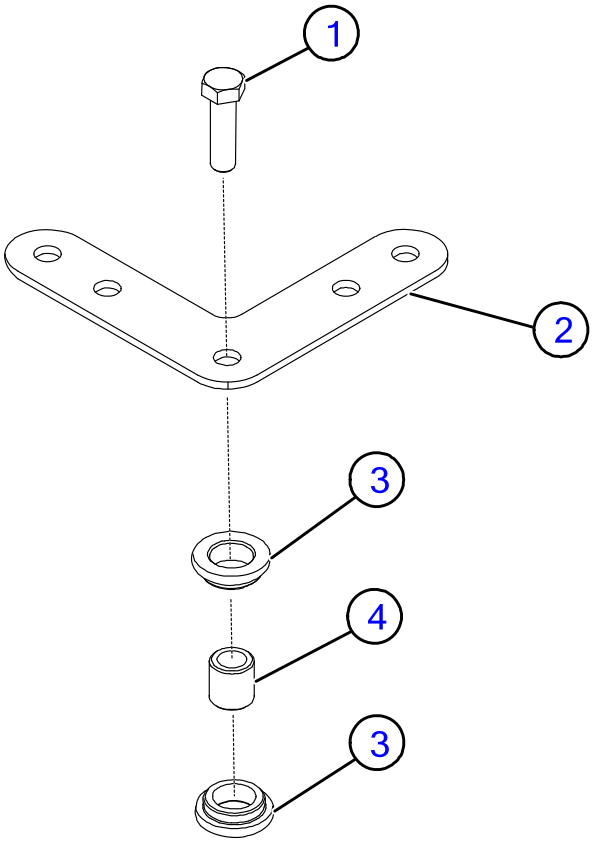
Item	Part No	Description	Qty
1	MM0607	CAPSCREW - M10 X 1.50 X 35	27
2	MM0471	LOCKWASHER - M10	56
3	MM0461	FLAT WASHER - M10	126
4	58D-54-03760	SHIM	6
5	58D-54-03780	SHIM	6
6	XB8359	SHIM	3
7	58D-54-03750	SHIM	3
8	58D-54-03740	SHIM	3
9	58D-54-03700	SHIM	3
10	58D-54-03710	SHIM	3
11	58D-54-03730	SHIM	3
12	58D-54-03770	SHIM	6
13	XB5484	MUD FLAP	1
14	MM0606	CAPSCREW - M10 X 1.50 X 30	25
15	58D-54-03681	SHIELD, HEAT	1
16	58D-54-03591	SHIELD, HEAT	1
17	58D-54-03690	SHIELD, HEAT	1
18	58D-80-03390	BRACKET, MOUNTING	4
19	58D-80-02660	BRACKET, MOUNTING	2
20	58D-80-03450	MUD FLAP	1
21	EC1780	BAR, RETAINER	1
22	MM0595	CAPSCREW - M8 X 1.25 X 30	12
23	MM0460	FLAT WASHER - M8	12
24	58D-80-03470	RETAINER	1
25	58D-80-03460	RETAINER	1
26	58D-80-03431	BRACKET, MUD FLAP	1
27	MM0179	NUT - M12 X 1.75	4
28	MM0472	LOCKWASHER - M12	4
29	MM0462	FLAT WASHER - M12	4
30	XB8399	MUD FLAP	1
31	MM0610	CAPSCREW - M10 X 1.50 X 50	35
32	MM0693	LOCKNUT - M10 X 1.50	35
33	XB8400	BAR, RETAINER	1
34	XB1860	MUD FLAP	1
35	58B-31-01010	RETAINER	2
36	XC4083	COVER	1
37	XC3179	MUD FLAP	1
38	58D-80-03770	RETAINER	1
39	58B-93-00620	PLATE	1
40	MM0605	CAPSCREW - M10 X 1.50 X 25	4
41	58D-80-02661	BRACKET, MOUNTING	1
NS		NOTE: NS = NOT SHOWN	
NS	58D-54-03720	SHIM	2

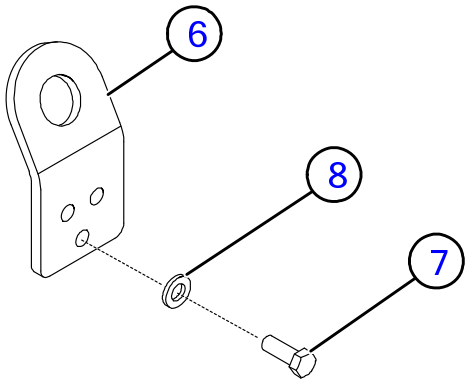
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OPERATOR'S COMPARTMENT & CONTROL SYSTEM

Description	Qty	Page
CAB MOUNTING HARDWARE	1	406
CAB INSULATION	1	408
CAB VINYL 1/2	1	410
CAB VINYL 2/2	1	412
CAB LIGHTS 1/2	1	414
CAB LIGHTS 2/2	1	416
MANUAL HOLDER	1	418
CAB MISCELLANEOUS	1	420
CAB DOOR INSTALLATION	1	422
DOOR ASSEMBLY - LH 58E-54-30626	1	424
DOOR ASSEMBLY - RH 58E-54-30636	1	426
CAB WINDOWS	1	428
CAB EXTERNAL COVERS	1	430
CAB HYDRAULIC HOSE COVERS	1	432
OPERATOR SEAT INSTALLATION	1	434
OPERATOR SEAT- PREMIUM 58E-57-16771	1	436
SEAT SUSPENSION ASSEMBLY 58E-98-10860	1	438
PASSENGER SEAT INSTALLATION	1	440
PASSENGER SEAT- PREMIUM 58E-57-16760	1	442
CAB FLOORMATS	1	444
OVERHEAD DASH MODULE	1	446
RADIO ANTENNA INSTALLATION	1	448
RADIO MODULE	1	450
FRONT SPEAKER INSTALLATION	1	452
REAR SPEAKER INSTALLATION	1	454
STEERING COLUMN 1/2	1	456
STEERING COLUMN 2/2	1	458
STEERING COLUMN ASSEMBLY 58E-54-06714	1	460
INSTRUMENT PANEL ASSEMBLY	1	462
GAUGE PANEL INSTALLATION	1	464
GAUGE PANEL 58E-06-60001	1	466
LOWER LH DASH MODULE	1	468
LOWER RH DASH MODULE	1	470
CENTER CONSOLE MODULE 1/3	1	472
CENTER CONSOLE MODULE 2/3	1	474
CENTER CONSOLE MODULE 3/3	1	476
SHIFT LEVER INSTALLATION	1	478
HOIST LEVER INSTALLATION	1	480
ACCELERATOR PEDAL INSTALLATION	1	482
VID PANEL INSTALLATION	1	484
IRIDIUM CONTROLLER INSTALLATION	1	486
IRIDIUM SATELLITE ANTENNA INSTALLATION	1	488
KOMTRAX PLUS II CONTROLLER INSTALLATION	1	490
KOMTRAX PLUS ANTENNA INSTALLATION	1	492
KWB WIRELESS RADIO & ANTENNA INSTALLATION	1	494
WINDSHIELD WIPER INSTALLATION	1	496
WINDSHIELD WASHER RESERVOIR INSTALLATION	1	498
AIR CONDITIONING PIPING 1/2	1	500
AIR CONDITIONING PIPING 2/2	1	502
AIR CONDITIONING COMPRESSOR INSTALLATION & PIPING	1	504
AIR CONDITIONING - CONDENSER INSTALLATION	1	506
HVAC INSTALLATION 1/4	1	508
HVAC INSTALLATION 2/4	1	510
HVAC INSTALLATION 3/4	1	512
HVAC INSTALLATION 4/4	1	514
HVAC VENTS	1	516
HEATER HOSE INSTALLATION	1	518
HEATER/AC DRAIN HOSE INSTALLATION	1	520







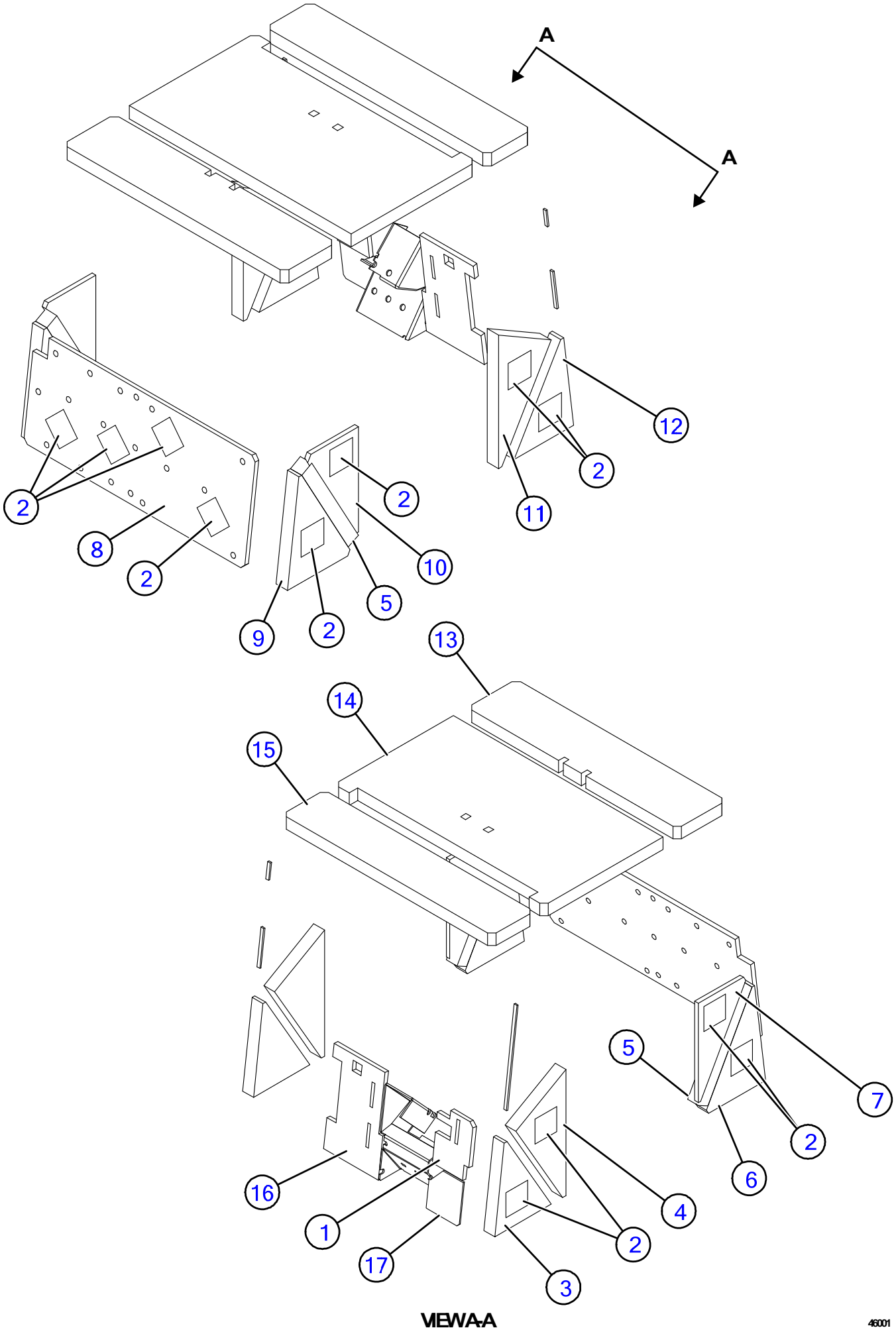
DETAIL A DETAIL B

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CAB MOUNTING HARDWARE

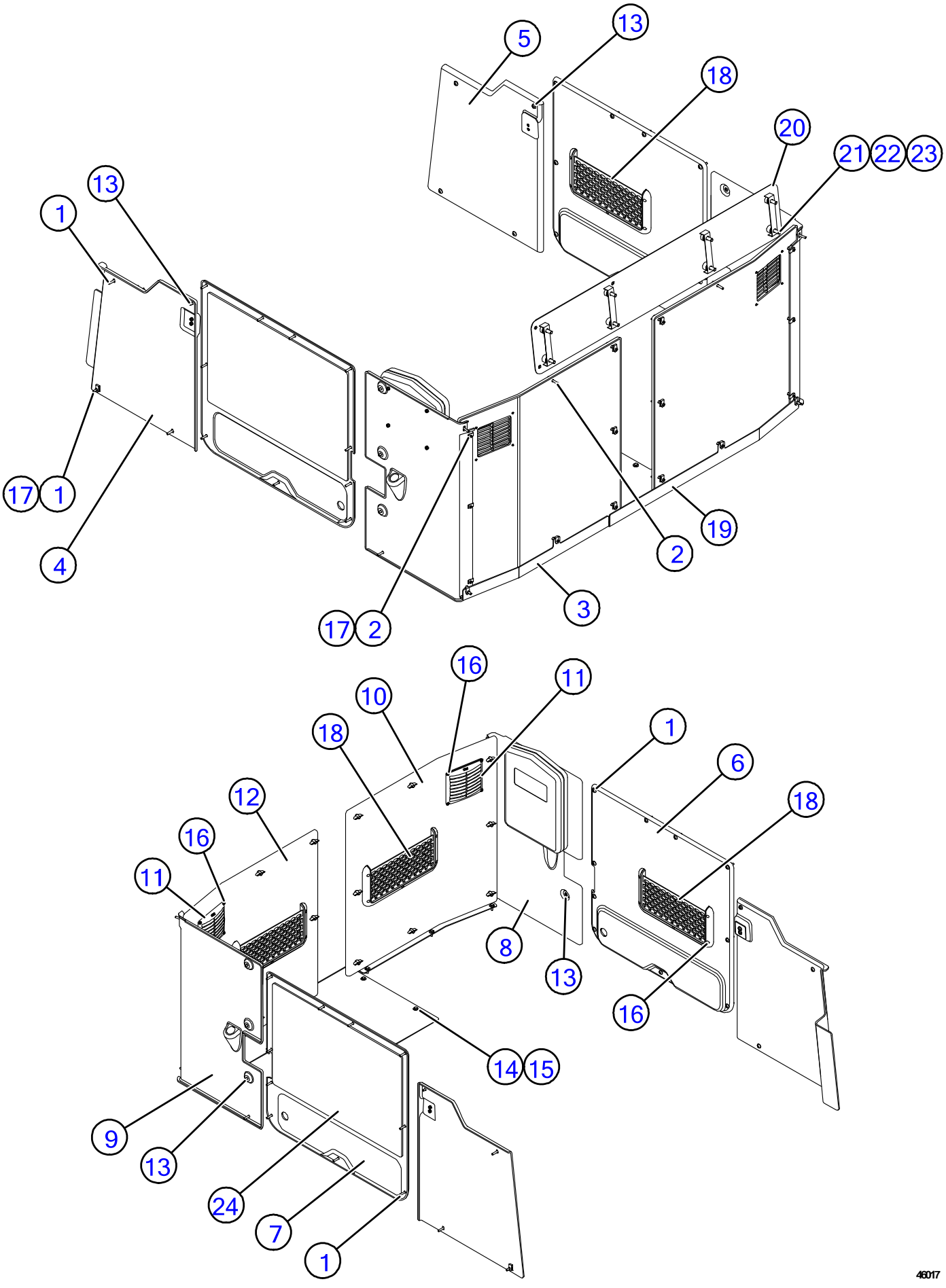
Item	Part No	Description	Qty
1	MM0127	CAPSCREW - M36 X 4.00 X 130	20
2	58D-54-03570	PLATE, WASHER	4
3	58E-54-22590	BUSHING	20
4	58E-54-22580	SLEEVE	20
5		CAB ASSEMBLY (1)	1
6	58D-54-03390	· PLATE, LIFTING	4
7	MM0071	· CAPSCREW - M16 X 2.00 X 45	12
8	MM0706	· FLAT WASHER, HARDENED - M16	12
NS		NOTE: (1) ORDER FROM FACTORY.	


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CAB INSULATION

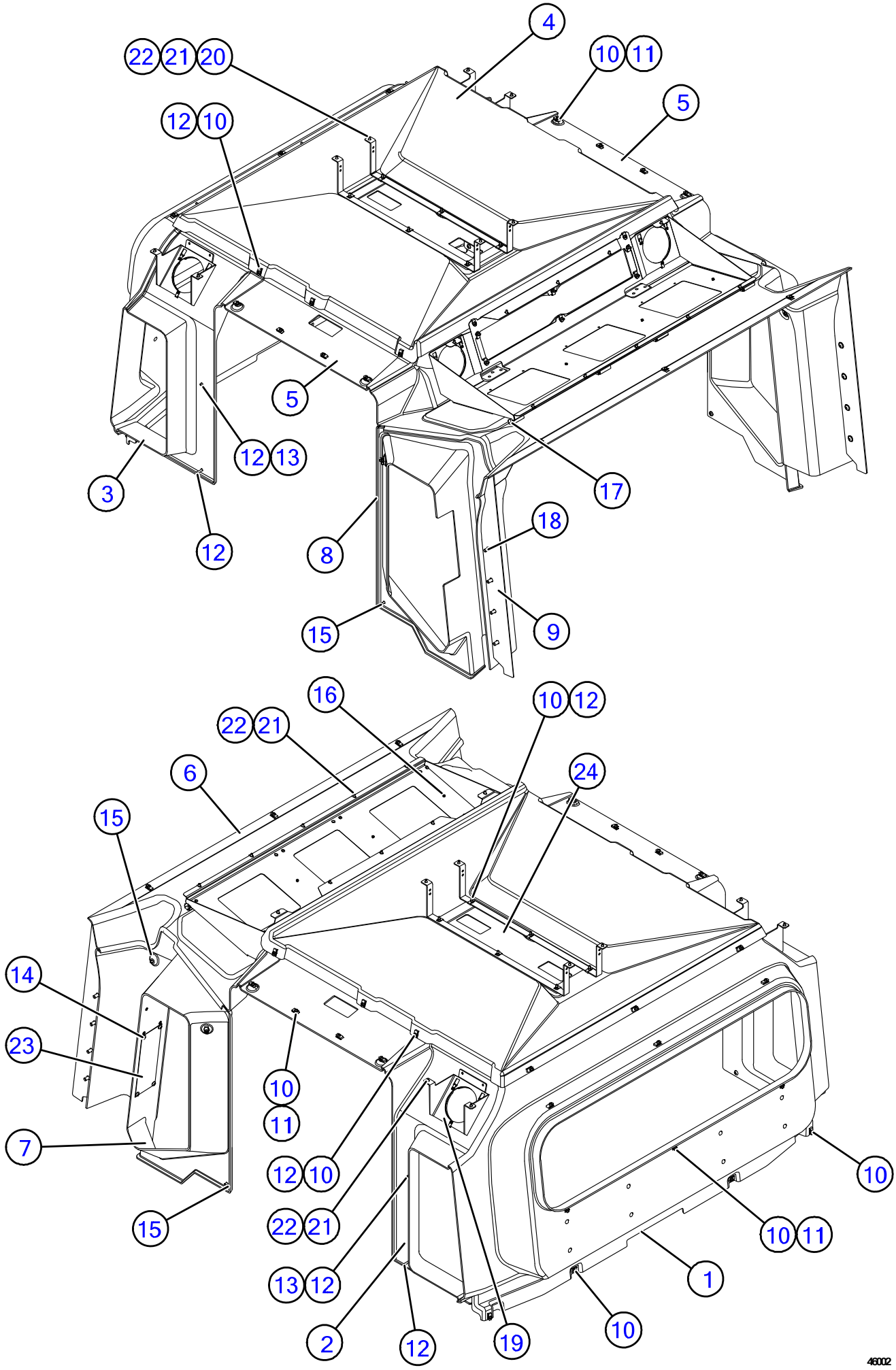
Item	Part No	Description	Qty
1	58D-54-02550	INSULATION	1
2	58E-54-15450	PAD, DEADENING	12
3	58D-54-02860	INSULATION	1
4	58D-54-02640	INSULATION	1
5	58D-54-02880	INSULATION	2
6	58D-54-02620	INSULATION	1
7	58D-54-02840	INSULATION	1
8	58D-54-02580	INSULATION	1
9	58D-54-02630	INSULATION	1
10	58D-54-02850	INSULATION	1
11	58D-54-02650	INSULATION	1
12	58D-54-02870	INSULATION	1
13	58D-54-02390	INSULATION	1
14	58D-54-02380	INSULATION	1
15	58D-54-02370	INSULATION	1
16	58D-54-02540	INSULATION	1
17	58D-54-02530	INSULATION	1


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CAB VINYL 1/2

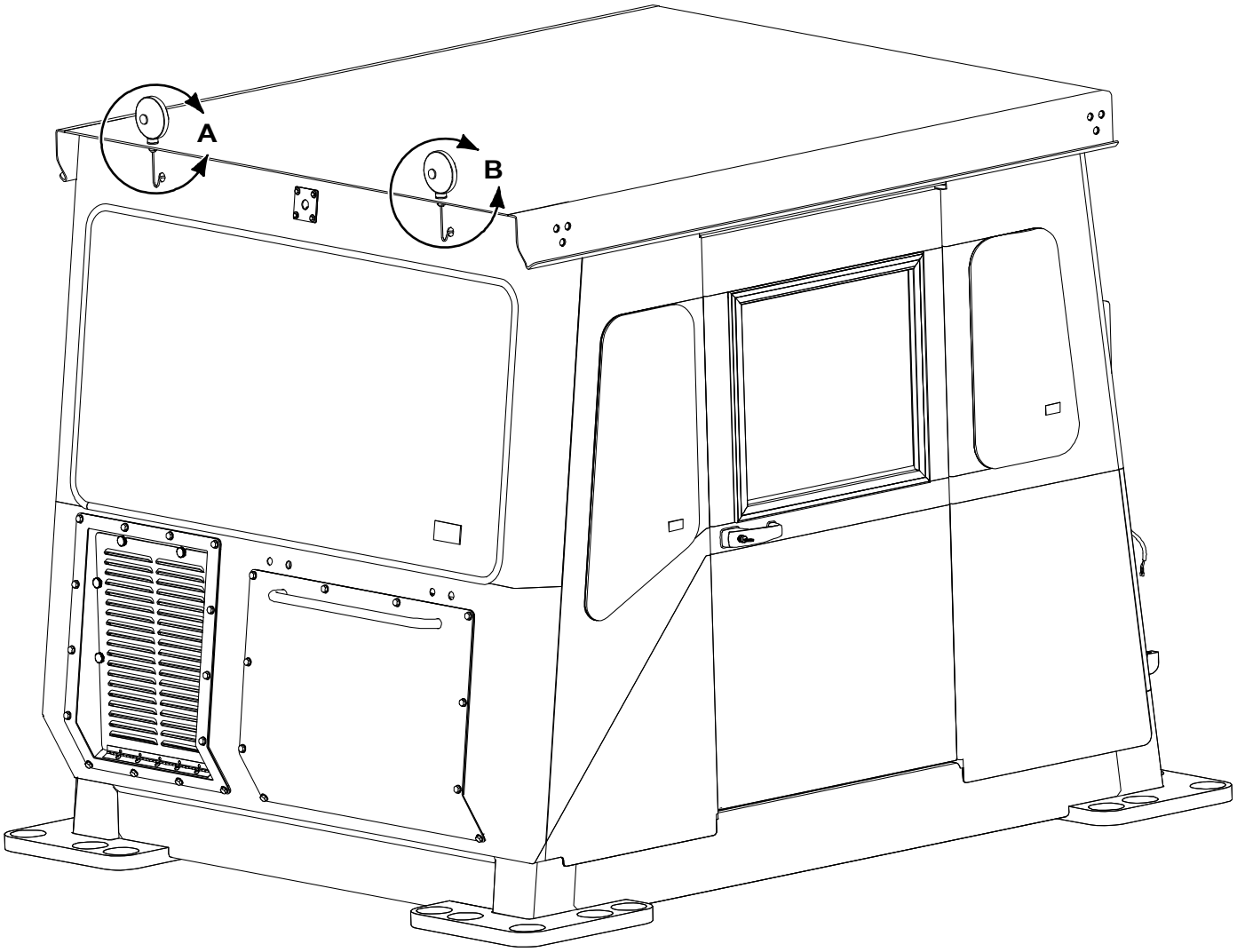
Item	Part No	Description	Qty
1	PB8658	CAPSCREW - M6 X 1.00 X 30	32
2	58E-09-00370	SCREW - M6 X 30	16
3	58E-54-26690	BRACKET	1
4	58E-54-18763	SHEET, VINYL	1
5	58E-54-18773	SHEET, VINYL	1
6	58E-54-30815	PANEL, DOOR - LH	1
7	58E-54-30825	PANEL, DOOR - RH	1
8	58E-54-26511	SHEET, VINYL	1
9	58E-54-26521	SHEET, VINYL	1
10	58E-54-14393	SHEET, VINYL	1
11	58E-54-23671	AIR VENT	2
12	58E-54-26411	SHEET, VINYL	1
13	PB9829	CAPSCREW - M6 X 1.00 X 16	8
14	58E-54-21420	FLAT WASHER - M6	11
15	MM0582	CAPSCREW - M6 X 1.00 X 20	11
16	58E-09-00350	SCREW - M4 X 0.7 X 12	28
17	58E-54-03370	NUT	18
18	58E-54-23810	PANEL STORAGE NET	4
19	58E-54-19164	PANEL, FLOOR - REAR	1
20	58E-54-26900	PLATE	1
21	MM0461	FLAT WASHER - M10	8
22	MM0605	CAPSCREW - M10 X 1.50 X 25	8
23	PB9308	PLUG, DOME	8
24	58E-54-30583	INSULATION	2

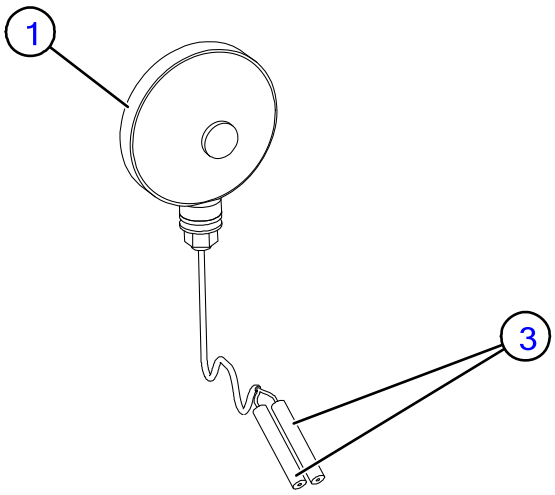

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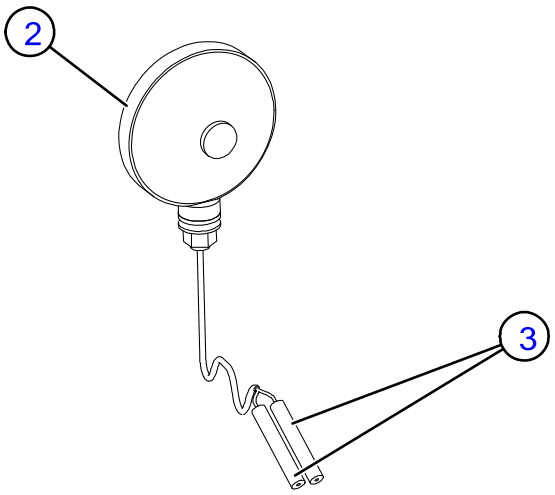
CAB VINYL 2/2

Item	Part No	Description	Qty
1	58E-54-14383	SHEET, VINYL	1
2	58E-54-14323	SHEET, VINYL	1
3	58E-54-14333	SHEET, VINYL	1
4	58E-54-14353	SHEET, VINYL	1
5	58E-54-14212	SHEET, VINYL	2
6	58E-54-14343	PANEL, HEADLINER	1
7	58E-54-14273	SHEET, VINYL	1
8	58E-54-14283	SHEET, VINYL	1
9	58E-54-27080	PLATE	1
10	58E-54-03370	NUT	37
11	SM5367	SCREW - M6 X 1.00 X 20	20
12	PB8658	CAPSCREW - M6 X 1.00 X 30	19
13	VS6253	COAT HOOK	2
14	SM0926	SCREW, PANEL - M6 X 1.00	4
15	PB9829	CAPSCREW - M6 X 1.00 X 16	4
16	58E-09-00330	CLIP	1
17	58E-54-23680	NUT - M5	8
18	58F-54-10100	SCREW, FLANGE - M10 X 1.50 X 20	4
19	58E-09-00270	NUT - M4	6
20	58E-54-21352	BRACKET, CENTER ROOF	1
21	58E-54-21420	FLAT WASHER - M6	16
22	MM0357	MACHINE SCREW - M6 X 1.00 X 12	16
23	58E-54-27090	PLATE, DECAL MOUNTING	1
24	58E-54-03933	PLATE, ACCESS ROOF	1





DETAIL A



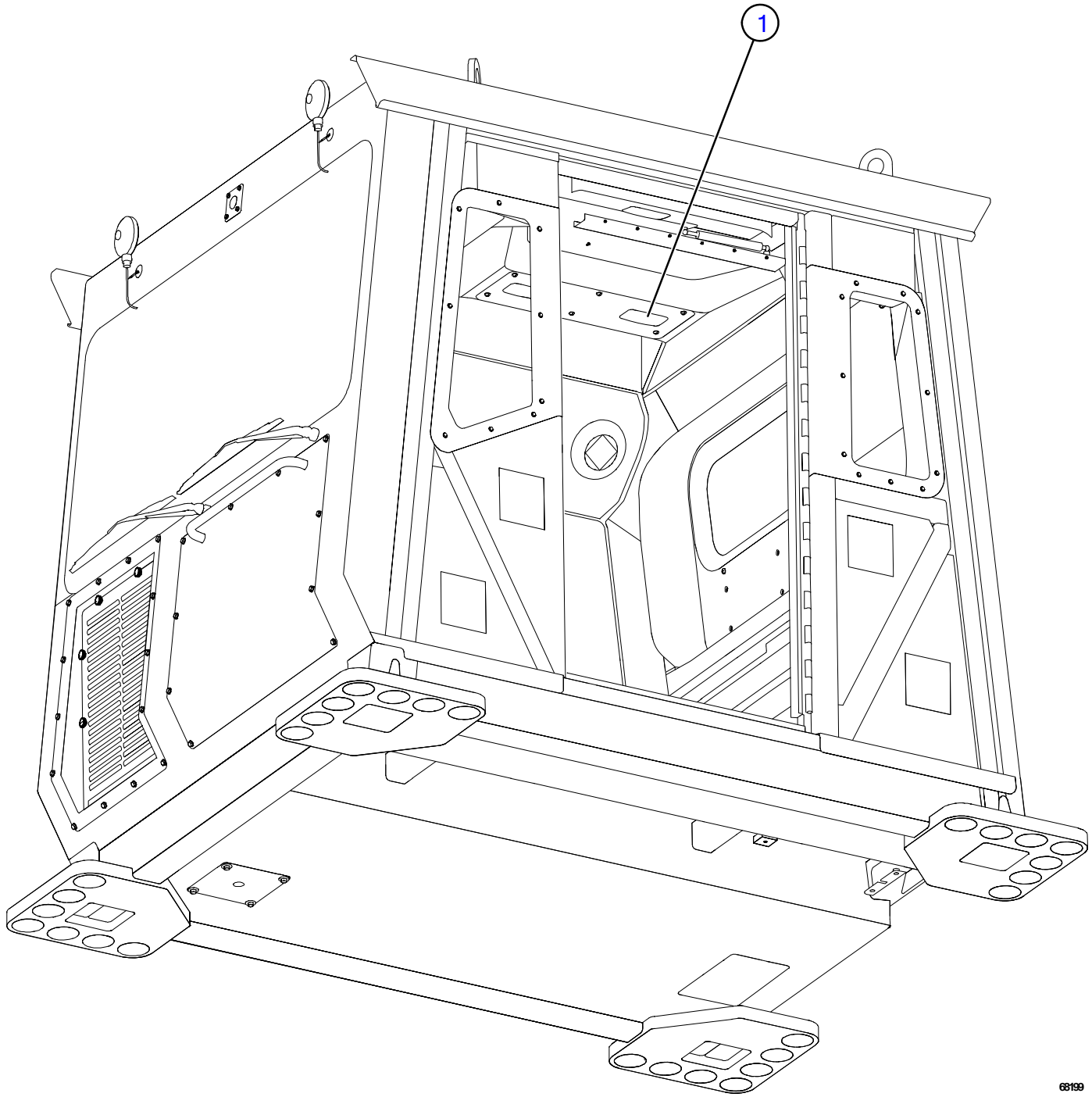
DETAIL B

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CAB LIGHTS 1/2

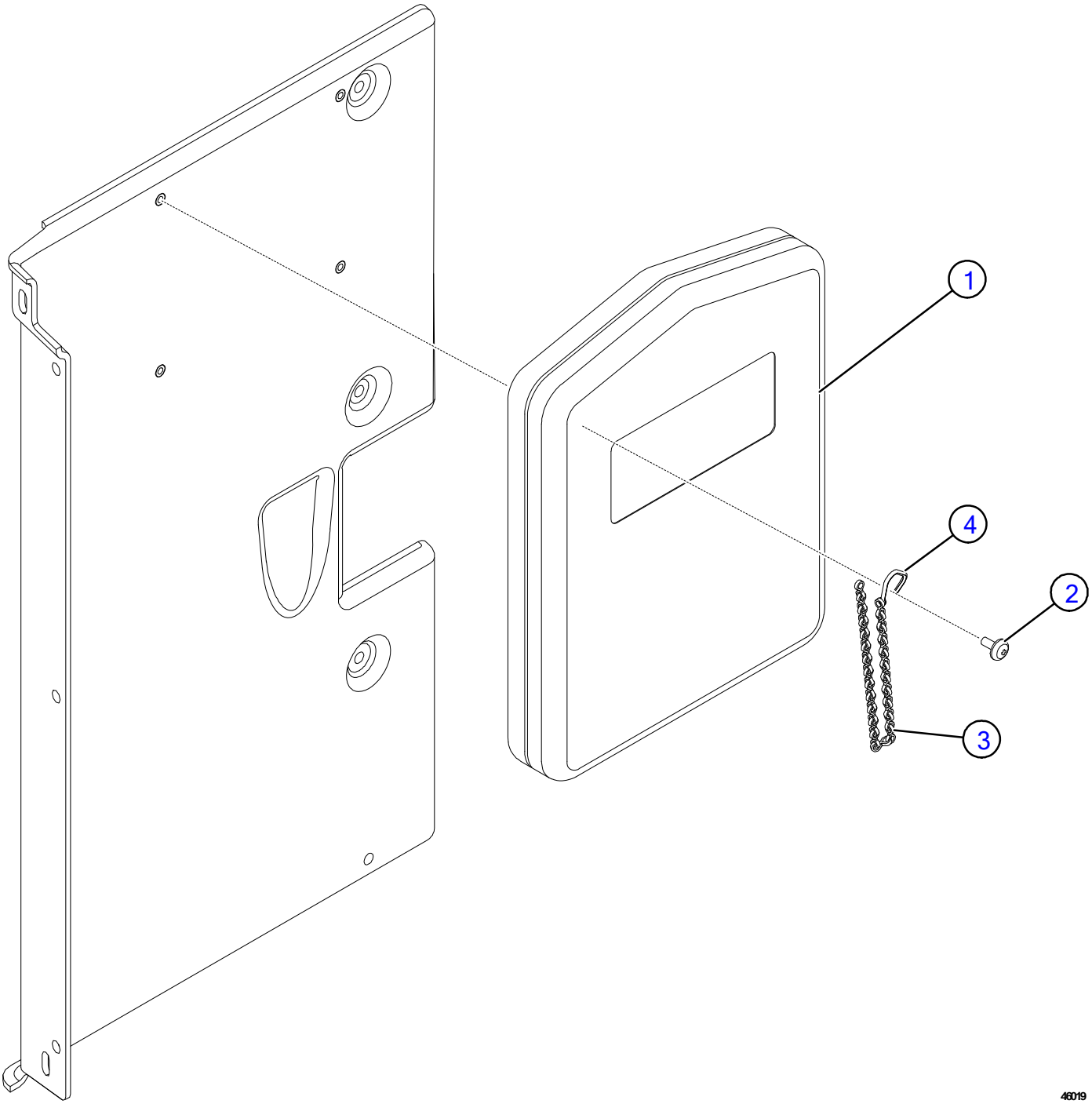
Item	Part No	Description	Qty
1	58E-06-06041	LED, BRAKE - RED	1
2	58E-06-06051	LED, RETARD - AMBER	1
3	1259564H1	SPLICE, JIFFY - #16	4


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CAB LIGHTS 2/2

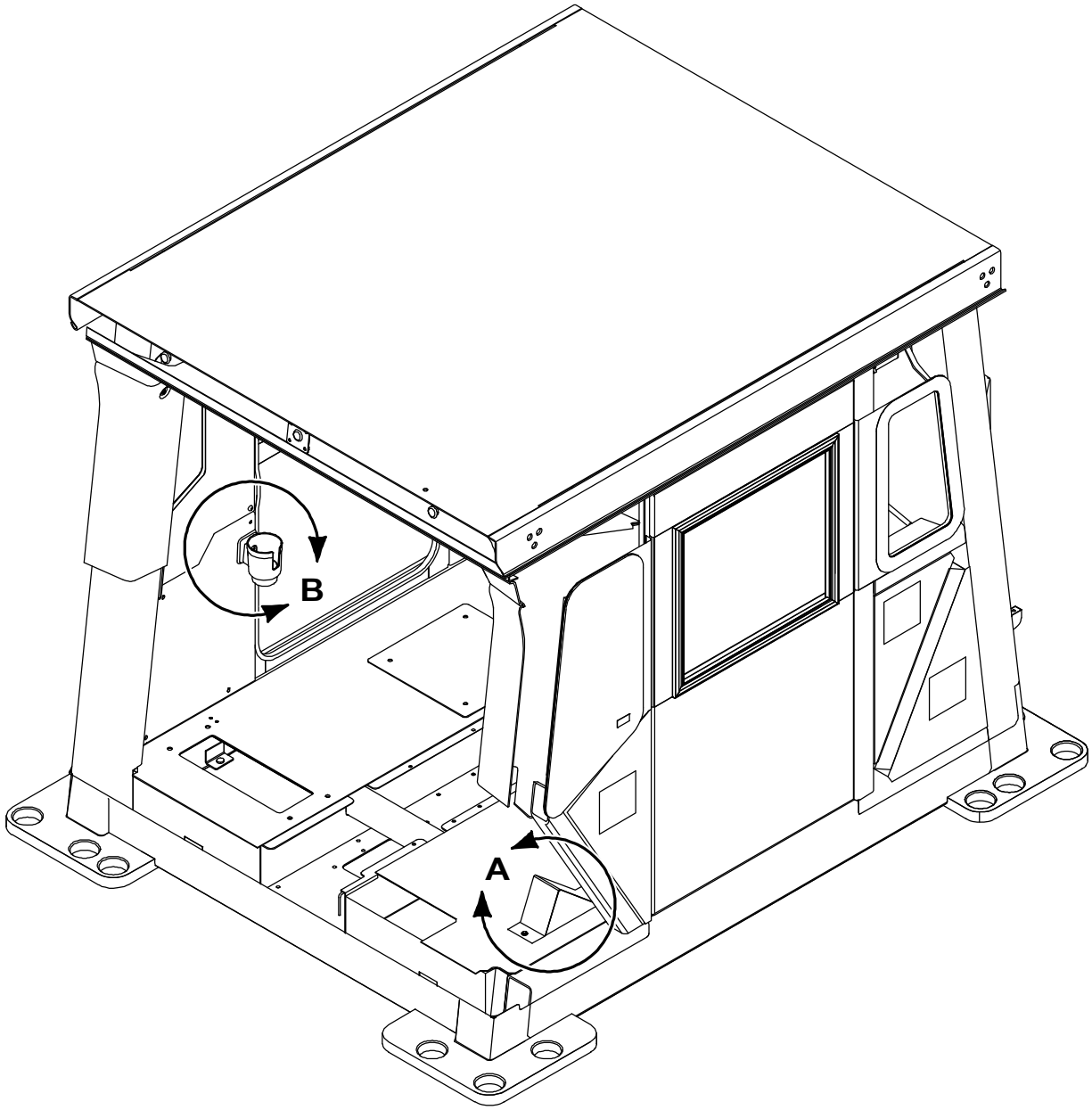
Item	Part No	Description	Qty
1	58E-06-11640	LIGHT, DOME	4

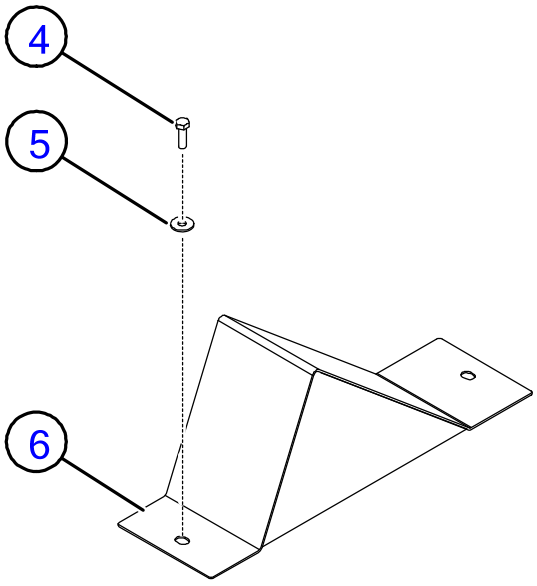

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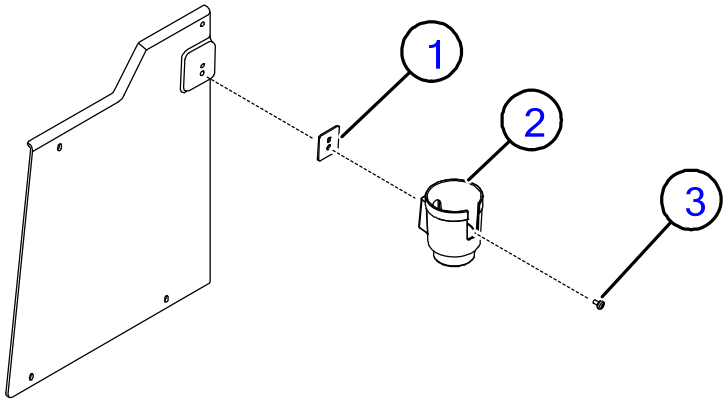
MANUAL HOLDER

Item	Part No	Description	Qty
1	PC1801	MANUPAK	1
2	PB9829	CAPSCREW - M6 X 1.00 X 16	4
3	SM5245	CHAIN, BEADED	1
4	WA3217	COLD SHUT - 3/16"	1





DETAIL A



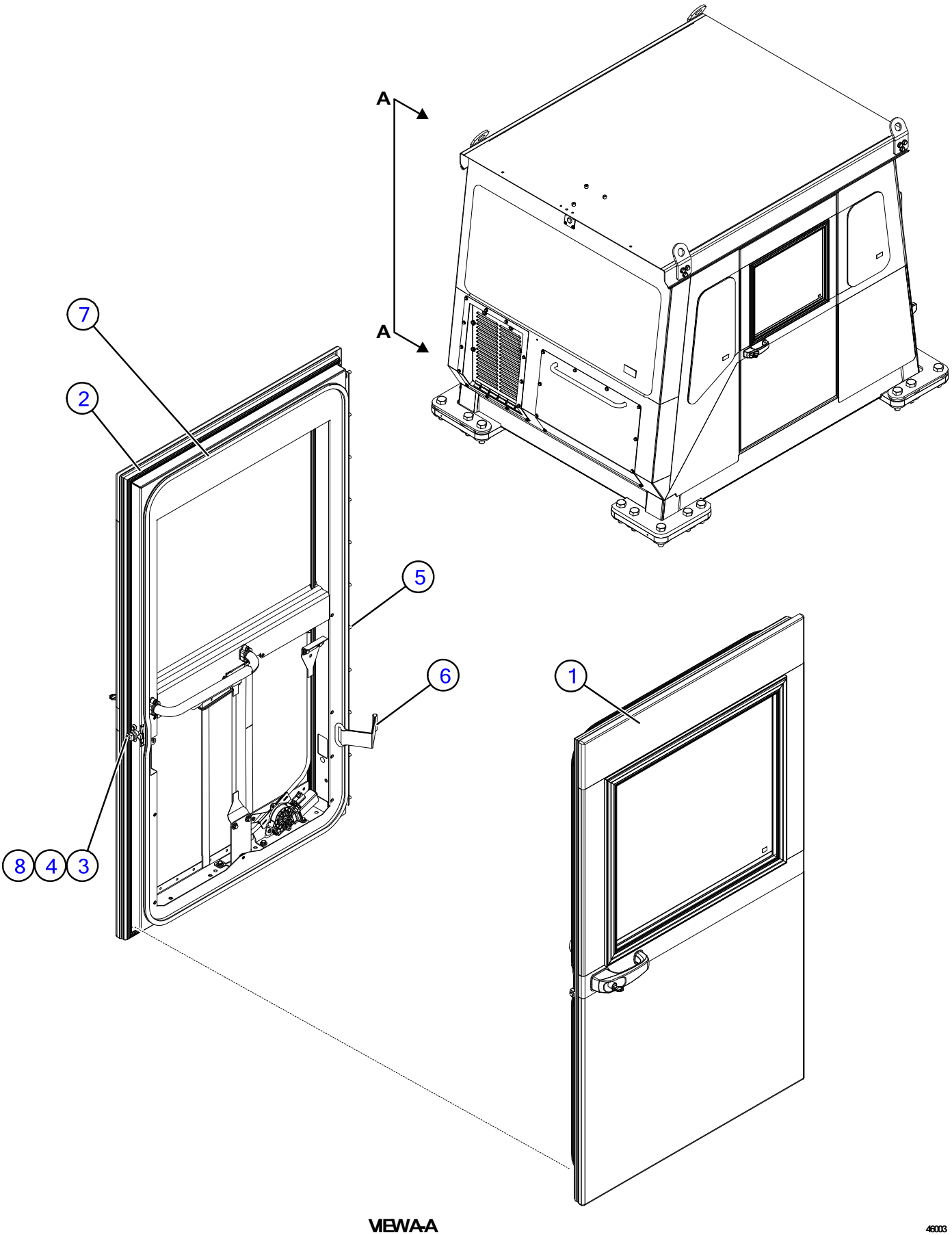
DETAIL B

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CAB MISCELLANEOUS

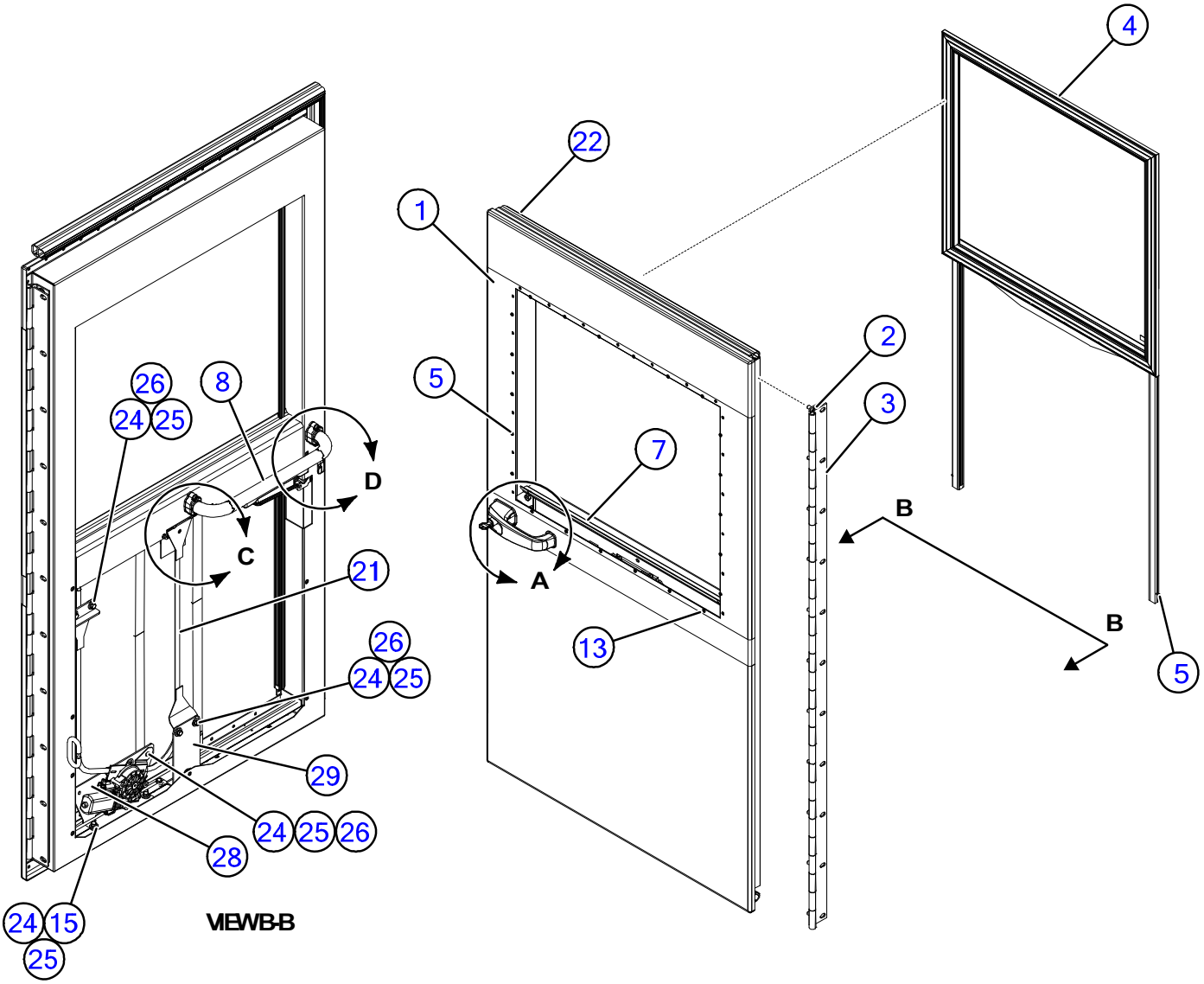
Item	Part No	Description	Qty
1	58E-54-51070	PLATE	2
2	208-53-12991	CUP HOLDER	2
3	PB9829	CAPSCREW - M6 X 1.00 X 16	4
4	MM0582	CAPSCREW - M6 X 1.00 X 20	2
5	58E-54-21420	FLAT WASHER - M6	2
6	58E-54-19083	FOOTREST	1

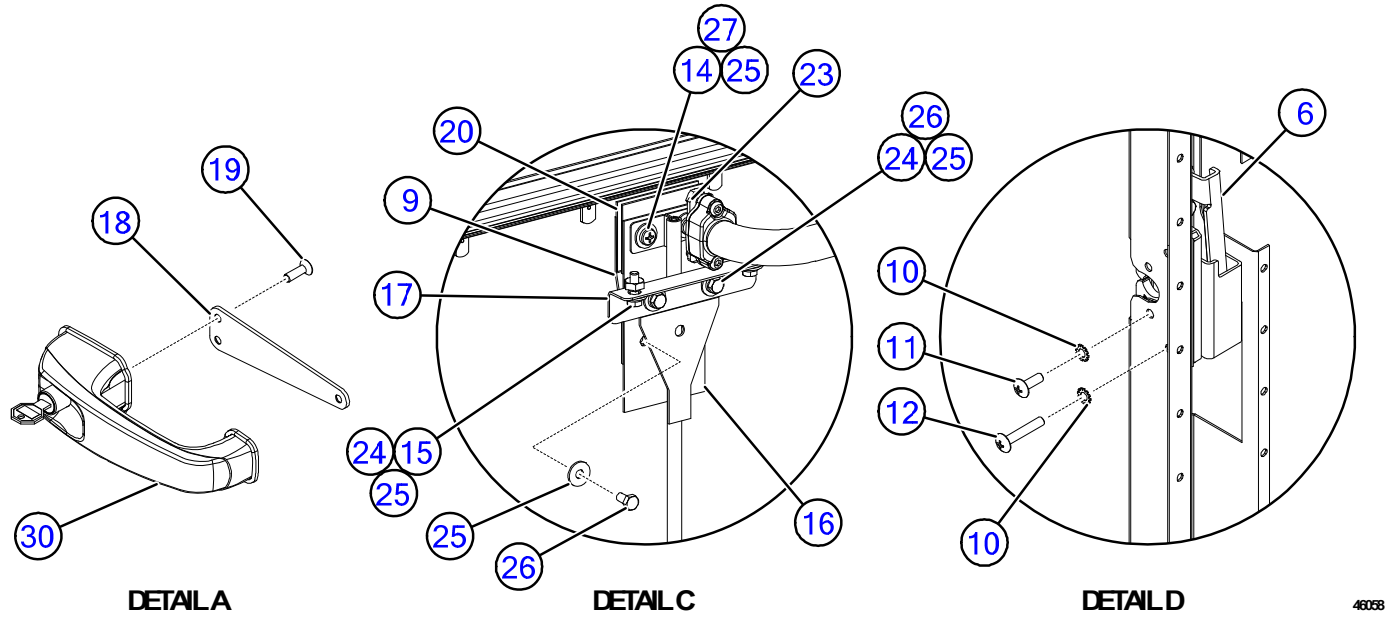

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CAB DOOR INSTALLATION

Item	Part No	Description	Qty	Page
1	58E-54-30626	DOOR ASSEMBLY - LH (SEE INDEX)	1	424
2	58E-54-30636	DOOR ASSEMBLY - RH (SEE INDEX)	1	426
3	WA4727	FLAT WASHER - 7/16"	2	
4	58E-09-00190	NUT	2	
5	58E-54-23430	BOLT - M8 X 20	22	
6	58E-54-30833	BRACKET, DOOR STRAP	2	
7	58E-54-32220	SEAL, INNER DOOR	2	
8	58E-54-08441	BOLT, LATCH	2	

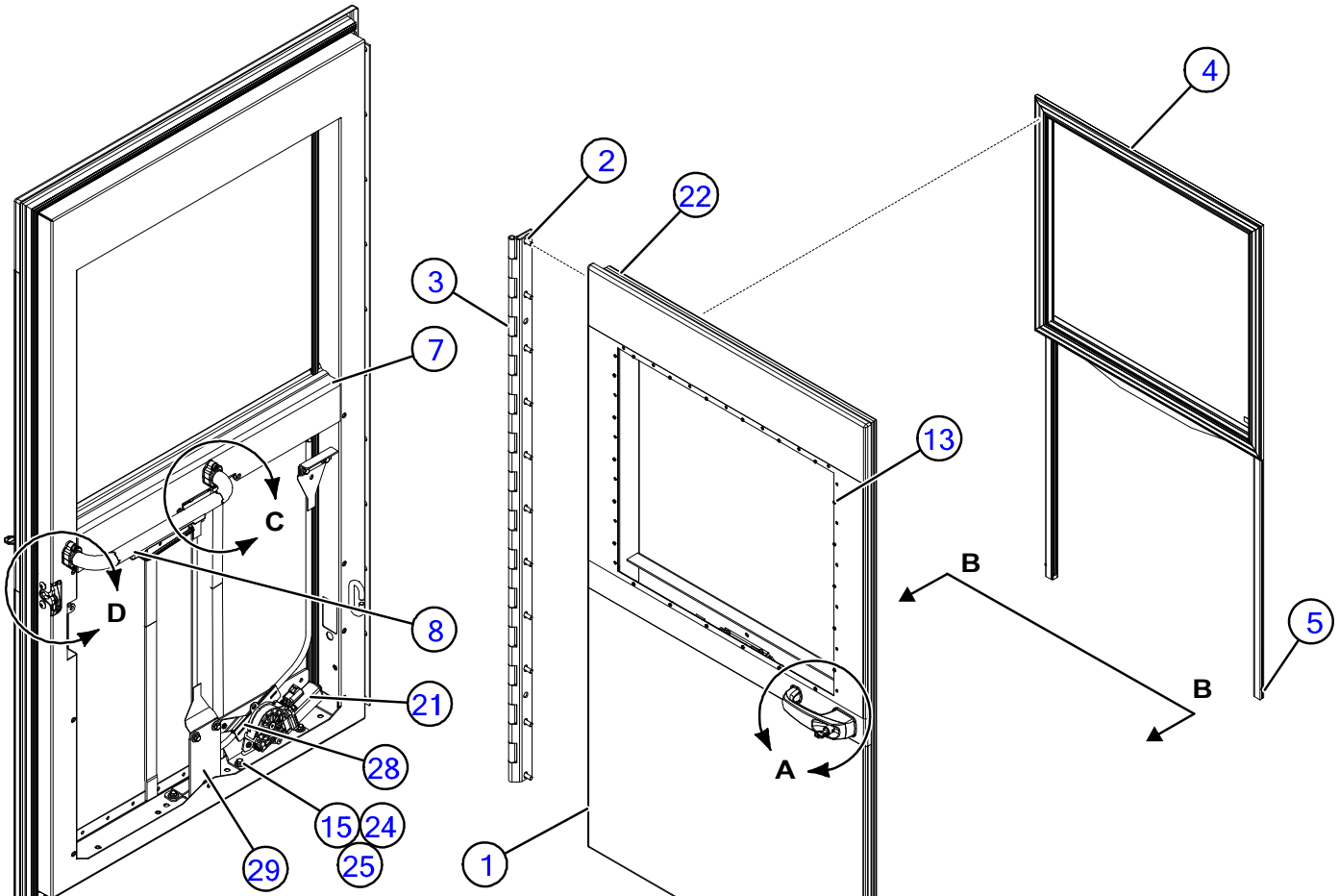

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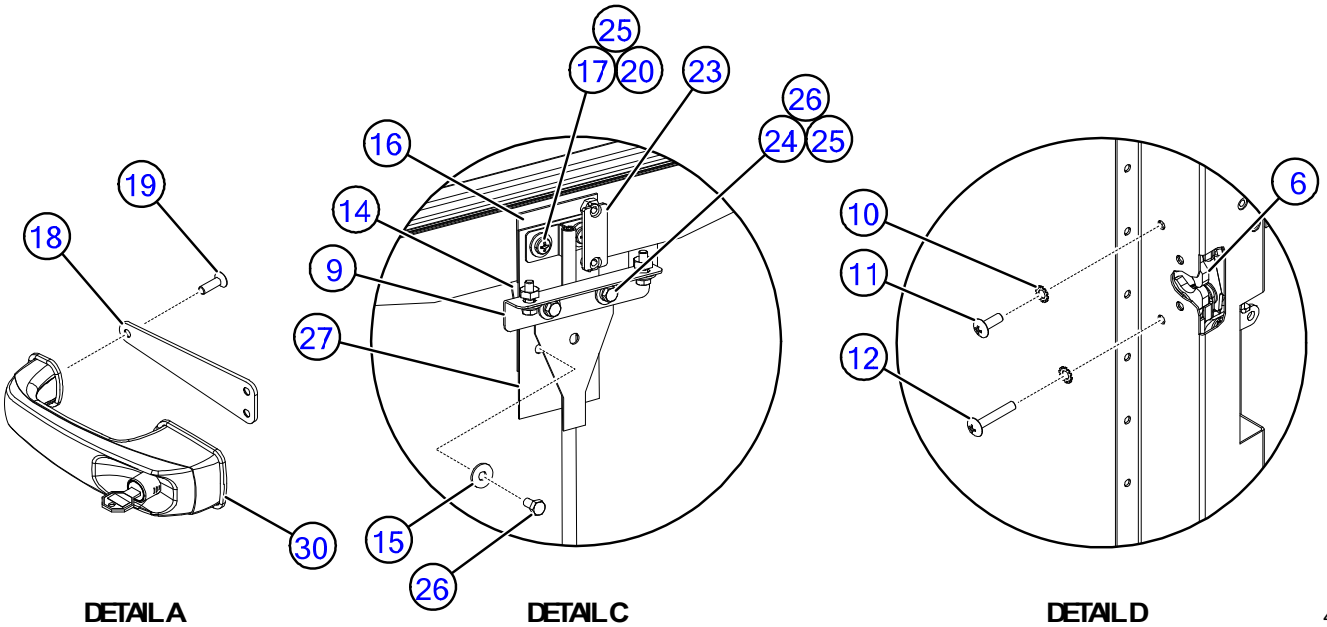
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DOOR ASSEMBLY - LH 58E-54-30626

Item	Part No	Description	Qty
1	58E-54-30846	DOOR - LH	1
2	58E-54-23430	BOLT - M8 X 20	11
3	58E-54-08372	DOOR, HINGE	1
4	58E-54-10101	WINDOW ASSEMBLY	1
	58E-98-10500	· CHANNEL, GLASS	1
	58E-98-10510	· COVER, SCREW	1
	58E-98-10520	· WIPE, GLASS	1
	58E-98-10530	· FILLER	1
	58E-98-10720	· GLASS	1
5	SM2406	SCREW, SELF-TAPPING - #6 - 32NC X 3/8"	18
6	58E-54-31162	DOOR, LATCH - LH	1
7	58E-54-31430	SEAL, WINDOW (INSIDE)	1
8	58E-54-30653	DOOR, GRAB HANDLE - LH	1
9	58E-54-09392	BRACKET, WINDOW LIFT	1
10	SD4235	LOCKWASHER, EXTERNAL TOOTH - 1/4"	4
11	58E-09-10180	SCREW, TRUSS	3
12	58E-09-00180	SCREW, TRUSS	1
13	58E-09-00440	CAPSCREW - #6 - 32NC X 5/16"	6
14	MM0358	MACHINE SCREW - M6 X 1.00 X 16	2
15	MM0582	CAPSCREW - M6 X 1.00 X 20	6
16	58E-54-09452	BRACKET, WINDOW STOPPER	1
17	58E-54-23371	BRACKET, REGULATOR UPPER	1
18	XB0815	PLATE	1
19	58E-54-22680	SCREW - M6 X 20	3
20	SM2261	GASKET	2
21	58E-54-31700	REGULATOR, WINDOW - LH	1
22	58E-54-09173	SEAL, DOOR (OUTSIDE)	1
23	58E-54-31461	PLATE	1
24	MM0469	LOCKWASHER - M6	15
25	58E-54-21420	FLAT WASHER - M6	19
26	MM0579	CAPSCREW - M6 X 1.00 X 12	11
27	EM7654	BUSHING, NYLON	4
28	58E-54-23360	BRACKET, REGULATOR MOTOR (INSIDE)	1
29	58E-54-23511	BRACKET, REGULATOR LOWER	1
30	58E-54-09131	HANDLE, PUSH BUTTON	1
	58E-98-10070	· GASKET	1
	58E-98-10080	· KEY, DOOR	1
	58E-98-10090	· HANDLE	1
	MM0176	· NUT - M6 X 1.00	1
	MM0582	· CAPSCREW - M6 X 1.00 X 20	1



VIEW B-B



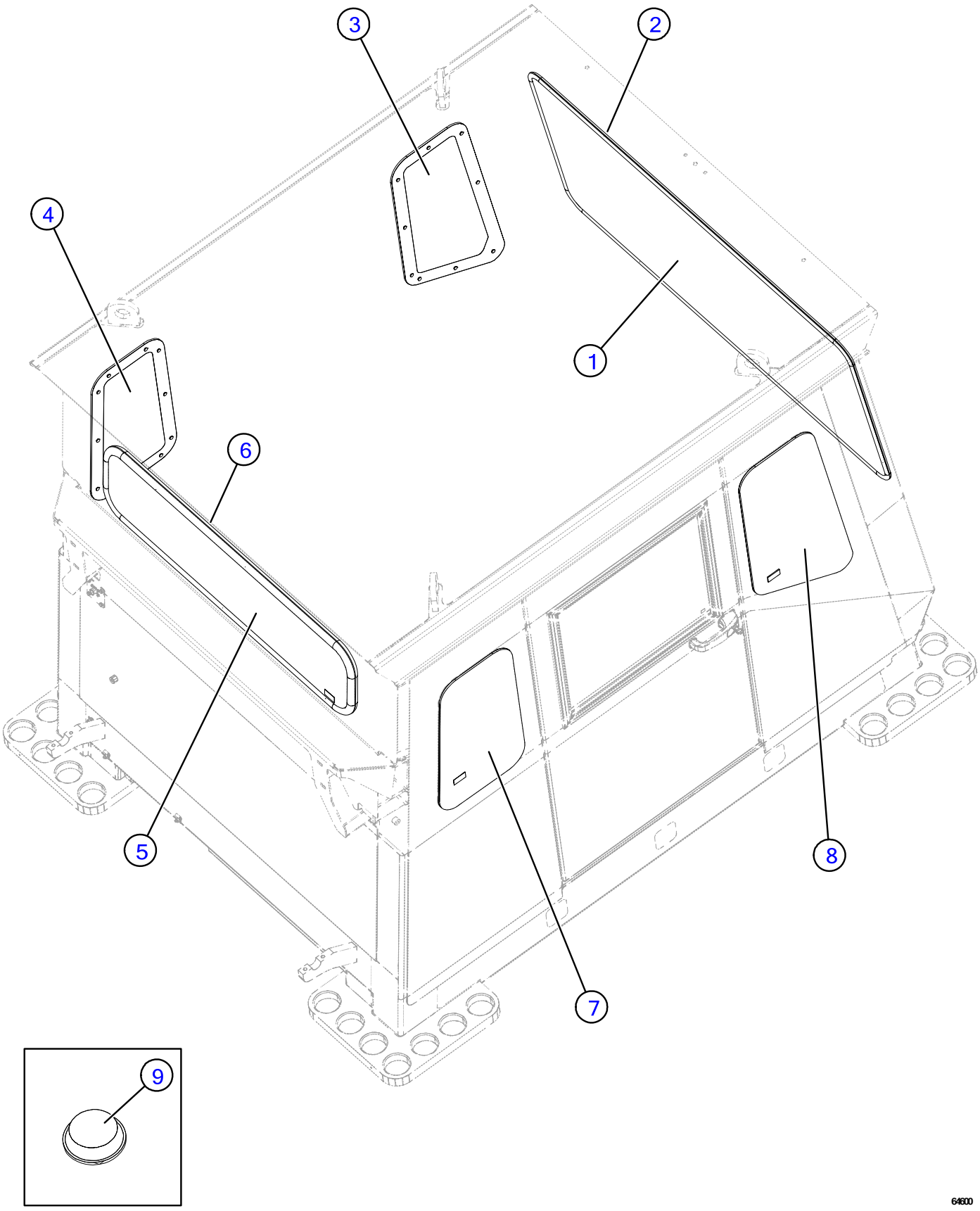
DETAIL A DETAIL C DETAIL D

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DOOR ASSEMBLY - RH 58E-54-30636

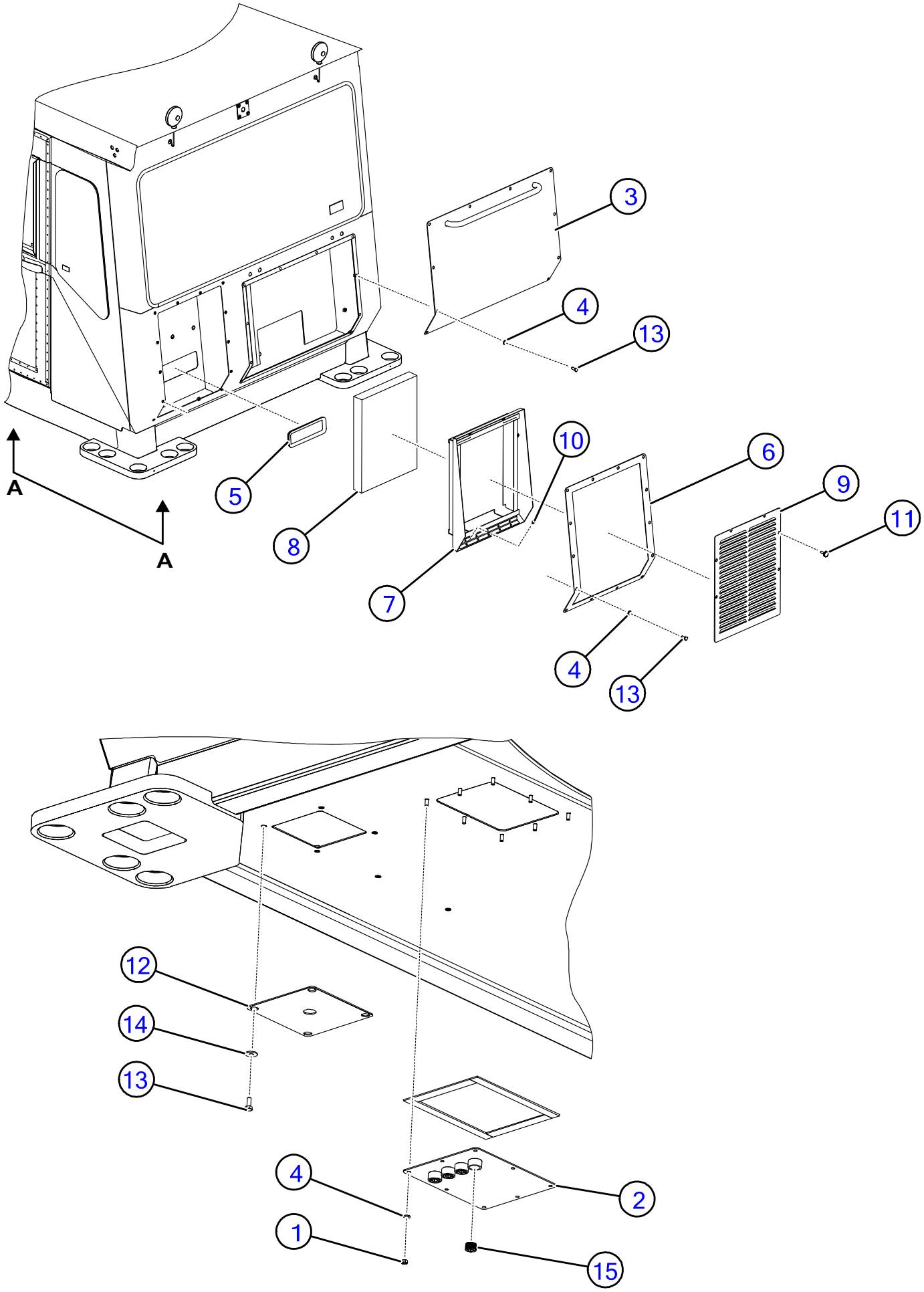
Item	Part No	Description	Qty
1	58E-54-30646	DOOR - RH	1
2	58E-54-23430	BOLT - M8 X 20	11
3	58E-54-08372	DOOR, HINGE	1
4	58E-54-10101	WINDOW ASSEMBLY	1
	58E-98-10500	· CHANNEL, GLASS	1
	58E-98-10510	· COVER, SCREW	1
	58E-98-10520	· WIPE, GLASS	1
	58E-98-10530	· FILLER	1
	58E-98-10720	· GLASS	1
5	SM2406	SCREW, SELF-TAPPING - #6 - 32NC X 3/8"	18
6	58E-54-31172	LATCH, DOOR - RH	1
7	58E-54-31430	SEAL, WINDOW (INSIDE)	1
8	58E-54-30663	DOOR, GRAB HANDLE - RH	1
9	58E-54-23371	BRACKET, REGULATOR UPPER	1
10	SD4235	LOCKWASHER, EXTERNAL TOOTH - 1/4"	4
11	58E-09-10180	SCREW, TRUSS	3
12	58E-09-00180	SCREW, TRUSS	1
13	58E-09-00440	CAPSCREW - #6 - 32NC X 5/16"	6
14	58E-54-09392	BRACKET, WINDOW LIFT	1
15	MM0582	CAPSCREW - M6 X 1.00 X 20	6
16	SM2261	GASKET	2
17	EM7654	BUSHING, NYLON	4
18	XB0815	PLATE	1
19	58E-54-22680	SCREW - M6 X 20	3
20	MM0358	MACHINE SCREW - M6 X 1.00 X 16	2
21	58E-54-31710	REGULATOR, WINDOW - RH	1
22	58E-54-09173	SEAL, DOOR (OUTSIDE)	1
23	58E-54-31461	PLATE	1
24	MM0469	LOCKWASHER - M6	15
25	58E-54-21420	FLAT WASHER - M6	19
26	MM0579	CAPSCREW - M6 X 1.00 X 12	11
27	58E-54-09452	BRACKET, WINDOW STOPPER	1
28	58E-54-23360	BRACKET, REGULATOR MOTOR	1
29	58E-54-23511	BRACKET, REGULATOR LOWER	1
30	58E-54-09131	HANDLE, PUSH BUTTON	1
	58E-98-10070	· GASKET	1
	58E-98-10080	· KEY, DOOR	1
	58E-98-10090	· HANDLE	1
	MM0176	· NUT - M6 X 1.00	1
	MM0582	· CAPSCREW - M6 X 1.00 X 20	1


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CAB WINDOWS

Item	Part No	Description	Qty
1	58E-54-41040	GLASS, FRONT	1
2	58E-54-41020	CHANNEL, RUBBER	1
3	58E-54-41060	GLASS, FRONT LEFT	1
4	58E-54-41080	GLASS, REAR LEFT	1
5	58D-54-02080	GLASS, REAR	1
6	58D-54-02090	CHANNEL, RUBBER	1
7	58E-54-41090	GLASS, REAR RIGHT	1
8	58E-54-41070	GLASS, FRONT RIGHT	1
9	SM2897	SPACER	40



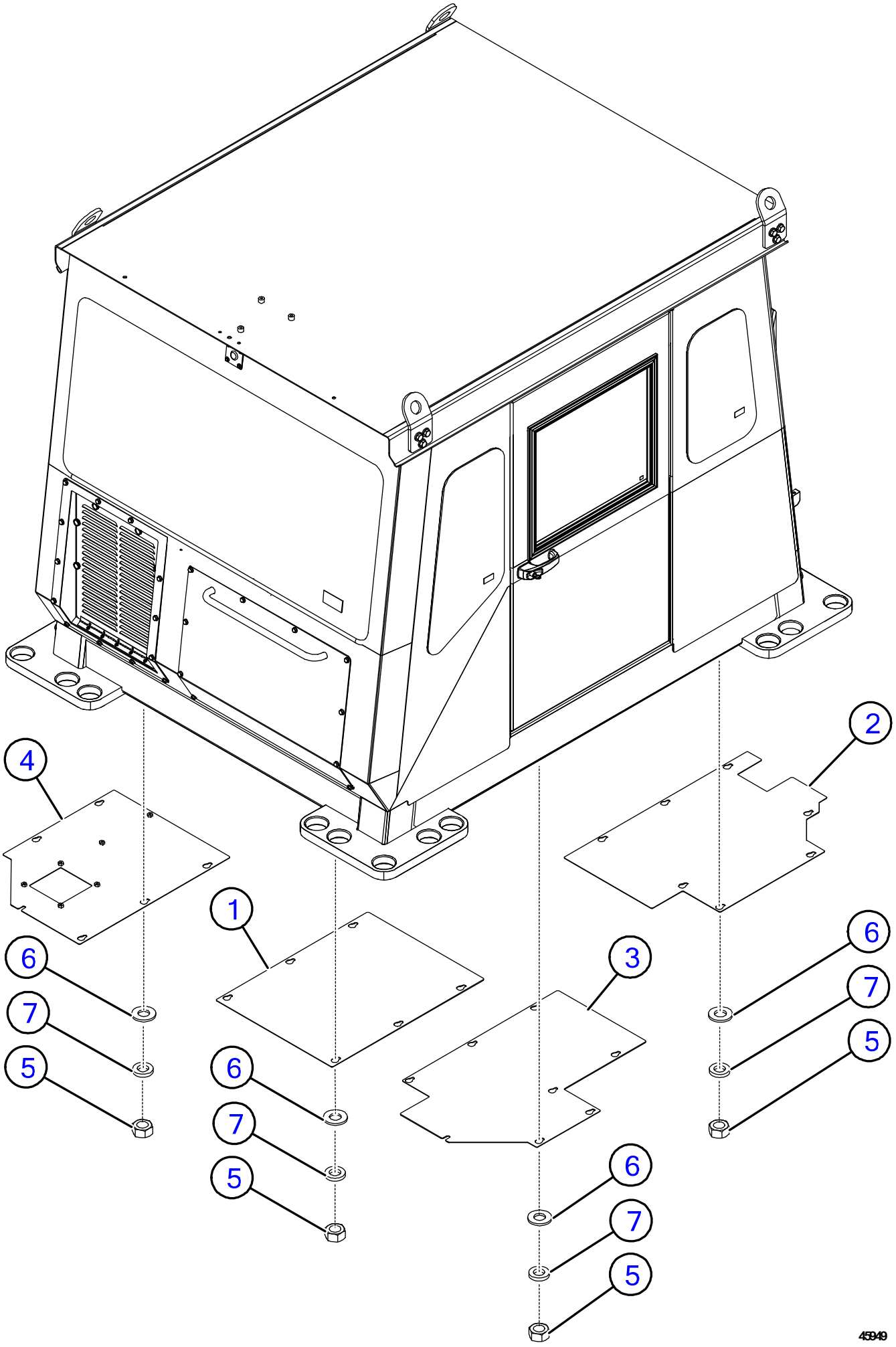
VIEW A-A

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CAB EXTERNAL COVERS

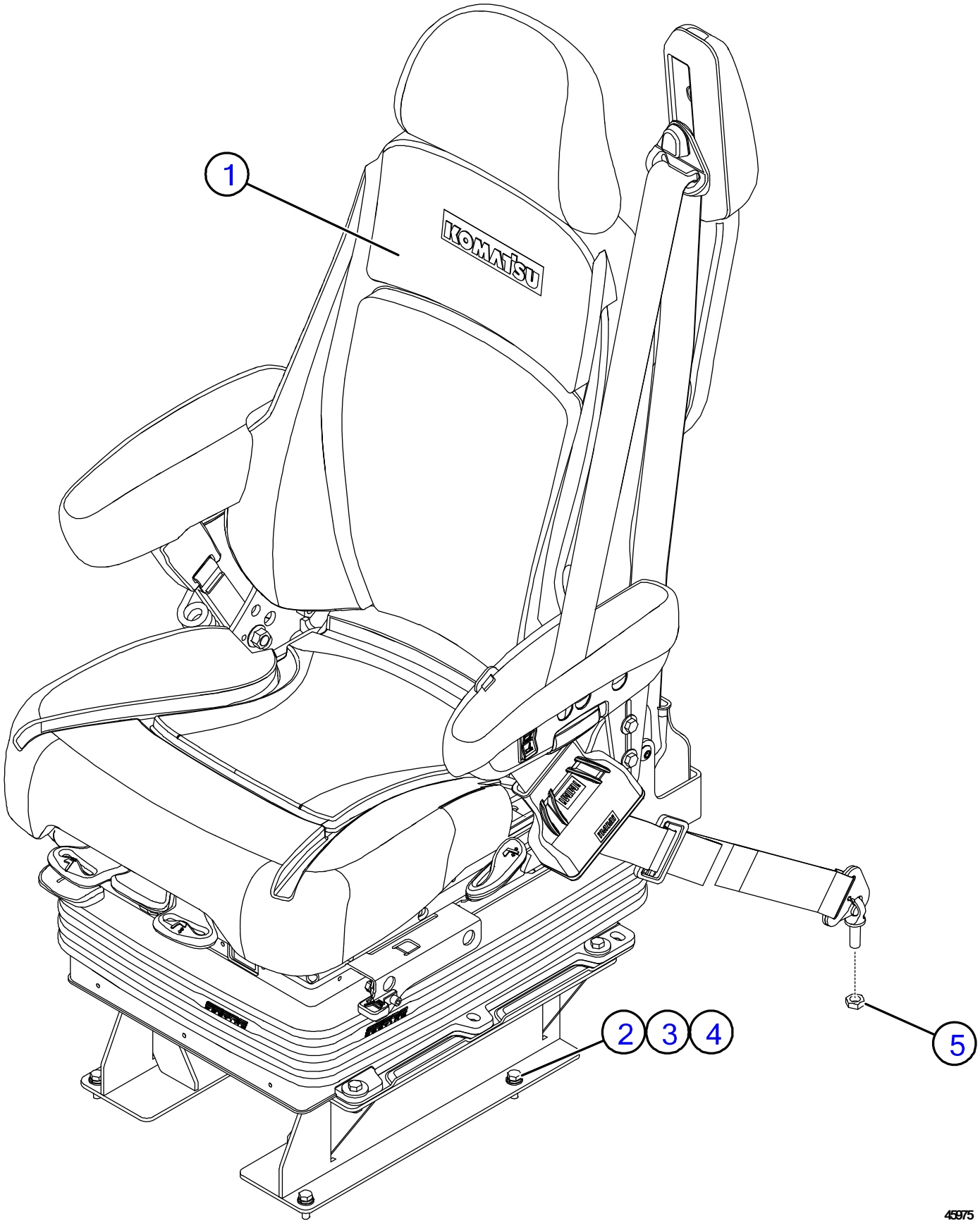
Item	Part No	Description	Qty
1	MM0178	NUT - M10 X 1.50	8
2	58E-54-26892	PLATE, ELECTRICAL COVER	1
3	58E-54-21293	COVER, ACCESS	1
4	MM0461	FLAT WASHER - M10	32
5	58E-54-26570	SEAL, HVAC - EDGE TRIM	1
6	58E-54-11713	HOUSING, HVAC	1
7	58B-54-40610	SEAL, HVAC	1
8	PB7001	FILTER, AIR	1
9	58E-54-41731	COVER, AIR FILTER	1
10	MM0357	MACHINE SCREW - M6 X 1.00 X 12	5
11	58E-09-00340	SCREW - M8	6
12	58E-54-20943	PLATE, COVER - HVAC	1
13	MM0605	CAPSCREW - M10 X 1.50 X 25	28
14	58E-09-00290	WASHER - M10	4
15	C2509	PLUG	4


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CAB HYDRAULIC HOSE COVERS

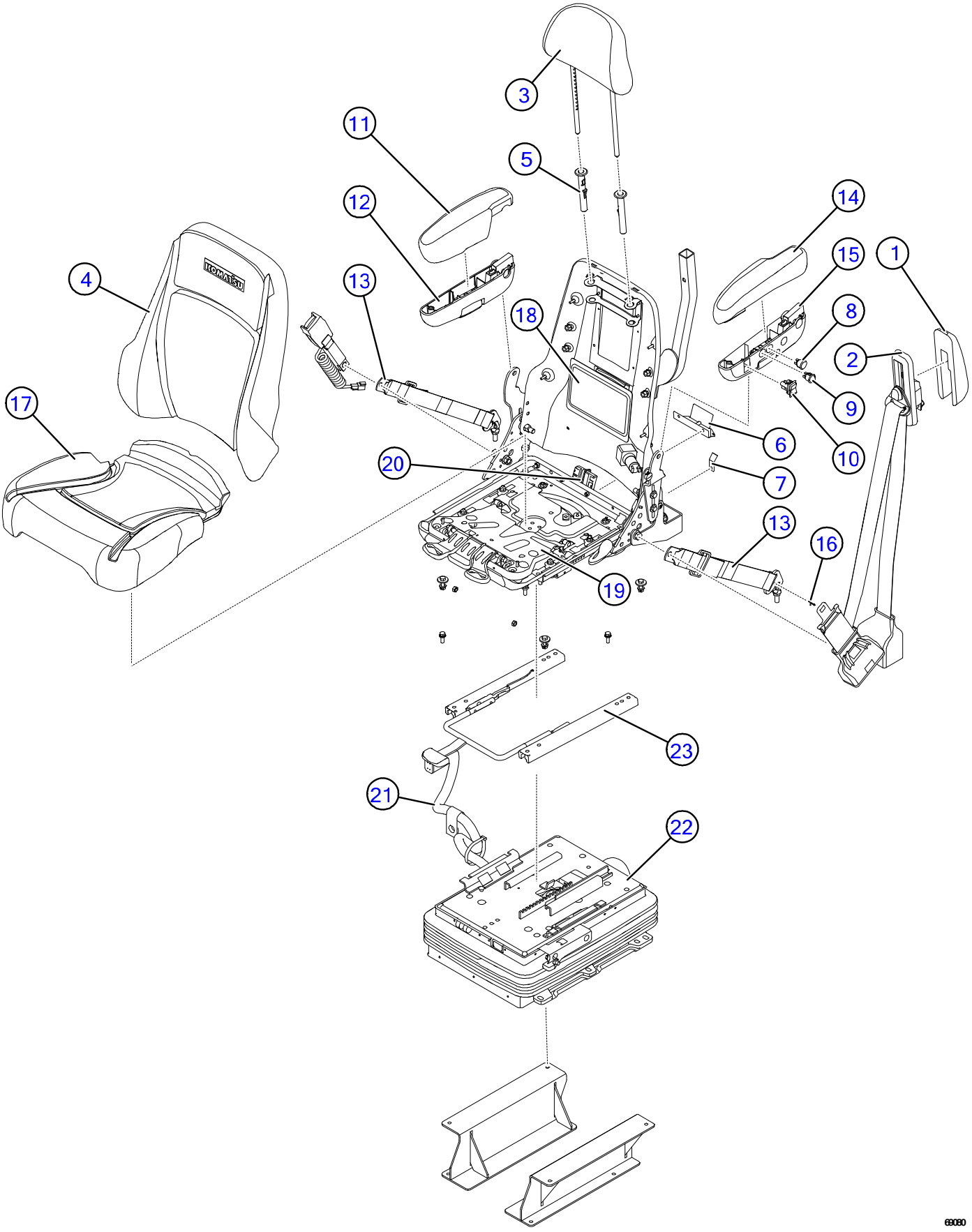
Item	Part No	Description	Qty
1	58D-54-03900	COVER, REAR	1
2	58D-54-03910	COVER, REAR	1
3	58D-54-03920	COVER, FRONT	1
4	58D-54-03940	COVER, FRONT	1
5	MM0178	NUT - M10 X 1.50	27
6	MM0461	FLAT WASHER - M10	27
7	MM0471	LOCKWASHER - M10	27


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OPERATOR SEAT INSTALLATION

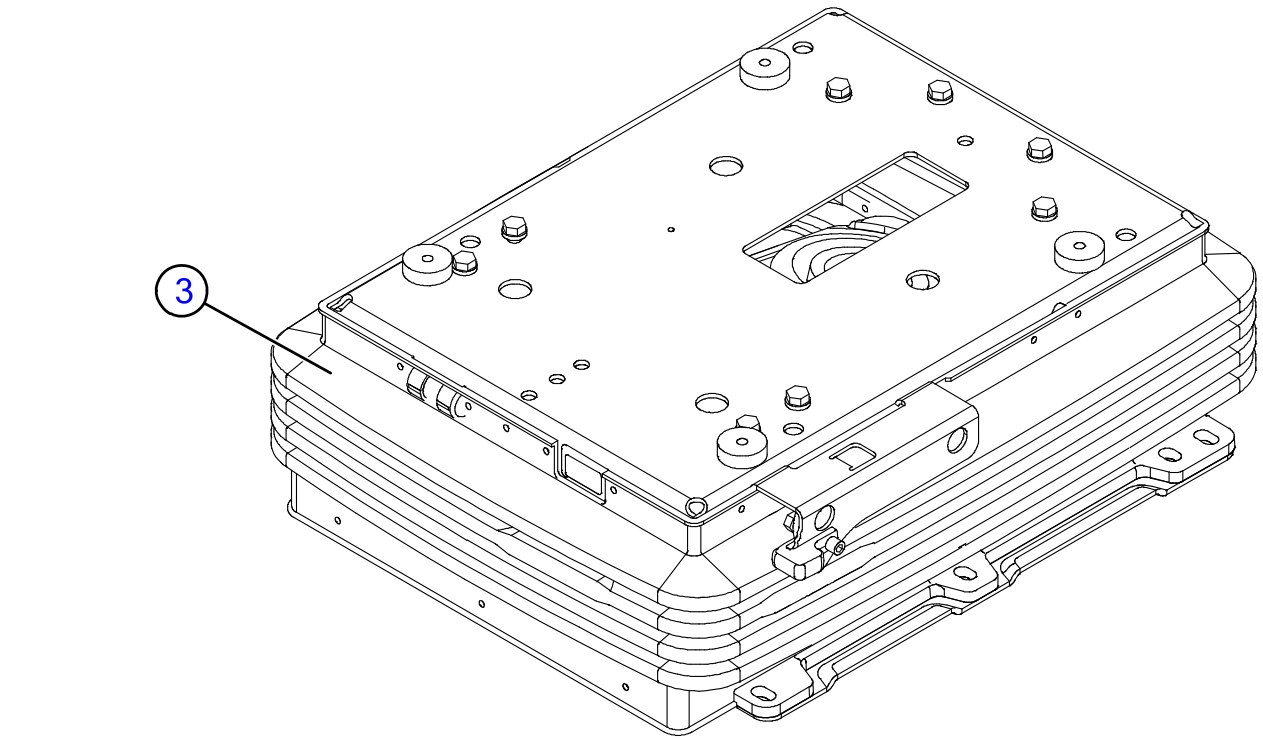
Item	Part No	Description	Qty	Page
1	58E-57-16771	SEAT, OPERATOR - PREMIUM (SEE INDEX)	1	436
2	TR4731	CAPSCREW - 5/16" - 18NC X 1"	4	
3	TV0177	FLAT WASHER - 5/16"	4	
4	SC4174	LOCKWASHER - 5/16"	4	
5	TG3941	JAM NUT - 7/16" - 20NC	2	

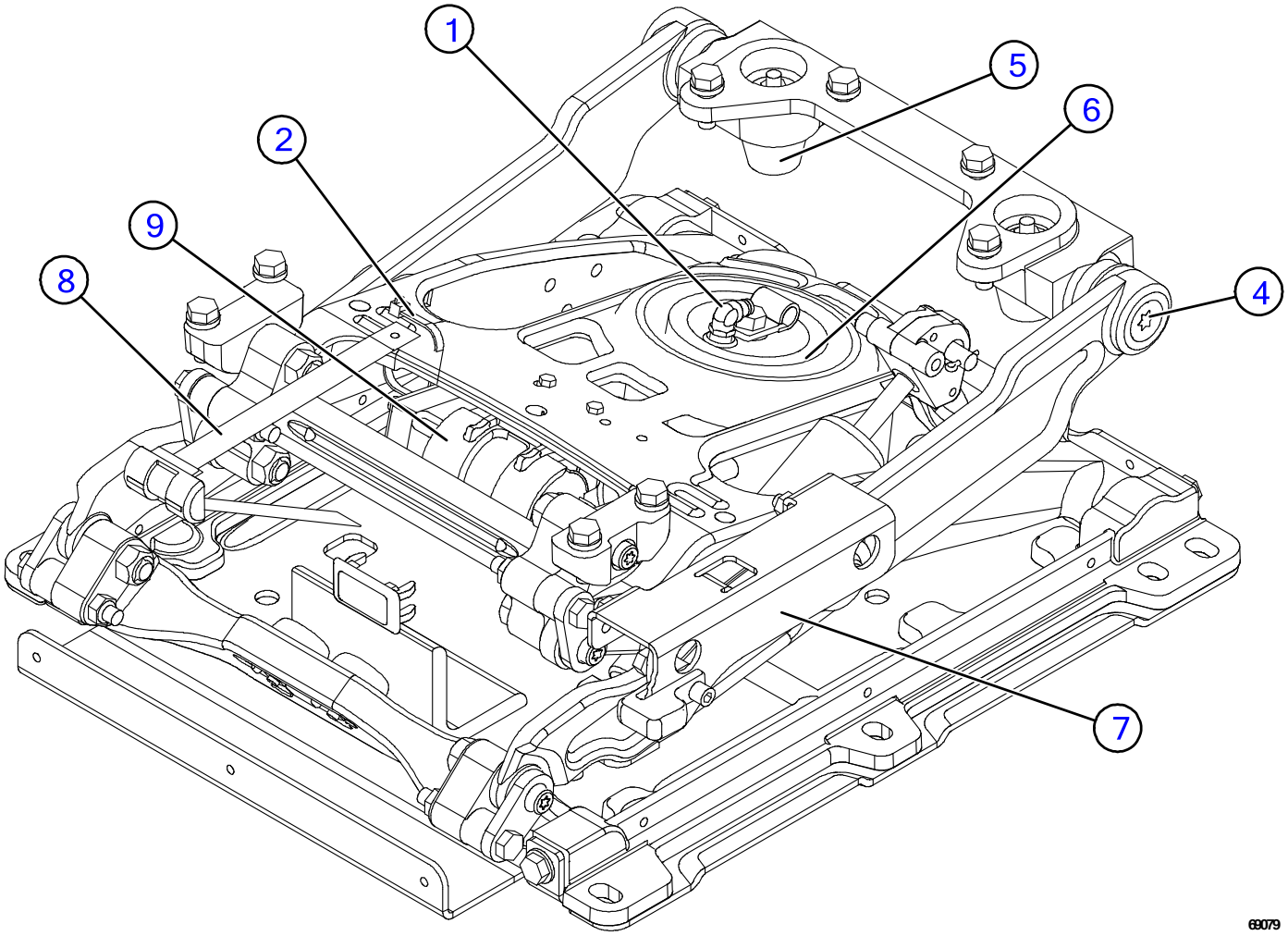

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OPERATOR SEAT- PREMIUM 58E-57-16771

Item	Part No	Description	Qty	Page
1	58E-98-11340	COVER, UPPER SEAT BELT	1	
2	58E-98-11070	SEAT BELT	1	
3	58E-98-11140	HEADREST	1	
4	58E-98-11310	CUSHION, BACK (HVS)	1	
5	58E-98-11130	GUIDE, HEADREST	1	
6	58E-98-11040	MOUNT, CONTROLLER	1	
7	58E-98-11110	LIMITER, RECLINE	1	
8	58E-98-11020	SWITCH, HEAT FAN	1	
9	58E-98-11030	SWITCH, HVS ON/OFF	1	
10	58E-98-11000	SWITCH, AIR	1	
11	58E-98-11170	PAD, RH ARMREST	1	
12	58E-98-11360	ARMREST, RH	1	
13	58E-98-11080	TETHER, FLOOR	2	
14	58E-98-11160	PAD, LH ARMREST	1	
15	58E-98-11350	ARMREST, LH	1	
16	XA4844	PIN, COTTER	2	
17	58E-98-11300	CUSHION, SEAT (HVS)	1	
18	58E-98-11120	SUPPORT, AIR LUMBAR	1	
19	58E-98-11180	SEAT TOP FRAME	1	
20	58E-98-11060	· CONTROLLER, HVS	1	
21	58E-98-11090	· HARNESS, WIRING - CAB TO SEAT	1	
22	58E-98-10860	· SEAT SUSPENSION (SEE INDEX)	1	438
23	58E-98-10940	· ROLLER SLIDES	1	

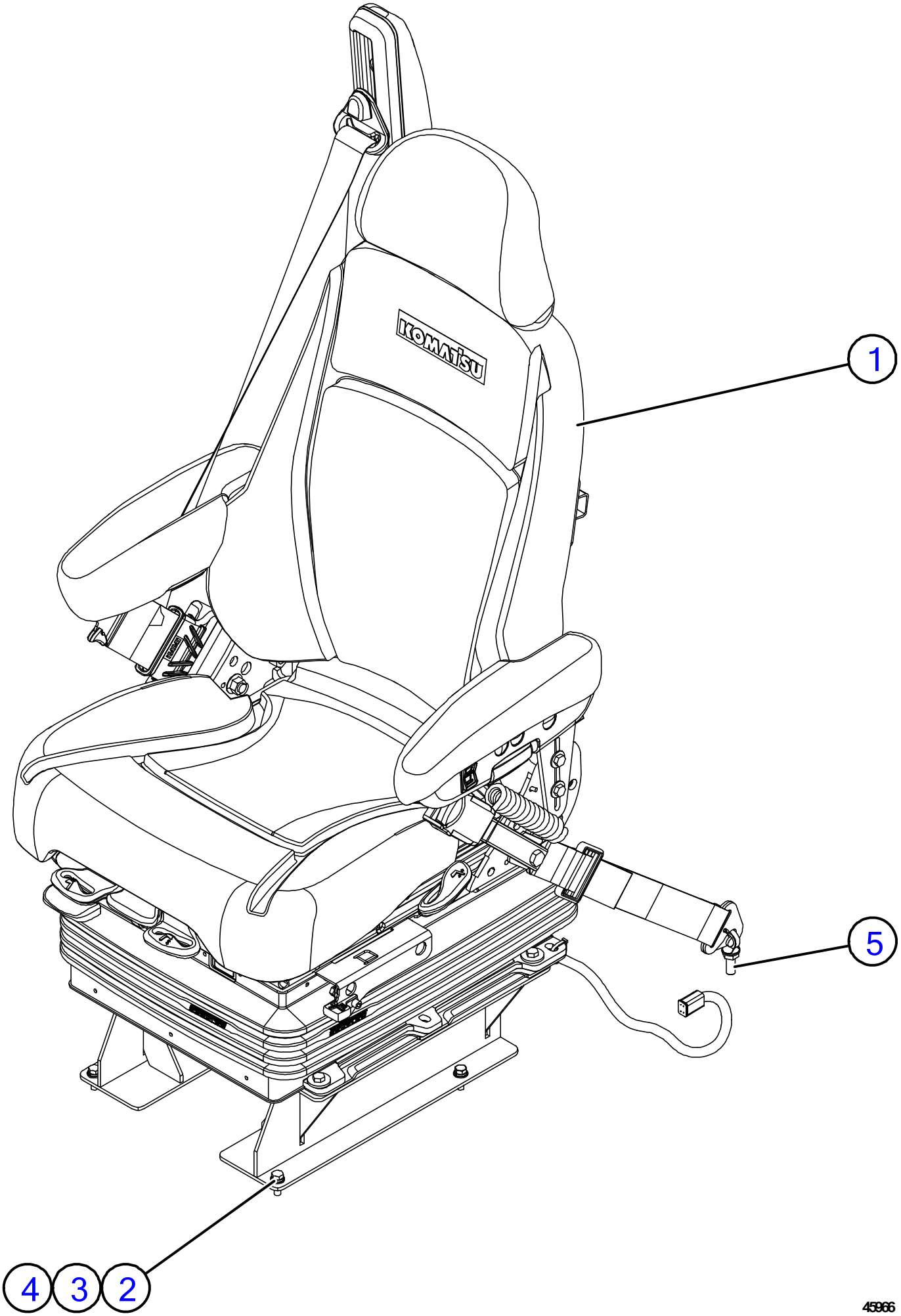

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SEAT SUSPENSION ASSEMBLY 58E-98-10860

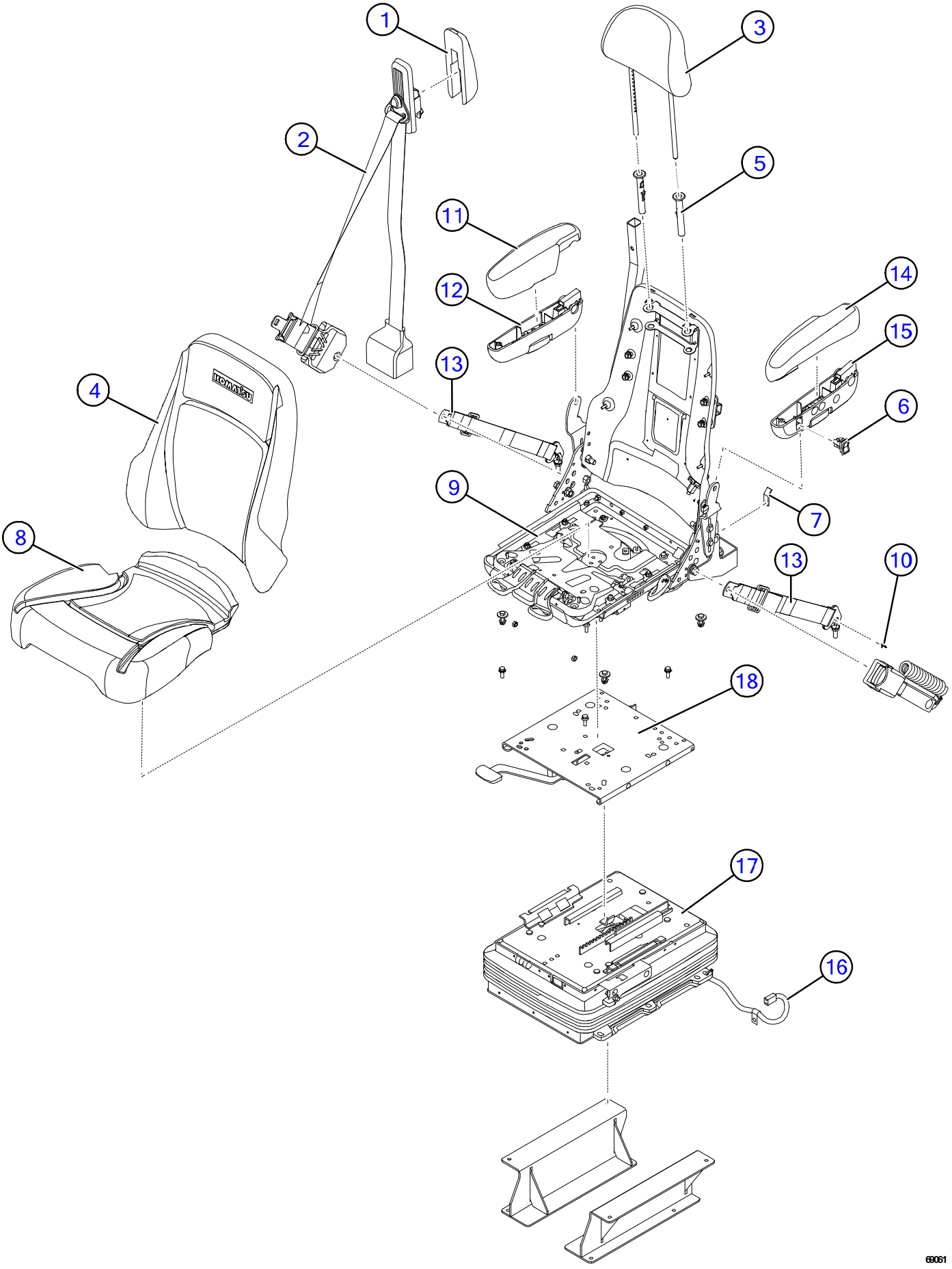
Item	Part No	Description	Qty	uom
1		FITTING, ELBOW - 90 DEG (1)	1	
2		CABLE TIE (1)	2	
3	58E-98-11010	BELLOWS	1	
4	58E-98-11190	BEARING	1	
5	58E-98-11200	BUMPER	1	
6	58E-98-11210	SPRING, AIR	1	
7	58E-98-11220	SHOCK ABSORBER, ADJUSTABLE	1	
8	58E-98-11230	RIDE INDICATOR	1	
9	58E-98-11240	COMPRESSOR	1	
NS		NOTE: NS = NOT SHOWN		
NS		NYLON TUBE (1)		AS REQUIRED
NS	58E-98-10950	NOTE: (1) INCLUDED IN 58E-98-10950 AIR LINE KIT.		


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PASSENGER SEAT INSTALLATION

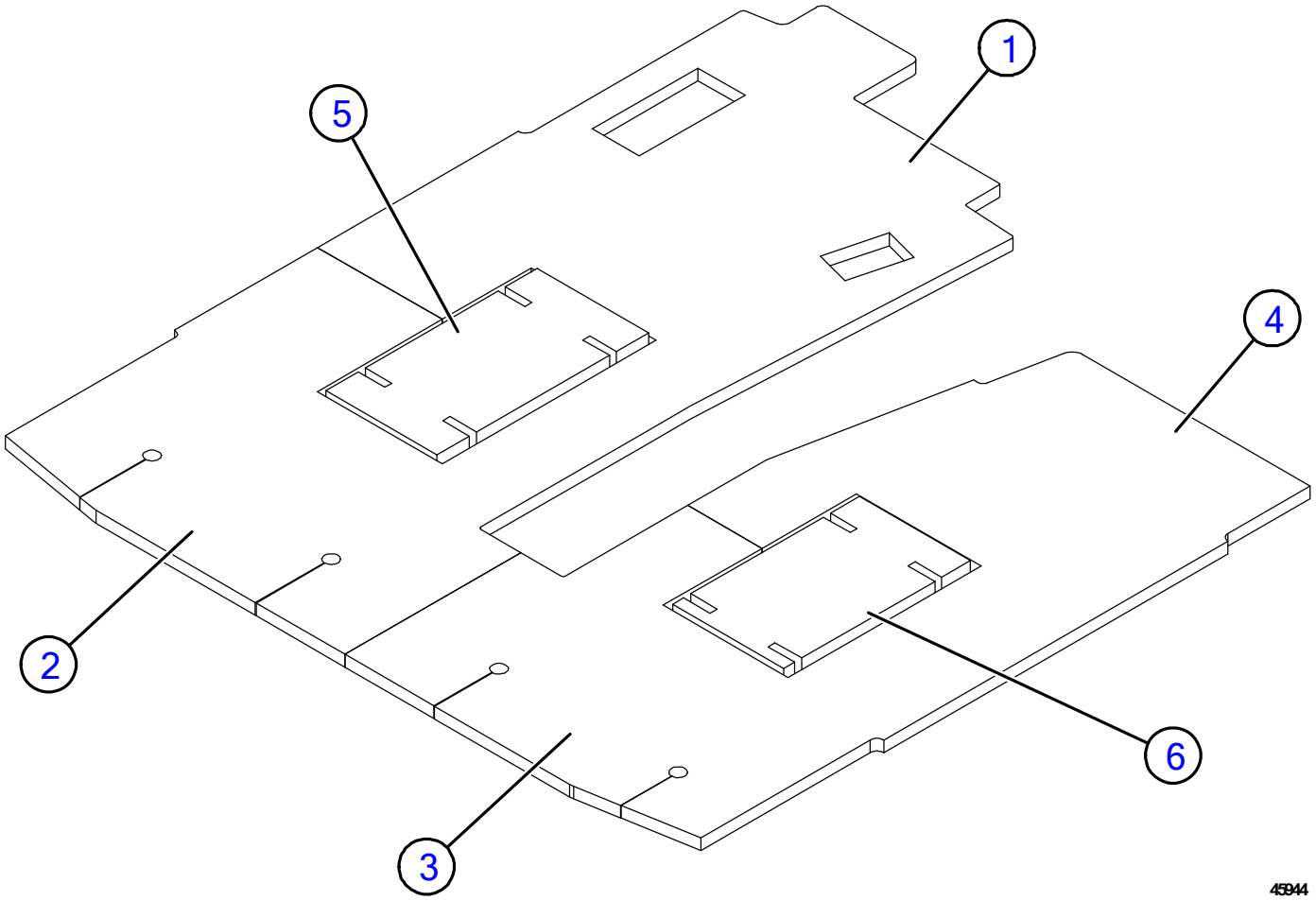
Item	Part No	Description	Qty	Page
1	58E-57-16760	SEAT, PASSENGER - PREMIUM (SEE INDEX)	1	442
2	TR4731	CAPSCREW - 5/16" - 18NC X 1"	4	
3	SC4174	LOCKWASHER - 5/16"	4	
4	TV0177	FLAT WASHER - 5/16"	4	
5	TG3941	JAM NUT - 7/16" - 20NC	2	


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PASSENGER SEAT- PREMIUM 58E-57-16760

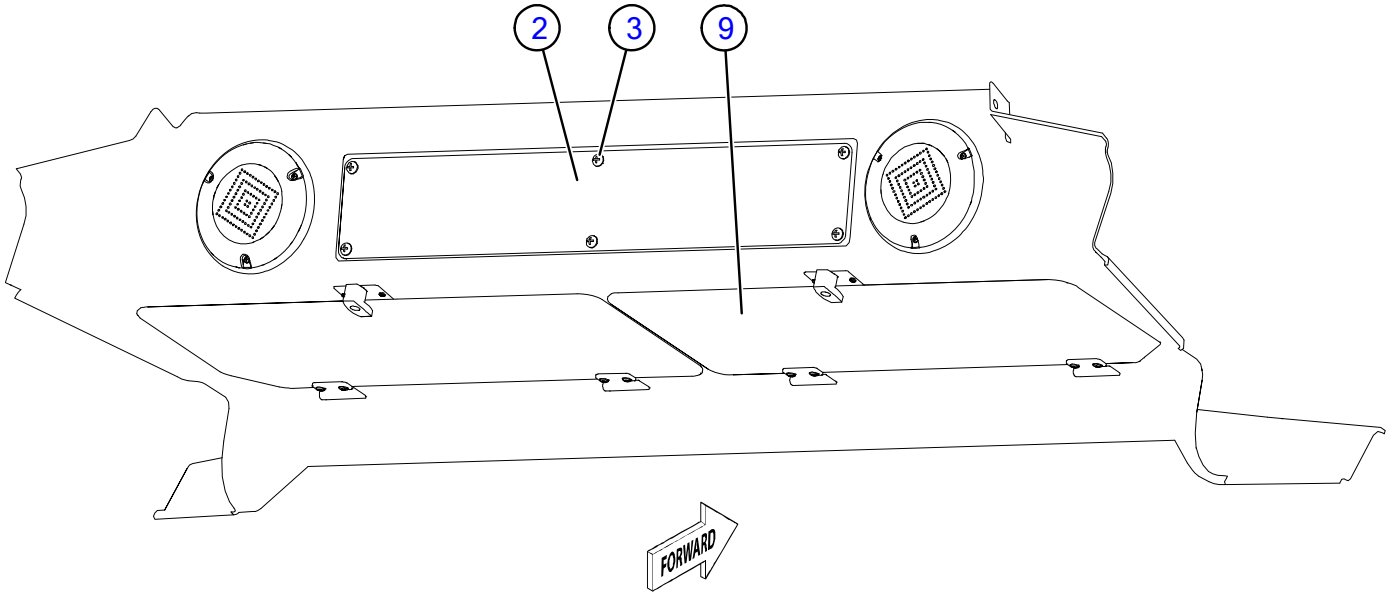
Item	Part No	Description	Qty
1	58E-98-11340	COVER, UPPER SEAT BELT	1
2	58E-98-11070	SEAT BELT	1
3	58E-98-11140	HEADREST	1
4	58E-98-11330	CUSHION, BACK (NO HVS)	1
5	58E-98-11130	GUIDE, HEADREST	1
6	58E-98-11000	SWITCH, AIR	1
7	58E-98-11110	LIMITER, RECLINE	1
8	58E-98-11320	CUSHION, SEAT (NO HVS)	1
9	58E-98-11180	SEAT TOP FRAME	1
10	XA4844	PIN, COTTER	2
11	58E-98-11170	PAD, RH ARMREST	1
12	58E-98-11360	ARMREST, RH	1
13	58E-98-11080	TETHER, FLOOR	2
14	58E-98-11160	PAD, LH ARMREST	1
15	58E-98-11350	ARMREST, LH	1
16	58E-98-11090	HARNESS, WIRING - CAB TO SEAT	1
17	58E-98-11250	SUSPENSION, SEAT	1
18	58E-98-11290	SLIDE ASSEMBLY	1

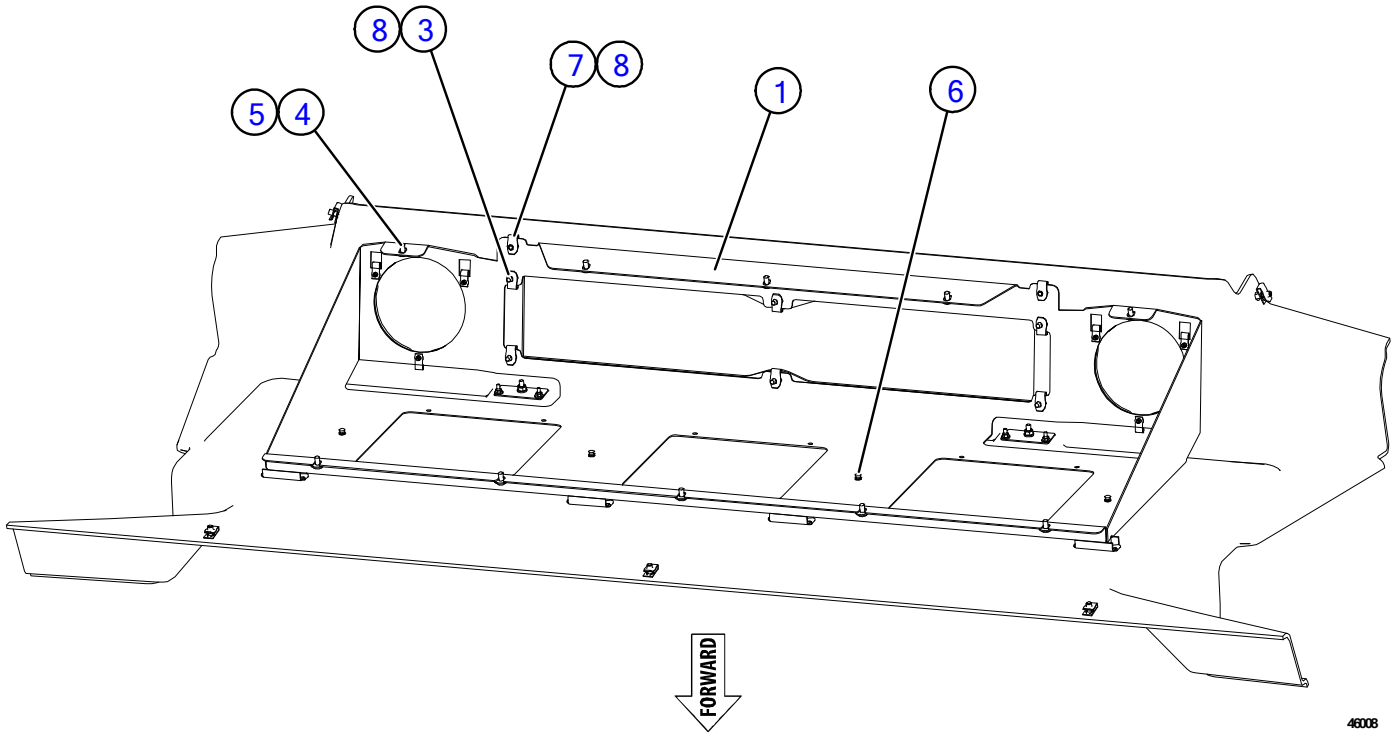

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CAB FLOORMATS

Item	Part No	Description	Qty
1	58D-54-11020	FLOOR MAT, FRONT	1
2	58D-54-11030	FLOOR MAT, REAR	1
3	58D-54-11040	FLOOR MAT, REAR	1
4	58D-54-11050	FLOOR MAT, FRONT	1
5	58E-54-26720	FLOOR MAT, OPERATOR SEAT	1
6	58E-54-26730	FLOOR MAT, PASSENGER SEAT	1

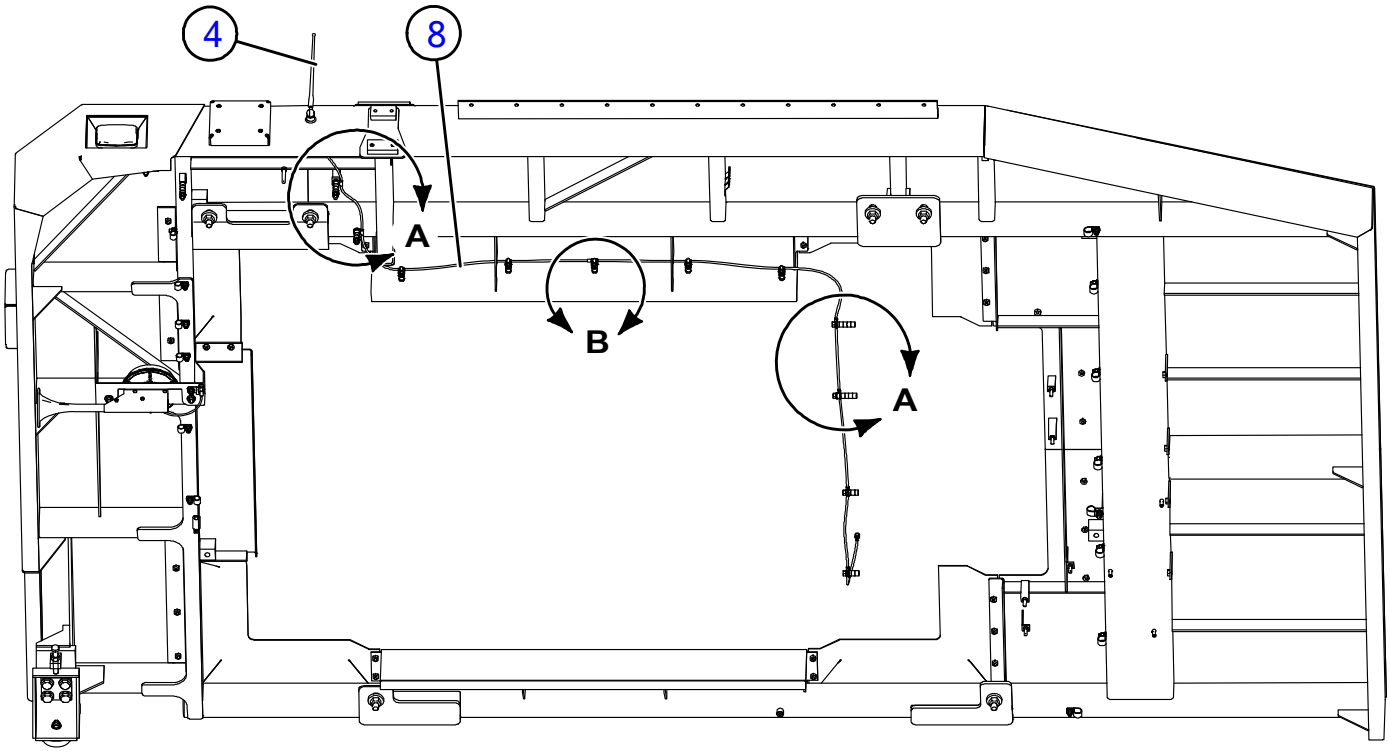

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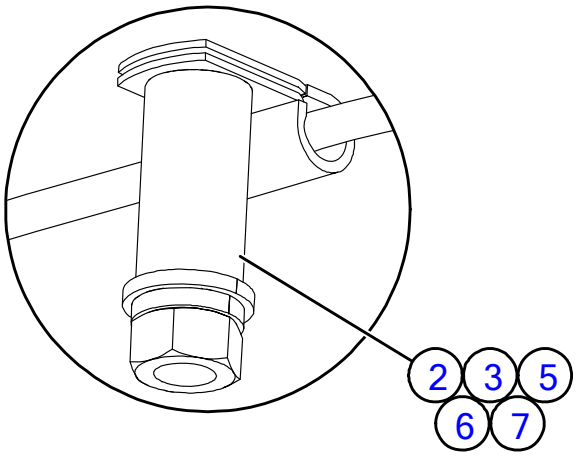
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OVERHEAD DASH MODULE

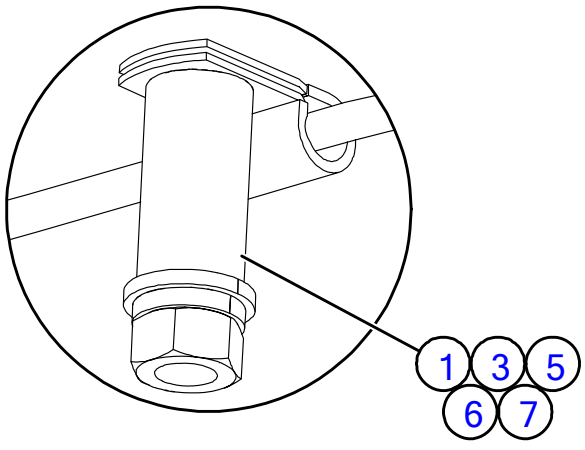
Item	Part No	Description	Qty
1	58E-54-21363	BRACKET	1
2	58E-54-14443	PLATE, ACCESS	1
3	PB8658	CAPSCREW - M6 X 1.00 X 30	6
4	58E-54-21420	FLAT WASHER - M6	2
5	MM0357	MACHINE SCREW - M6 X 1.00 X 12	2
6	58E-09-00330	CLIP	3
7	SM5367	SCREW - M6 X 1.00 X 20	2
8	58E-54-03370	NUT	8
9	58E-54-13603	SUN VISOR	1



LH DECK



DETAIL A



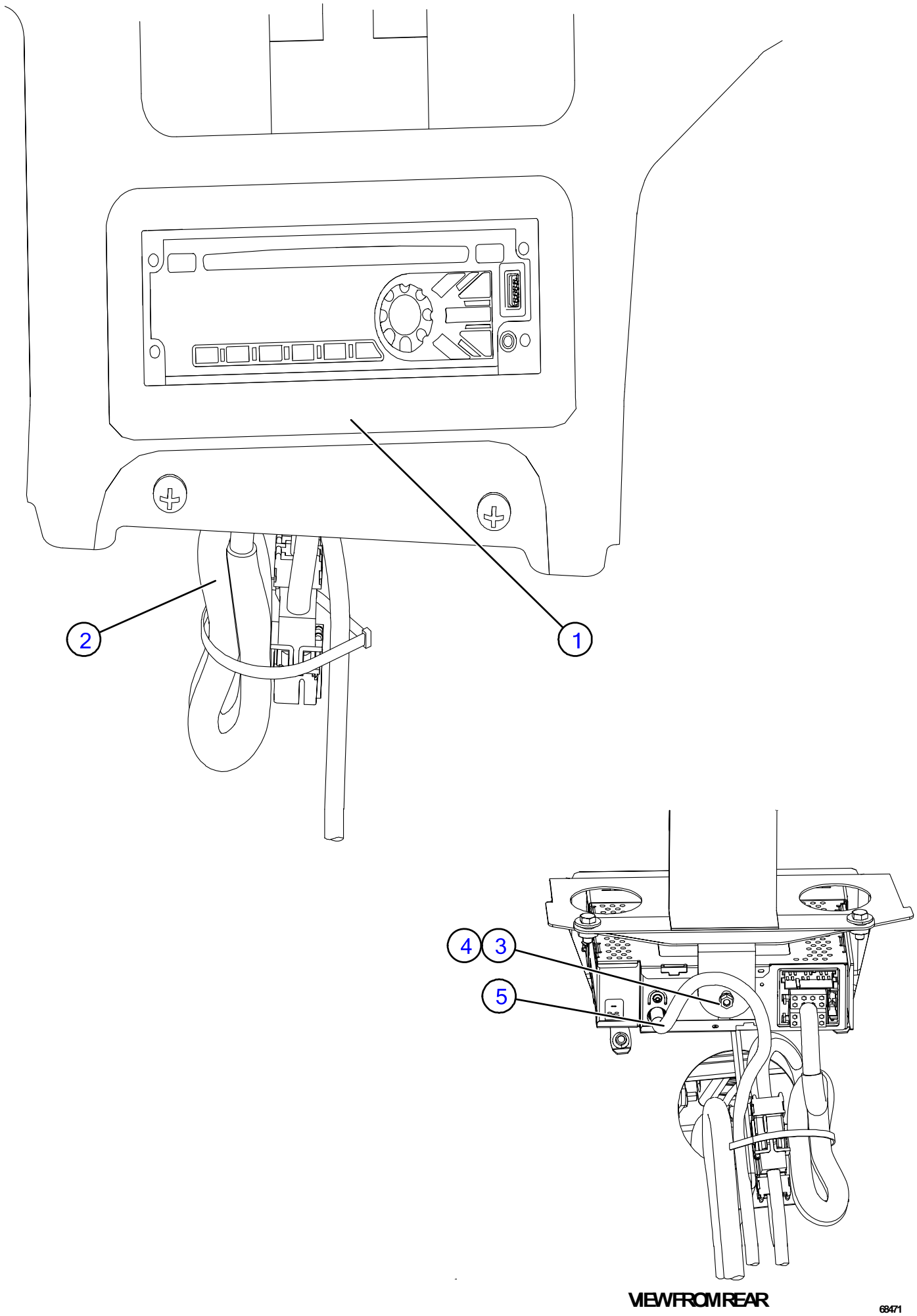
DETAIL B

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RADIO ANTENNA INSTALLATION

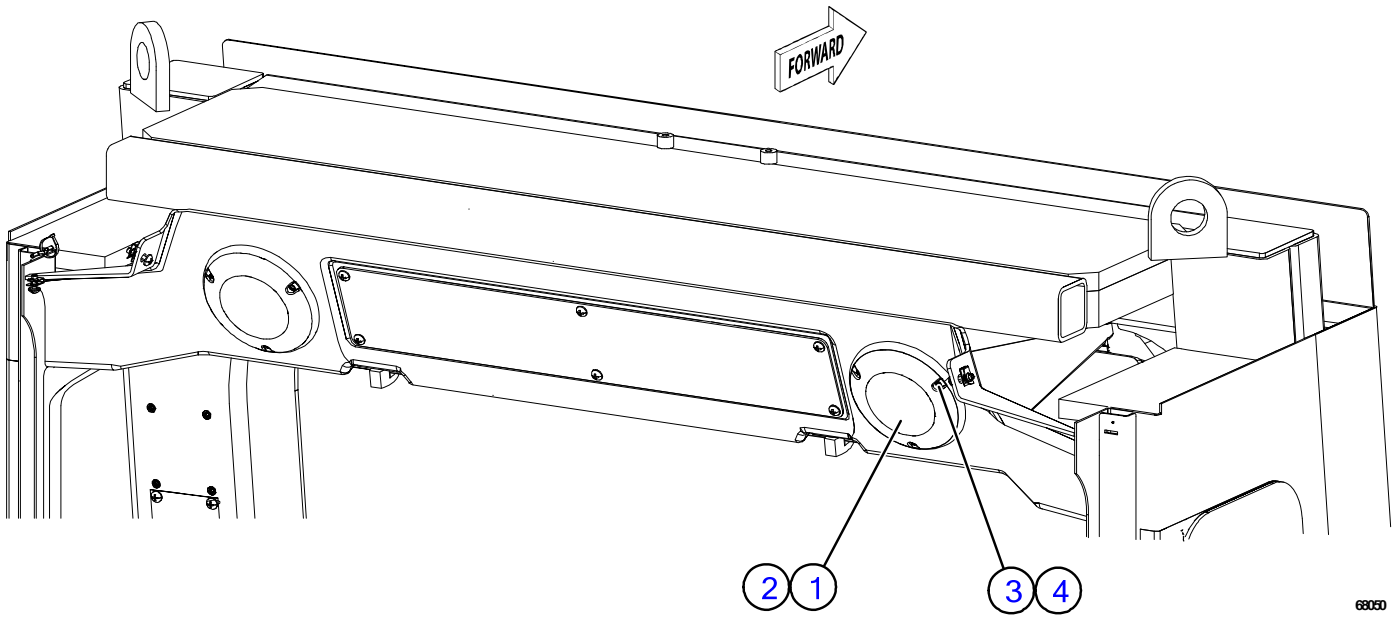
Item	Part No	Description	Qty
1	WB3098	CLAMP, CUSHIONED - 3/8"	1
2	WB1301	CLAMP, CUSHIONED - 1/4"	10
3	EM3586	SPACER	33
4	PB9985	ANTENNA, RADIO	1
5	MM0461	FLAT WASHER - M10	11
6	MM0471	LOCKWASHER - M10	11
7	MM0178	NUT - M10 X 1.50	11
8	58E-06-11110	CABLE, ANTENNA	1


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RADIO MODULE

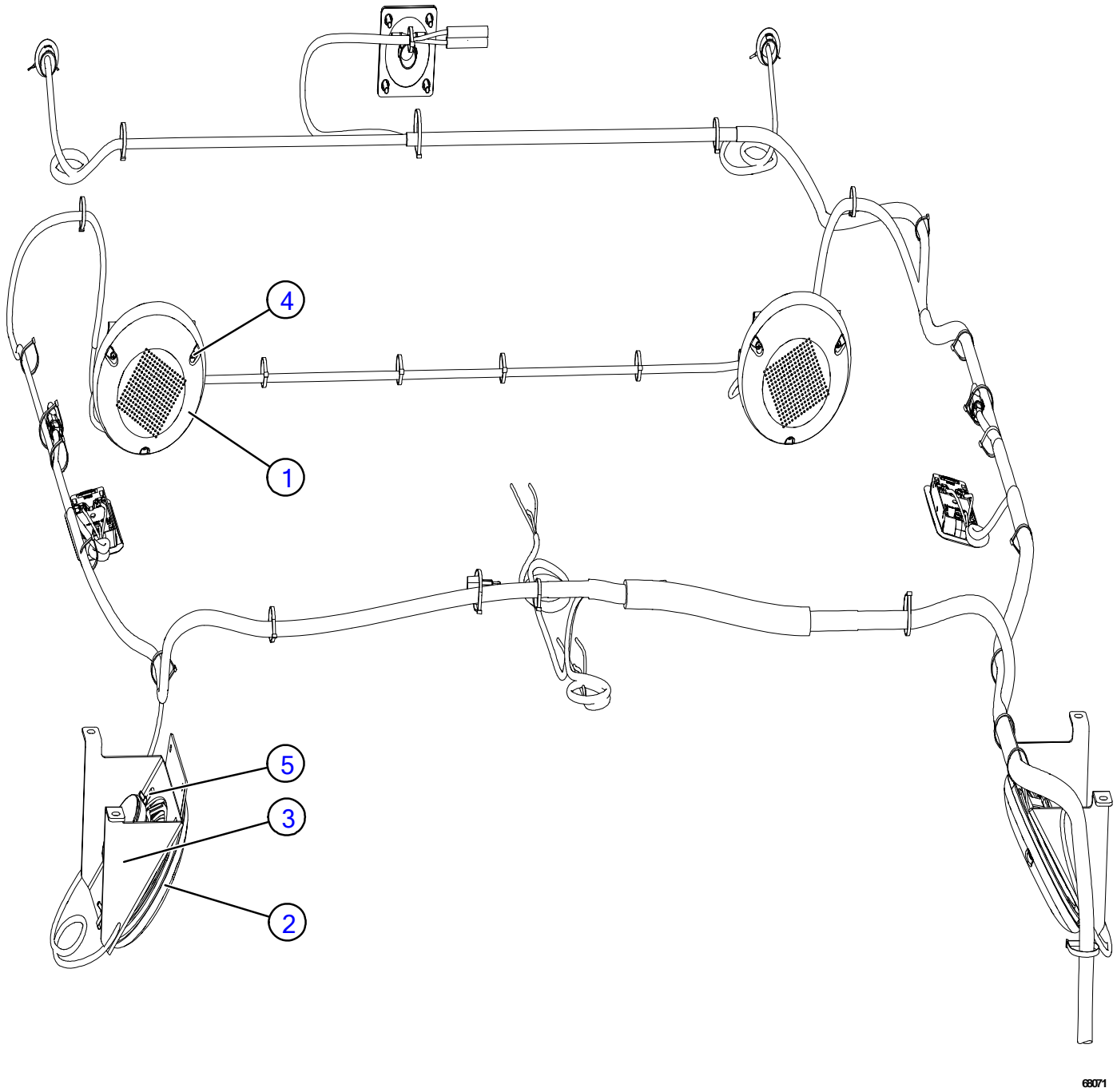
Item	Part No	Description	Qty
1	58E-06-20500	RADIO	1
2	58E-06-05915	HARNESS, WIRING - BASIC CAB	1
3	MM0373	NUT - M5 X 0.8	1
4	MM0379	LOCKWASHER, EXTERNAL TOOTH - M5	1
5	58E-06-11112	CABLE, RADIO ANTENNA	1


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FRONT SPEAKER INSTALLATION

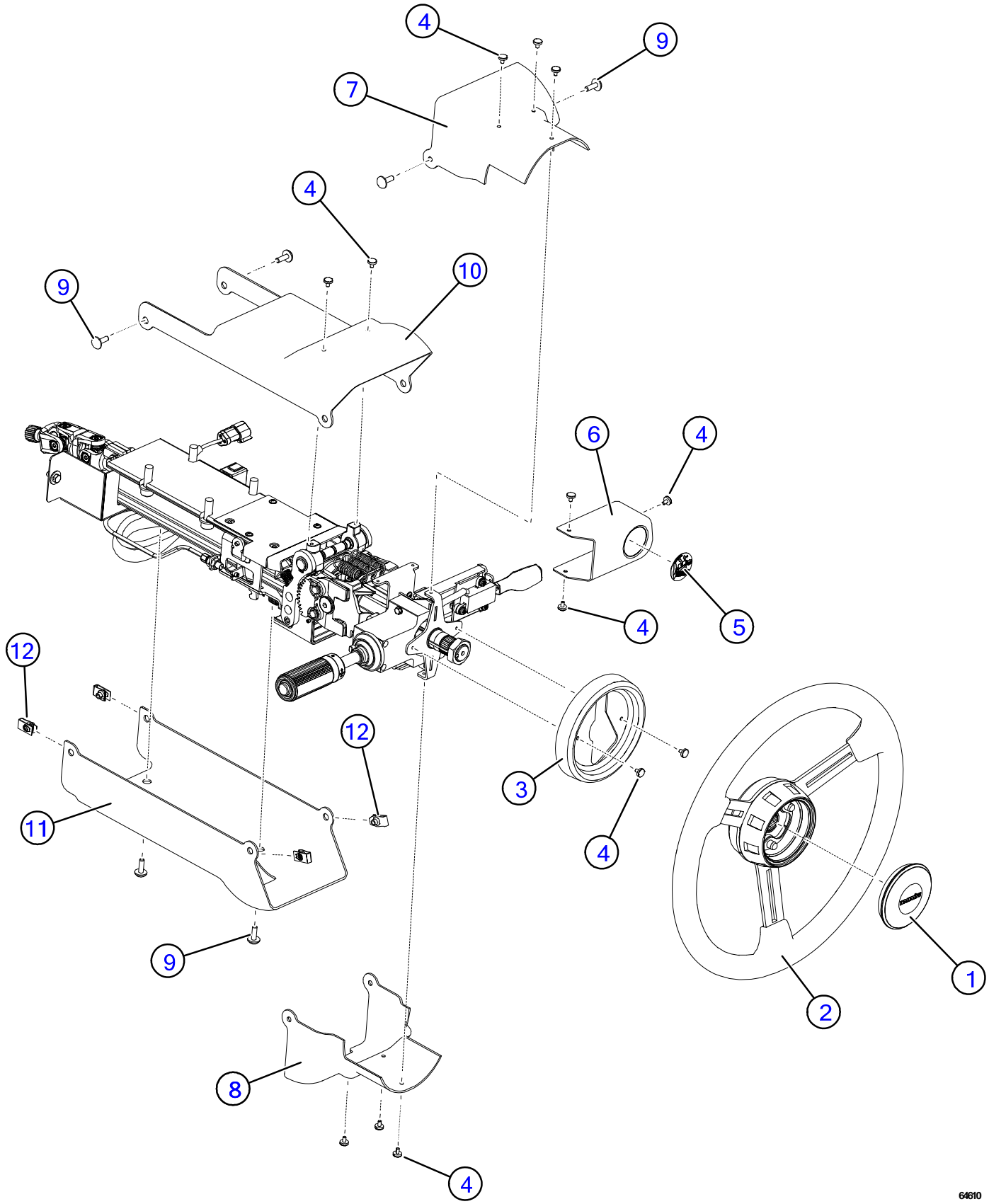
Item	Part No	Description	Qty
1	58E-06-11730	GRILLE, SPEAKER	2
2	58E-06-11720	SPEAKER	2
3	58E-09-00250	SCREW - M4 X 40	6
4	58E-09-00270	NUT - M4	6


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REAR SPEAKER INSTALLATION

Item	Part No	Description	Qty
1	58E-06-11730	GRILLE, SPEAKER	2
2	58E-06-11720	SPEAKER	2
3	58E-54-26390	BRACKET, REAR SPEAKER	2
4	58E-09-00250	SCREW - M4 X 40	6
5	58E-09-00270	NUT - M4	6

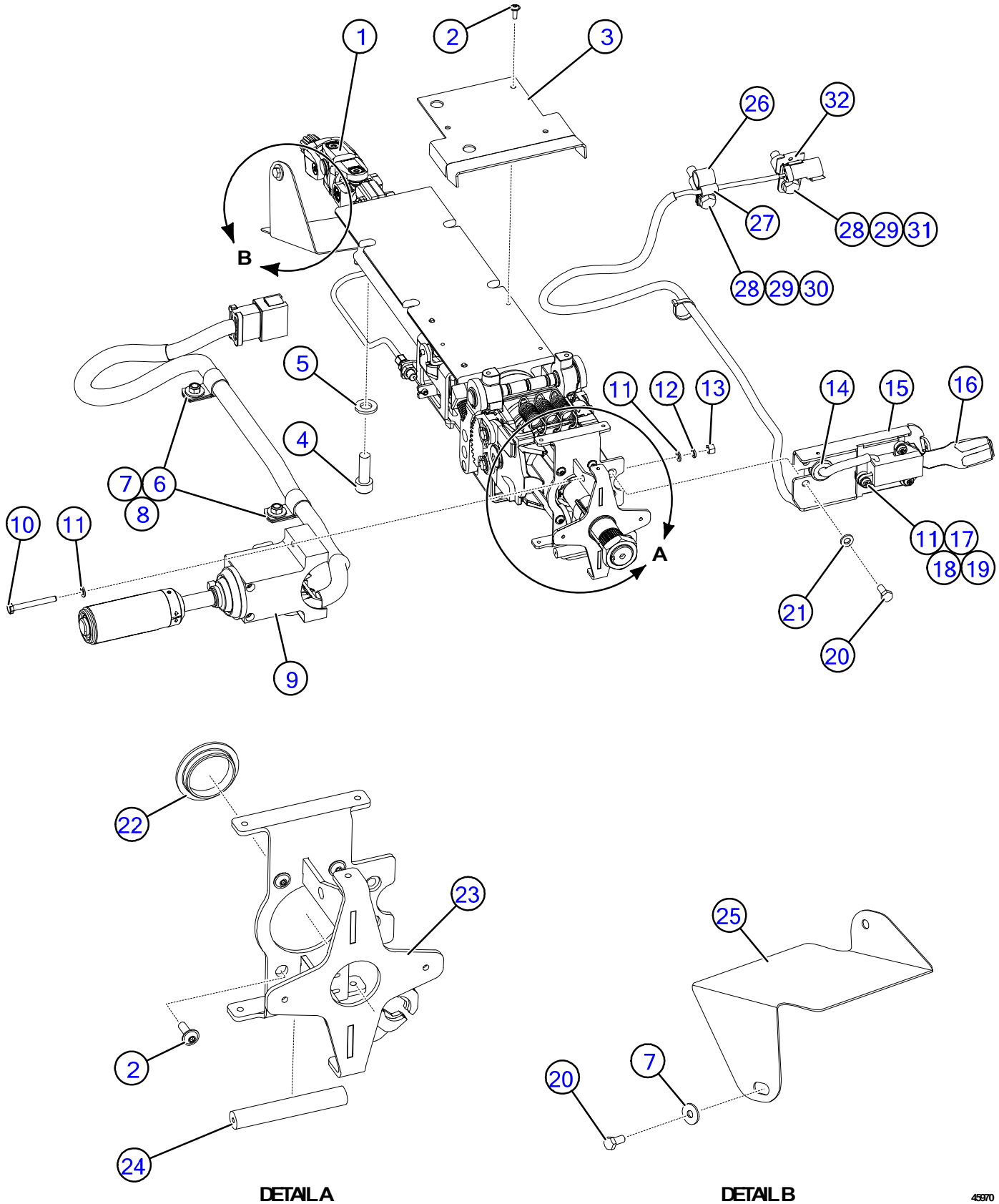

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AFE84-A 730E-10 S/N A50002 - A50004 OCEANA GOLD

STEERING COLUMN 1/2

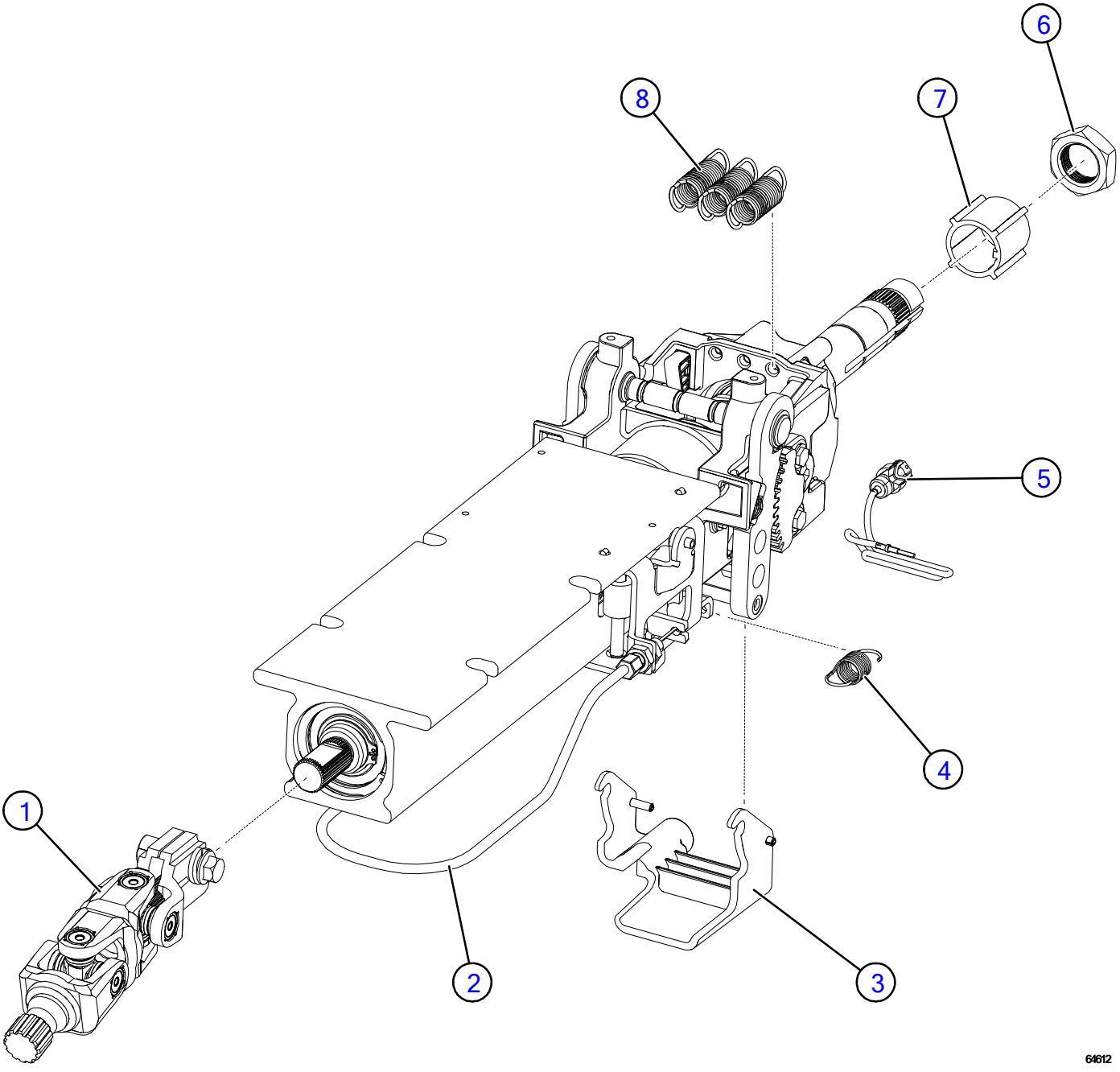
Item	Part No	Description	Qty
1	PC1621	BUTTON, HORN	1
2	58E-54-31720	STEERING WHEEL	1
3	58E-54-31951	COVER, COLUMN COLLAR	1
4	58E-54-31960	SCREW - M4 X 0.7 X 8	13
5	58E-54-06690	PLATE, HAND CONTROL ICON	1
6	58E-54-31992	COVER, SPEED CONTROL	1
7	58E-54-31922	COVER, COLUMN - FRONT TOP	1
8	58E-54-31932	COVER, COLUMN - FRONT BOTTOM	1
9	SM5367	SCREW - M6 X 1.00 X 20	6
10	58E-54-31911	COVER, COLUMN - REAR TOP	1
11	58E-54-31941	COVER, COLUMN - REAR BOTTOM	1
12	58E-54-03370	NUT	4


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STEERING COLUMN 2/2

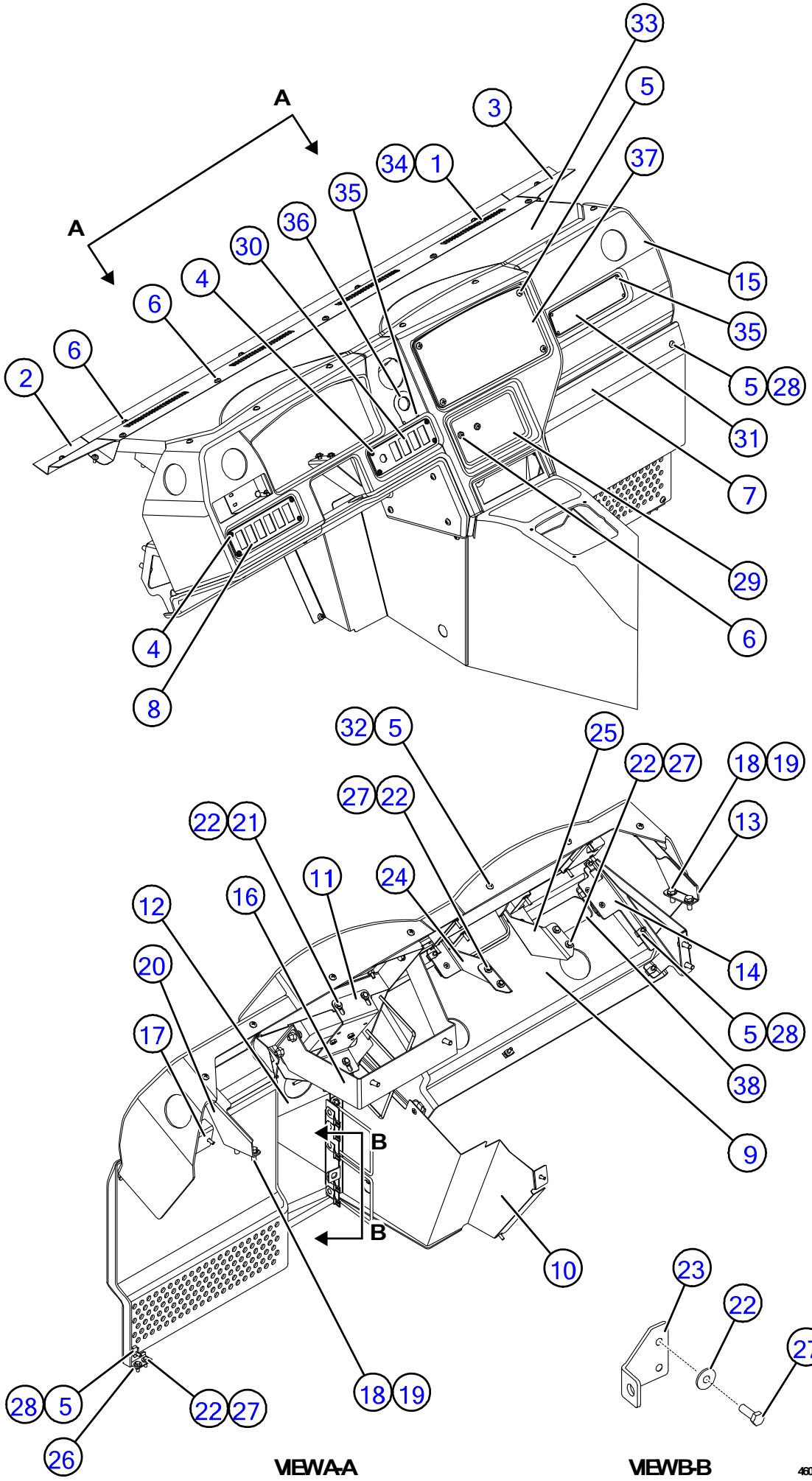
Item	Part No	Description	Qty	Page
1	58E-54-06714	STEERING COLUMN (SEE INDEX)	1	460
2	58E-54-31810	SCREW - M4 X 0.7 X 12	7	
3	58E-54-31981	GAP COVER PLATE	1	
4	01252-71030	BOLT	4	
5	MM0713	FLAT WASHER, HARDENED - M10	4	
6	WB1304	CLAMP, CUSHIONED - 9/16"	2	
7	58E-54-21420	FLAT WASHER - M6	4	
8	58E-09-00360	LOCKNUT, NYLON - M6 X 1.00	2	
9	58E-06-20402	TURN SIGNAL WIPER CONTROL SWITCH	1	
10	58F-09-00000	CAPSCREW - M5 X 0.8 X 25	2	
11	WB3104	FLAT WASHER - M5	7	
12	WB3103	LOCKWASHER - M5	2	
13	MM0373	NUT - M5 X 0.8	2	
14	TD2186	GROMMET, RUBBER	1	
15	58E-54-31872	BRACKET, SPEED CONTROL SWITCH	1	
16	58E-06-60203	SPEED CONTROL SWITCH	1	
17	MM0351	MACHINE SCREW - M5 X 0.8 X 20	3	
18	58E-54-06620	SPACER	1	
19	01584-00504	NUT	3	
20	MM0580	CAPSCREW - M6 X 1.00 X 14	4	
21	MM0459	FLAT WASHER - M6	2	
22	58E-54-31971	BEARING	1	
23	58E-54-31822	BRACKET, SWITCH MOUNTING	1	
24	1259564H1	SPLICE, JIFFY - #16	1	
25	58E-54-25344	COVER, STEERING COUPLING	1	
26	WB1300	CLAMP, CUSHIONED - 5/8"	1	
27	WB1302	CLAMP, CUSHIONED - 5/16"	1	
28	MM0610	CAPSCREW - M10 X 1.50 X 50	2	
29	MM0461	FLAT WASHER - M10	2	
30	EL3892	SPACER	1	
31	TY8375	SPACER	1	
32	58B-06-20020	BRACKET	2	


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STEERING COLUMN ASSEMBLY 58E-54-06714

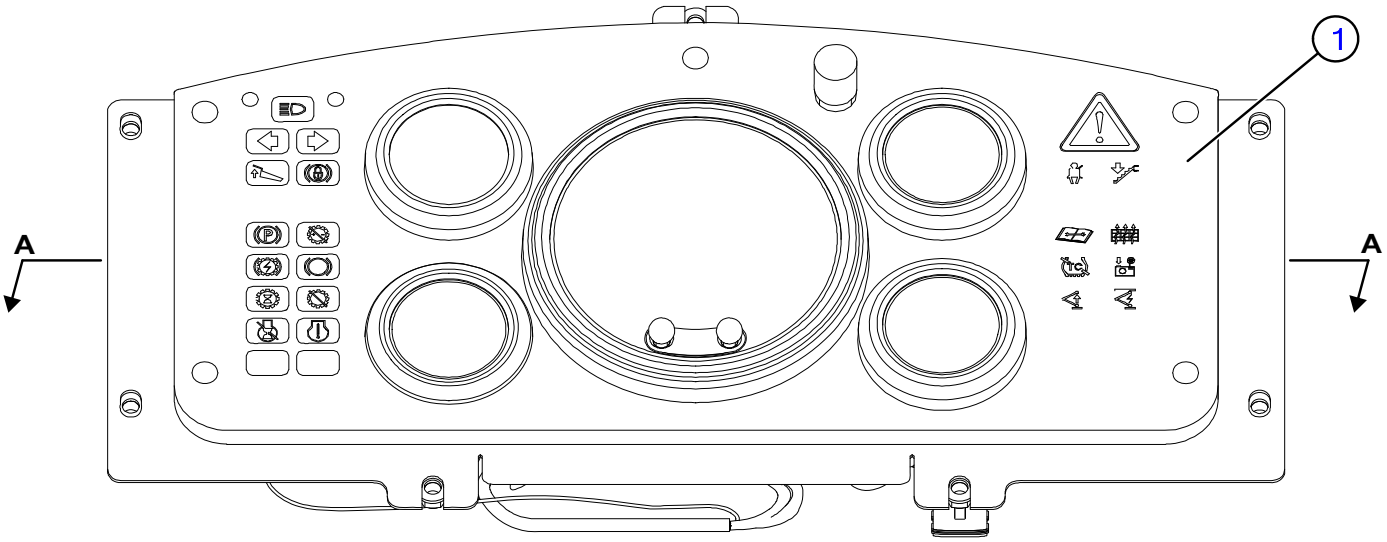
Item	Part No	Description	Qty
1	58E-98-10811	COUPLING, STEERING	1
2	58E-98-10740	CABLE, STEERING	1
3	58E-98-10760	LEVER, STEERING	1
4	58E-98-10770	SPRING, STEERING LOCK	1
5	58E-98-10780	HORN, STEERING	1
6	58E-98-10730	NUT, STEERING WHEEL	1
7	58E-98-10790	CAM, STEERING	1
8	58E-98-10750	SPRING ASSEMBLY (SET OF 3)	1

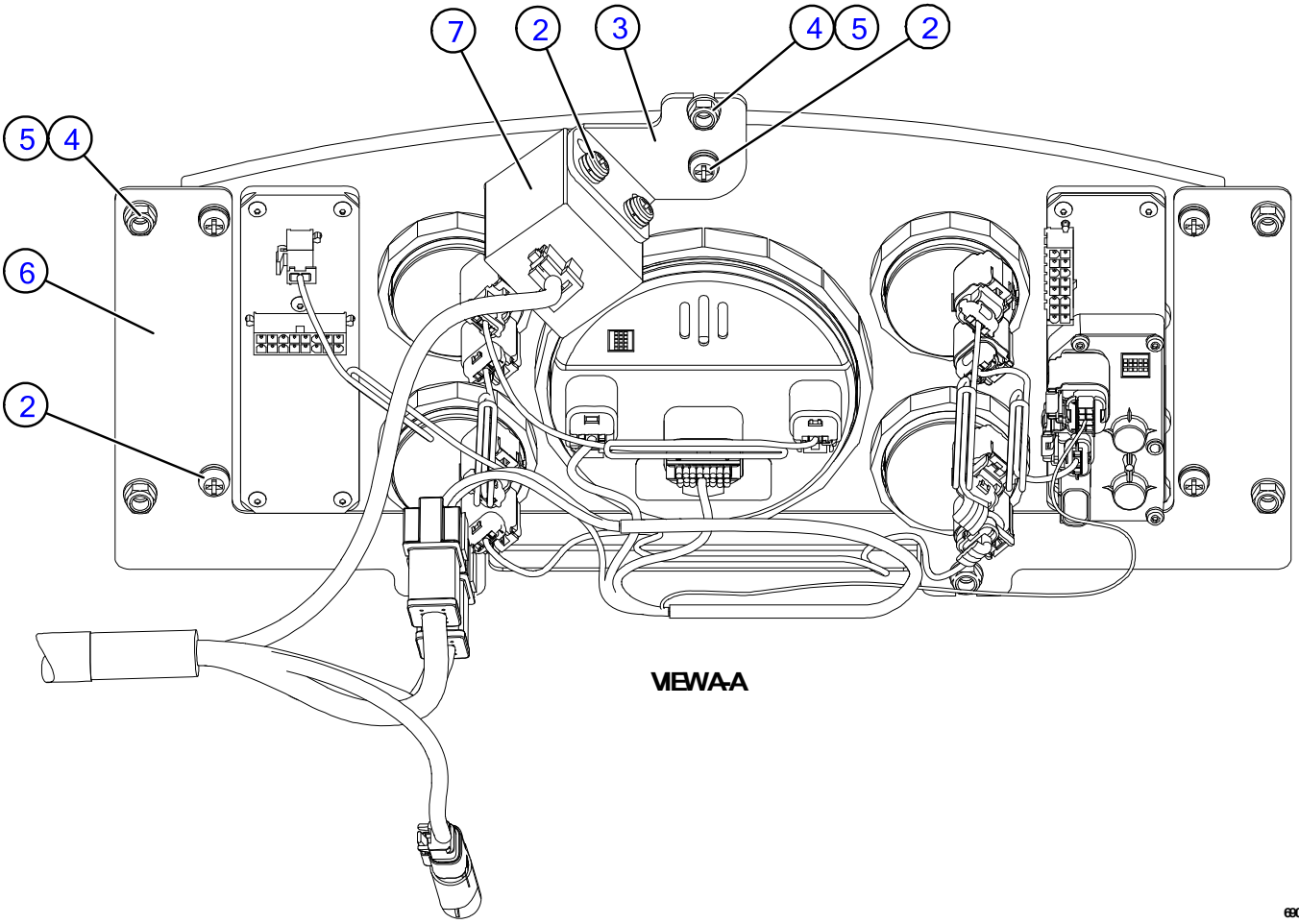

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INSTRUMENT PANEL ASSEMBLY

Item	Part No	Description	Qty
1	58E-54-19304	PANEL, DASH	1
2	58E-54-19322	PANEL, DASH - TOP	1
3	58E-54-25530	PANEL, DASH - RH	1
4	58E-09-00350	SCREW - M4 X 0.7 X 12	8
5	PB8658	CAPSCREW - M6 X 1.00 X 30	34
6	PB9829	CAPSCREW - M6 X 1.00 X 16	17
7	58E-54-19333	PANEL, DASH - LOWER	1
8	58E-54-25350	PLATE, DASH SWITCH - LH	1
9	58E-54-18815	PANEL, LOWER DASH	1
10	58E-54-19524	PANEL, DASH	1
11	58E-54-13384	BRACKET	1
12	58E-54-13006	BRACKET	1
13	58E-54-25131	BRACKET, LH	1
14	58E-54-41244	BRACKET	1
15	58E-54-18744	PANEL, DASH - FRONT	1
16	58E-54-25302	BRACKET	1
17	58E-54-25201	BRACKET	1
18	MM0461	FLAT WASHER - M10	12
19	MM0605	CAPSCREW - M10 X 1.50 X 25	12
20	58E-54-25121	BRACKET, RH	1
21	MM0581	CAPSCREW - M6 X 1.00 X 16	4
22	58E-54-21420	FLAT WASHER - M6	18
23	58E-54-25230	BRACKET	1
24	58E-54-25522	BRACKET	1
25	58E-54-11544	BRACKET	1
26	58E-54-27161	BRACKET	1
27	MM0582	CAPSCREW - M6 X 1.00 X 20	14
28	58E-54-03370	NUT	25
29	58E-54-13493	COVER, DASH	1
30	58E-54-25360	PLATE, DASH SWITCH - RH	1
31	58E-54-25381	PLATE, LOGO	1
32	58E-54-13930	NUT	5
33	58E-54-18713	PANEL, DASH	1
34	58E-54-25571	SEAL, STRIP	4
35	WA3134	SCREW, DRIVE - #6 X 3/16"	6
36	58E-54-27150	PLATE, DASH DECAL	1
37	58E-54-40032	PLATE, DASH CENTER	1
38	58E-54-41850	PLATE	1

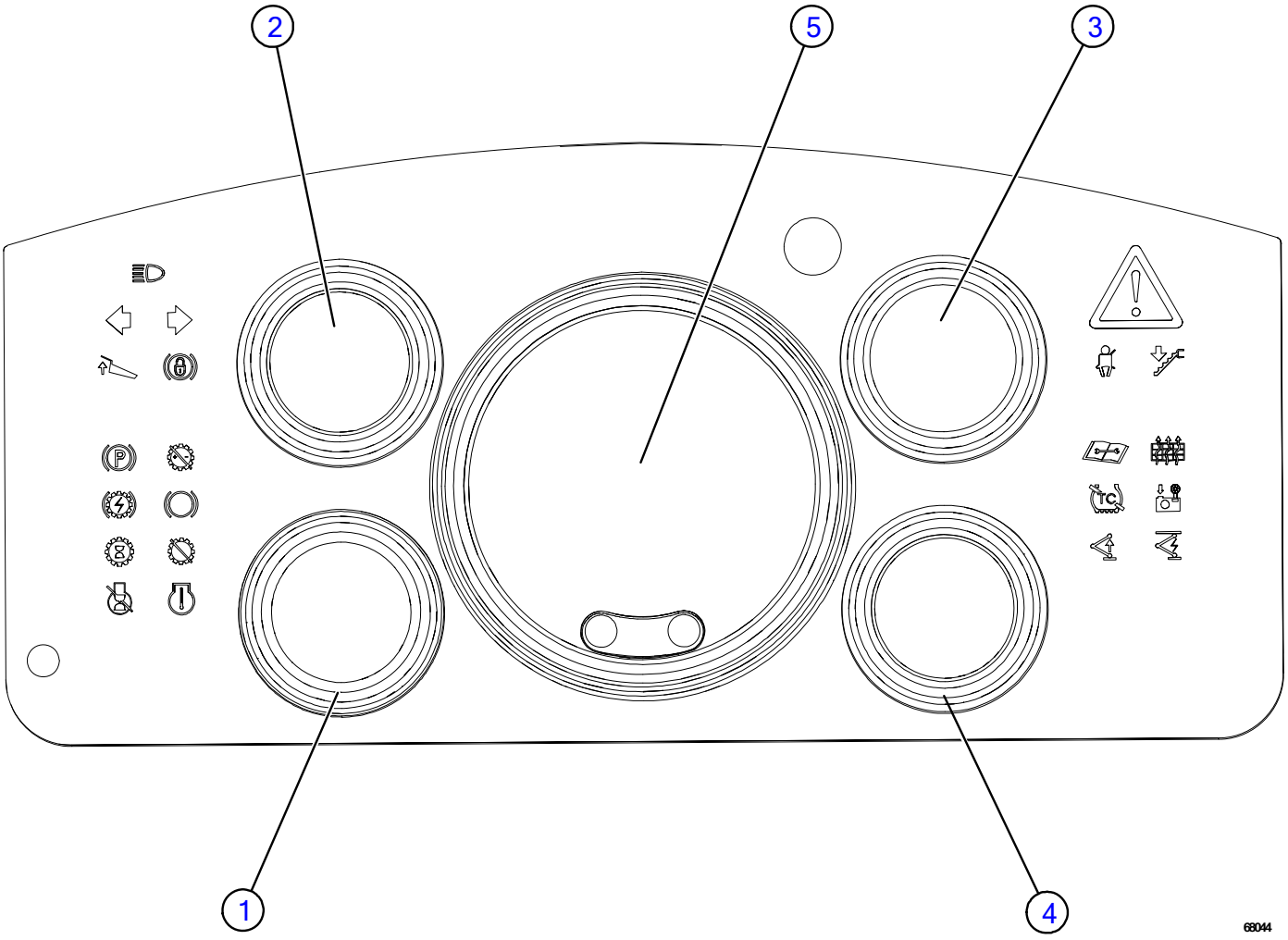

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GAUGE PANEL INSTALLATION

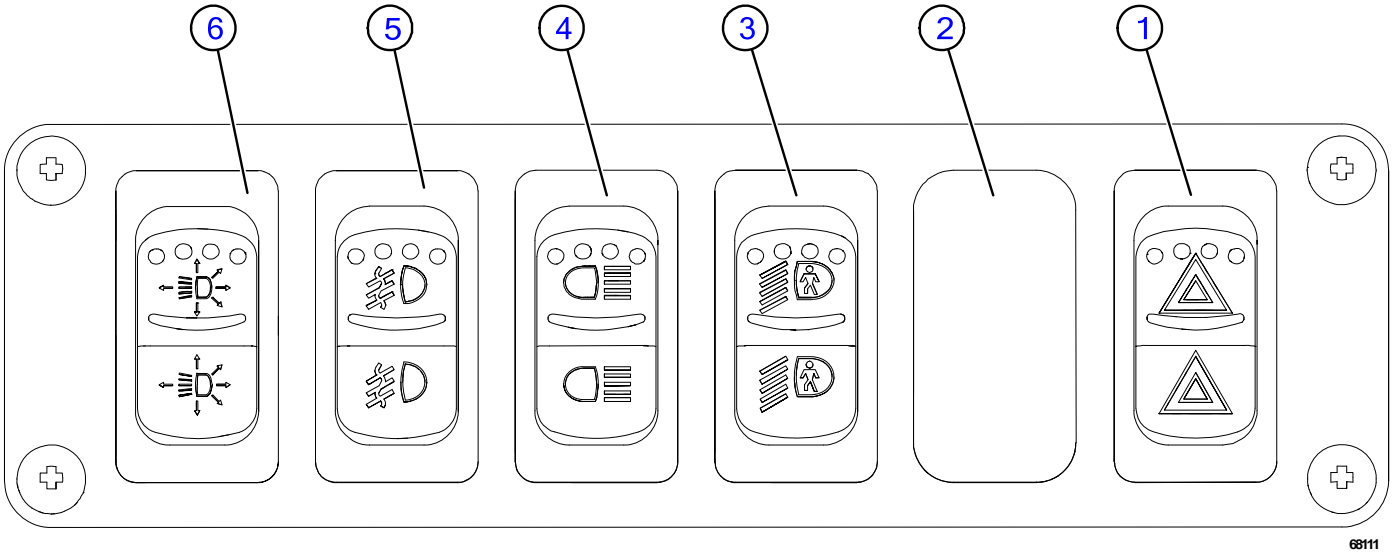
Item	Part No	Description	Qty	Page
1	58E-06-60001	GAUGE PANEL ASSEMBLY (SEE INDEX)	1	466
2	01023-70614	SCREW, SEMS	7	
3	58E-54-07301	BRACKET, DIMMER	1	
4	MM0459	FLAT WASHER - M6	7	
5	58E-09-00360	LOCKNUT, NYLON - M6 X 1.00	7	
6	58E-54-25422	BRACKET, MOUNTING	1	
7	569-06-61711	SWITCH, PANEL LIGHT DIMMER	1	


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GAUGE PANEL 58E-06-60001

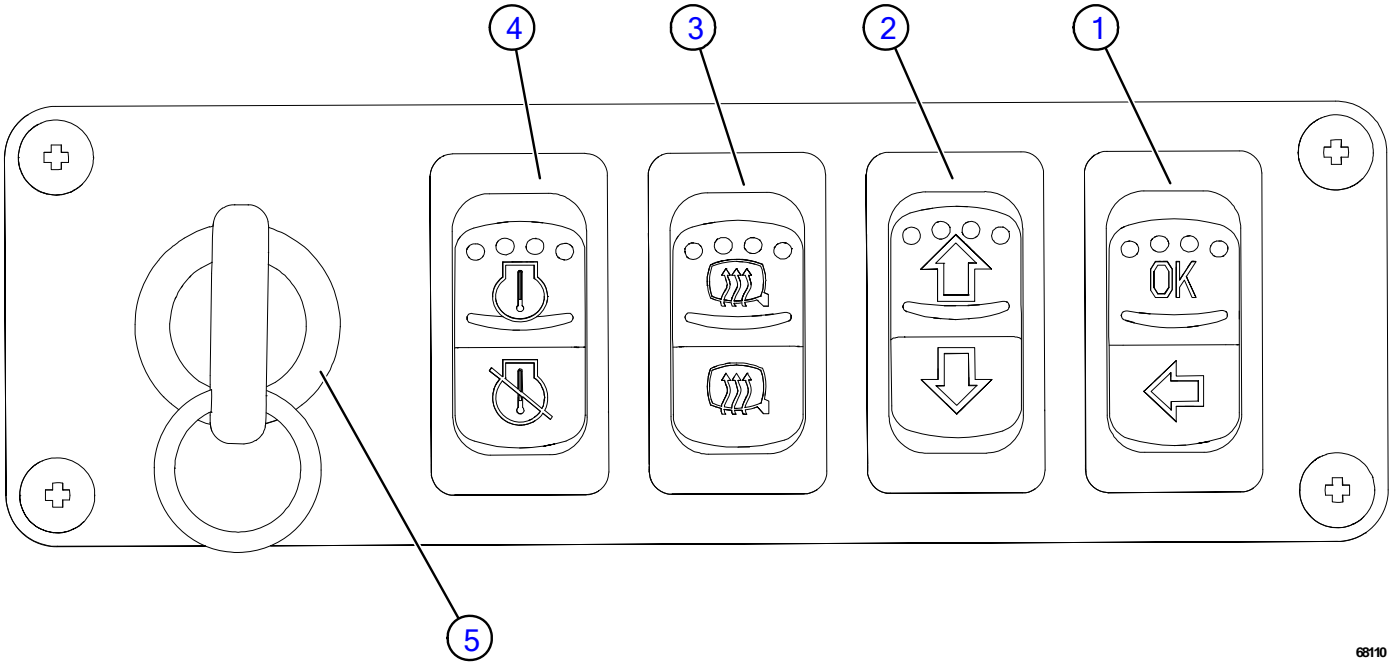
Item	Part No	Description	Qty
1	PC1936	GAUGE, OIL TEMPERATURE	1
2	PC1935	GAUGE, COOLANT TEMPERATURE	1
3	PC1937	GAUGE, FUEL LEVEL	1
4	58E-54-30250	GAUGE, DEF LEVEL	1
5	58E-06-50600	GAUGE, SPEEDOMETER	1
NS		NOTE: NS = NOT SHOWN	
NS	PC1942	HARNESS, WIRING - SLAVE - 12"	4
NS	PC1943	HARNESS, WIRING - SLAVE - 24"	1


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LOWER LH DASH MODULE

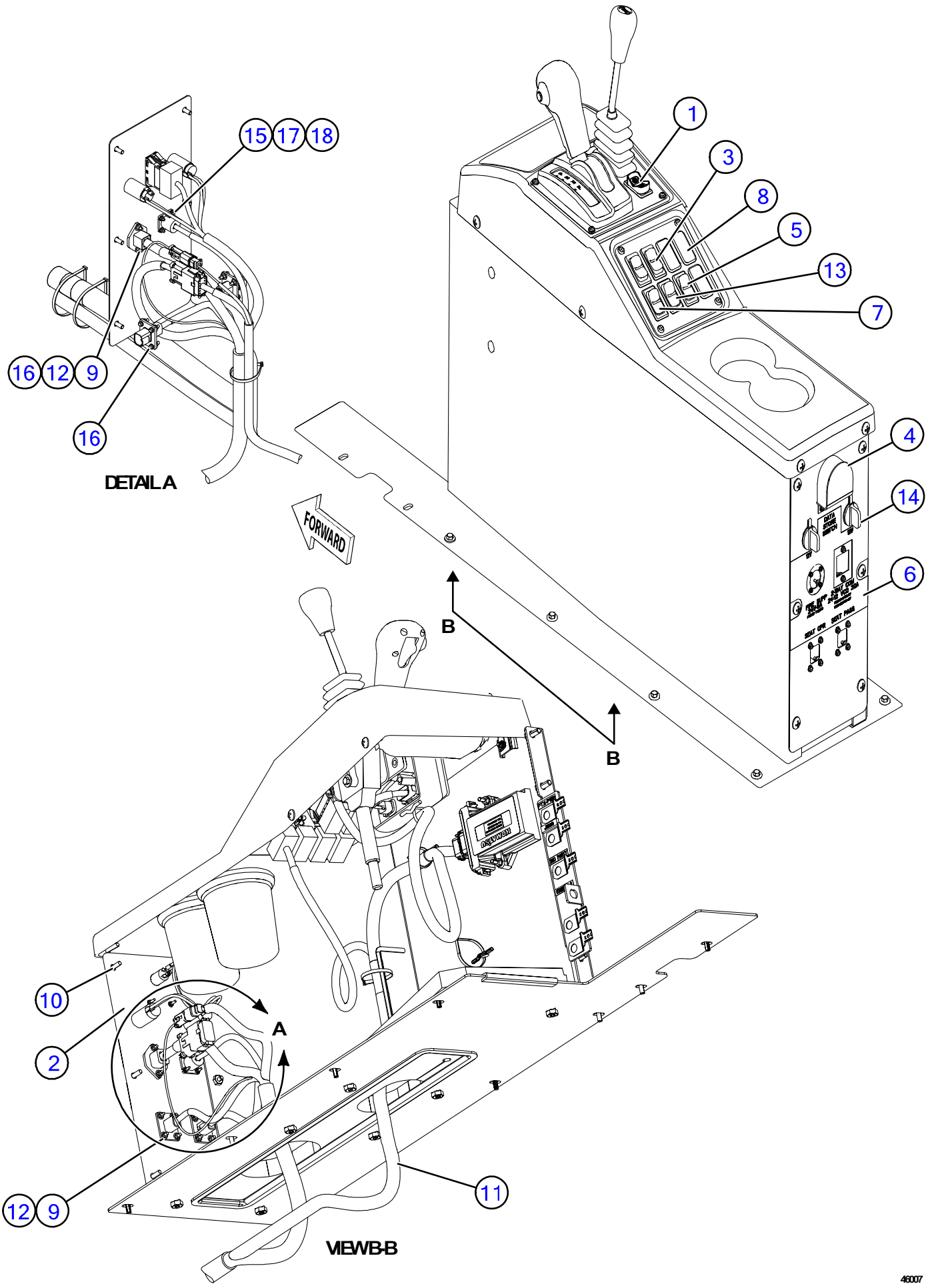
Item	Part No	Description	Qty
1	58F-06-60900	SWITCH, HAZARD	1
2	58F-06-60980	SWITCH, BLANK	1
3	58F-06-60810	SWITCH, LADDER LIGHTS	1
4	58F-06-60820	SWITCH, BACKUP LIGHTS	1
5	58F-06-60830	SWITCH, FOG LIGHTS	1
6	58F-06-60800	SWITCH, HEADLIGHTS	1


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LOWER RH DASH MODULE

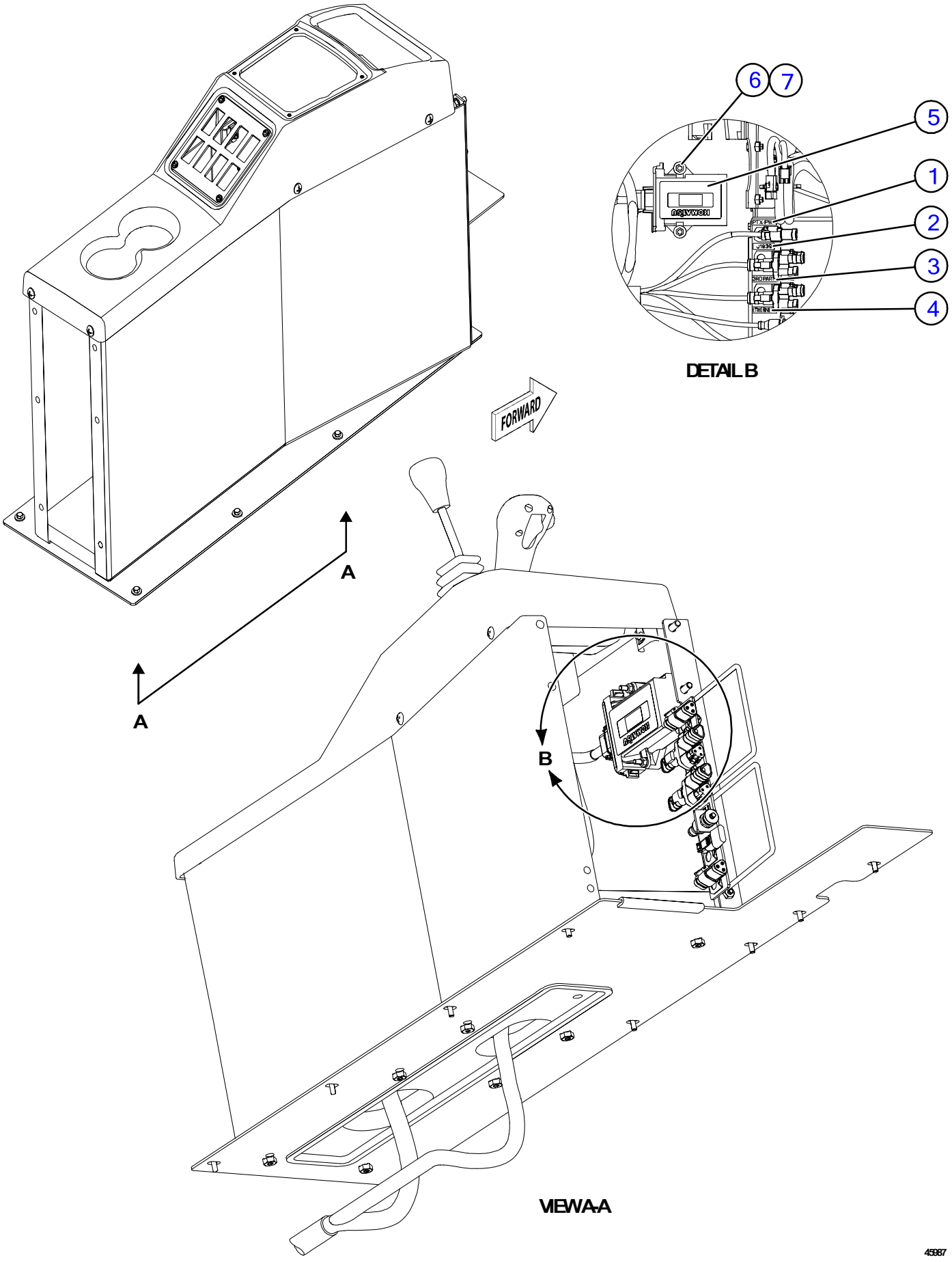
Item	Part No	Description	Qty
1	58F-06-60850	SWITCH, MODE 1	1
2	58F-06-60840	SWITCH, MODE 2	1
3	58F-06-60940	SWITCH, HEATED MIRRORS	1
4	58F-06-60930	SWITCH, ENGINE WARMING	1
5	08086-10000	SWITCH, ENGINE START	1


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DETAIL A
FORWARD
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VIEW B-B
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CENTER CONSOLE MODULE 1/3

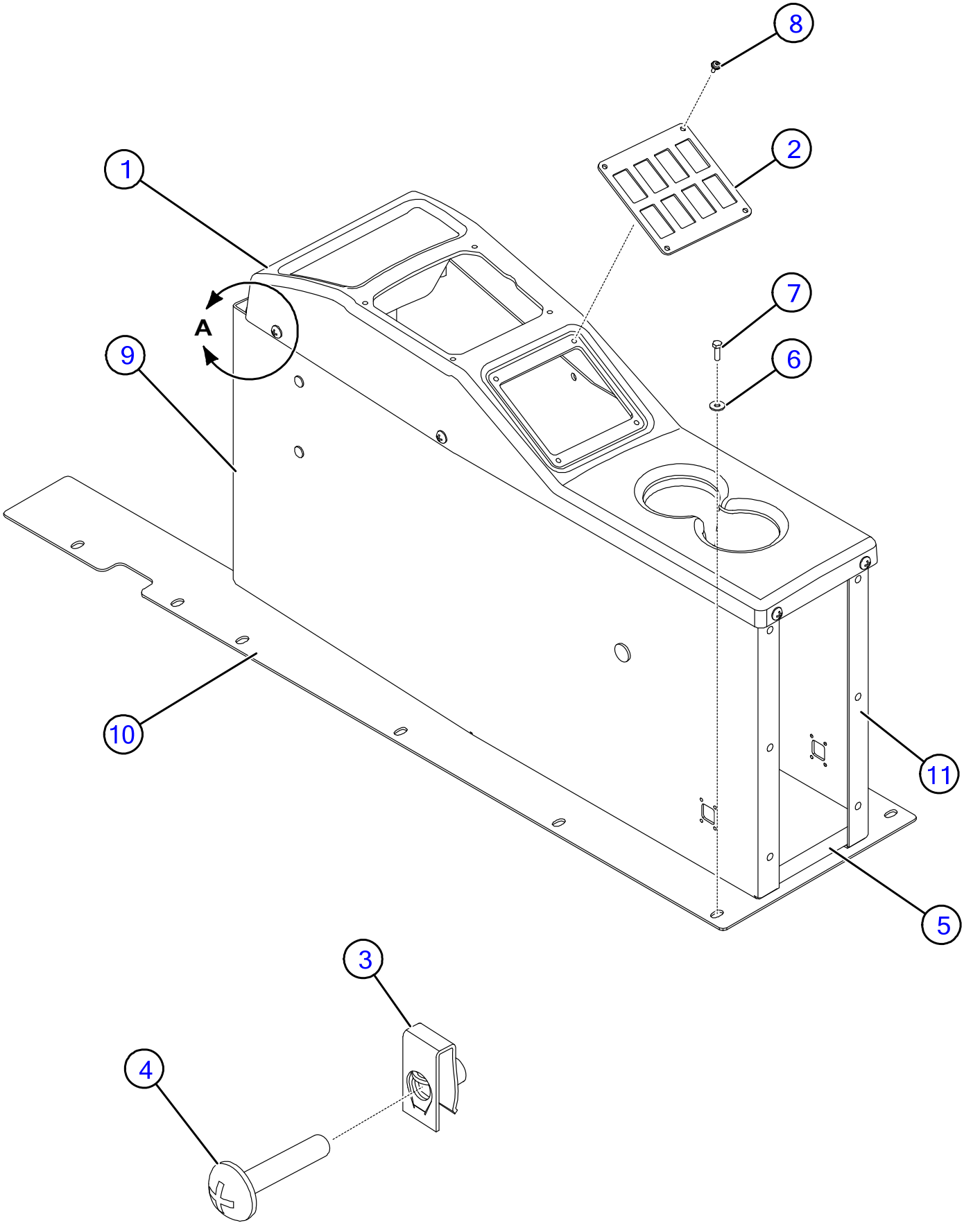
Item	Part No	Description	Qty
1	58F-06-60920	SWITCH, BRAKE LOCK	1
2	58E-06-11513	PLATE	1
3	58F-06-60860	SWITCH, WINDOWS	2
4	58F-06-60990	SWITCH, DATA STORE	1
5	58F-06-60910	SWITCH, BRAKE TEST	1
6	58E-93-20021	DECAL, CONSOLE	1
7	58F-06-60880	SWITCH, TRACTION CONTROL	1
8	58F-06-60980	SWITCH, BLANK	3
9	TF6248	FLAT WASHER - #8	10
10	PB9829	CAPSCREW - M6 X 1.00 X 16	6
11	58E-06-05895	HARNESS, WIRING - CENTER CONSOLE	1
12	MM0372	NUT - M4 X 0.7	10
13	58F-06-60960	SWITCH, SPEED CONTROL	1
14	PC1374	OUTLET, AUXILIARY POWER	2
15	01023-60312	SCREW	4
16	01023-60416	SCREW	10
17	58D-09-80400	FLAT WASHER - #4	4
18	MM0370	NUT - M3 X 0.5	4


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FORWARD
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VIEW A-A
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CENTER CONSOLE MODULE 2/3

Item	Part No	Description	Qty
1	58E-93-20040	DECAL, POWER	1
2	58E-54-19910	PLATE, J1939	1
3	58E-93-20030	DECAL, 3RD PARTY	1
4	58E-93-20050	DECAL, ETHERNET 2	1
5	58E-06-06390	CONTROLLER, SHIFTER	1
6	58E-09-00360	LOCKNUT, NYLON - M6 X 1.00	2
7	58E-54-21420	FLAT WASHER - M6	2



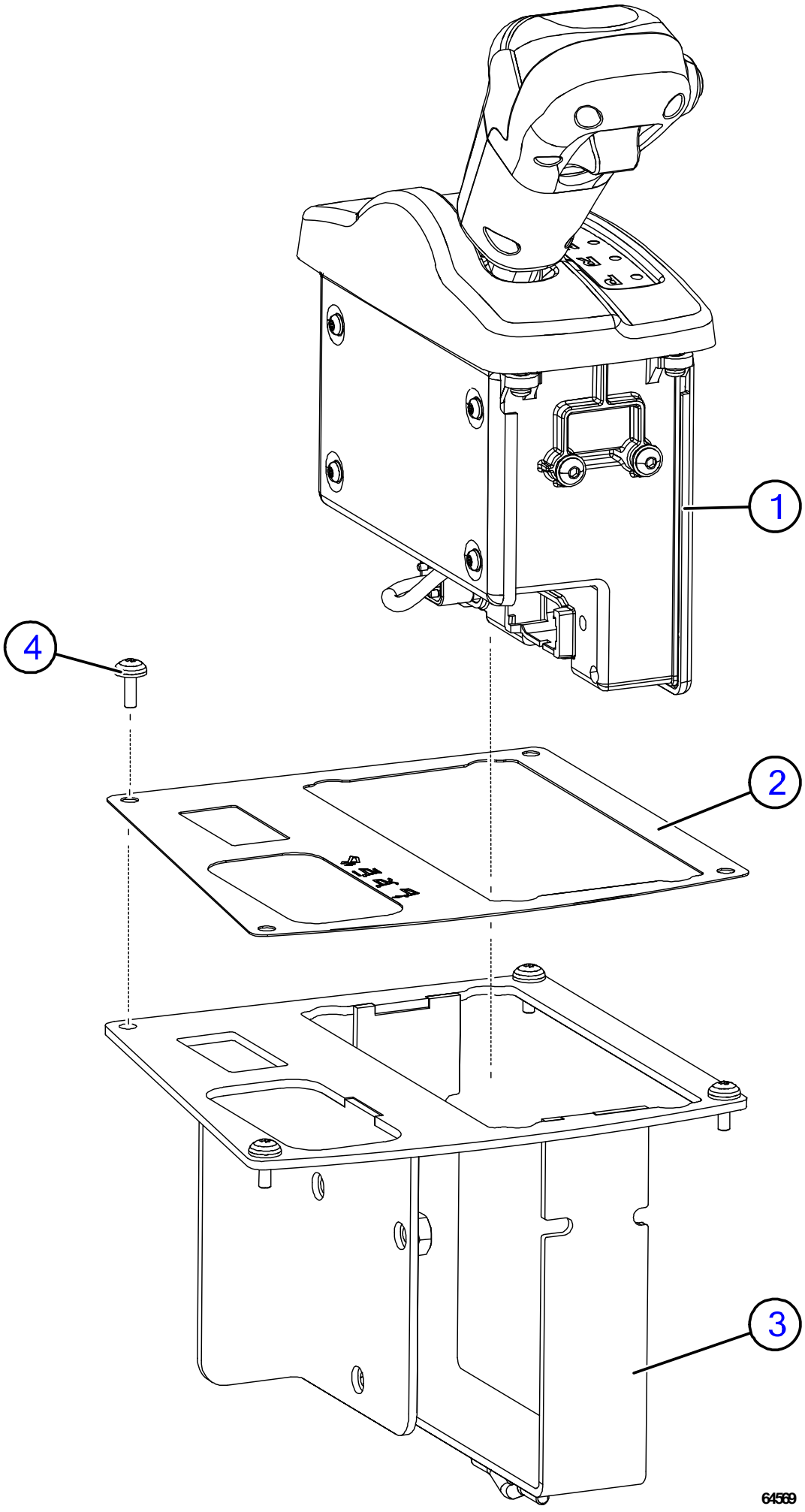
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CENTER CONSOLE MODULE 3/3

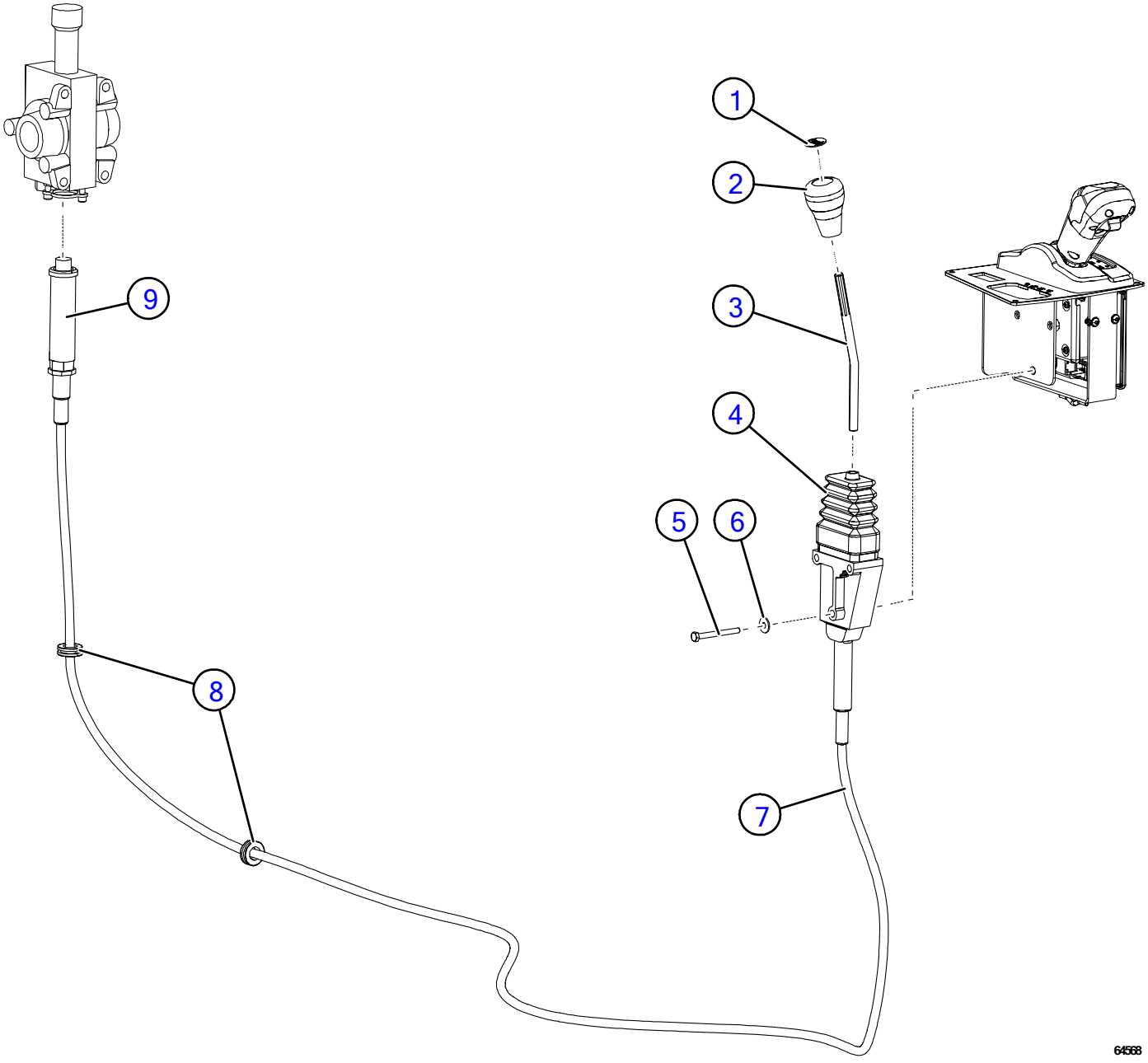
Item	Part No	Description	Qty
1	58E-54-18754	COVER, CENTER CONSOLE	1
2	58E-54-25370	PLATE, CENTER CONSOLE	1
3	58E-54-03370	NUT	4
4	PB8658	CAPSCREW - M6 X 1.00 X 30	6
5	58E-54-26740	MAT, CENTER CONSOLE	1
6	58E-54-21420	FLAT WASHER - M6	19
7	MM0582	CAPSCREW - M6 X 1.00 X 20	19
8	58E-09-00350	SCREW - M4 X 0.7 X 12	4
9	58E-54-25102	PANEL, CENTER CONSOLE - RH	1
10	58E-54-19354	PANEL, FLOOR - CENTER	1
11	58E-54-19346	PANEL, CENTER CONSOLE - LH	1


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SHIFT LEVER INSTALLATION

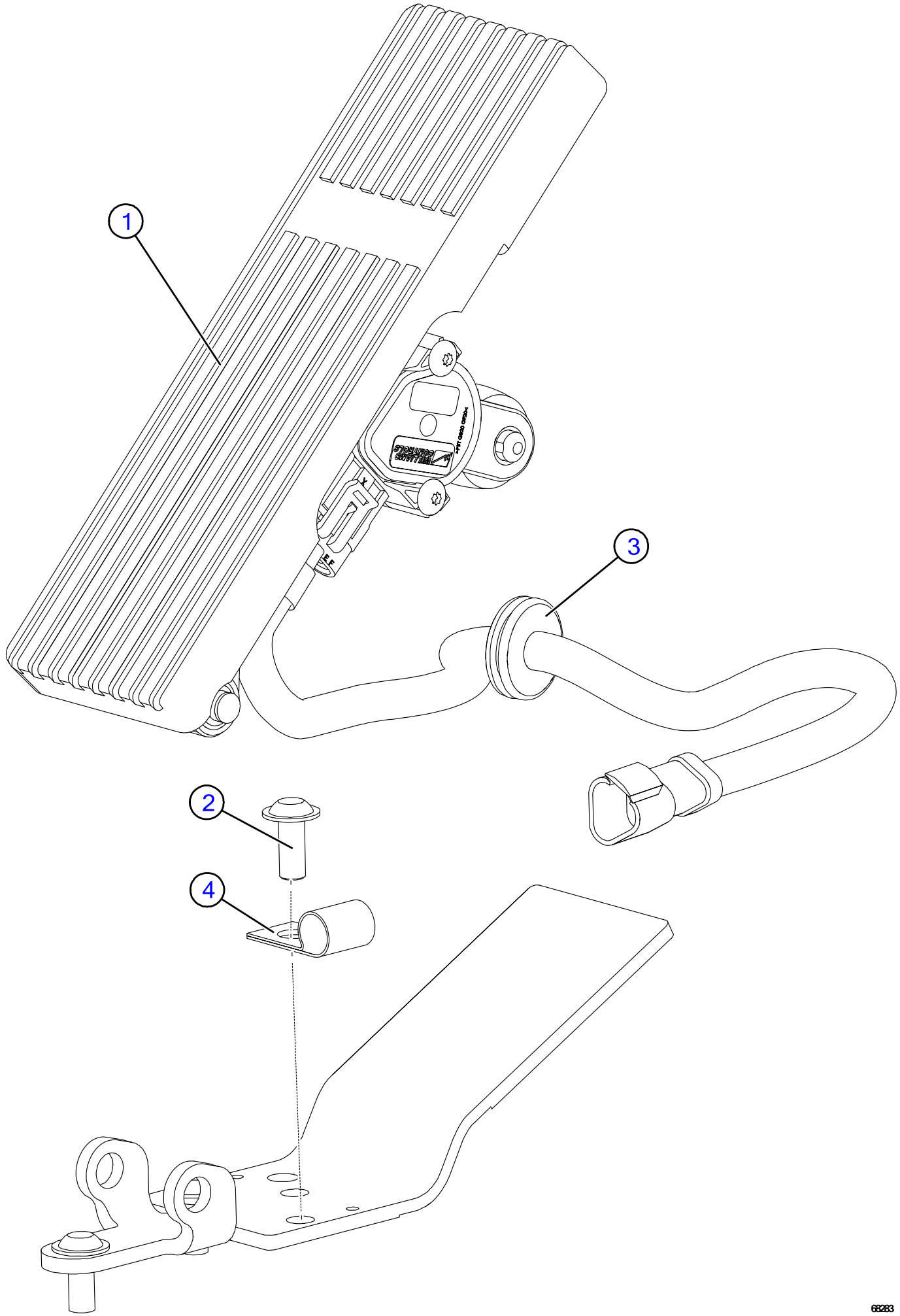
Item	Part No	Description	Qty
1	58E-06-20300	SWITCH ASSEMBLY	1
2	58E-93-10451	DECAL, SHIFTER	1
3	58E-54-19046	BRACKET	1
4	58E-09-00350	SCREW - M4 X 0.7 X 12	1


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HOIST LEVER INSTALLATION

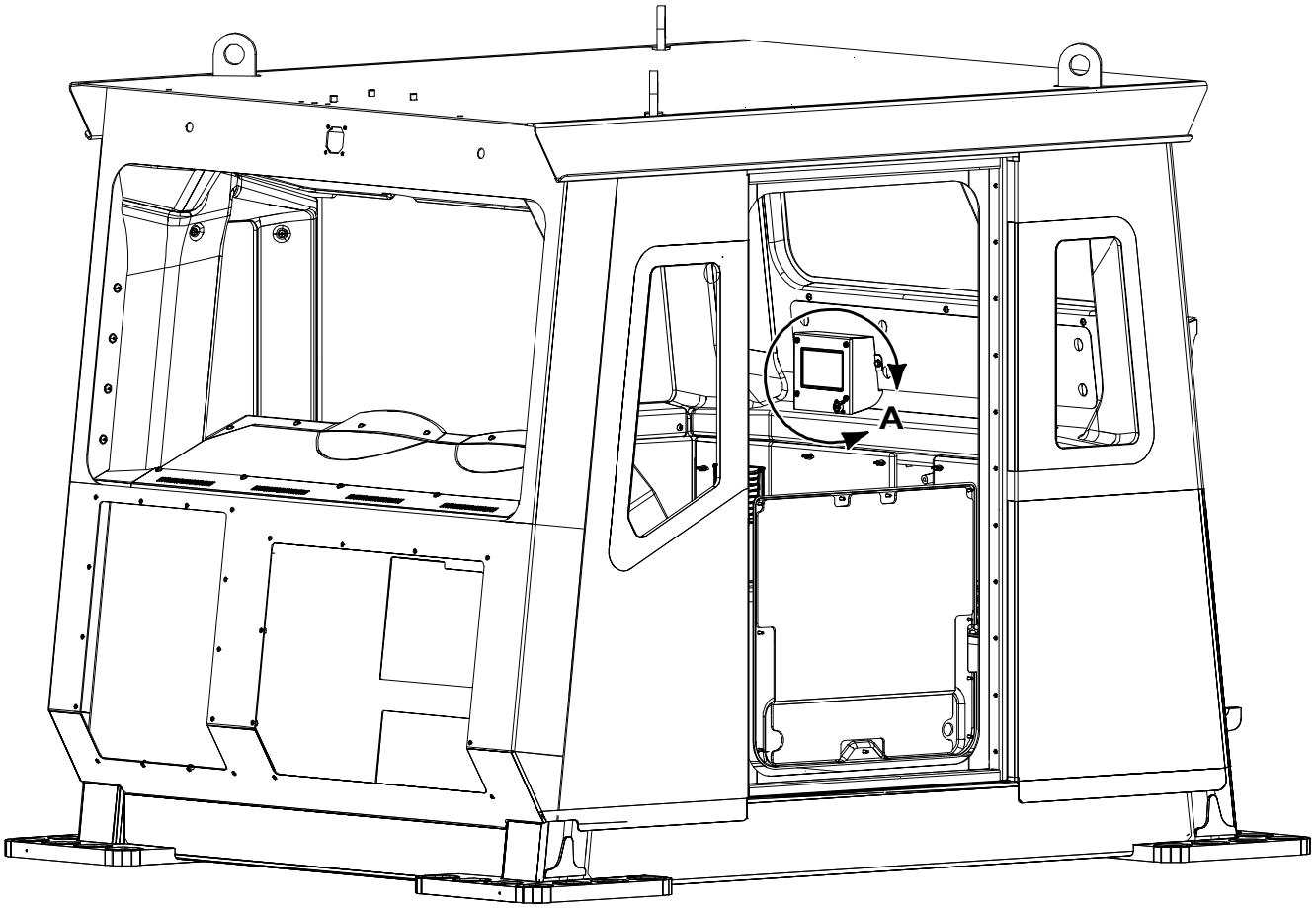
Item	Part No	Description	Qty
1	58E-93-10440	DECAL, HOIST LEVER	1
2	58E-54-26940	KNOB, HOIST LEVER	1
3	58E-54-26932	LEVER, HOIST	1
4	PB6893	VALVE, CONTROL	1
5	MM0589	CAPSCREW - M6 X 1.00 X 60	3
6	58E-54-21420	FLAT WASHER - M6	6
7	58E-43-10021	CABLE ASSEMBLY	1
8	SG2103	GROMMET, RUBBER	2
9	PB6895	CONNECTION KIT	1

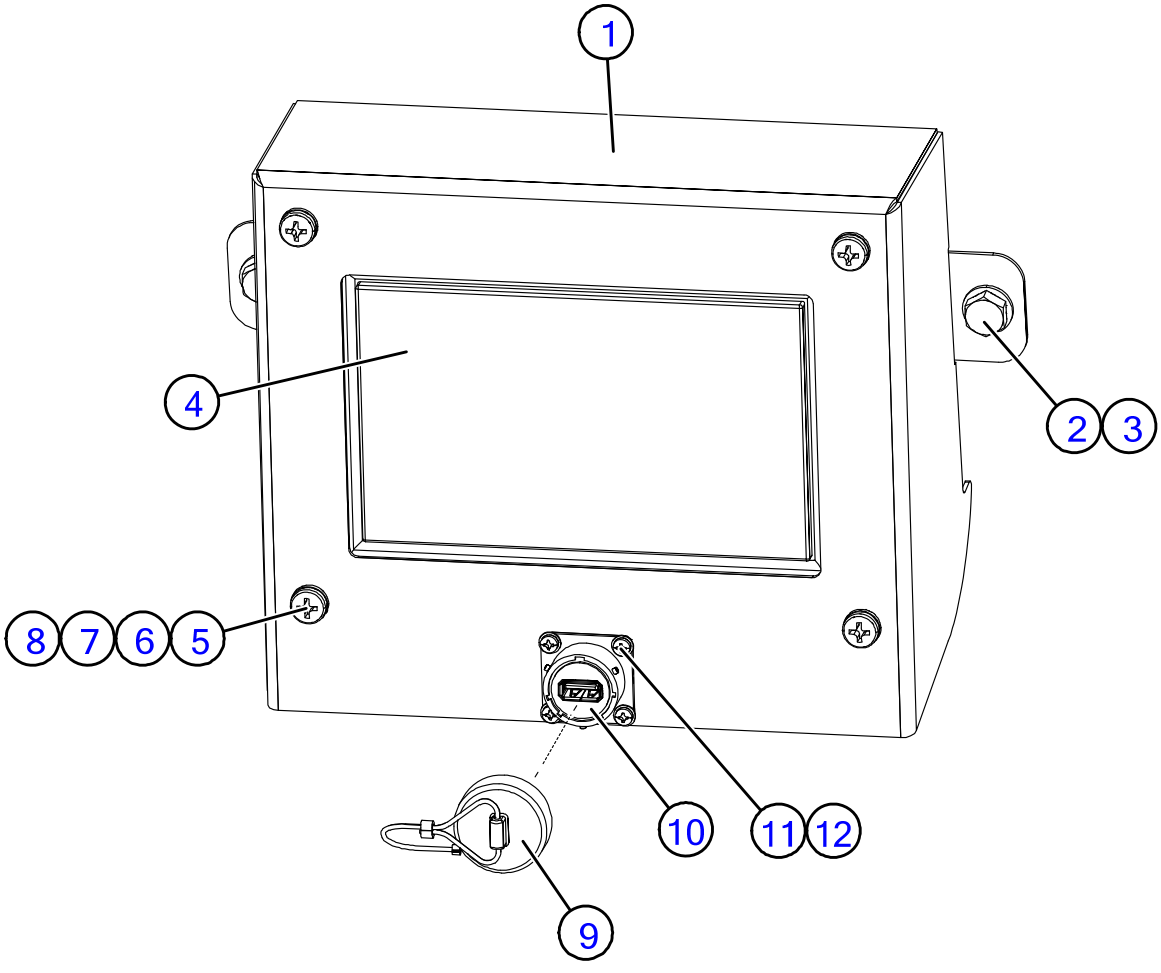

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ACCELERATOR PEDAL INSTALLATION

Item	Part No	Description	Qty
1	58F-06-20390	ACCELERATOR PEDAL	1
2	58E-54-23430	· BOLT - M8 X 20	3
3	VC6467	· GROMMET, RUBBER	1
4	TG2562	· CLAMP, VINYL - 1/2" ID	1





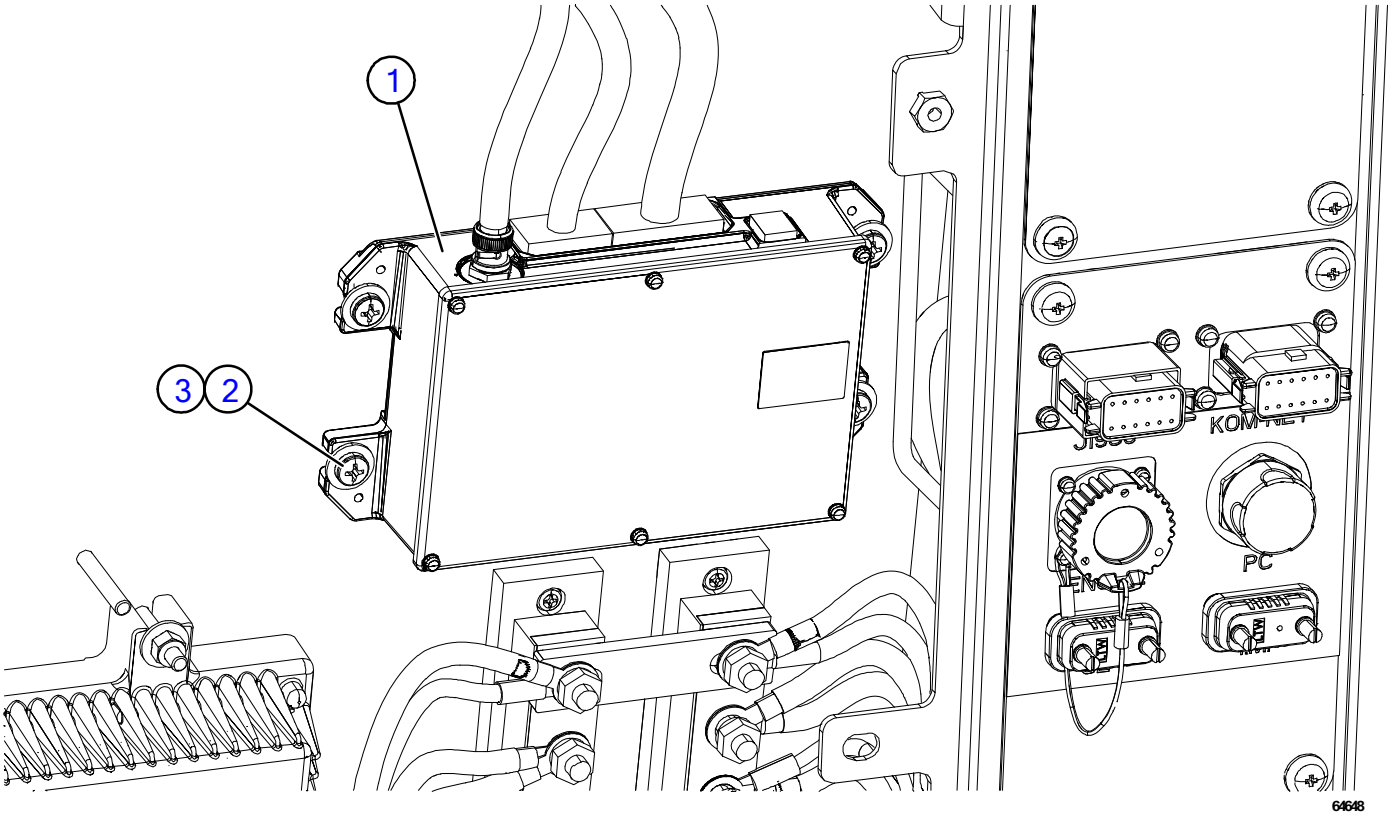
DETAIL A

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VID PANEL INSTALLATION

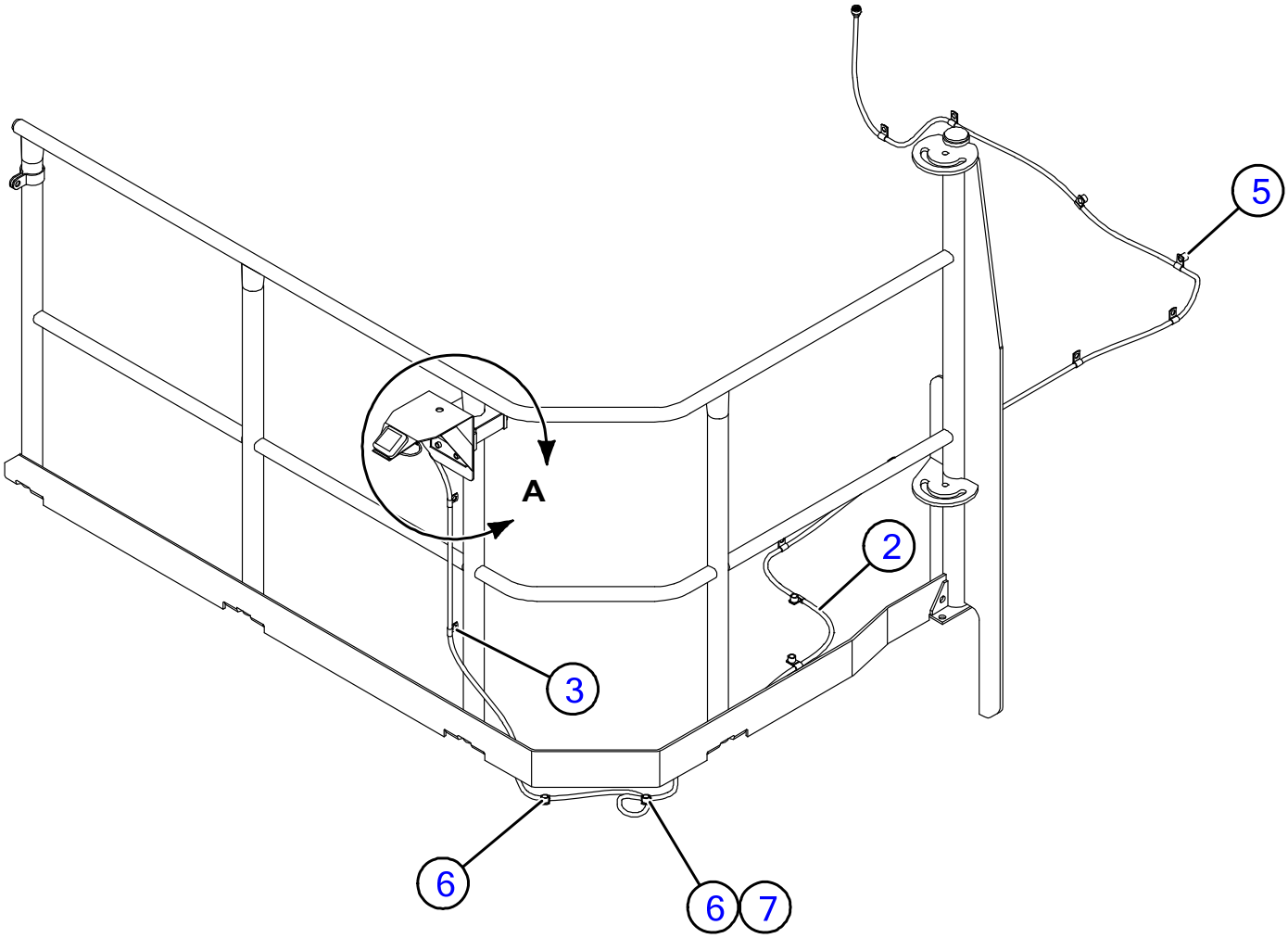
Item	Part No	Description	Qty
1	58E-54-25692	BRACKET	1
2	MM0592	CAPSCREW - M8 X 1.25 X 16	2
3	MM0460	FLAT WASHER - M8	2
4	58E-06-20990	DISPLAY	1
5	MM0363	CAPSCREW - M6 X 1.00 X 40	4
6	MM0459	FLAT WASHER - M6	4
7	MM0469	LOCKWASHER - M6	4
8	MM0176	NUT - M6 X 1.00	4
9	58E-06-13220	CAP, USB	1
10	58E-06-13210	CONNECTOR, USB	1
11	MM0327	SCREW - M3 X 0.5 X 8	4
12	MM0203	LOCKWASHER - M3	4

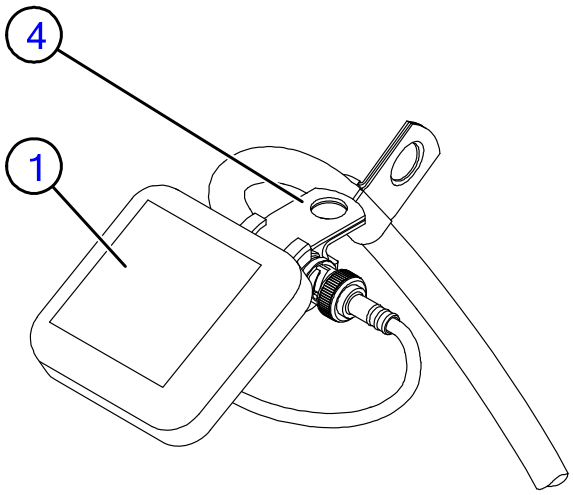

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IRIDIUM CONTROLLER INSTALLATION

Item	Part No	Description	Qty
1	7826-25-4803	CONTROLLER, IRIDIUM SATELLITE	1
2	MM0360	MACHINE SCREW - M6 X 1.00 X 25	4
3	58E-54-21420	FLAT WASHER - M6	4





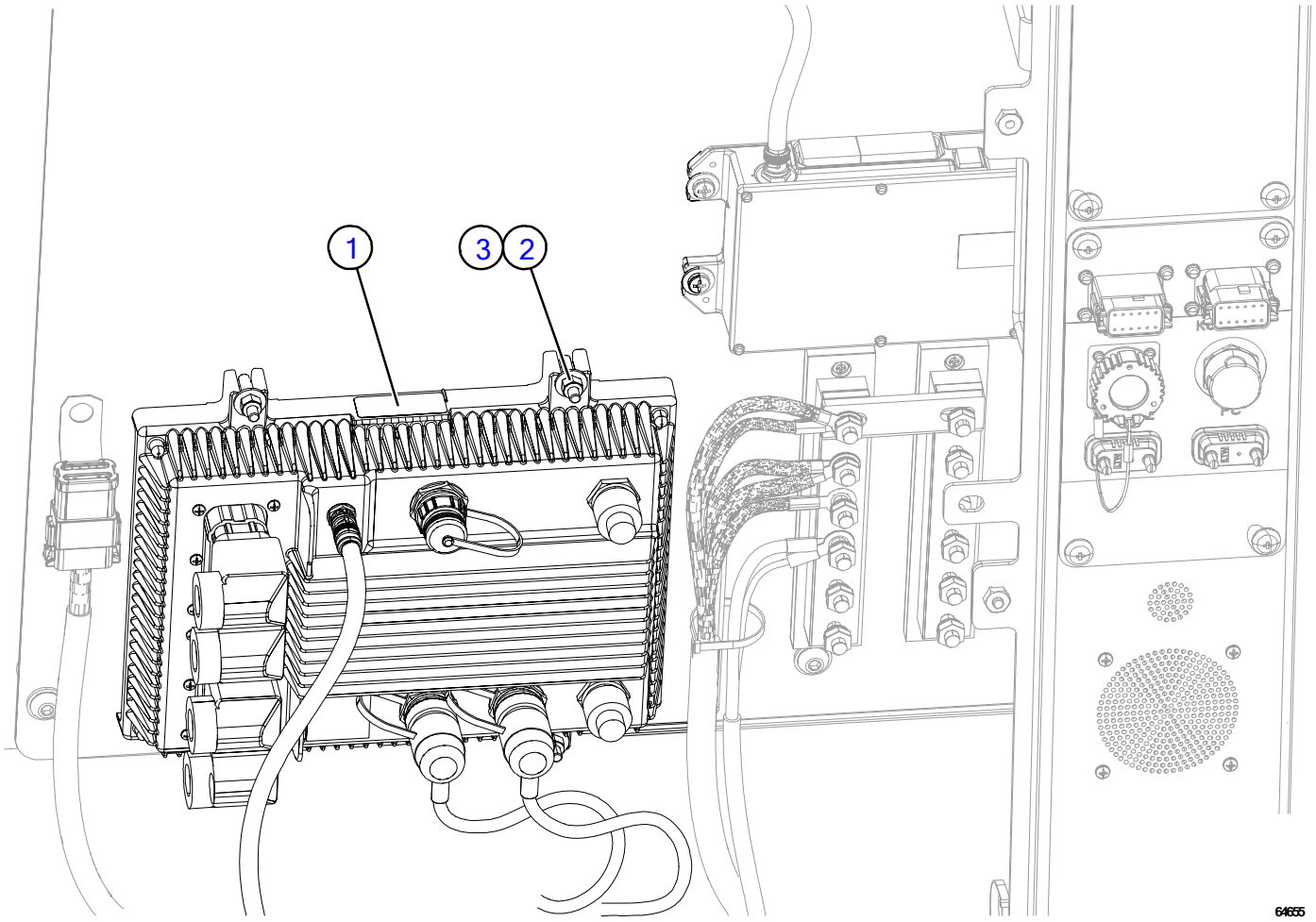
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IRIDIUM SATELLITE ANTENNA INSTALLATION

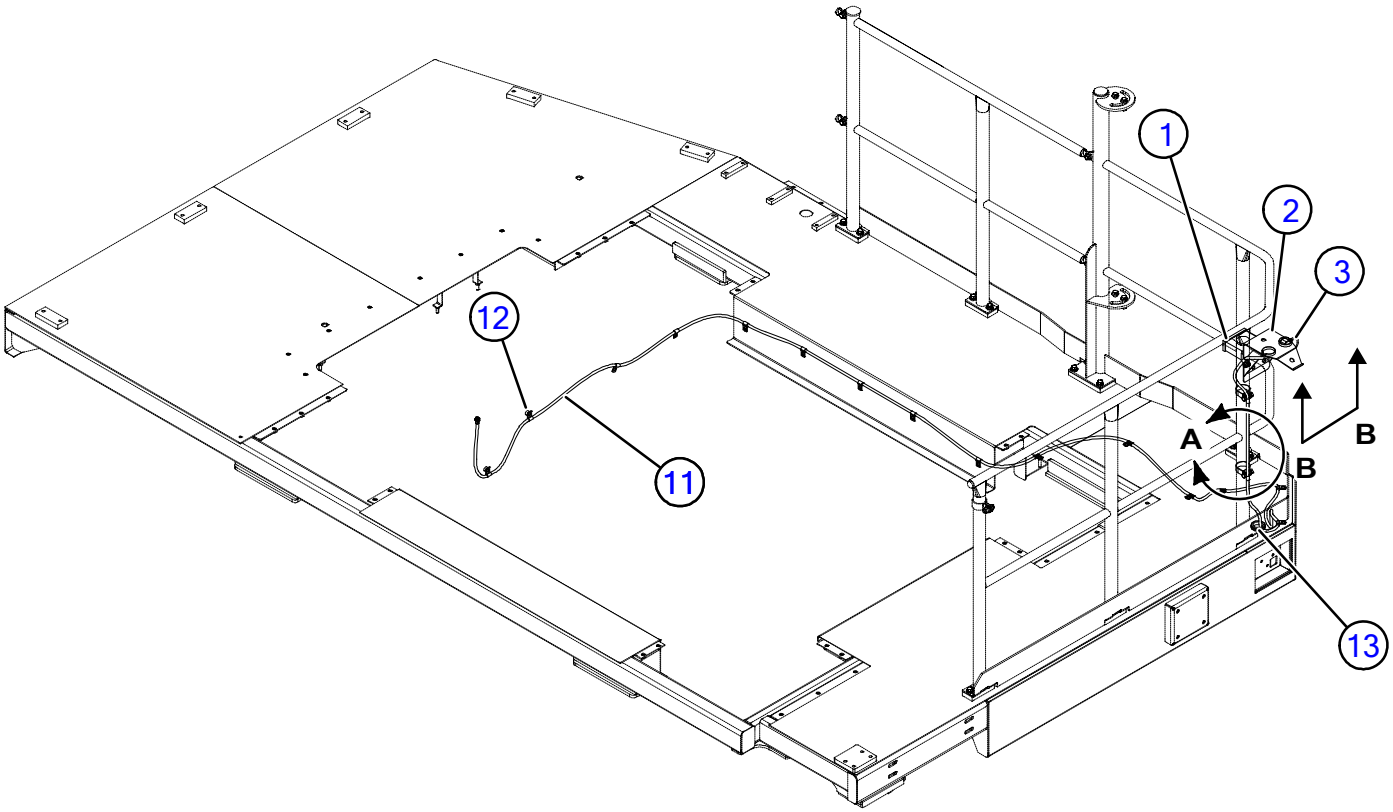
Item	Part No	Description	Qty
1	8A13-10-6100	ANTENNA	1
2	58F-06-05121	CABLE	1
3	WB3098	CLAMP, CUSHIONED - 3/8"	17
4	VN0137	CLAMP, CUSHIONED - 7/16"	1
5	EL7273	SPACER	1
6	EM3586	SPACER	7
7	WB1301	CLAMP, CUSHIONED - 1/4"	1

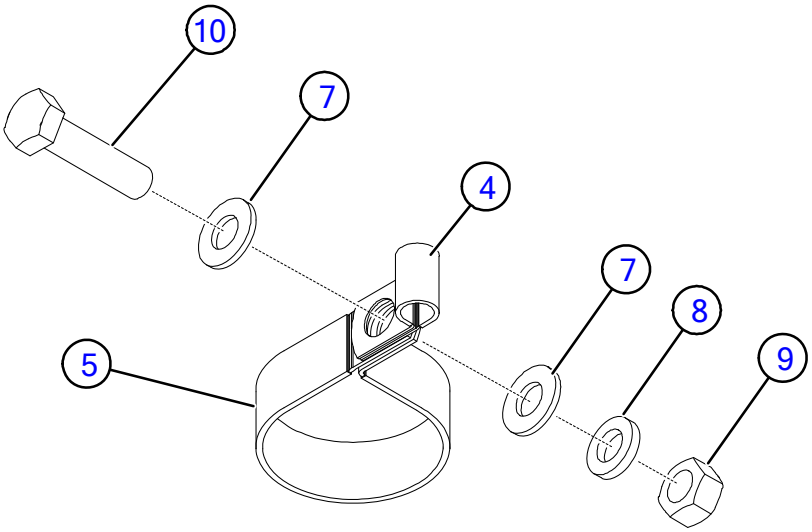

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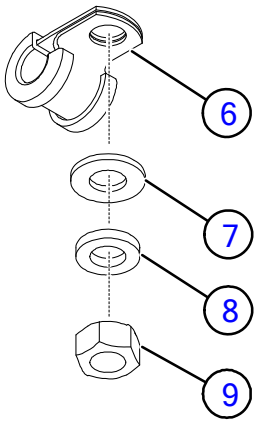
KOMTRAX PLUS II CONTROLLER INSTALLATION

Item	Part No	Description	Qty
1	7826-51-2001	CONTROLLER, KOMTRAX PLUS II	1
2	MM0585	CAPSCREW - M6 X 1.00 X 35	4
3	58E-54-21420	FLAT WASHER - M6	4





DETAIL A



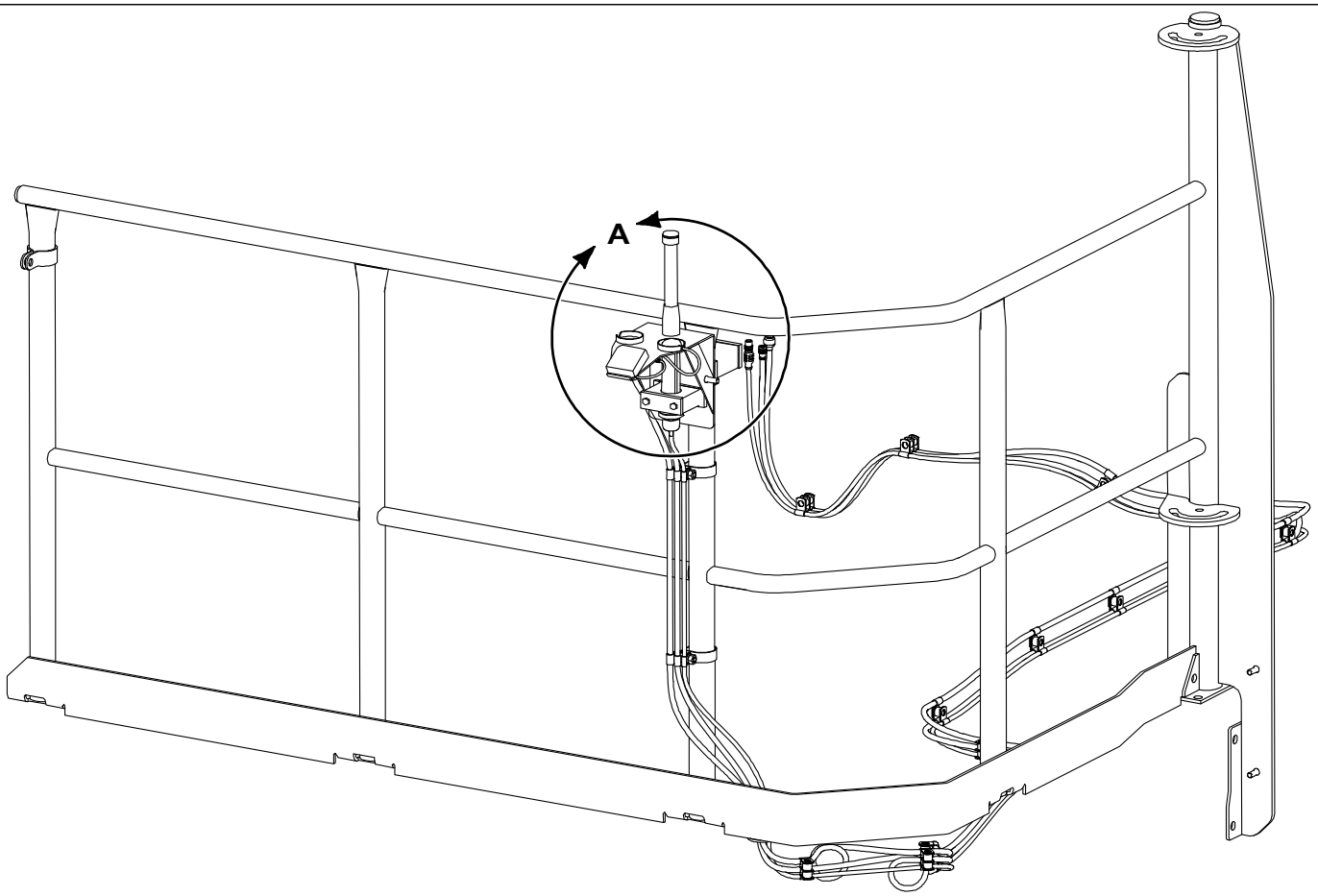
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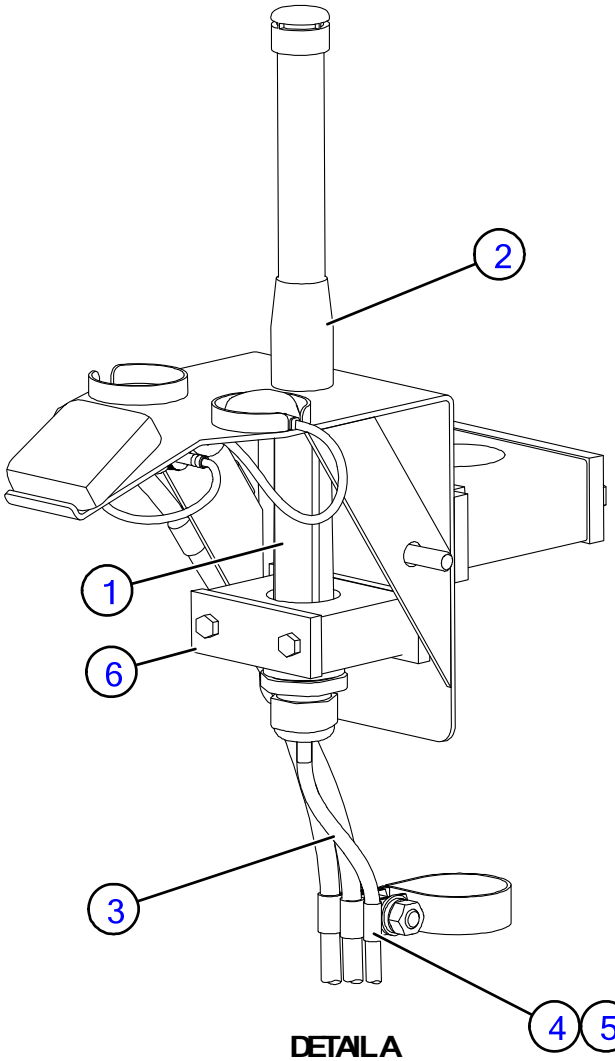
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KOMTRAX PLUS ANTENNA INSTALLATION

Item	Part No	Description	Qty
1	WB1194	CLAMP, TUBE	1
2	58B-54-04020	BRACKET	1
3	58F-06-41910	ANTENNA, KOMTRAX	1
4	WB3098	CLAMP, CUSHIONED - 3/8"	18
5	WB1306	CLAMP, CUSHIONED - 2"	2
6	VN0137	CLAMP, CUSHIONED - 7/16"	1
7	MM0461	FLAT WASHER - M10	6
8	MM0471	LOCKWASHER - M10	4
9	MM0178	NUT - M10 X 1.50	4
10	MM0608	CAPSCREW - M10 X 1.50 X 40	2
11	58F-06-05131	CABLE	1
12	EM3586	SPACER	2
13	SG3146	GROMMET	1





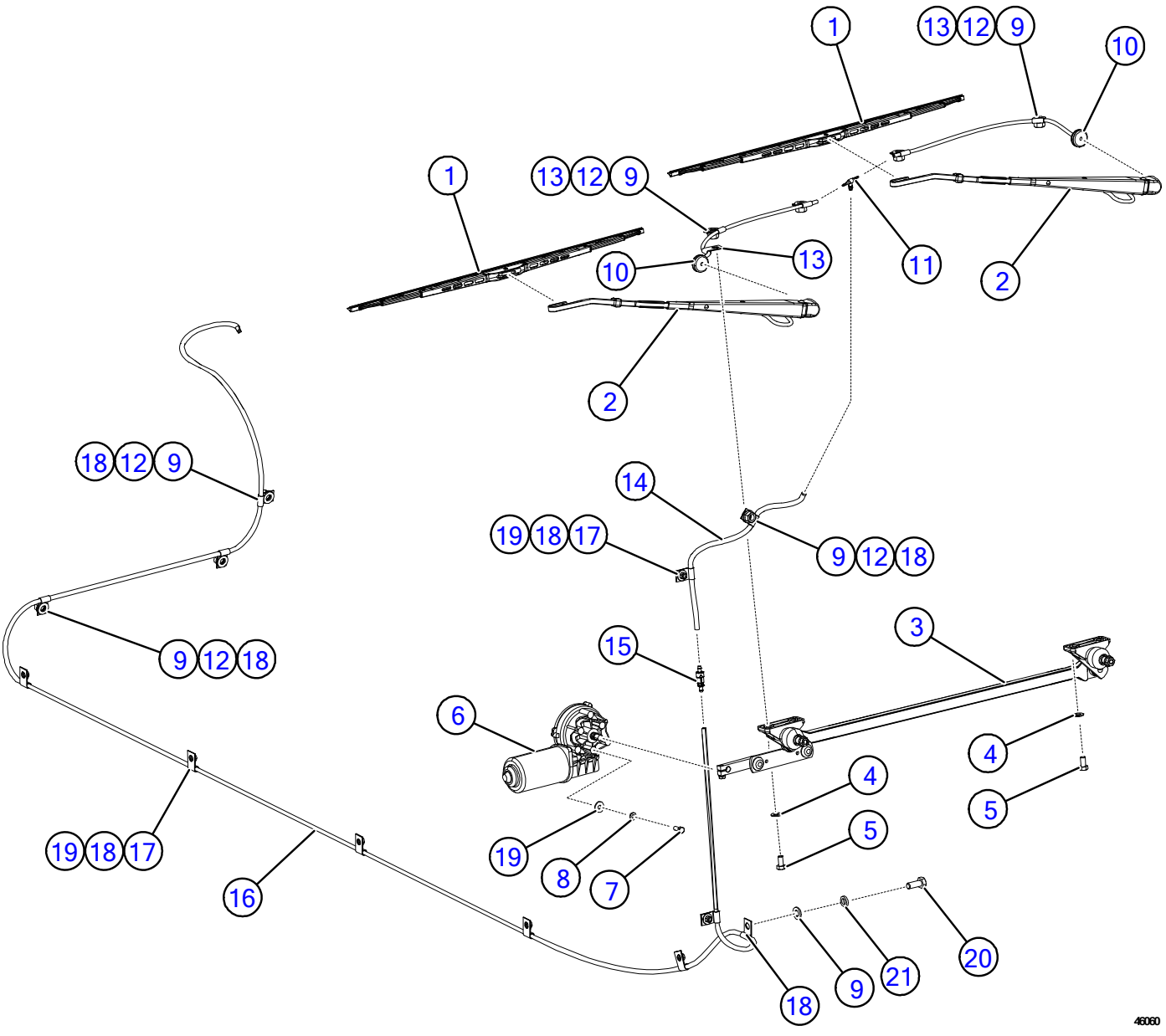
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KWB WIRELESS RADIO & ANTENNA INSTALLATION

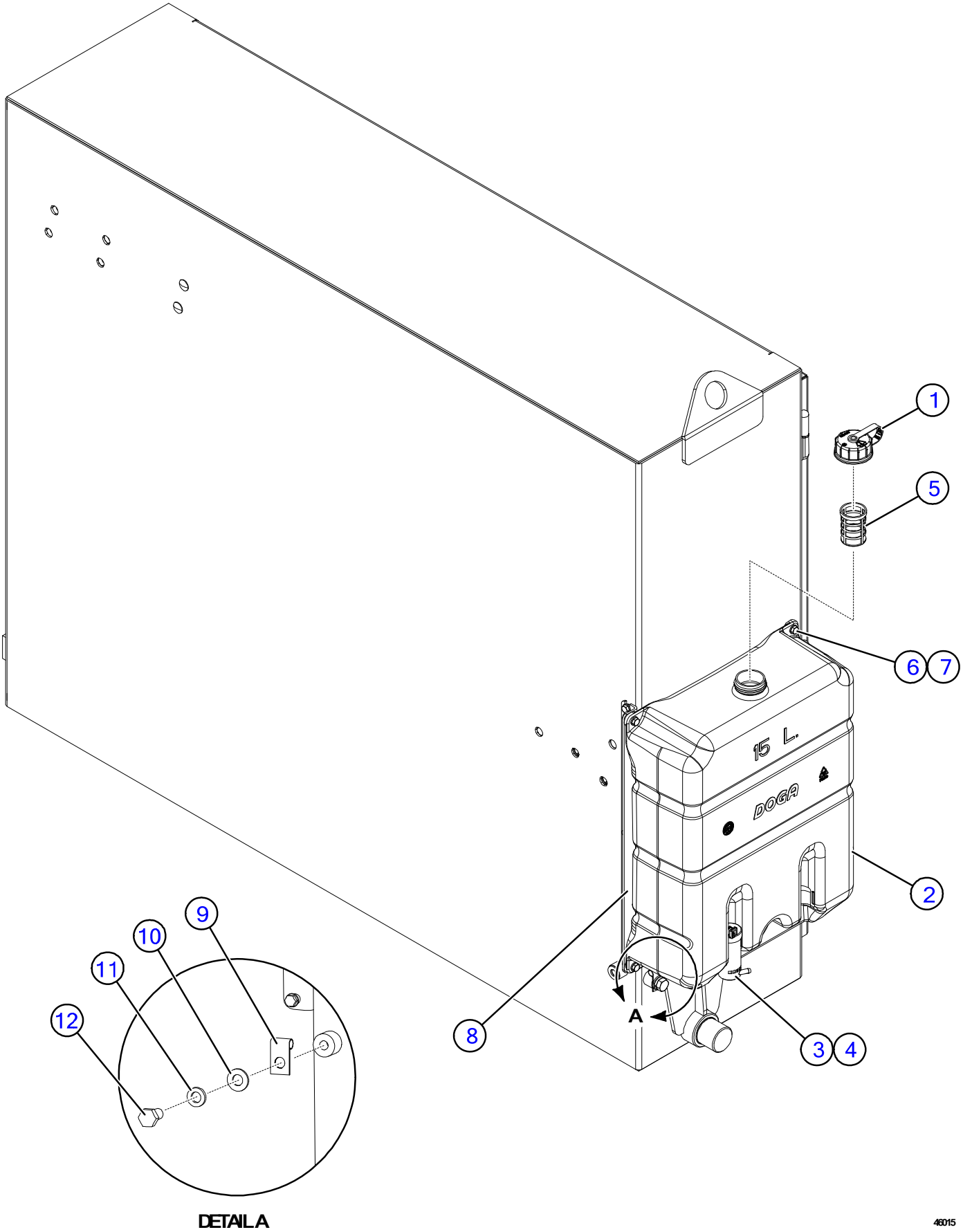
Item	Part No	Description	Qty
1	58D-06-20000	WIRELESS ASSEMBLY	1
2	58F-06-01220	ANTENNA, BRIDGE	1
3	58F-06-60301	HARNESS, WIRING - WIRELESS RADIO	1
4	EM3586	SPACER	17
5	WB1301	CLAMP, CUSHIONED - 1/4"	17
6	WB3202	CLAMP, HEAVY DUTY	1


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WINDSHIELD WIPER INSTALLATION

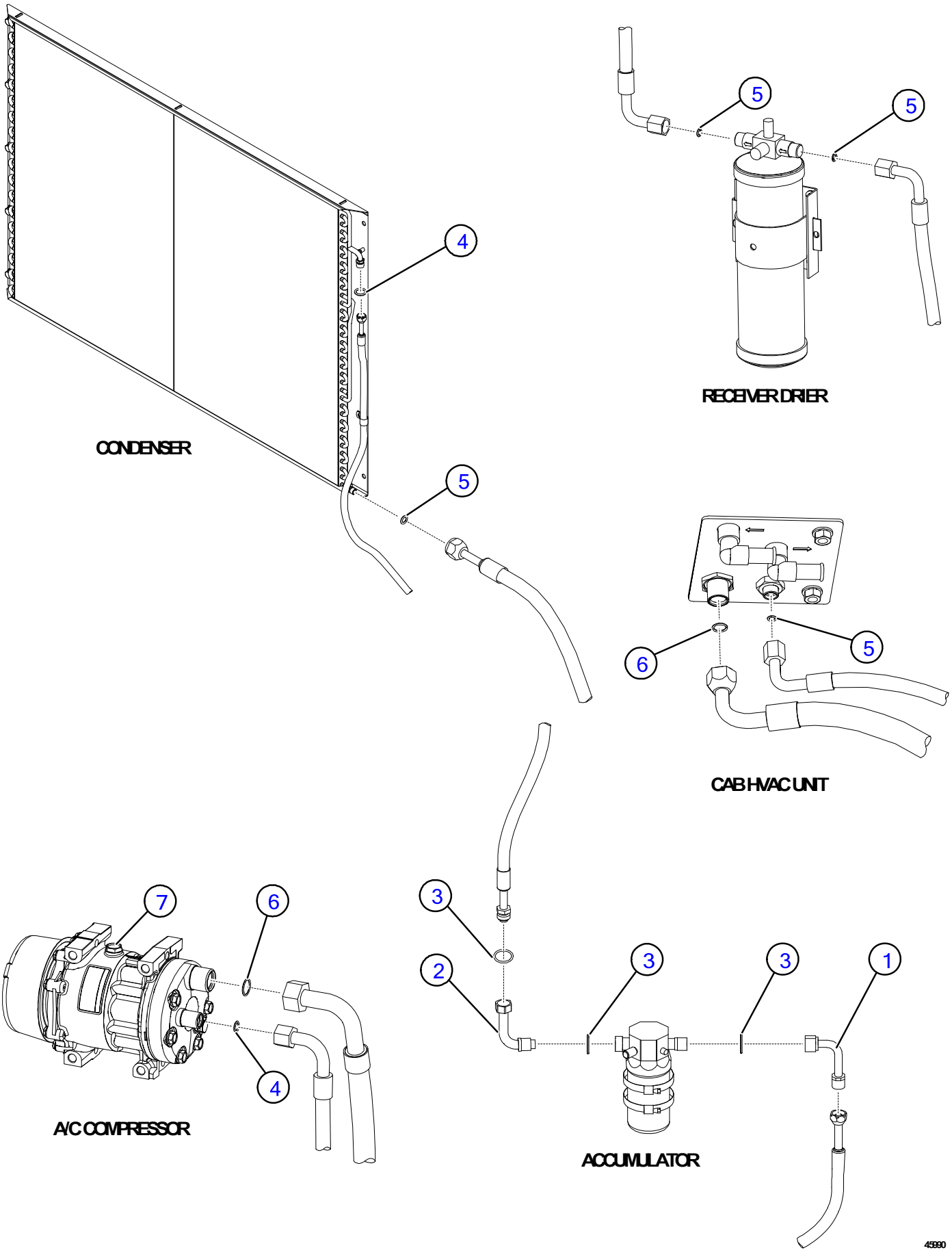
Item	Part No	Description	Qty
1	58E-98-00720	BLADE, WIPER	2
2	58E-98-00711	ARM, WIPER	2
3	58E-98-00700	LINKAGE, WIPER	1
4	MM0592	CAPSCREW - M8 X 1.25 X 16	4
5	MM0460	FLAT WASHER - M8	4
6	58E-98-00730	MOTOR, WIPER - 24 VOLT	1
7	MM0581	CAPSCREW - M6 X 1.00 X 16	3
8	MM0469	LOCKWASHER - M6	3
9	MM0461	FLAT WASHER - M10	17
10	DC4087	GROMMET, RUBBER	2
11	58E-98-01970	TEE, WASHER FLUID HOSE	1
12	MM0178	NUT - M10 X 1.50	8
13	VY8331	CLAMP, VINYL - 1/4"	5
14	58E-54-18911	HOSE	1
15	58E-98-01960	VALVE, WASHER FLUID	1
16	58E-54-18922	HOSE, WASHER FLUID - LONG	1
17	MM0176	NUT - M6 X 1.00	7
18	720462	CLAMP, VINYL - 5/16"	12
19	58E-54-21420	FLAT WASHER - M6	10
20	MM0605	CAPSCREW - M10 X 1.50 X 25	1
21	MM0471	LOCKWASHER - M10	1


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WINDSHIELD WASHER RESERVOIR INSTALLATION

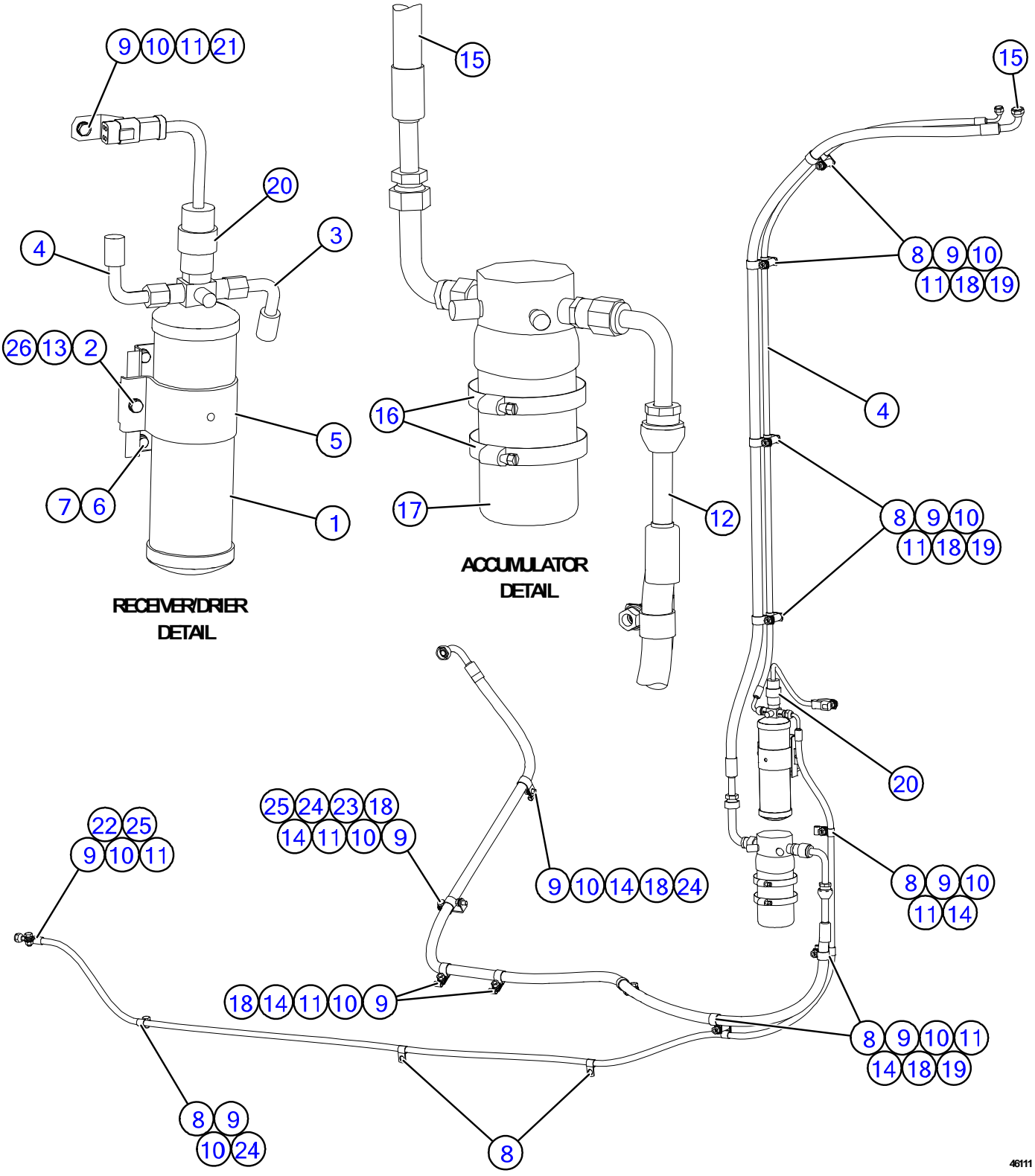
Item	Part No	Description	Qty
0	58E-54-24901	WINDSHIELD WASHER ASSEMBLY	1
1	58E-98-10640	· CAP	1
2	58E-98-01921	· TANK	1
3	58E-98-01941	· PUMP	1
4	58E-98-01950	· GROMMET	1
5	58E-98-10680	· FILTER	1
6	MM0582	CAPSCREW - M6 X 1.00 X 20	7
7	MM0459	FLAT WASHER - M6	7
8	58E-54-20912	PLATE, WASHER TANK	1
9	720462	CLAMP, VINYL - 5/16"	1
10	MM0461	FLAT WASHER - M10	1
11	MM0471	LOCKWASHER - M10	1
12	MM0604	CAPSCREW - M10 X 1.50 X 20	1


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CONDENSER
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RECEIVER DRIER
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CAB HVAC UNIT
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A/C COMPRESSOR
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ACCUMULATOR
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AIR CONDITIONING PIPING 1/2

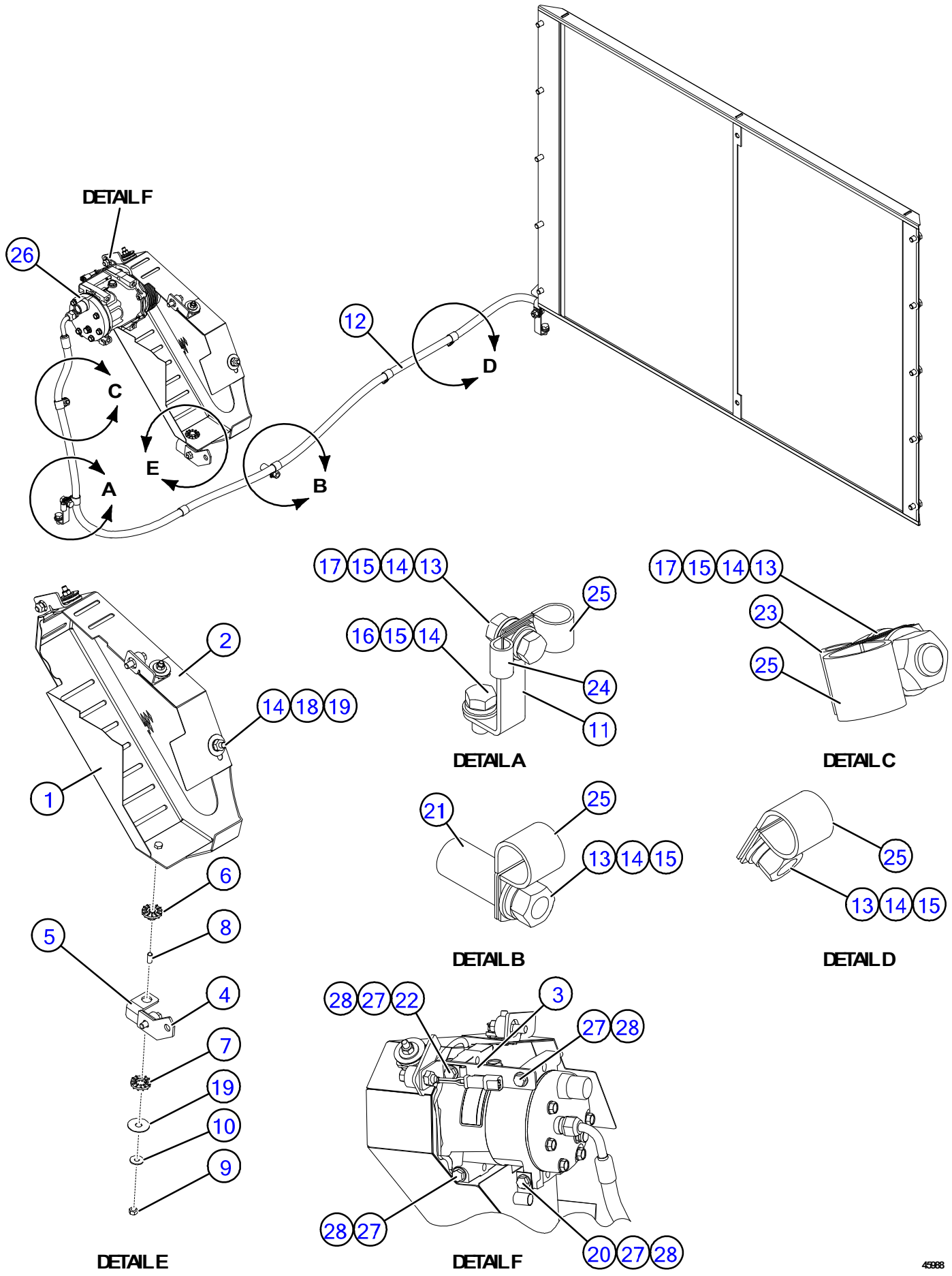
Item	Part No	Description	Qty	uom
1	58B-07-20000	ADAPTER	1	
2	PC1969	ADAPTER	1	
3	WB1027	O-RING	3	
4	WA1732	O-RING	2	
5	WA1731	O-RING	4	
6	WA1733	O-RING	2	
7	PC2212	OIL, REFRIGERANT		AS REQUIRED


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AIR CONDITIONING PIPING 2/2

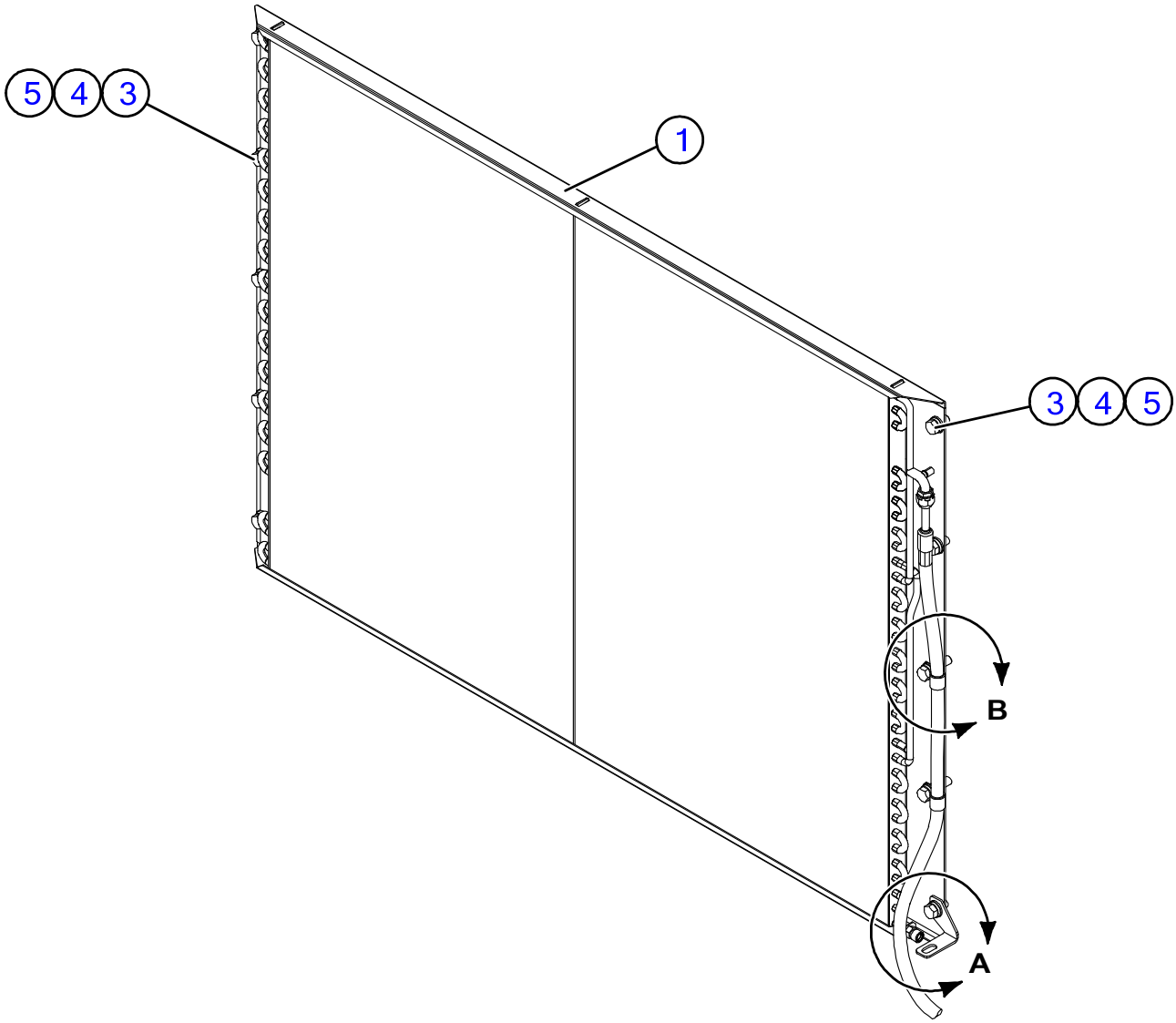
Item	Part No	Description	Qty
1	PC2268	DRIER, RECEIVER	1
2	C5774	LOCKWASHER - 1/4"	1
3	HA8810	HOSE	1
4	58D-07-00040	HOSE	1
5	PC1341	BRACKET	1
6	MM0027	CAPSCREW - M6 X 1.00 X 25	4
7	MM0459	FLAT WASHER - M6	4
8	WB1304	CLAMP, CUSHIONED - 9/16"	10
9	MM0461	FLAT WASHER - M10	18
10	MM0471	LOCKWASHER - M10	16
11	MM0178	NUT - M10 X 1.50	13
12	58D-60-00120	HOSE	1
13	C5746	CAPSCREW - 1/4" - 20NC X 3/4"	1
14	WB3098	CLAMP, CUSHIONED - 3/8"	8
15	58D-07-00030	HOSE	1
16	20D-09-11130	CLAMP	2
17	PC1830	ACCUMULATOR	1
	XA4444	· CAP, DUST (LOW SIDE SERVICE PORT)	1
	XA4445	· CAP, DUST (1/4" SWITCH PORT)	1
18	WB3093	CLAMP, CUSHIONED - 1"	11
19	TY8375	SPACER	6
20	PC1804	SWITCH, TRINARY	1
21	08193-21012	CLIP	1
22	WB3097	CLAMP, CUSHIONED - 1/2"	1
23	EM8447	PLATE, BENT	1
24	MM0604	CAPSCREW - M10 X 1.50 X 20	4
25	MM0605	CAPSCREW - M10 X 1.50 X 25	2
26	SP8417	FLAT WASHER - 1/4"	1

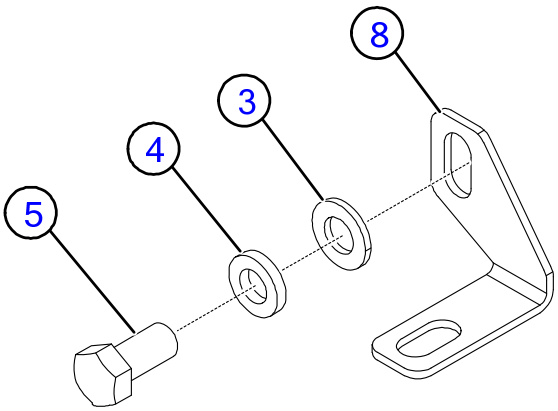

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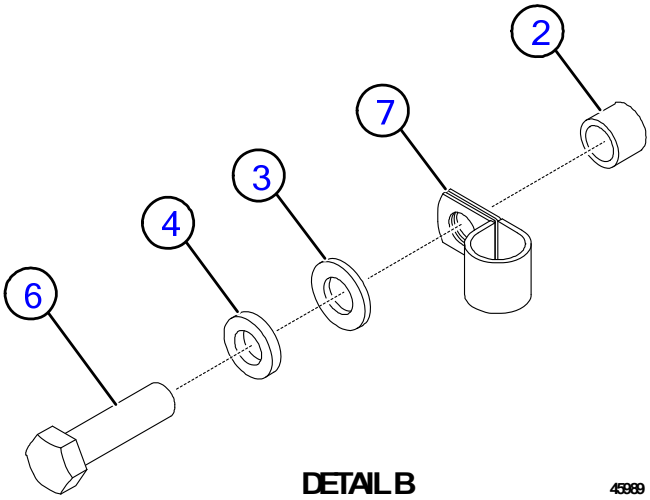
AIR CONDITIONING COMPRESSOR INSTALLATION & PIPING

Item	Part No	Description	Qty
1	58D-01-00032	GUARD	1
2	58D-01-00070	SHEET	1
3	58D-01-00090	BRACKET, BELT GUARD	1
4	58D-01-00120	BRACKET	1
5	58D-01-00140	BRACKET	3
6	58E-08-00850	ISOLATOR	3
7	58E-08-00860	ISOLATOR	3
8	58E-54-27470	SLEEVE, ISOLATOR	3
9	58E-54-27480	LOCKNUT - M8	3
10	58E-54-27490	FLAT WASHER - M8	3
11	EM8447	PLATE, BENT	2
12	HA8802	HOSE	1
13	MM0178	NUT - M10 X 1.50	6
14	MM0461	FLAT WASHER - M10	12
15	MM0471	LOCKWASHER - M10	8
16	MM0604	CAPSCREW - M10 X 1.50 X 20	2
17	MM0605	CAPSCREW - M10 X 1.50 X 25	3
18	MM0693	LOCKNUT - M10 X 1.50	1
19	PC3047	WASHER - M10	4
20	TG2562	CLAMP, VINYL - 1/2" ID	1
21	TY8375	SPACER	1
22	VY8331	CLAMP, VINYL - 1/4"	1
23	WB1301	CLAMP, CUSHIONED - 1/4"	1
24	WB3098	CLAMP, CUSHIONED - 3/8"	1
25	WB3922	CLAMP, CUSHIONED - 11/16"	7
26	XB7317	COMPRESSOR, A/C	1
27	C5749	CAPSCREW - 1/3" - 18NC X 4"	4
28	TV0177	FLAT WASHER - 5/16"	4





DETAIL A



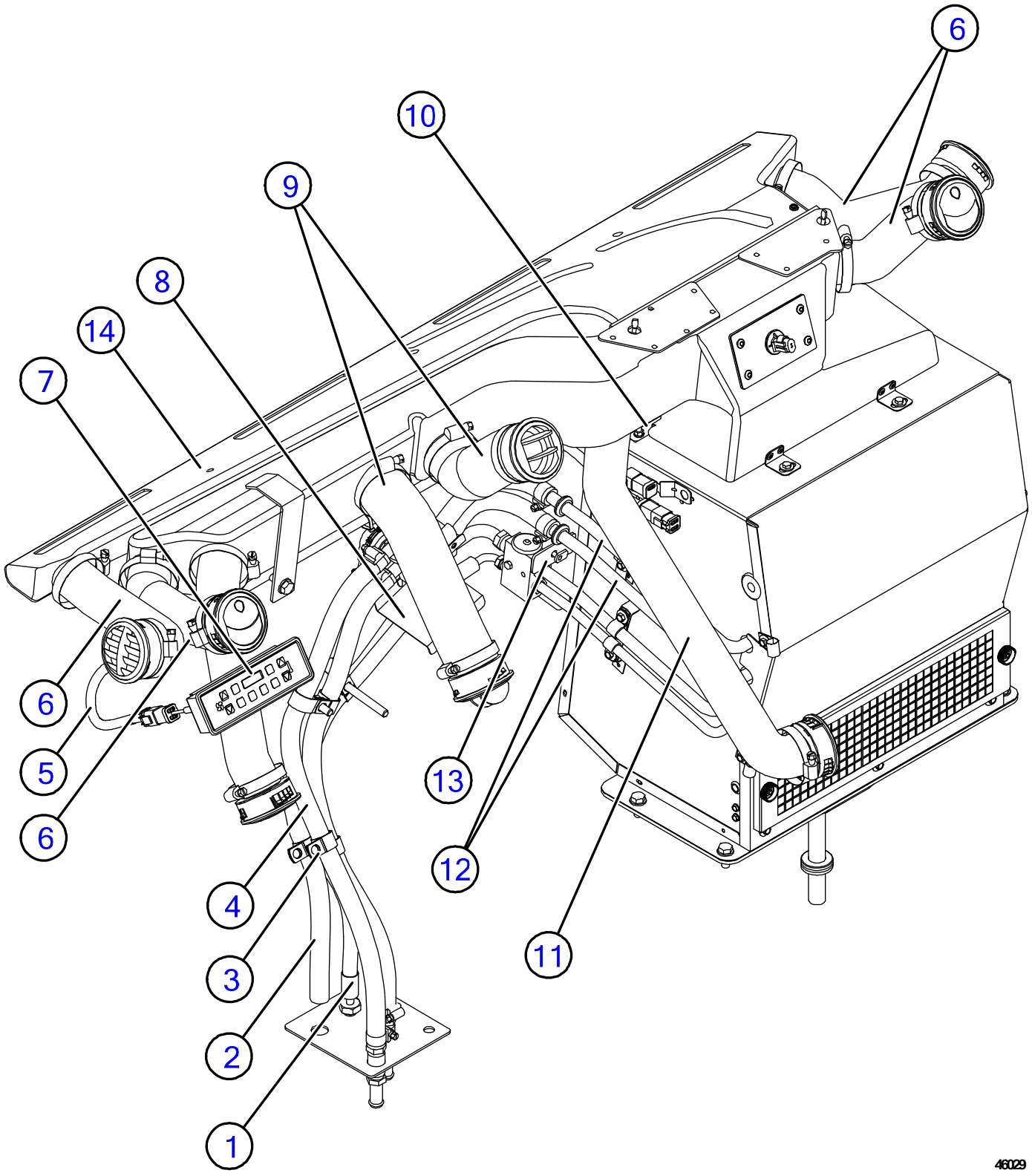
DETAIL B

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AIR CONDITIONING - CONDENSER INSTALLATION

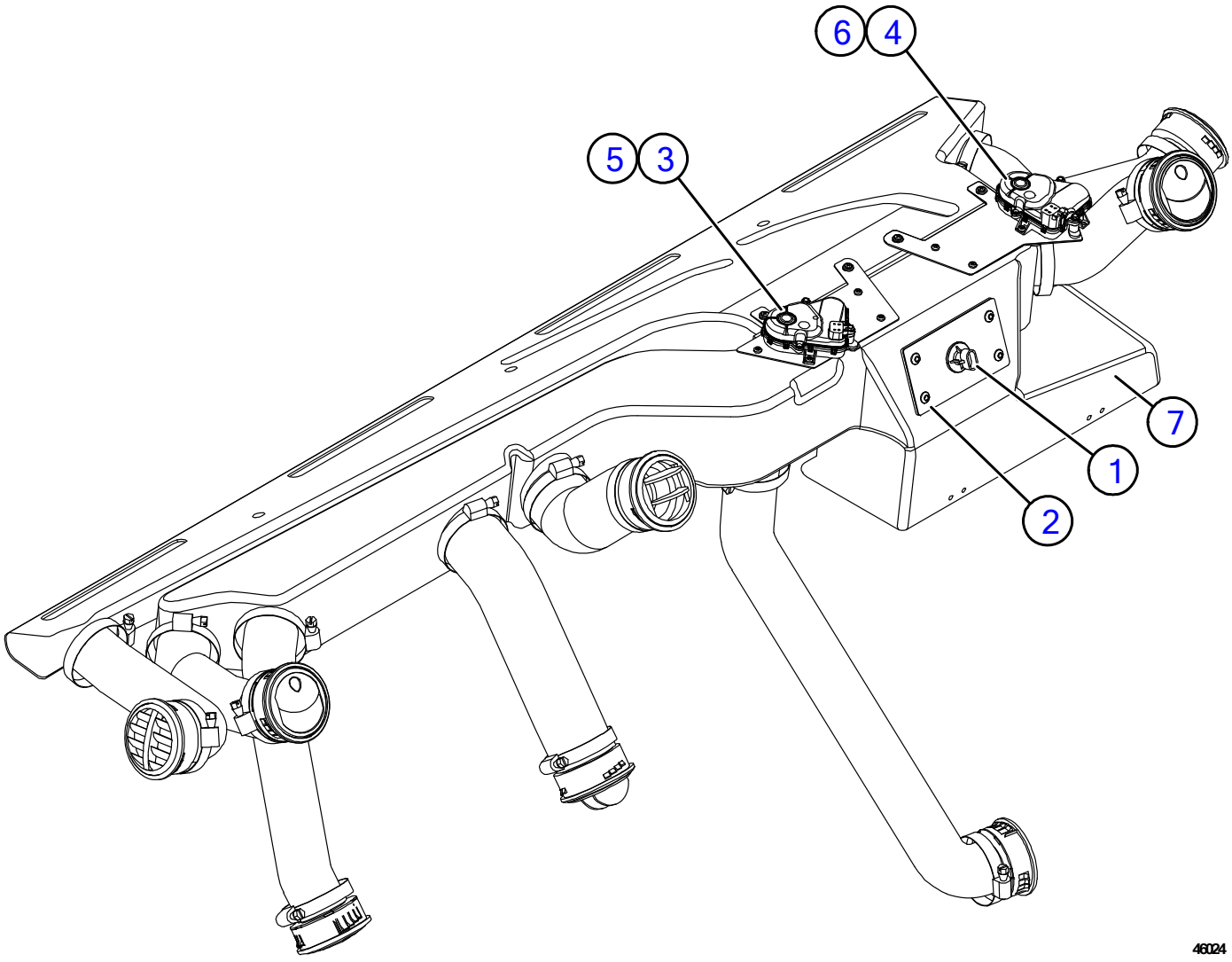
Item	Part No	Description	Qty
1	EK8720	CONDENSER	1
2	EM3586	SPACER	2
3	MM0462	FLAT WASHER - M12	10
4	MM0472	LOCKWASHER - M12	10
5	MM0617	CAPSCREW - M12 X 1.75 X 25	8
6	MM0621	CAPSCREW - M12 X 1.75 X 45	2
7	WB3922	CLAMP, CUSHIONED - 11/16"	2
8	XC0017	PLATE, BENT	1


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HVAC INSTALLATION 1/4

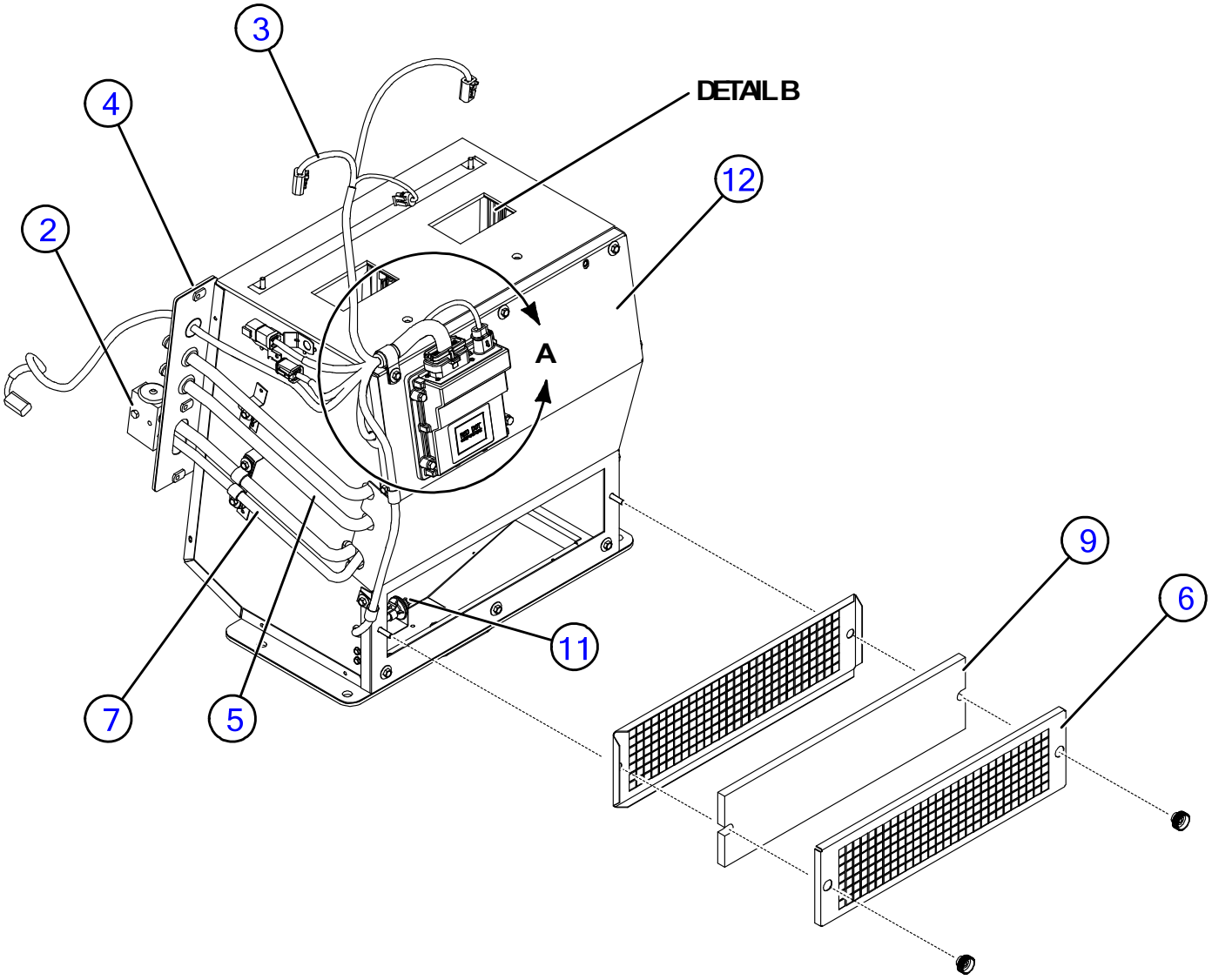
Item	Part No	Description	Qty
1	58E-98-03020	HOSE	1
2	58E-98-03030	HOSE	1
3	58E-98-03200	CLAMP, HEATER HOSE	8
4	58E-98-03190	HOSE, HEATER	2
5	58E-98-03040	HARNESS, WIRING - HVAC JUMPER	1
6	58E-98-03340	HOSE	5
7	58E-98-03010	CONTROLLER	1
8	58E-98-03000	VALVE, WATER	1
9	58E-98-03330	HOSE	2
10	58E-98-03050	BRACKET	1
11	58E-98-03350	HOSE	1
12	58E-98-03180	HOSE	2
13	58E-98-03060	PLATE	1
14	58E-98-20031	DUCT, HVAC DEFROST	1

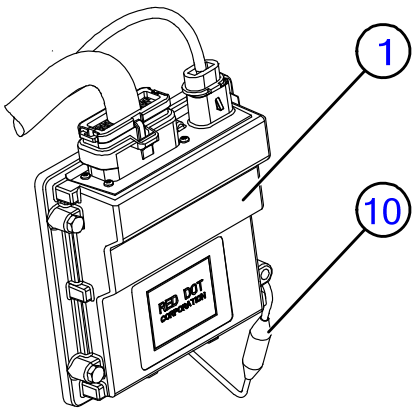

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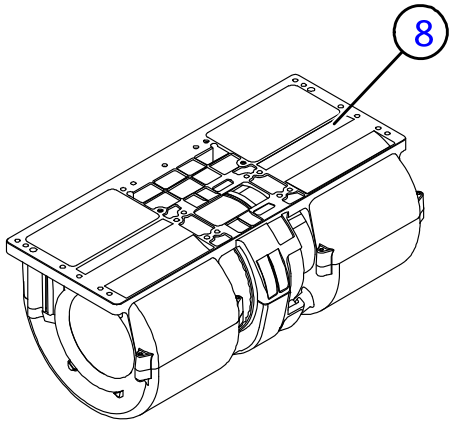
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HVAC INSTALLATION 2/4

Item	Part No	Description	Qty
1	58E-98-03170	THERMISTOR	1
2	58E-98-03270	PLATE, ACCESS	1
3	58E-98-03280	ACTUATOR	1
4	58E-98-03290	ACTUATOR	1
5	58E-98-03300	DOOR	1
6	58E-98-03310	DOOR	1
7	58E-98-03321	PLENUM	1







DETAIL A

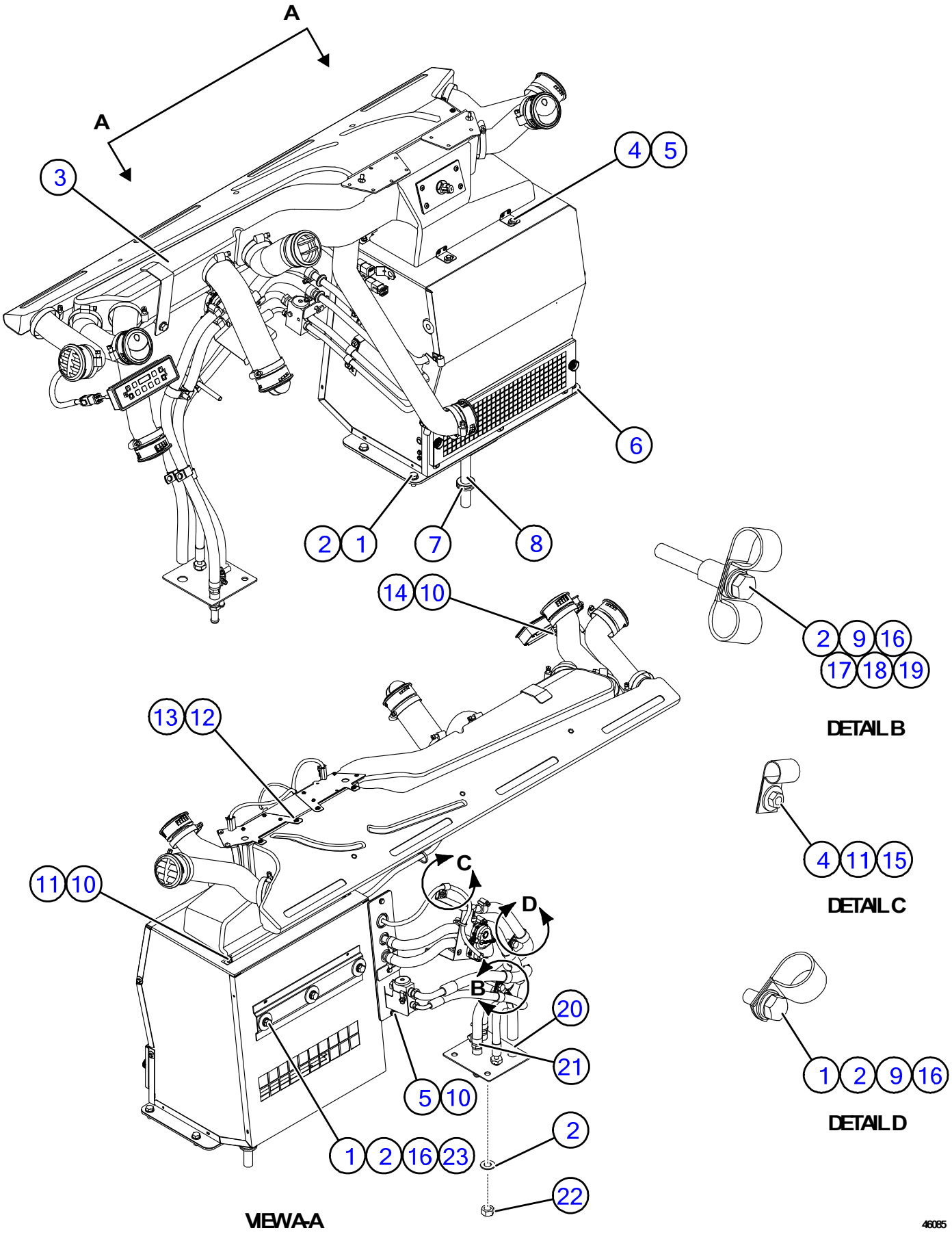
DETAIL B

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HVAC INSTALLATION 3/4

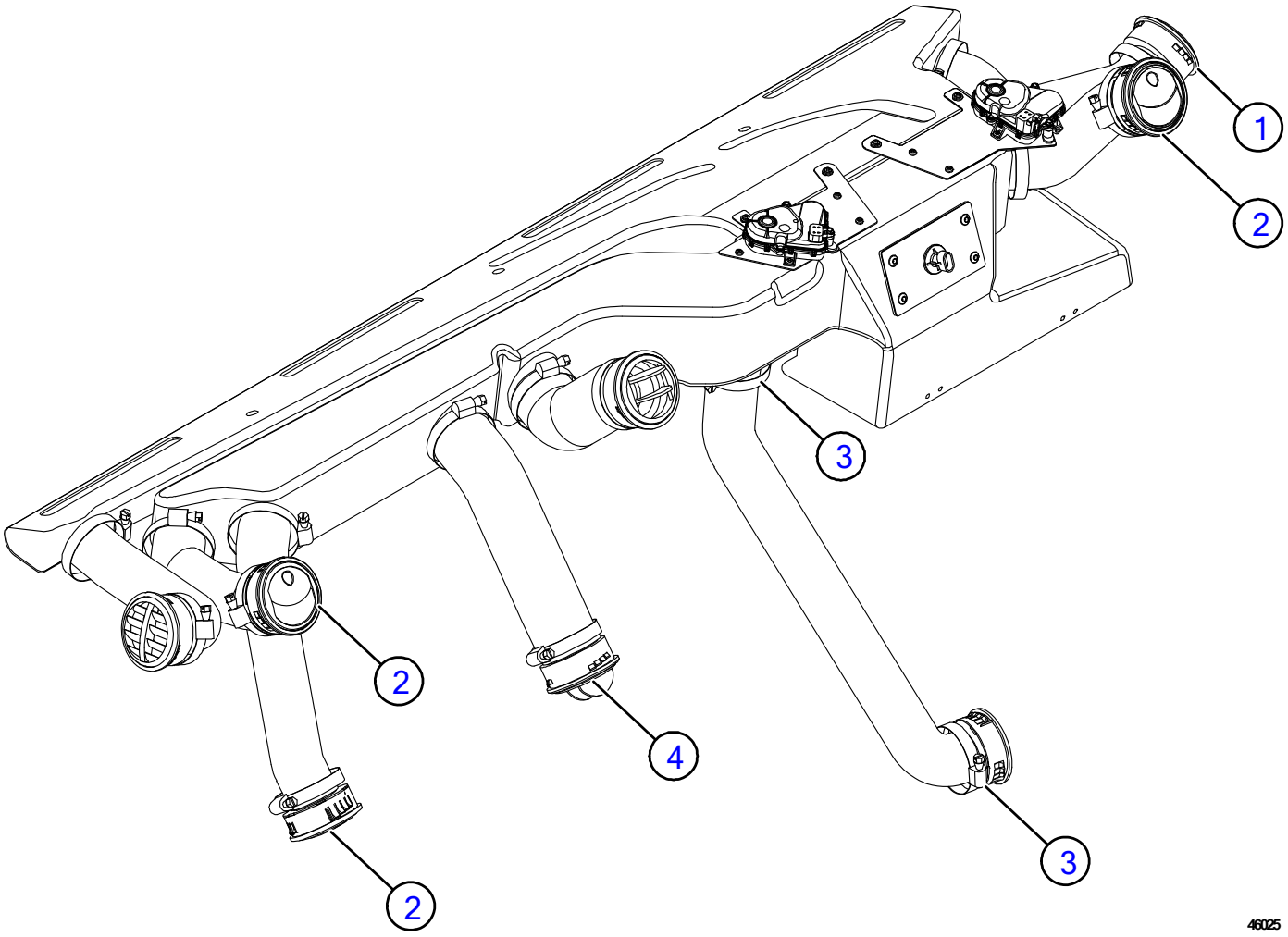
Item	Part No	Description	Qty
1	58E-98-03070	MODULE ECU	1
2	58E-98-03080	VALVE	1
3	58E-98-03090	HARNESS, WIRING - HVAC ATC	1
4	58E-98-03100	PLATE	1
5	58E-98-03110	CORE, HEATER	1
6	58E-98-03120	GRILLE	1
7	58E-98-03130	EVAPORATOR	1
8	58E-98-03140	BLOWER	1
9	58E-98-03150	FILTER	1
10	58E-98-03160	THERMISTOR	1
11	58E-98-03170	THERMISTOR	1
12	58E-98-03260	COVER	1


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HVAC INSTALLATION 4/4

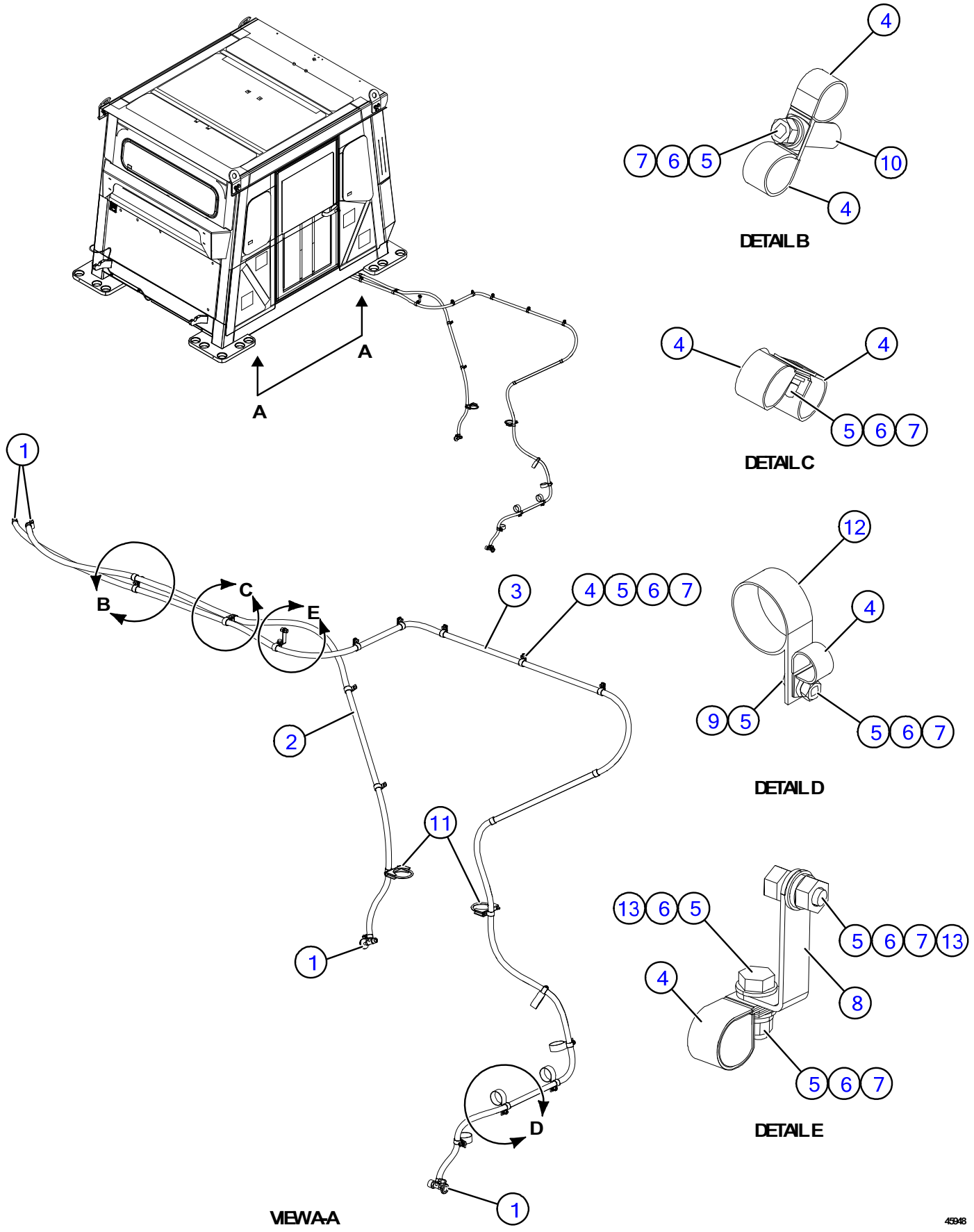
Item	Part No	Description	Qty
1	MM0605	CAPSCREW - M10 X 1.50 X 25	9
2	MM0461	FLAT WASHER - M10	12
3	58E-54-51210	BRACKET	1
4	58E-54-21420	FLAT WASHER - M6	5
5	MM0581	CAPSCREW - M6 X 1.00 X 16	7
6	58E-54-30205	MODULE - HVAC	1
7	SL6447	GROMMET	1
8	TH7023	NIPPLE, LONG - 1/2" NPT X 7"	1
9	WB3093	CLAMP, CUSHIONED - 1"	6
10	MM0459	FLAT WASHER - M6	9
11	MM0176	NUT - M6 X 1.00	5
12	TF6248	FLAT WASHER - #8	4
13	MM0343	MACHINE SCREW - M4 X 0.7 X 16	4
14	PC3244	LOCKNUT W/ NYLON INSERT - M5	2
15	TG2960	CLAMP, VINYL - 1/2"	1
16	MM0471	LOCKWASHER - M10	5
17	MM0613	CAPSCREW - M10 X 1.50 X 80	1
18	EK9883	SPACER	1
19	WB1303	CLAMP, CUSHIONED - 3/4"	2
20	58E-54-26620	PLATE, BULKHEAD	1
21	TG5601	CONNECTOR, HOSE	4
22	MM0178	NUT - M10 X 1.50	2
23	DA0557	WASHER	3


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HVAC VENTS

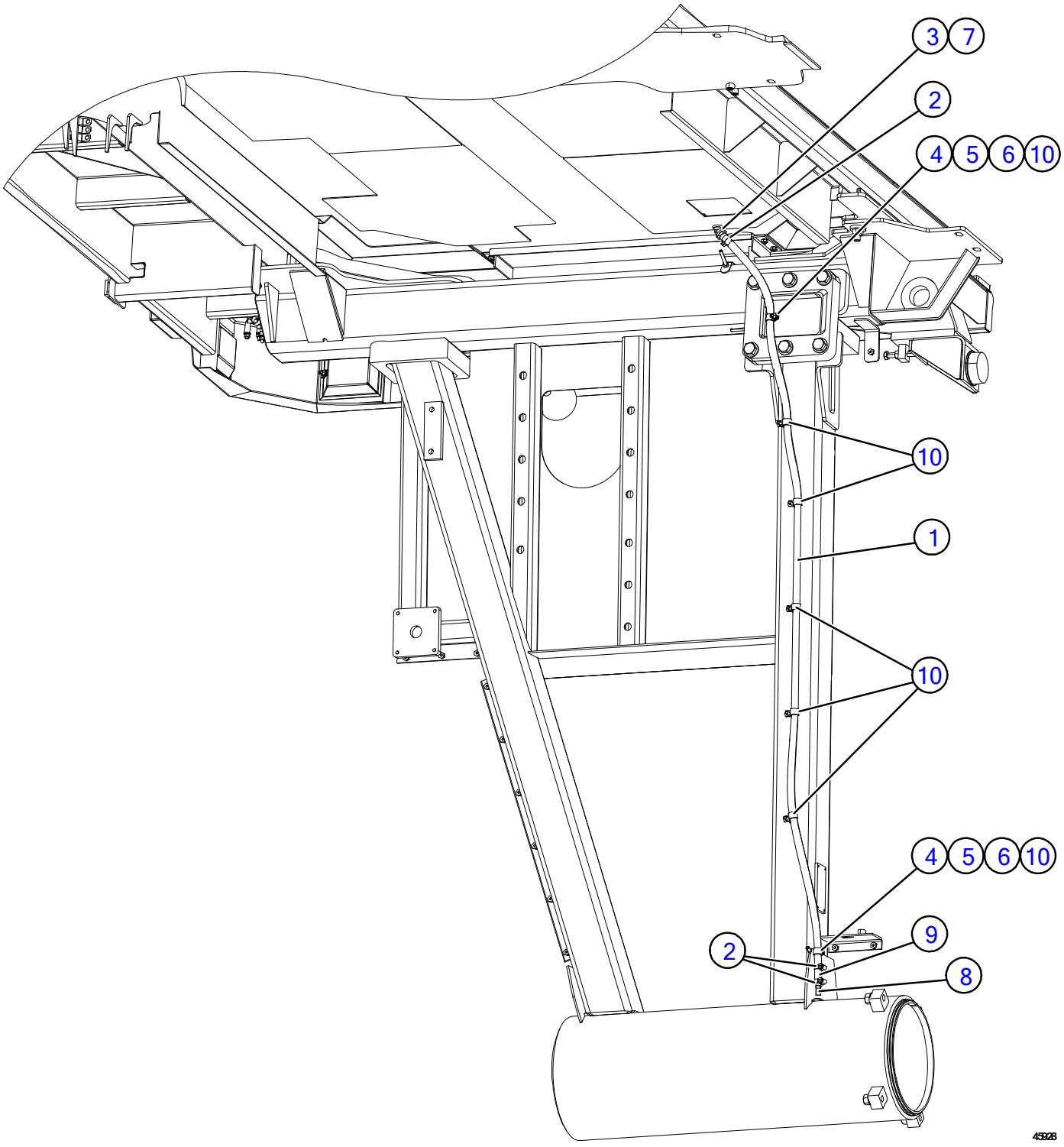
Item	Part No	Description	Qty
1	58E-98-03220	LOUVER	2
2	58E-98-03230	LOUVER	4
3	58E-98-03210	CLAMP, HOSE	16
4	58E-98-03240	LOUVER	2


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HEATER HOSE INSTALLATION

Item	Part No	Description	Qty
1	HC0908	CLAMP, WORM DRIVE	4
2	58D-60-80920	HOSE, HEATER	1
3	58D-60-80930	HOSE, HEATER	1
4	WB3093	CLAMP, CUSHIONED - 1"	21
5	MM0461	FLAT WASHER - M10	21
6	MM0471	LOCKWASHER - M10	16
7	MM0178	NUT - M10 X 1.50	14
8	EM8447	PLATE, BENT	1
9	MM0605	CAPSCREW - M10 X 1.50 X 25	5
10	TY8375	SPACER	1
11	WA2237	CLAMP	2
12	VC7674	CLAMP - 2 7/16"	5
13	MM0047	CAPSCREW - M10 X 1.50 X 30	2


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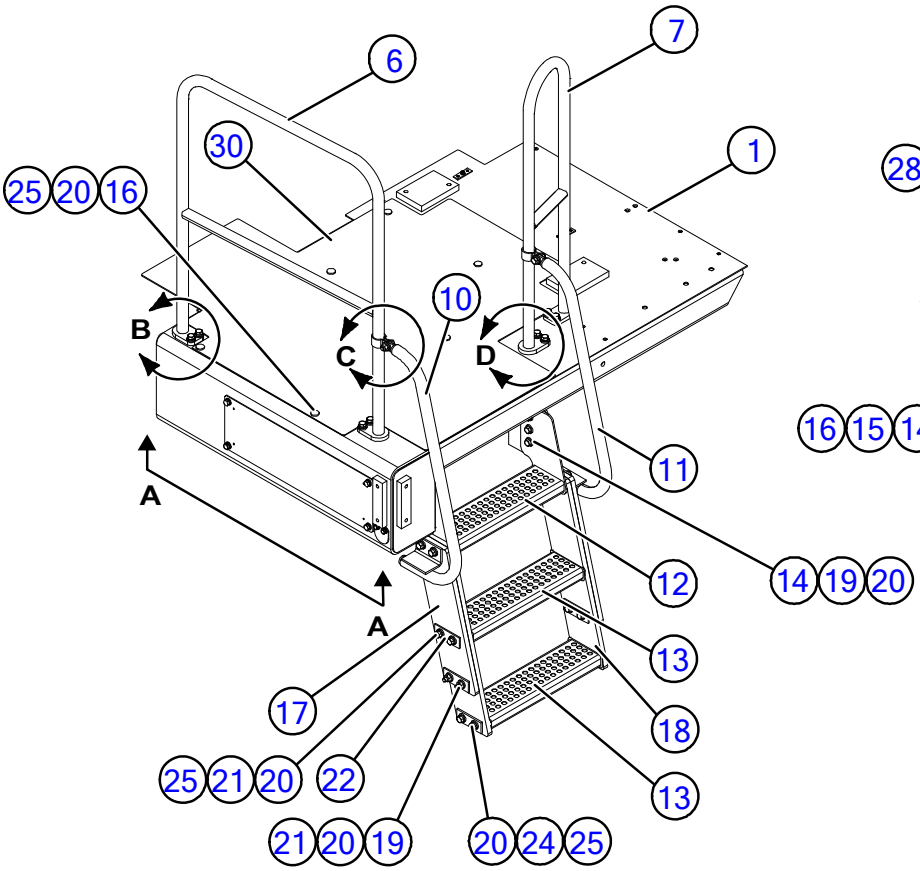
HEATER/AC DRAIN HOSE INSTALLATION

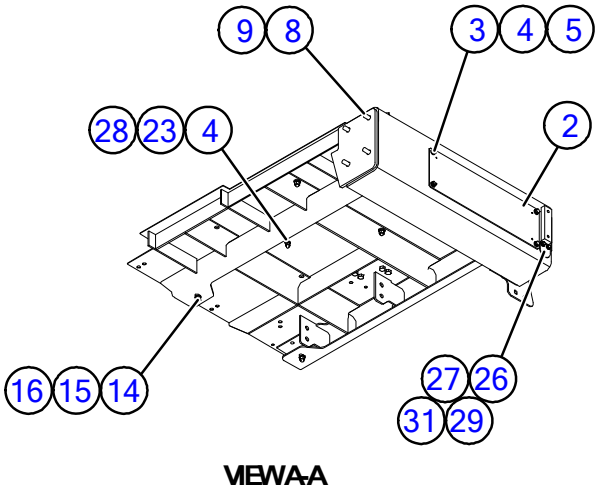
Item	Part No	Description	Qty
1	58E-54-17730	HOSE, DRAIN	1
2	HC0908	CLAMP, WORM DRIVE	3
3	KC3835	FITTING, PIPE	1
4	MM0178	NUT - M10 X 1.50	2
5	MM0461	FLAT WASHER - M10	2
6	MM0471	LOCKWASHER - M10	2
7	R5011	FITTING, ELBOW	1
8	SM6022	VALVE, VACUUM	1
9	SM6023	TUBE, DRAIN	1
10	WB3093	CLAMP, CUSHIONED - 1"	7

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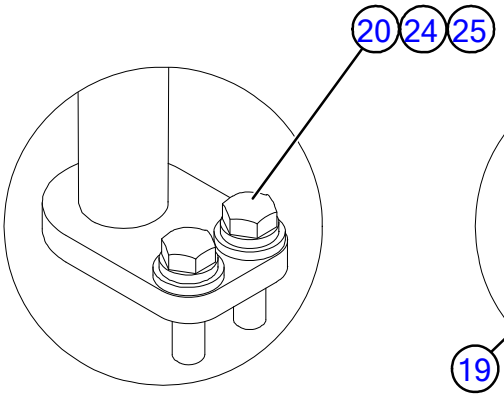
DECKS & HANDRAILS

Description	Qty	Page
LH STEPS & PLATFORM	1	522
LH LADDER HANDRAILS	1	524
RH & DIAGONAL LADDER HANDRAILS	1	526
LH LADDER INSTALLATION	1	528
RH LADDER INSTALLATION	1	530
DIAGONAL LADDER INSTALLATION	1	532
GRILLE HANDRAIL	1	534
LH DECK HANDRAILS	1	536
RH DECK HANDRAILS	1	538
REAR DECK HANDRAILS	1	540
RH PLATFORM & LADDER INSTALLATION	1	542
LH DECK INSTALLATION	1	544
RH DECK INSTALLATION	1	546
CENTER DECK INSTALLATION	1	548
LH MIRROR INSTALLATION	1	550
RH MIRROR INSTALLATION	1	552
REINFORCE PLATFORM KIT	1	554

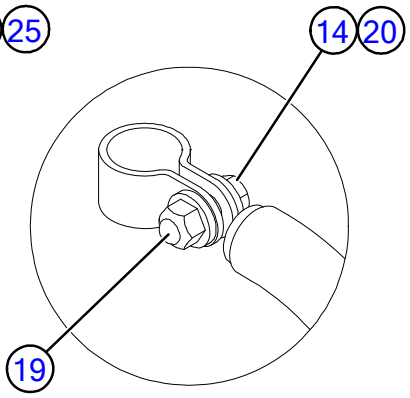




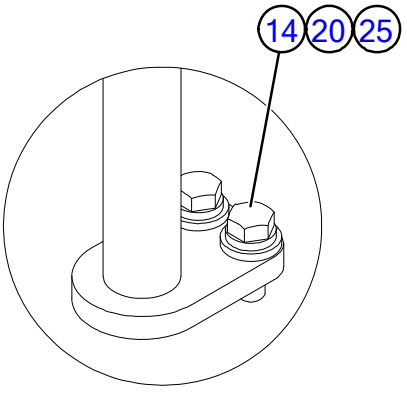
VIEW A-A



DETAIL B



DETAIL C



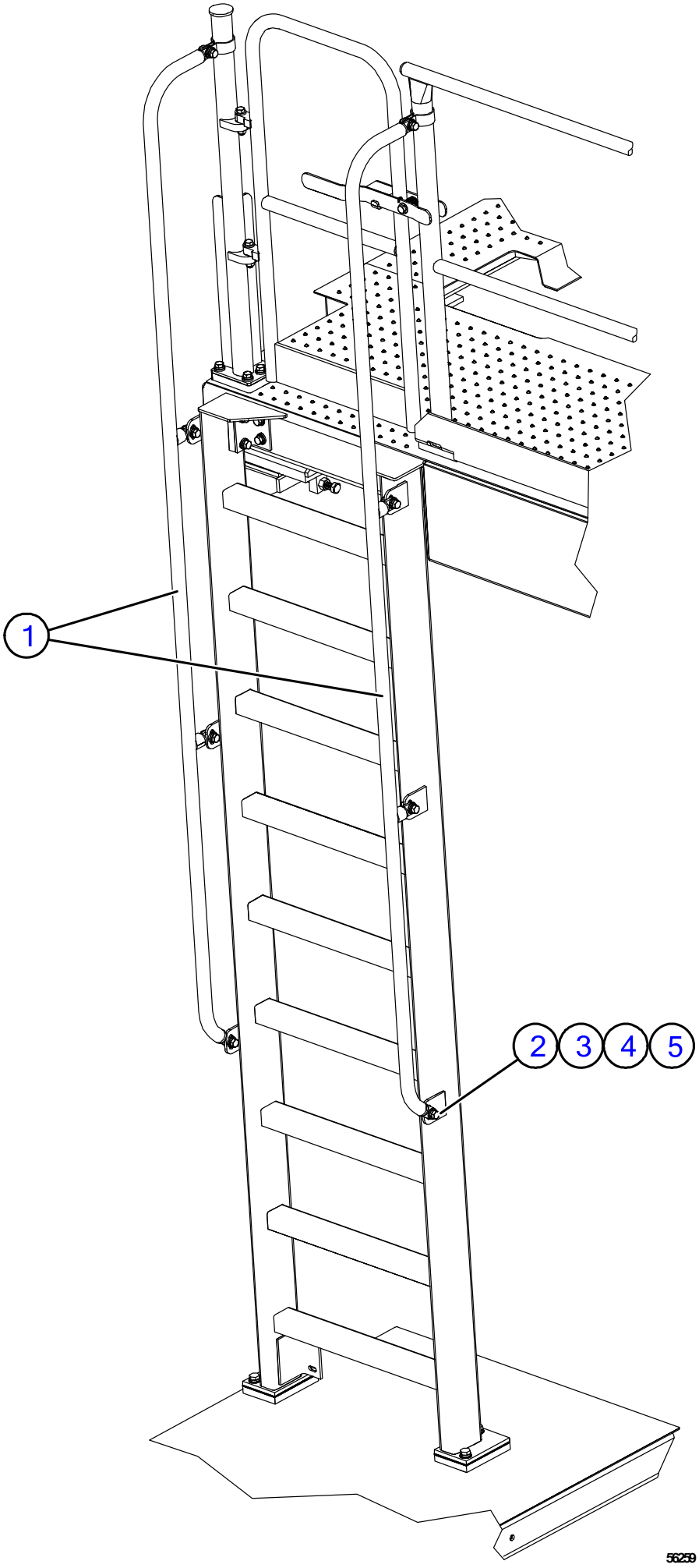
DETAIL D

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LH STEPS & PLATFORM

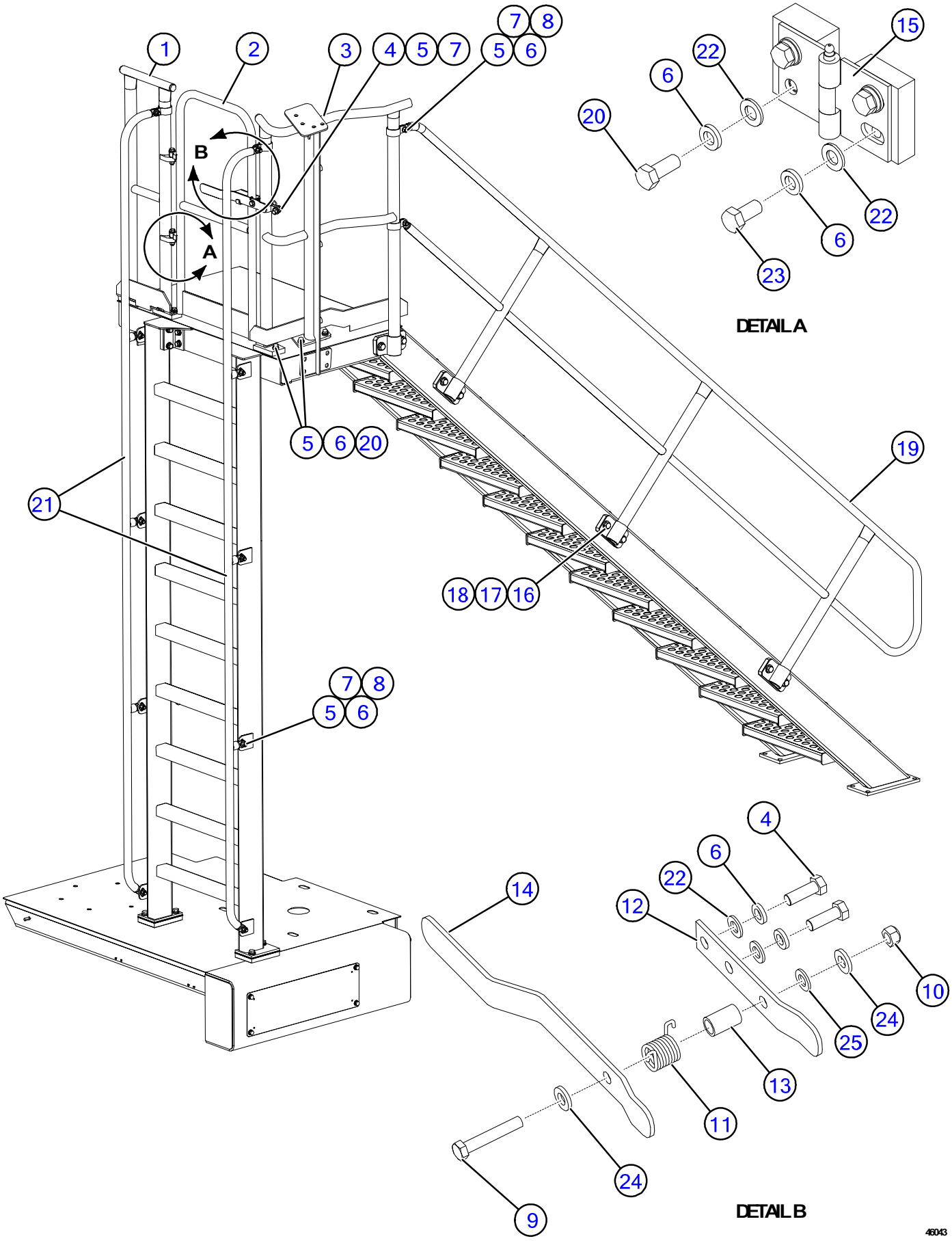
Item	Part No	Description	Qty
1	58D-54-00072	PLATFORM, LH	1
2	EM9230	PLATE, COVER	1
3	MM0606	CAPSCREW - M10 X 1.50 X 30	4
4	MM0471	LOCKWASHER - M10	6
5	MM0461	FLAT WASHER - M10	4
6	XB7386	HANDRAIL, FRONT	1
7	XB7387	HANDRAIL, LH	1
8	MM0071	CAPSCREW - M16 X 2.00 X 45	4
9	MM0706	FLAT WASHER, HARDENED - M16	4
10	XC2578	HANDRAIL, STEP - LH	1
11	XC2576	HANDRAIL, STEP - RH	1
12	XC2571	STEP, PLATFORM ACCESS	1
13	EL0827	TREAD	2
14	MM0619	CAPSCREW - M12 X 1.75 X 35	14
15	MM0462	FLAT WASHER - M12	4
16	MM0179	NUT - M12 X 1.75	6
17	XC2574	STRAP, RUBBER	2
18	XC2575	STRAP, RUBBER	2
19	MM0694	LOCKNUT - M12 X 1.75	12
20	MM0714	FLAT WASHER, HARDENED - M12	48
21	MM0624	CAPSCREW - M12 X 1.75 X 70	12
22	EL0828	FLAT	8
23	MM0713	FLAT WASHER, HARDENED - M10	2
24	MM0621	CAPSCREW - M12 X 1.75 X 45	8
25	MM0472	LOCKWASHER - M12	24
26	MM0594	CAPSCREW - M8 X 1.25 X 25	2
27	MM0470	LOCKWASHER - M8	2
28	MM0178	NUT - M10 X 1.50	2
29	MM0460	FLAT WASHER - M8	2
30	58D-54-00210	SHEET, DIMPLED	1
31	58D-54-11010	PLATE	1


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LH LADDER HANDRAILS

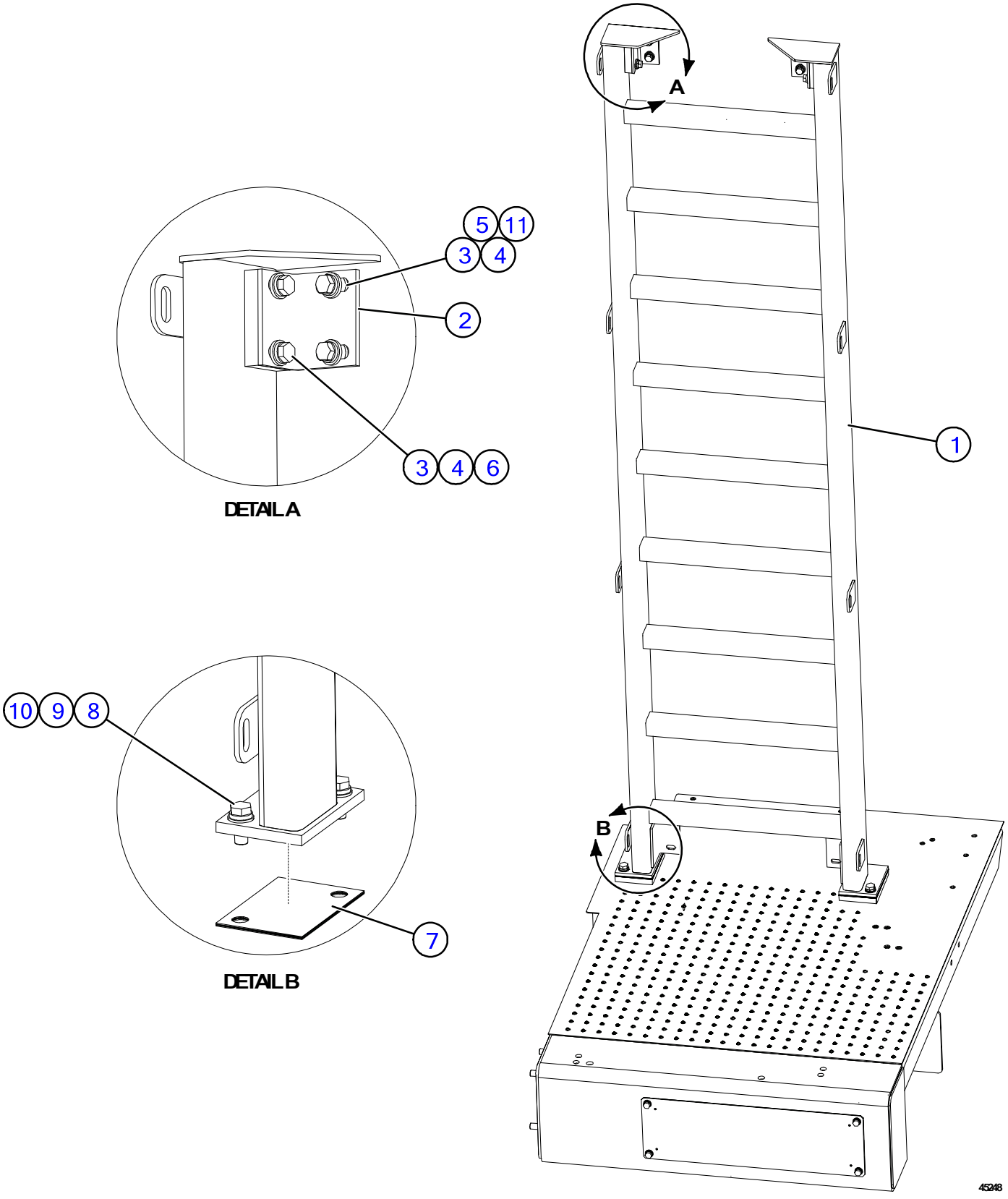
Item	Part No	Description	Qty
1	58D-54-04960	HANDRAIL, LH VERTICAL LADDER	2
2	MM0620	CAPSCREW - M12 X 1.75 X 40	8
3	MM0472	LOCKWASHER - M12	8
4	MM0714	FLAT WASHER, HARDENED - M12	16
5	MM0179	NUT - M12 X 1.75	8


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RH & DIAGONAL LADDER HANDRAILS

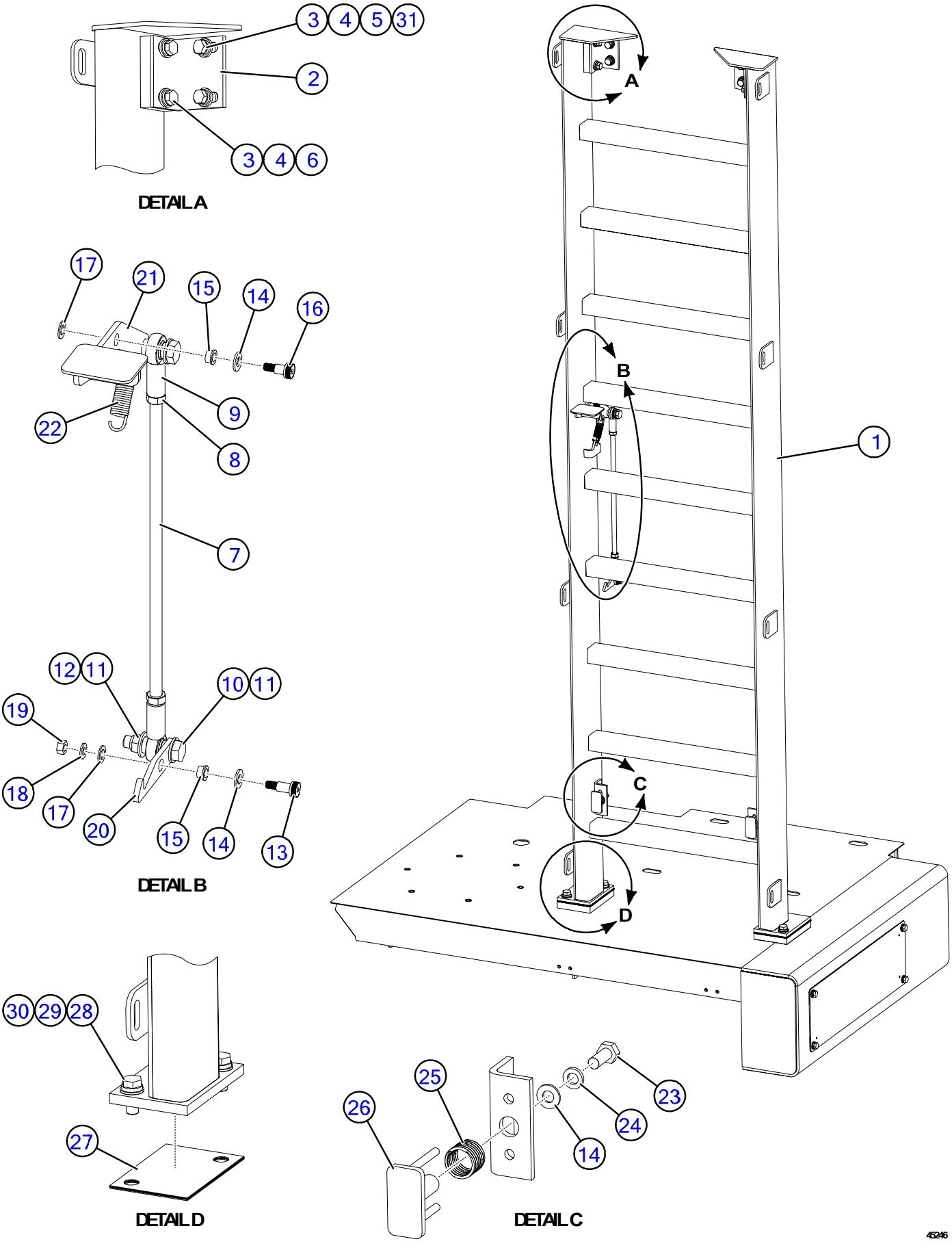
Item	Part No	Description	Qty
1	58D-54-80200	HANDRAIL	1
2	58D-54-80210	GATE, RH	1
3	58D-54-80220	HANDRAIL	1
	58F-54-30080	▪ WEDGE ASSEMBLY, CLAMP - RH	1
4	MM0619	CAPSCREW - M12 X 1.75 X 35	3
5	MM0714	FLAT WASHER, HARDENED - M12	38
6	MM0472	LOCKWASHER - M12	34
7	MM0179	NUT - M12 X 1.75	13
8	MM0620	CAPSCREW - M12 X 1.75 X 40	12
9	MM0613	CAPSCREW - M10 X 1.50 X 80	1
10	MM0178	NUT - M10 X 1.50	1
11	PC2322	SPRING, LH	1
12	58F-54-05460	PLATE, BENT	1
13	58F-54-05470	SPACER	1
14	58F-54-30090	PLATE, BENT	1
15	58F-54-05520	HINGE	2
16	MM0012	CAPSCREW - M16 X 2.00 X 25	8
17	MM0706	FLAT WASHER, HARDENED - M16	8
18	EM3894	CLAMP	4
19	XB7815	HANDRAIL, DIAGONAL LADDER	1
20	MM0618	CAPSCREW - M12 X 1.75 X 30	14
21	XB7828	HANDRAIL, RH VERTICAL LADDER	2
22	MM0462	FLAT WASHER - M12	10
23	MM0617	CAPSCREW - M12 X 1.75 X 25	4
24	MM0461	FLAT WASHER - M10	2
25	MM0471	LOCKWASHER - M10	1


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LH LADDER INSTALLATION

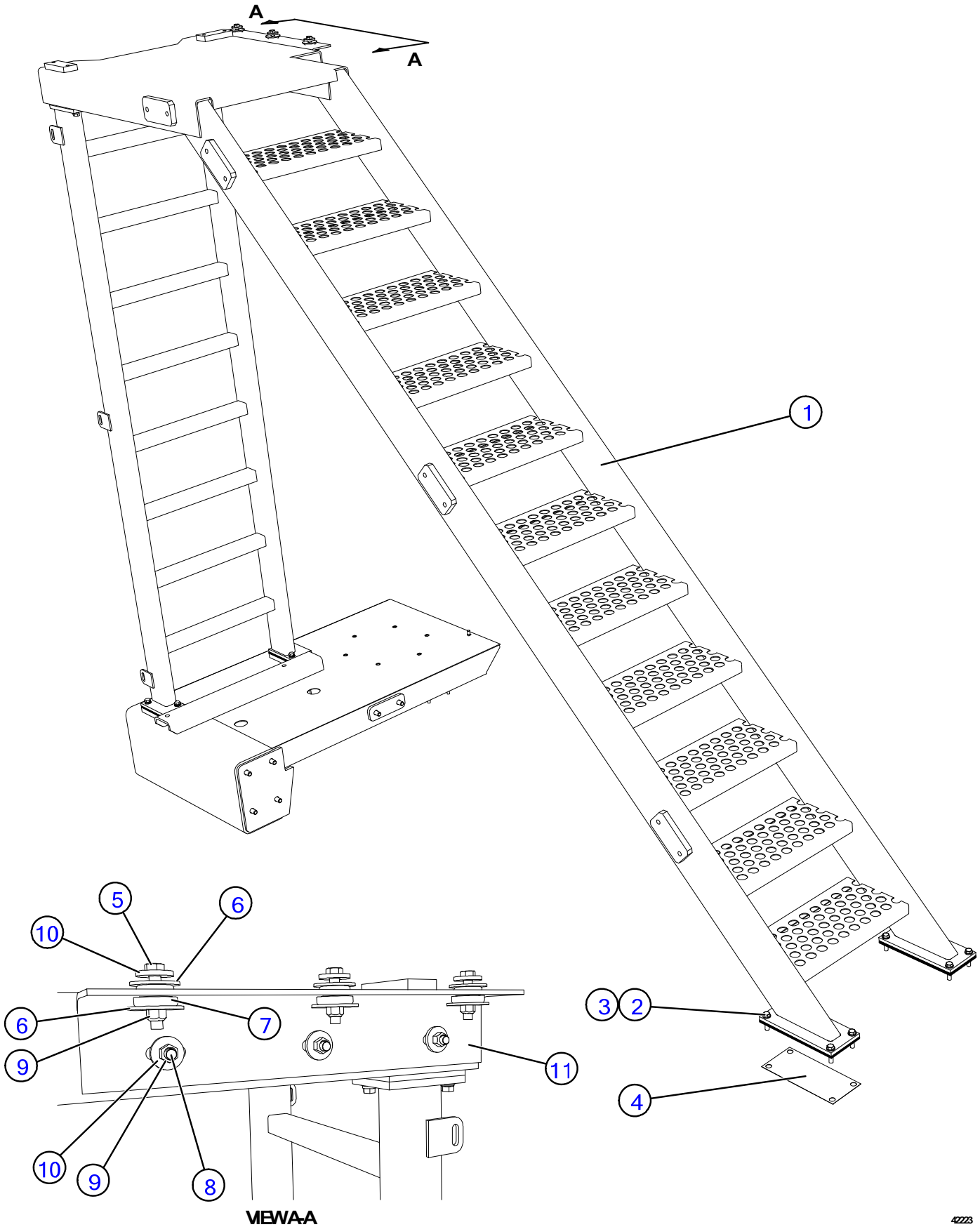
Item	Part No	Description	Qty
1	XB4731	LADDER, VERTICAL EGRESS	1
2	XB7673	PLATE, MOUNTING	2
3	MM0714	FLAT WASHER, HARDENED - M12	12
4	MM0472	LOCKWASHER - M12	8
5	MM0620	CAPSCREW - M12 X 1.75 X 40	4
6	MM0618	CAPSCREW - M12 X 1.75 X 30	4
7	EJ7292	SHIM	12
8	58F-09-00420	CAPSCREW - M14 X 2.00 X 35	4
9	58F-09-00440	LOCKWASHER - M14	4
10	58F-09-00430	FLAT WASHER - M14	4
11	58F-09-00410	LOCKNUT - M12 X 1.75	4


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RH LADDER INSTALLATION

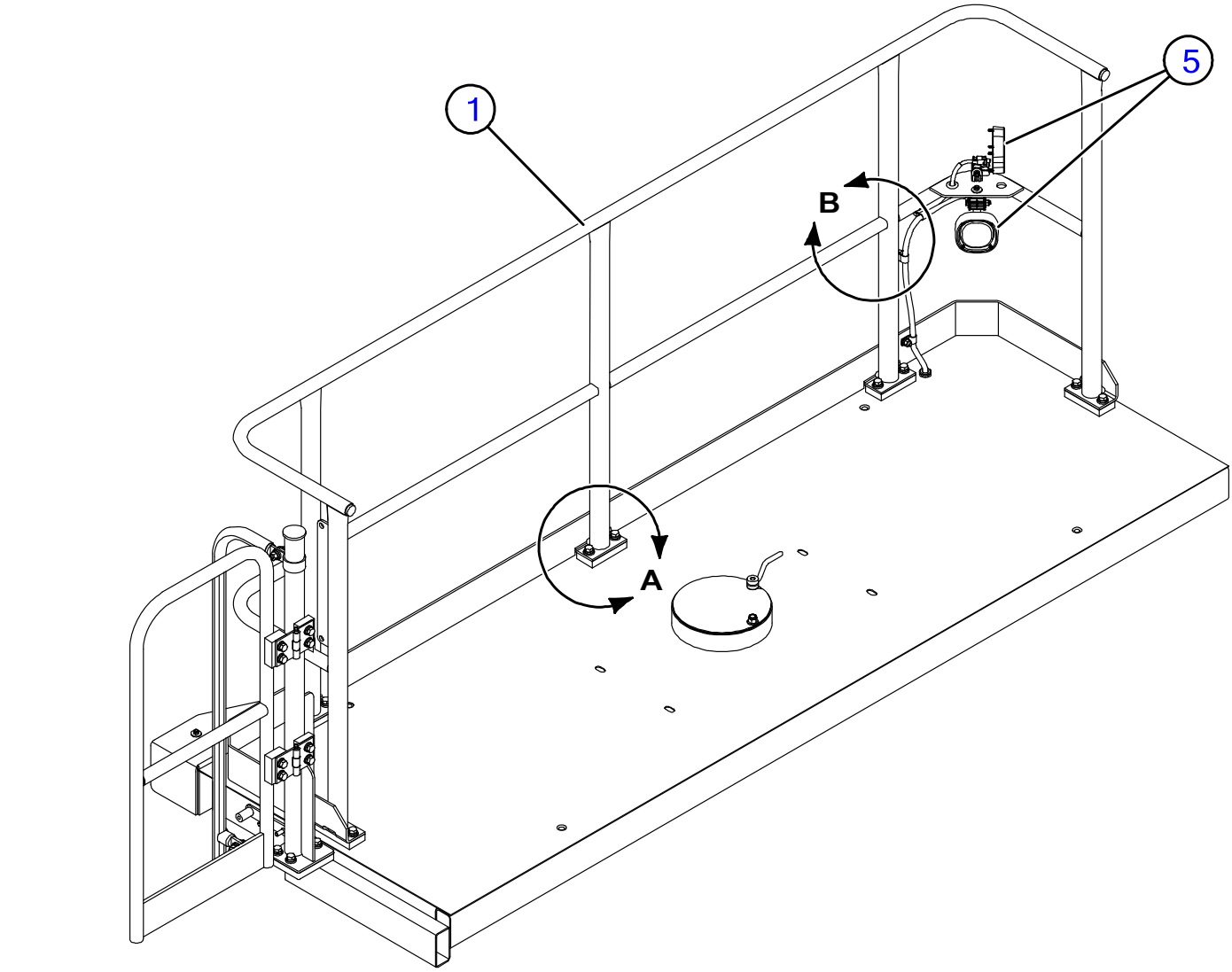
Item	Part No	Description	Qty
1	58D-54-00140	LADDER, VERTICAL EGRESS	1
2	XB7673	PLATE, MOUNTING	2
3	MM0714	FLAT WASHER, HARDENED - M12	12
4	MM0472	LOCKWASHER - M12	8
5	MM0620	CAPSCREW - M12 X 1.75 X 40	4
6	MM0618	CAPSCREW - M12 X 1.75 X 30	4
7	EJ9914	ROD, THREADED	1
8	TL8151	JAM NUT - 1/2" - 20NF	2
9	PC1247	ROD END, FEMALE	2
10	WA0471	CAPSCREW - 1/2" - 13NC X 2 1/4"	2
11	WA4728	FLAT WASHER, HARDENED - 1/2"	4
12	DF3500	LOCKNUT - 1/2" - 13NC	2
13	58D-80-10010	BOLT, SHOULDER	1
14	MM0461	FLAT WASHER - M10	4
15	58D-54-10520	BUSHING, SHOULDER - M10	2
16	58D-80-10000	BOLT, SHOULDER	1
17	58D-54-10590	WASHER - 7/16"	2
18	MM0460	FLAT WASHER - M8	1
19	MM0177	NUT - M8 X 1.25	1
20	58D-54-10160	PLATE, HOOK	1
21	58D-54-10150	STEP	1
22	58D-54-10190	SPRING, TENSION	1
23	MM0605	CAPSCREW - M10 X 1.50 X 25	2
24	MM0471	LOCKWASHER - M10	2
25	58D-54-01120	SPRING	2
26	58D-54-10550	PLATE	2
27	EJ7292	SHIM	12
28	58F-09-00420	CAPSCREW - M14 X 2.00 X 35	4
29	58F-09-00440	LOCKWASHER - M14	4
30	58F-09-00430	FLAT WASHER - M14	4
31	58F-09-00410	LOCKNUT - M12 X 1.75	4

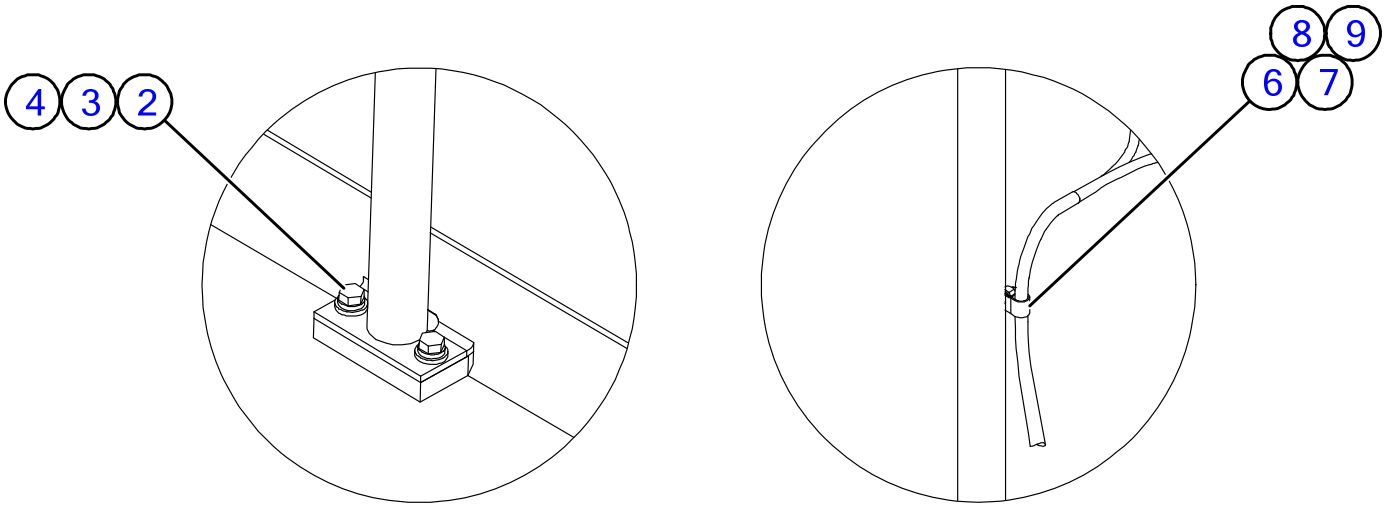

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DIAGONAL LADDER INSTALLATION

Item	Part No	Description	Qty
1	58D-54-10801	LADDER, DIAGONAL	1
2	MM0619	CAPSCREW - M12 X 1.75 X 35	8
3	MM0462	FLAT WASHER - M12	8
4	EJ6571	SHIM	12
5	MM0623	CAPSCREW - M12 X 1.75 X 60	3
6	DA0557	WASHER	6
7	WA2587	MOUNT, RUBBER	3
8	MM0620	CAPSCREW - M12 X 1.75 X 40	3
9	58F-09-00410	LOCKNUT - M12 X 1.75	6
10	EJ7499	WASHER	9
11	XB7674	PLATE, MOUNTING	1





DETAIL A

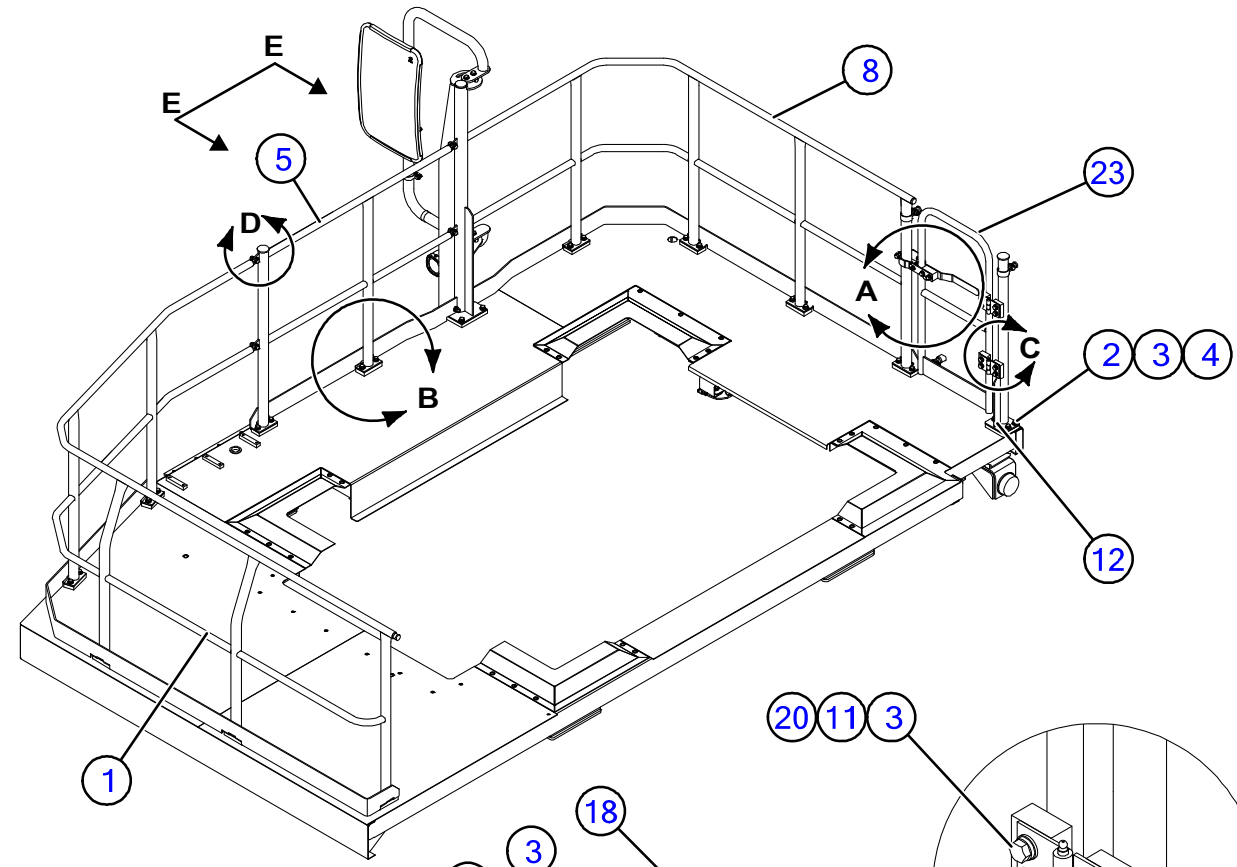
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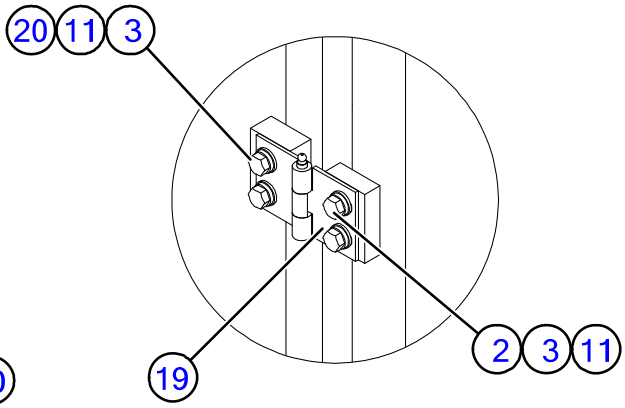
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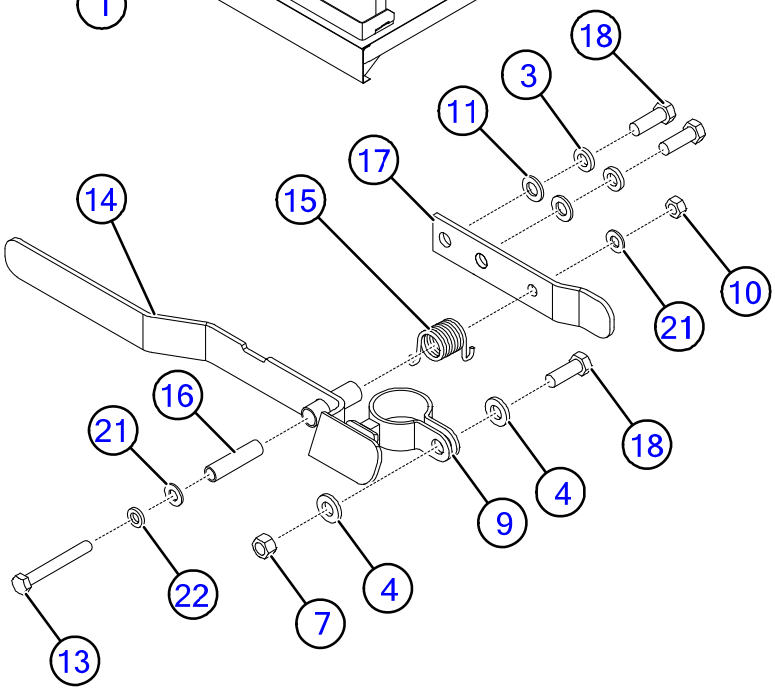
GRILLE HANDRAIL

Item	Part No	Description	Qty
1	58D-54-02700	HANDRAIL	1
2	MM0618	CAPSCREW - M12 X 1.75 X 30	10
3	MM0472	LOCKWASHER - M12	10
4	MM0714	FLAT WASHER, HARDENED - M12	10
5	58D-06-02940	LIGHT, SERVICE - LED	2
6	MM0178	NUT - M10 X 1.50	3
7	WB1304	CLAMP, CUSHIONED - 9/16"	3
8	MM0471	LOCKWASHER - M10	3
9	MM0461	FLAT WASHER - M10	3

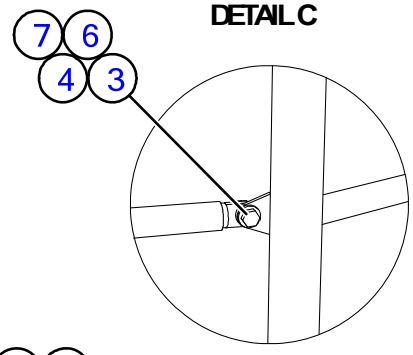




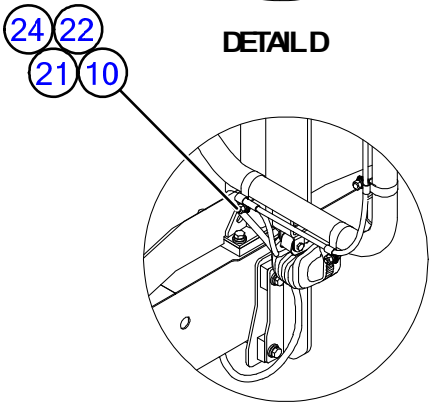
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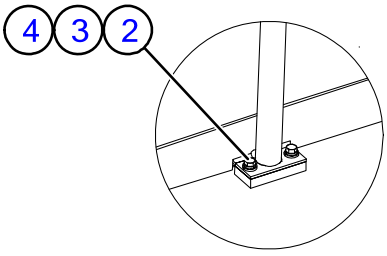


DETAIL A



DETAIL D





DETAIL B

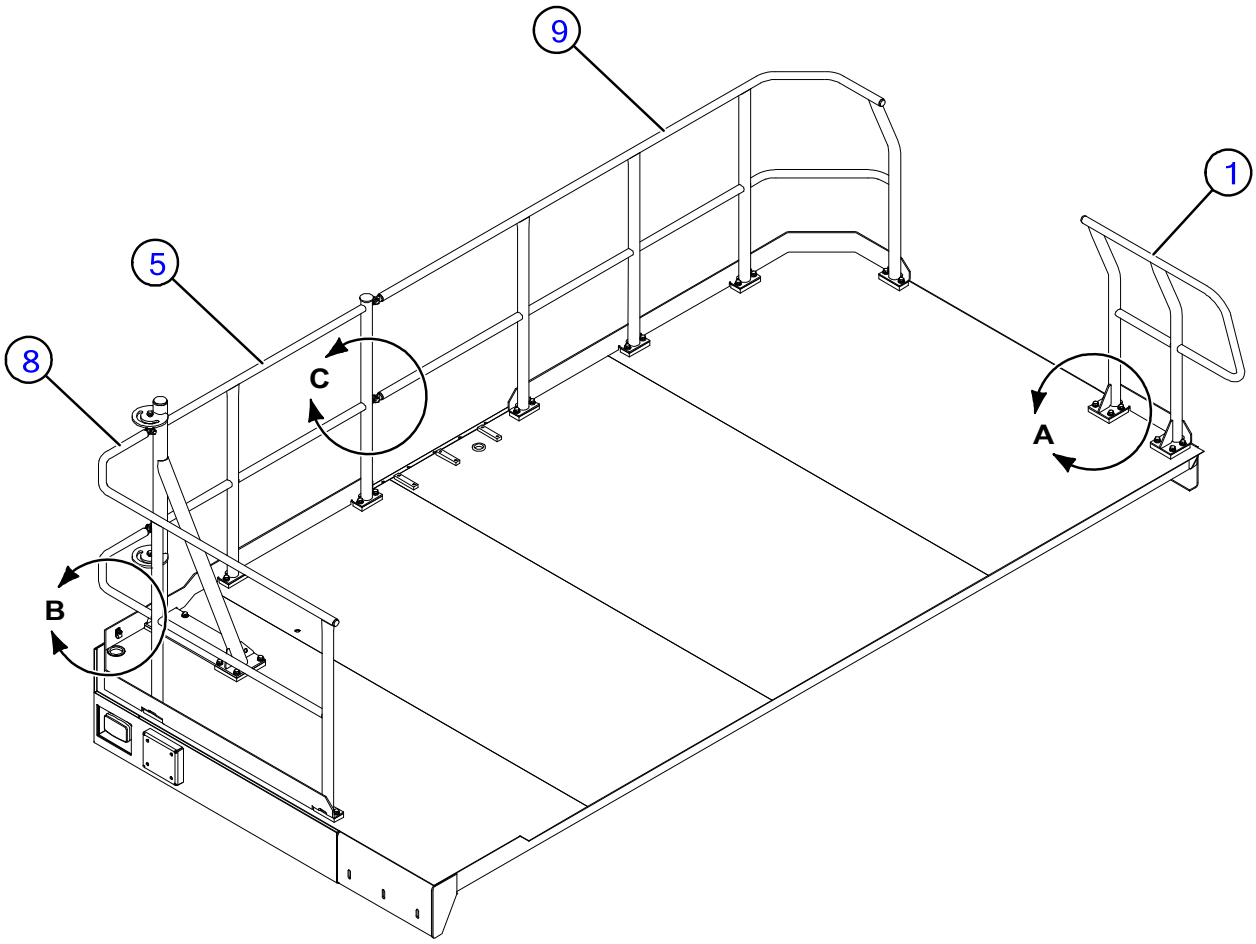
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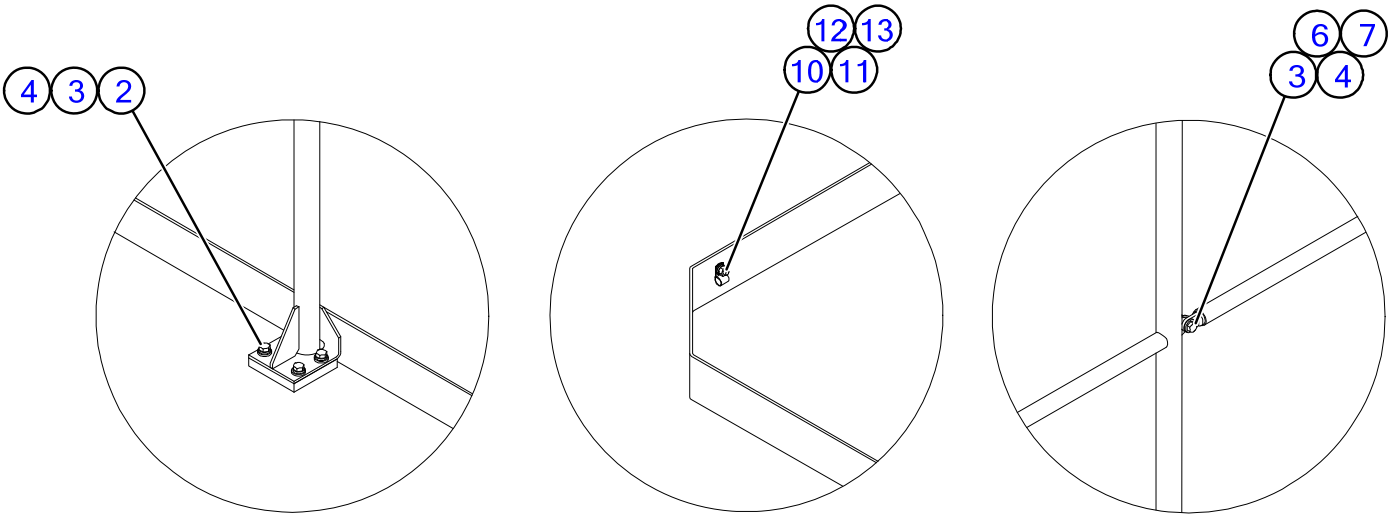
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LH DECK HANDRAILS

Item	Part No	Description	Qty
1	58D-54-04890	HANDRAIL, LH DECK - REAR	1
2	MM0618	CAPSCREW - M12 X 1.75 X 30	36
3	MM0472	LOCKWASHER - M12	47
4	MM0714	FLAT WASHER, HARDENED - M12	44
5	58D-54-02600	HANDRAIL, LH DECK	1
6	MM0620	CAPSCREW - M12 X 1.75 X 40	5
7	MM0179	NUT - M12 X 1.75	6
8	58D-54-04840	HANDRAIL, LH DECK - FRONT	1
9	58F-54-30080	• WEDGE ASSEMBLY, CLAMP - RH	1
10	MM0178	NUT - M10 X 1.50	2
11	MM0462	FLAT WASHER - M12	10
12	58D-54-80231	HANDRAIL, GATE MOUNT	1
13	MM0613	CAPSCREW - M10 X 1.50 X 80	1
14	58F-54-30090	PLATE, BENT	1
15	PC2322	SPRING, LH	1
16	58F-54-05470	SPACER	1
17	58F-54-05460	PLATE, BENT	1
18	MM0619	CAPSCREW - M12 X 1.75 X 35	3
19	58F-54-05520	HINGE	2
20	MM0617	CAPSCREW - M12 X 1.75 X 25	4
21	MM0461	FLAT WASHER - M10	3
22	MM0471	LOCKWASHER - M10	2
23	58D-54-80210	GATE, RH	1
24	WB1304	CLAMP, CUSHIONED - 9/16"	1



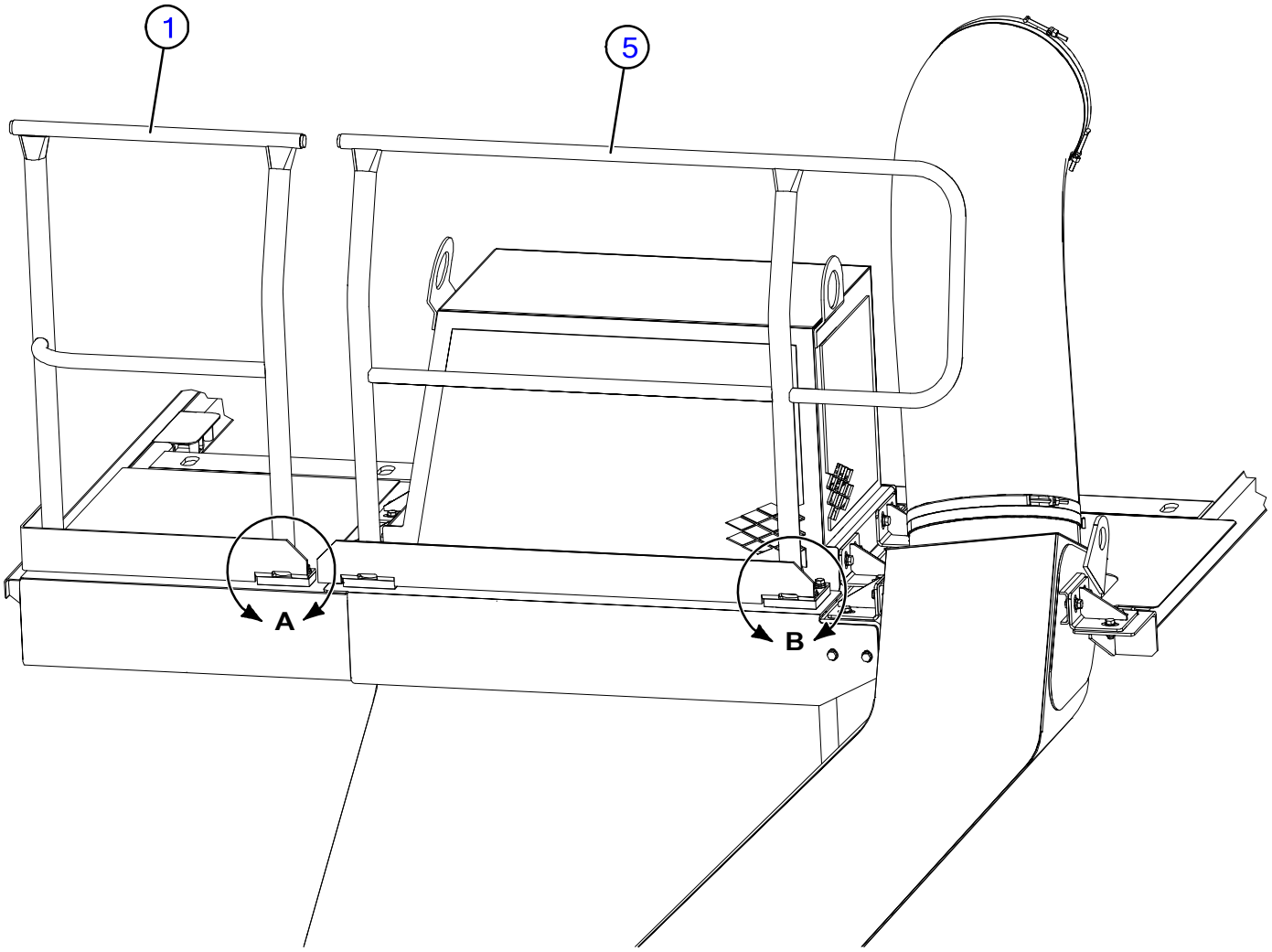


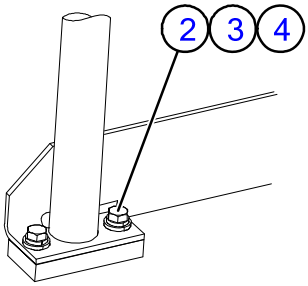
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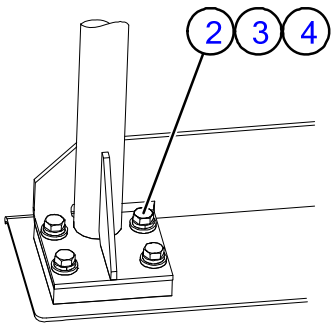
RH DECK HANDRAILS

Item	Part No	Description	Qty
1	58D-54-04800	HANDRAIL, RH DECK - REAR	1
2	MM0618	CAPSCREW - M12 X 1.75 X 30	30
3	MM0472	LOCKWASHER - M12	33
4	MM0714	FLAT WASHER, HARDENED - M12	38
5	58D-54-02200	HANDRAIL, RH DECK	1
6	MM0620	CAPSCREW - M12 X 1.75 X 40	5
7	MM0179	NUT - M12 X 1.75	5
8	XB6146	HANDRAIL, RH DECK - FRONT	1
9	58D-54-02300	HANDRAIL, GRID	1
10	WB1304	CLAMP, CUSHIONED - 9/16"	1
11	MM0178	NUT - M10 X 1.50	1
12	MM0471	LOCKWASHER - M10	1
13	MM0461	FLAT WASHER - M10	1





DETAIL A



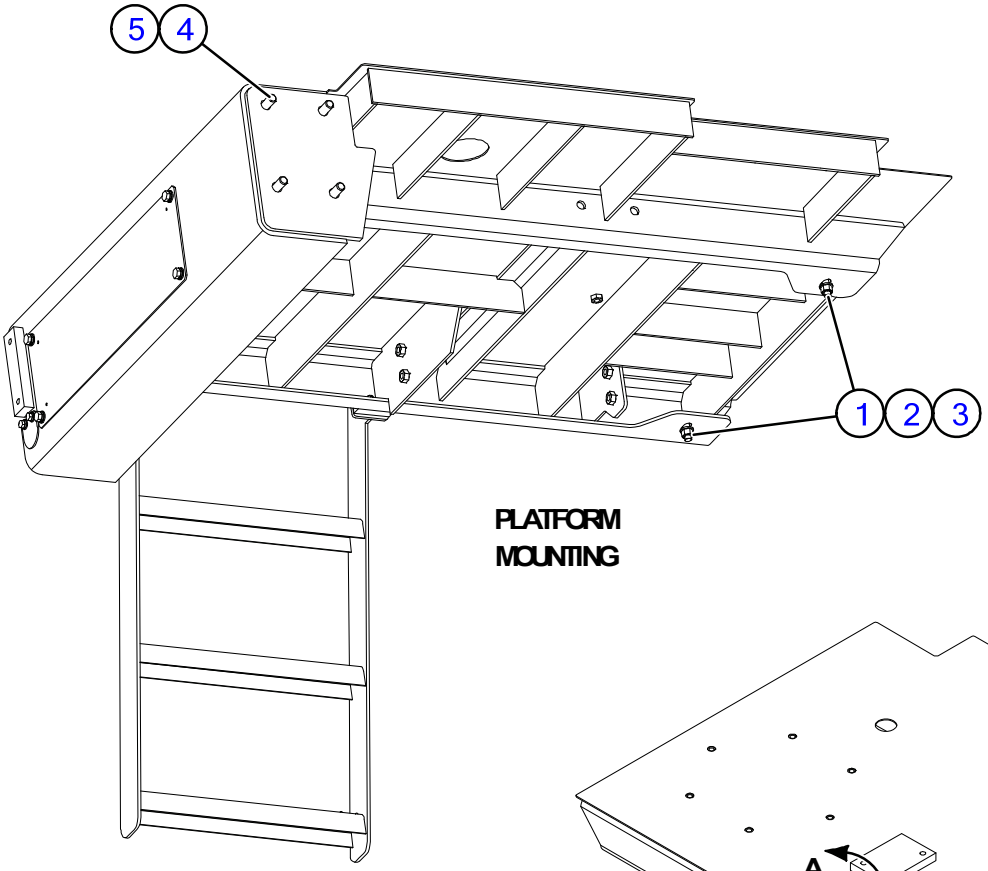
DETAIL B

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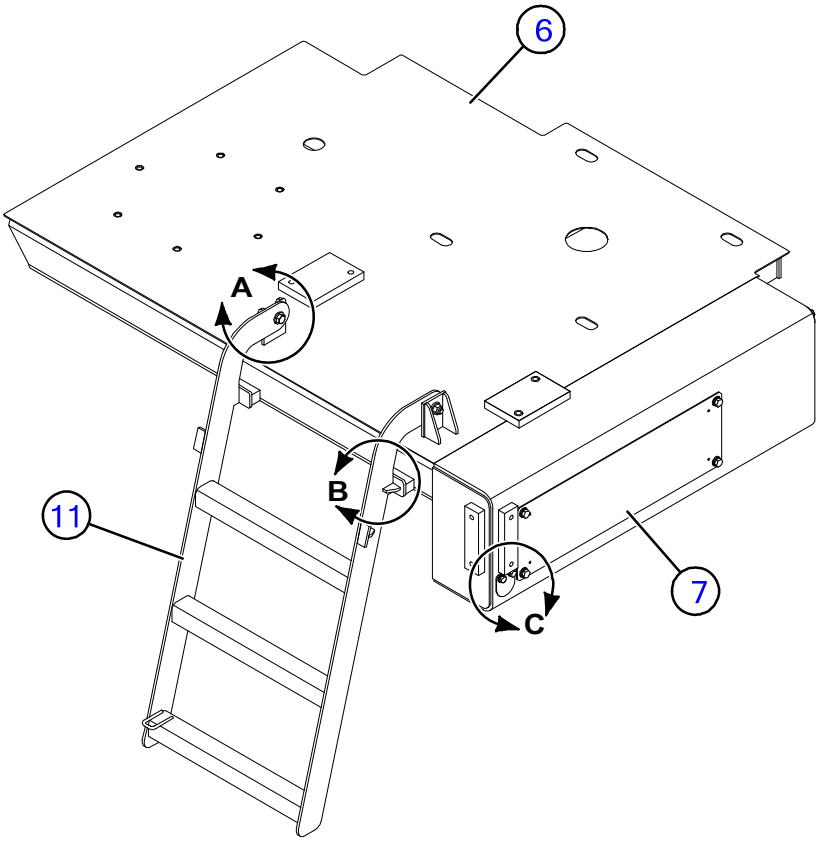
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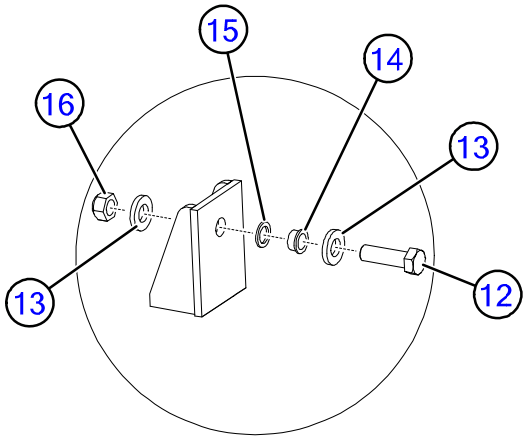
REAR DECK HANDRAILS

Item	Part No	Description	Qty
1	XB7892	HANDRAIL	1
2	MM0618	CAPSCREW - M12 X 1.75 X 30	12
3	MM0472	LOCKWASHER - M12	12
4	MM0714	FLAT WASHER, HARDENED - M12	12
5	XC3542	HANDRAIL	1

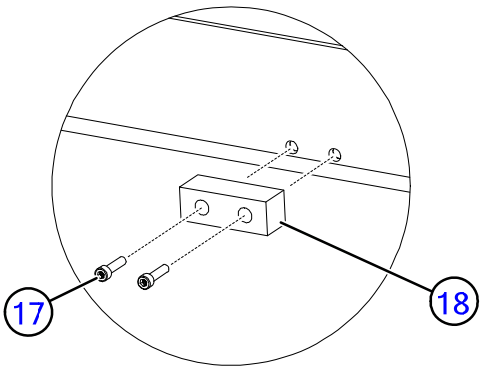


PLATFORM MOUNTING

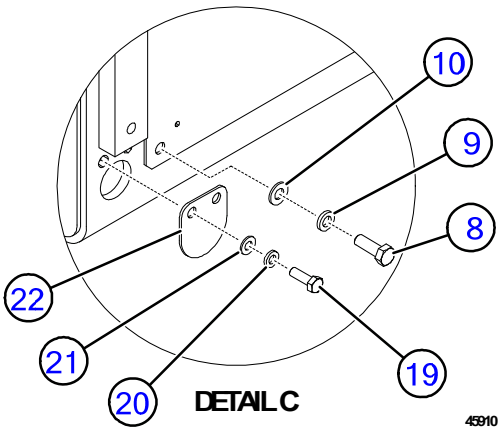




DETAIL A



DETAIL B



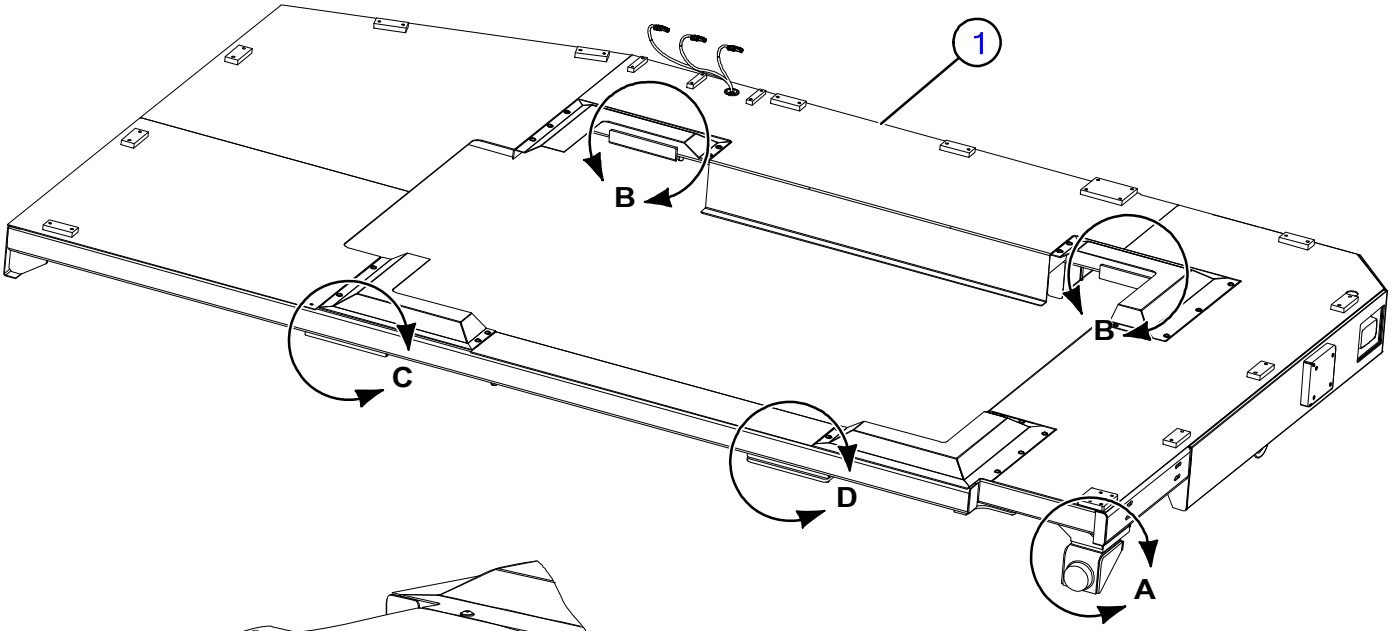
DETAIL C

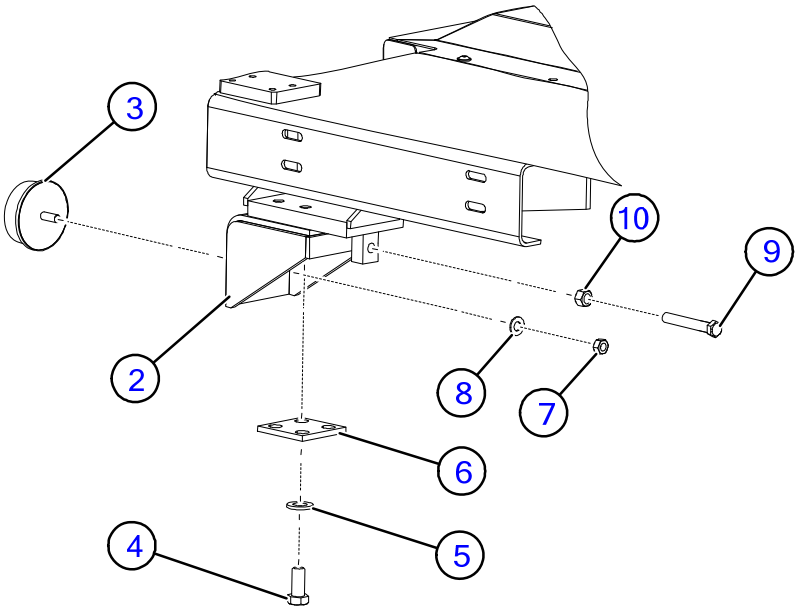
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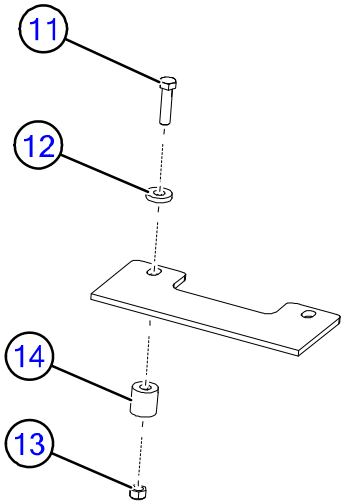
RH PLATFORM & LADDER INSTALLATION

Item	Part No	Description	Qty
1	MM0619	CAPSCREW - M12 X 1.75 X 35	2
2	MM0462	FLAT WASHER - M12	4
3	MM0179	NUT - M12 X 1.75	2
4	58F-09-00460	CAPSCREW - M16 X 2.00 X 45	4
5	58E-09-00400	FLAT WASHER, HARDENED - M16	4
6	58D-90-10002	PLATFORM - RH	1
7	EM9230	PLATE, COVER	1
8	MM0606	CAPSCREW - M10 X 1.50 X 30	4
9	MM0471	LOCKWASHER - M10	4
10	MM0461	FLAT WASHER - M10	4
11	58D-54-10460	LADDER, DROP DOWN	1
12	MM0620	CAPSCREW - M12 X 1.75 X 40	2
13	MM0714	FLAT WASHER, HARDENED - M12	4
14	58D-54-10530	BUSHING, SHOULDER - M12	2
15	58D-54-10410	WASHER - 1/2"	2
16	58F-09-00410	LOCKNUT - M12 X 1.75	2
17	58B-09-00200	CAPSCREW - M6 X 1.00 X 25	4
18	58B-54-04840	BUMPER	2
19	MM0594	CAPSCREW - M8 X 1.25 X 25	2
20	MM0470	LOCKWASHER - M8	2
21	MM0460	FLAT WASHER - M8	2
22	58D-54-11010	PLATE	1

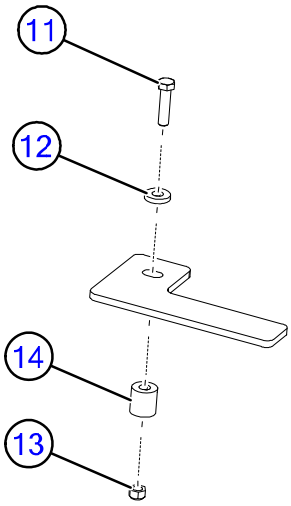




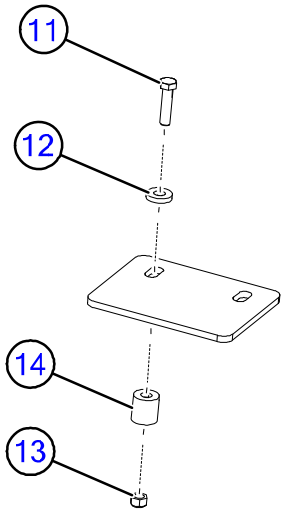
DETAIL A



DETAIL B



DETAIL C



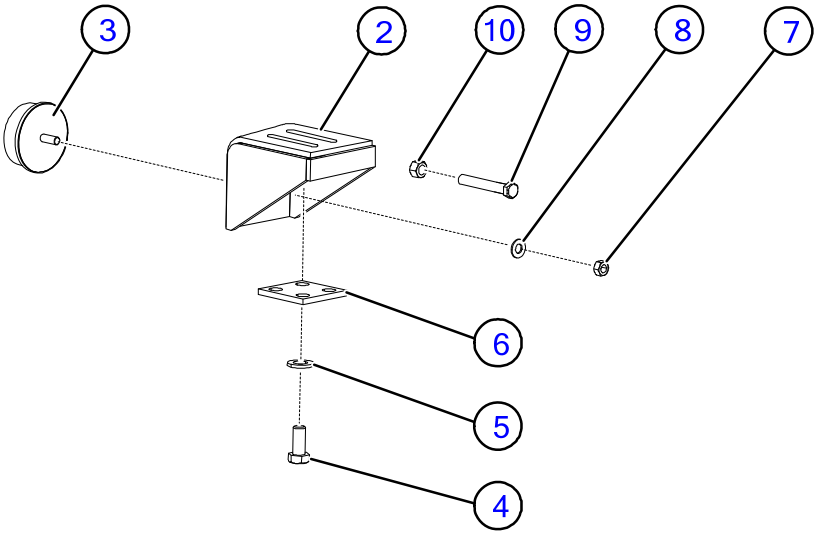
DETAIL D

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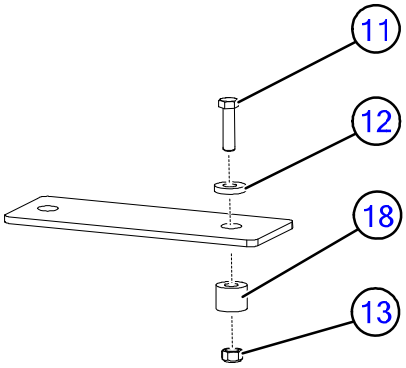
https://truckmanualshub.com/

LH DECK INSTALLATION

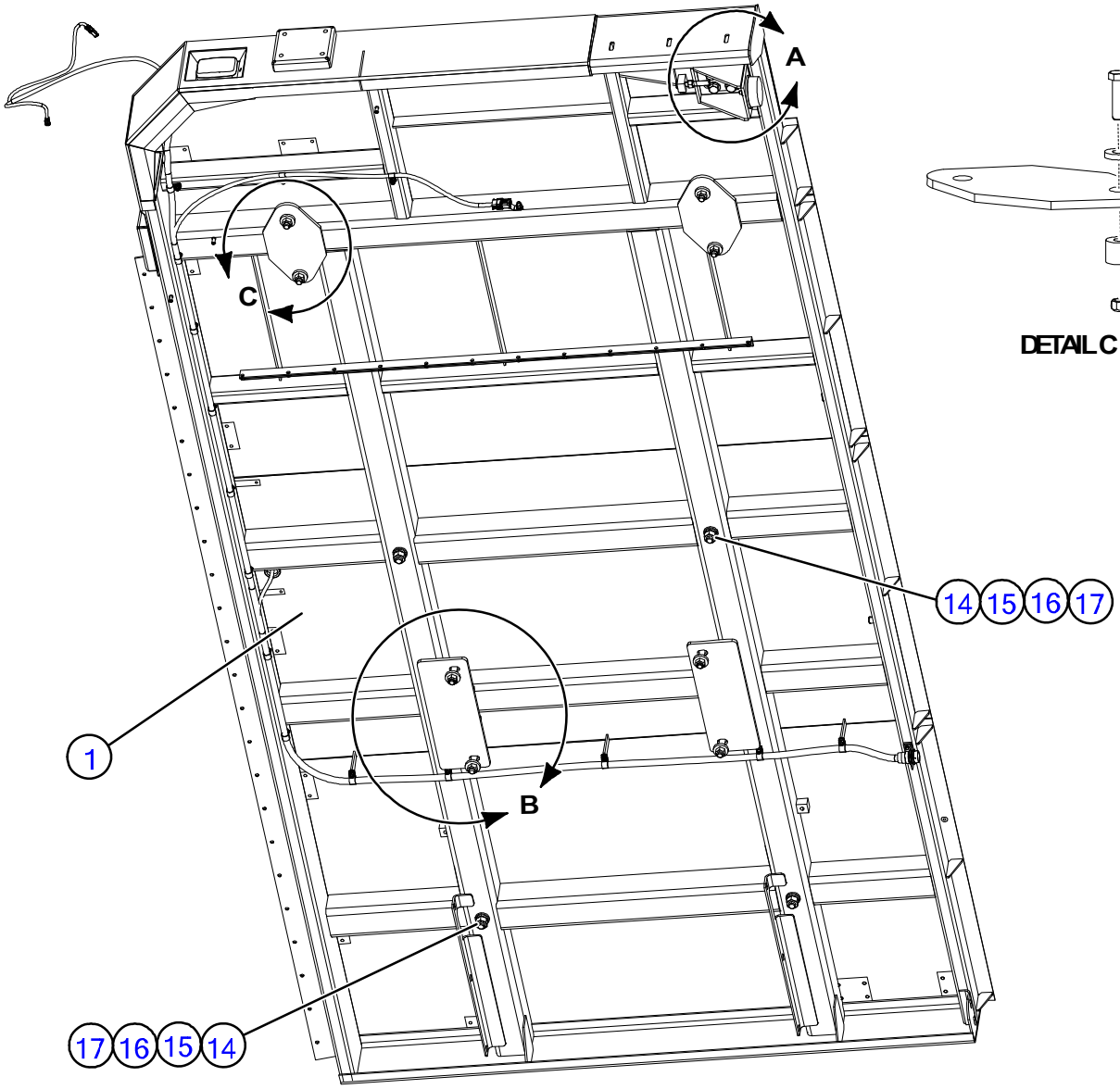
Item	Part No	Description	Qty
1	58D-54-05000	PLATFORM, LH DECK	1
2	58D-80-00250	BRACKET	1
3	D104556	BUMPER	1
4	58E-09-30010	CAPSCREW - M20 X 2.50 X 45	4
5	58E-09-30000	FLAT WASHER, HARDENED - M20	4
6	EC7589	PLATE	1
7	TR6643	NUT - 1/2" - 13NC	1
8	VN9780	FLAT WASHER - 9/16"	1
9	58D-80-00260	CAPSCREW - M16 X 2.00 X 105	1
10	MM0181	NUT - M16 X 2.00	1
11	58B-09-00740	CAPSCREW - M20 X 2.50 X 110	6
12	EC7594	FLAT WASHER, HARDENED - 3/8"	6
13	MM0697	LOCKNUT - M20 X 2.50	6
14	EG9144	SPACER	6



DETAIL A



DETAIL B



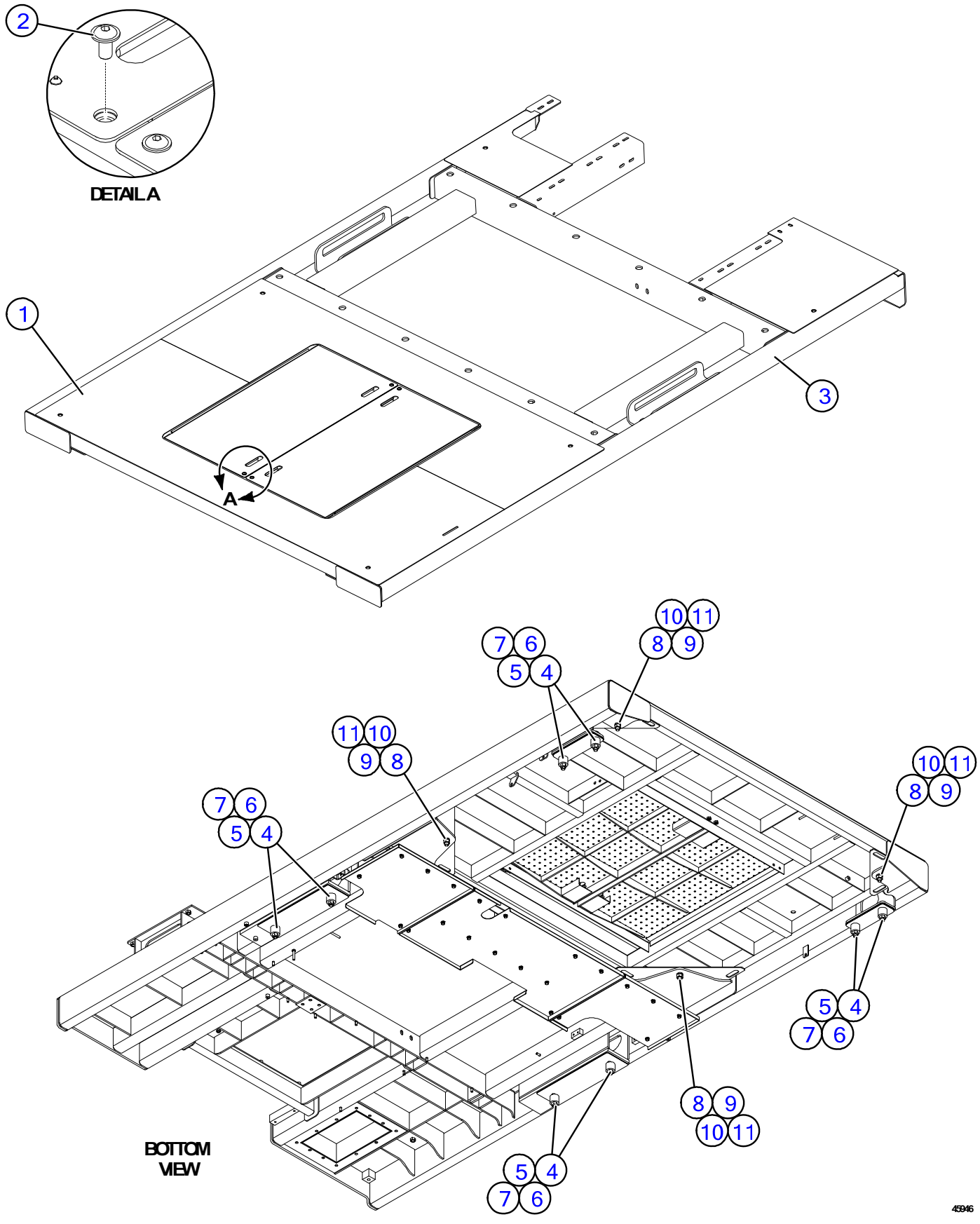
DETAIL C

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RH DECK INSTALLATION

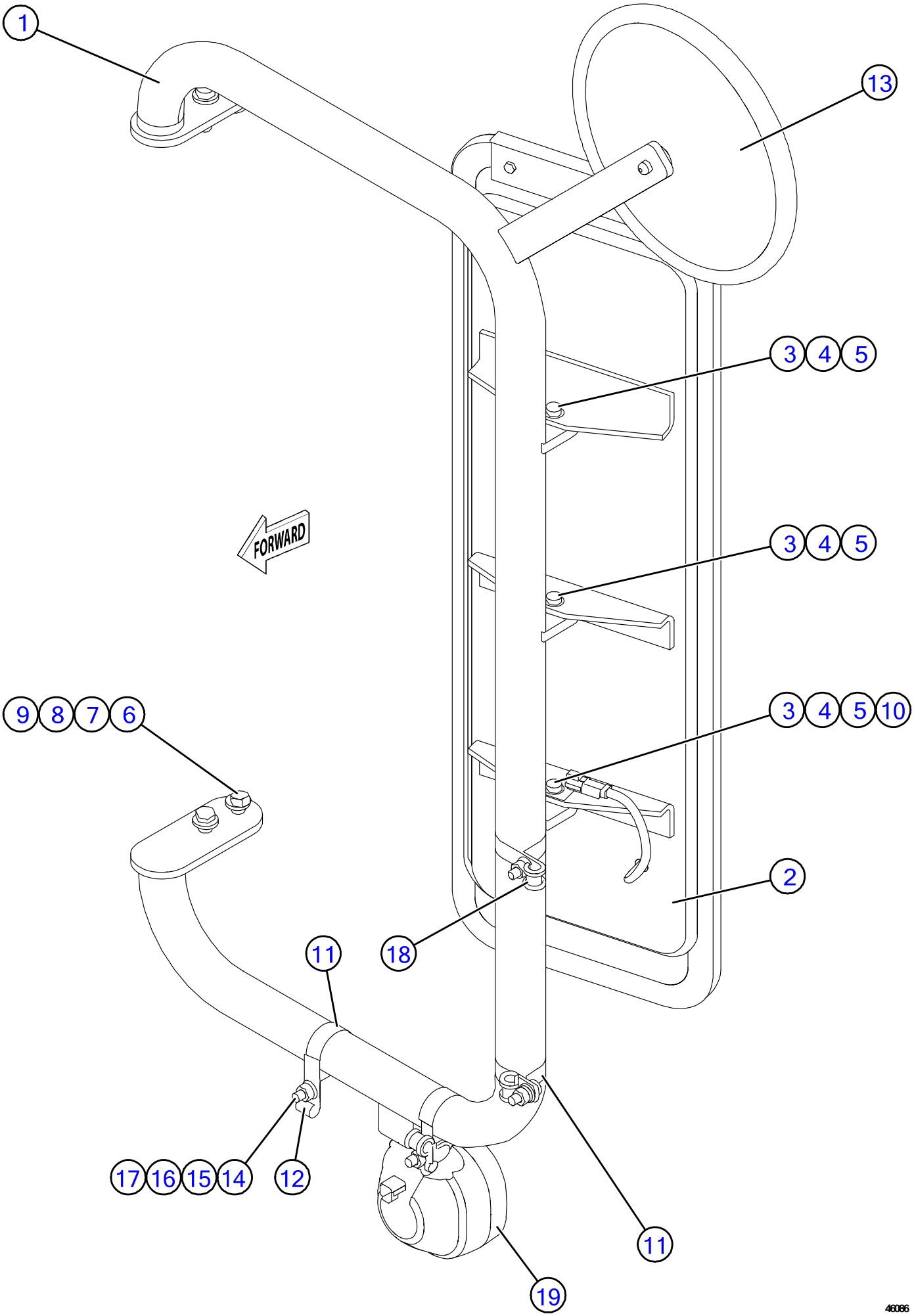
Item	Part No	Description	Qty
1	58D-54-02800	PLATFORM, RH DECK	1
2	58D-80-00250	BRACKET	1
3	D104556	BUMPER	1
4	58E-09-30010	CAPSCREW - M20 X 2.50 X 45	4
5	58E-09-30000	FLAT WASHER, HARDENED - M20	4
6	EC7589	PLATE	1
7	TR6643	NUT - 1/2" - 13NC	1
8	VN9780	FLAT WASHER - 9/16"	1
9	58D-80-00260	CAPSCREW - M16 X 2.00 X 105	1
10	58C-09-00000	LOCKNUT - M16 X 2.00	1
11	58B-09-00740	CAPSCREW - M20 X 2.50 X 110	8
12	EC7594	FLAT WASHER, HARDENED - 3/8"	8
13	MM0697	LOCKNUT - M20 X 2.50	8
14	01643-32460	FLAT WASHER - M24	8
15	MM0167	CAPSCREW - M24 X 3.00 X 180	4
16	MM0183	NUT - M24 X 3.00	4
17	MM0476	LOCKWASHER - M24	4
18	EG9144	SPACER	8


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DETAIL A
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CENTER DECK INSTALLATION

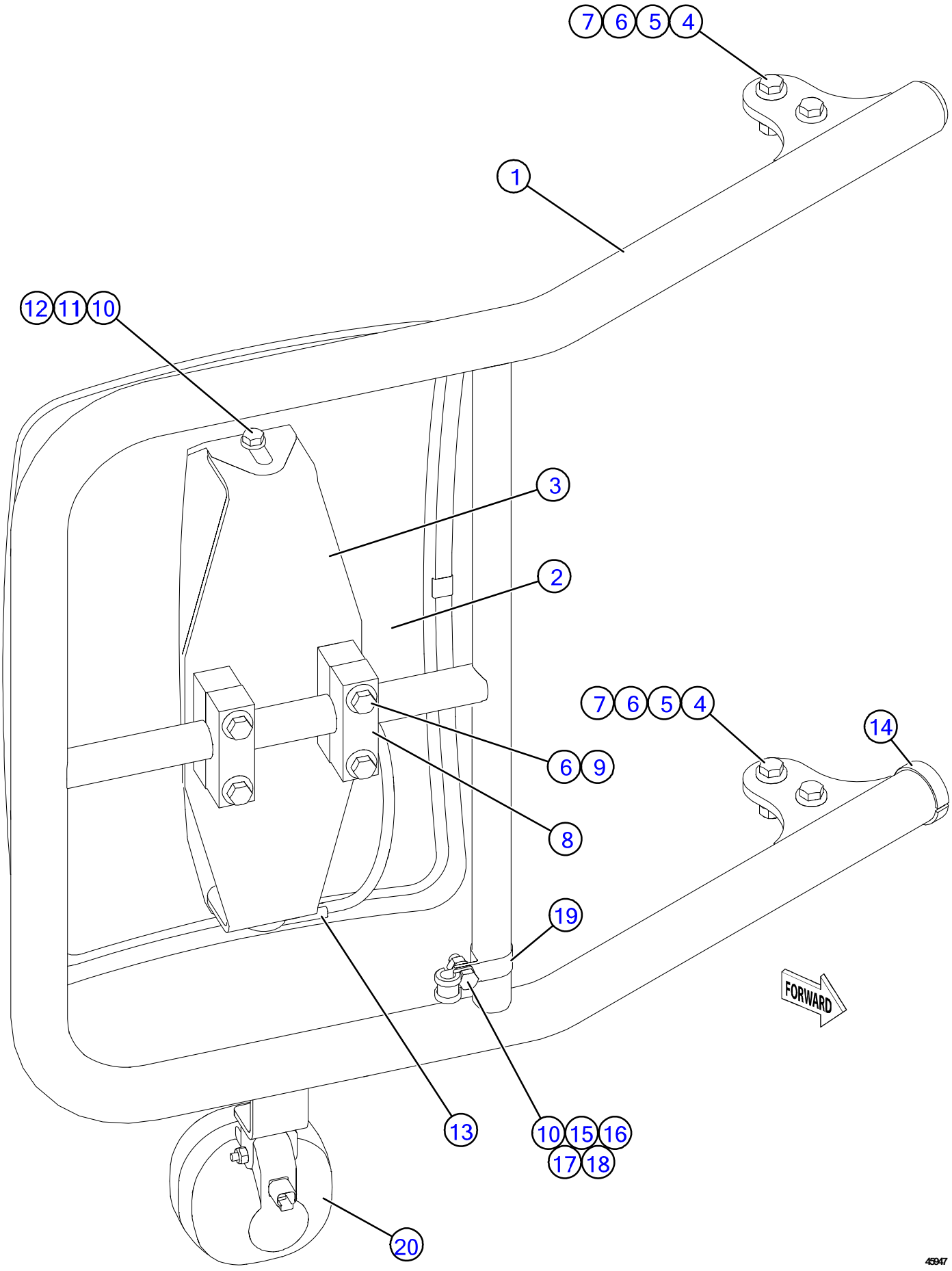
Item	Part No	Description	Qty
1	58D-54-04000	PLATFORM, DOOR	1
2	58F-09-00040	· SCREW, FLANGE BUTTON HEAD - M10 X 1.50 X 20	4
3	58D-54-02830	PLATFORM, CENTER DECK	1
4	58B-09-00740	CAPSCREW - M20 X 2.50 X 110	8
5	EC7594	FLAT WASHER, HARDENED - 3/8"	8
6	EG9144	SPACER	8
7	MM0697	LOCKNUT - M20 X 2.50	8
8	58E-09-00300	CAPSCREW - M20 X 2.50 X 60	4
9	58C-09-10070	FLAT WASHER - M20	4
10	58E-09-00500	LOCKWASHER - M20	4
11	58C-09-10020	NUT - M20 X 2.50	4


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LH MIRROR INSTALLATION

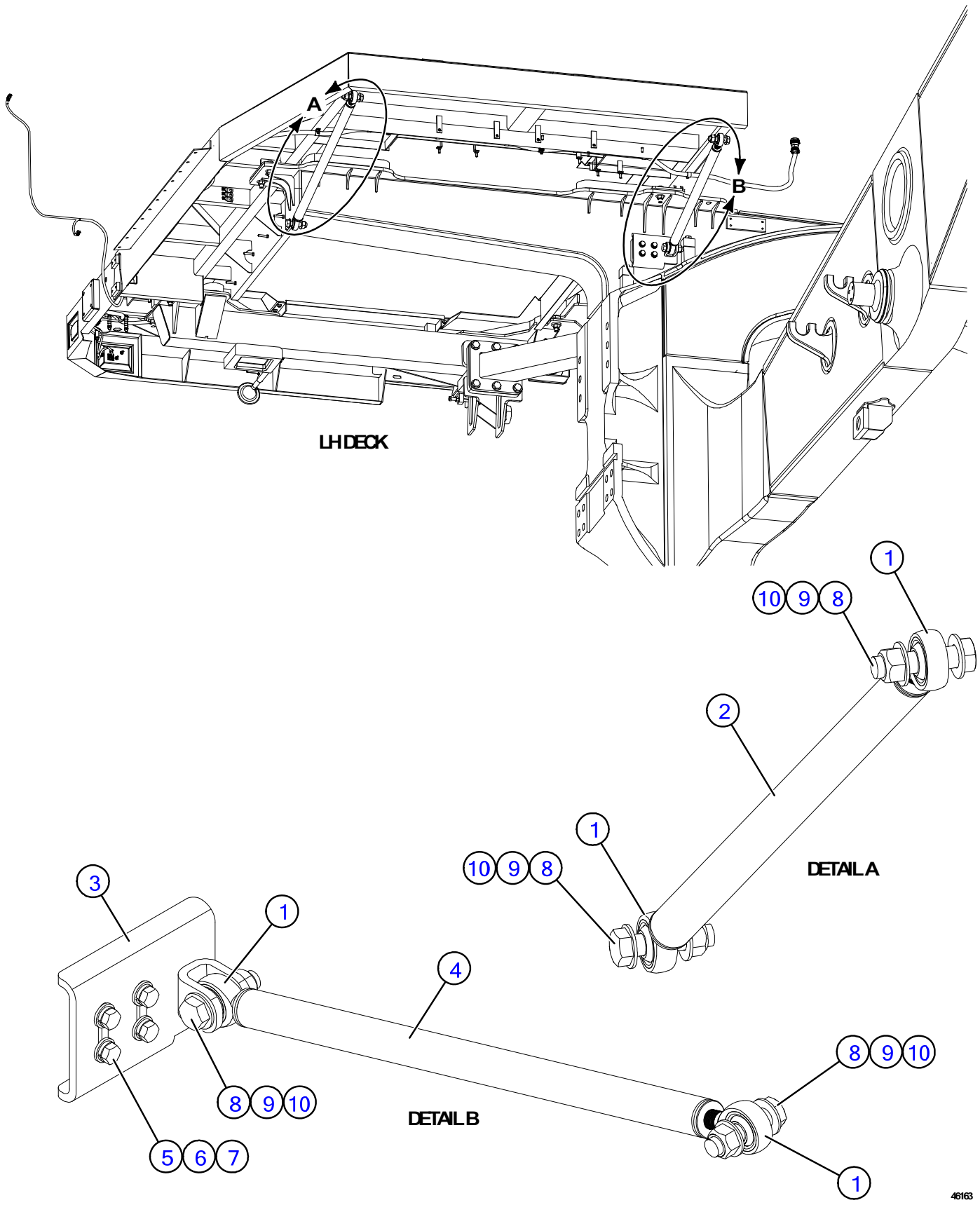
Item	Part No	Description	Qty
1	58B-54-30500	MOUNT, MIRROR	1
2	58F-54-08700	MIRROR, FLAT	1
	XA5483	· KIT, HEATED MIRROR GLASS REPAIR	1
	XA5484	· KIT, TOP MIRROR CAP REPAIR	1
	XA5485	· REPAIR KIT, HEATED MIRROR CASE	1
	XA5486	· REPAIR KIT, BALL STUD	1
	XA5487	· KIT, ELECTRIC WIRING REPAIR	1
3	MM0608	CAPSCREW - M10 X 1.50 X 40	3
4	MM0713	FLAT WASHER, HARDENED - M10	6
5	MM0693	LOCKNUT - M10 X 1.50	3
6	MM0621	CAPSCREW - M12 X 1.75 X 45	4
7	MM0714	FLAT WASHER, HARDENED - M12	8
8	MM0472	LOCKWASHER - M12	4
9	MM0179	NUT - M12 X 1.75	4
10	08193-21012	CLIP	1
11	WB3858	CLAMP, CUSHIONED - 1 13/16"	4
12	WB3097	CLAMP, CUSHIONED - 1/2"	1
13	58B-54-10380	MIRROR	1
14	MM0461	FLAT WASHER - M10	4
15	MM0471	LOCKWASHER - M10	4
16	MM0178	NUT - M10 X 1.50	4
17	MM0606	CAPSCREW - M10 X 1.50 X 30	4
18	VN0137	CLAMP, CUSHIONED - 7/16"	3
19	58F-06-50060	FLOOD LAMP ASSEMBLY	1


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RH MIRROR INSTALLATION

Item	Part No	Description	Qty
1	58B-54-20450	MOUNT, MIRROR	1
2	PC1042	MIRROR	1
	XA5483	· KIT, HEATED MIRROR GLASS REPAIR	1
	XA5484	· KIT, TOP MIRROR CAP REPAIR	1
	XA5485	· REPAIR KIT, HEATED MIRROR CASE	1
	XA5486	· REPAIR KIT, BALL STUD	1
	XA5487	· KIT, ELECTRIC WIRING REPAIR	1
3	58B-54-22000	MOUNT, MIRROR	1
4	MM0621	CAPSCREW - M12 X 1.75 X 45	4
5	MM0472	LOCKWASHER - M12	4
6	MM0714	FLAT WASHER, HARDENED - M12	12
7	MM0179	NUT - M12 X 1.75	4
8	EM9038	CLAMP	2
9	MM0623	CAPSCREW - M12 X 1.75 X 60	4
10	MM0606	CAPSCREW - M10 X 1.50 X 30	3
11	MM0713	FLAT WASHER, HARDENED - M10	4
12	MM0693	LOCKNUT - M10 X 1.50	2
13	08193-21012	CLIP	1
14	TN3431	GROMMET	1
15	MM0178	NUT - M10 X 1.50	1
16	MM0461	FLAT WASHER - M10	1
17	MM0471	LOCKWASHER - M10	1
18	VN0137	CLAMP, CUSHIONED - 7/16"	1
19	WB3096	CLAMP, CUSHIONED - 1 1/4"	1
20	58F-06-50060	FLOOD LAMP ASSEMBLY	1


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LH DECK
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DETAIL A
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DETAIL B
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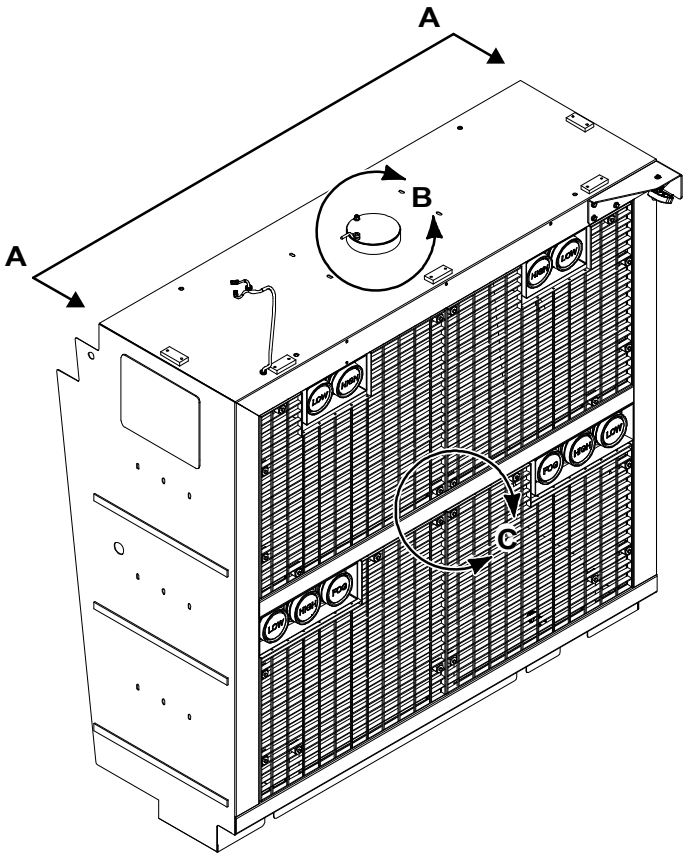
REINFORCE PLATFORM KIT

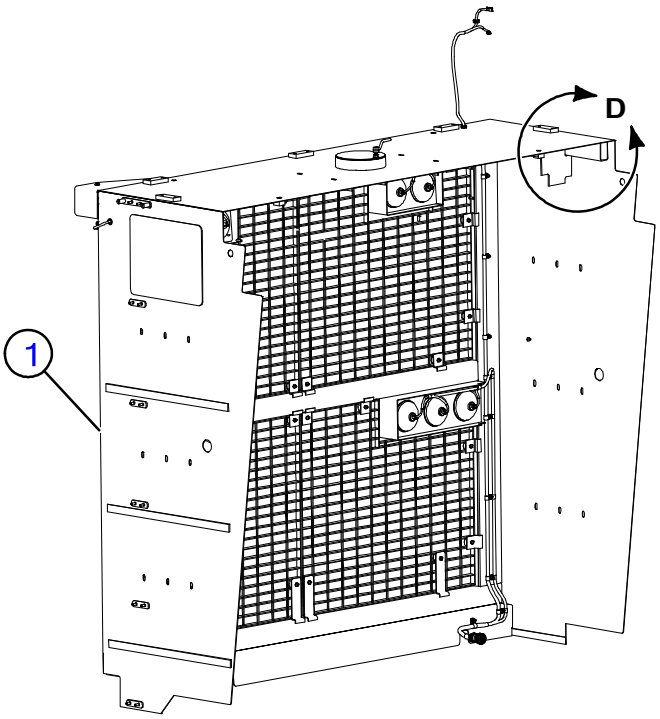
Item	Part No	Description	Qty
1	58B-54-03580	ROD END, MALE	4
2	58B-54-03680	TUBE ASSEMBLY	1
3	58D-54-02170	MOUNT	1
4	58D-54-80550	TUBE ASSEMBLY, SUPPORT	1
5	58E-09-00400	FLAT WASHER, HARDENED - M16	4
6	58E-09-00510	LOCKWASHER - M16	4
7	58F-09-00460	CAPSCREW - M16 X 2.00 X 45	4
8	C1670	CAPSCREW - 1" - 8NC X 4"	4
9	VH8186	LOCKNUT - 1" - 8NC	4
10	WA4732	FLAT WASHER, HARDENED - 1"	8

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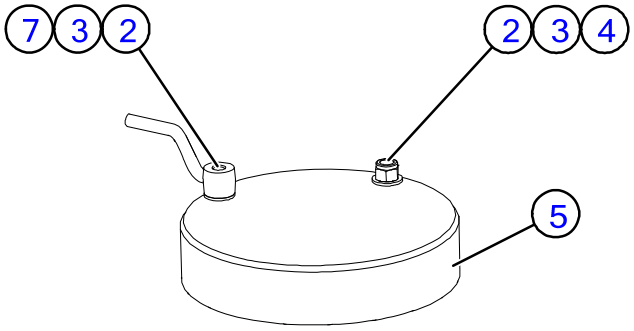
GUARDS & MUD FLAPS

Description	Qty	Page
GRILLE INSTALLATION	1	556
GRILLE INSERTS	1	558
HYDRAULIC TANK MUD FLAPS	1	560
FUEL TANK MUD FLAPS (OPTIONAL)	1	562
BODY MUD FLAPS 1/2	1	564
BODY MUD FLAPS 2/2	1	566
LH DECK COVERS	1	568
CONTROL CABINET MUD FLAPS	1	570
DRIVE SHAFT GUARD	1	572

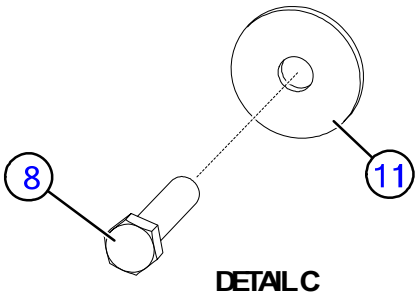




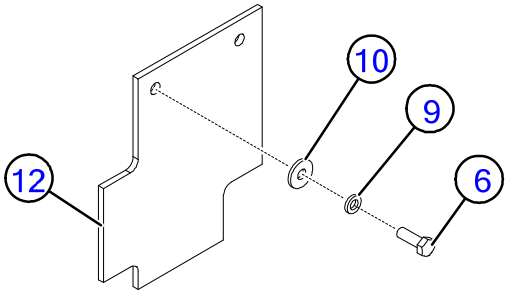
VIEW A-A



DETAIL B



DETAIL C



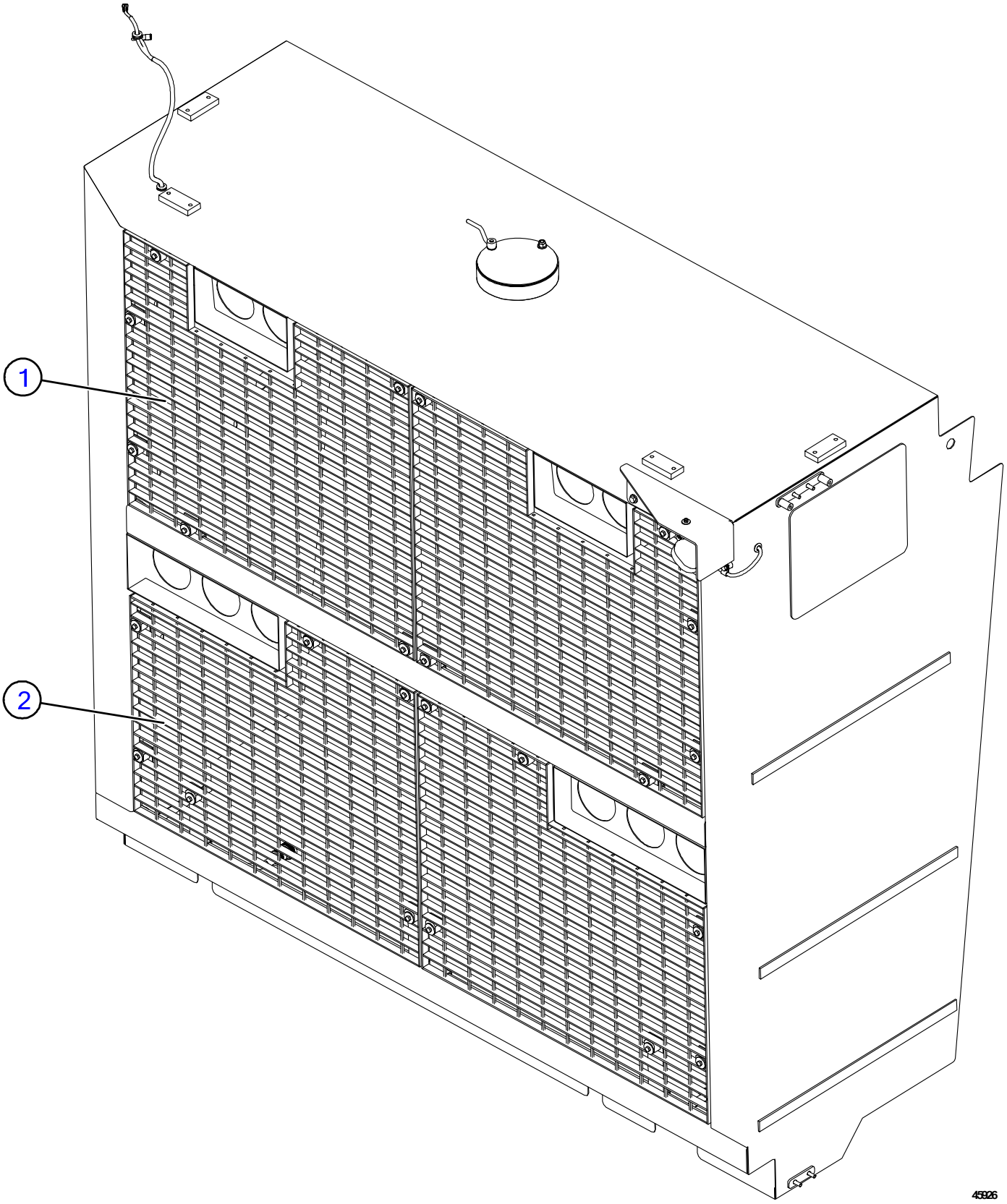
DETAIL D

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GRILLE INSTALLATION

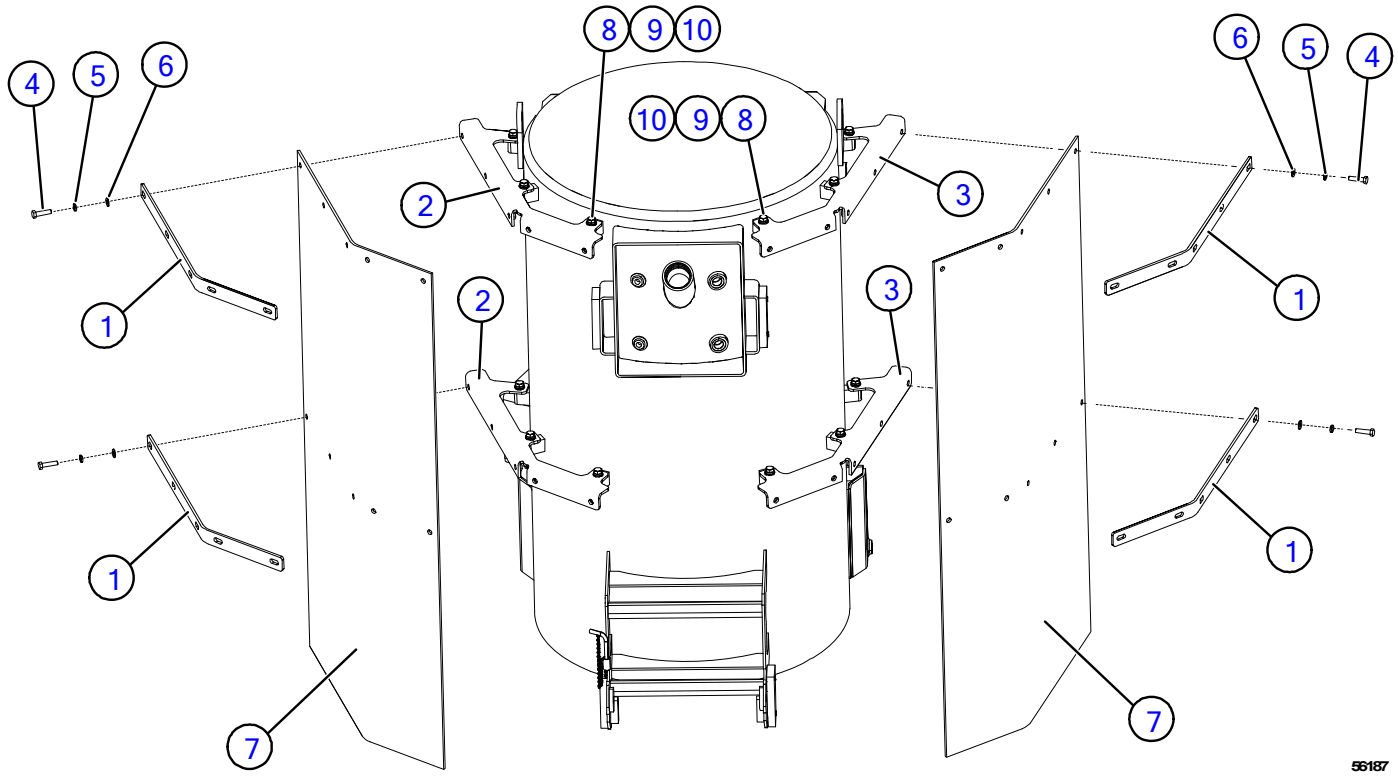
Item	Part No	Description	Qty
1	58D-54-80361	HOUSING, GRILLE	1
2	TR4439	CAPSCREW - 1/2" - 13NC X 7/8"	1
3	TR6008	FLAT WASHER - 1/2"	2
4	VG7811	LOCKNUT - 1/2" - 13NC	1
5	EF8143	PLATE, COVER	1
6	MM0606	CAPSCREW - M10 X 1.50 X 30	4
7	58F-81-00000	NUT, LEVER - 1/2" - 13NC	1
8	TD0789	CAPSCREW - 3/8" - 16NC X 1 3/4"	24
9	MM0471	LOCKWASHER - M10	4
10	424-09-12650	WASHER	4
11	58F-54-07400	WASHER	24
12	XB6054	AIR DAM - TOP	2


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GRILLE INSERTS

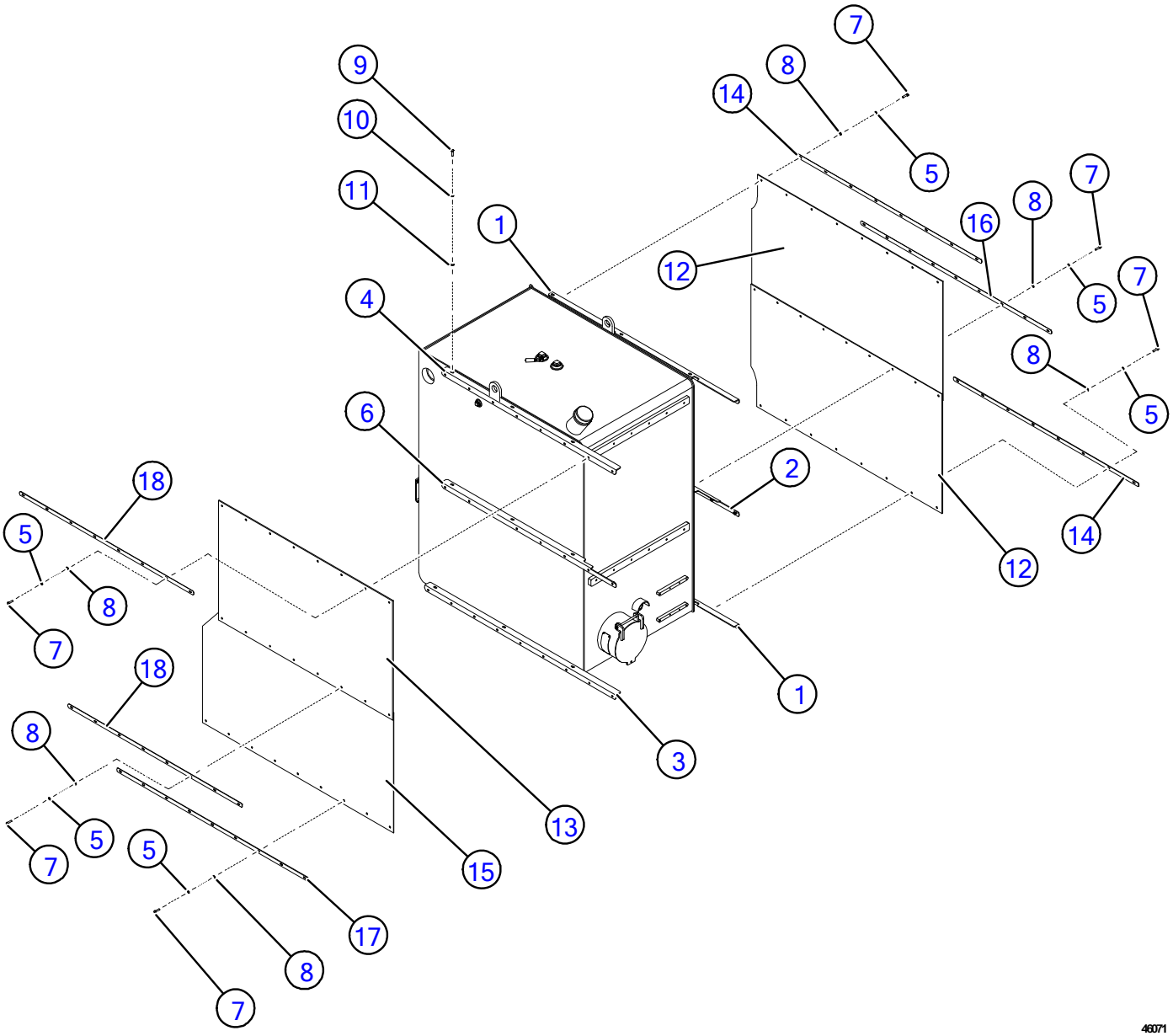
Item	Part No	Description	Qty
1	58D-03-80000	INSERT, GRILLE - TOP	2
2	58D-03-80010	INSERT, GRILLE - BOTTOM	2


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HYDRAULIC TANK MUD FLAPS

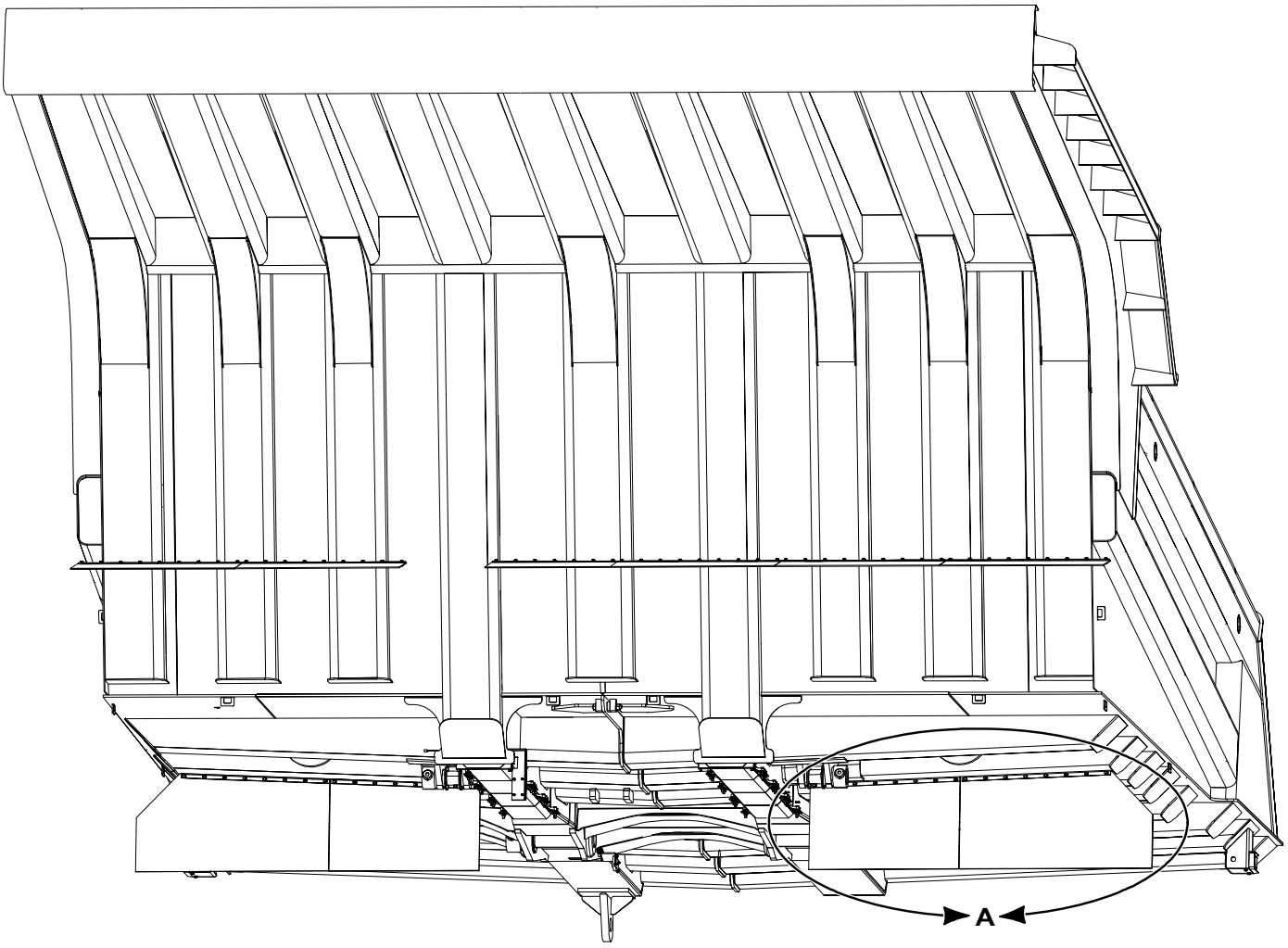
Item	Part No	Description	Qty
1	58D-80-84110	RETAINER, MUD FLAP	4
2	58D-80-84080	BRACKET, MUD FLAP	2
3	58D-80-84120	BRACKET, MUD FLAP	2
4	MM0608	CAPSCREW - M10 X 1.50 X 40	20
5	MM0471	LOCKWASHER - M10	20
6	MM0461	FLAT WASHER - M10	20
7	58D-80-84100	MUD FLAP, HYDRAULIC TANK	2
8	MM0620	CAPSCREW - M12 X 1.75 X 40	12
9	MM0472	LOCKWASHER - M12	12
10	MM0462	FLAT WASHER - M12	12

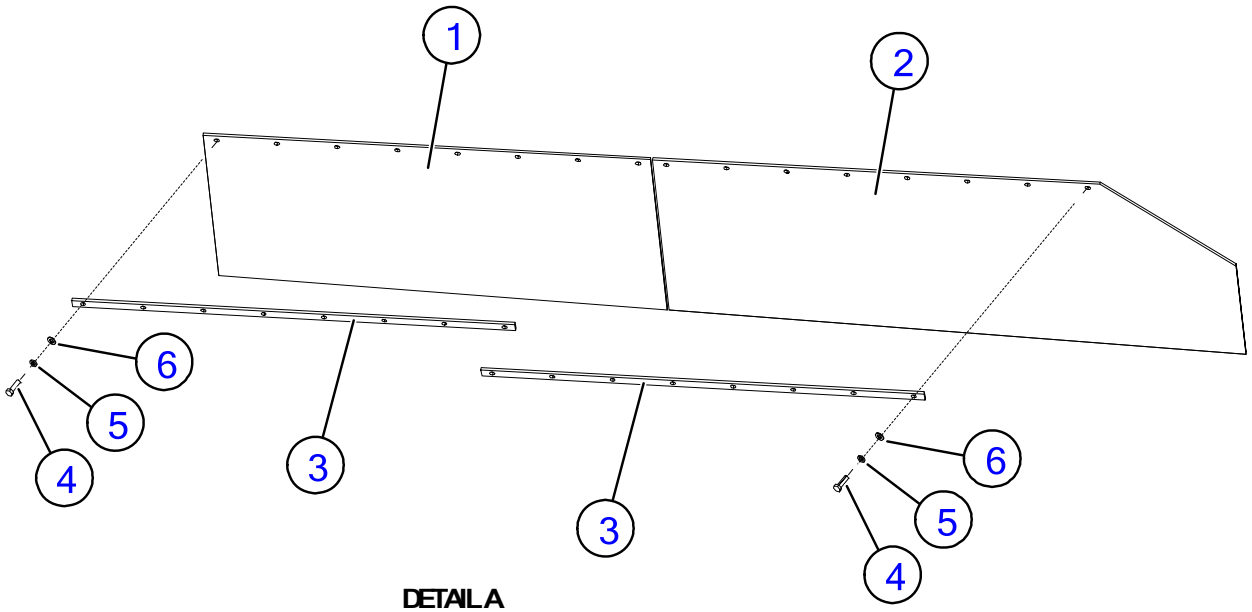

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FUEL TANK MUD FLAPS (OPTIONAL)

Item	Part No	Description	Qty
1	58D-80-03600	BRACKET, MUD FLAP	2
2	58D-80-03620	BRACKET, MUD FLAP	1
3	58D-80-03640	BRACKET, MUD FLAP	1
4	58D-80-03661	BRACKET, MUD FLAP	1
5	MM0471	LOCKWASHER - M10	50
6	58D-80-03680	BRACKET, MUD FLAP	1
7	MM0608	CAPSCREW - M10 X 1.50 X 40	50
8	MM0461	FLAT WASHER - M10	50
9	MM0620	CAPSCREW - M12 X 1.75 X 40	18
10	MM0472	LOCKWASHER - M12	18
11	MM0462	FLAT WASHER - M12	18
12	58D-80-03740	MUD FLAP, FRONT	2
13	58D-80-03750	MUD FLAP, REAR UPPER	1
14	58D-80-03700	RETAINER, MUD FLAP	2
15	58D-80-03760	MUD FLAP, REAR LOWER	1
16	58D-80-03710	RETAINER, MUD FLAP	1
17	58D-80-03730	RETAINER, MUD FLAP	1
18	58D-80-03720	RETAINER, MUD FLAP	2





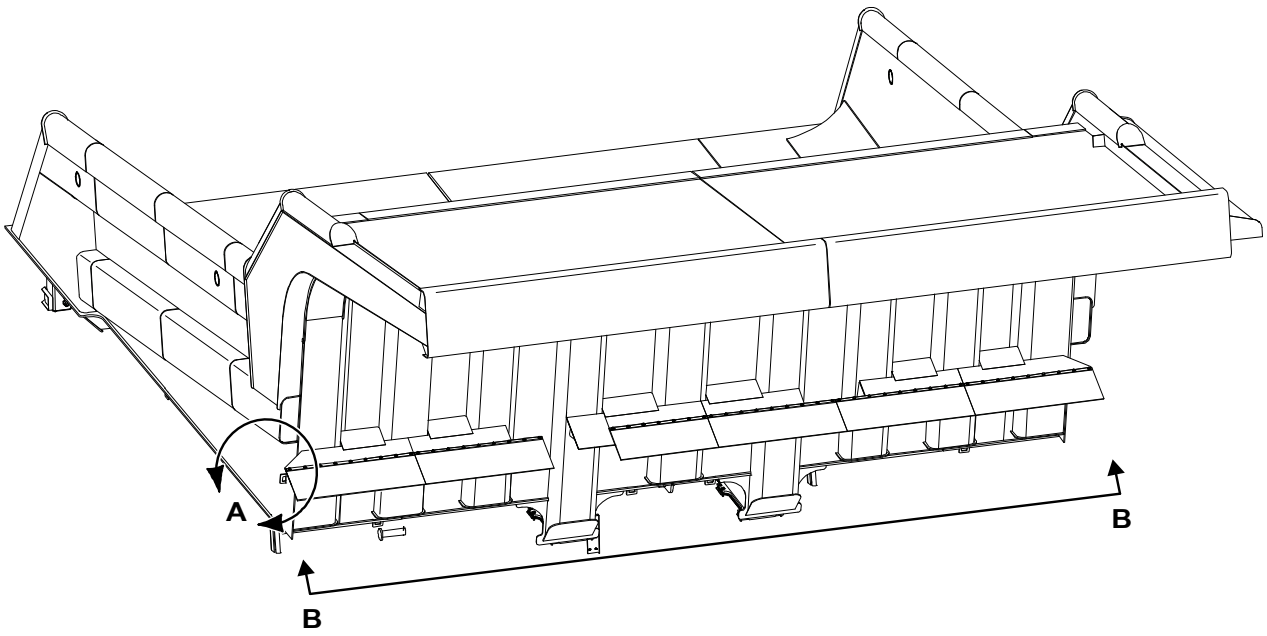
DETAIL A

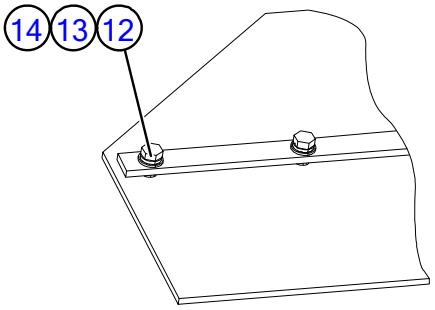
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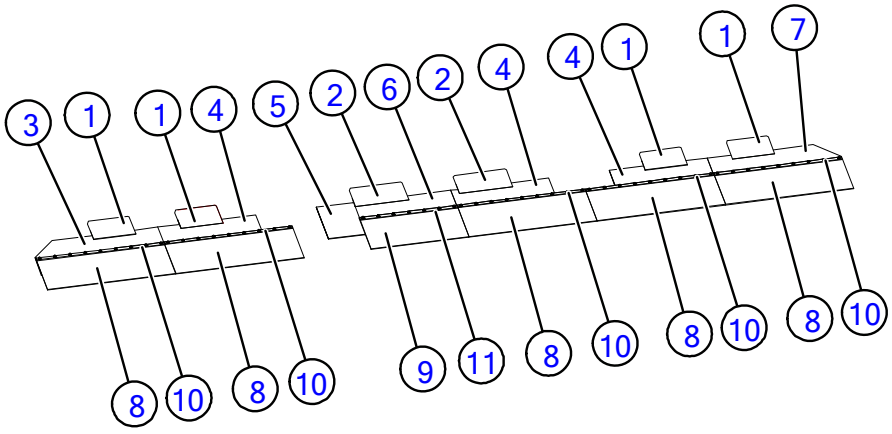
BODY MUD FLAPS 1/2

Item	Part No	Description	Qty
1	XC0466	MUD FLAP	2
2	XC0475	MUD FLAP	2
3	XC0467	BAR, FLAT	4
4	MM0607	CAPSCREW - M10 X 1.50 X 35	32
5	MM0471	LOCKWASHER - M10	32
6	MM0461	FLAT WASHER - M10	32
NS		NOTE: NS = NOT SHOWN	
NS	XC0461	BRACKET, STRAIGHT	4





DETAIL A



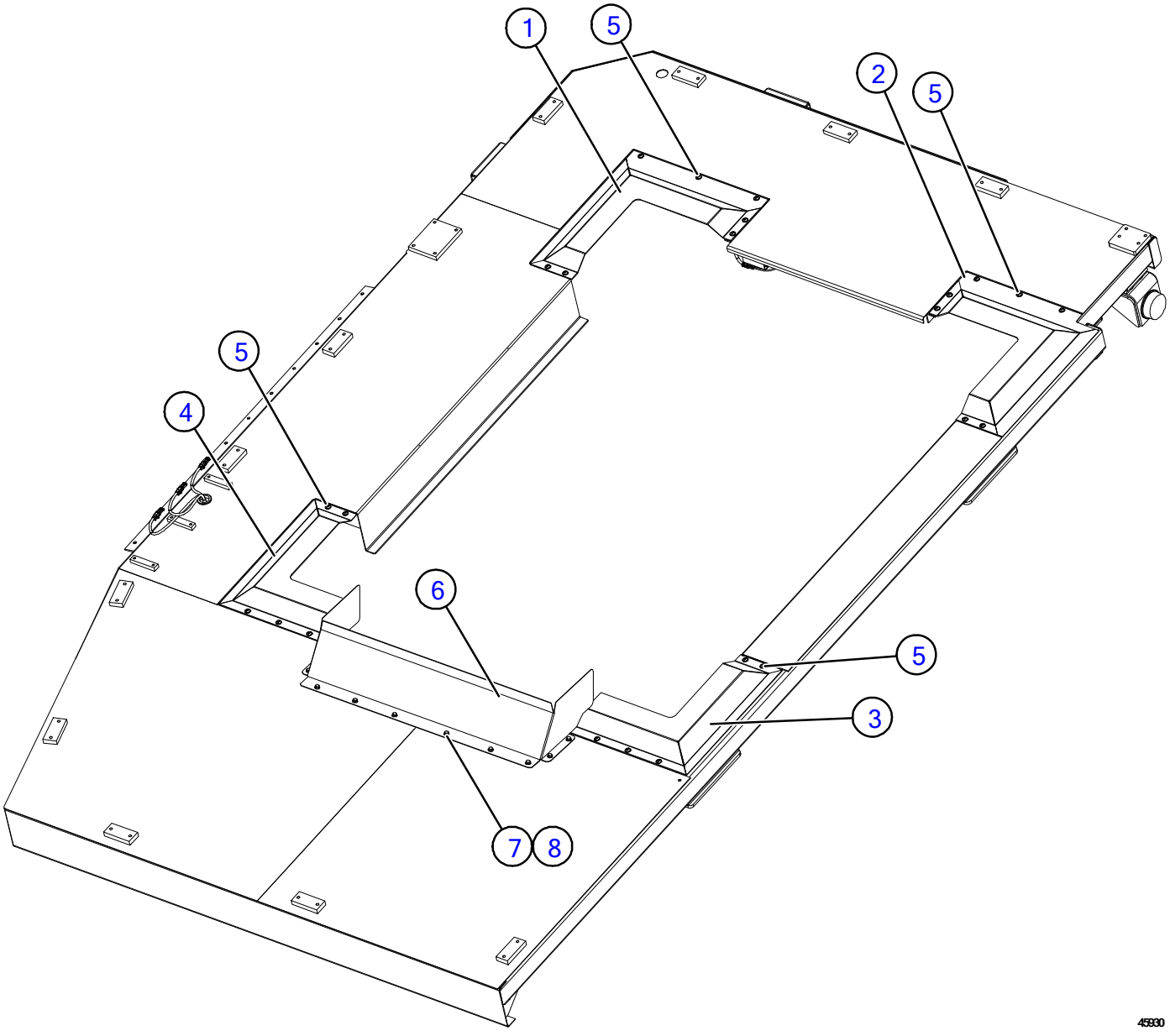
VIEW B-B

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BODY MUD FLAPS 2/2

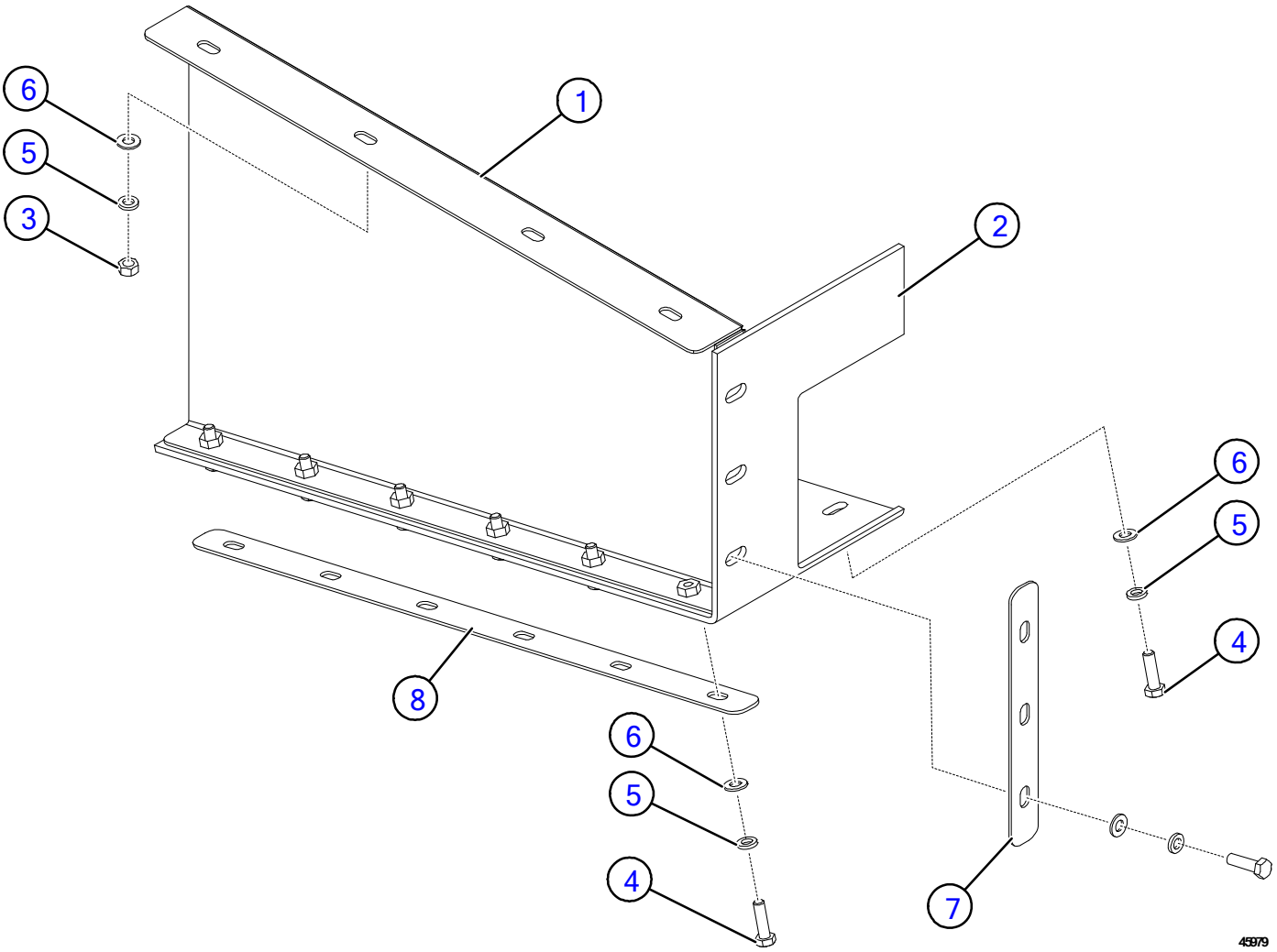
Item	Part No	Description	Qty
1	XC0476	SHEET	6
2	XC1342	SHEET	2
3	XC1344	PLATE	1
4	XC0512	PLATE	3
5	XC0514	PLATE	1
6	XC0513	PLATE	1
7	XC1345	PLATE	1
8	XC0504	MUD FLAP	5
9	XC0515	MUD FLAP	1
10	XC0531	RETAINER	5
11	XC0532	RETAINER	1
12	MM0607	CAPSCREW - M10 X 1.50 X 35	52
13	MM0471	LOCKWASHER - M10	52
14	MM0461	FLAT WASHER - M10	52
NS		NOTE: NS = NOT SHOWN	
NS	EM6176	GUSSET	11
NS	XC0517	GUSSET	4


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LH DECK COVERS

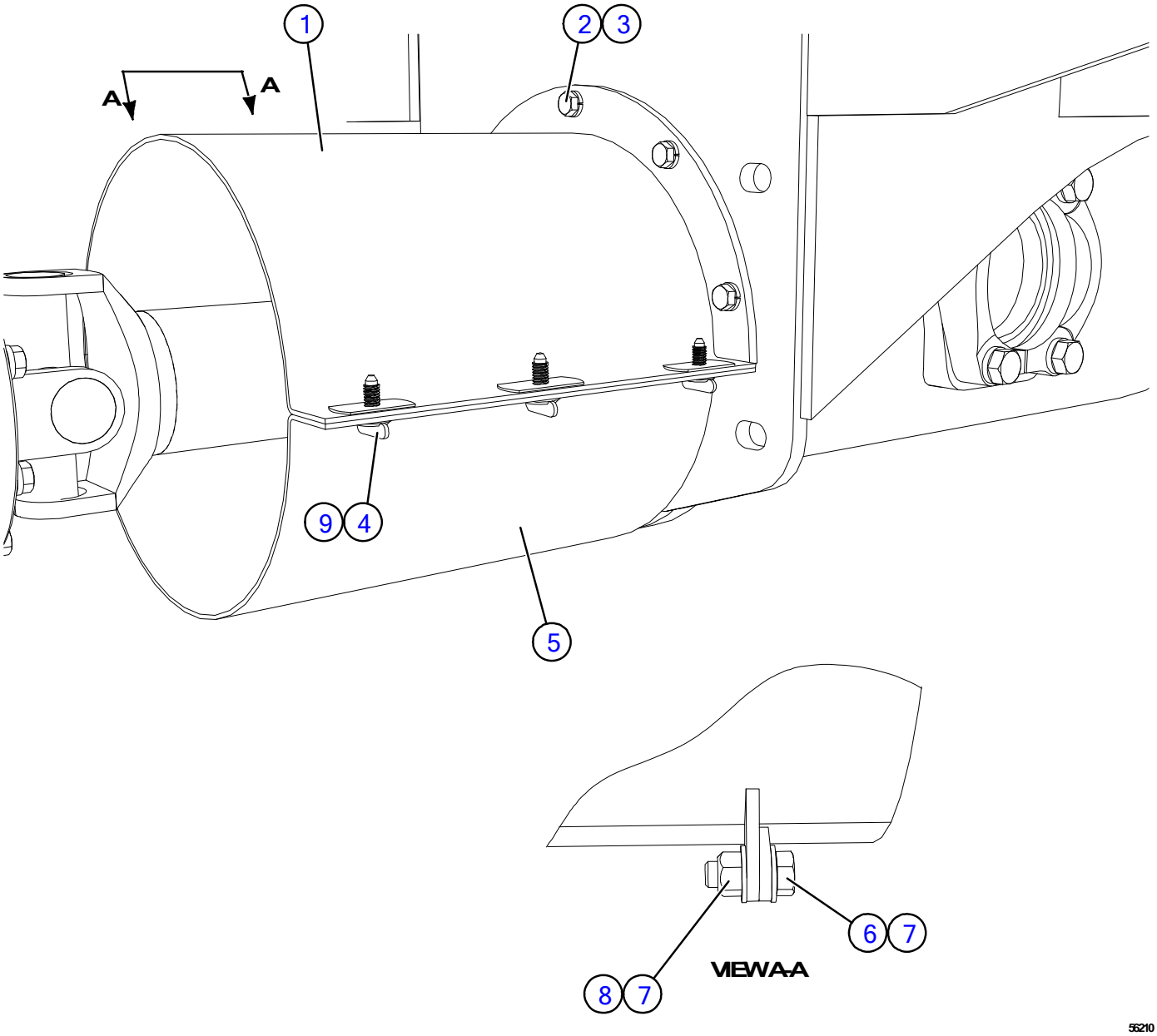
Item	Part No	Description	Qty
1	58D-54-04710	COVER, CAB MOUNT	1
2	58D-54-04700	COVER, CAB MOUNT	1
3	58D-54-04730	COVER, CAB MOUNT	1
4	58D-54-04720	COVER, CAB MOUNT	1
5	58F-09-00040	SCREW, FLANGE BUTTON HEAD - M10 X 1.50 X 20	24
6	58D-54-02050	COVER, HYDRAULIC CABINET	1
7	MM0605	CAPSCREW - M10 X 1.50 X 25	10
8	MM0461	FLAT WASHER - M10	10


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CONTROL CABINET MUD FLAPS

Item	Part No	Description	Qty
1	58F-80-06120	BRACKET	1
2	58D-80-04001	MUD FLAP	1
3	MM0178	NUT - M10 X 1.50	4
4	MM0607	CAPSCREW - M10 X 1.50 X 35	15
5	MM0471	LOCKWASHER - M10	19
6	MM0461	FLAT WASHER - M10	19
7	58F-80-05810	PLATE, RETAINER	1
8	58F-80-05890	PLATE, RETAINER	2


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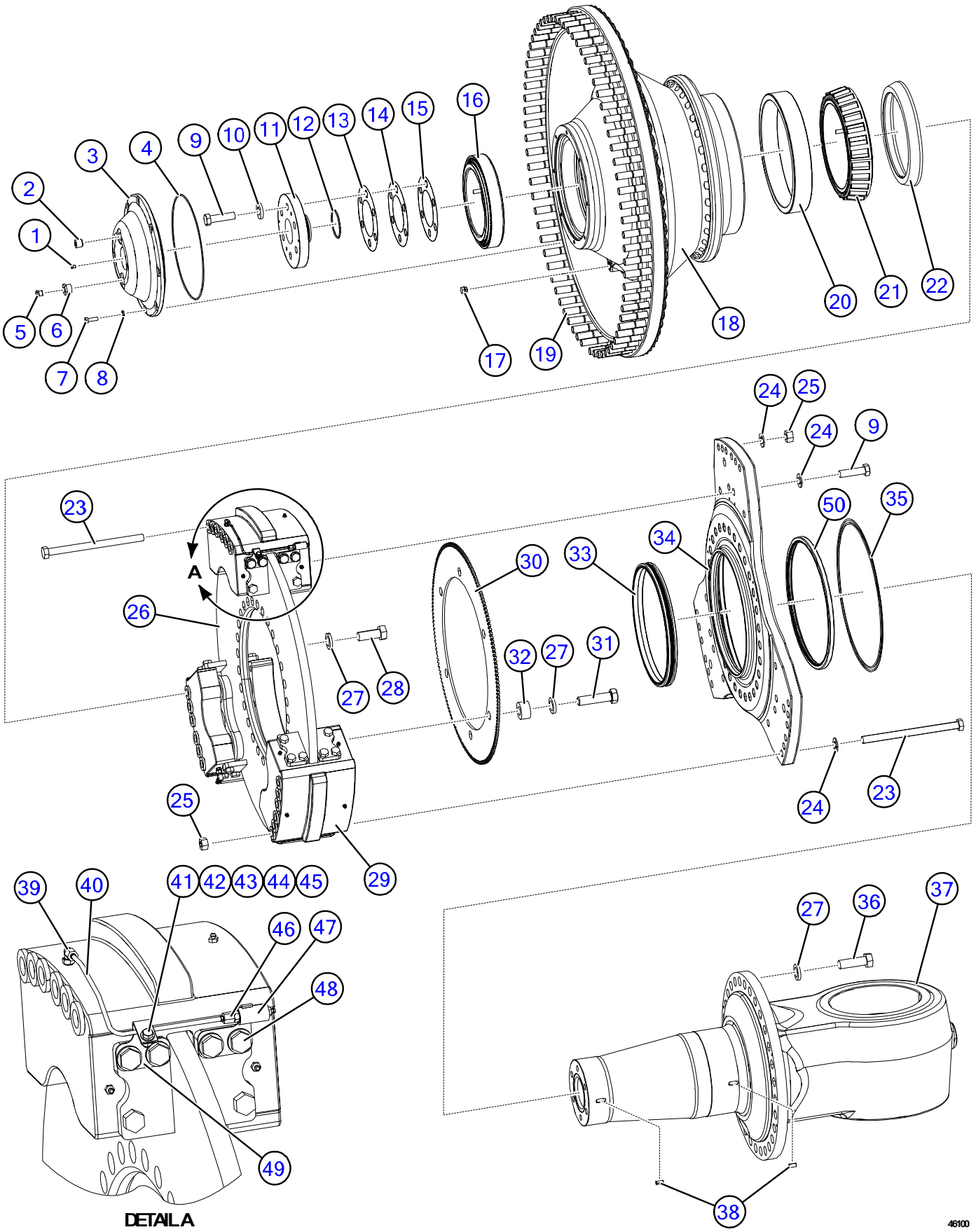
DRIVE SHAFT GUARD

Item	Part No	Description	Qty
1	EL6424	COVER, TOP	1
2	TD0791	CAPSCREW - 3/8" - 16NC X 2 1/4"	5
3	TC1231	LOCKWASHER - 3/8"	5
4	EK7573	SCREW, CAPTIVE	3
5	EL6425	COVER, BOTTOM	1
6	TG5720	CAPSCREW - 3/8" - 16NC X 1"	2
7	WA4726	FLAT WASHER, HARDENED - 3/8"	4
8	HE5611	LOCKNUT - 3/8" - 16NC	2
9	EK7907	RETAINER	3

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FRONT SUSPENSION & STEERING LINKAGE

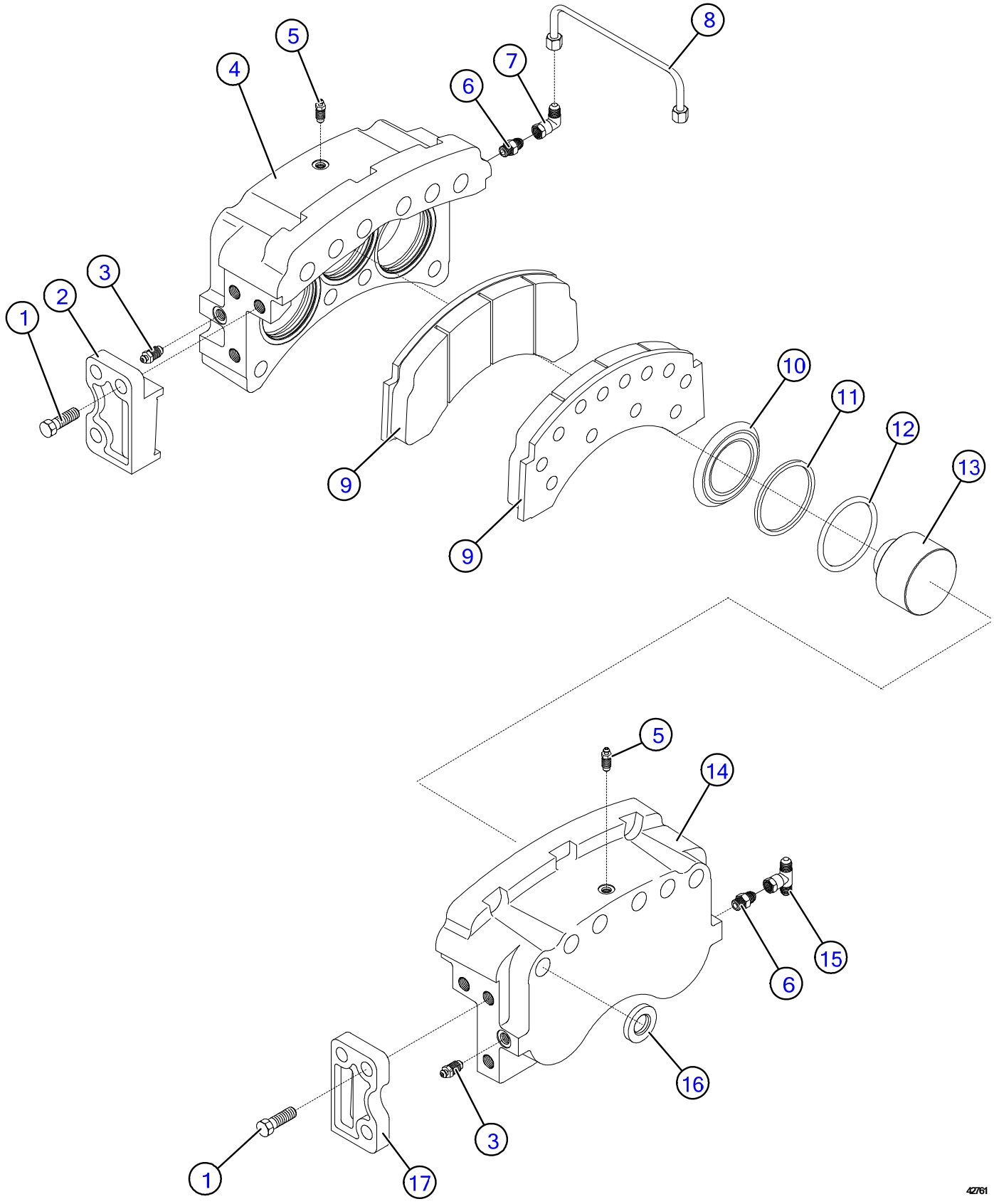
Description	Qty	Page
SPINDLE, HUB AND BRAKE ASSEMBLY 58D-32-90001	1	574
FRONT DISC BRAKE ASSEMBLY 58D-32-00070	1	576
STEERING ARM INSTALLATION	1	578
TIE ROD INSTALLATION	1	580
TIE ROD ASSEMBLY 58D-40-00060	1	582
FRONT SUSPENSION INSTALLATION 1/2	1	584
FRONT SUSPENSION INSTALLATION 2/2	1	586
FRONT SUSPENSION ASSEMBLY 58D-50-90000	1	588


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SPINDLE, HUB AND BRAKE ASSEMBLY 58D-32-90001

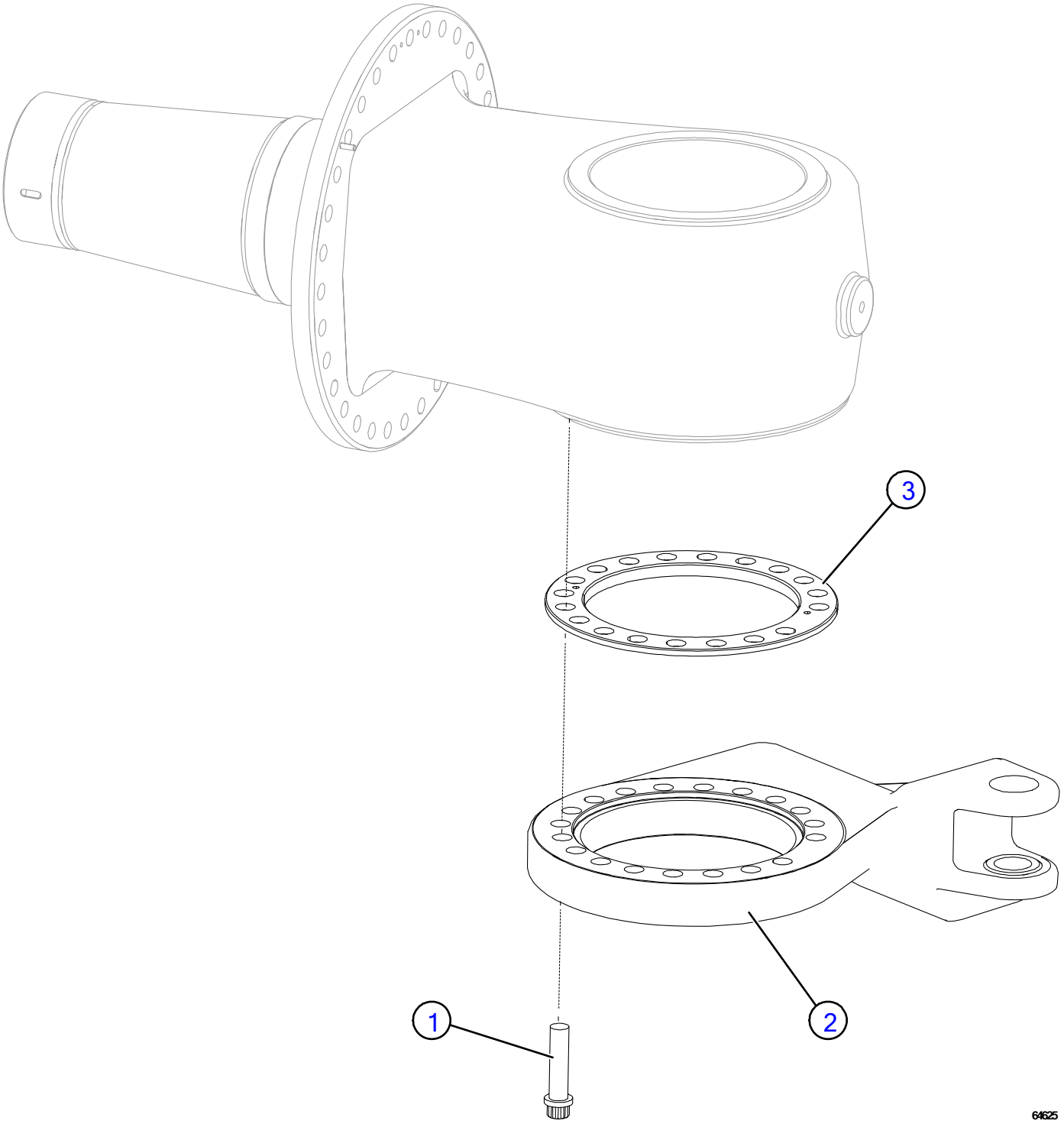
Item	Part No	Description	Qty	Page
1	TH6916	VALVE, CHECK (1)	1	
2	R2491	PLUG, DRAIN - MAGNETIC	1	
3	EC3702	COVER	1	
4	WA4795	O-RING (1)	1	
5	PB7454	GAUGE, SIGHT	1	
6	SD5211	BUSHING, PIPE	1	
7	C1614	CAPSCREW - 1/2" - 13NC X 1 1/2"	8	
8	C1540	LOCKWASHER - 1/2"	8	
9	VM8258	CAPSCREW - 1" - 8NC X 3 3/4"	18	
10	TY2148	FLAT WASHER, HARDENED - 1"	6	
11	EL9506	RETAINER, BEARING	1	
12	SL5023	O-RING (1)	1	
13	EL9513	SHIM - .005" (1)	3	
14	EL9514	SHIM - .007" (1)	4	
15	EL9515	SHIM - .020" (1)	5	
16	PC2945	BEARING SET (1)	1	
17	VM0315	PLUG	1	
18	58D-32-90080	WHEEL HUB ASSEMBLY	1	
	58D-32-90070	· HUB, WHEEL	1	
19	XB4708	· STUD W/ HEAD (2)	71	
20	PC0003	CUP, BEARING (1)	1	
21	PB9997	CONE, ROLLER BEARING (1)	1	
22	EC2056	SPACER, BEARING	1	
23	WA4682	CAPSCREW - 1" - 14NF X 14 1/2"	18	
24	WA0364	FLAT WASHER, HARDENED - 1"	30	
25	VN7703	NUT - 1" - 14NF	18	
26	TY6050	DISC, BRAKE	1	
27	TY2149	FLAT WASHER, HARDENED - 1 1/4"	60	
28	58D-98-02920	CAPSCREW - 1 1/4" - 12NF X 3 1/4"	24	
29	58D-32-00070	BRAKE ASSEMBLY (SEE INDEX)	3	576
30	XB4751	PLATE	1	
31	WB3656	CLAMP, CUSHIONED	6	
32	EL0628	SPACER	6	
33	58E-32-50000	SEAL RING ASSEMBLY (1)	1	
34	58D-32-90120	ADAPTER, BRAKE	1	
35	WB2912	O-RING (1)	1	
36	WA4818	CAPSCREW - 1 1/4" - 12NF X 4"	30	
37	58D-32-90110	SPINDLE	1	
38	562-22-32290	PIN (1)	2	
39	TH7593	FITTING, ELBOW - 90 DEG	1	
40	58D-32-00090	TUBE	1	
41	VY8331	CLAMP, VINYL - 1/4"	1	
42	DC7524	CAPSCREW - 3/8" - 16NC X 7/8"	1	
43	WA0720	FLAT WASHER, HARDENED - 3/8"	1	
44	C0312	LOCKWASHER - 3/8"	1	
45	C1521	NUT - 3/8" - 16NC	1	
46	TF5190	FITTING, TUBE CONNECTOR	1	
47	TX0808	BOSS, BLEEDER REMOTE	1	
48	WA0362	FLAT WASHER - 3/4" (HARDENED)	4	
49	TX0807	ANGLE	1	
50	58E-32-50030	SEAL	1	
NS	58D-SM-AK010	NOTE: (1) INCLUDED IN 58D-SM-AK010 SPINDLE AND HUB		
NS		OVERHAUL KIT.		
NS	58D-MH-AK030	(2) INCLUDED IN 58D-MH-AK030 WHEEL STUD KIT.		


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FRONT DISC BRAKE ASSEMBLY 58D-32-00070

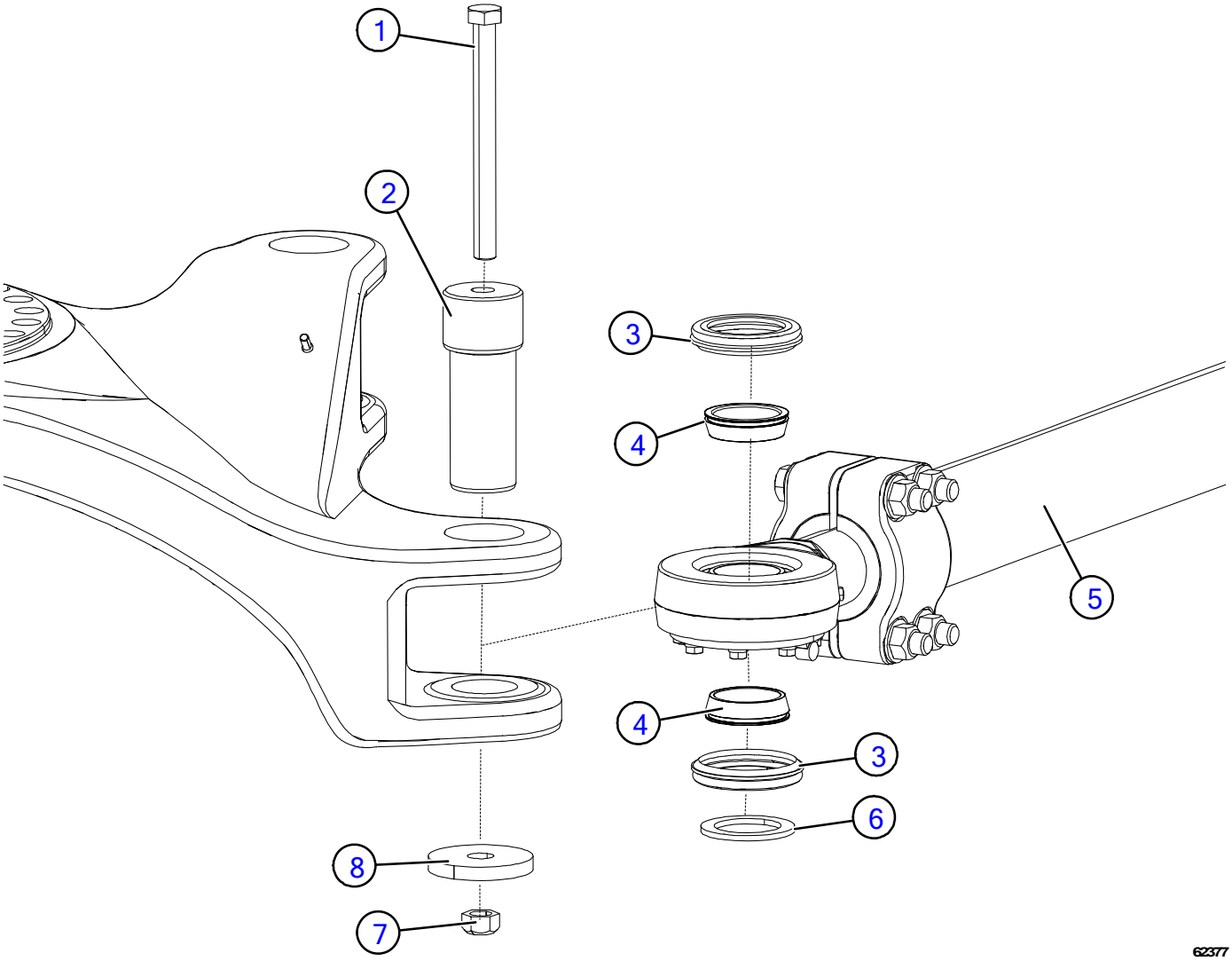
Item	Part No	Description	Qty
1	VE9238	CAPSCREW - 3/4" - 16NF X 2" (3)/(4)	12
2	58D-98-00050	END PLATE, BRAKE - LH (2)/(3)/(4)	2
3	VE1793	BLEEDER (3)/(4)	2
4	VE9237	HOUSING, INNER (3)	1
5	VS7529	SCREW, BLEEDER (3)/(4)	2
6	VE1797	FITTING, CONNECTOR	2
7	VE1796	FITTING, ELBOW	1
8	VE1794	CROSS-OVER TUBE ASSEMBLY	1
9	XA5609	LINING ASSEMBLY (3)/(4)	2
10	VE7903	SHIELD, DUST (1)/(3)/(4)	6
11	VE1792	RING, BACKUP (1)/(3)/(4)	6
12	VE1791	O-RING (1)/(3)/(4)	6
13	VS7864	PISTON (3)/(4)	6
14	VE9239	HOUSING, OUTER (4)	1
15	VE1795	FITTING, TEE	1
16	VS5271	FLAT WASHER, RECESSED (4)	12
17	58D-98-00060	END PLATE, BRAKE - RH (2)/(3)/(4)	2
NS		NOTE: NS = NOT SHOWN	
NS	VE6273	NOTE: (1) INCLUDED IN VE6273 HARDWARE KIT.	
NS	VE9236	(2) INCLUDED IN VE9236 HARDWARE KIT.	
NS	VE9234	(3) INCLUDED IN VE9234 REPAIR KIT.	
NS	VE9235	(4) INCLUDED IN VE9235 REPAIR KIT.	


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STEERING ARM INSTALLATION

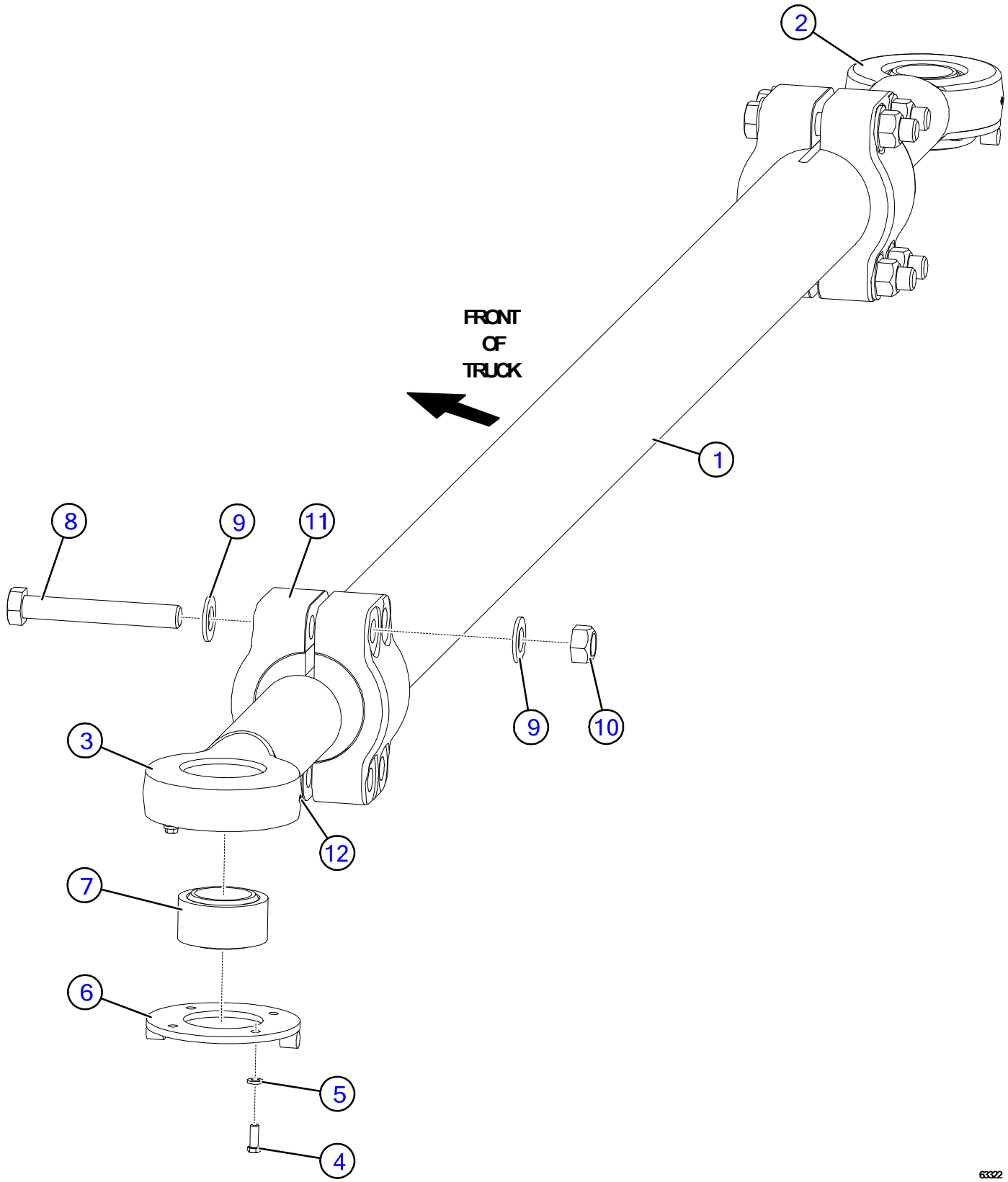
Item	Part No	Description	Qty
1	WA4817	CAPSCREW, 12PT - 1 1/4" - 12NF X 5"	19
2	58D-40-80060	ARM, STEERING - LH	1
	58D-40-80050	ARM, STEERING - RH	1
3	58D-40-80040	INSERT, STEERING ARM	1
		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	


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TIE ROD INSTALLATION

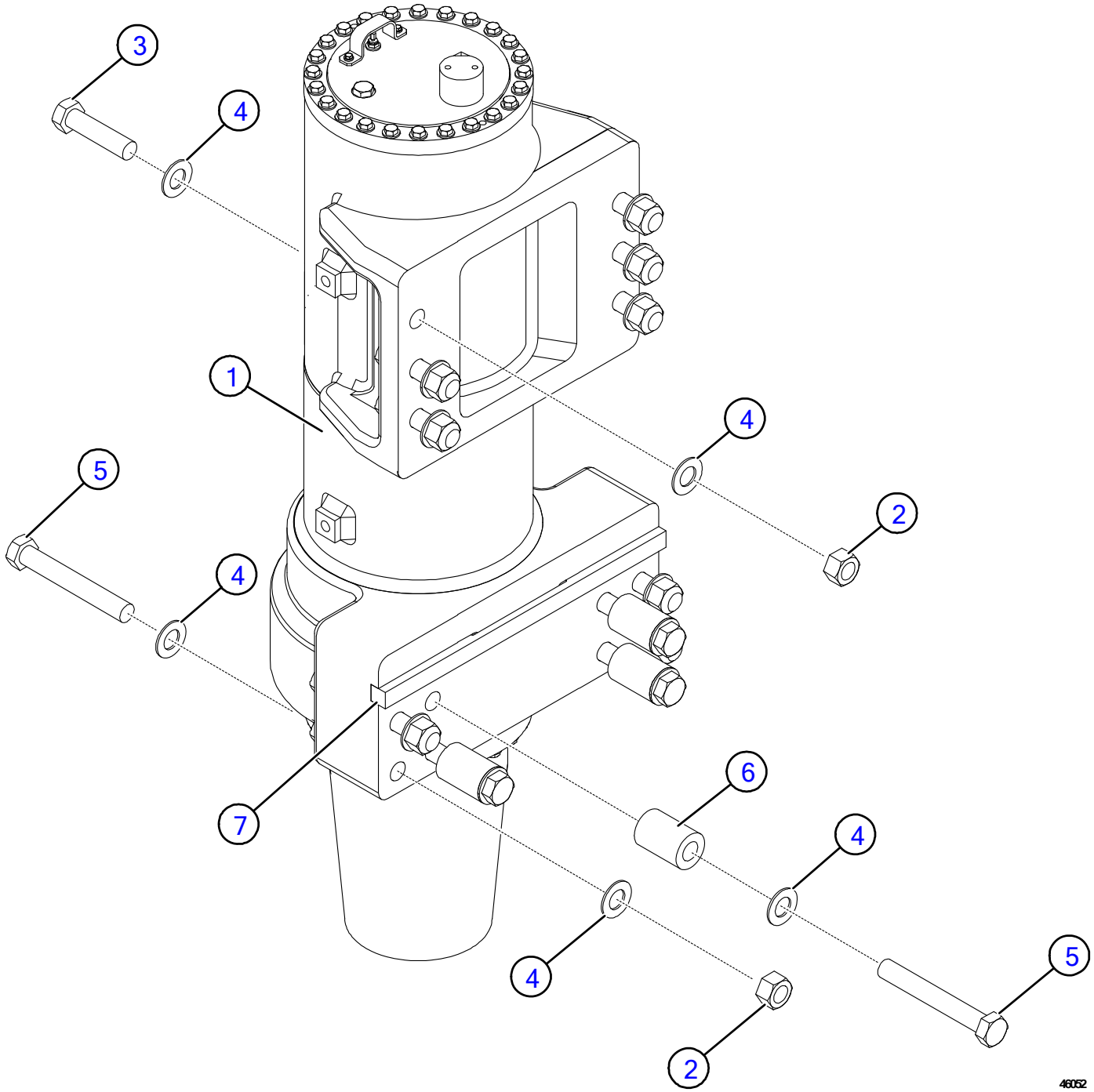
Item	Part No	Description	Qty	Page
1	MM0735	CAPSCREW - M20 X 2.50 X 220 (1)	2	
2	EH0875	PIN (1)	2	
3	EK3379	SEAL, BEARING (1)	4	
4	EK3378	SPACER (1)	4	
5	58D-40-00060	TIE ROD ASSEMBLY (SEE INDEX)	1	582
6	EF7599	WASHER (1)	2	
7	MM0697	LOCKNUT - M20 X 2.50 (1)	2	
8	EB4430	RETAINER (1)	2	
NS	58F-MP-AK020	NOTE: (1) INCLUDED IN 58F-MP-AK020 STEERING CYLINDER		
NS		AND TIE ROD PIN KIT.		
NS		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)		


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TIE ROD ASSEMBLY 58D-40-00060

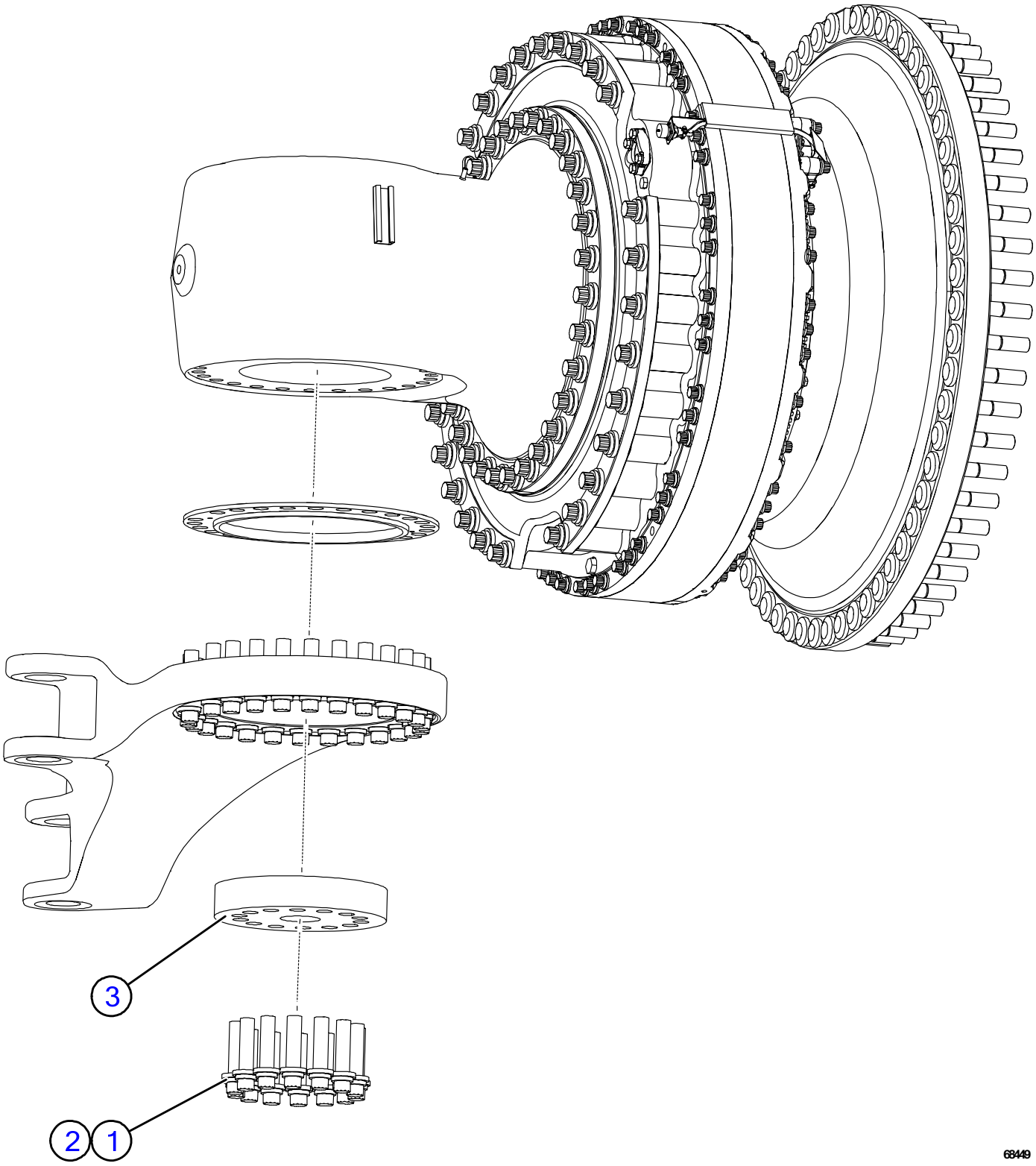
Item	Part No	Description	Qty
1	58D-40-00020	TUBE, TIE ROD	1
2	58D-40-00040	END, ROD - RH	1
3	58D-40-00050	END, ROD - LH	1
4	C1602	CAPSCREW - 3/8" - 16NC X 1"	12
5	C0312	LOCKWASHER - 3/8"	12
6	EK9254	RETAINER, ANTI-ROTATION (1)	2
7	PC1680	BEARING, SPHERICAL (1)	2
8	VN9179	CAPSCREW - 3/4" - 10NC X 6"	8
9	WA0362	FLAT WASHER - 3/4"	16
10	VL2993	LOCKNUT - 3/4" - 10NC	8
11	58D-40-00000	CLAMP, ROD END	4
12	HD6331	PLUG, PIPE - 1/8"	2
NS	58F-MP-AK020	NOTE: (1) INCLUDED IN 58F-MP-AK020 STEERING CYLINDER	
NS		AND TIE ROD PIN KIT.	


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FRONT SUSPENSION INSTALLATION 1/2

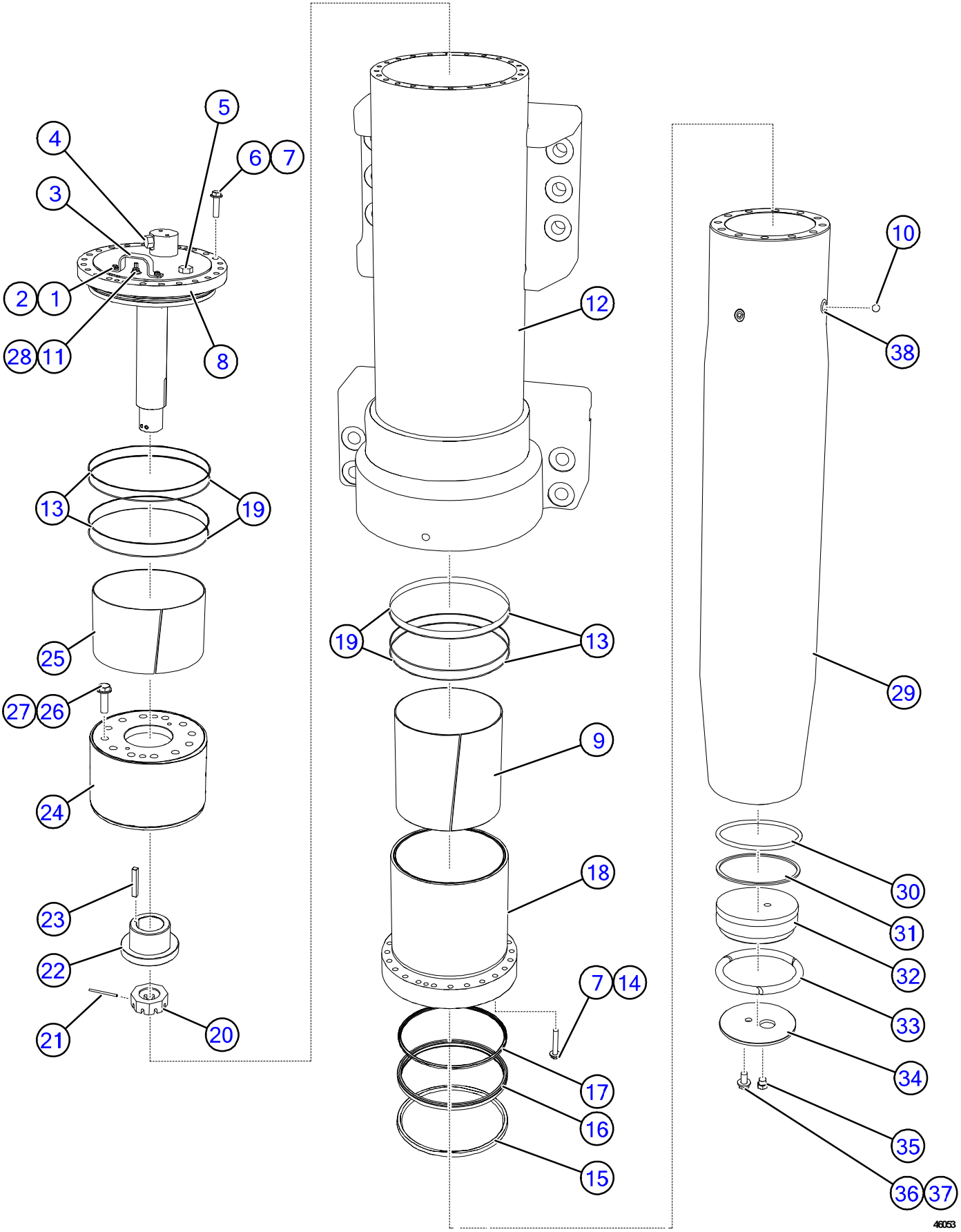
Item	Part No	Description	Qty	Page
1	58D-50-90000	FRONT SUSPENSION ASSEMBLY (SEE FIG 46053)	1	588
2	WA0404	NUT - 1 1/2" - 6NC (1)	10	
3	VN9182	CAPSCREW - 1 1/2" - 6NC X 6" (1)	6	
4	WA0368	FLAT WASHER, HARDENED - 1 1/2" (1)	24	
5	EB2080	CAPSCREW - 1 1/2" - 6NC X 10 3/4" (1)	8	
6	EL4671	SPACER (1)	4	
7	TZ1637	KEY, SHEAR	1	
NS	58E-MH-AK050	NOTE: (1) INCLUDED IN 58E-MH-AK050 FRONT WHEEL		
NS		GROUP HARDWARE KIT.		
NS		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)		


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FRONT SUSPENSION INSTALLATION 2/2

Item	Part No	Description	Qty
1	WA4817	CAPSCREW, 12PT - 1 1/4" - 12NF X 5" (1)	9
2	TY2149	FLAT WASHER, HARDENED - 1 1/4" (1)	9
3	58D-32-90130	PLATE, RETAINING	1
NS	AK9012	NOTE: (1) INCLUDED IN AK9012 FRONT WHEEL GROUP HARDWARE KIT.	
NS		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)	


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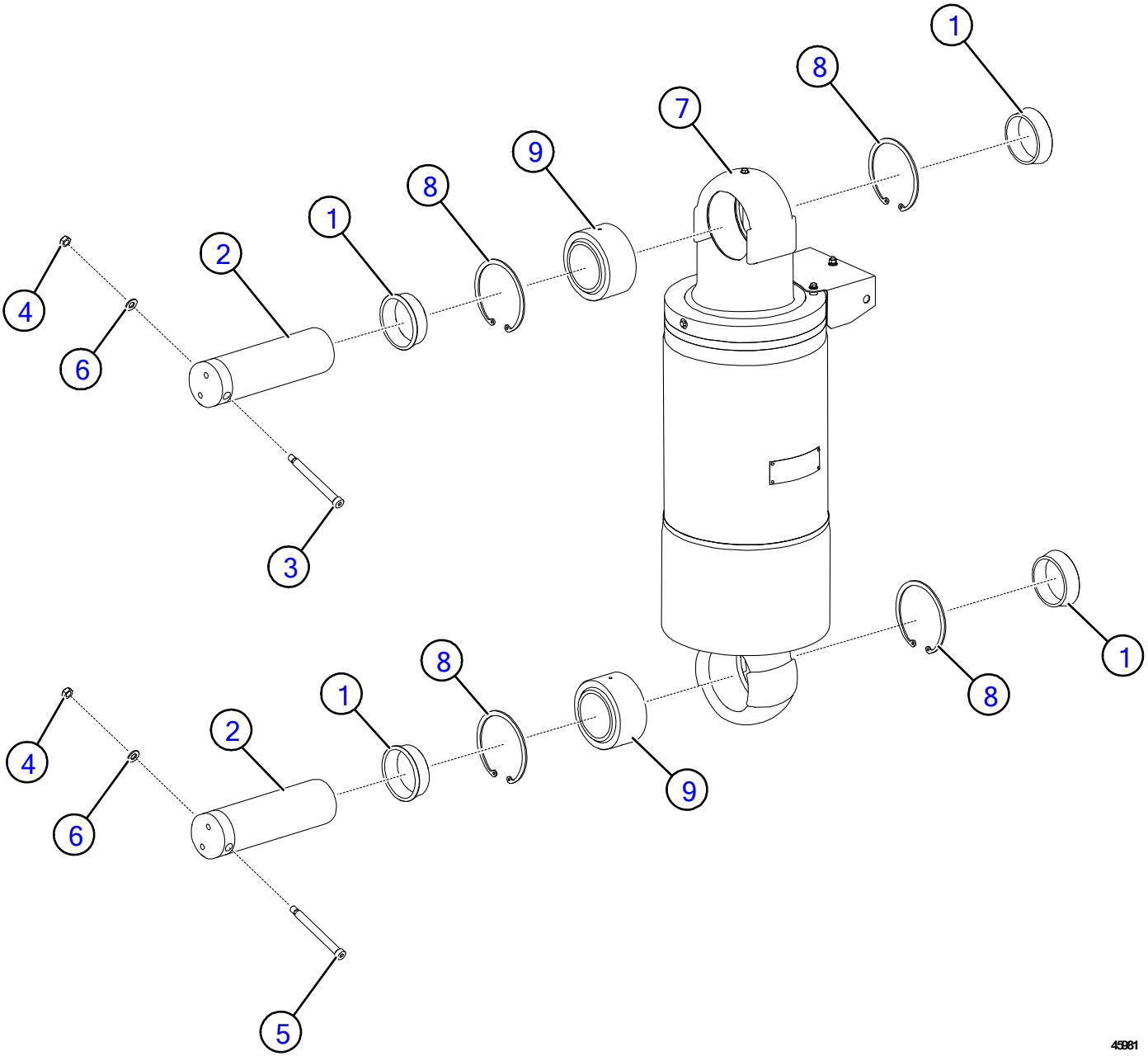
FRONT SUSPENSION ASSEMBLY 58D-50-90000

Item	Part No	Description	Qty	uom
1	C1602	CAPSCREW - 3/8" - 16NC X 1"	2	
2	C0312	LOCKWASHER - 3/8"	2	
3	TM9278	PROTECTOR	1	
4	TZ8637	PLUG, SENSOR	1	
5	TY8879	PLUG, VENT	1	
6	VN9120	CAPSCREW - 5/8" - 11NC X 3 1/2"	24	
7	WA0361	FLAT WASHER, HARDENED - 5/8"	48	
8	XB5455	CAP, SUSPENSION	1	
9	PC3560	BEARING, LOWER (3)	1	
10	H2981	BALL, STEEL	4	
11	VD5076	GASKET, FLAT (1)/(2)	1	
12	58D-50-00300	HOUSING	1	
13	WA1280	RING, BACKUP (3)	4	
14	VN9129	CAPSCREW - 5/8" - 11NC X 3 3/4"	24	
15	PC1206	SEAL, WIPER - 13.25" (3)	1	
16	PC1204	SEAL, ROD DOUBLE LIP - 13.25" (3)	1	
17	PC2926	SEAL, ROD BUFFER - 13.25" (3)	1	
18	58D-50-00070	BEARING RETAINER, LOWER	1	
19	WA0105	O-RING (3)	4	
20	VW4451	NUT, WHEEL	1	
21	VC2629	PIN	1	
22	EH6529	STOP, PISTON	1	
23	EH6536	KEY, SQUARE	1	
24	58D-50-00011	BEARING RETAINER, UPPER	1	
25	PC3559	BEARING, UPPER (3)	1	
26	VN9096	CAPSCREW - 7/8" - 9NC X 2 3/4"	12	
27	WA0363	FLAT WASHER, HARDENED - 7/8"	12	
28	PB2194	CHARGING VALVE ASSEMBLY (1)/(2)	1	
	TD7179	· CORE, VALVE	1	
	TR9993	· CAP, VALVE	1	
	TF1144	· O-RING, HOUSING (VALVE BODY)	1	
	WA0052	· O-RING, VALVE STEM	1	
29	58D-50-90020	PISTON ASSEMBLY	1	
	58D-50-90010	· PISTON	1	
30	WA0433	· O-RING (1)	1	
31	WA1433	· RING, BACKUP (1)	1	
32	XB4363	· PLUG, PISTON	1	
33	XB4364	· RING, RETAINER (1)	3	
34	XB4365	· PLATE, RETAINER	1	
35	VM0314	· PLUG (1)	1	
36	VN9032	· CAPSCREW - 1/2" - 13NC X 1"	1	
37	WA0360	· FLAT WASHER, HARDENED - 1/2"	1	
38	58B-50-00900	· BOSS, PISTON	4	
NS		NOTE: NS = NOT SHOWN		
NS	AK4063	SUSPENSION OIL MIXTURE - 5 GAL		AS REQUIRED
NS	AK4064	SUSPENSION OIL MIXTURE - 55 GAL		AS REQUIRED
NS	58D-FS-AK010	NOTE: (1) INCLUDED IN 58D-FS-AK010 FRONT SUSPENSION		
NS		OVERHAUL KIT.		
NS	RK1887	(2) INCLUDED IN RK1887 CHARGING VALVE KIT.		
NS	58D-00-00180	(3) INCLUDED IN 58D-00-00180 FRONT SUSPENSION		
NS		SEAL KIT.		
NS		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)		

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REAR SUSPENSION & AXLE HOUSING

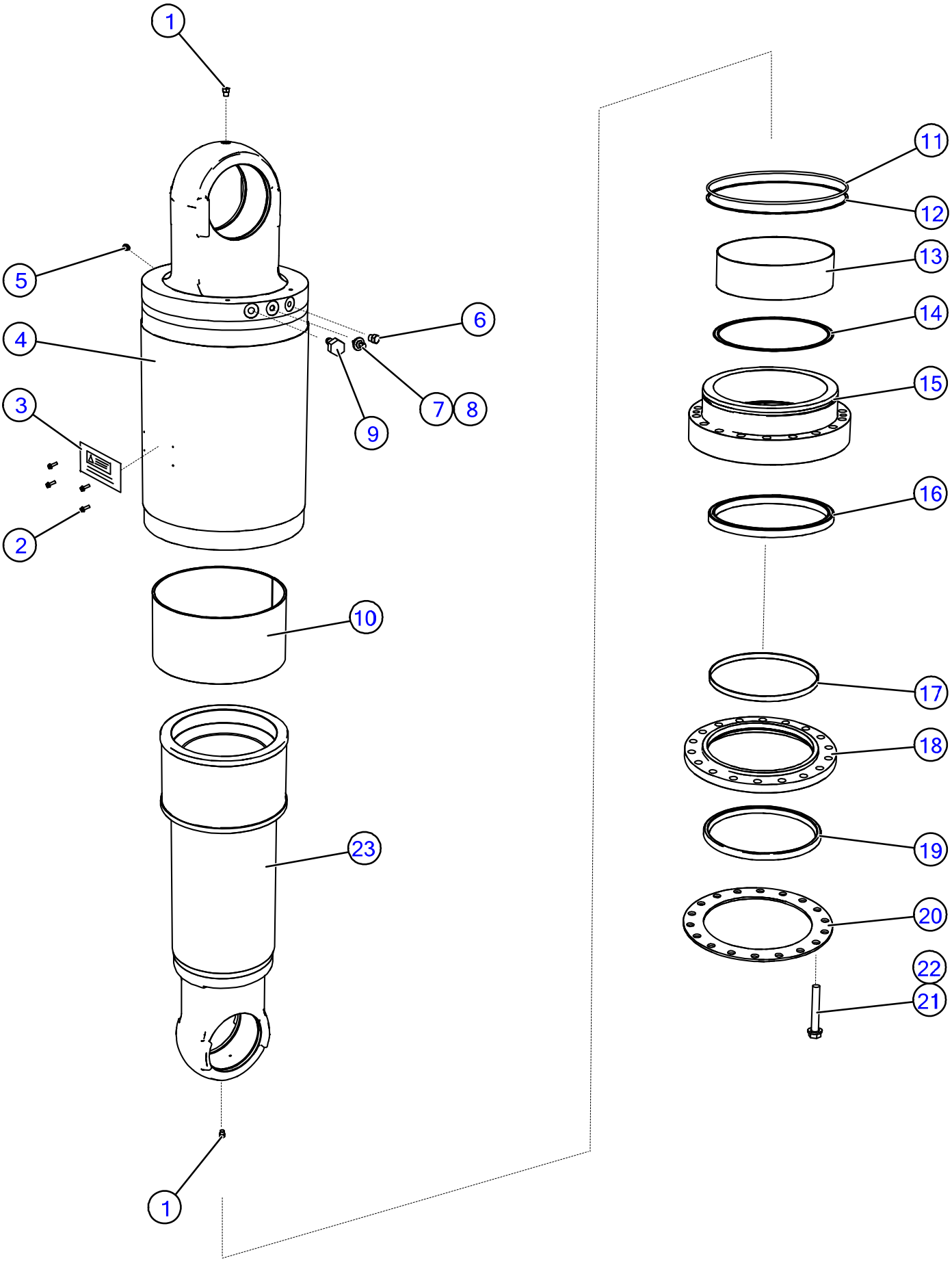
Description	Qty	Page
REAR SUSPENSION INSTALLATION	1	590
REAR SUSPENSION ASSEMBLY 58D-50-00060	1	592
REAR AXLE HOUSING INSTALLATION	1	594
ANTI-SWAY BAR INSTALLATION	1	596
REAR HATCH COVER INSTALLATION	1	598
REAR BRAKE INSTALLATION	1	600
REAR DISC BRAKE ASSEMBLY PC3085	1	602


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REAR SUSPENSION INSTALLATION

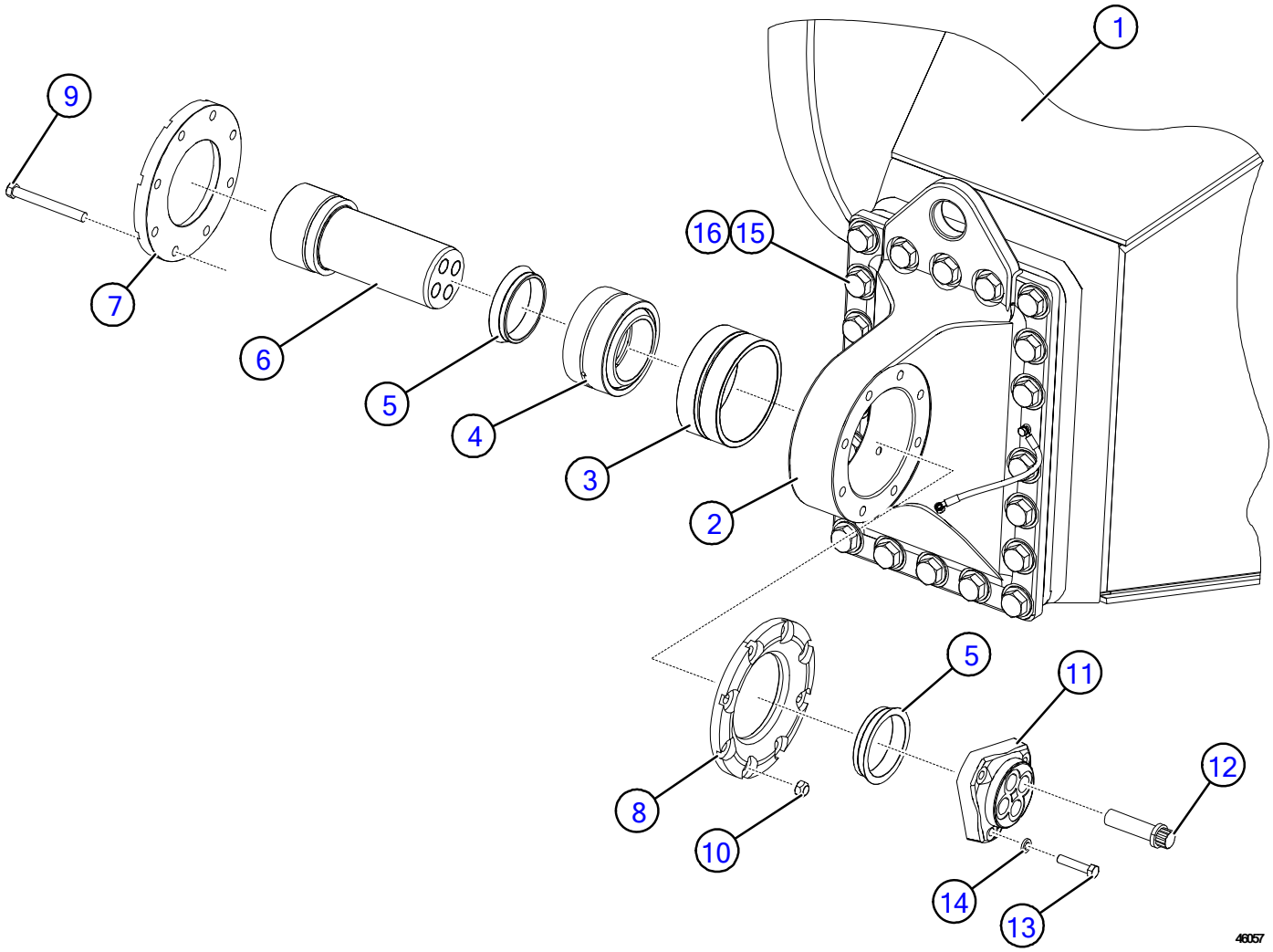
Item	Part No	Description	Qty	Page
1	EC4160	SPACER	8	
2	EK1327	PIN	4	
3	EM8121	SHOULDER BOLT - 5/8" - 11NC X 7.01"	2	
4	VN9952	LOCKNUT - 5/8" - 11NC	4	
5	EM8115	SHOULDER BOLT - 5/8" - 11NC X 6.54"	2	
6	WA0361	FLAT WASHER, HARDENED - 5/8"	4	
7	58D-50-00130	REAR SUSPENSION W/ BEARINGS	1	
	58D-50-00060	· REAR SUSPENSION ASSEMBLY (SEE INDEX)	1	592
8	VN9350	· RING, RETAINING	4	
9	PC0829	· BEARING, SPHERICAL	2	


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REAR SUSPENSION ASSEMBLY 58D-50-00060

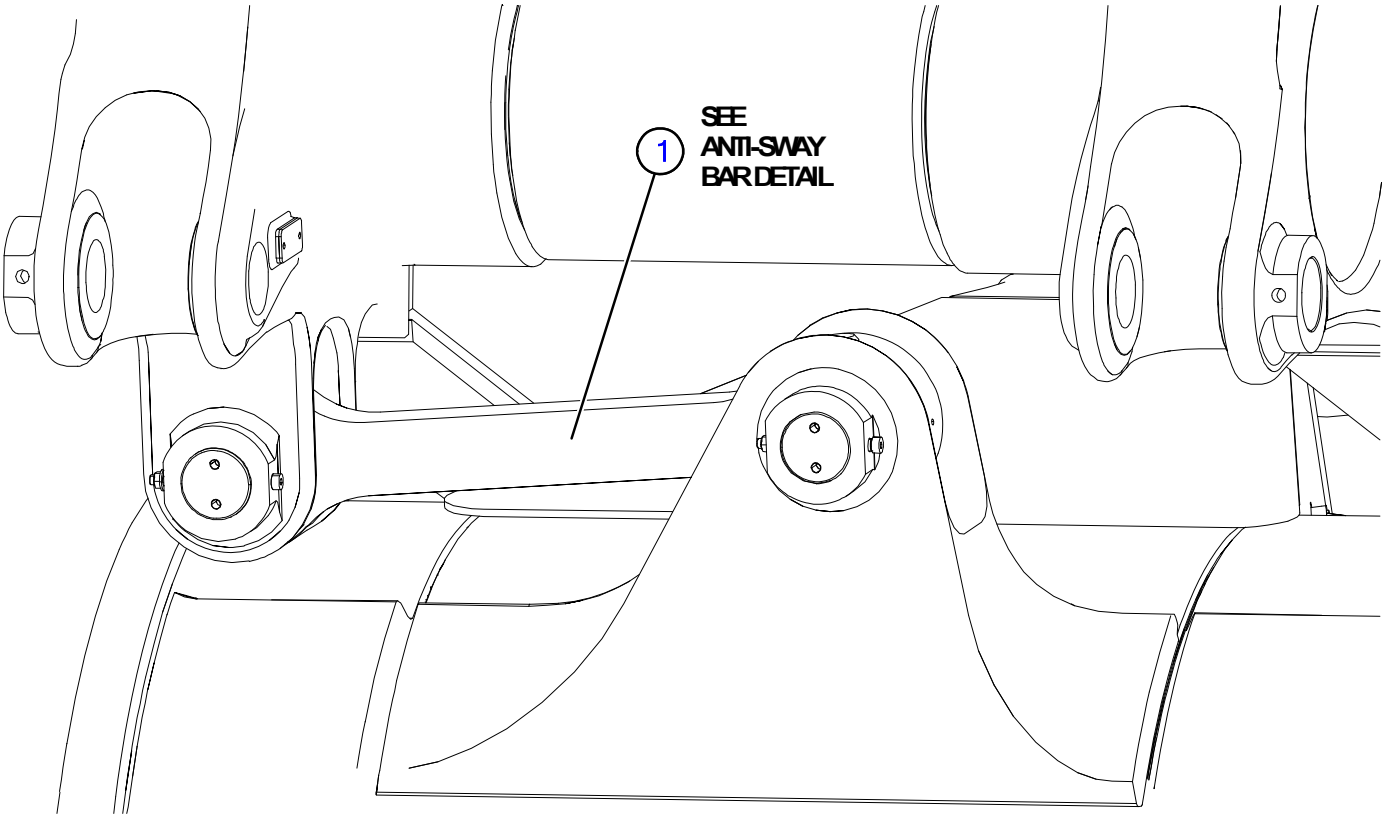
Item	Part No	Description	Qty	uom
1	VM0313	PLUG	3	
2	R1073	DRIVE SCREW - #6 X 3/16"	8	
3	WA2892	PLATE, DANGER	2	
4	EJ8866	HOUSING	1	
5	VM2202	PLUG, VENT	1	
6	VM0314	PLUG	1	
7	PB2194	CHARGING VALVE ASSEMBLY (1)/(2)	1	
	TD7179	▪ CORE, VALVE	1	
	TR9993	▪ CAP, VALVE	1	
	TF1144	▪ O-RING, HOUSING (VALVE BODY)	1	
	WA0052	▪ O-RING, VALVE STEM	1	
8	VD5076	GASKET, FLAT (1)/(2)	1	
9	TZ8637	PLUG, SENSOR	1	
10	562-50-32270	RING, WEAR (3)	1	
11	VZ0044	O-RING (3)	2	
12	XB6671	RING, BACKUP (3)	1	
13	581-50-11180	BUSHING (3)	1	
14	PC2120	SEAL, BUFFER (3)	1	
15	XB6170	FLANGE	1	
16	581-50-11290	PACKING (3)	1	
17	581-50-11280	BUSHING (3)	1	
18	XB6435	RETAINER	1	
19	581-50-21252	SEAL (3)	1	
20	562-50-36210	PLATE	1	
21	01011-81825	BOLT	18	
22	01643-31845	WASHER	18	
23	58D-50-00050	PISTON	1	
NS		NOTE: NS = NOT SHOWN		
NS	AK4063	SUSPENSION OIL MIXTURE - 5 GAL		AS REQUIRED
NS	AK4064	SUSPENSION OIL MIXTURE - 55 GAL		AS REQUIRED
NS	58D-RS-AK051	NOTE: (1) INCLUDED IN 58D-RS-AK051 REAR SUSPENSION		
NS		OVERHAUL KIT.		
NS	RK1887	(2) INCLUDED IN RK1887 CHARGING VALVE KIT.		
NS	58D-00-00310	(3) INCLUDED IN 58D-00-00310 REAR SUSPENSION SEAL KIT.		

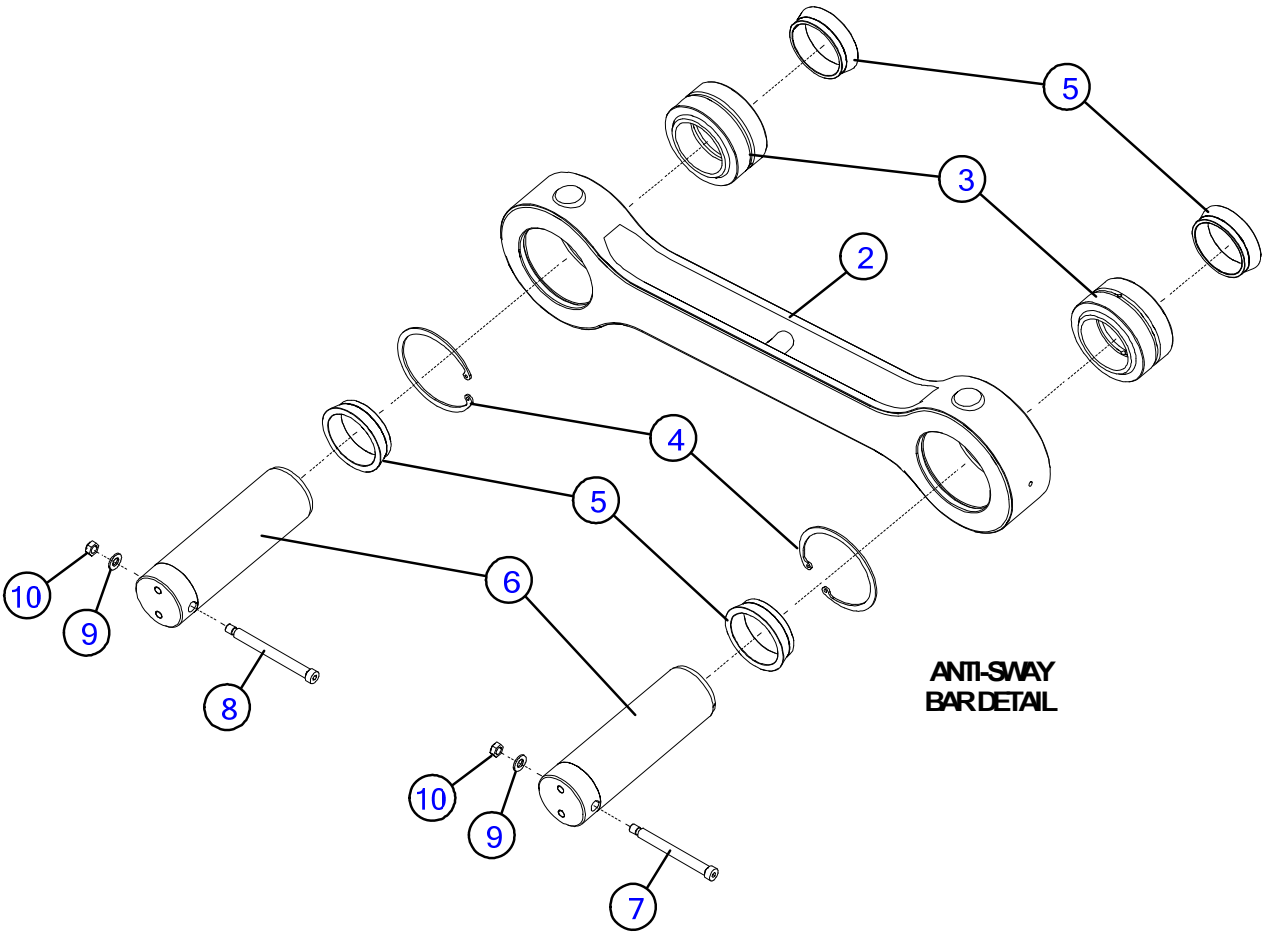

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REAR AXLE HOUSING INSTALLATION

Item	Part No	Description	Qty
1	58D-22-80001	HOUSING, REAR AXLE	1
2	XC0128	PIVOT EYE ASSEMBLY	1
	XC0127	· EYE, PIVOT	1
3	ED4355	· CARRIER, BEARING (1)	1
4	PB9622	· BEARING, SPHERICAL (1)	1
5	TZ2813	SPACER (1)	2
6	EG1347	PIN, PIVOT (1)	1
7	ED4354	RETAINER, BEARING (1)	1
8	ED4353	RETAINER, BEARING (1)	1
9	VN9189	CAPSCREW - 3/4" - 10NC X 6 1/2" (1)	8
10	VL2993	LOCKNUT - 3/4" - 10NC (1)	8
11	EG1348	PLATE, LOCKING (1)	1
12	WB1059	CAPSCREW, 12 PT - 1 1/4" - 7NC X 4 1/2" (1)	4
13	C1634	CAPSCREW - 5/8" - 11NC X 3" (1)	3
14	C1541	LOCKWASHER - 5/8" (1)	3
15	VN9106	CAPSCREW - 1 1/4" - 7NC X 3"	20
16	WA0366	FLAT WASHER, HARDENED - 1 1/4"	20
NS	58D-MP-AK060	NOTE: (1) INCLUDED IN 58D-MP-AK060 NOSE CONE PIN KIT.	

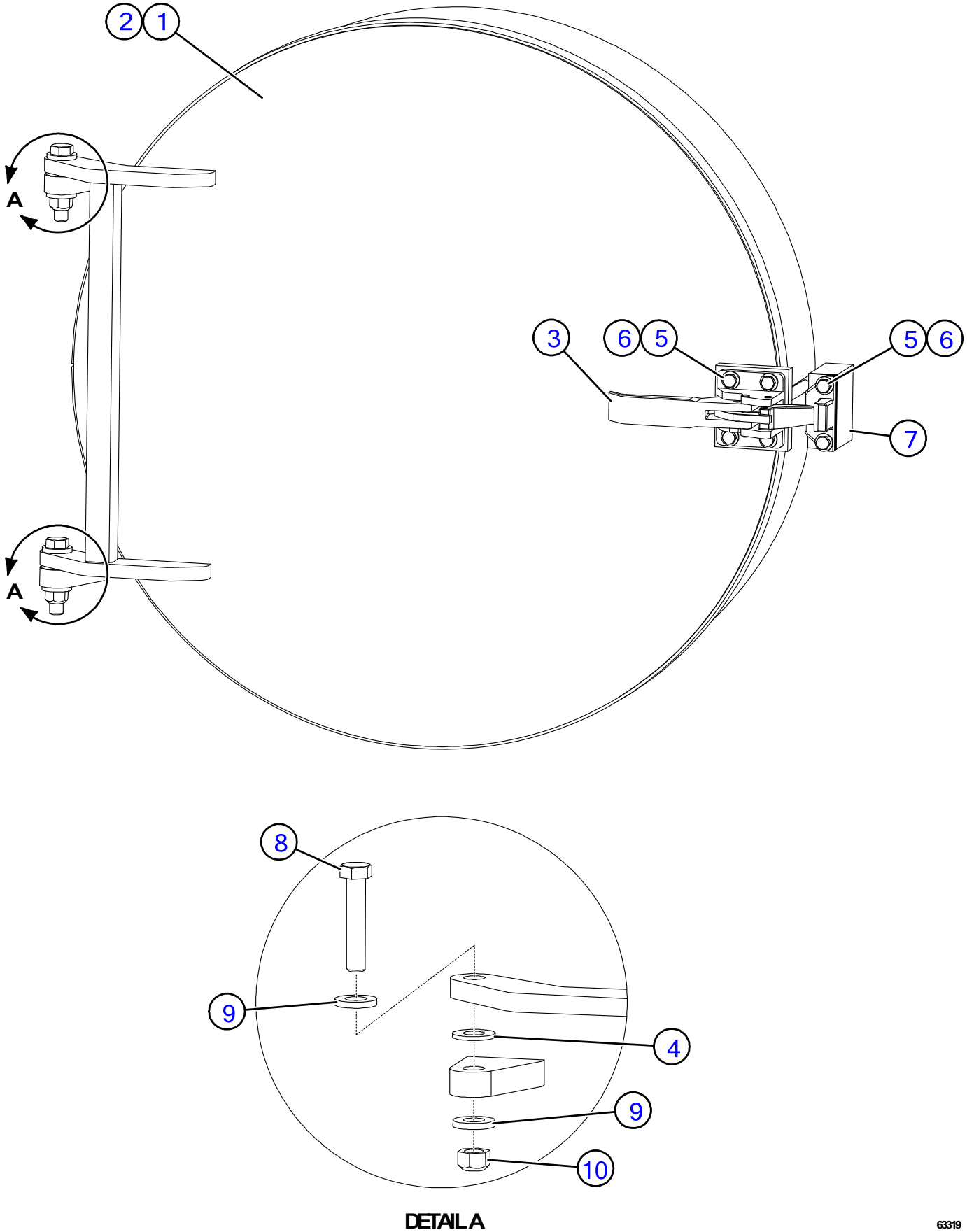

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ANTI-SWAY
BAR DETAIL


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ANTI-SWAY BAR INSTALLATION

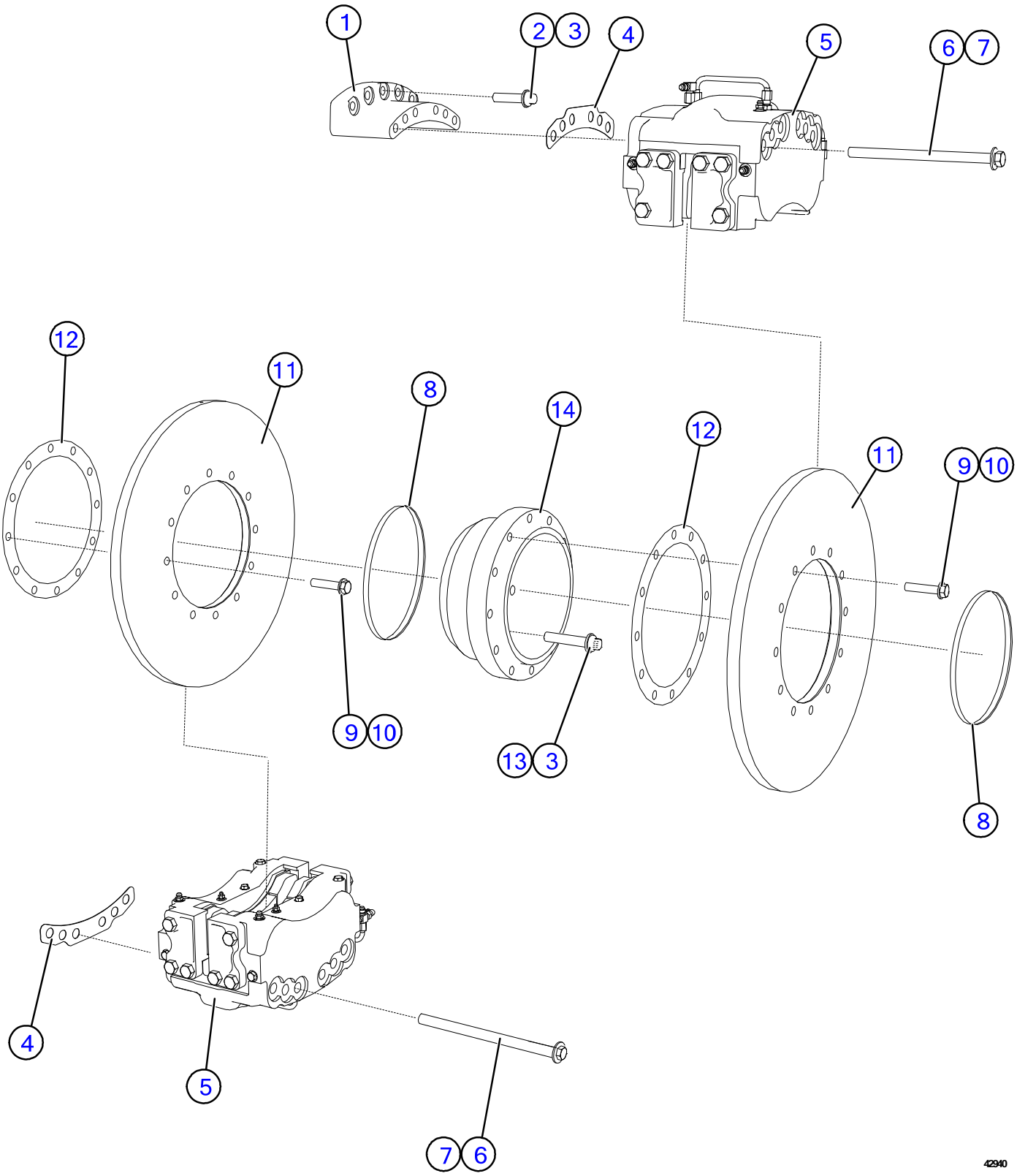
Item	Part No	Description	Qty
1	EF7590	ANTI-SWAY BAR W/BEARINGS	1
2	EC1737	· BAR, ANTI-SWAY (1)	1
3	PC0829	· BEARING, SPHERICAL (1)	2
4	VN9350	· RING, RETAINING (1)	2
5	EC4160	SPACER (1)	4
6	EK1327	PIN (1)	2
7	EM8115	SHOULDER BOLT - 5/8" - 11NC X 6.54" (1)	1
8	EM8121	SHOULDER BOLT - 5/8" - 11NC X 7.01" (1)	1
9	WA0361	FLAT WASHER, HARDENED - 5/8" (1)	2
10	VN9952	LOCKNUT - 5/8" - 11NC (1)	2
NS	58D-MP-AK050	NOTE: (1) INCLUDED IN 58D-MP-AK050 PAN HARD ROD /	
NS		REAR SUSPENSION PIN KIT.	


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REAR HATCH COVER INSTALLATION

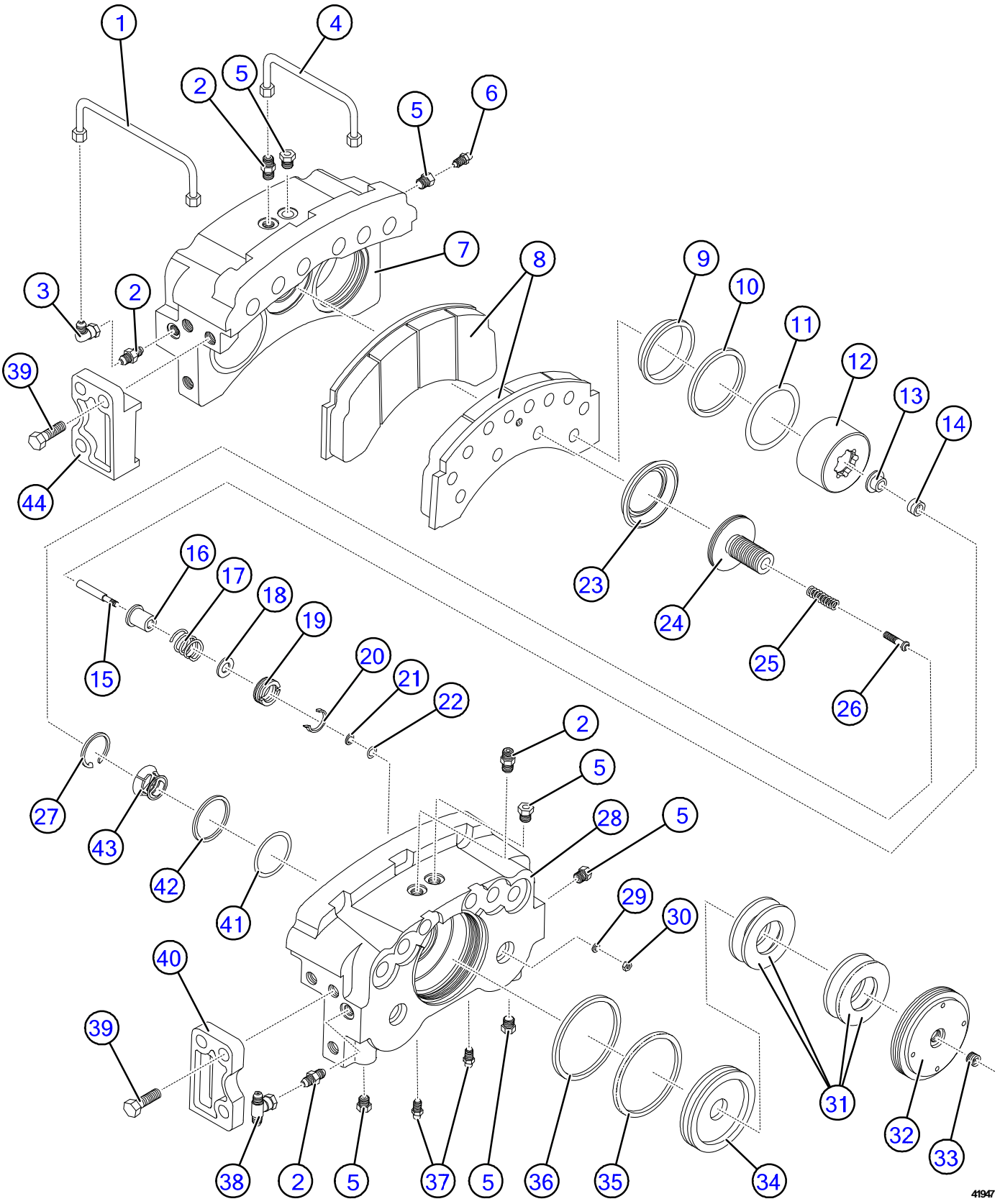
Item	Part No	Description	Qty
1	XB6461	HATCH, REAR	1
2	EL0852	SEAL	1
	TY1549	SEAL, HATCH COVER	1
3	PB1006	LATCH/KEEPER SET	1
4	VC4899	FLAT WASHER - 1/2" (COPPER)	2
5	SP8417	FLAT WASHER - 1/4"	6
6	TD1809	CAPSCREW - 1/4" - 20NC X 3/4"	6
7	TK7738	SHIM	6
8	MM0623	CAPSCREW - M12 X 1.75 X 60	2
9	MM0714	FLAT WASHER, HARDENED - M12	4
10	58F-09-00410	LOCKNUT - M12 X 1.75	2


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REAR BRAKE INSTALLATION

Item	Part No	Description	Qty	Page
1	EG7687	ADAPTER	1	
2	WA0915	CAPSCREW, 12 PT - 3/4" - 10NC X 3 1/4" (1)	5	
3	WA0362	FLAT WASHER - 3/4" (1)	13	
4	EJ8807	SHIM - .040" (1)	2	
5	PC3085	DISC BRAKE ASSEMBLY (SEE INDEX)	2	602
6	WB1118	CAPSCREW - 7/8" - 9NC X 12 1/2" (1)	12	
7	WA0363	FLAT WASHER, HARDENED - 7/8" (1)	12	
8	PB5669	BUSHING (1)/(2)	2	
9	VN9104	CAPSCREW - 5/8" - 11NC X 3" (1)	24	
10	WA0361	FLAT WASHER, HARDENED - 5/8" (1)	24	
11	TX0401	DISC (2)	2	
12	TK8634	SHIM - .010" (1)	6	
	TK8635	SHIM - .040" (1)	5	
13	WA0942	CAPSCREW - 3/4" - 10NC X 4" (1)	8	
14	EC7883	ADAPTER	1	
NS	58E-MH-AK040	NOTE: (1) INCLUDED IN 58E-MH-AK040 REAR BRAKE		
NS		MOUNTING KIT.		
NS	58E-BK-AK010	(2) INCLUDED IN 58E-BK-AK010 BRAKE DISC KIT.		
NS		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)		


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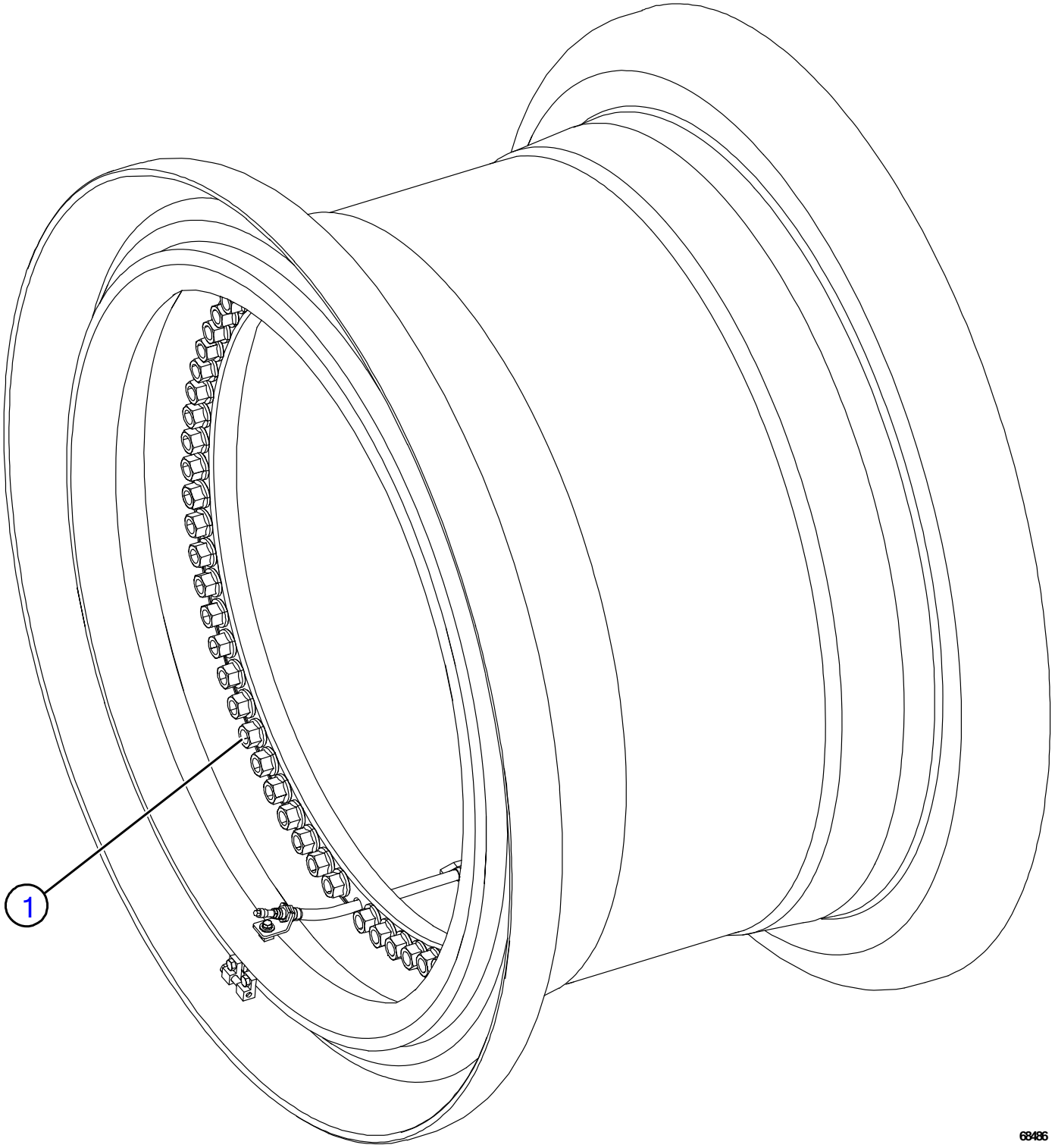
REAR DISC BRAKE ASSEMBLY PC3085

Item	Part No	Description	Qty
1	XA2014	TUBE (5)	1
2	VE1797	FITTING, CONNECTOR (5)	4
3	VE1796	FITTING, ELBOW (5)	1
4	XA2015	TUBE (5)	1
5	XA1995	PLUG	4
6	VE1793	BLEEDER (5)	4
7	XA1993	HOUSING	1
8	XA5604	LINING (6)	2
9	VE6738	SEAL, DUST (1)	4
10	VE2192	RING, BACKUP (1)	4
11	VE6739	O-RING (1)	4
12	XA1996	PISTON ASSEMBLY	4
	XA1997	· PISTON	1
13	VJ7233	· GUIDE	1
14	VJ7240	· ADJUSTER ASSEMBLY	2
15	XA1998	· PIN	1
16	VJ7234	· GUIDE, SPRING	1
17	XA1999	· SPRING	1
18	VJ7235	· RING, RETAINER	1
19	VJ7237	· RING, SPECIAL	1
20	VJ7236	· RING, LOCK	1
21	VJ7238	· WASHER	1
22	VE9287	· O-RING (1)	1
23	XA2008	BOOT (1)	2
24	XA2007	BOLT, ADJUSTING (PARK PISTON)	2
25	XA2011	SPRING (3)	2
26	XA4084	BOLT, SHOULDER (3)	2
27	XA2006	RING, SNAP (2)	2
28	XA1994	HOUSING	1
29	XA4338	LOCKWASHER	4
30	VJ0106	LOCKNUT	4
31	XA2003	SPRING, BELLEVILLE (4)	8
32	XA5089	CAP, PARK PISTON (3)	2
33	XA4087	PLUG, PIPE	2
34	XA4266	PISTON (2)	2
35	XA5605	RING, BACKUP (1)/(2)/(3)	2
36	XA2002	O-RING (1)/(2)/(3)	2
37	VS7529	SCREW, BLEEDER	4
38	VE1795	FITTING, TEE (5)	1
39	VE9238	CAPSCREW - 3/4" - 16NF X 2"	12
40	VS5265	END PLATE - RH	2
41	VE5736	O-RING (1)/(3)	2
42	XA5606	RING, BACKUP (1)/(3)	2
43	XA2005	COLLAR, ADJUSTING (2)	2
44	VS5264	END PLATE - LH	2
NS	XA5602	NOTE: (1) INCLUDED IN XA5602 SEAL KIT.	
NS	XA5600	(2) INCLUDED IN XA5600 PISTON KIT.	
NS	XA5607	(3) INCLUDED IN XA5607 PARKING BRAKE SERVICE KIT.	
NS	XA5113	(4) INCLUDED IN XA5113 SPRING KIT.	
NS	XA4341	(5) INCLUDED IN XA4341 CROSSOVER TUBE PARTS KIT.	
NS	XA5601	(6) INCLUDED IN XA5601 LINING KIT. (LH WHEEL MOTOR)	

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WHEELS & RIMS

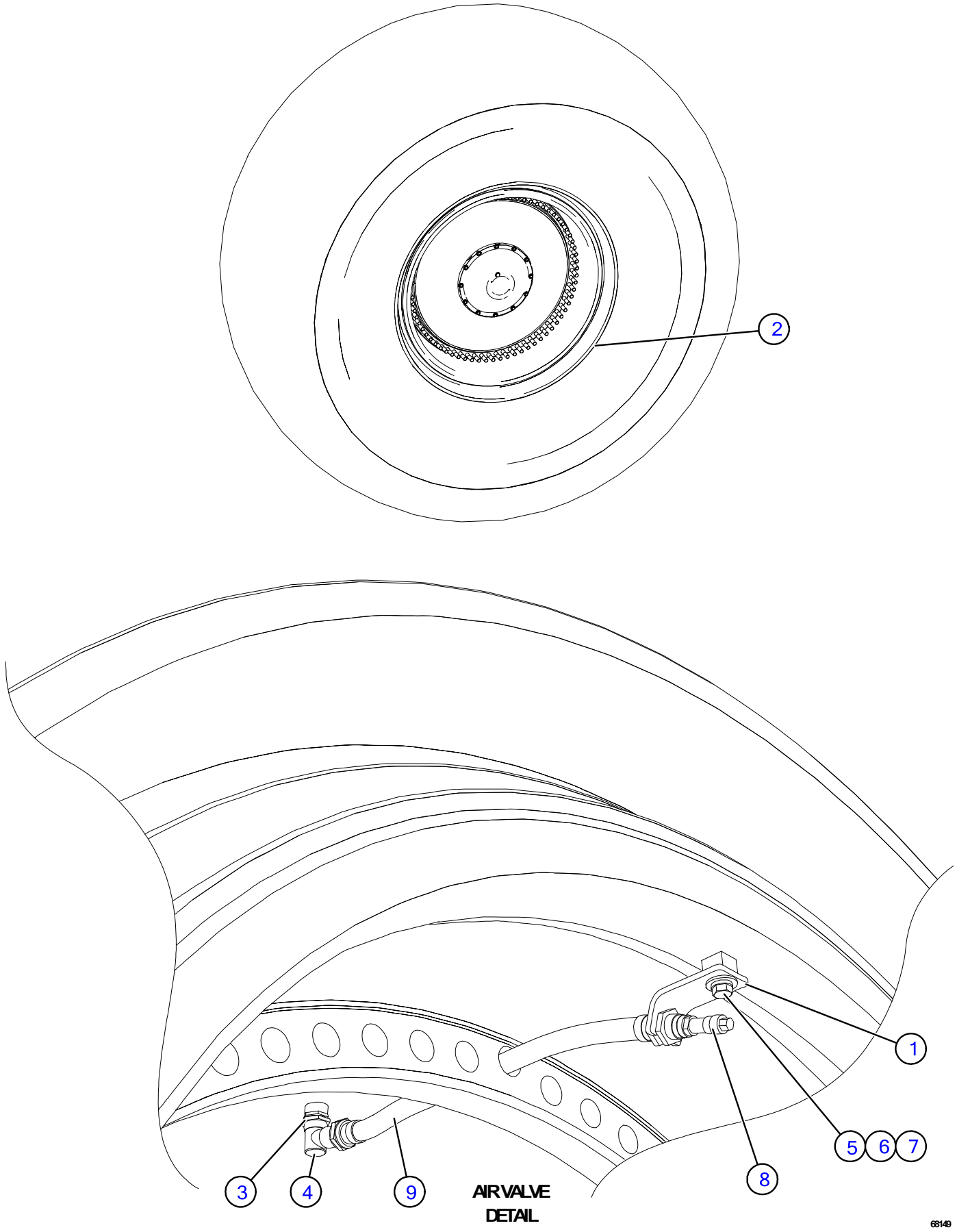
Description	Qty	Page
FRONT WHEEL INSTALLATION 1/2	1	604
FRONT WHEEL INSTALLATION 2/2	1	606
REAR WHEEL INSTALLATION	1	608
STANDARD RIM ASSEMBLY	1	610
SMART RIM ASSEMBLY - REAR OUTER	1	612


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FRONT WHEEL INSTALLATION 1/2

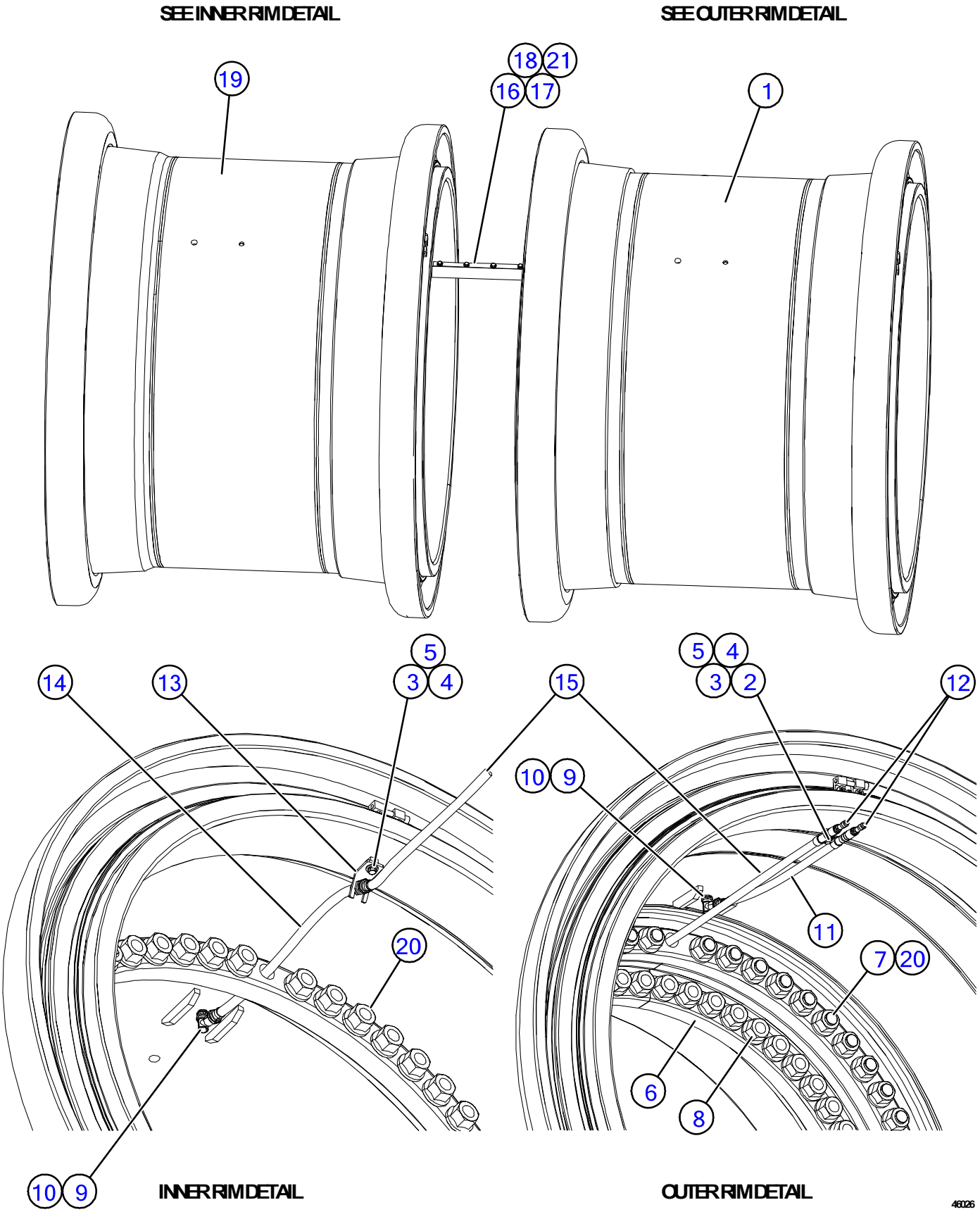
Item	Part No	Description	Qty
1	WB1134	NUT - 1 1/4" - 7NC	57


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FRONT WHEEL INSTALLATION 2/2

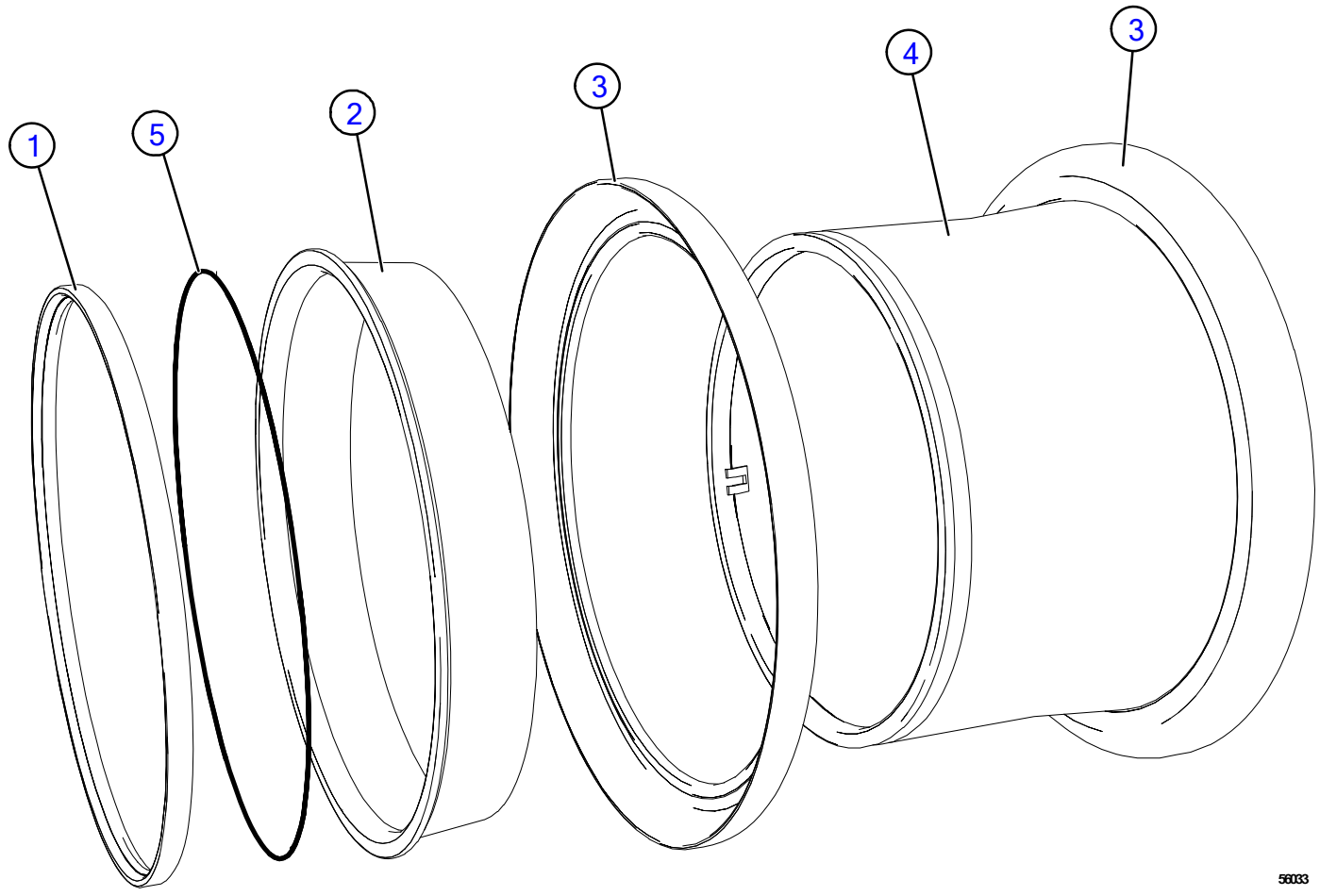
Item	Part No	Description	Qty	Page
1	XB8292	PLATE, BENT	1	
2	58D-30-90090	RIM - 57" X 29" (SEE FIG 56033)	1	610
3	PC2396	CONNECTOR, SWIVEL NUT	1	
4	PC0580	SPUD, COLLIE	1	
5	C1547	FLAT WASHER - 3/8"	1	
6	C0312	LOCKWASHER - 3/8"	1	
7	C1601	CAPSCREW - 3/8" - 16NC X 3/4"	1	
8	PC0583	HOUSING, CORE	1	
9	58D-98-90000	EXTENSION, FLEXIBLE	1	


SEE INNER RIM DETAIL
SEE OUTER RIM DETAIL
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INNER RIM DETAIL
OUTER RIM DETAIL
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REAR WHEEL INSTALLATION

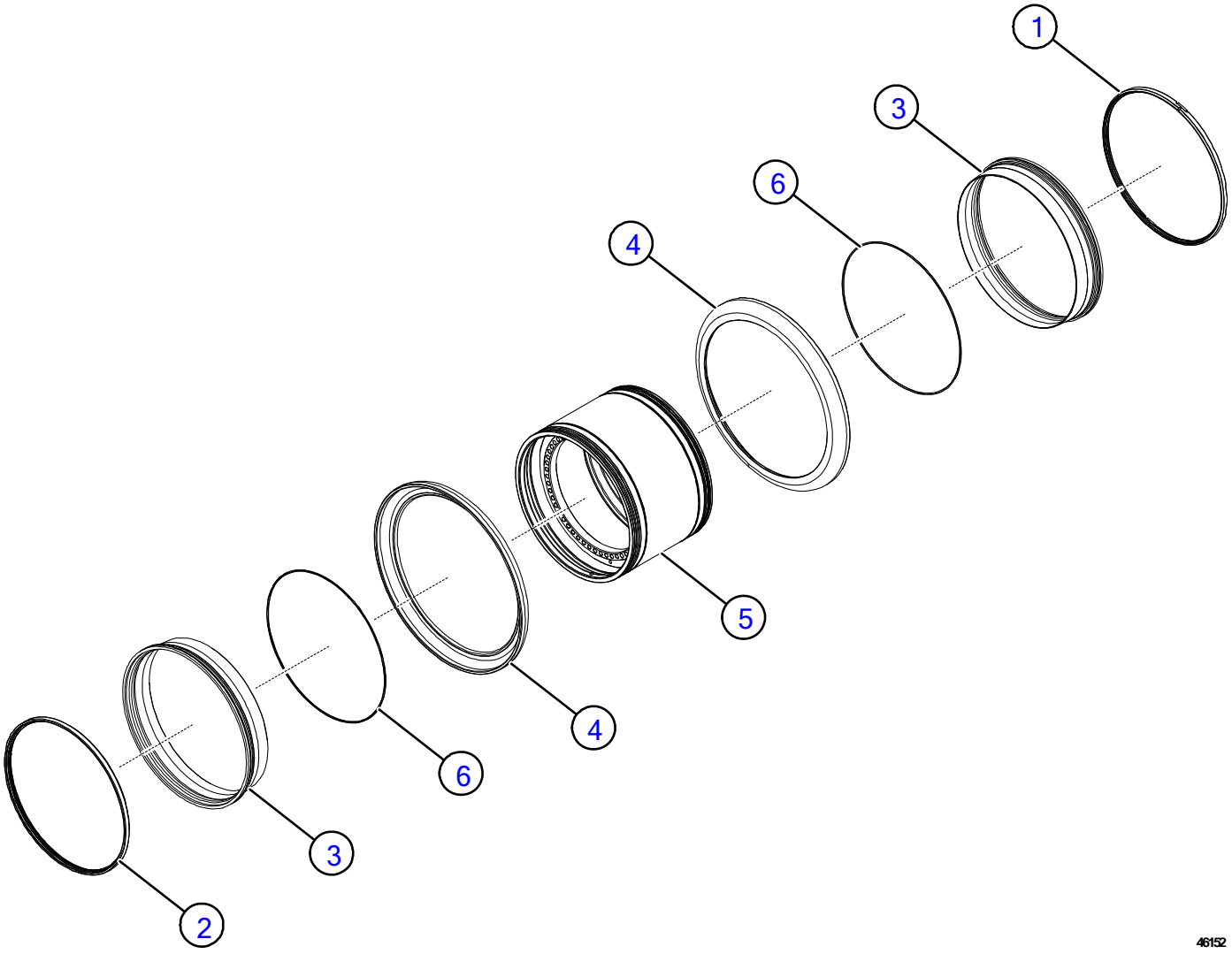
Item	Part No	Description	Qty	Page
1	58D-30-90190	SMART RIM ASSEMBLY - 57" X 29" (OUTER) (SEE FIG 46152)	1	612
	58D-30-90090	RIM ASSEMBLY - 57" X 29" (OUTER) (SEE FIG 56033)	1	610
2	58F-80-20660	BRACKET	1	
3	C1601	CAPSCREW - 3/8" - 16NC X 3/4"	2	
4	C0312	LOCKWASHER - 3/8"	2	
5	C1547	FLAT WASHER - 3/8"	2	
6	XB4875	ADAPTER, RING ASSEMBLY (OUTER)	2	
	XB4874	▪ RING, ADAPTER	2	
7	XB4708	▪ STUD W/ HEAD	56	
8	WB1134	NUT - 1 1/4" - 7NC	104	
9	PC2396	CONNECTOR, SWIVEL NUT	2	
10	PC0580	SPUD, COLLIE	2	
11	PC1452	EXTENSION, FLEXIBLE	1	
12	PC0583	HOUSING, CORE	2	
13	XB8292	PLATE, BENT	1	
14	PC2380	EXTENSION, FLEXIBLE	1	
15	PC3113	EXTENSION, FLEXIBLE (OUTER)	1	
16	TR4436	FLAT WASHER, HARDENED - 3/8"	3	
17	XB8491	COVER	1	
18	TC1234	CAPSCREW - 3/8" - 16NC X 3/4"	4	
19	58D-30-90090	RIM ASSEMBLY - 57" X 29" (INNER) (SEE FIG 56033)	1	610
20	WB3205	NUT, FLANGED - 1" - 8NC	213	
21	TG5720	CAPSCREW - 3/8" - 16NC X 1"	3	
		(QUANTITIES SHOWN ARE FOR ONE SIDE ONLY.)		


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STANDARD RIM ASSEMBLY

Item	Part No	Description	Qty
0	58D-30-90151	RIM ASSEMBLY - 57" X 29"	1
1	58D-30-90200	· RING, LOCK - 57" (STANDARD)	1
2	58D-30-90220	· BAND, BEAD SEAT - 57"	1
3	58D-30-90230	· FLANGE, SIDE	2
4	58D-30-90251	· RIM BASE - 57" X 29"	1
5	PB6512	O-RING	1
		(QUANTITIES SHOWN ARE FOR ONE WHEEL ONLY.)	


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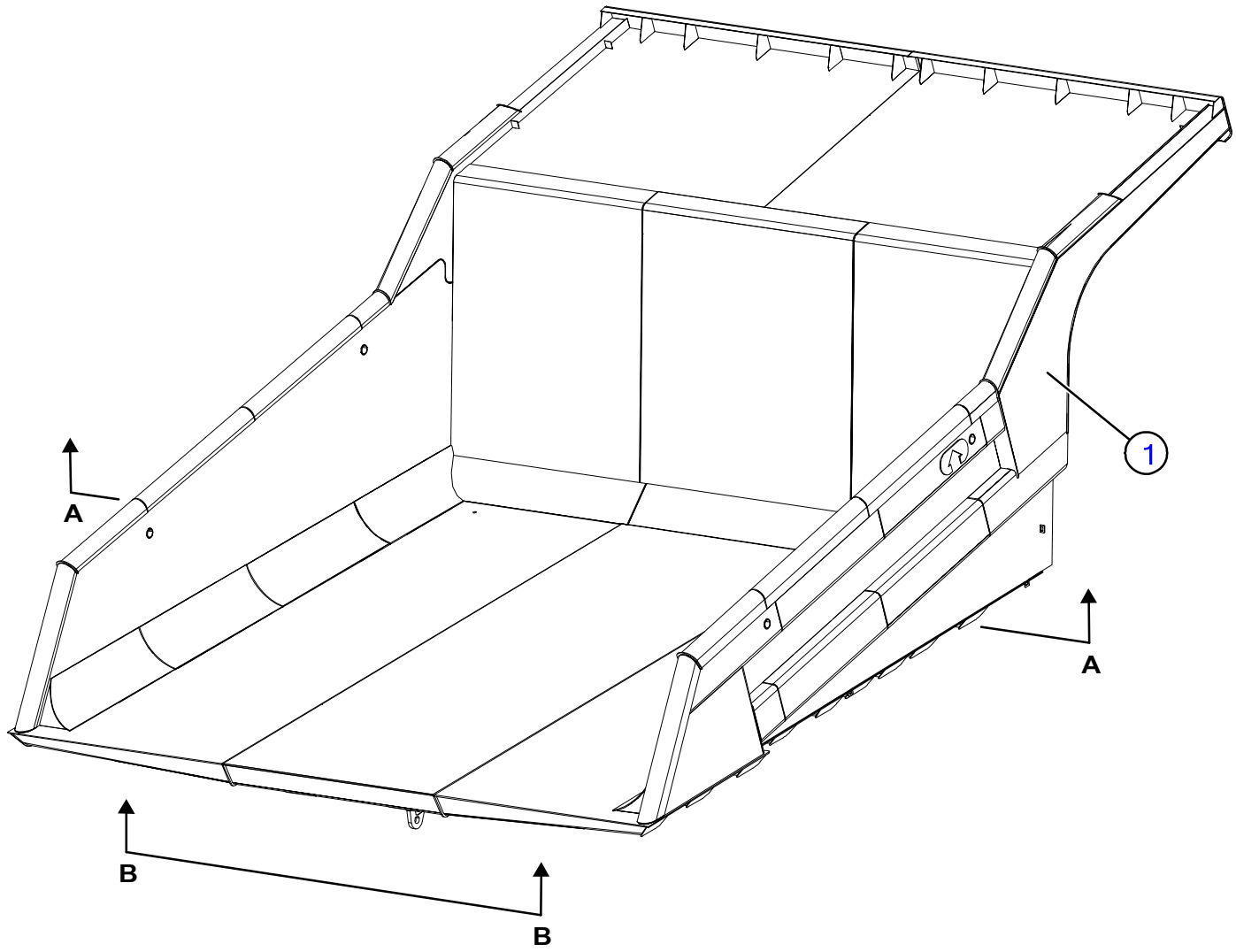
SMART RIM ASSEMBLY - REAR OUTER

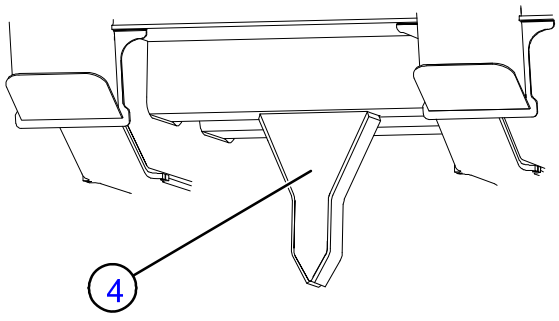
Item	Part No	Description	Qty
0	58D-30-90190	SMART RIM ASSEMBLY - 57" X 29"	1
1	58D-30-90200	· RING, LOCK - 57" (STANDARD) (1)	1
2	58D-30-90210	· RING, LOCK - 57" (SMART) (1)	1
3	58D-30-90220	· BAND, BEAD SEAT - 57"	2
4	58D-30-90230	· FLANGE, SIDE	2
5	58D-30-90270	· RIM BASE - 57" X 29"	1
6	PB6512	O-RING	2
NS		NOTE: (1) USE 58E-98-00330 EXPANDER TOOL.	
NS		(QUANTITIES SHOWN ARE FOR ONE WHEEL ONLY.)	

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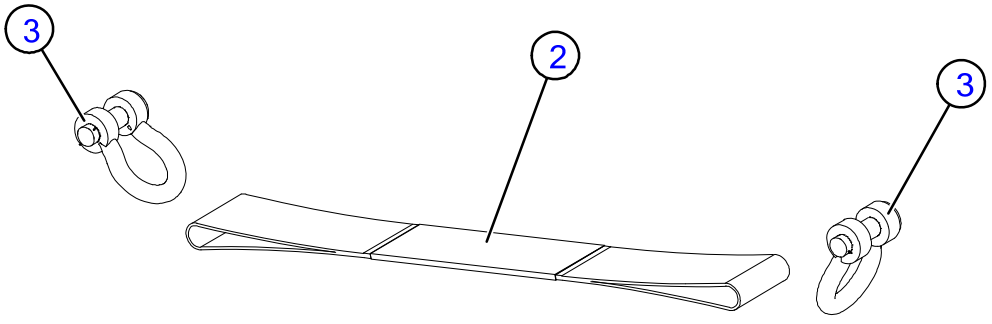
BODY & RELATED PARTS

Description	Qty	Page
BODY & SLING	1	614
BODY PIVOT	1	616
BODY GUIDE AND PADS	1	618
DUMP BODY EYEBROWS	1	620
BODY HEAT SHIELDS	1	622
ROCK EJECTORS INSTALLATION	1	624





SECTION A-A



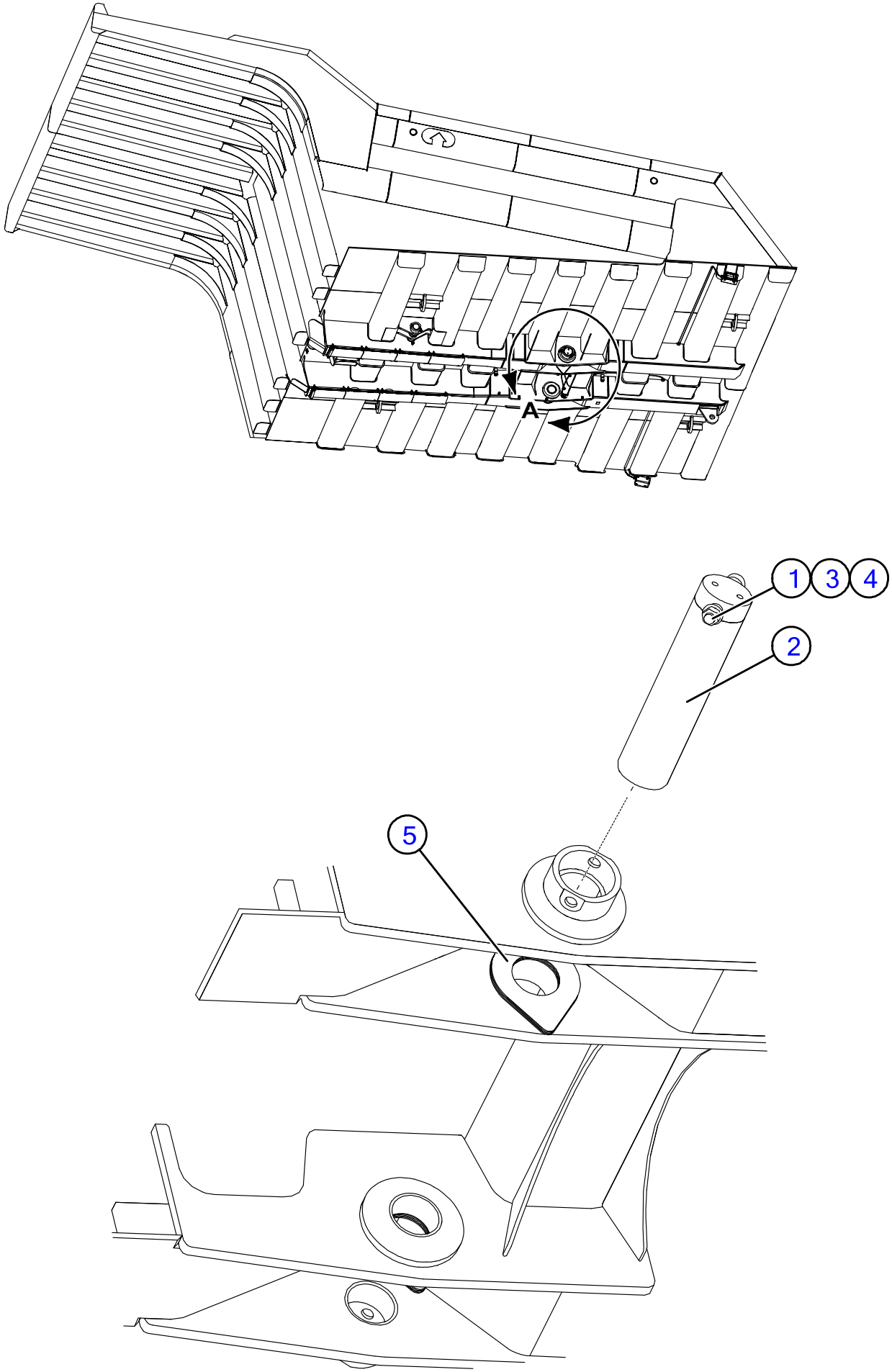
SECTION B-B

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BODY & SLING

Item	Part No	Description	Qty
1		BODY (1)	1
2	PC3298	SLING, BODY (2)	1
3	PC0367	SHACKLE, ANCHOR (2)	1
4	XC1348	GUIDE, BODY (2)/(3)	1
NS		NOTE: (1) ORDER FROM FACTORY.	
NS		(2) FOR USE WITH KOMATSU BODIES ONLY.	
NS		(3) WELD ON COMPONENT.	



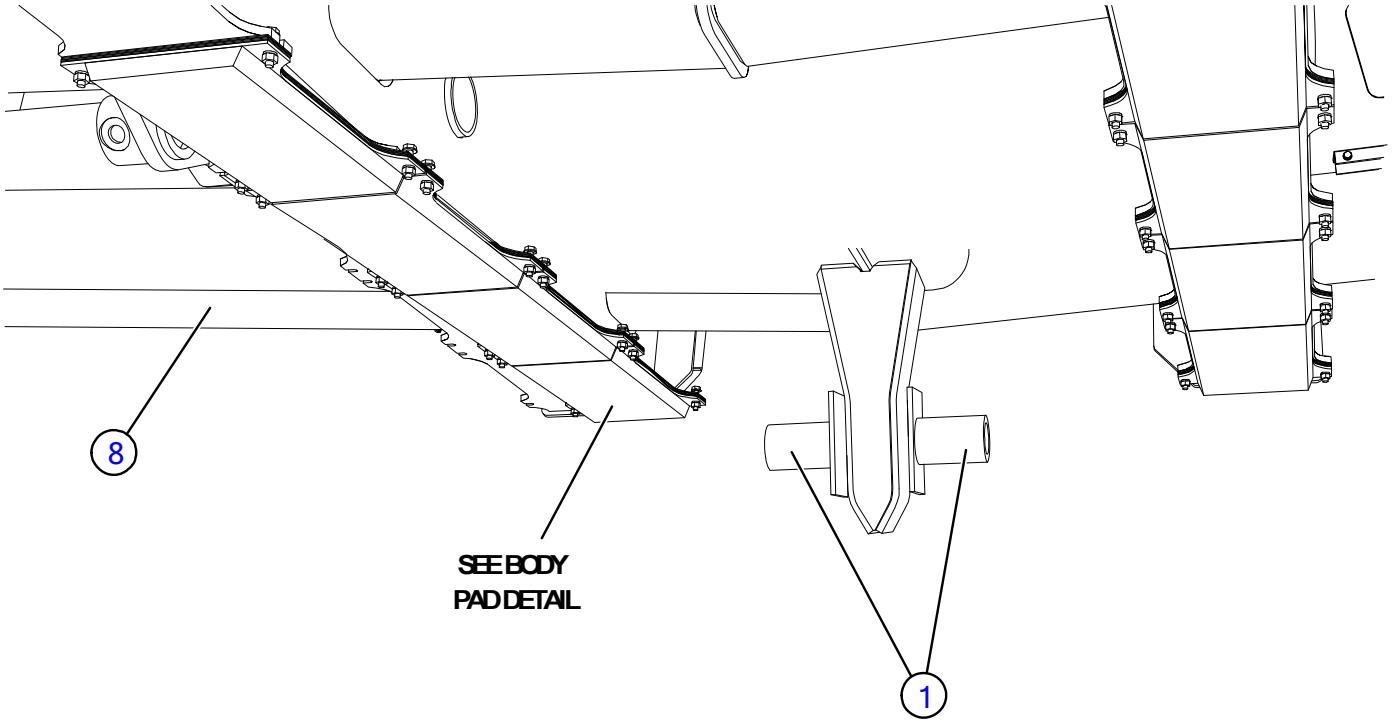
DETAIL A

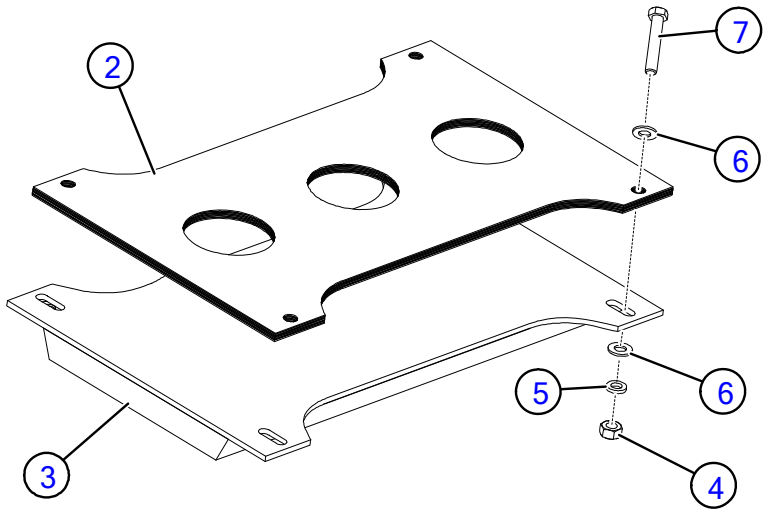
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BODY PIVOT

Item	Part No	Description	Qty
1	EM8124	SHOULDER BOLT - 1 1/8" - 7NC X 8" (1)	2
2	EF8566	PIN, BODY PIVOT (1)	2
3	WA0365	FLAT WASHER, HARDENED - 1 1/8" (1)	2
4	TA6719	NUT - 1 1/8" - 7NC (1)	2
5	TJ1049	SHIM - 4.8 MM (1)	6
NS	58F-MP-AK030	NOTE: (1) INCLUDED IN 58F-MP-AK030 BODY PIVOT PIN KIT.	





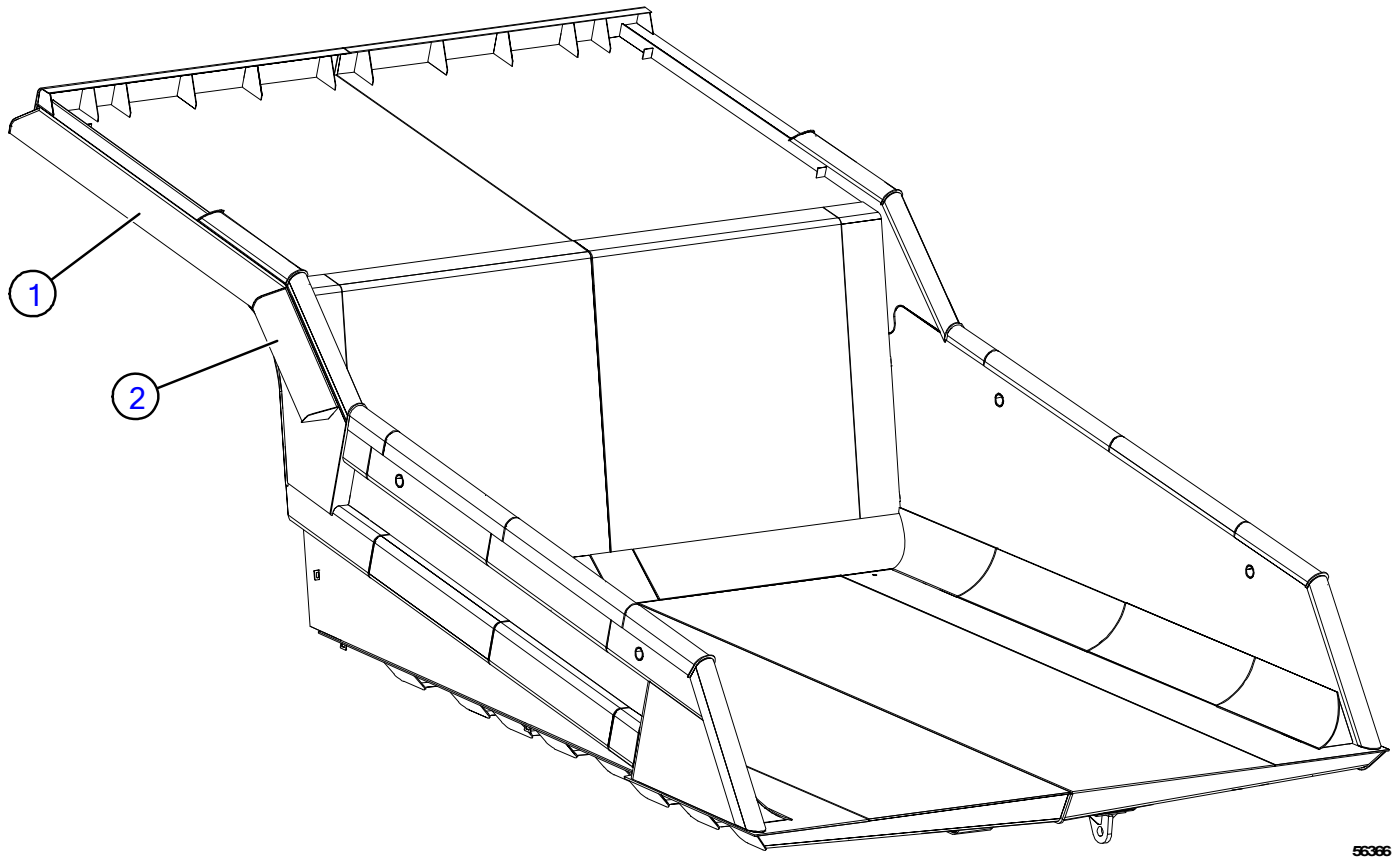
BODY
PAD DETAIL

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BODY GUIDE AND PADS

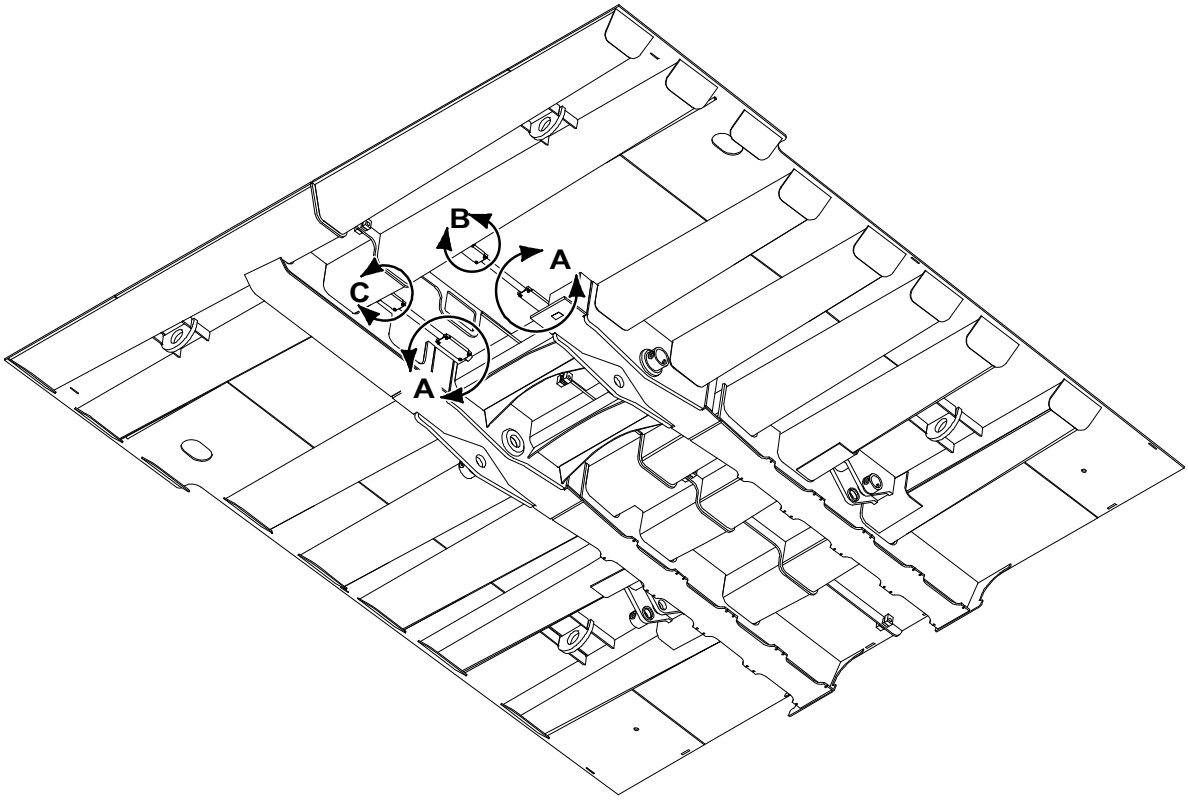
Item	Part No	Description	Qty
1	EF8565	PLATE, FRAME WEAR	2
2	TY9407	SHIM	96
3	TY9612	PAD, BODY	8
4	TR6643	NUT - 1/2" - 13NC	32
5	TR5445	LOCKWASHER - 1/2"	32
6	WA4728	FLAT WASHER, HARDENED - 1/2"	64
7	C1619	CAPSCREW - 1/2" - 13NC X 2 3/4"	32
8		BODY (1)	1
NS		NOTE: NS = NOT SHOWN	
NS	XC2293	BLOCK, SPACER (2)	2
NS	C1622	CAPSCREW - 1/2" - 13NC X 3 1/2" (2)	4
NS		NOTE: (1) ORDER FROM FACTORY.	
NS		(2) USED FOR BODY PAD SHIMMING PROCEDURE ONLY.	

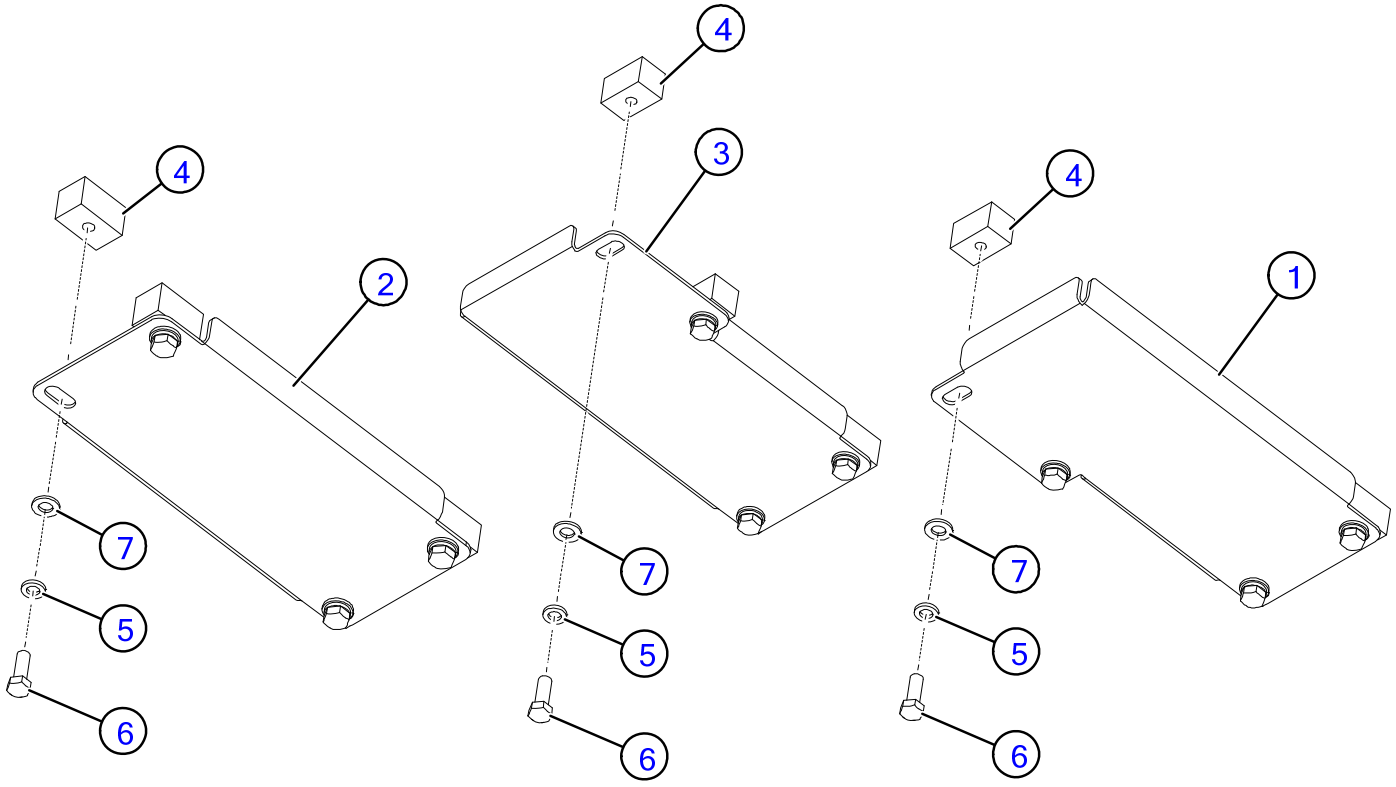

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DUMP BODY EYEBROWS

Item	Part No	Description	Qty
1	58D-54-02250	EYEBROW, LH FRONT (1)	1
2	58D-54-02241	EYEBROW, LH REAR (1)	1
NS		NOTE: (1) WELD-ON COMPONENT.	





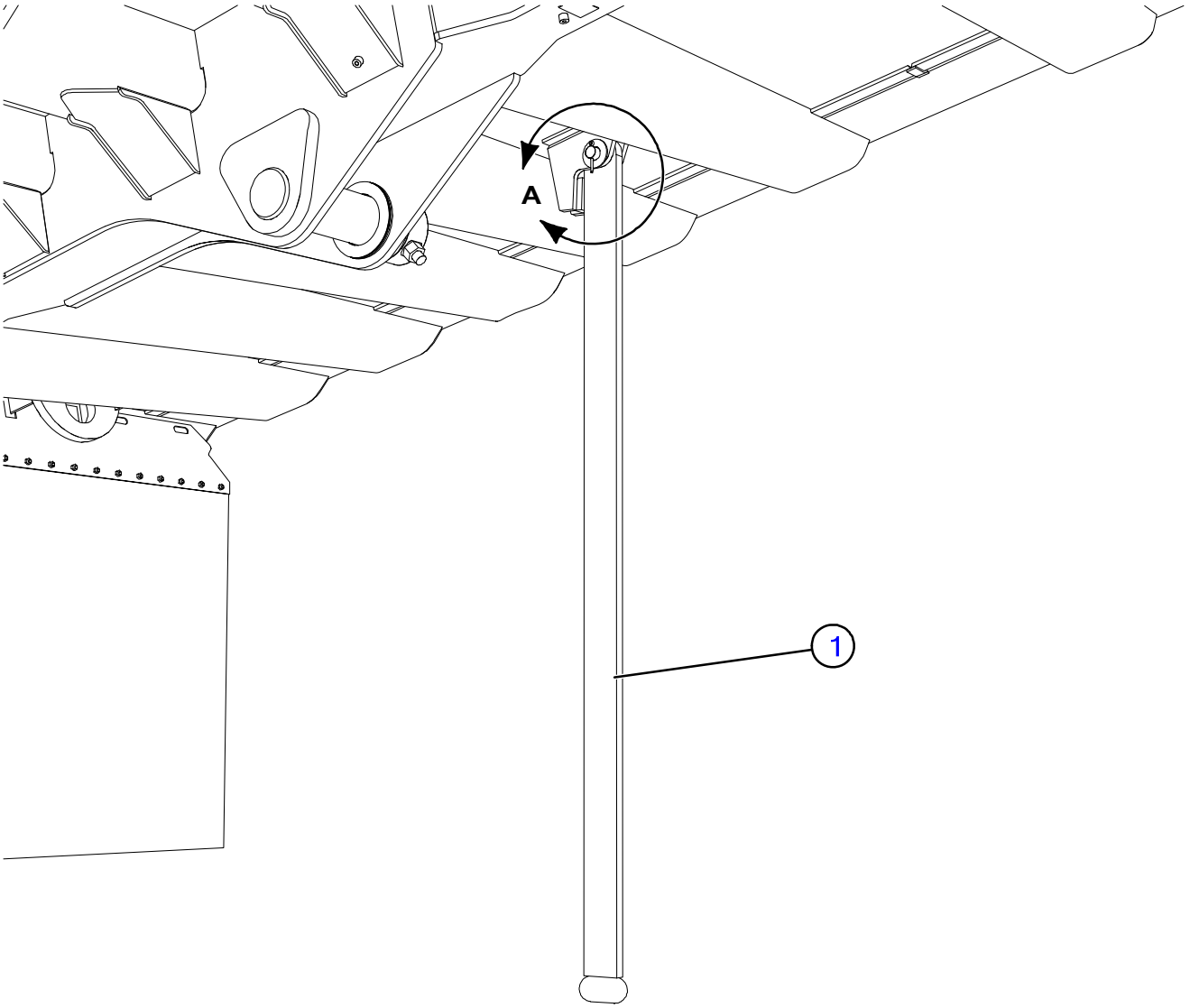
DETAIL A DETAIL B DETAIL C

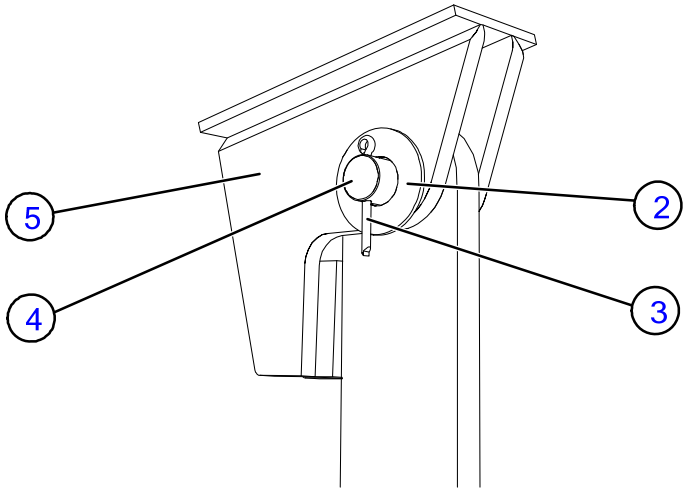
46020

https://truckmanualshub.com/

BODY HEAT SHIELDS

Item	Part No	Description	Qty
1	58D-74-00190	SHIELD, HEAT	1
2	58D-74-00480	SHIELD, HEAT	2
3	58D-74-00490	SHIELD, HEAT	1
4	EJ3087	PAD, TAPPED	16
5	MM0471	LOCKWASHER - M10	16
6	MM0606	CAPSCREW - M10 X 1.50 X 30	16
7	MM0713	FLAT WASHER, HARDENED - M10	16





DETAIL A 50845

https://truckmanualshub.com/

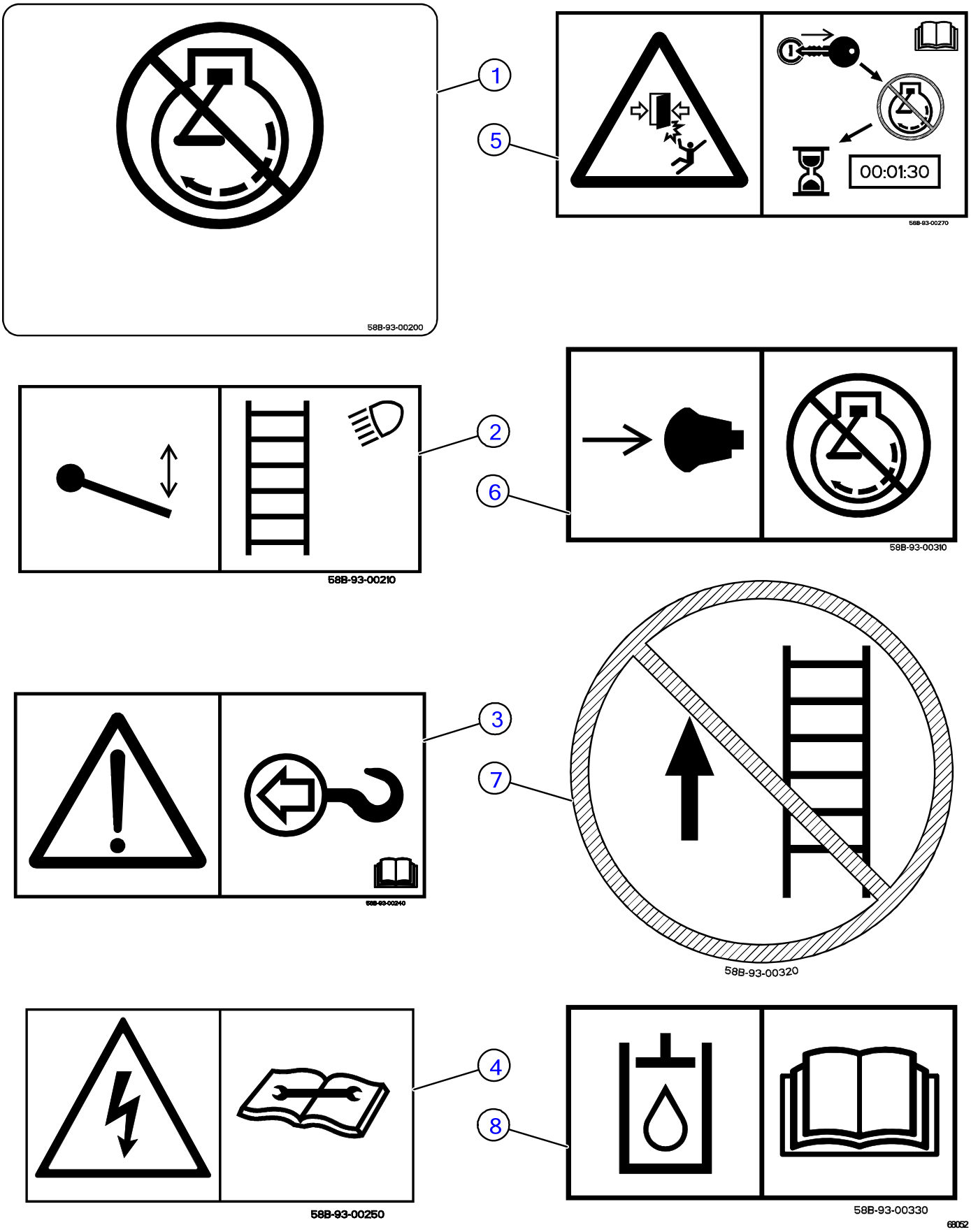
ROCK EJECTORS INSTALLATION

Item	Part No	Description	Qty
1	EF8568	ARM, ROCK EJECTOR	2
2	VC6188	FLAT WASHER - 1 1/2"	2
3	C2508	PIN, COTTER	2
4	VC6889	PIN	2
5	EF8571	BRACKET (1)	2
NS		NOTE: (1) ONLY FOR USE ON KOMATSU BODIES.	

https://truckmanualshub.com/

DECALS & PLATES

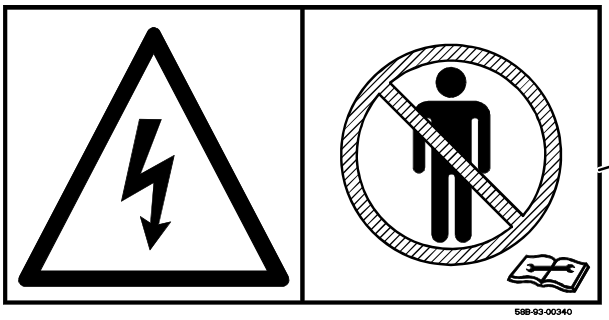
Description		Qty	Page
DECALS & WARNINGS	1/8	1	626
DECALS & WARNINGS	2/8	1	628
DECALS & WARNINGS	3/8	1	630
DECALS & WARNINGS	4/8	1	632
DECALS & WARNINGS	5/8	1	634
DECALS & WARNINGS	6/8	1	636
DECALS & WARNINGS	7/8	1	638
DECALS & WARNINGS	8/8	1	640
GRADE/SPEED CHART		1	642
LUBRICATION CHART		1	644


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00:01:30
58B-93-00270
58B-93-00200
2
6
58B-93-00310
58B-93-00210
3
7
58B-93-00320
58B-93-00240
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8
58B-93-00330
58B-93-00250
68052

https://truckmanualshub.com/

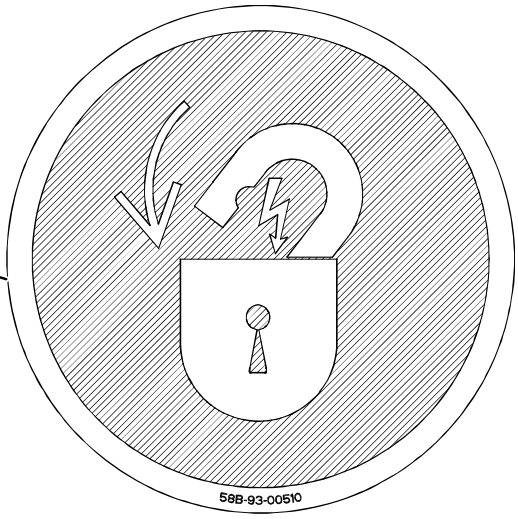
DECALS & WARNINGS 1/8

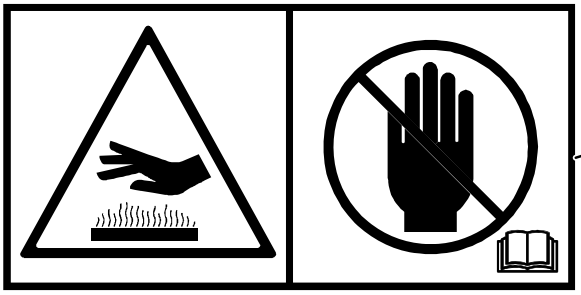
Item	Part No	Description	Qty
1	58B-93-00200	DECAL, EMERGENCY SHUTDOWN SWITCH	1
2	58B-93-00210	DECAL, LADDER LIGHT	3
3	58B-93-00240	DECAL, EMERGENCY TOWING	1
4	58B-93-00250	DECAL, WARNING	3
5	58B-93-00270	DECAL, DOOR HAZARD	1
6	58B-93-00310	DECAL, PUSH BUTTON	1
7	58B-93-00320	DECAL, EMERGENCY EGRESS	2
8	58B-93-00330	DECAL, HYDRAULIC OIL	1



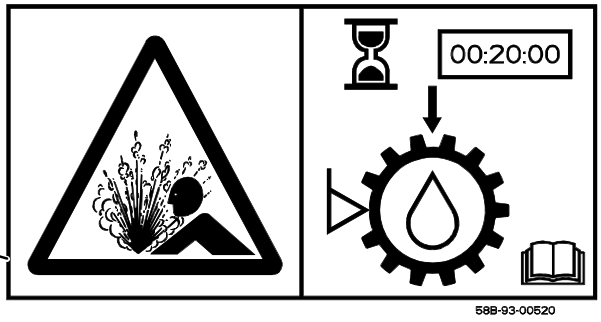
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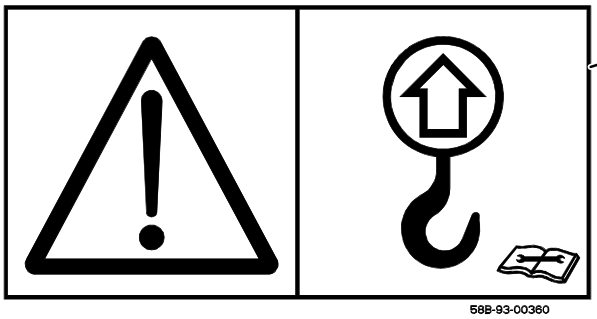


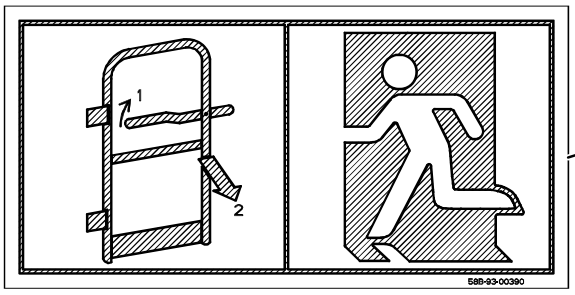
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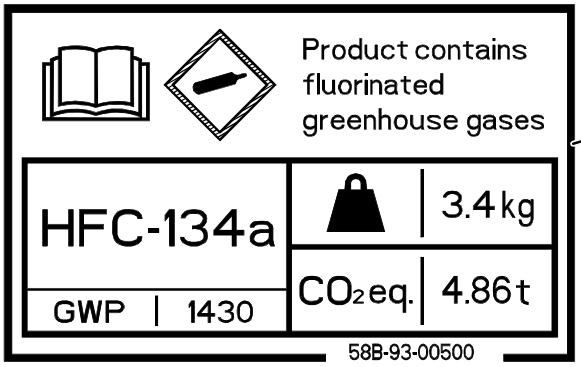
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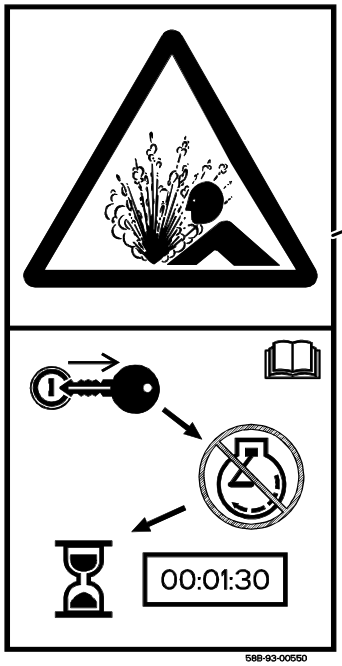
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DECALS & WARNINGS 2/8

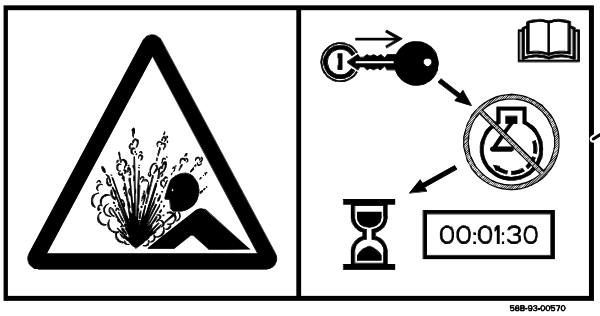
Item	Part No	Description	Qty
1	58B-93-00340	DECAL, HIGH VOLTAGE DANGER	8
2	58B-93-00350	DECAL, HOT AIR	4
3	58B-93-00360	DECAL, LIFT POINT	8
4	58B-93-00390	DECAL, EMERGENCY EGRESS	2
5	58B-93-00500	DECAL, GREENHOUSE GAS	1
6	58B-93-00510	DECAL, ISOLATION STATION	1
7	58B-93-00520	DECAL, OIL FILL AND CHECK	4
8	58B-93-00540	DECAL, CRUSH WARNING	5



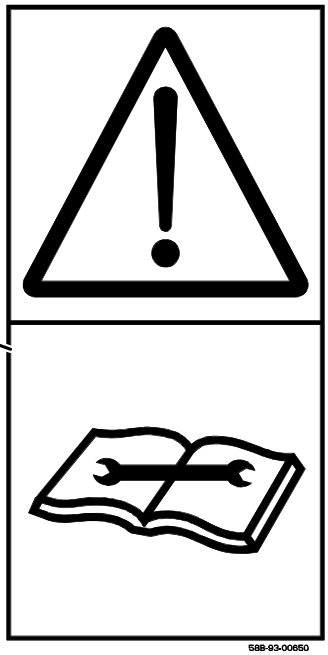
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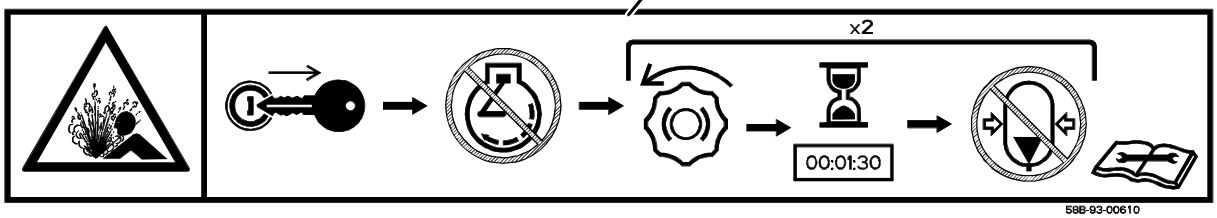


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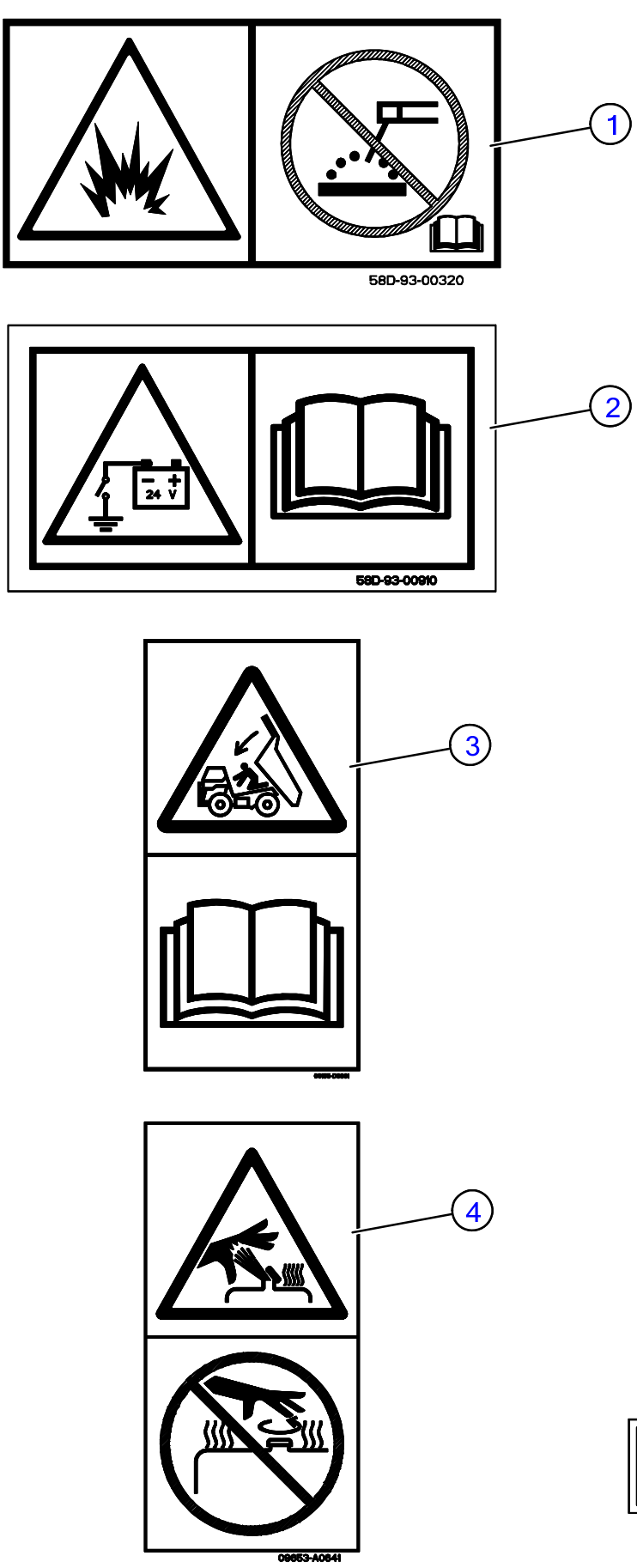
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46166

https://truckmanualshub.com/

DECALS & WARNINGS 3/8

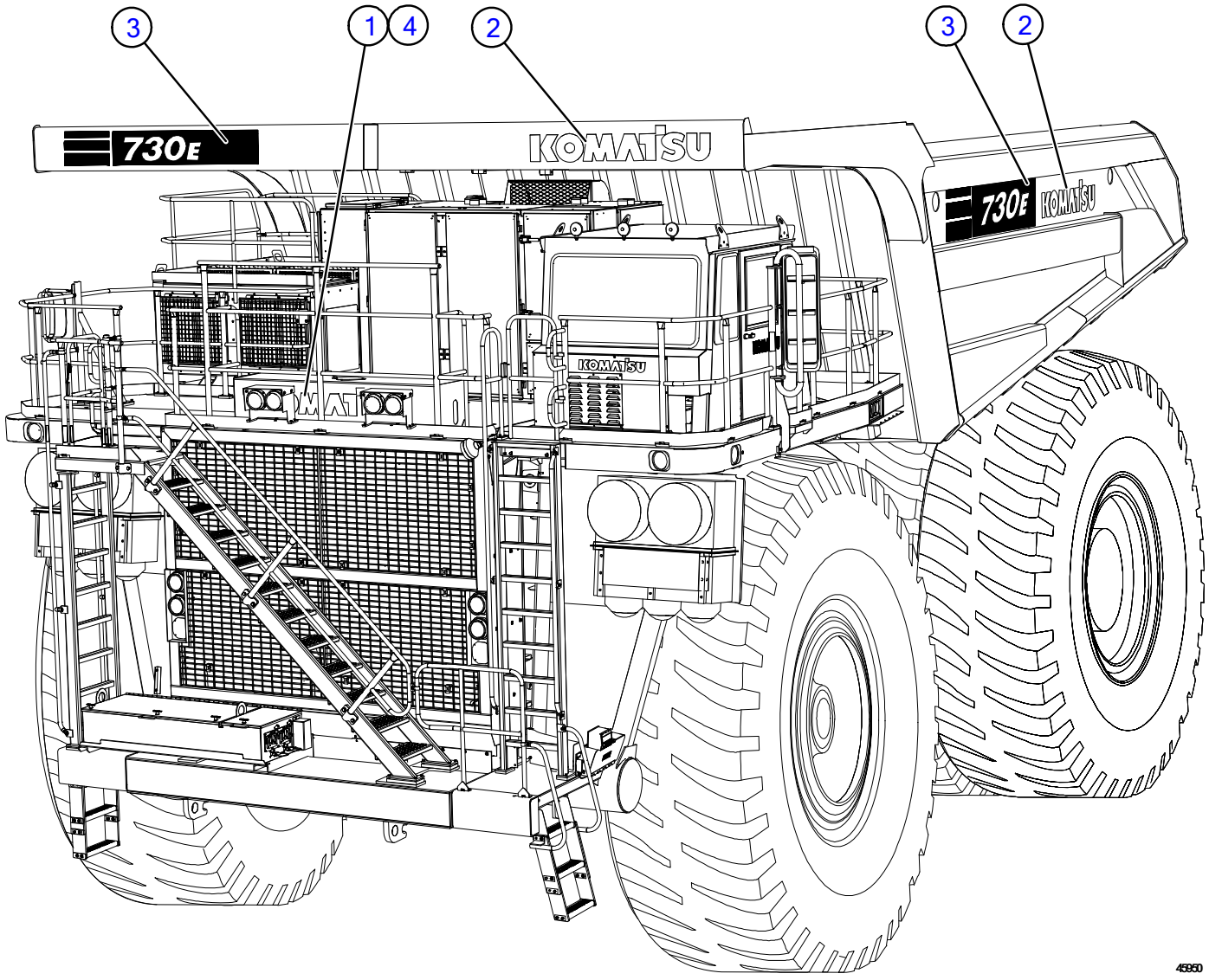
Item	Part No	Description	Qty
1	58B-93-00550	DECAL, COOLDOWN WARNING	2
2	58B-93-00570	DECAL, STORED ENERGY	2
3	58B-93-00610	PLATE	4
4	58B-93-00630	DECAL, NO ENTRY	1
5	58B-93-00650	DECAL, SHOP MANUAL	2
6	58D-93-00090	DECAL, NO STEP	2


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58D-93-00320
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24 V
58D-93-00910
3
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09653-A0641
5
6
STOP
09667-A0641
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DECALS & WARNINGS 4/8

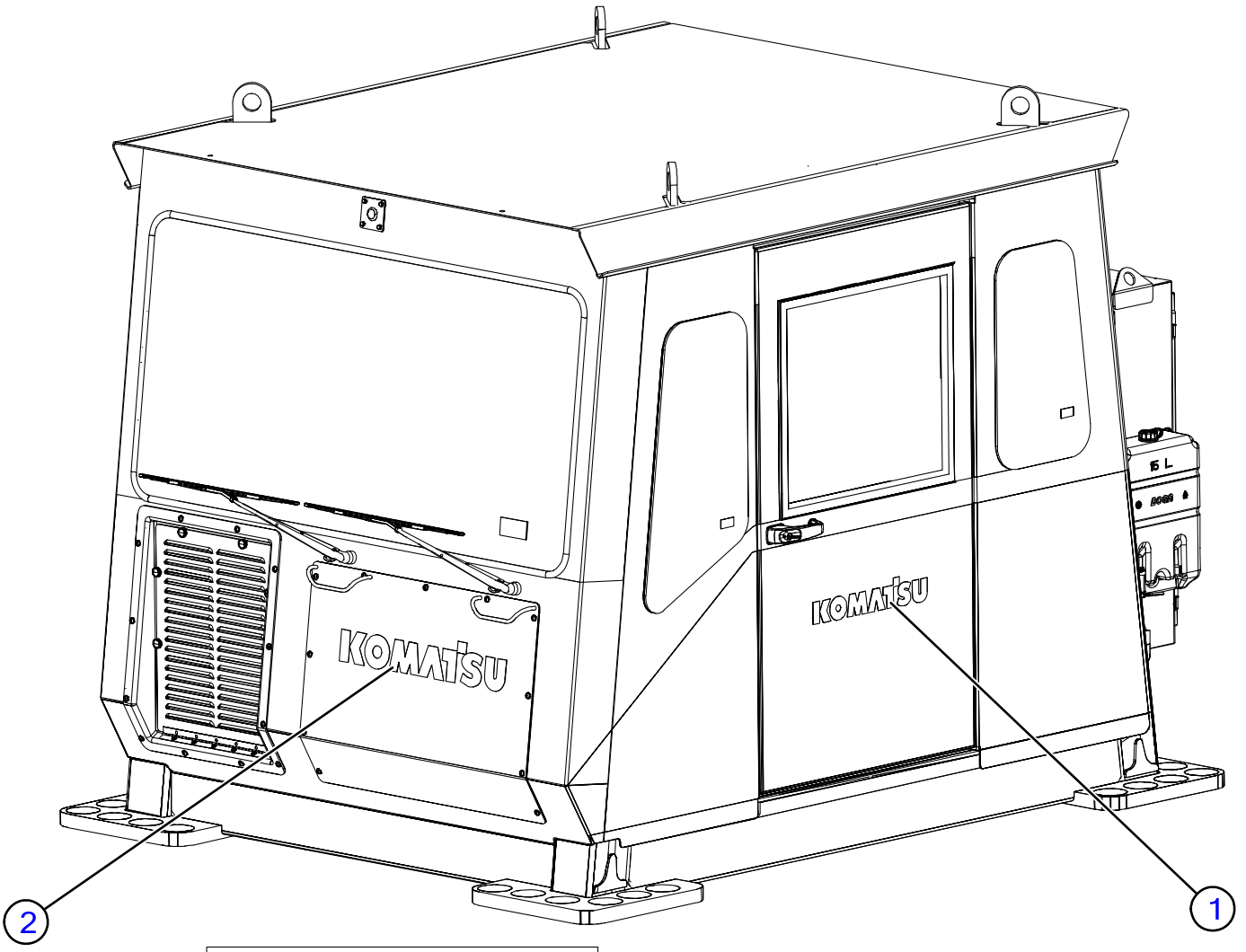
Item	Part No	Description	Qty
1	58D-93-00320	DECAL, WELD CAUTION	1
2	58D-93-00910	DECAL, NEGATIVE GROUND	2
3	09155-D0881	PLATE	2
4	09653-A0641	PLATE	1
5	09804-10880	PLATE	1
6	09667-A0641	PLATE, SAFETY	3
7	09659-A0881	PLATE, SAFETY	2
8	09664-70001	PLATE, SAFETY	1

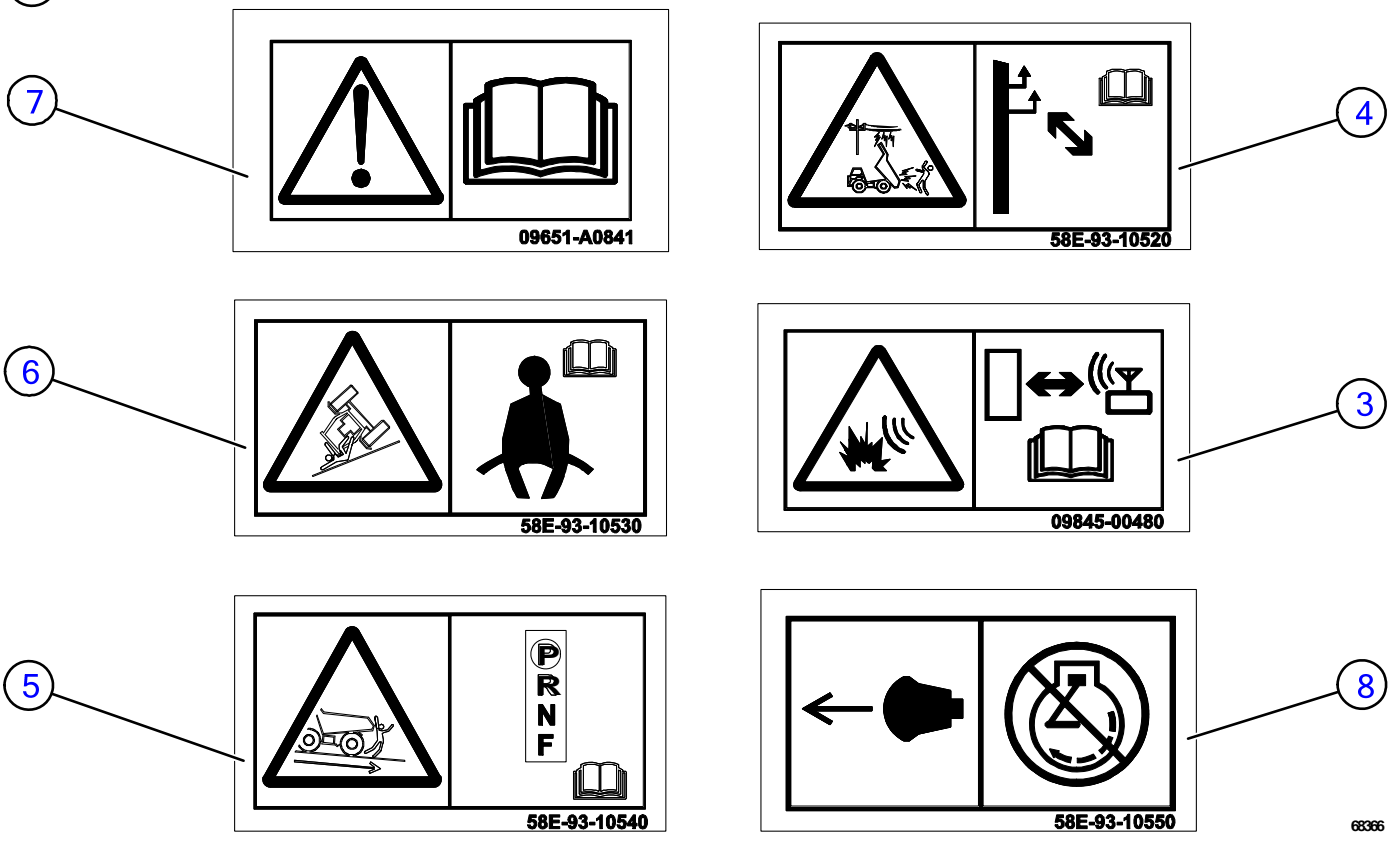

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730E
KOMATSU
730E
KOMATSU
45950

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DECALS & WARNINGS 5/8

Item	Part No	Description	Qty
1	09690-F1250	DECAL, KOMATSU (GRILLE)	1
2	09690-P1800	DECAL, KOMATSU (FRONT & SIDES OF BODY)	3
3	58D-93-00070	DECAL, KOMATSU (LH SIDE OF BODY)	2
	58D-93-00060	DECAL, KOMATSU (RH SIDE OF BODY)	1
4	EM7216	PLATE, MOUNTING	1
	MM0471	LOCKWASHER - M10	5
	MM0605	CAPSCREW - M10 X 1.50 X 25	5

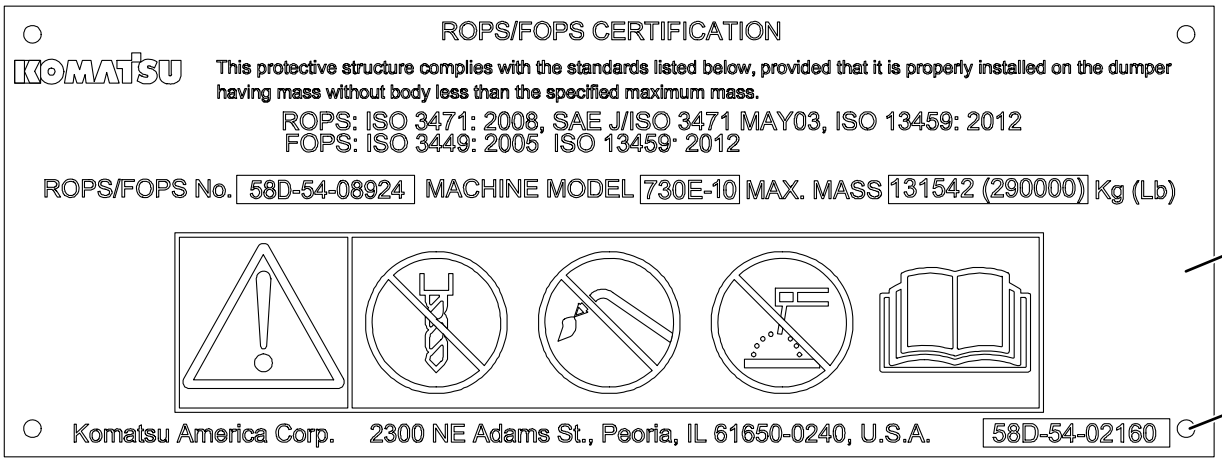

KOMATSU
KOMATSU
1
2


7
09651-A0841
4
58E-93-10520
6
58E-93-10530
3
09845-00480
5
P
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N
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58E-93-10540
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58E-93-10550
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DECALS & WARNINGS 6/8

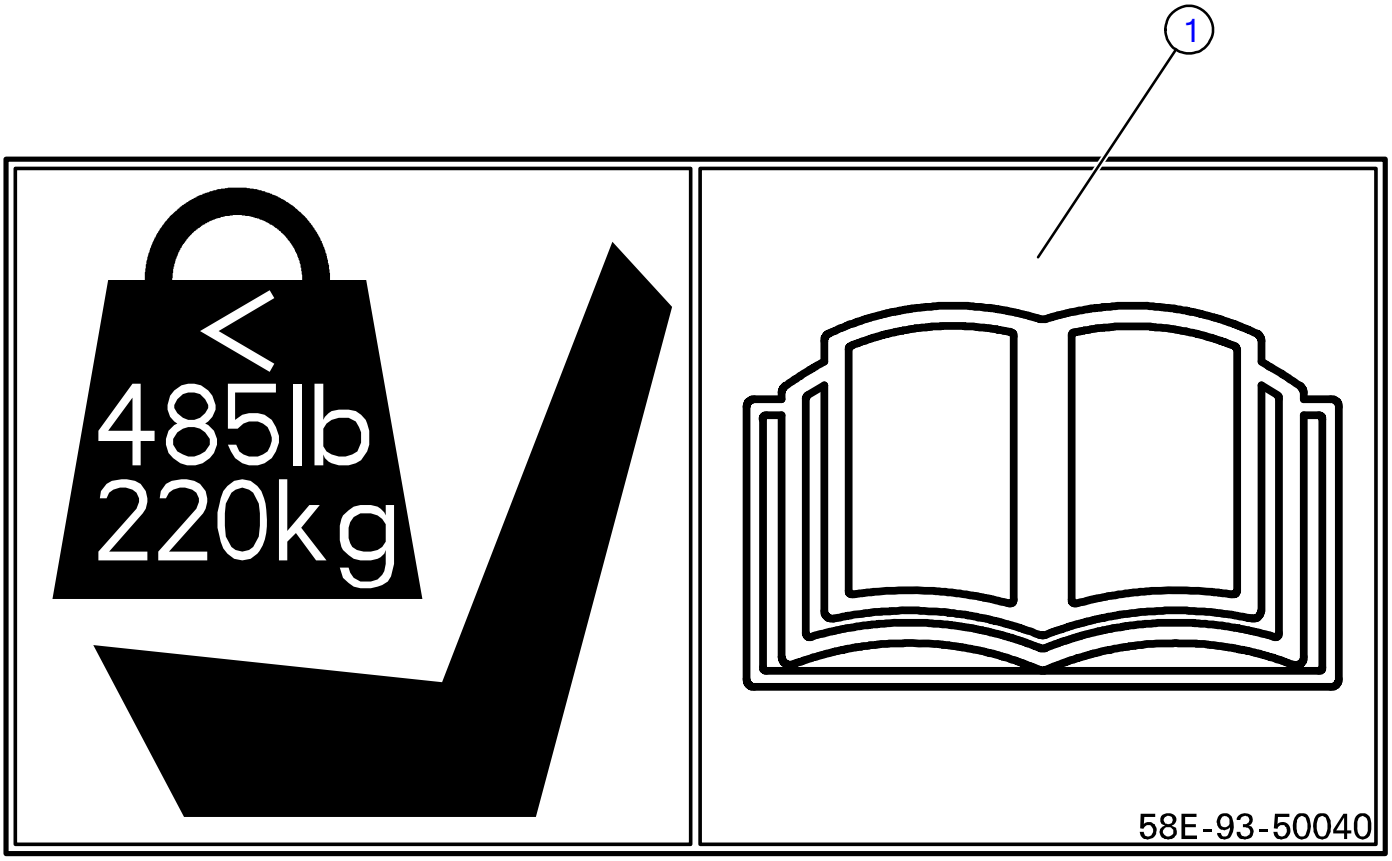
Item	Part No	Description	Qty
1	09690-P0710	DECAL, KOMATSU	1
2	09693-00630	DECAL, KOMATSU	1
3	09845-00480	PLATE, SAFETY	1
4	58E-93-10520	DECAL, WARNING -POWER LINES	1
5	58E-93-10540	DECAL, WARNING - SHIFT SELECTOR	1
6	58E-93-10530	DECAL, WARNING - SEAT BELT	1
7	09651-A0841	PLATE, SAFETY	1
8	58E-93-10550	DECAL, EMERGENCY ENGINE STOP	1


ROPS/FOPS CERTIFICATION
KOMATSU
This protective structure complies with the standards listed below, provided that it is properly installed on the dumper having mass without body less than the specified maximum mass.
ROPS: ISO 3471: 2008, SAE J/ISO 3471 MAY03, ISO 13459: 2012
FOPS: ISO 3449: 2005 ISO 13459· 2012
ROPS/FOPS No. 58D-54-08924 MACHINE MODEL 730E-10 MAX. MASS 131542 (290000) Kg (Lb)
Komatsu America Corp. 2300 NE Adams St., Peoria, IL 61650-0240, U.S.A.
58D-54-02160
1
2
46064

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DECALS & WARNINGS 7/8

Item	Part No	Description	Qty
1	58D-54-02160	PLATE, ROPS/FOPS (1)	1
2	WA3134	SCREW, DRIVE - #6 X 3/16"	4
NS		NOTE: (1) CONTACT DISTRIBUTOR FOR REPLACEMENT.	

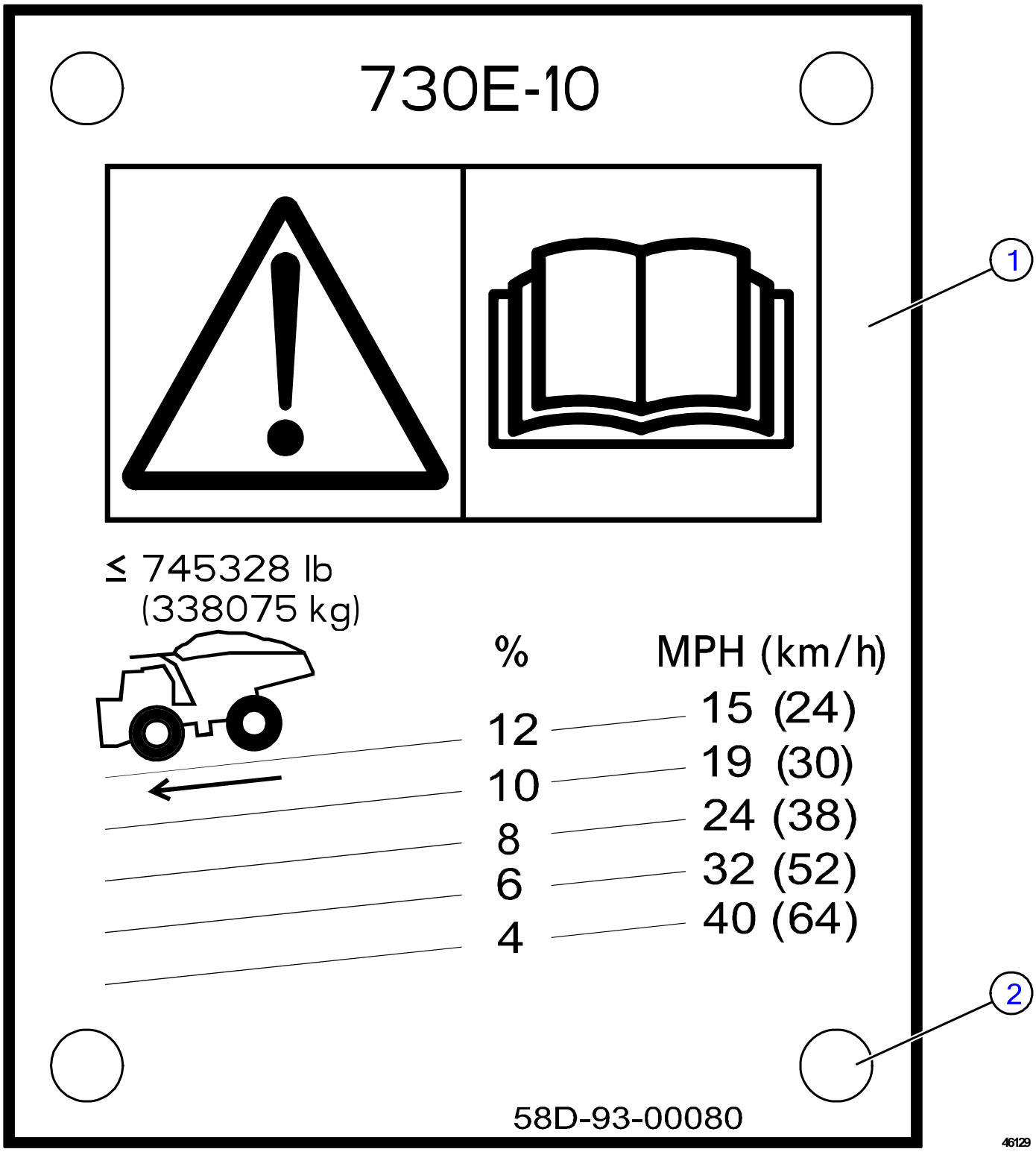


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DECALS & WARNINGS 8/8

Item	Part No	Description	Qty
1	58E-93-50040	DECAL, SEAT CAPACITY	1


730E-10
≤ 745328 lb
(338075 kg)
%
MPH (km/h)
12
15 (24)
10
19 (30)
8
24 (38)
6
32 (52)
4
40 (64)
58D-93-00080
46129
1
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GRADE/SPEED CHART

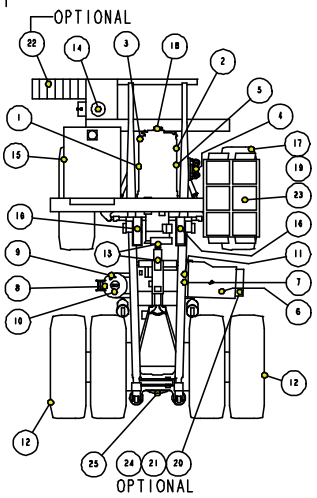
Item	Part No	Description	Qty
1	58D-93-00080	DECAL, GRADE SPEED CHART	1
2	SM0926	SCREW, PANEL - M6 X 1.00	4

LUBRICATION CHART

LUBRICATION SPECIFICATIONS

LUBE KEY	TYPE LUBRICANT
A	ENGINE OIL ----- SEE ENGINE MANUAL
B	HYDRAULIC OIL ----- SAE 10W C-4 AUXILIARY HEATERS REQUIRED BELOW -10°F (-23°C)
C	HEAVY-DUTY SYNTHETIC GEAR OIL ----- SEE DRIVE SYSTEM MANUAL
D	MULTI-PURPOSE EXTREME PRESSURE GREASE ----- NLGI NO. 2 (5% MIN. MOLY-DISULFIDE)
E	TRANSMISSION OIL ----- SAE50
F	POLYUREA GREASE NGLI NO. 2 ----- SEE DRIVE SYSTEM MANUAL

SYM	DESCRIPTION	PTS	LUBE KEY	10 HR	50 HR	100 HR	250 HR	500 HR	1000 HR	2000 HR	2500 HR
1	CRANKCASE OIL LEVEL	1	A	CHECK							
2	ENGINE LUBE OIL FILTERS	SEE ENGINE MANUAL									
3	FUEL FILTERS										
4	FUEL SEPARATOR										
5	COOLANT FILTERS										
6	FUEL TANK	1						DRAIN H_2O & SEDIMENT			
7	FUEL TANK BREATHER	1						CHARGE & DRAIN			
8	HYDRAULIC OIL LEVEL	1	B	CHECK					*CHANGE		
9	HYDRAULIC STRAINER	2							CLEAN		
10	HYDRAULIC TANK BREATHER	2						CHANGE			
11	HYDRAULIC FILTERS ****	3			**	**	**	**	CHANGE		
12	MOTORIZED WHEEL OIL LEVEL	2	C	SEE DRIVE SYSTEM MANUAL							
13	HYD. PUMP DRIVE SHAFT	2	D				GREASE				
14	CHASSIS LUBE LEVEL	1	D	CHECK							
15	SEAT SLIDES	4	D						GREASE		
16	COOLING BLOWERS ***	4	F	SEE DRIVE SYSTEM MANUAL							
17	FRONT WHEEL BEARINGS	2	E					CHECK			CHANGE
18	FRONT TRUNNION	1	D						GREASE		
19	MAGNETIC PLUG FRONT WHL COVER	2						CHECK			
20	DEF PUMP FILTER	2	SEE ENGINE MANUAL								
21	DEF TANK FILTER	2							CHANGE		
22	RETRACTABLE LADDER	4	D						GREASE		
23	GRID BLOWERS	4	F	SEE DRIVE SYSTEM MANUAL							
24	DEF TANK BREATHER	1							CLEAN		
25	REAR AXLE BREATHER	1						CHANGE			



* 1000 HR INTERVAL CAN BE EXTENDED TO 2500 HR PROVIDED OIL SAMPLING AND ANALYSIS IS CONDUCTED EVERY 250 HR.
** ONE TIME CHANGE AT 50, 100, 250 AND 500 HR.
*** NOT APPLICABLE FOR 980E & 730E
**** 980E HAS 4 HYDRAULIC FILTERS / AUTONOMOUS TRUCKS HAVE 5 HYDRAULIC FILTERS

58F-93-00501

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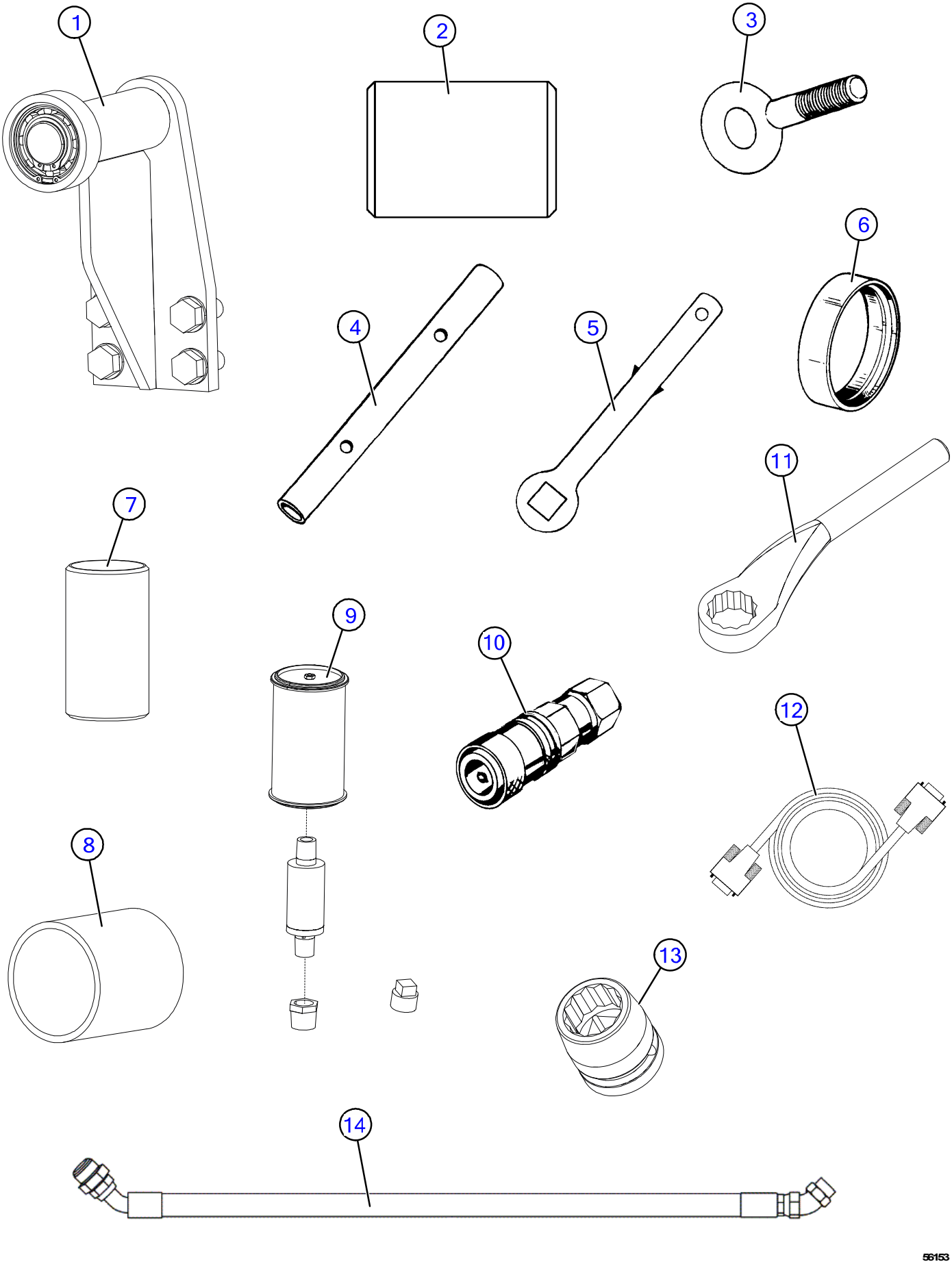
LUBRICATION CHART

Item	Part No	Description	Qty
1	58F-93-00501	DECAL, LUBE CHART	1

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TOOLS

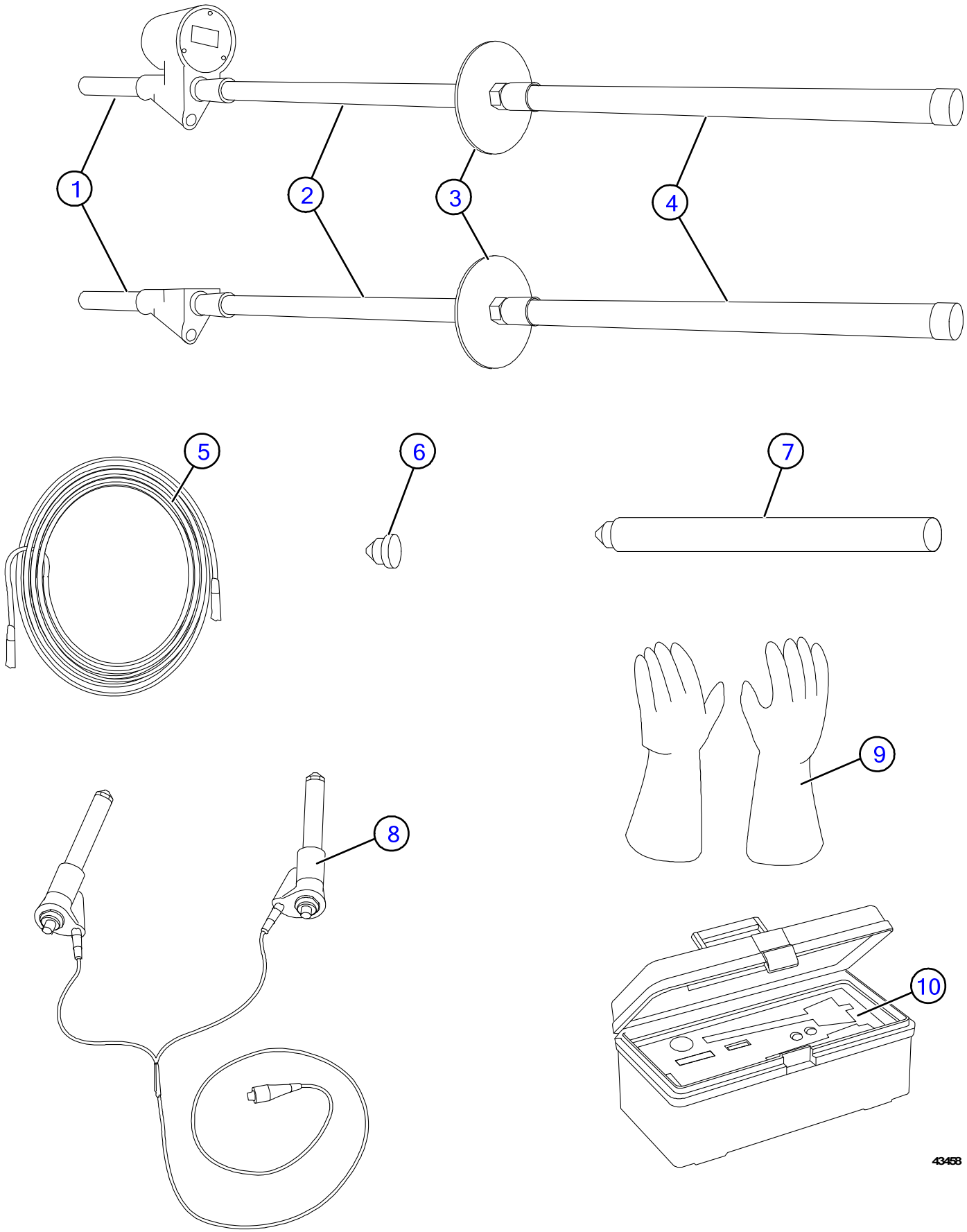
Description	Qty	Page
TOOL GROUP 1/2	1	646
TOOL GROUP 2/2	1	648
FLUSHING BLOCK	1	650
SMART RIM TOOL	1	652
KOMVISION TOOL GROUP	1	654
CHARGING MANIFOLD ASSEMBLY EB1759	1	656


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TOOL GROUP 1/2

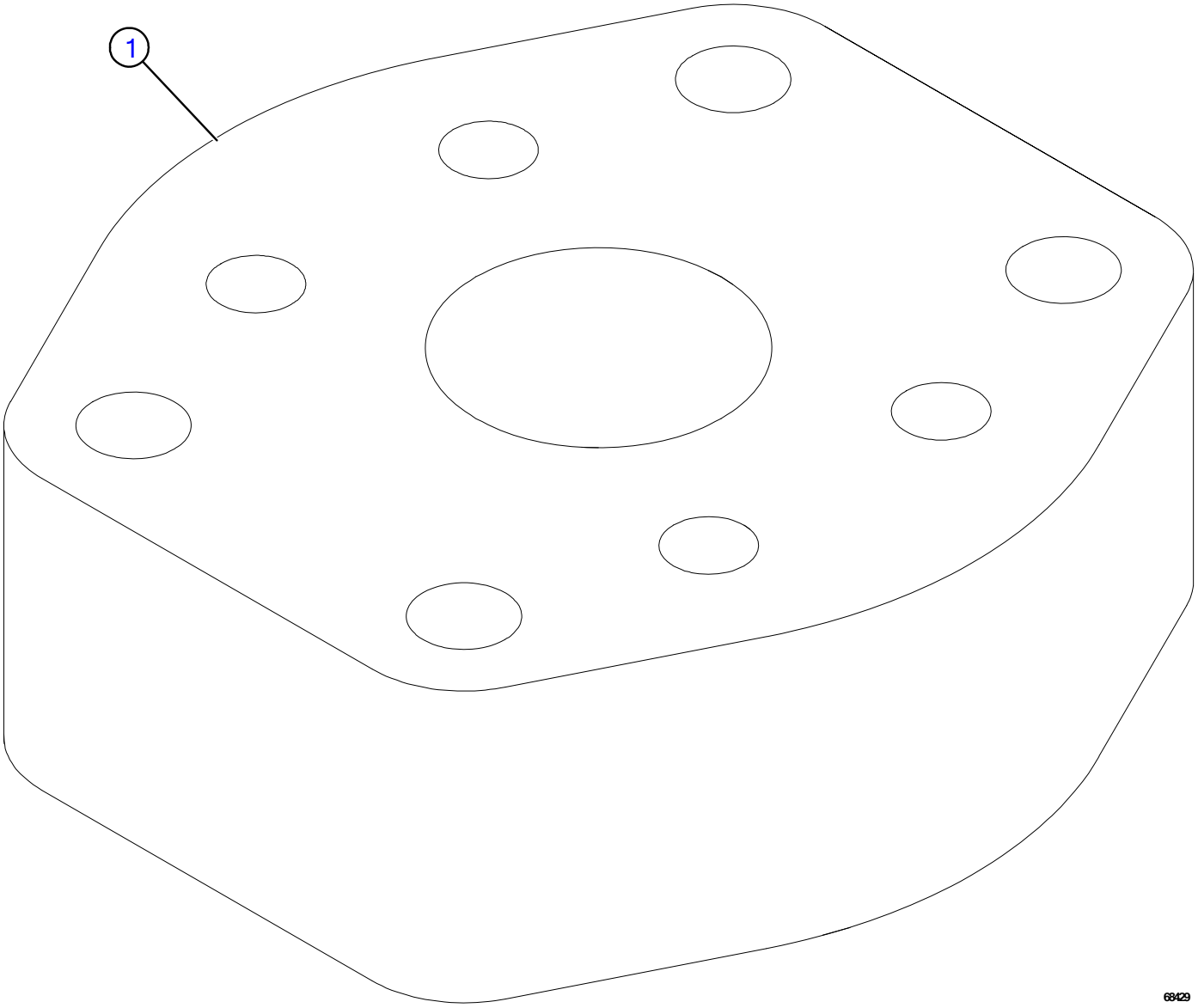
Item	Part No	Description	Qty
1	XB9909	ROLLOUT ASSEMBLY	2
	MM0055	· CAPSCREW - M20 X 2.50 X 50	8
	MM0465	· FLAT WASHER - M20	8
	XB9908	· ROLLER ASSEMBLY	2
2	TZ0992	TOOL, SLEEVE ALIGNMENT - 4.969 OD	1
3	TG1106	BOLT, EYE	2
4	TZ2733	HANDLE, TUBULAR	1
5	TZ2734	ADAPTER, TORQUE - 3/4"	1
6	TY2150	TOOL, SEAL INSTALLATION	1
7	EC1742	TOOL, SLEEVE ALIGNMENT	1
8	EC1741	TOOL, SLEEVE ALIGNMENT	1
9	XB0887	KIT, HYDRAULIC TANK VACUUM	1
	PC2795	· MUFFLER, AIR EXHAUST	1
	PC2719	· PUMP, VACUUM	1
	SP5217	· BUSHING, REDUCING	1
	R2028	· PLUG, PIPE	1
10	PB6039	COUPLING, HALF (QUICK DISCONNECT - FEMALE)	3
11	PB8326	WRENCH, OFFSET - 1 7/16"	1
12	PC2525	HARNESS, WIRING - PLM DOWNLOAD	1
13	58C-98-00310	SOCKET - 1 1/4" (THIN WALL)	1
14	58D-60-00810	HOSE, STEERING BYPASS	1


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TOOL GROUP 2/2

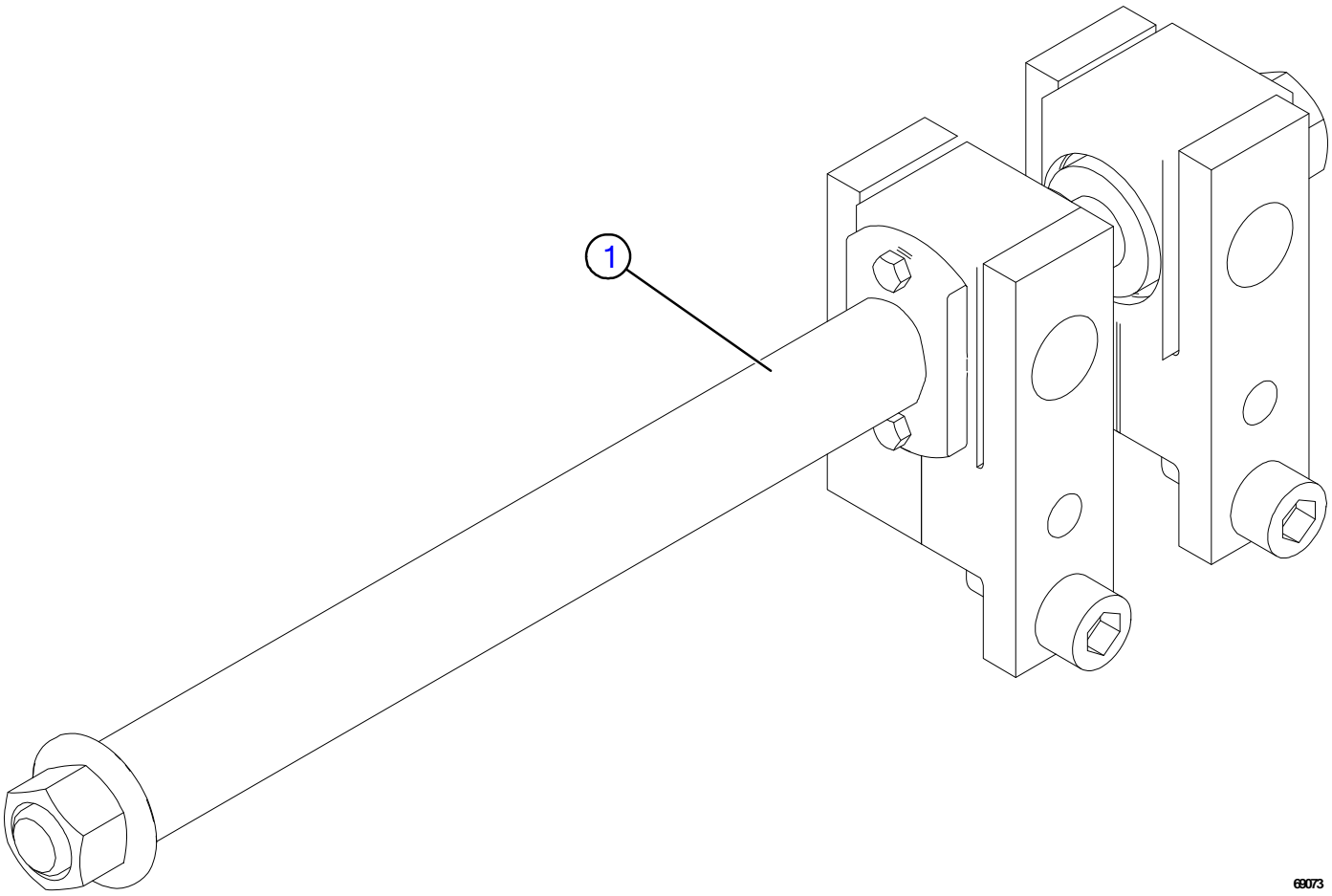
Item	Part No	Description	Qty
0	58B-06-00800	CUSTOM METER KIT, 0-2000 VDC	1
1	58B-06-00700	· METER & PROBE	1
2	58B-06-00730	· HANDLE, EXTENSION	2
3	58B-06-00740	· GUARD, HAND	2
4	58B-06-00720	· HANDLE, STANDARD	2
5	58B-06-00710	· RCDC LEAD	1
6	58B-06-00750	· PROBE TIP, BRASS CUP	2
7	58B-06-00770	· POWER SUPPLY/TESTER - 100V	1
8	58B-06-00780	· CAPACITOR DISCHARGE STICKS SET	1
9	58B-06-00790	· GLOVES, INSULATED	1
10	58B-06-00760	· BOX W/ FOAM	2


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68429

https://truckmanualshub.com/

FLUSHING BLOCK

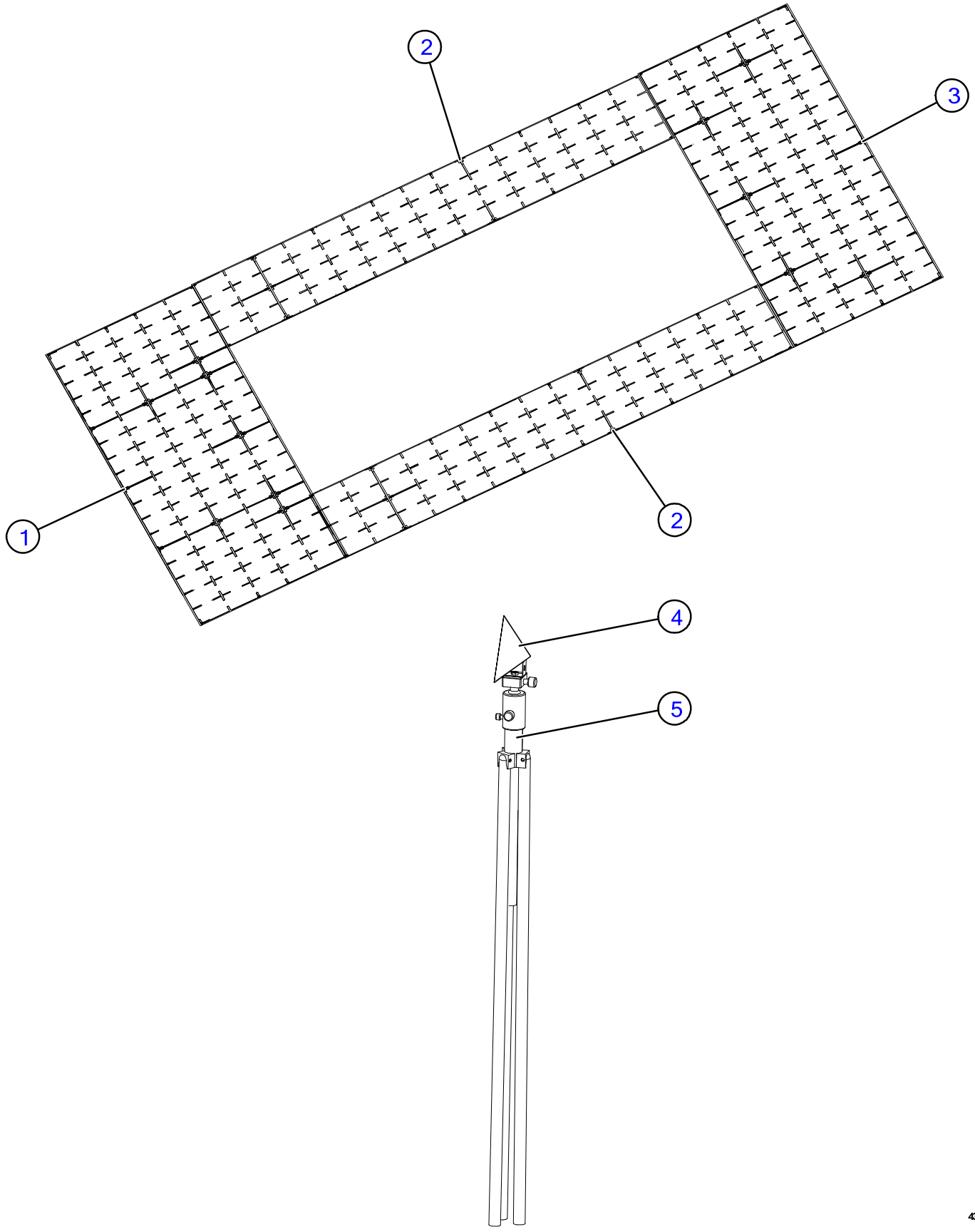
Item	Part No	Description	Qty
1	PC3073	BLOCK, FLUSHING	2


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69073

https://truckmanualshub.com/

SMART RIM TOOL

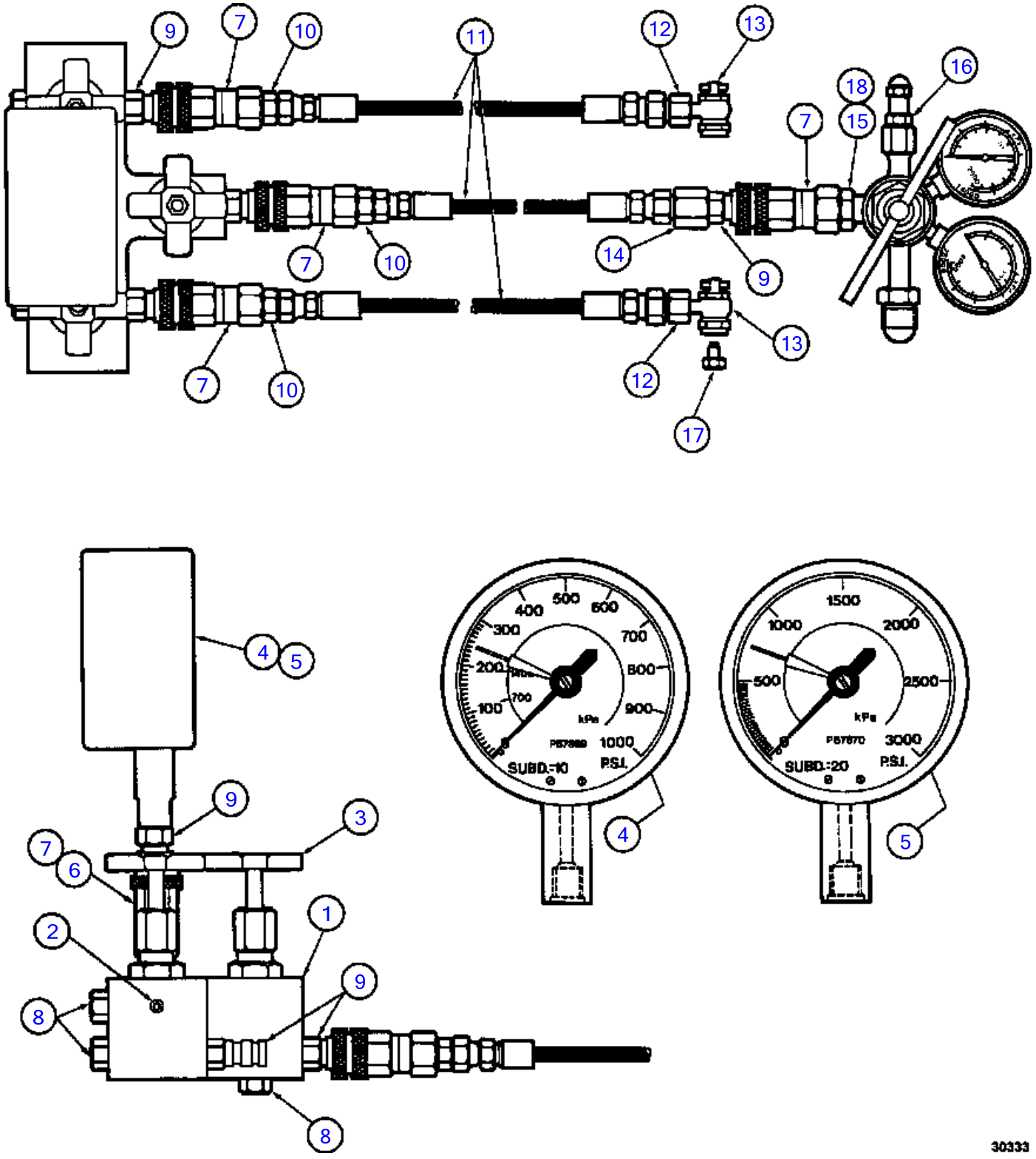
Item	Part No	Description	Qty
1	58E-98-00330	TOOL, LOCK RING SPREADER	1


2
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1
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KOMVISION TOOL GROUP

Item	Part No	Description	Qty
1	58E-98-00910	SHEET, GRID FRONT	1
2	58E-98-00920	SHEET, GRID SIDE	2
3	58E-98-00930	SHEET, GRID REAR	1
4	XB0841	REFLECTOR, RADAR	1
5	58E-98-01401	TRIPOD STAND	1


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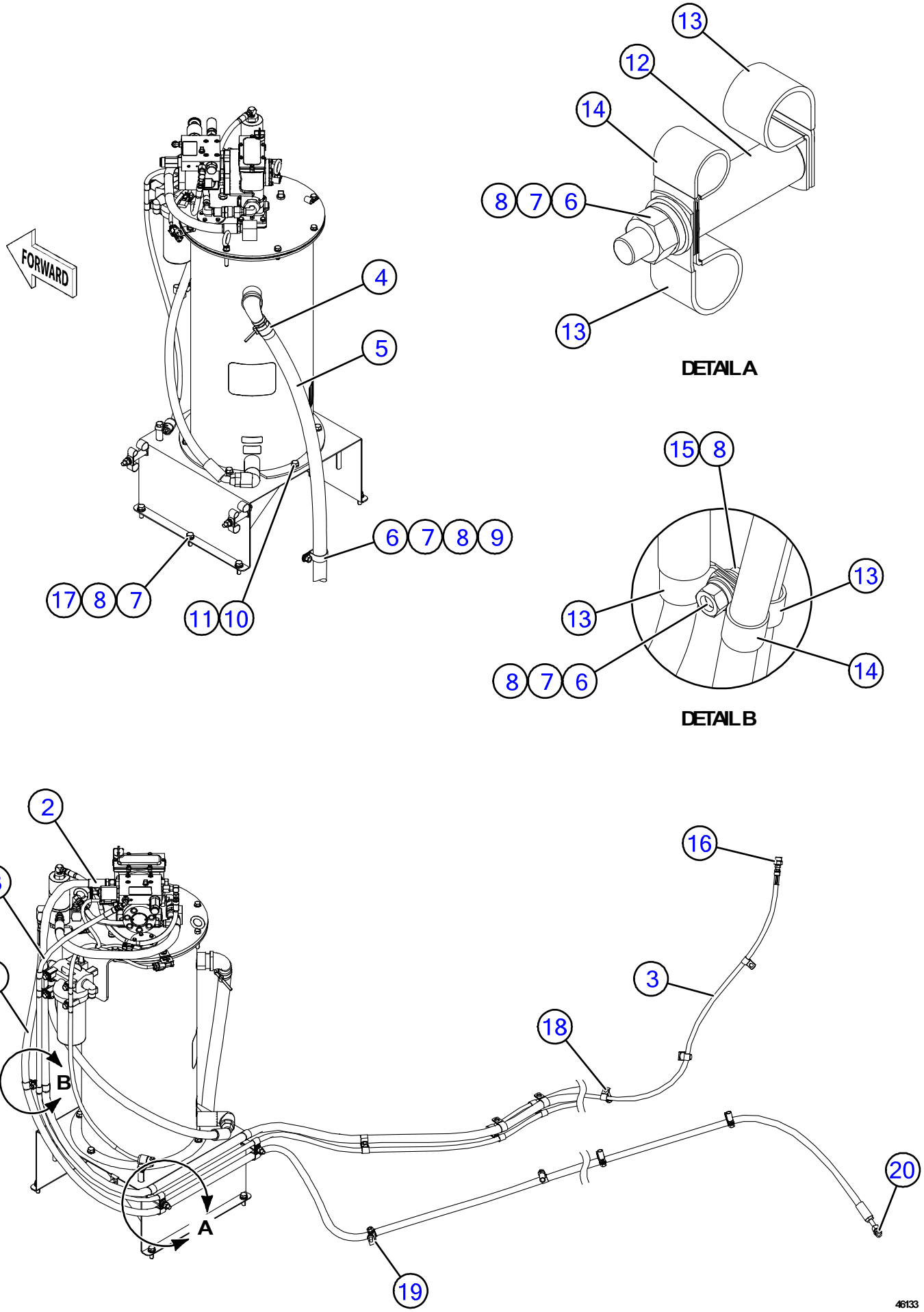
CHARGING MANIFOLD ASSEMBLY EB1759

Item	Part No	Description	Qty
1	EB1756	MANIFOLD, CONTROL	1
2	SD5215	SETSCREW	2
3	PB7883	VALVE, NEEDLE	3
4	PC3111	GAUGE, PRESSURE	1
5	PC3112	GAUGE, PRESSURE	1
6	WA1724	UNION	1
7	PB7871	COUPLING, FEMALE QUICK DISCONNECT	5
8	VM0313	PLUG	4
9	PB7872	COUPLING, MALE QUICK DISCONNECT	6
10	TF5190	FITTING, TUBE CONNECTOR	3
11	HA5694	HOSE	3
12	WA2594	FITTING	2
13	VC5227	CONNECTION, VALVE	2
14	WA3081	FITTING	1
15	EB1757	FITTING	1
16	PB5866	REGULATOR, NITROGEN	1
17	SS0189	ADAPTER	1
18	TF5194	O-RING	1

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MISCELLANEOUS & OPTIONS

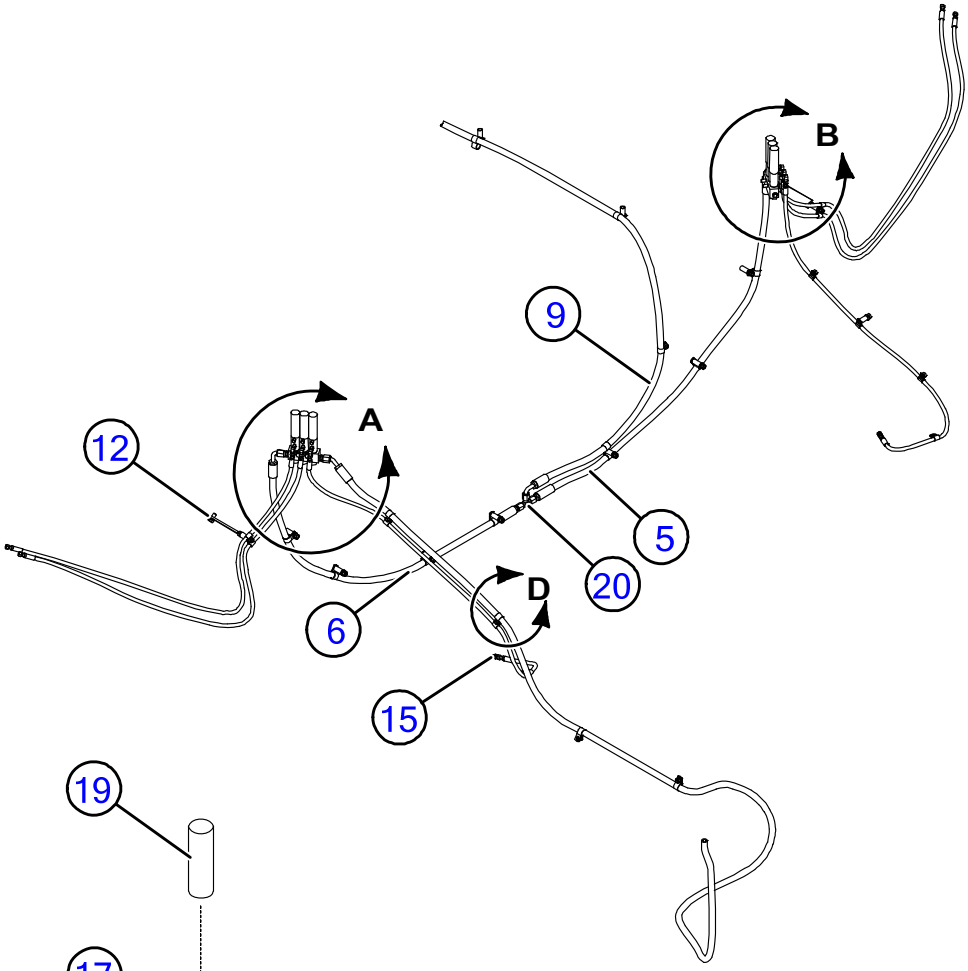
Description	Qty	Page
AUTOMATIC LUBRICATION SYSTEM 1/2	1	658
AUTOMATIC LUBRICATION SYSTEM 2/2	1	660
LUBRICATION PUMP SUB-ASSEMBLY	1	662
AUTOMATIC LUBRICATION SYSTEM - REAR AXLE 1/2	1	664
AUTOMATIC LUBRICATION SYSTEM - REAR AXLE 2/2	1	666
TIE ROD/STEERING CYLINDER LUBRICATION LINES	1	668
LUBE PUMP/CONTAINER ASSEMBLY 58F-98-40250	1	670
LUBE PUMP ASSEMBLY 58F-98-40240 1/3	1	672
LUBE PUMP ASSEMBLY 58F-98-40240 2/3	1	674
LUBE PUMP ASSEMBLY 58F-98-40240 3/3	1	676
AUTO LUBE FILTER ASSEMBLY PC0811	1	678
VENT VALVE ASSEMBLY LA0912	1	680
CHECK VALVE ASSEMBLY LA1187	1	682
SERVICE CENTER - LH (WITH OIL RESERVE SYSTEM)	1	684
SERVICE CENTER - FILL STATION	1	686
HUBODOMETER INSTALLATION	1	688
FIRE EXTINGUISHER	1	690
KOMVISION DASH MODULE INSTALLATION	1	692
KOMVISION DISPLAY MODULE 58E-54-25601	1	694
KOMVISION CONTROLLER BOX	1	696
KOMVISION CAMERA HARNESS ROUTING	1	698
KOMVISION CAMERA INSTALLATION - FRONT	1	700
KOMVISION CAMERA INSTALLATION - FRONT LEFT	1	702
KOMVISION CAMERA INSTALLATION - FRONT RIGHT	1	704
KOMVISION CAMERA INSTALLATION - LEFT	1	706
KOMVISION CAMERA INSTALLATION - REAR	1	708
KOMVISION CAMERA INSTALLATION - RIGHT	1	710
KOMVISION RADAR HARNESS ROUTING	1	712
KOMVISION RADAR INSTALLATION - FRONT	1	714
KOMVISION RADAR INSTALLATION - REAR	1	716
KOMVISION RADAR INSTALLATION - SIDES	1	718
RADAR SENSOR ASSEMBLY XC3988	1	720

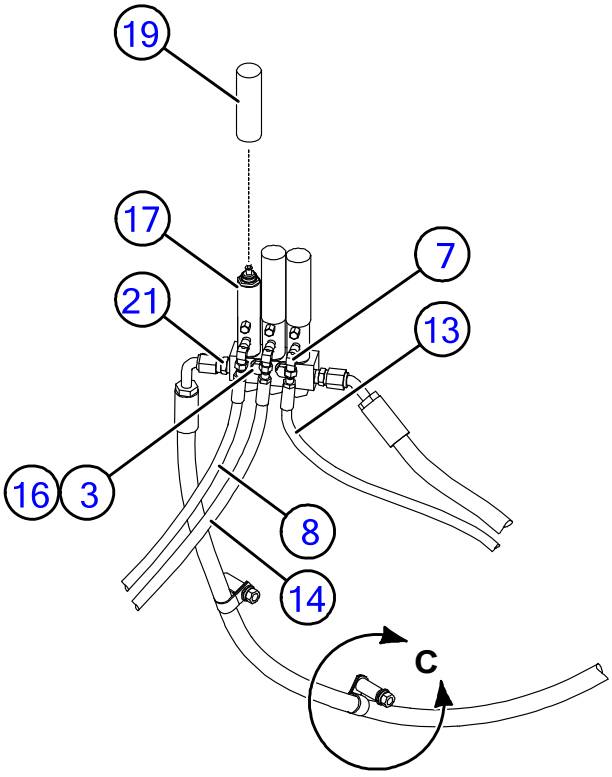

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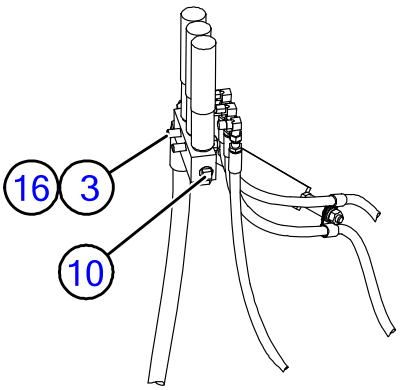
AUTOMATIC LUBRICATION SYSTEM 1/2

Item	Part No	Description	Qty
1	58B-60-02610	HOSE	1
2	58D-60-80181	HOSE	1
3	58D-60-80571	HOSE	1
4	58F-94-00010	CLAMP, T-BOLT	1
5	EJ1518	HOSE	1
6	MM0178	NUT - M10 X 1.50	12
7	MM0471	LOCKWASHER - M10	18
8	MM0461	FLAT WASHER - M10	18
9	WB3096	CLAMP, CUSHIONED - 1 1/4"	1
10	TG5722	CAPSCREW - 7/16" - 14NC X 1"	6
11	TD0795	LOCKWASHER - 7/16"	6
12	EK9883	SPACER	12
13	WB3922	CLAMP, CUSHIONED - 11/16"	11
14	WB3855	CLAMP, CUSHIONED - 13/16"	34
15	MM0605	CAPSCREW - M10 X 1.50 X 25	1
16	WB0506	FITTING, ELBOW - 90 DEG	1
17	MM0606	CAPSCREW - M10 X 1.50 X 30	5
18	EM1398	SPACER	8
19	EM8447	PLATE, BENT	1
20	WB0584	FITTING, STRAIGHT	1

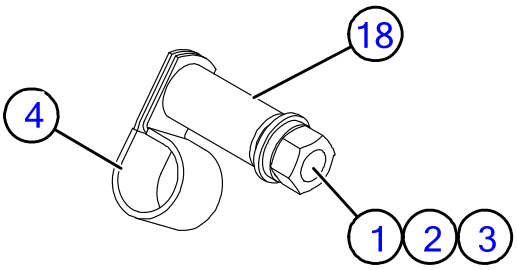




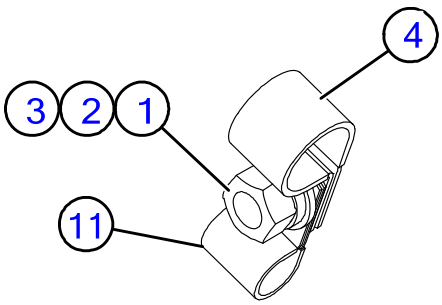
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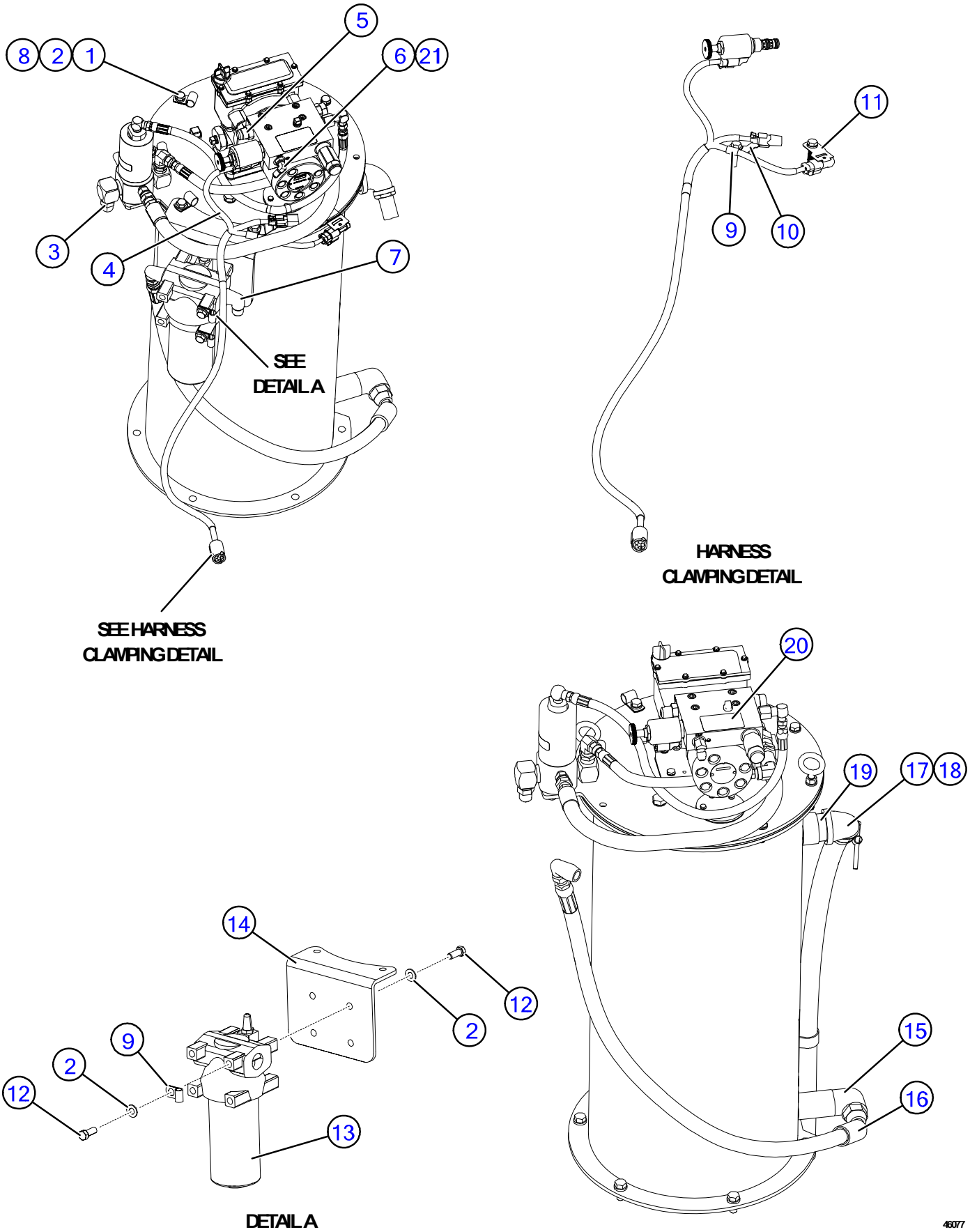
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AUTOMATIC LUBRICATION SYSTEM 2/2

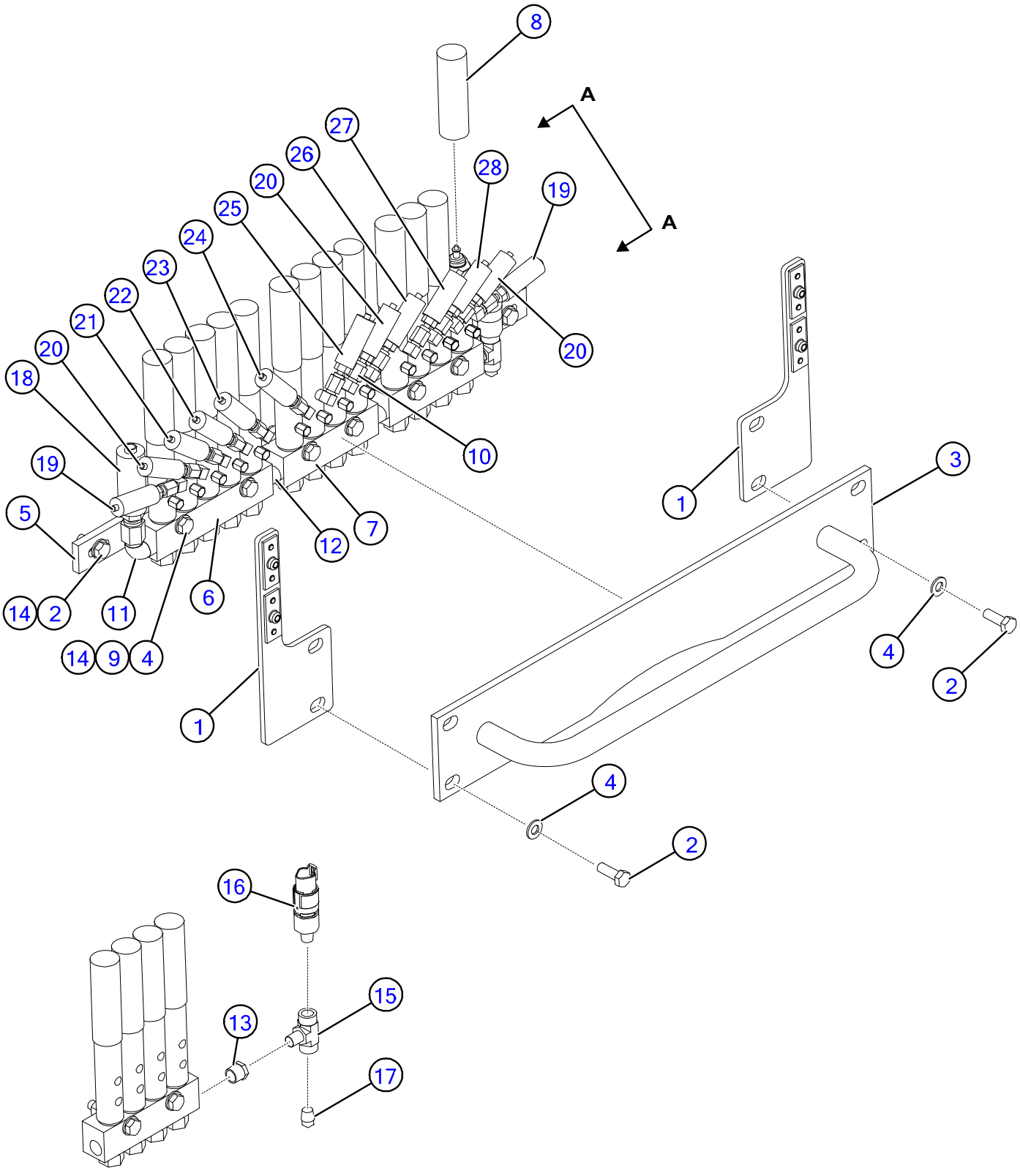
Item	Part No	Description	Qty
1	MM0178	NUT - M10 X 1.50	13
2	MM0471	LOCKWASHER - M10	15
3	MM0461	FLAT WASHER - M10	18
4	WB3855	CLAMP, CUSHIONED - 13/16"	9
5	58B-60-30690	HOSE	1
6	58D-04-00320	HOSE	1
7	WB0252	FITTING, ELBOW - 90 DEG	6
8	HA8783	HOSE	2
9	58D-60-80551	HOSE	1
10	C5770	PLUG, PIPE - 3/8"	1
11	WB3097	CLAMP, CUSHIONED - 1/2"	11
12	EK9920	BRACKET	2
13	HA1417	HOSE	2
14	HA8782	HOSE	2
15	WB0574	FITTING, STRAIGHT	2
16	MM0610	CAPSCREW - M10 X 1.50 X 50	4
17	TA4410	INJECTOR ASSEMBLY, 3-PIECE	2
18	TY8375	SPACER	10
19	VW7990	CAP, PROTECTIVE	6
20	WB0418	FITTING, TEE	1
21	WB0462	FITTING, STRAIGHT	3


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LUBRICATION PUMP SUB-ASSEMBLY

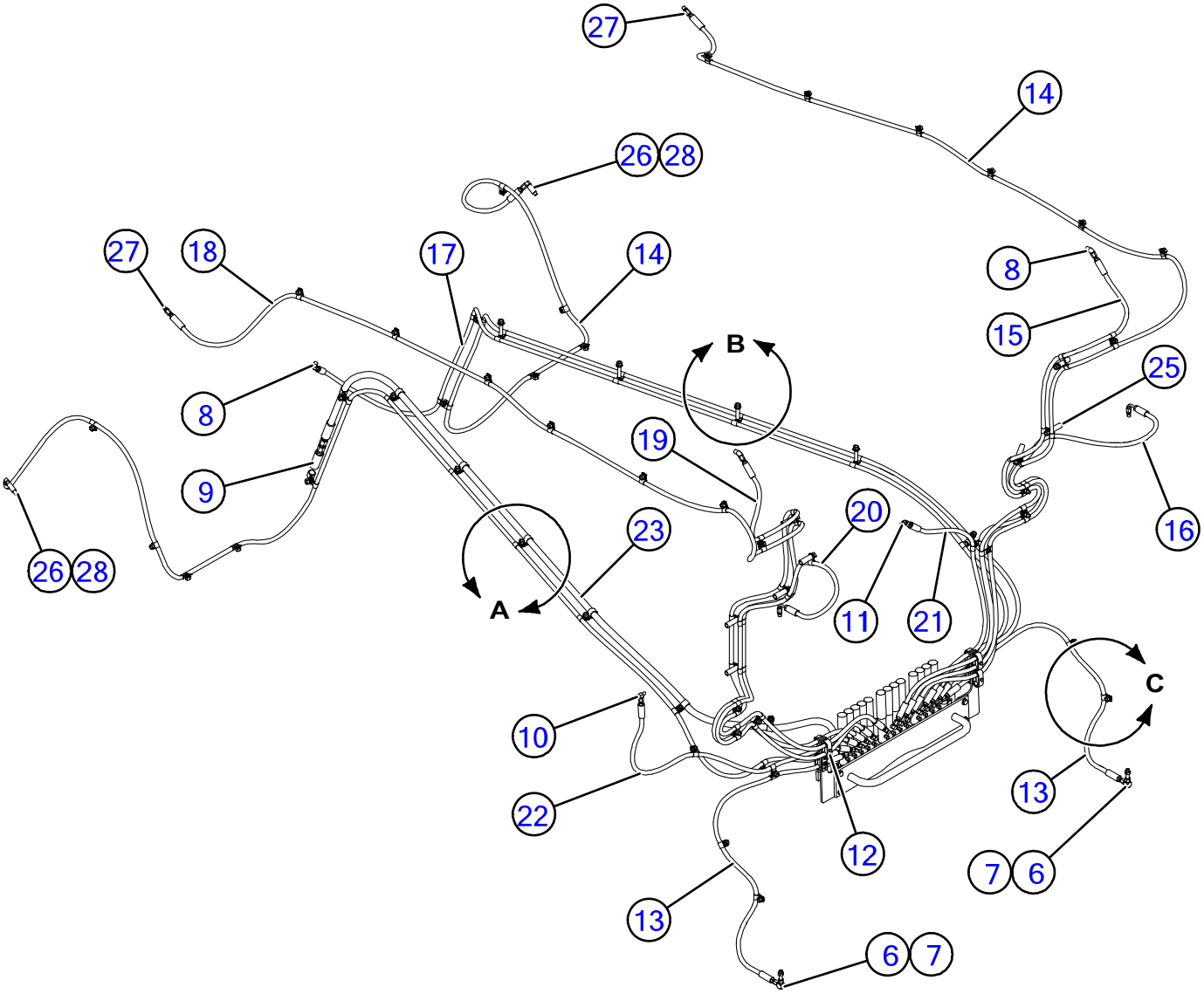
Item	Part No	Description	Qty	Page
1	VC8762	CAPSCREW - 3/8" - 16NC X 1 1/2"	2	
2	WA4726	FLAT WASHER, HARDENED - 3/8"	8	
3	WB0466	FITTING, STRAIGHT	1	
4	58F-06-41880	HARNESS, WIRING - AUTOMATIC LUBRICATION	1	
5	WB0583	FITTING, STRAIGHT	1	
6	WB0499	FITTING, ELBOW - 90 DEG	1	
7	WB0268	FITTING, ELBOW - 90 DEG	2	
8	WB3097	CLAMP, CUSHIONED - 1/2"	3	
9	WB3098	CLAMP, CUSHIONED - 3/8"	3	
10	08193-20012	CLIP	1	
11	58B-06-20020	BRACKET	1	
12	TG5720	CAPSCREW - 3/8" - 16NC X 1"	6	
13	PC0811	FILTER (SEE INDEX)	1	678
14	EJ0966	BRACKET, FILTER MOUNT	1	
15	WB0273	FITTING, ELBOW - 90 DEG	1	
16	58F-60-10851	HOSE	1	
17	TG9242	CONNECTOR	1	
18	58D-09-00040	FITTING, PIPE	1	
19	58D-09-00050	NIPPLE	1	
20	58F-98-40250	PUMP/CONTAINER ASSEMBLY (SEE INDEX)	1	670
21	58B-60-40070	ORIFICE, DISC	1	

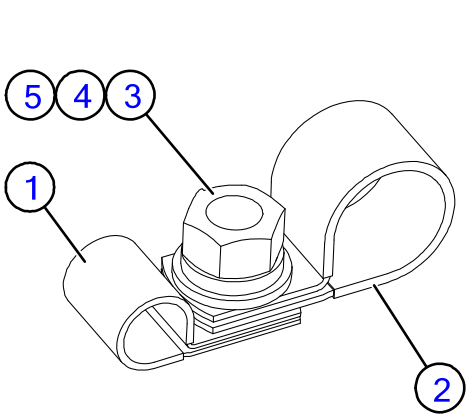

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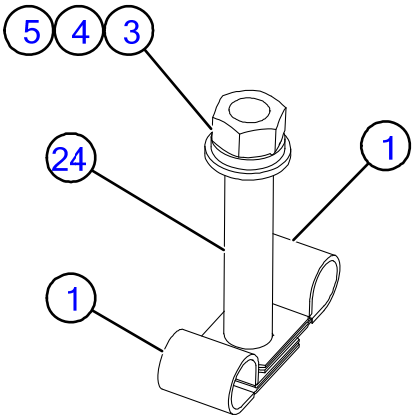
AUTOMATIC LUBRICATION SYSTEM - REAR AXLE 1/2

Item	Part No	Description	Qty
1	58D-80-03400	PLATE, WELD	2
2	MM0606	CAPSCREW - M10 X 1.50 X 30	6
3	EM2059	GRAB RAIL, REAR HATCH	1
4	MM0461	FLAT WASHER - M10	12
5	EJ4053	PLATE, MOUNTING	1
6	TA4411	INJECTOR ASSEMBLY, REAR - 5 PIECE (1)	1
	VS1947	· INJECTOR	5
	XA2520	· NIPPLE & CAP ASSEMBLY	5
7	VW7989	INJECTOR ASSEMBLY, REAR - 4 PIECE (1)	2
	VS1947	· INJECTOR	8
	XA2520	· NIPPLE & CAP ASSEMBLY	8
8	VW7990	CAP, PROTECTIVE	13
9	MM0611	CAPSCREW - M10 X 1.50 X 60	6
10	WB0252	FITTING, ELBOW - 90 DEG	13
11	WB0262	FITTING, ELBOW - 90 DEG	1
12	TB8803	NIPPLE, PIPE - 3/8"	2
13	R0086	BUSHING, PIPE - 1/4" X 3/8"	1
14	MM0178	NUT - M10 X 1.50	6
15	58F-60-41700	FITTING, TEE	1
16	58E-06-30700	SWITCH, PRESSURE	1
17	C5769	PLUG, PIPE - 1/4"	1
18	58B-60-20420	HOSE (TO UNION FIT)	1
19	HA1146	HOSE (TO BOTTOM OF REAR SUSPENSIONS)	2
20	HA3434	HOSE (TO BOTTOM OF HOIST CYLINDERS)	3
21	HA0588	HOSE (TO LH END OF SWAY BAR)	1
22	HA1196	HOSE (TO TOP OF REAR SUSPENSIONS)	1
23	HA0994	HOSE (TO TOP OF HOIST CYLINDERS)	1
24	HA0567	HOSE (TO BODY PIVOT PINS)	1
25	HA0631	HOSE (TO BODY PIVOT PINS)	1
26	HA5050	HOSE (TO TOP OF REAR SUSPENSIONS)	1
27	HA1179	HOSE (TO RH END OF SWAY BAR)	1
28	HA2995	HOSE (TO REAR AXLE PIVOT)	1
NS		NOTE: (1) FOR SINGLE INJECTOR, ORDER VS1947.	

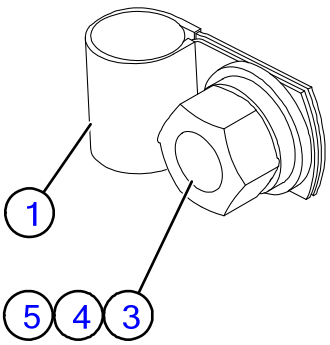




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DETAIL B



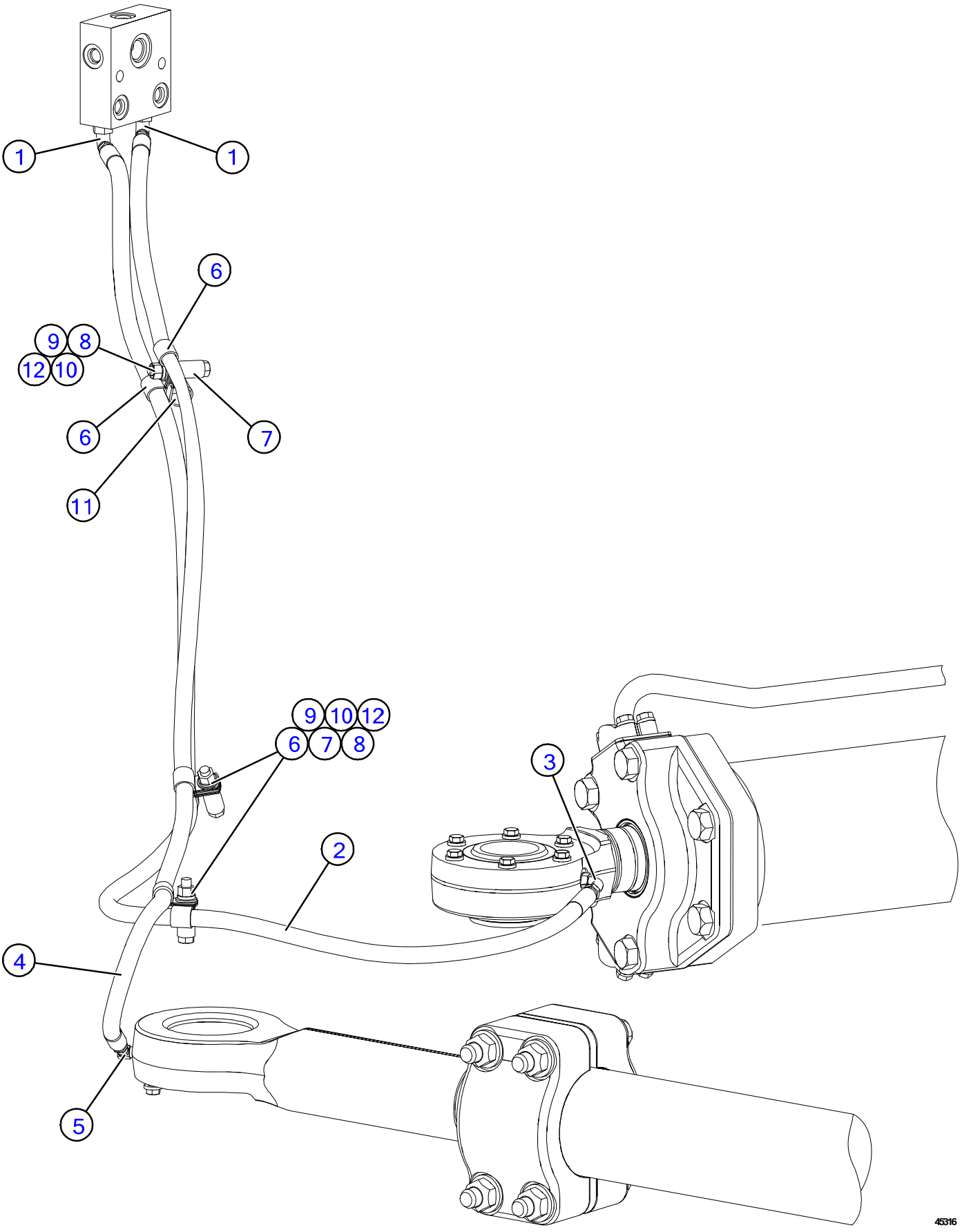
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AUTOMATIC LUBRICATION SYSTEM - REAR AXLE 2/2

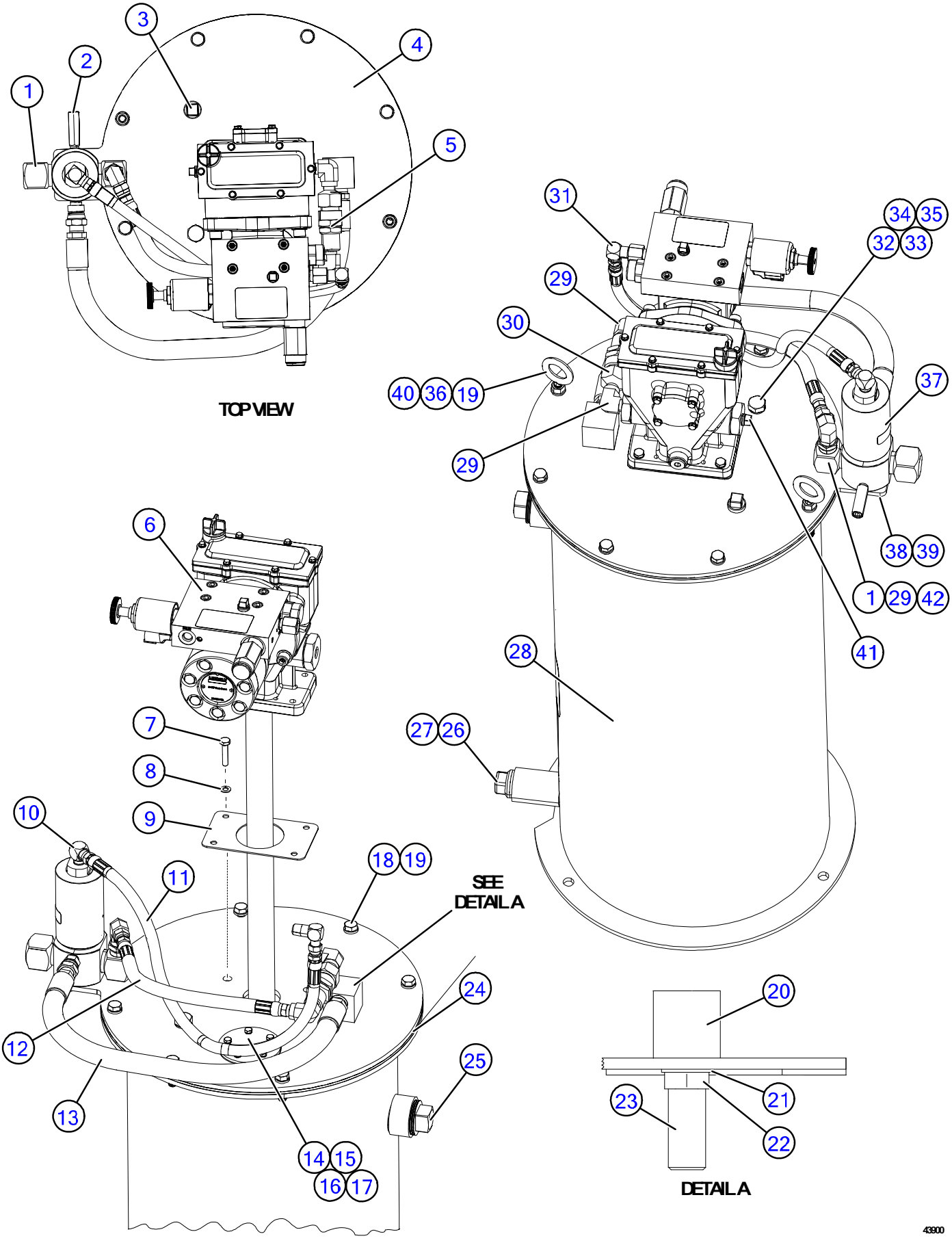
Item	Part No	Description	Qty
1	WB3097	CLAMP, CUSHIONED - 1/2"	39
2	WB3092	CLAMP, CUSHIONED - 7/8"	7
3	MM0178	NUT - M10 X 1.50	30
4	MM0471	LOCKWASHER - M10	30
5	MM0461	FLAT WASHER - M10	30
6	WB0372	FITTING, ELBOW - 90 DEG	2
7	PC2048	FITTING, STRAIGHT	2
8	WB0284	FITTING, ELBOW - 45 DEG	1
9	WB0403	FITTING, UNION	1
10	WB0252	FITTING, ELBOW - 90 DEG	1
11	WB0281	FITTING, ELBOW - 45 DEG	1
12	PC1112	CLAMP ASSEMBLY	7
13	HA1146	HOSE (TO BOTTOM OF REAR SUSPENSIONS)	2
14	HA3434	HOSE (TO BOTTOM OF HOIST CYLINDERS)	3
15	HA0631	HOSE (TO BODY PIVOT PINS)	1
16	HA5050	HOSE (TO TOP OF REAR SUSPENSIONS)	1
17	HA2995	HOSE (TO REAR AXLE PIVOT)	1
18	HA0994	HOSE (TO TOP OF HOIST CYLINDERS)	1
19	HA0567	HOSE (TO BODY PIVOT PINS)	1
20	HA1196	HOSE (TO TOP OF REAR SUSPENSIONS)	1
21	HA1179	HOSE (TO RH END OF SWAY BAR)	1
22	HA0588	HOSE (TO LH END OF SWAY BAR)	1
23	58B-60-20420	HOSE (TO UNION FIT)	1
24	EK9883	SPACER	15
25	EL3892	SPACER	2
26	TZ9849	COUPLING, PIPE	2
27	WB0454	FITTING, STRAIGHT	4
28	DC5608	NIPPLE	2


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TIE ROD/STEERING CYLINDER LUBRICATION LINES

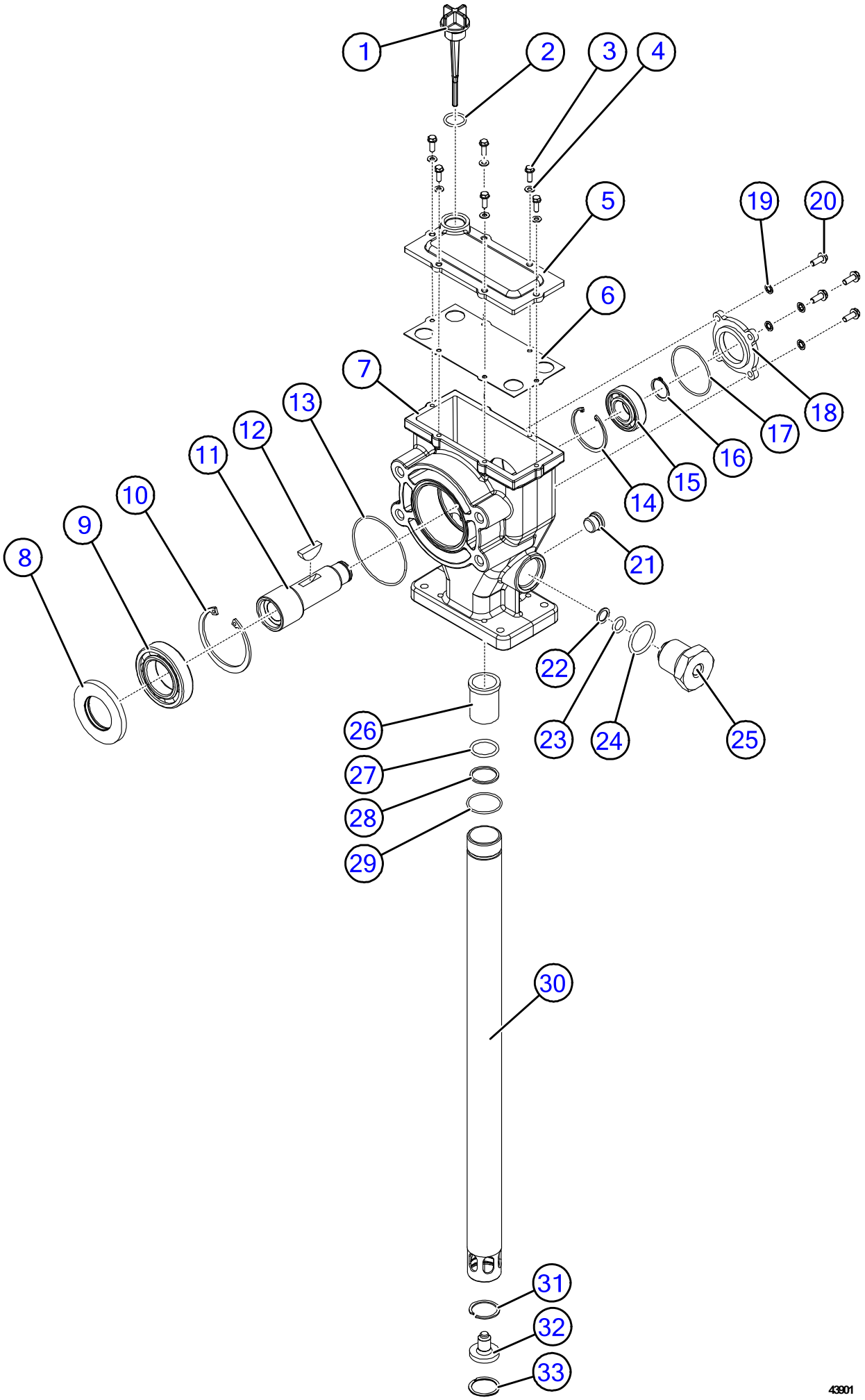
Item	Part No	Description	Qty
1	WB0501	FITTING, ELBOW - 90 DEG	2
2	TA1968	HOSE	1
3	WB0499	FITTING, ELBOW - 90 DEG	1
4	HA2988	HOSE	1
5	WB0252	FITTING, ELBOW - 90 DEG	1
6	WB1300	CLAMP, CUSHIONED - 5/8"	6
7	EM1398	SPACER	3
8	TC1233	NUT - 3/8" - 16NC	3
9	C0312	LOCKWASHER - 3/8"	3
10	TR4436	FLAT WASHER, HARDENED - 3/8"	3
11	WB3855	CLAMP, CUSHIONED - 13/16"	1
12	H0595	CAPSCREW - 3/8" - 16NC X 2 1/4"	3


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LUBE PUMP/CONTAINER ASSEMBLY 58F-98-40250

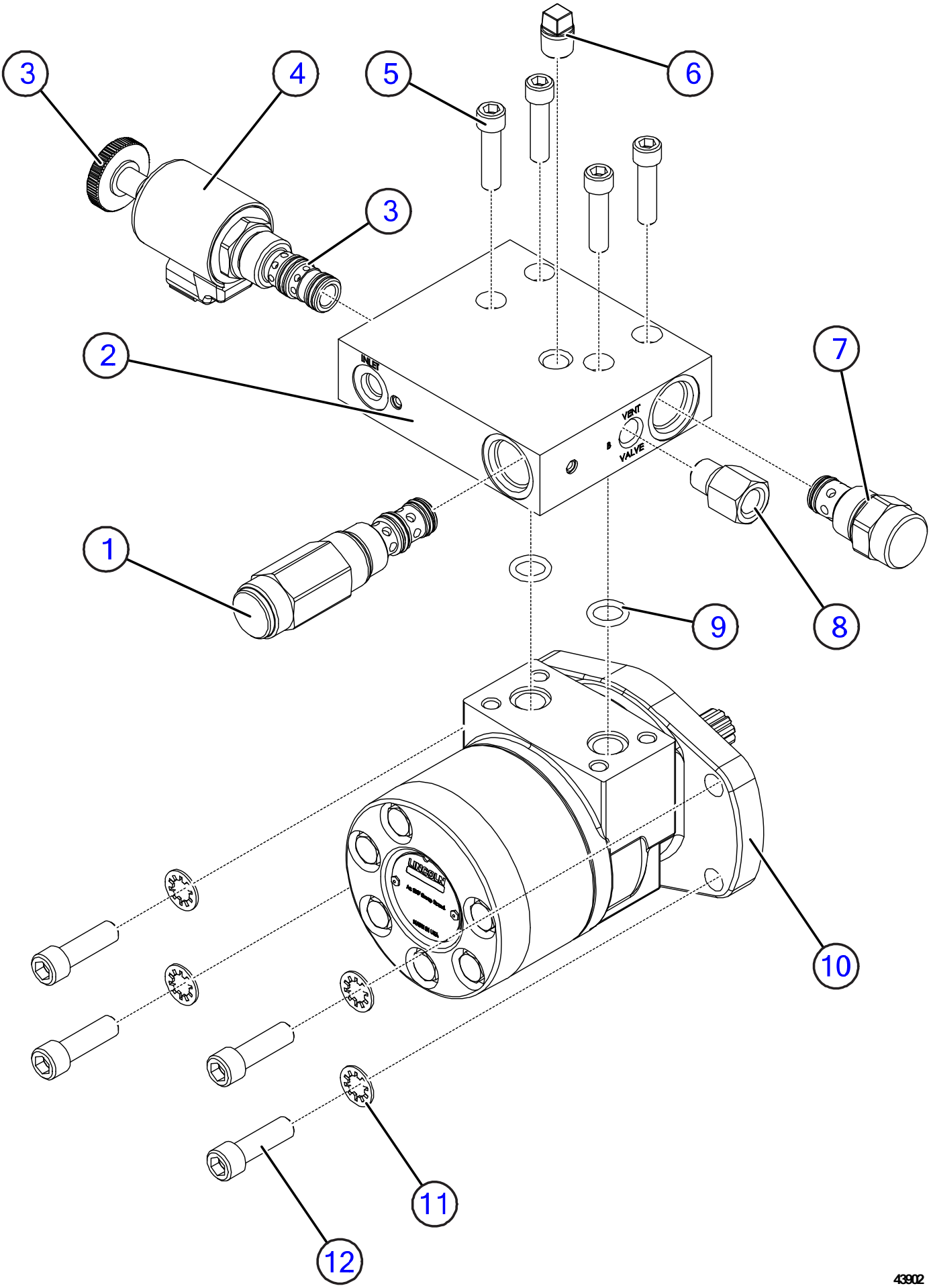
Item	Part No	Description	Qty	Page
1	BF2446	ELBOW	2	
2	LA0605	UNLOADER, SAFETY	1	
3	58F-98-40750	PLUG, PIPE (VENT)	1	
4	58F-98-40090	COVER	1	
5	LA1187	VALVE, CHECK (SEE INDEX)	1	682
6	58F-98-40240	LUBE PUMP ASSEMBLY (SEE INDEX)	1	672
7	58F-98-40150	SCREW	4	
8	58F-98-40160	LOCKWASHER	4	
9	58F-98-40170	GASKET	1	
10	BF5425	ELBOW	1	
11	XA1983	HOSE	1	
	58F-98-40130	WRAP, SPIRAL	1	
12	58F-98-40030	HOSE	1	
13	BF5426	HOSE, VENT	1	
14	58F-98-40220	COVER	1	
15	58F-98-40230	GASKET	1	
16	58F-98-40200	SCREW	5	
17	58F-98-40210	LOCKWASHER	5	
18	BF5439	CAPSCREW - 3/8" - 16NC X 1 1/4"	6	
19	LA1212	LOCKWASHER	8	
20	BF5449	ELBOW	1	
21	XA1988	GASKET	1	
22	58F-98-40180	NUT	1	
23	58F-98-40190	TUBE, VENT	1	
24	BF5440	GASKET	1	
25	58F-98-40100	PLUG, PIPE (FILL)	1	
26	58F-98-40120	PLUG, PIPE	1	
27	58F-98-40050	TUBE, FILL	1	
28	58F-98-40110	CONTAINER ASSEMBLY - 90 LB.	1	
29	58F-98-40010	ELBOW	3	
30	58F-98-40020	ADAPTER	1	
31	58F-98-40060	ADAPTER, ELBOW	1	
32	58F-98-40760	CAPSCREW	1	
33	58F-98-40770	GASKET	1	
34	58F-98-40780	LOCKWASHER	1	
35	58F-98-40790	NUT	1	
36	58F-98-40070	EYE BOLT	2	
37	LA0912	VALVE, VENT (SEE INDEX)	1	680
38	BF5423	CAPSCREW - 5/16" - 18NC X 3/4"	2	
39	BF5084	LOCKWASHER	2	
40	58F-98-40080	NUT, HEX	2	
41	58F-98-40140	PLUG, PIPE	1	
42	58F-98-40590	NIPPLE	1	


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LUBE PUMP ASSEMBLY 58F-98-40240 1/3

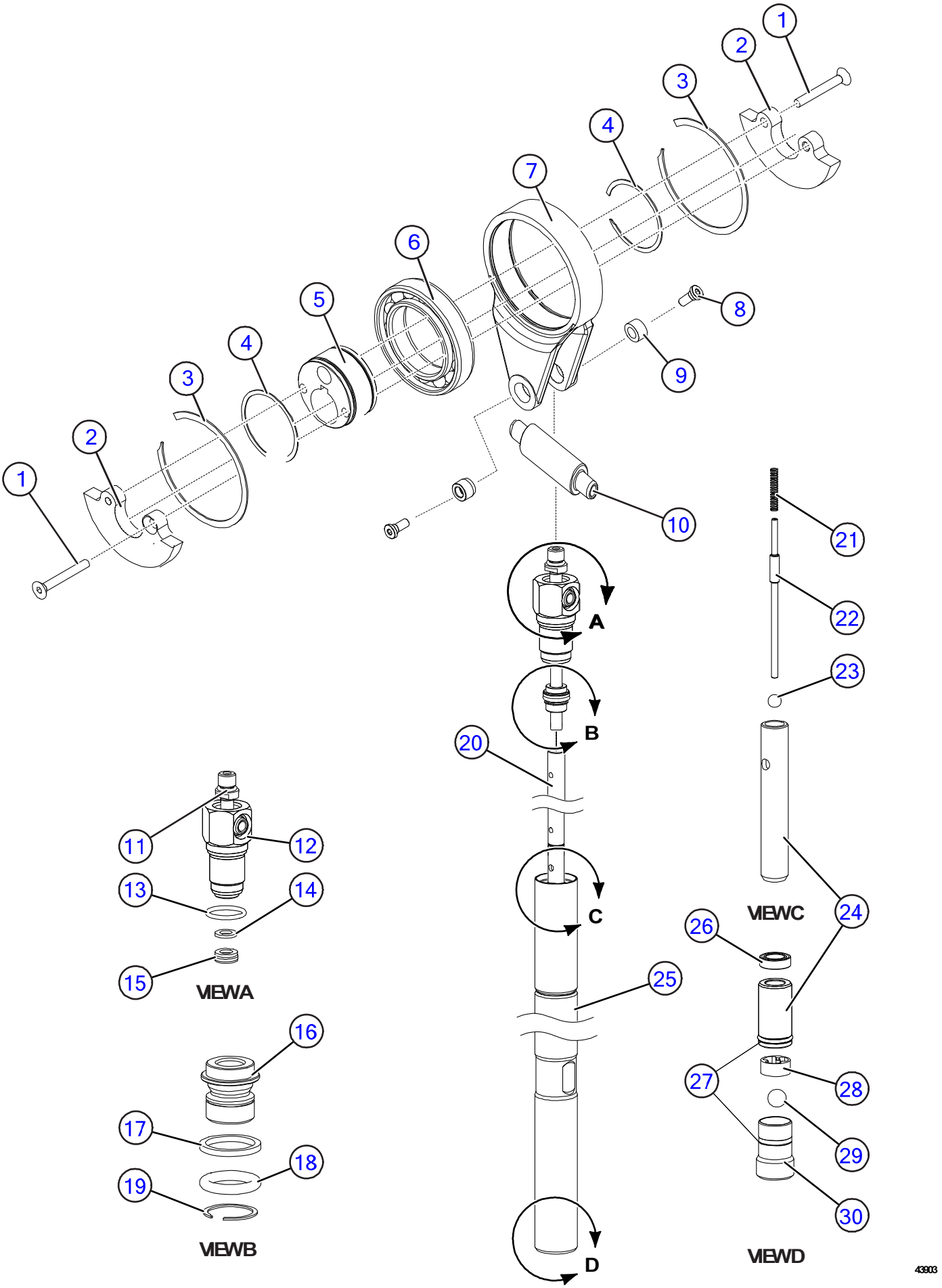
Item	Part No	Description	Qty
1	PC3290	DIPSTICK	1
2		O-RING (1)	1
3	BF5489	SCREW, SELF-TAPPING	6
4		GASKET (1)	6
5	PC3292	COVER, HOUSING	1
6	PC3293	GASKET, COVER (1)	1
7	58F-98-40710	HOUSING, PUMP	1
8		SEAL, SHAFT (1)	1
9	58F-98-40430	BEARING, BALL	1
10	58F-98-40470	RING, RETAINING	1
11	58F-98-40640	SHAFT, PUMP	1
12	58F-98-40460	KEY, WOODRUFF	1
13		O-RING (1)	1
14	58F-98-40480	RING, RETAINING	1
15	58F-98-40420	BEARING, BALL	1
16	58F-98-40490	RING, RETAINING	1
17		O-RING (1)	1
18	58F-98-40390	COVER, BEARING	1
19	58F-98-40280	LOCKWASHER	4
20	58F-98-40440	SCREW	4
21	58F-98-40300	PLUG, DRAIN	1
22		WASHER, BACKUP (1)	2
23		O-RING (1)	2
24		O-RING (1)	2
25	BF5502	NUT	2
26	BF5503	BEARING, BRONZE	1
27		O-RING (1)	1
28		WASHER, BACKUP (1)	6
29		O-RING (1)	1
30	58F-98-40690	TUBE, HOUSING	1
31	58F-98-40650	RING, RETAINING	6
32	BF5505	PLUG, SHOVEL	1
33	BF5506	RING, RETAINING	1
NS	58F-98-40740	NOTE: (1) INCLUDED IN 58F-98-40740 SEAL KIT	


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LUBE PUMP ASSEMBLY 58F-98-40240 2/3

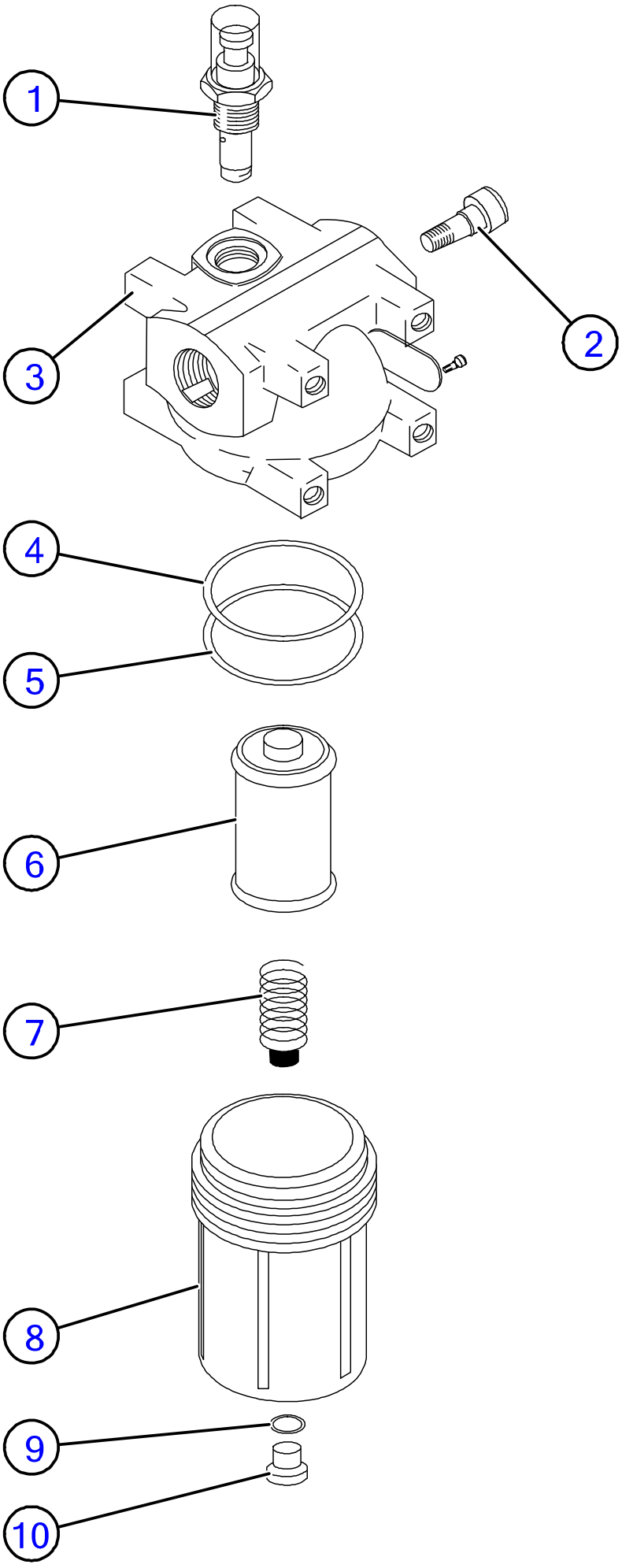
Item	Part No	Description	Qty
1	58D-98-00040	VALVE, PRESSURE REDUCING	1
2	XA2018	MANIFOLD	1
3	58F-98-40600	CARTRIDGE, SOLENOID VALVE	1
4	58F-98-40720	COIL, SOLENOID	1
5	BF5492	SCREW, SOCKET HEAD	4
6	58F-98-40290	PLUG, PIPE	1
7	PC1769	VALVE, FLOW CONTROL	1
	BF5509	▪ SEAL KIT	1
8	BF5510	FITTING, ORIFICE	1
9		O-RING (1)	2
10	58F-98-40700	MOTOR, HYDRAULIC	1
11	58F-98-40500	LOCKWASHER	4
12	58F-98-40660	SCREW, SOCKET HEAD	4
	58F-98-40670	CABLE, SOLENOID	1
NS	58F-98-40740	NOTE: (1) INCLUDED IN 58F-98-40740 SEAL KIT.	


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LUBE PUMP ASSEMBLY 58F-98-40240 3/3

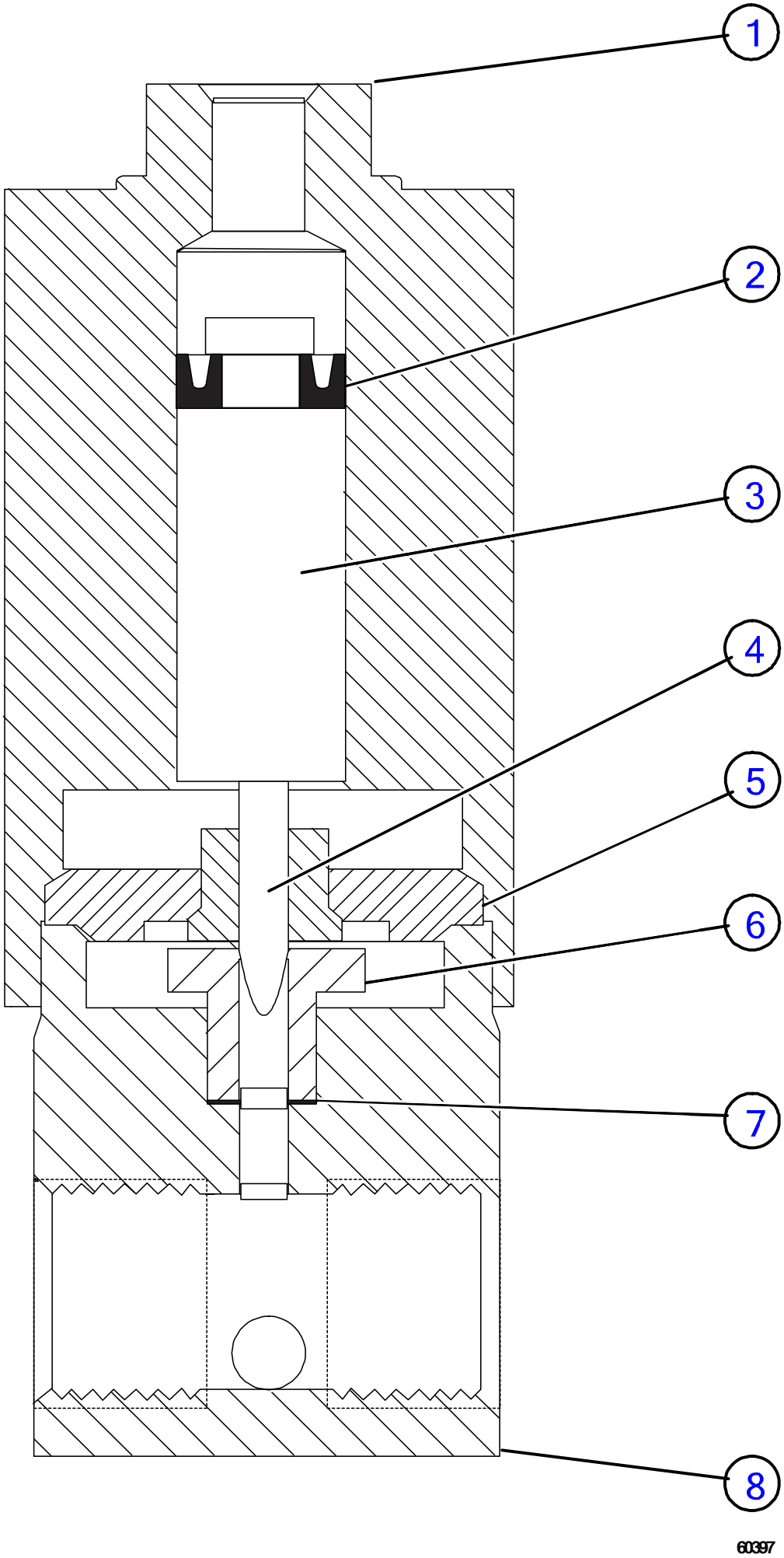
Item	Part No	Description	Qty
1	BF5470	SCREW, FLAT HEAD	2
2	58F-98-40380	WEIGHT, COUNTER	2
3	BF5473	RING, RETAINING	2
4	BF5511	RING, RETAINING	2
5	BF5475	CRANK, ECCENTRIC	1
6	BF5476	BEARING, BALL	1
7	BF5474	CRANKROD	1
8	58F-90-00050	SCREW, PIVOT	2
9	58F-90-00130	BUSHING, PIN	2
10	BF5477	PIN, OUTLET	1
11		O-RING (1)	1
12	58F-90-00140	ANCHOR, WRIST PIN	1
13		O-RING (1)	1
14		WASHER, BACKUP (1)	1
15		SEAL, CUP (1)	1
16	BF5478	UPPER BUSHING AND PLUNGER	1
17		RING, STEEL BACKUP (1)	1
18		O-RING (1)	1
19		CLIP, RETAINER (1)	1
20	58F-98-40630	ROD, PLUNGER	1
21		SPRING (1)	1
22	58F-98-40610	ROD, CHECK	1
23		BALL, STEEL (1)	1
24	58F-90-00150	PLUNGER, PUMP	1
25	58F-98-40680	TUBE, RECIPROCATING	1
26		SEAL, CUP (1)	1
27		O-RING (1)	2
28	58F-90-00160	CAGE, BALL	1
29		BALL, STEEL (1)	1
30	BF5488	SEAT, CHECK	1
NS	58F-98-40740	NOTE: (1) NOT SERVICED SEPARATELY. INCLUDED IN	
NS		58F-98-40740 SEAL KIT.	


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AUTO LUBE FILTER ASSEMBLY PC0811

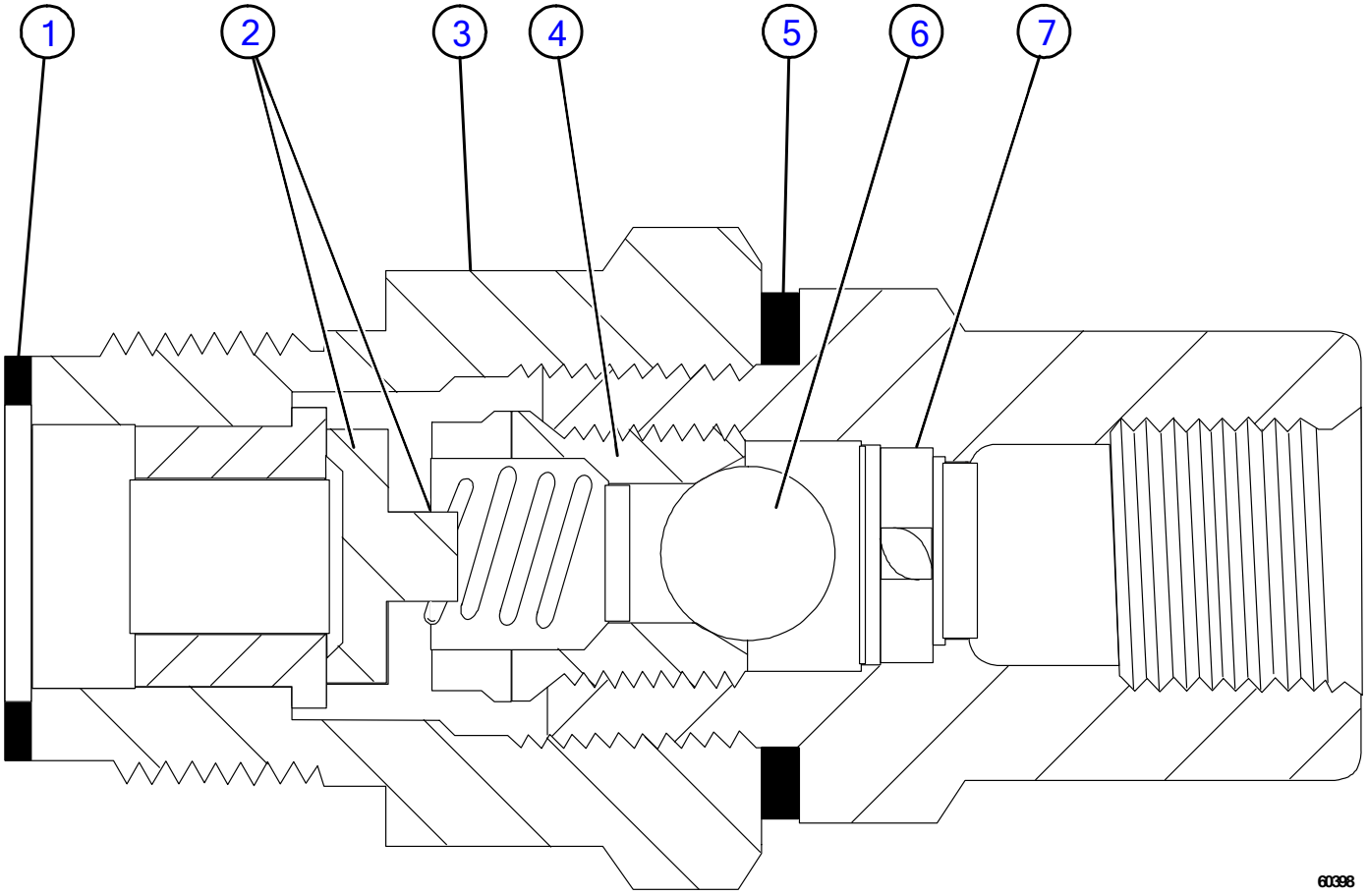
Item	Part No	Description	Qty
1	BF5456	INDICATOR	1
2	BF5457	VALVE, BYPASS	1
3	BF5458	HOUSING	1
4	BF5459	O-RING	1
5	BF5460	RING, BACKUP	1
6	BF5461	ELEMENT, FILTER	1
7	BF5462	SPRING, ELEMENT	1
8	BF5463	BOWL	1
9	BF5464	O-RING	1
10	BF5465	PLUG	1


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VENT VALVE ASSEMBLY LA0912

Item	Part No	Description	Qty
1	LA0913	CYLINDER	1
2	LA0914	U-CUP	1
3	LA0915	PISTON	1
4	VJ8523	NEEDLE	1
5	LA0641	PACKING, VALVE	1
6	VJ8524	SEAT, VALVE	1
7	LA0662	GASKET	1
8	LA0916	BODY	1

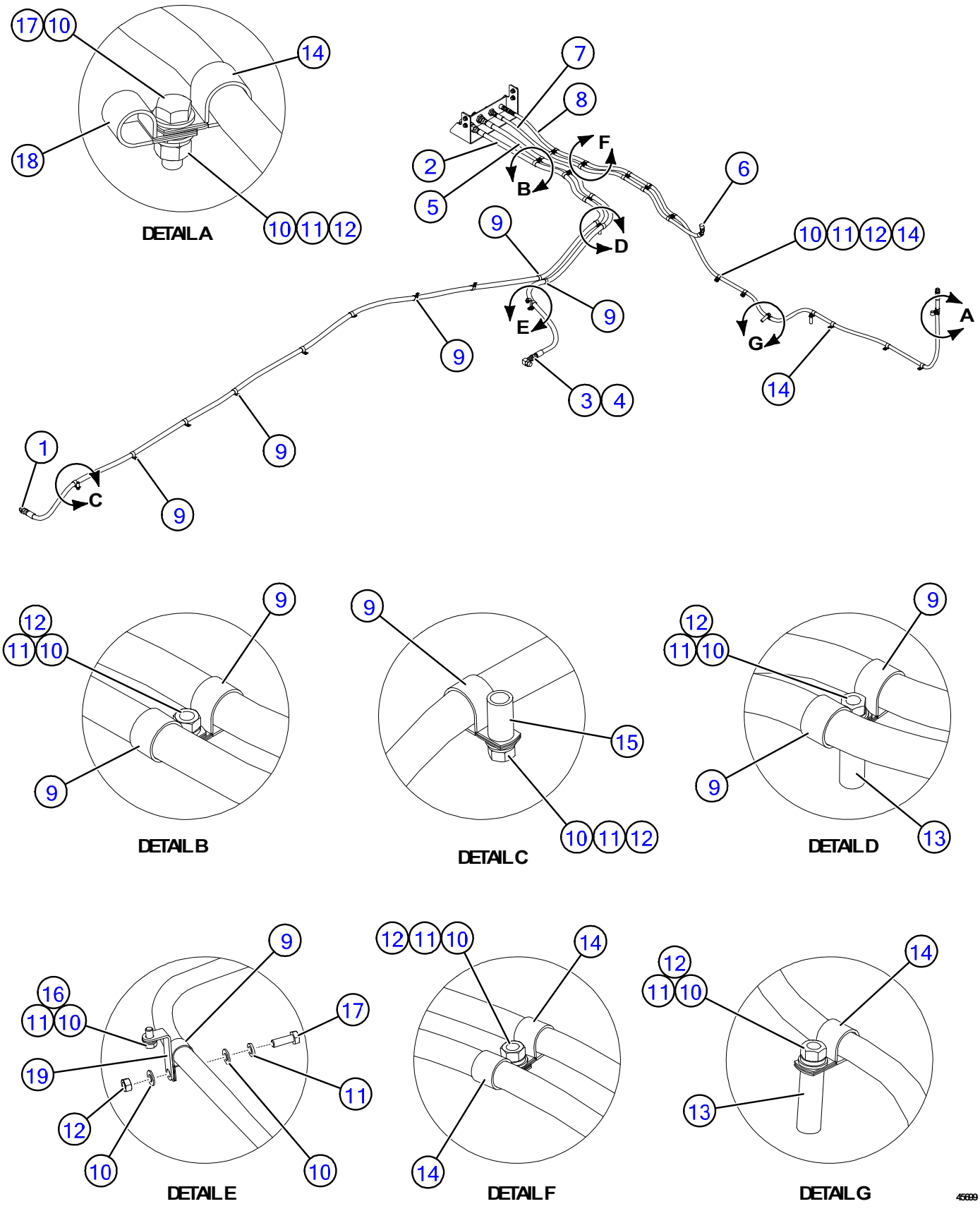

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CHECK VALVE ASSEMBLY LA1187

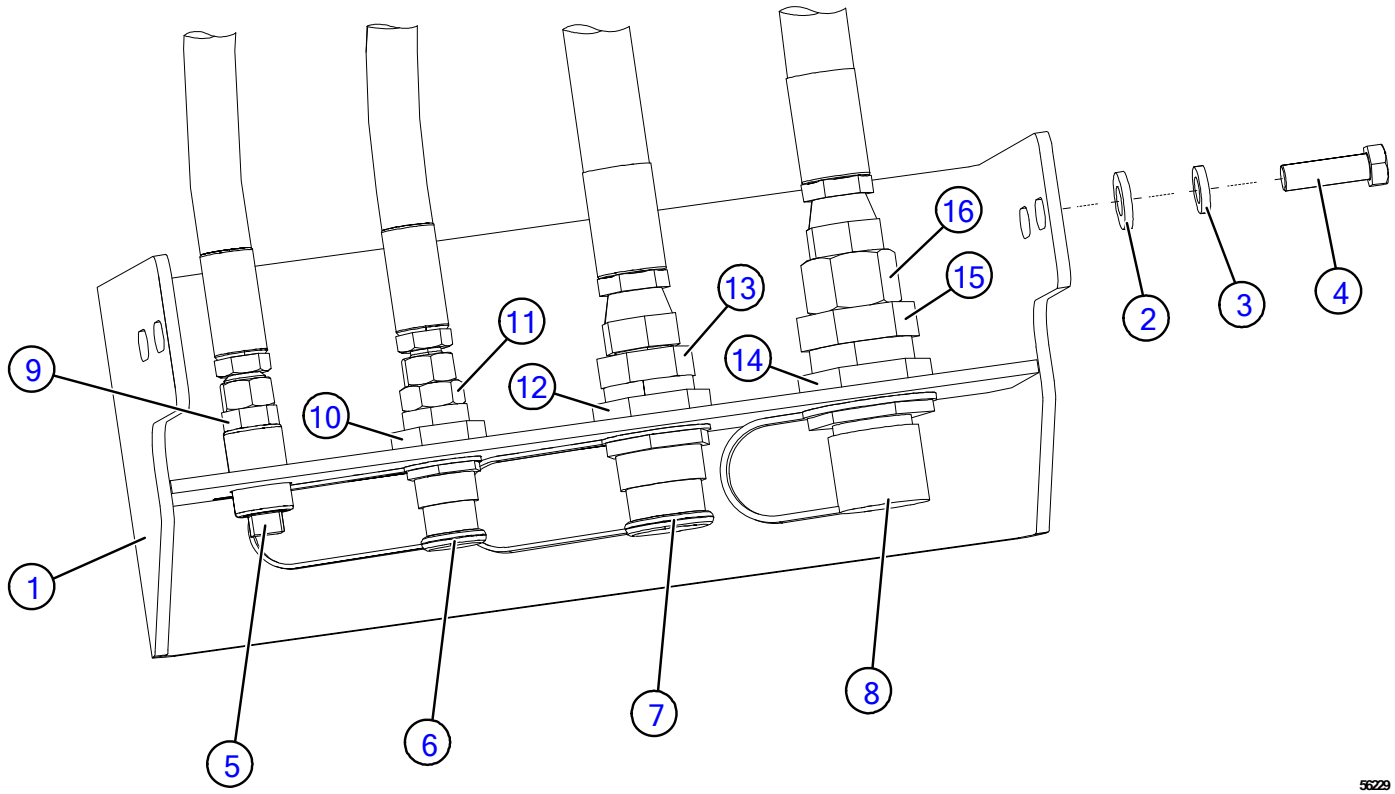
Item	Part No	Description	Qty
1	BF3822	GASKET	1
2	BF3824	PUMP/CHECK ASSEMBLY	1
3	BF3825	OUTLET, CHECK BUS	1
4	BF3820	SEAT, BALL CHECK	1
5	BF3821	GASKET	1
6	BF3823	BALL, STEEL	1
7	BF3826	OUTLET/CONNECTOR ASSEMBLY	1


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SERVICE CENTER - LH (WITH OIL RESERVE SYSTEM)

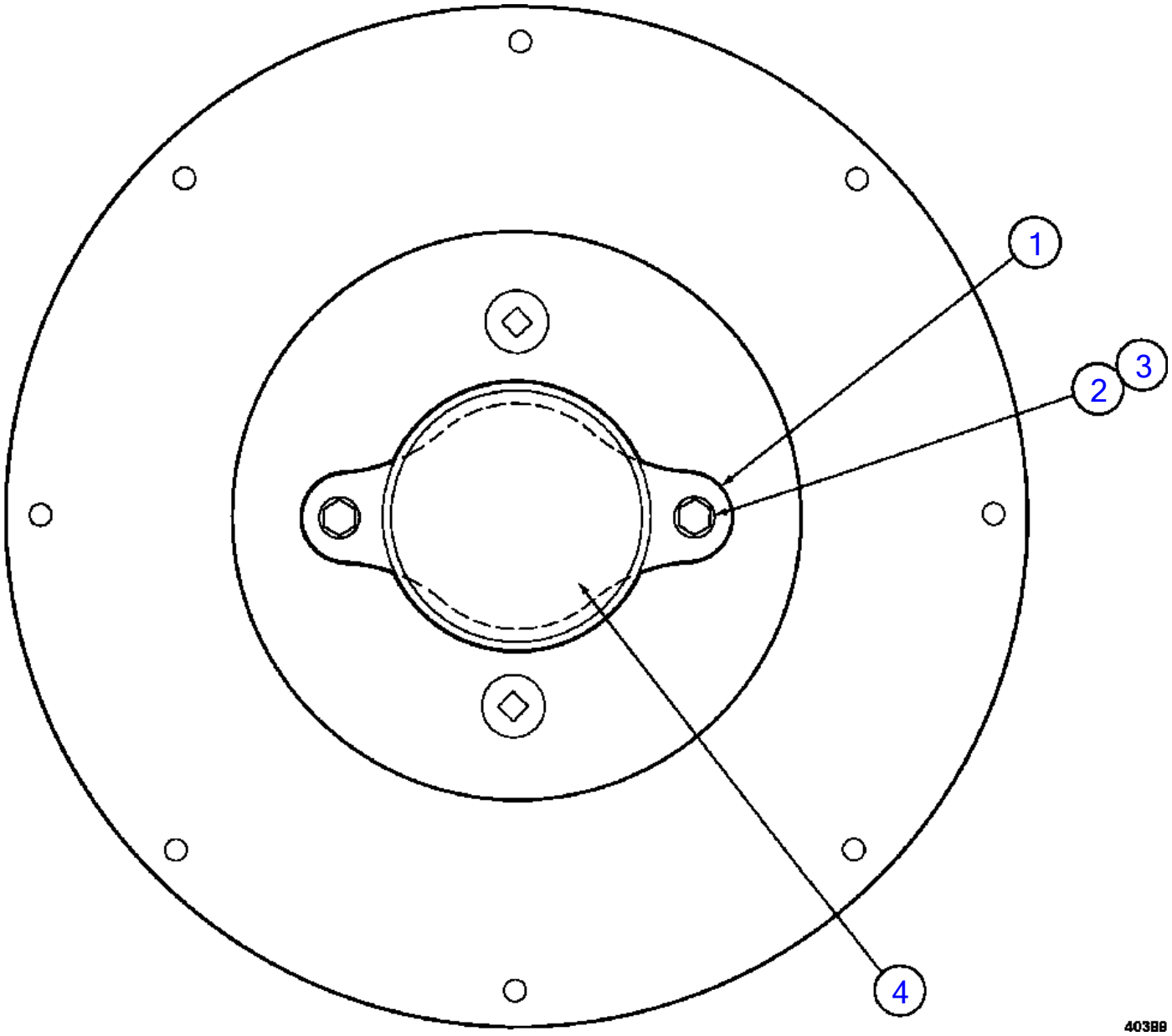
Item	Part No	Description	Qty
1	WB0591	FITTING, STRAIGHT	1
2	58D-60-80520	HOSE	1
3	PB1989	ADAPTER	1
4	WB0468	FITTING, STRAIGHT	1
5	HA0916	HOSE	1
6	WB0469	FITTING, STRAIGHT	1
7	HA8790	HOSE	1
8	HA8789	HOSE	1
9	WB1308	CLAMP, CUSHIONED - 1 1/16"	19
10	MM0461	FLAT WASHER - M10	19
11	MM0471	LOCKWASHER - M10	17
12	MM0178	NUT - M10 X 1.50	16
13	EK9883	SPACER	3
14	WB3855	CLAMP, CUSHIONED - 13/16"	18
15	EM1398	SPACER	1
16	MM0604	CAPSCREW - M10 X 1.50 X 20	1
17	MM0606	CAPSCREW - M10 X 1.50 X 30	2
18	WB3922	CLAMP, CUSHIONED - 11/16"	1
19	EM8447	PLATE, BENT	1


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SERVICE CENTER - FILL STATION

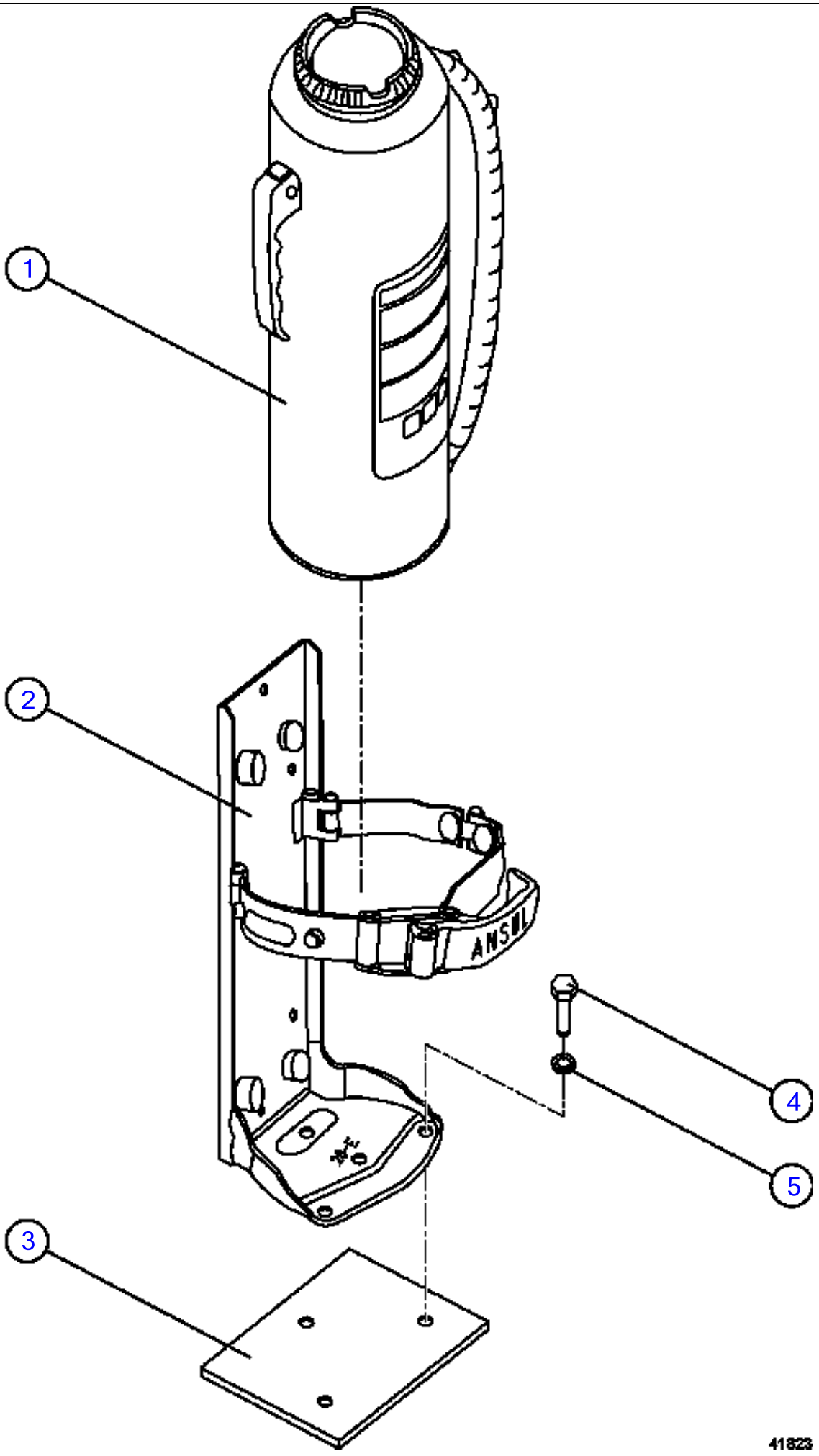
Item	Part No	Description	Qty
1	XC3528	MOUNT, RECEIVER	1
2	MM0714	FLAT WASHER, HARDENED - M12 (HARDENED)	4
3	MM0472	LOCKWASHER - M12	4
4	MM0620	CAPSCREW - M12 X 1.75 X 40	4
5	C5771	PLUG, PIPE - 1/2"	1
6	PB9211	RECEIVER ASSEMBLY, COOLANT (RADIATOR COOLANT)	1
	PC0762	COUPLING	1
7	PB9212	RECEIVER ASSEMBLY, ENGINE OIL (ENGINE OIL)	1
	PC0763	COUPLING	1
8	PB9213	RECEIVER ASSEMBLY, HYDRAULIC OIL (HYDRAULIC OIL)	1
	PC0764	COUPLING	1
9	WB0466	FITTING, STRAIGHT	1
10	WB0945	LOCKNUT, BULKHEAD	1
11	WB0585	FITTING, STRAIGHT	1
12	WB0947	LOCKNUT, BULKHEAD	1
13	WB0594	FITTING, STRAIGHT	1
14	WB0948	LOCKNUT, BULKHEAD	1
15	WB0600	FITTING, STRAIGHT	1
16	WB0364	FITTING, ADAPTER	1
NS		NOTE: NS = NOT SHOWN	
NS	EK7400	DECAL, SERVICE CENTER	1


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HUBODOMETER INSTALLATION

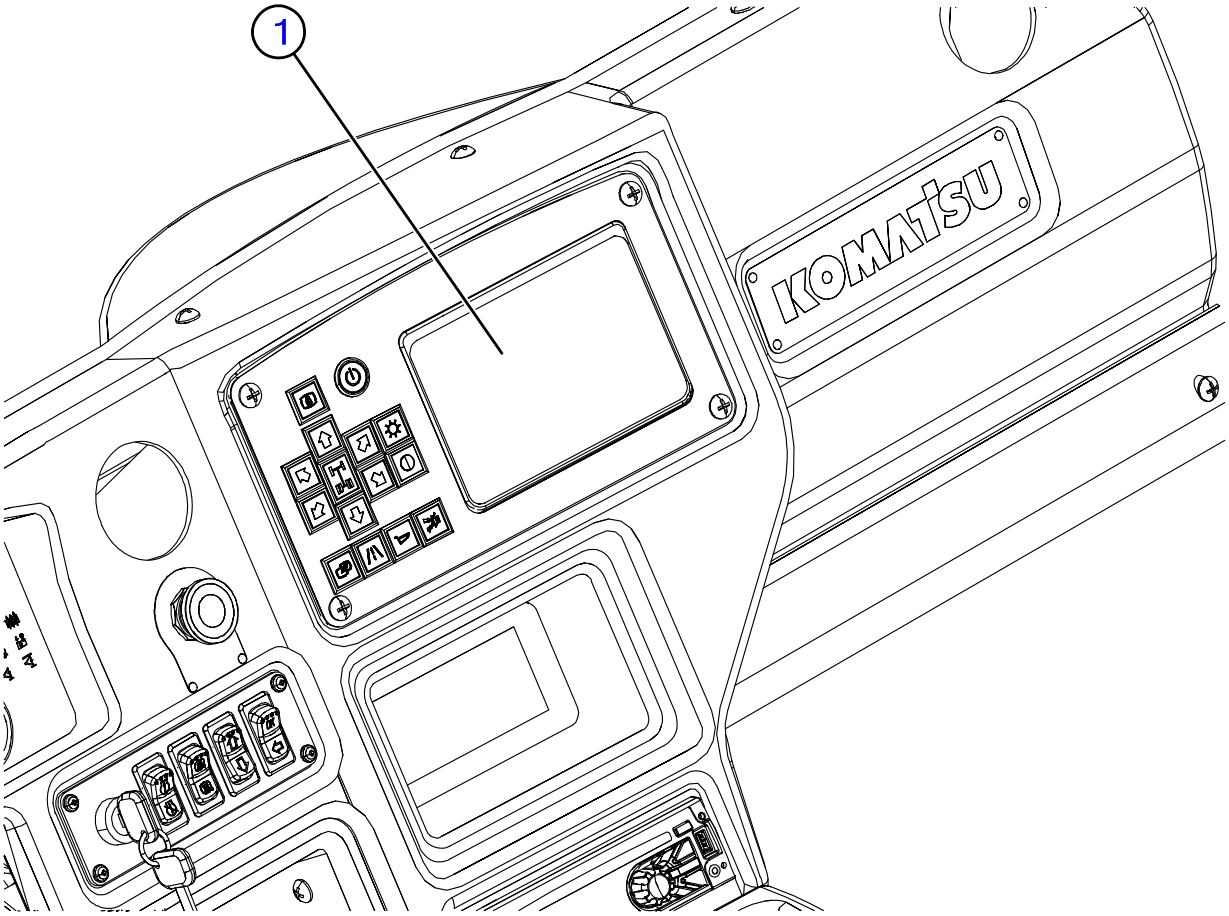
Item	Part No	Description	Qty
1	TX4849	PLATE, MOUNT	1
2	TC1234	CAPSCREW - 3/8" - 16NC X 3/4"	2
3	TR4436	FLAT WASHER, HARDENED - 3/8"	2
4	PB6596	HUBODOMETER - KM	1
	PB6597	HUBODOMETER - MILES	1
	PB6594	HUBODOMETER - KILOMETERS	1
	PB6595	HUBODOMETER - MILES	1

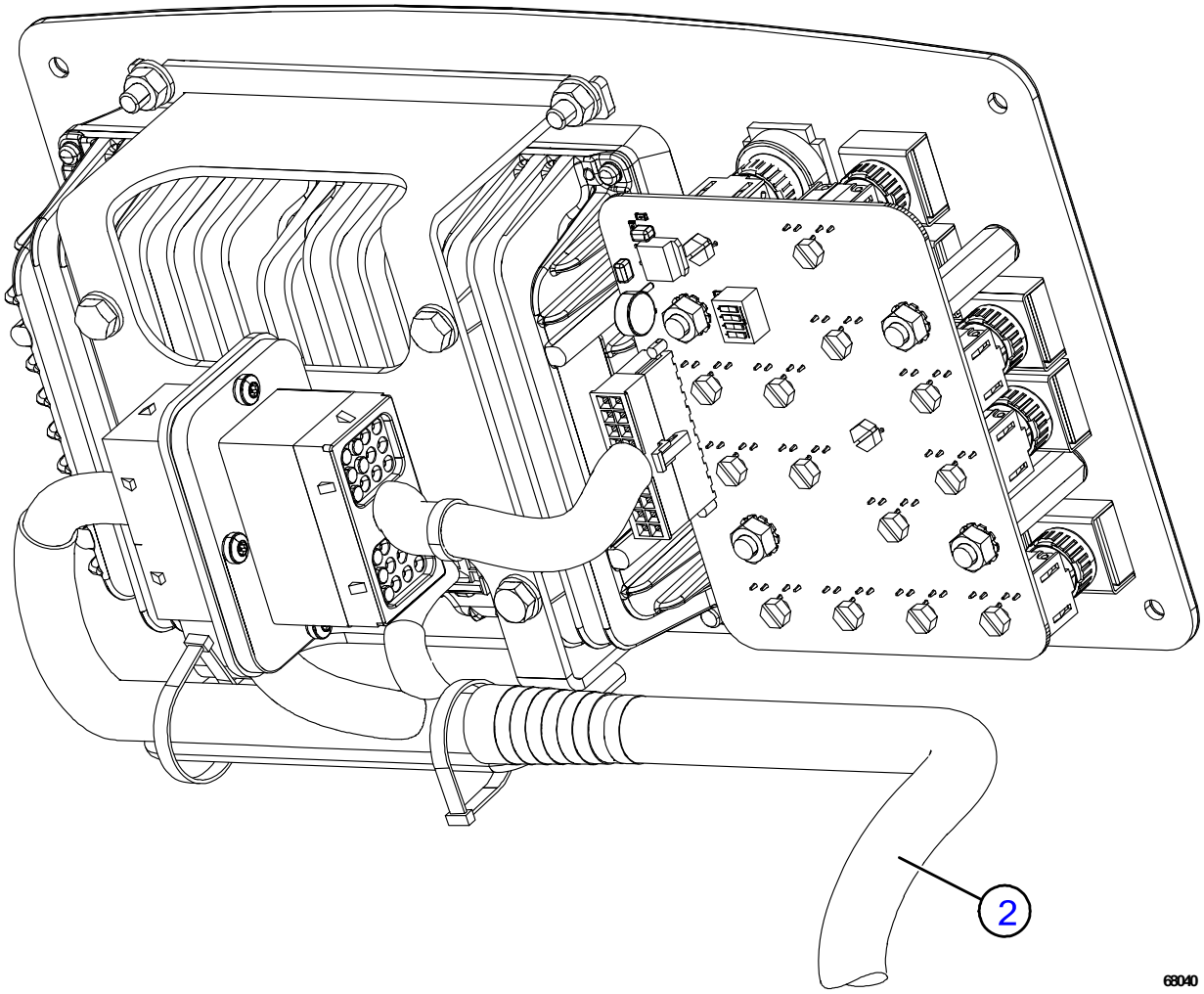

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FIRE EXTINGUISHER

Item	Part No	Description	Qty
1	PB2849	FIRE EXTINGUISHER	1
2	PB2850	BRACKET, FENDER	1
3	VW6804	PAD, TAPPED	1
4	H8524	CAPSCREW - 3/8" - 16NC X 5/8"	3
5	C0312	LOCKWASHER - 3/8"	3

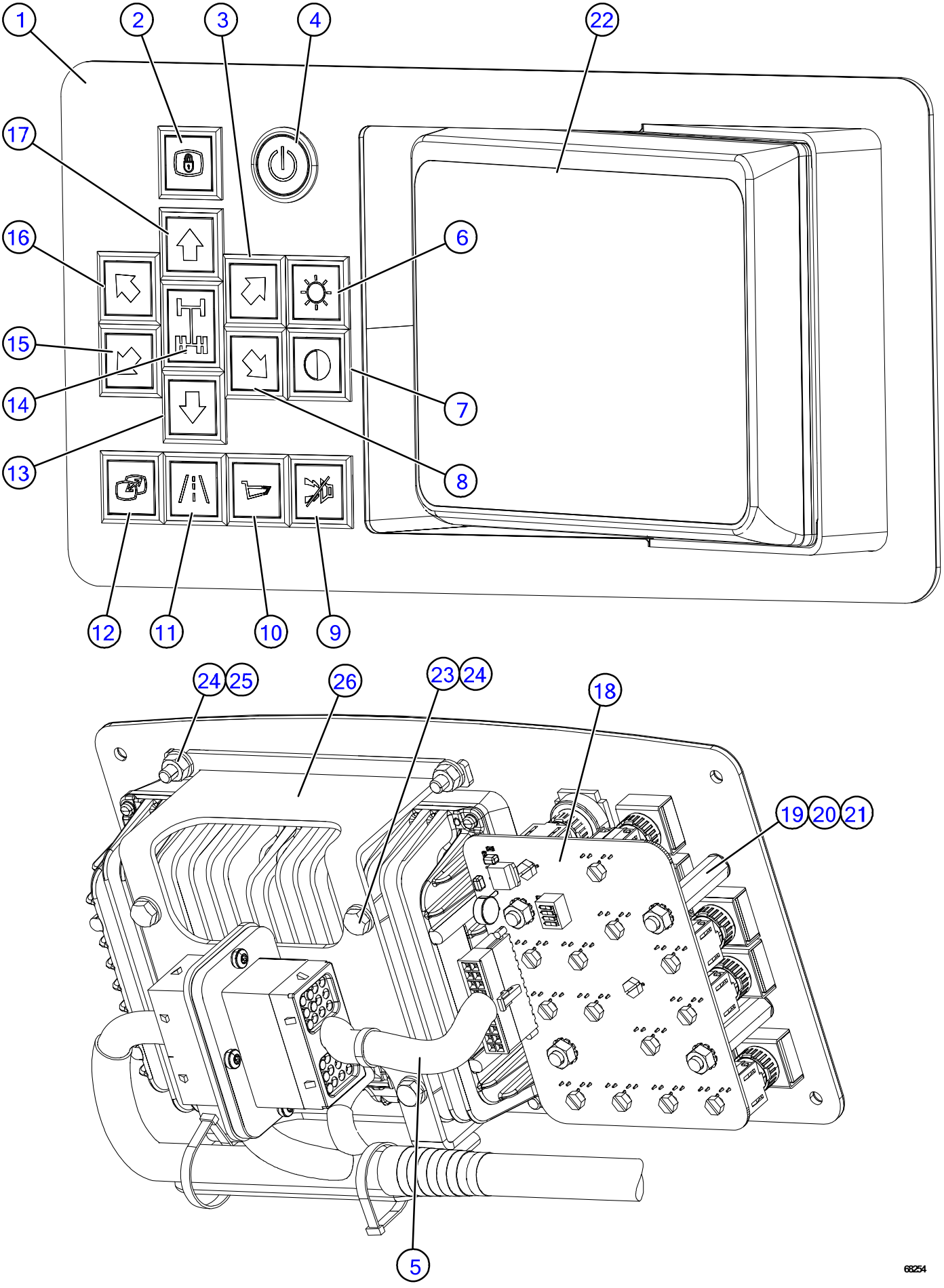

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KOMVISION DASH MODULE INSTALLATION

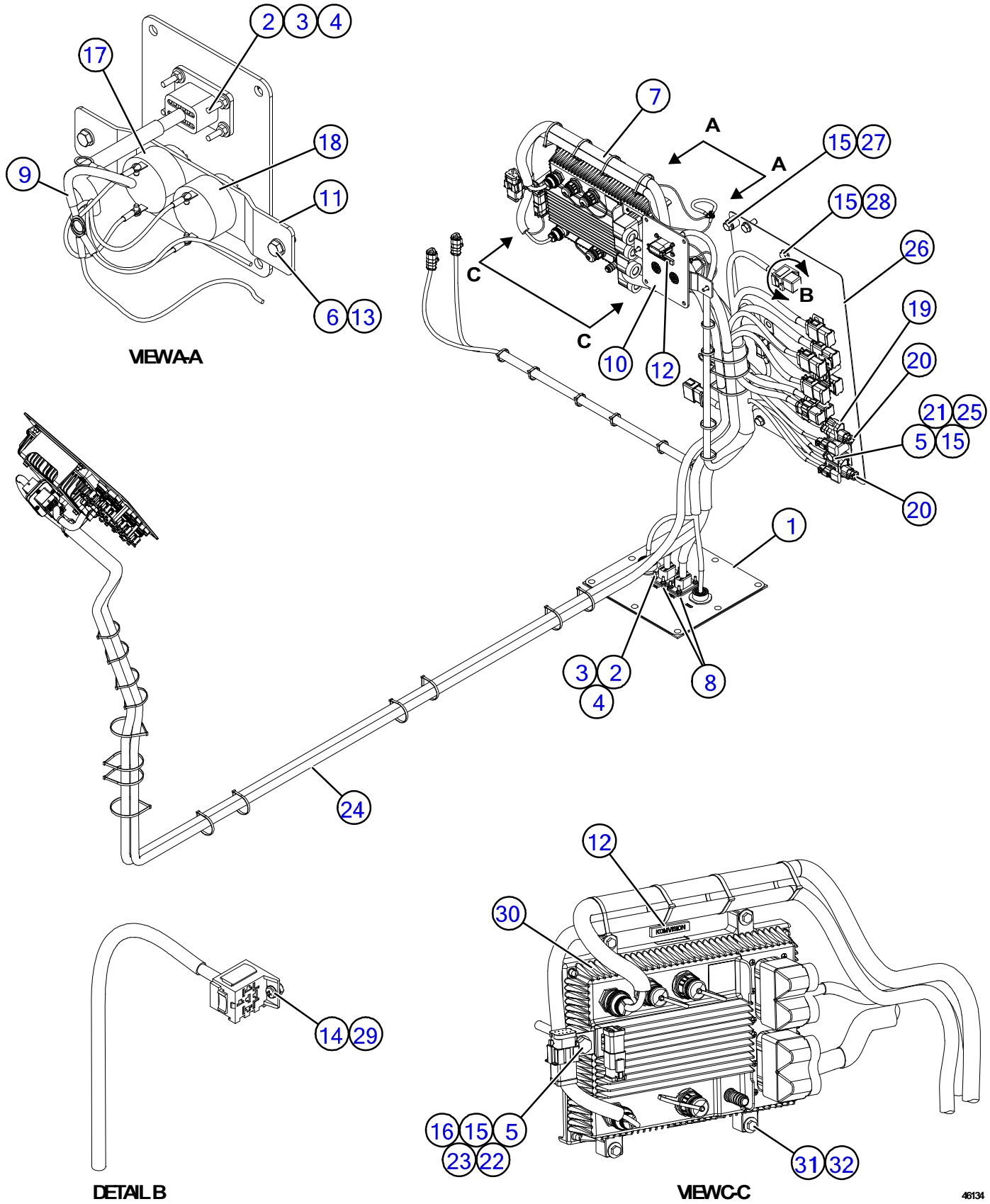
Item	Part No	Description	Qty	Page
1	58E-54-25601	DISPLAY, KOMVISION (SEE INDEX)	1	694
2	58E-06-91304	HARNESS, WIRING - ARCS	1	


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KOMVISION DISPLAY MODULE 58E-54-25601

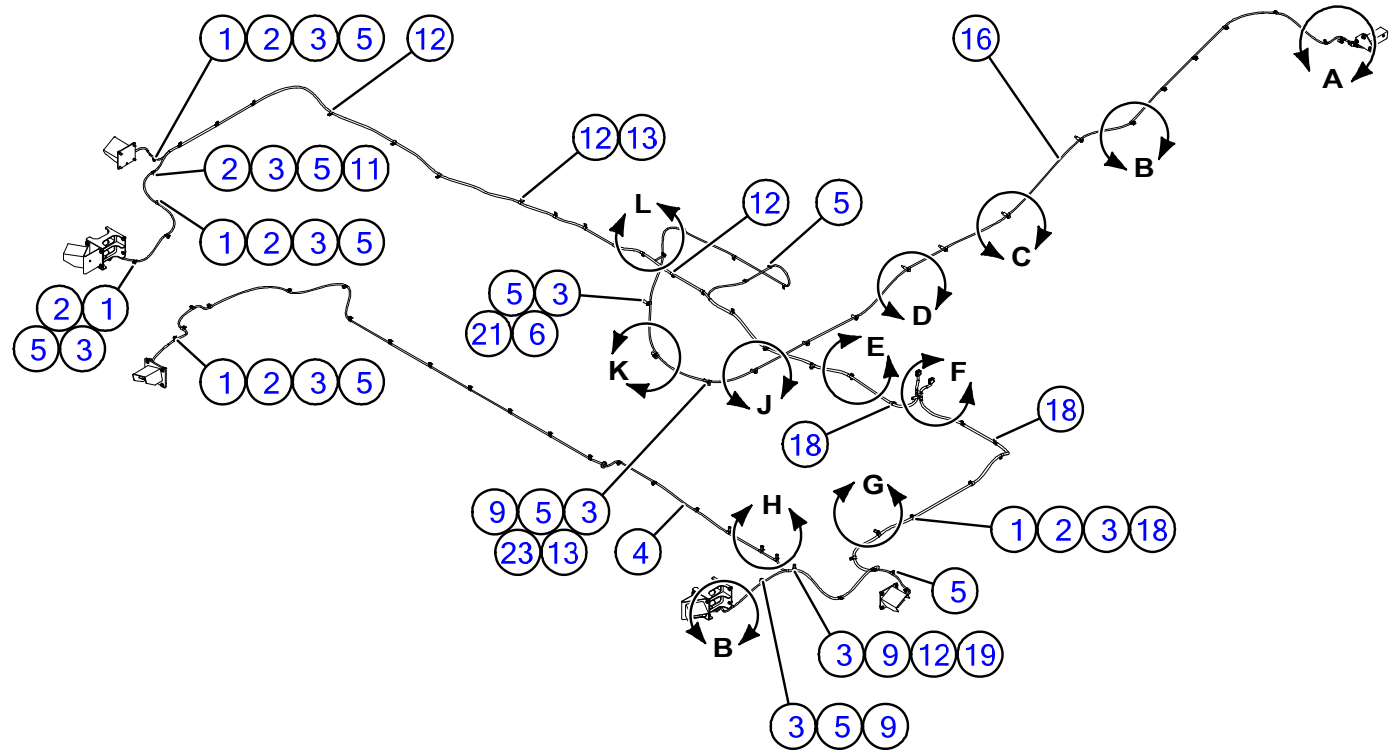
Item	Part No	Description	Qty
0	58E-54-27300	KOMVISION DISPLAY - PANEL	1
1	58E-54-25741	· PLATE, KOMVISION PANEL	1
2	58E-06-12391	· SWITCH, MOMENTARY - DISPLAY IMAGE LOCK	1
3	58E-06-12370	· SWITCH, MOMENTARY - DIAGONAL ARROW	1
4	58E-06-12410	· INDICATOR, POWER STATUS	1
5	58E-06-12240	· HARNESS, WIRING - ARCS PANEL	1
6	58E-06-12380	· SWITCH, MOMENTARY - DISPLAY BRIGHTER	1
7	58E-06-12340	· SWITCH, MOMENTARY - DISPLAY DIMMER	1
8	58E-06-12330	· SWITCH, MOMENTARY - DIAGONAL ARROW	1
9	58E-06-12290	· SWITCH, MOMENTARY - WARNING CANCEL	1
10	58E-06-12280	· SWITCH, MOMENTARY - BODY DISPLAY ON/OFF	1
11	58E-06-12270	· SWITCH MOMENTARY - GRIDLINE DISPLAY	1
12	58E-06-12260	· SWITCH MOMENTARY - DISPLAY MODE	1
13	58E-06-12310	· SWITCH MOMENTARY - UP/DOWN ARROW	1
14	58E-06-12420	· SWITCH MOMENTARY - INDICATOR CHASSIS	1
15	58E-06-12320	· SWITCH MOMENTARY - DIAGONAL ARROW	1
16	58E-06-12350	· SWITCH MOMENTARY - DIAGONAL ARROW	1
17	58E-06-12360	· SWITCH MOMENTARY - UP/DOWN ARROW	1
18	58E-06-12230	· CARD, PCB ASSEMBLY	1
19	58E-06-12430	· WASHER	4
20	58E-06-12440	· NUT, STAND OFF	4
21	58E-06-12250	· NUT	4
22	7831-47-9300	MONITOR	1
23	MM0581	CAPSCREW - M6 X 1.00 X 16	4
24	MM0459	FLAT WASHER - M6	8
25	MM0176	NUT - M6 X 1.00	4
26	58E-54-25701	BRACKET	1

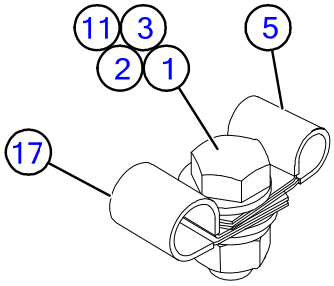

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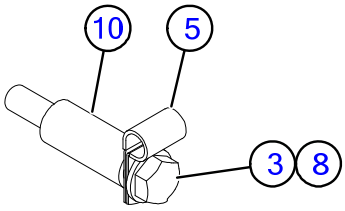
KOMVISION CONTROLLER BOX

Item	Part No	Description	Qty
1	58E-54-26222	PLATE, COVER	1
2	01023-60425	MACHINE SCREW - M4 X 0.7	12
3	MM0372	NUT - M4 X 0.7	12
4	TF6248	FLAT WASHER - #8	12
5	58B-06-20020	BRACKET	10
6	MM0459	FLAT WASHER - M6	2
7	58E-06-91314	HARNESS, WIRING - CAB CAM	1
8	58B-06-03660	GASKET	2
9	58E-06-08320	CABLE, GROUND	1
10	58E-54-23551	PLATE	1
11	58E-54-26750	BRACKET, SONALARM MOUNT	1
12	58E-93-10090	DECAL, KOMVISION	2
13	MM0581	CAPSCREW - M6 X 1.00 X 16	2
14	MM0379	LOCKWASHER, EXTERNAL TOOTH - M5	1
15	MM0461	FLAT WASHER - M10	9
16	MM0615	CAPSCREW - M10 X 1.50 X 100	1
17	PB1951	ALARM, AUDIBLE	1
18	PC0251	SONALARM	1
19	PC0616	RECEPTACLE, TEE	2
20	PC0618	PLUG, TERMINATING	2
21	TY8375	SPACER	2
22	WB1300	CLAMP, CUSHIONED - 5/8"	1
23	XB3665	SPACER	1
24	58D-06-01890	HARNESS, WIRING - KVIS DISPLAY	1
25	MM0073	CAPSCREW - M10 X 1.50 X 60	2
26	58E-54-27391	PLATE, KOMVISION	1
27	MM0603	CAPSCREW - M10 X 1.50 X 16	1
28	MM0605	CAPSCREW - M10 X 1.50 X 25	5
29	MM0348	MACHINE SCREW - M5 X .8 X 10	1
30	7826-47-1006	CONTROLLER, KOMVISION	1
31	MM0585	CAPSCREW - M6 X 1.00 X 35	4
32	58E-54-21420	FLAT WASHER - M6	4

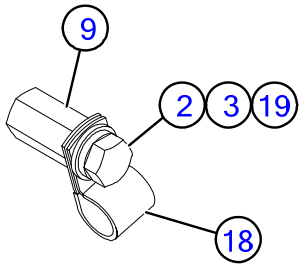




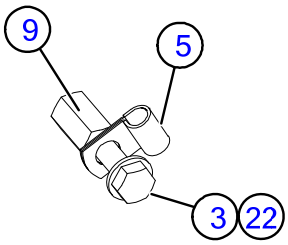
DETAIL A



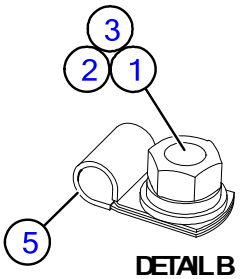
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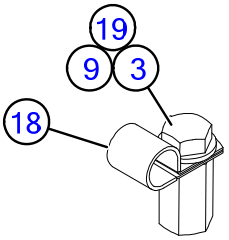
DETAIL G



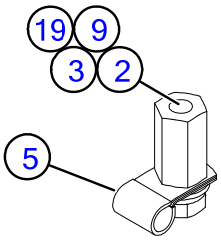
DETAIL K



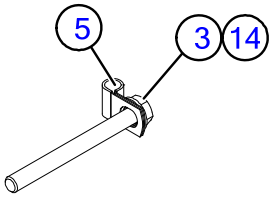
DETAIL B



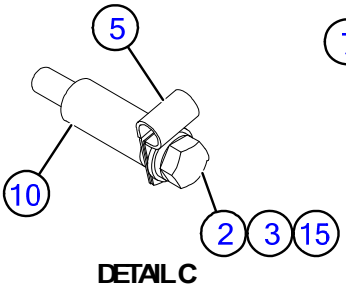
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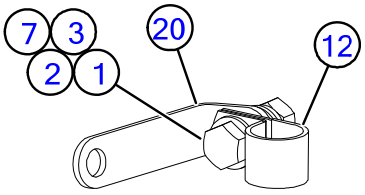
DETAIL H



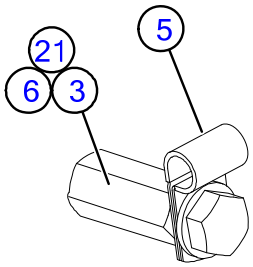
DETAIL L



DETAIL C



DETAIL F



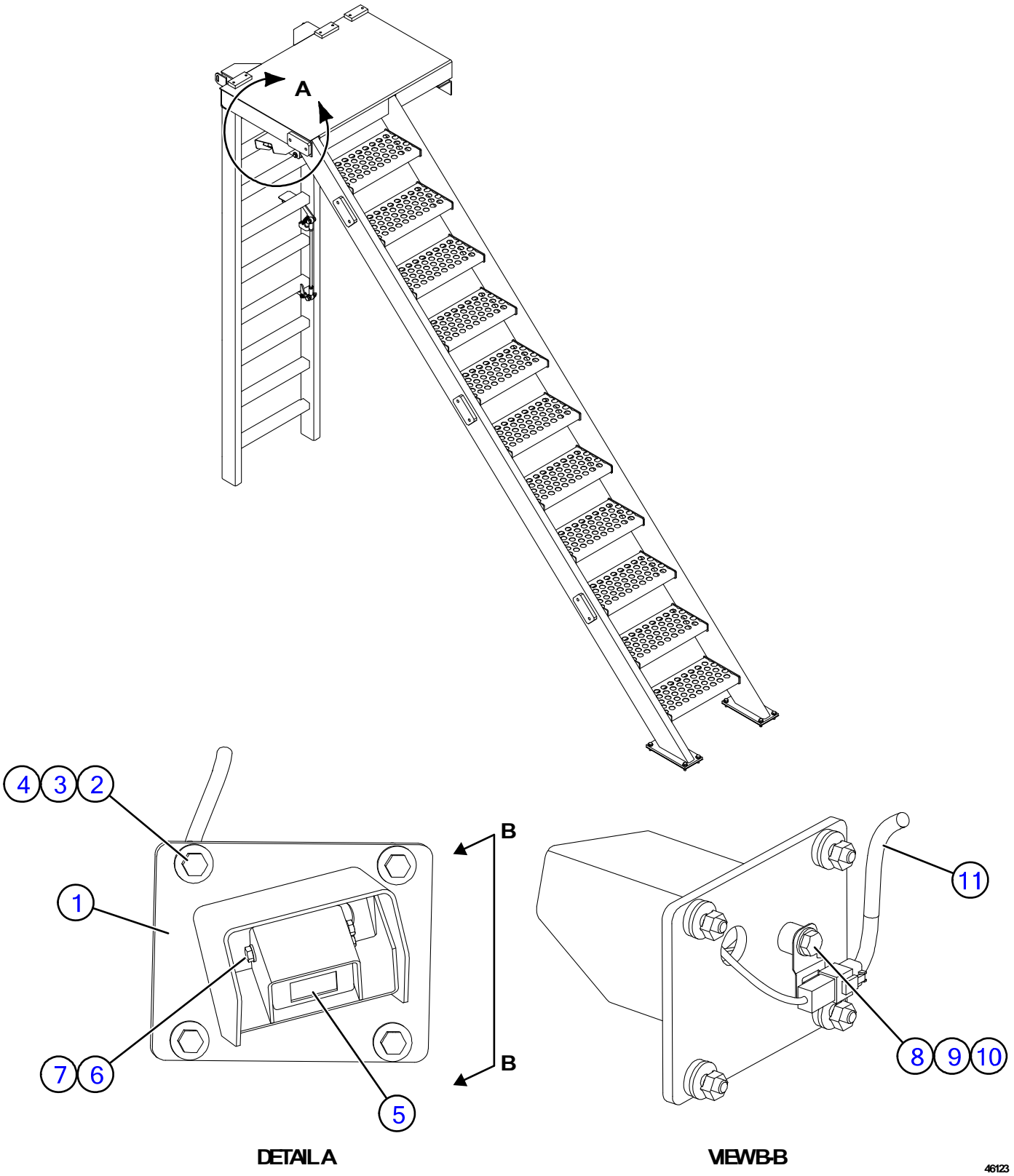
DETAIL J

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KOMVISION CAMERA HARNESS ROUTING

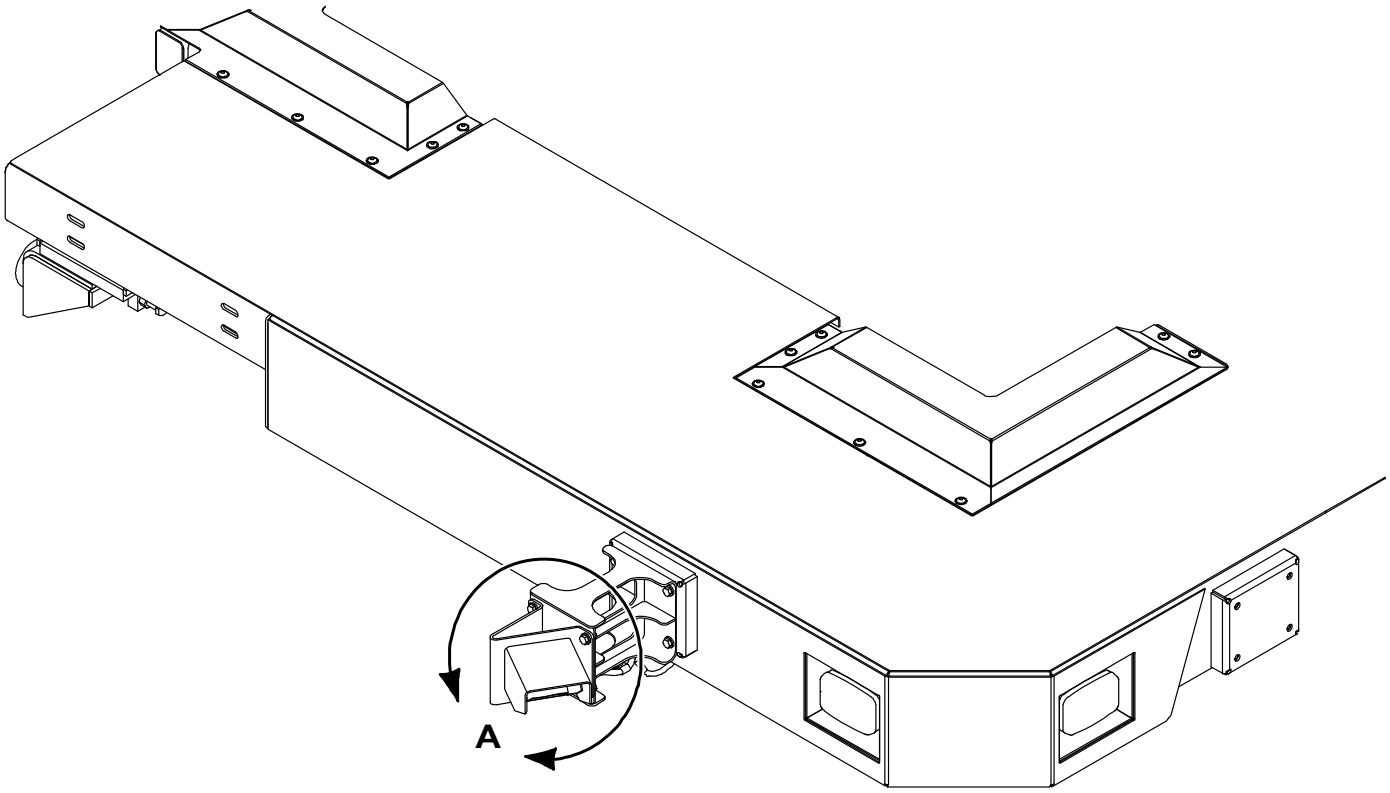
Item	Part No	Description	Qty
1	MM0178	NUT - M10 X 1.50	32
2	MM0471	LOCKWASHER - M10	39
3	MM0461	FLAT WASHER - M10	55
4	58D-06-02950	HARNESS, WIRING - CAMERA 1	1
5	WB3098	CLAMP, CUSHIONED - 3/8"	51
6	WB3917	NUT, COUPLING	4
7	MM0605	CAPSCREW - M10 X 1.50 X 25	1
8	MM0079	CAPSCREW - M10 X 1.50 X 70	2
9	WB1184	NUT, COUPLING	10
10	EM1393	SPACER	4
11	MM0042	CAPSCREW - M10 X 1.50 X 25	2
12	WB3922	CLAMP, CUSHIONED - 11/16"	17
13	EL7273	SPACER	2
14	MM0615	CAPSCREW - M10 X 1.50 X 100	1
15	MM0612	CAPSCREW - M10 X 1.50 X 70	2
16	58D-06-02960	HARNESS, WIRING - CAMERA 2	1
17	WB3097	CLAMP, CUSHIONED - 1/2"	1
18	WB3855	CLAMP, CUSHIONED - 13/16"	12
19	MM0024	CAPSCREW - M10 X 1.50 X 16	9
20	EM8447	PLATE, BENT	1
21	MM0036	CAPSCREW - M10 X 1.50 X 20	4
22	MM0056	CAPSCREW - M10 X 1.50 X 40	1
23	MM0039	CAPSCREW - M12 X 1.75 X 35	1

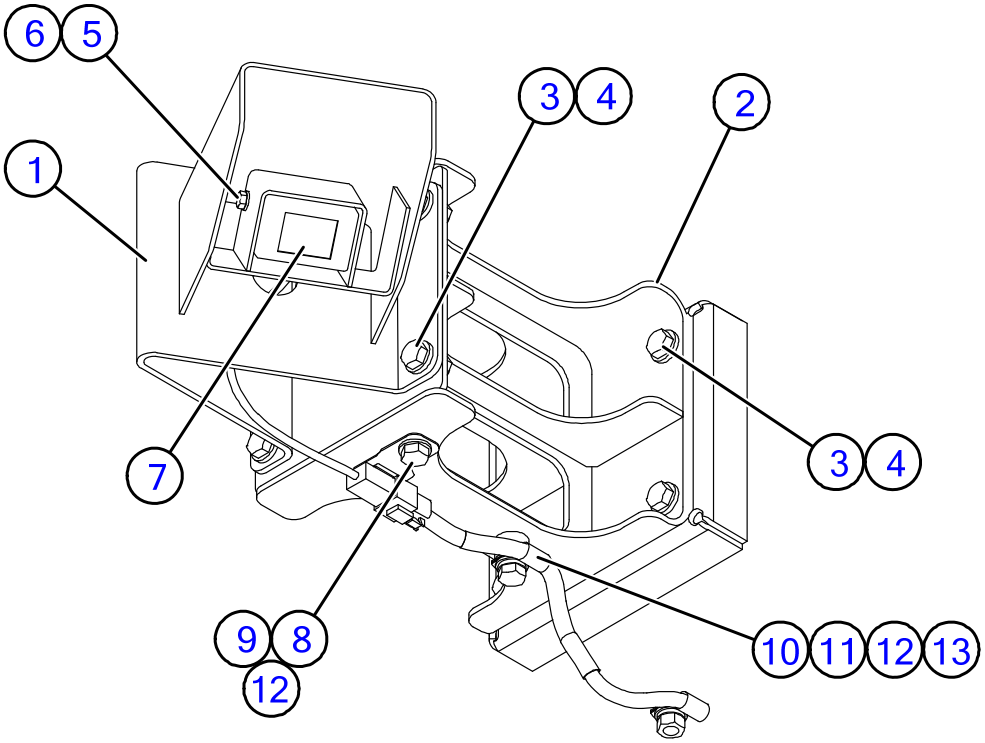

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DETAIL A
VIEW B-B
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KOMVISION CAMERA INSTALLATION - FRONT

Item	Part No	Description	Qty
1	58D-06-01111	BRACKET	1
2	MM0608	CAPSCREW - M10 X 1.50 X 40	4
3	PB9472	WASHER	8
4	VP3770	MOUNT, CENTER BONDED	4
5	7835-80-1000	CAMERA	1
6	MM0459	FLAT WASHER - M6	3
7	MM0582	CAPSCREW - M6 X 1.00 X 20	3
8	MM0461	FLAT WASHER - M10	1
9	MM0036	CAPSCREW - M10 X 1.50 X 20	1
10	58B-06-20020	BRACKET	1
11	58D-06-02950	HARNESS, WIRING - CAMERA 1	1





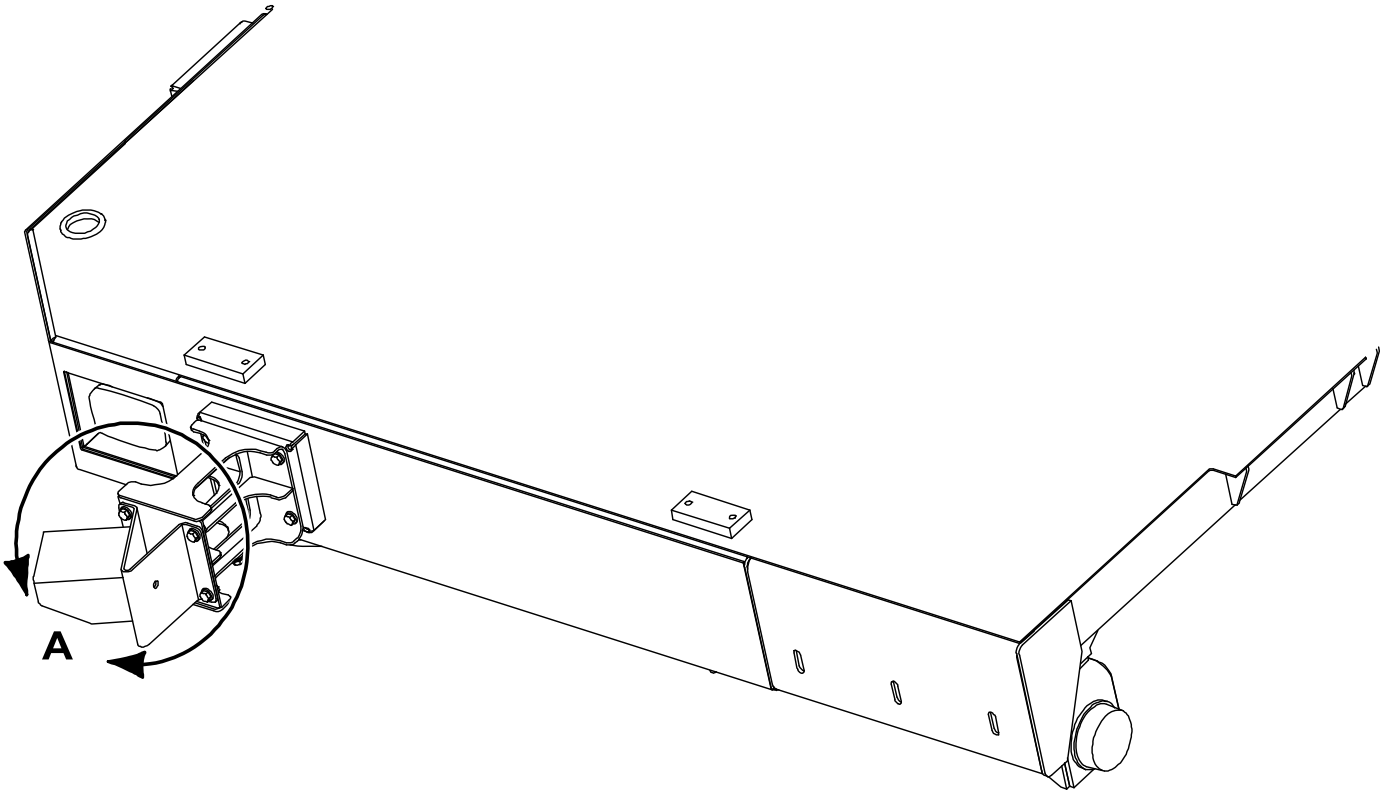
DETAIL A

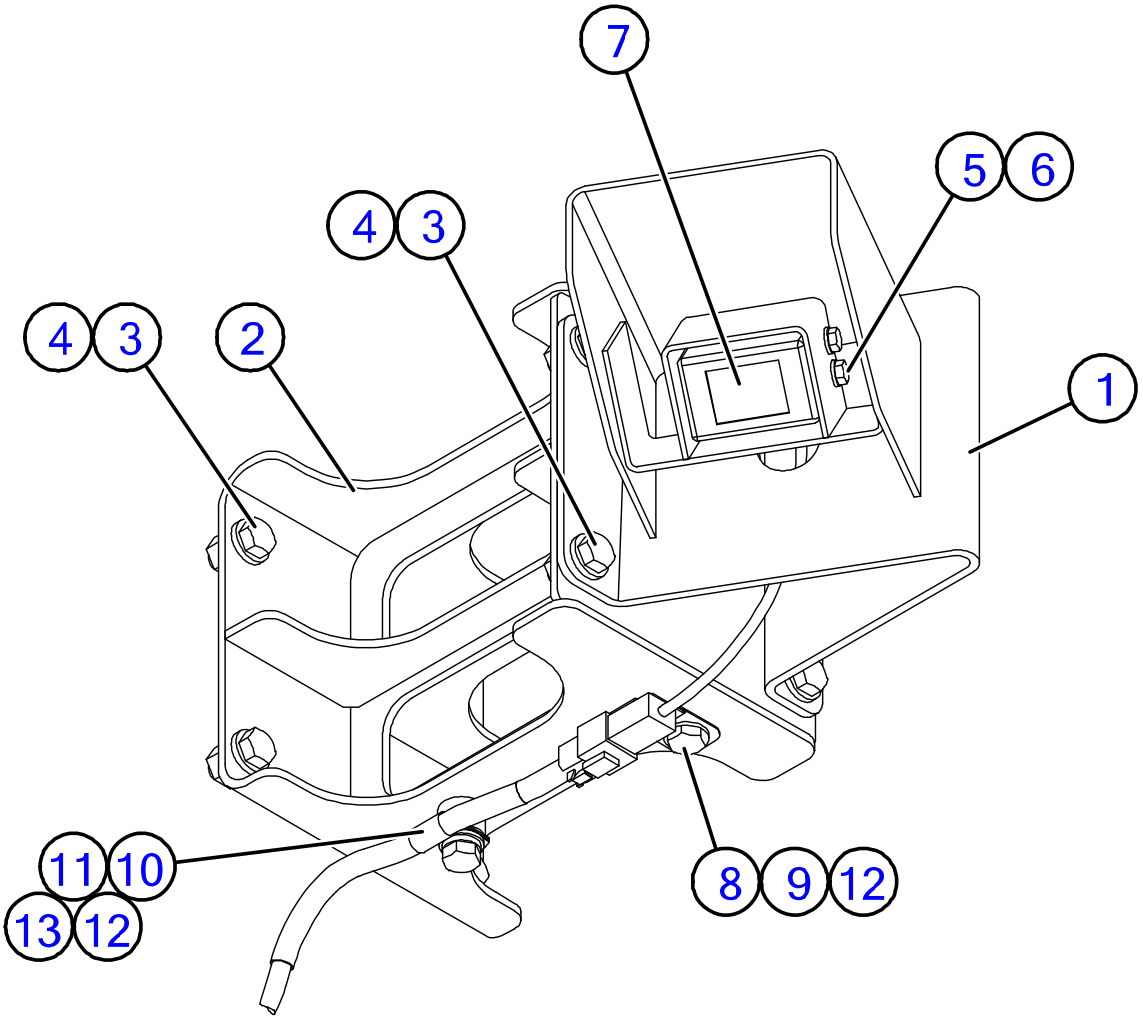
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KOMVISION CAMERA INSTALLATION - FRONT LEFT

Item	Part No	Description	Qty
1	58D-06-01611	BRACKET, CAMERA	1
2	58D-80-84000	BRACKET, CAMERA MOUNTING - ADAPTER	1
3	01643-31032	WASHER - M10	8
4	MM0605	CAPSCREW - M10 X 1.50 X 25	8
5	MM0582	CAPSCREW - M6 X 1.00 X 20	3
6	MM0459	FLAT WASHER - M6	3
7	7835-80-1000	CAMERA	1
8	MM0036	CAPSCREW - M10 X 1.50 X 20	1
9	58B-06-20020	BRACKET	1
10	MM0604	CAPSCREW - M10 X 1.50 X 20	1
11	MM0471	LOCKWASHER - M10	1
12	MM0461	FLAT WASHER - M10	2
13	WB3098	CLAMP, CUSHIONED - 3/8"	1





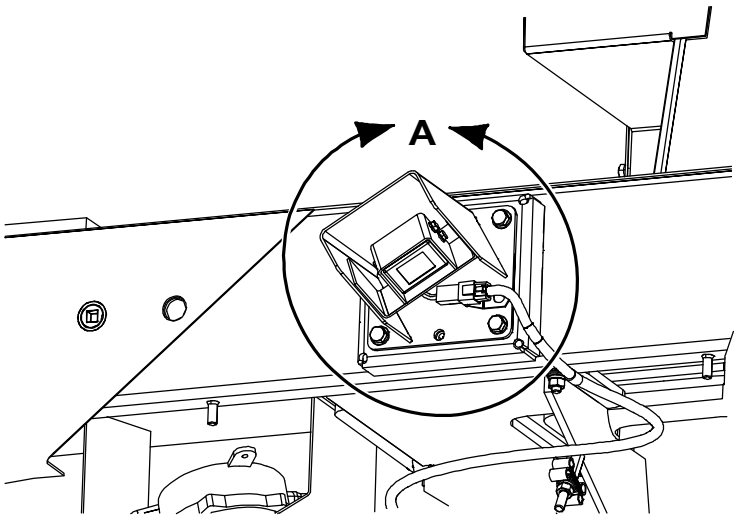
DETAIL A

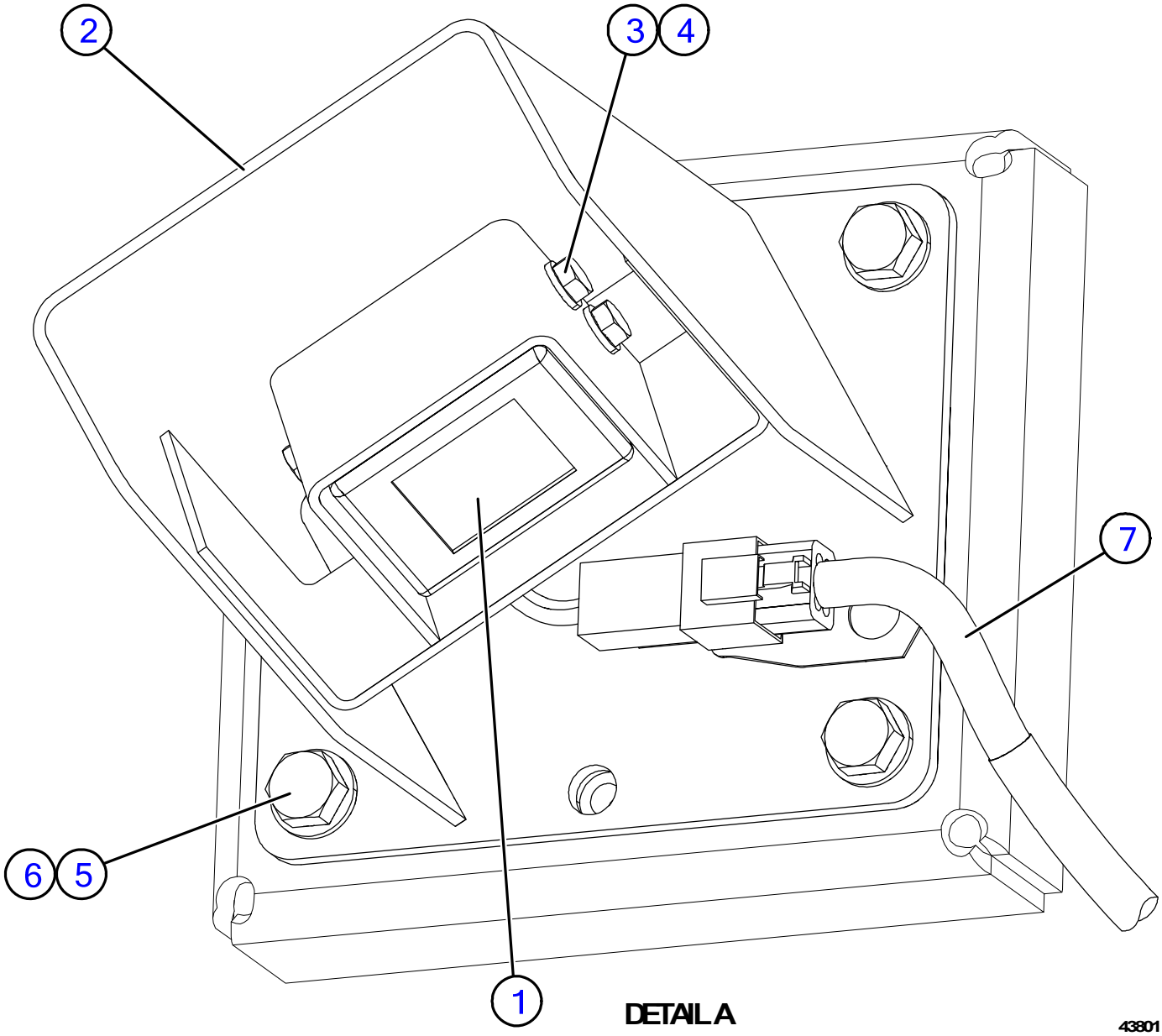
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KOMVISION CAMERA INSTALLATION - FRONT RIGHT

Item	Part No	Description	Qty
1	58D-06-01211	BRACKET	1
2	58D-80-84000	BRACKET, CAMERA MOUNTING - ADAPTER	1
3	01643-31032	WASHER - M10	8
4	MM0605	CAPSCREW - M10 X 1.50 X 25	8
5	MM0582	CAPSCREW - M6 X 1.00 X 20	3
6	MM0459	FLAT WASHER - M6	3
7	7835-80-1000	CAMERA	1
8	MM0036	CAPSCREW - M10 X 1.50 X 20	1
9	58B-06-20020	BRACKET	1
10	MM0604	CAPSCREW - M10 X 1.50 X 20	1
11	MM0471	LOCKWASHER - M10	1
12	MM0461	FLAT WASHER - M10	2
13	WB3098	CLAMP, CUSHIONED - 3/8"	1





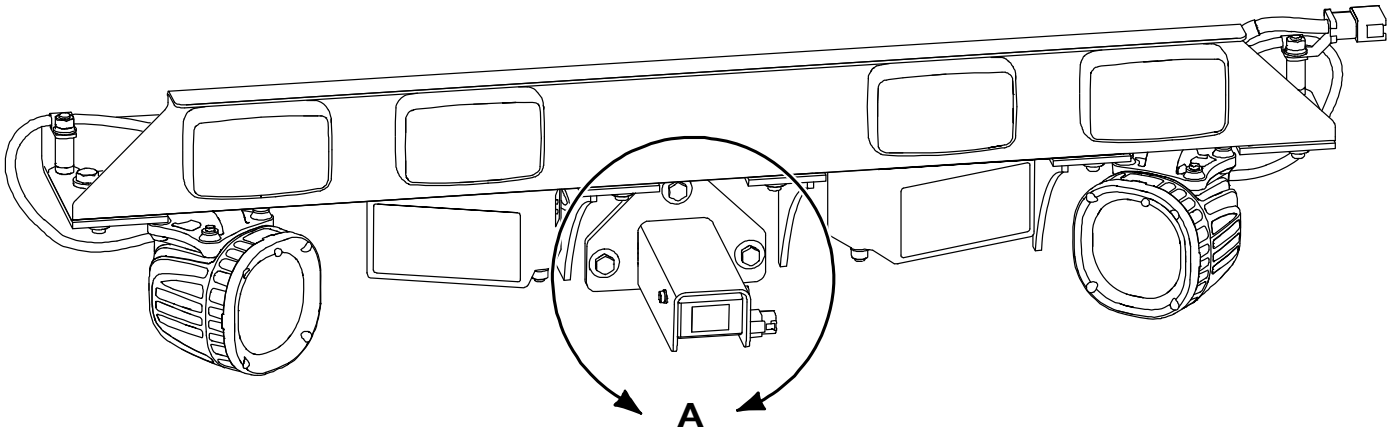
DETAIL A

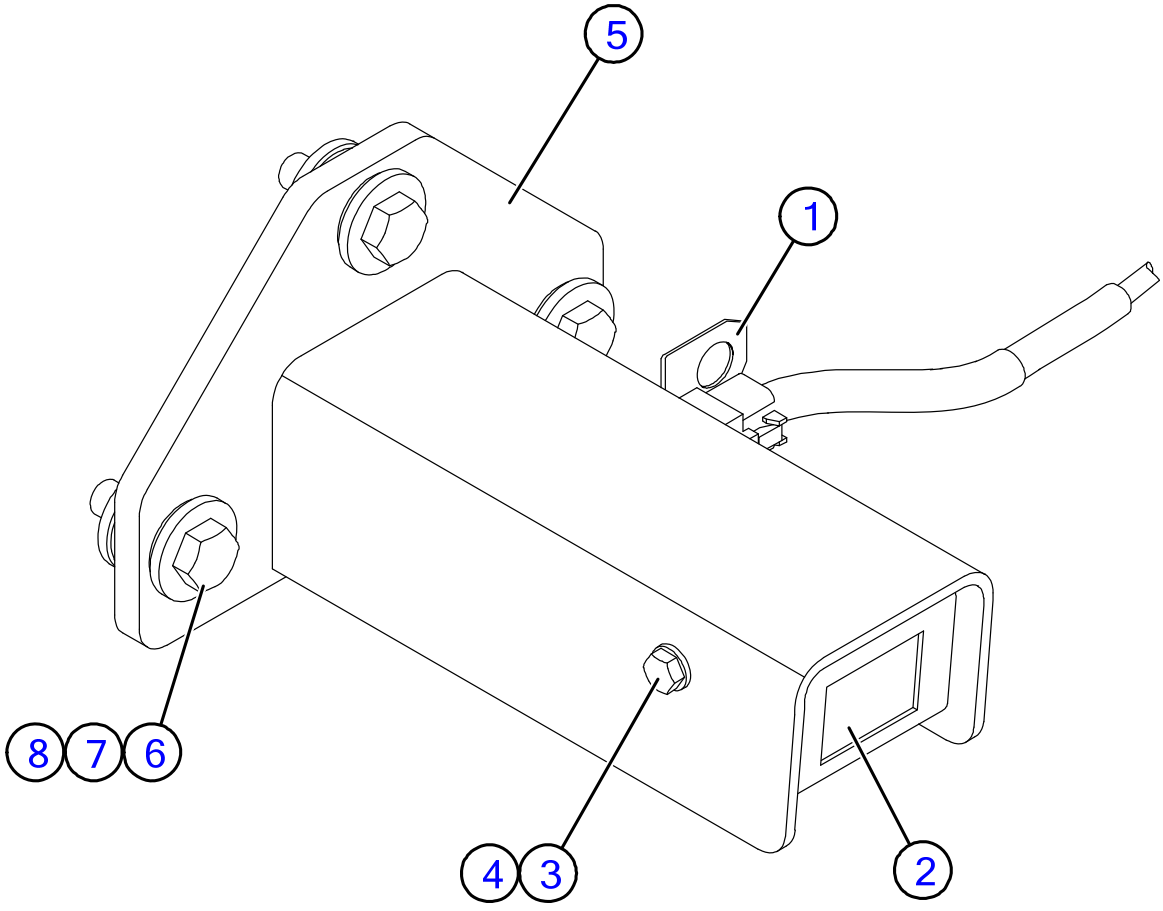
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KOMVISION CAMERA INSTALLATION - LEFT

Item	Part No	Description	Qty
1	7835-80-1000	CAMERA	1
2	58D-06-01511	BRACKET, CAMERA	1
3	MM0582	CAPSCREW - M6 X 1.00 X 20	3
4	MM0459	FLAT WASHER - M6	3
5	MM0605	CAPSCREW - M10 X 1.50 X 25	4
6	01643-31032	WASHER - M10	4
7	58D-06-02950	HARNESS, WIRING - CAMERA 1	1





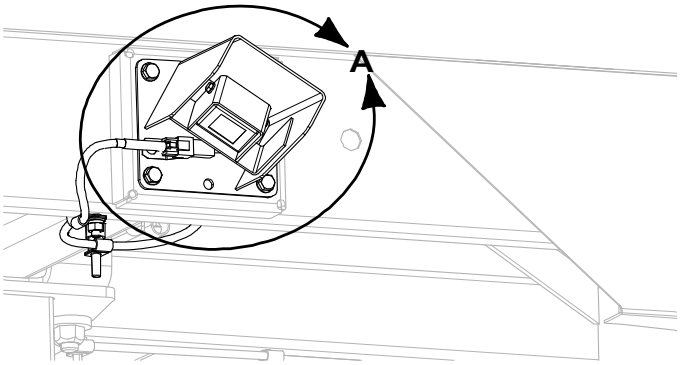
DETAIL A

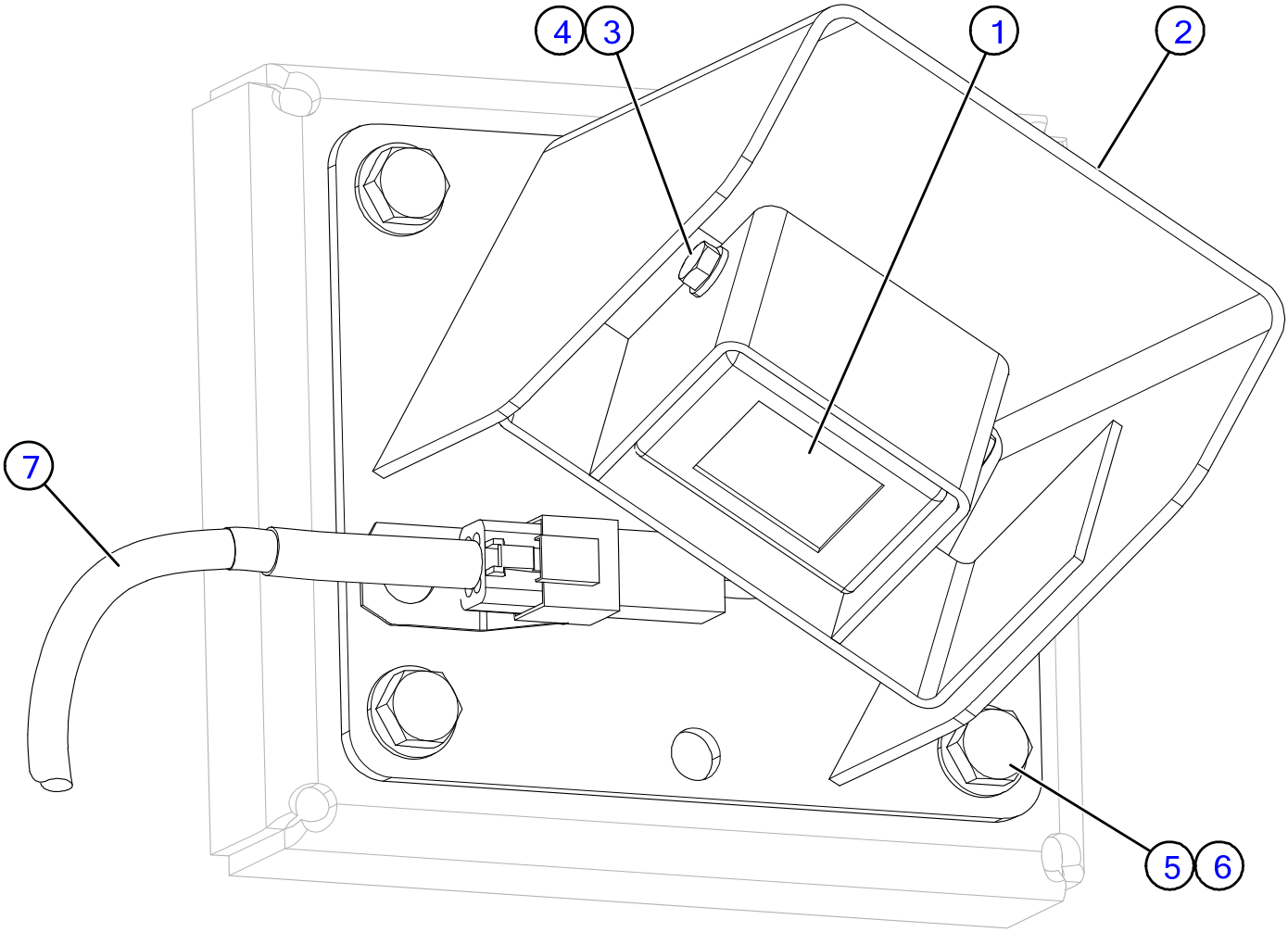
46127

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KOMVISION CAMERA INSTALLATION - REAR

Item	Part No	Description	Qty
1	08193-21012	CLIP	1
2	7835-80-1000	CAMERA	1
3	MM0459	FLAT WASHER - M6	3
4	MM0582	CAPSCREW - M6 X 1.00 X 20	3
5	58E-06-06180	BRACKET, CAMERA	1
6	MM0607	CAPSCREW - M10 X 1.50 X 35	3
7	PB9472	WASHER	6
8	VP3770	MOUNT, CENTER BONDED	3





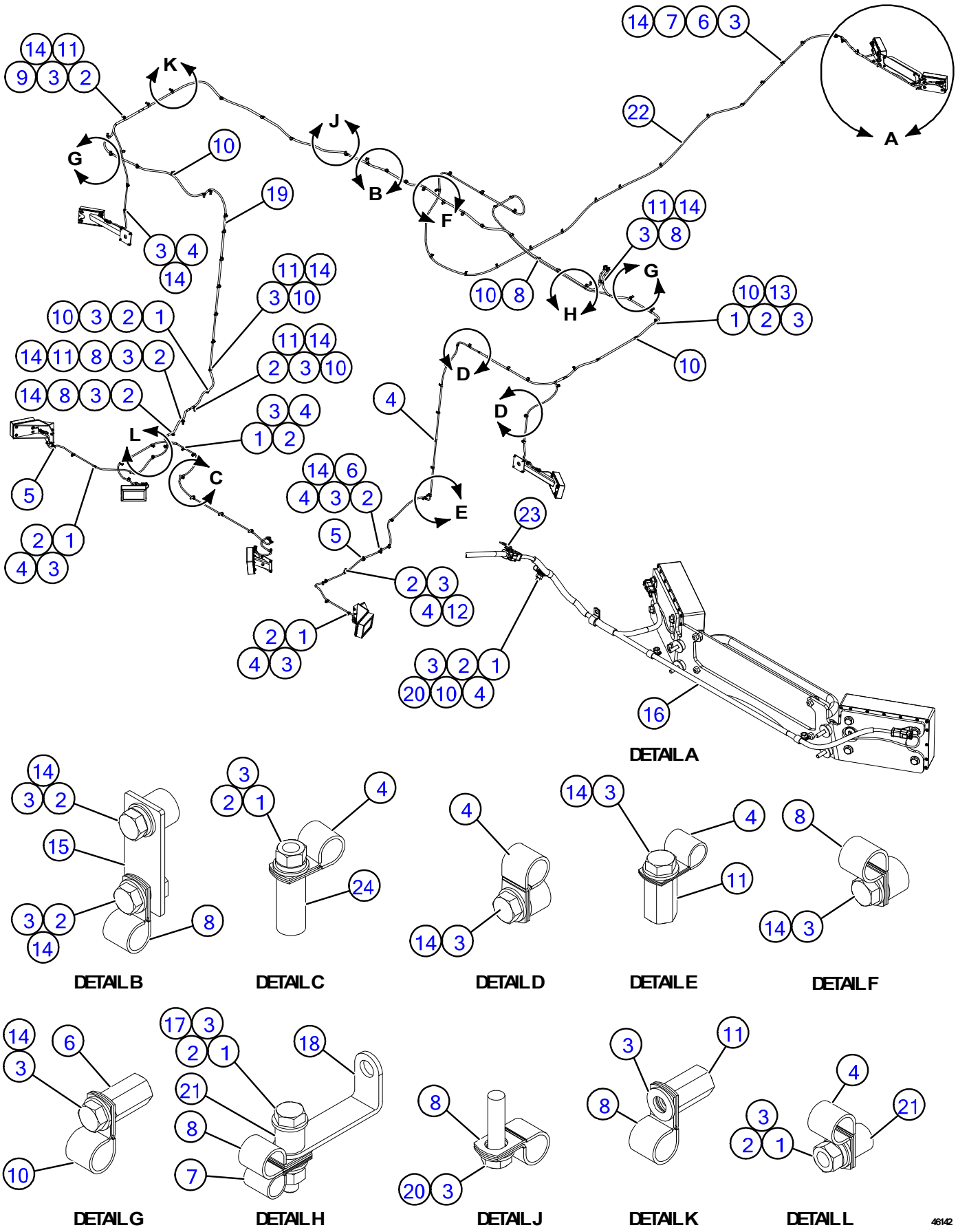
DETAIL A

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KOMVISION CAMERA INSTALLATION - RIGHT

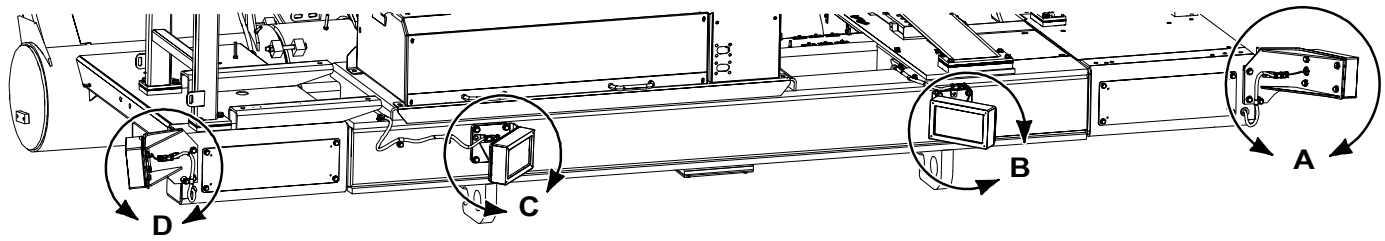
Item	Part No	Description	Qty
1	7835-80-1000	CAMERA	1
2	58D-06-01311	BRACKET, CAMERA	1
3	MM0582	CAPSCREW - M6 X 1.00 X 20	3
4	MM0459	FLAT WASHER - M6	3
5	MM0605	CAPSCREW - M10 X 1.50 X 25	4
6	01643-31032	WASHER - M10	4
7	58D-06-02960	HARNESS, WIRING - CAMERA 2	1

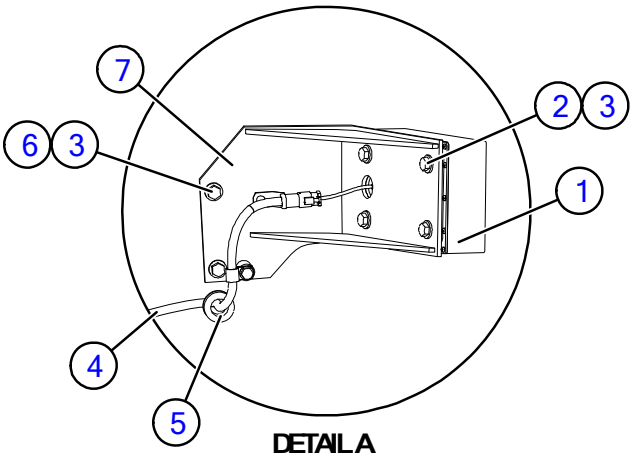

DETAIL A
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DETAIL G
DETAIL H
DETAIL J
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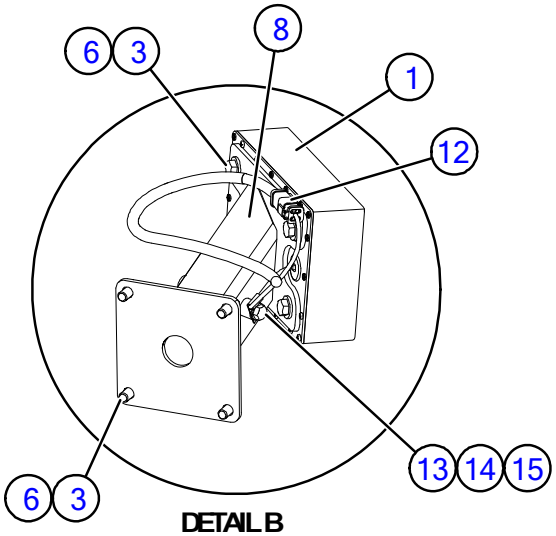
KOMVISION RADAR HARNESS ROUTING

Item	Part No	Description	Qty
1	MM0178	NUT - M10 X 1.50	25
2	MM0471	LOCKWASHER - M10	35
3	MM0461	FLAT WASHER - M10	85
4	WB3097	CLAMP, CUSHIONED - 1/2"	43
5	VY0876	GROMMET	1
6	WB3917	NUT, COUPLING	13
7	WB1304	CLAMP, CUSHIONED - 9/16"	24
8	WB3922	CLAMP, CUSHIONED - 11/16"	21
9	WB1303	CLAMP, CUSHIONED - 3/4"	1
10	WB1300	CLAMP, CUSHIONED - 5/8"	25
11	WB1184	NUT, COUPLING	18
12	MM0603	CAPSCREW - M10 X 1.50 X 16	2
13	EM3586	SPACER	2
14	MM0024	CAPSCREW - M10 X 1.50 X 16	55
15	58B-02-01300	BRACKET	1
16	58D-06-10490	HARNESS, WIRING - RADAR 5-6	1
17	MM0067	CAPSCREW - M10 X 1.50 X 50	1
18	EM8447	PLATE, BENT	1
19	58D-06-02860	HARNESS, WIRING - RADAR 1-4	1
20	MM0047	CAPSCREW - M10 X 1.50 X 30	2
21	EL7273	SPACER	3
22	58D-06-02870	HARNESS, WIRING - RADAR 5-8	1
23	58B-06-20020	BRACKET	1
24	EM1393	SPACER	5

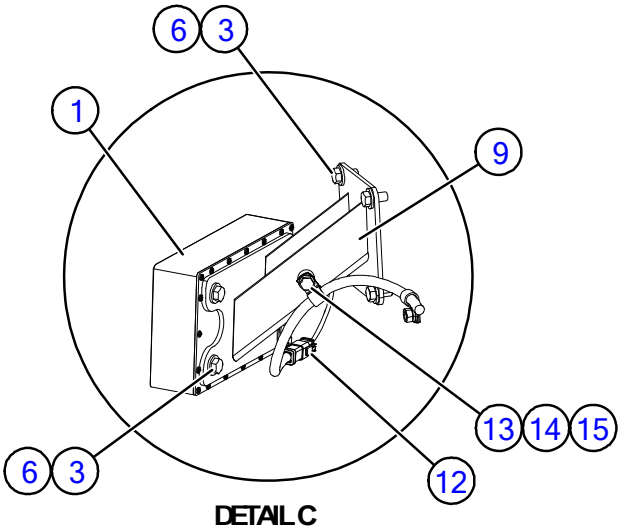




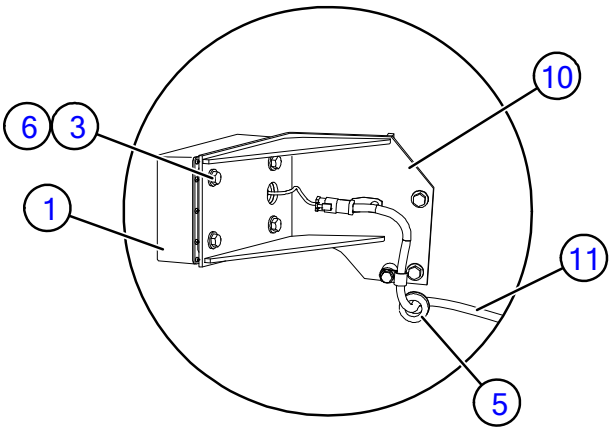
DETAIL A



DETAIL B



DETAIL C



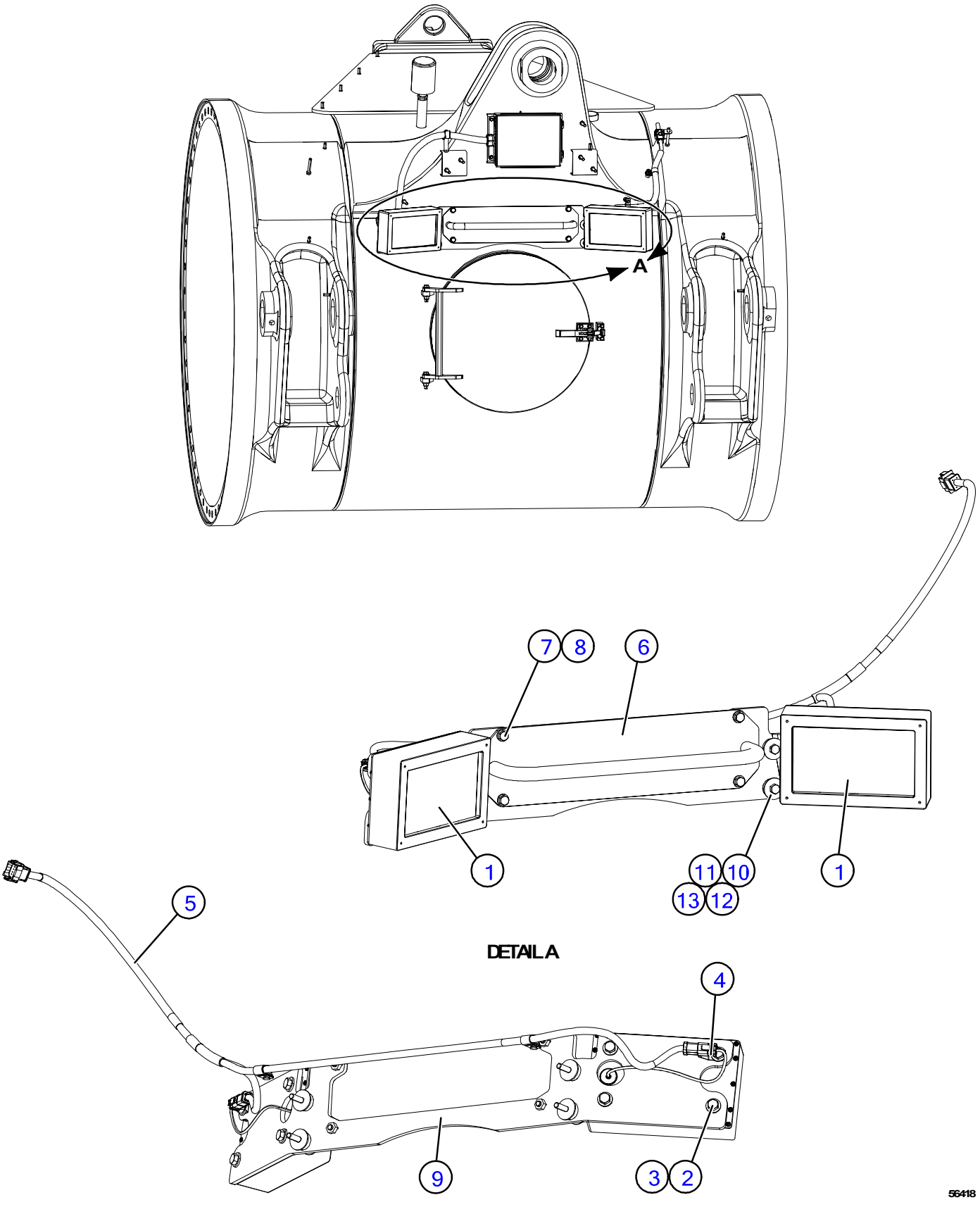
DETAIL D

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KOMVISION RADAR INSTALLATION - FRONT

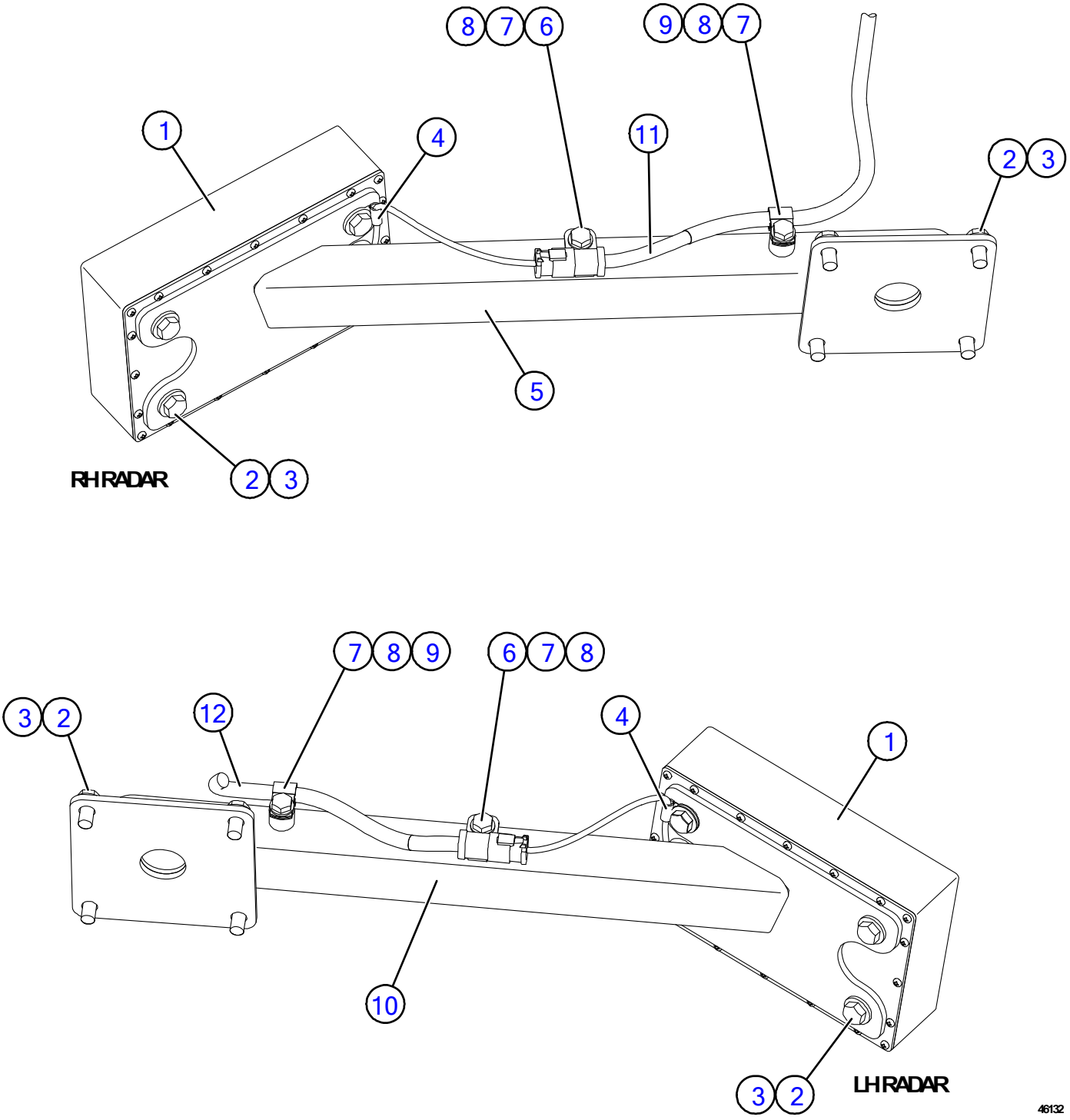
Item	Part No	Description	Qty	Page
1	XC3988	RADAR SENSOR ASSEMBLY (SEE INDEX)	4	720
2	MM0039	CAPSCREW - M12 X 1.75 X 35	4	
3	WA0360	FLAT WASHER, HARDENED - 1/2"	32	
4	58D-06-02870	HARNESS, WIRING - RADAR 5-8	1	
5	VY0876	GROMMET	2	
6	MM0010	CAPSCREW - M12 X 1.75 X 25	28	
7	58E-06-20811	BRACKET, RADAR	1	
8	58D-06-00110	BRACKET, RADAR	1	
9	58D-06-00120	BRACKET, RADAR	1	
10	58E-06-20821	BRACKET, RADAR	1	
11	58D-06-02860	HARNESS, WIRING - RADAR 1-4	1	
12	58B-06-20020	BRACKET	2	
13	720462	CLAMP, VINYL - 5/16"	2	
14	MM0461	FLAT WASHER - M10	2	
15	MM0603	CAPSCREW - M10 X 1.50 X 16	2	


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KOMVISION RADAR INSTALLATION - REAR

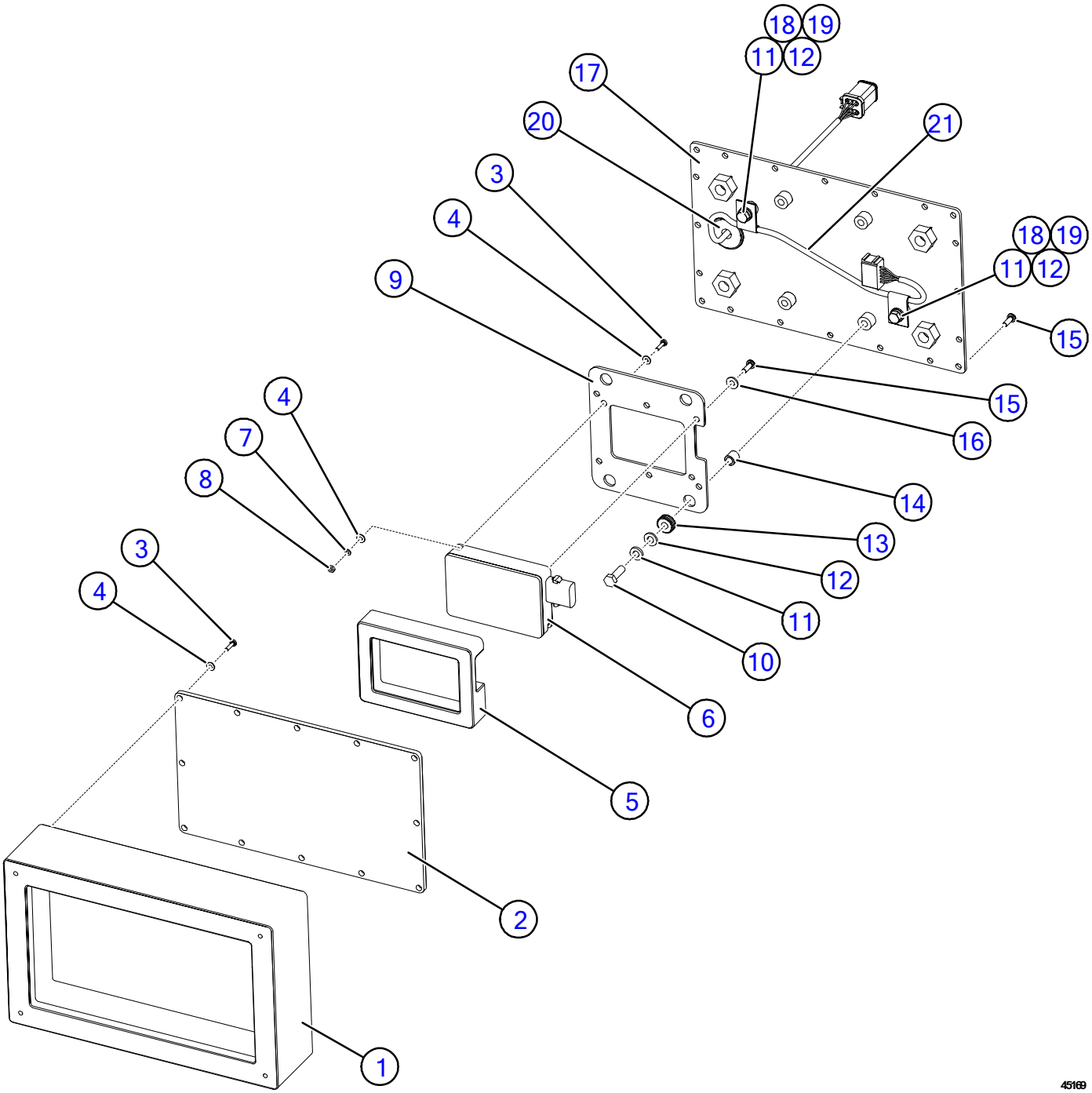
Item	Part No	Description	Qty	Page
1	XC3988	RADAR SENSOR ASSEMBLY (SEE INDEX)	2	720
2	MM0010	CAPSCREW - M12 X 1.75 X 25	8	
3	WA0360	FLAT WASHER, HARDENED - 1/2"	8	
4	08193-21012	CLIP	2	
5	58D-06-10490	HARNESS, WIRING - RADAR 5-6 (RADARS 5-6)	1	
6	58E-06-11820	PLATE, COVER	1	
7	MM0047	CAPSCREW - M10 X 1.50 X 30	4	
8	MM0704	FLAT WASHER, HARDENED - M10	4	
9	58E-06-11830	BRACKET, RADAR - REAR	1	
10	MM0079	CAPSCREW - M10 X 1.50 X 70	4	
11	58E-06-11560	WASHER, SPECIAL	4	
12	PC0710	MOUNT, RUBBER	4	
13	PC0917	WASHER, REBOUND	4	


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KOMVISION RADAR INSTALLATION - SIDES

Item	Part No	Description	Qty	Page
1	XC3988	RADAR SENSOR ASSEMBLY (SEE INDEX)	2	720
2	MM0010	CAPSCREW - M12 X 1.75 X 25	16	
3	WA0360	FLAT WASHER, HARDENED - 1/2"	16	
4	WB1301	CLAMP, CUSHIONED - 1/4"	2	
5	58D-06-02170	BRACKET, RADAR	1	
6	58B-06-20020	BRACKET	2	
7	MM0024	CAPSCREW - M10 X 1.50 X 16	4	
8	MM0461	FLAT WASHER - M10	4	
9	WB3097	CLAMP, CUSHIONED - 1/2"	2	
10	58D-06-02180	BRACKET, RADAR	1	
11	58D-06-02860	HARNESS, WIRING - RADAR 1-4	1	
12	58D-06-02870	HARNESS, WIRING - RADAR 5-8	1	


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RADAR SENSOR ASSEMBLY XC3988

Item	Part No	Description	Qty
1	XC3986	COVER, SENSOR	1
2	XC3987	SHEET, WINDOW	1
3	MM0329	MACHINE SCREW - M3 X 0.5 X 12	14
4	VN9762	FLAT WASHER - #4	16
5	XC3984	MOUNT, SENSOR	1
6	7839-22-6510	SENSOR, RADAR	1
7	VD7129	LOCKWASHER - #4	2
8	MM0370	NUT - M3 X 0.5	2
9	XC3990	SHEET, SENSOR MOUNT	1
10	MM0582	CAPSCREW - M6 X 1.00 X 20	4
11	MM0469	LOCKWASHER - M6	6
12	MM0459	FLAT WASHER - M6	6
13	PC3519	GROMMET	4
14	PC3520	SLEEVE	4
15	MM0342	MACHINE SCREW - M4 X 0.7 X 12	26
16	TF6248	FLAT WASHER - #8	6
17	XC3985	PLATE	1
18	MM0579	CAPSCREW - M6 X 1.00 X 12	2
19	VY3109	CLAMP, VINYL - 3/16"	2
20	TA9009	GROMMET, RUBBER	1
21	XC3989	HARNESS, WIRING - RADAR	1