

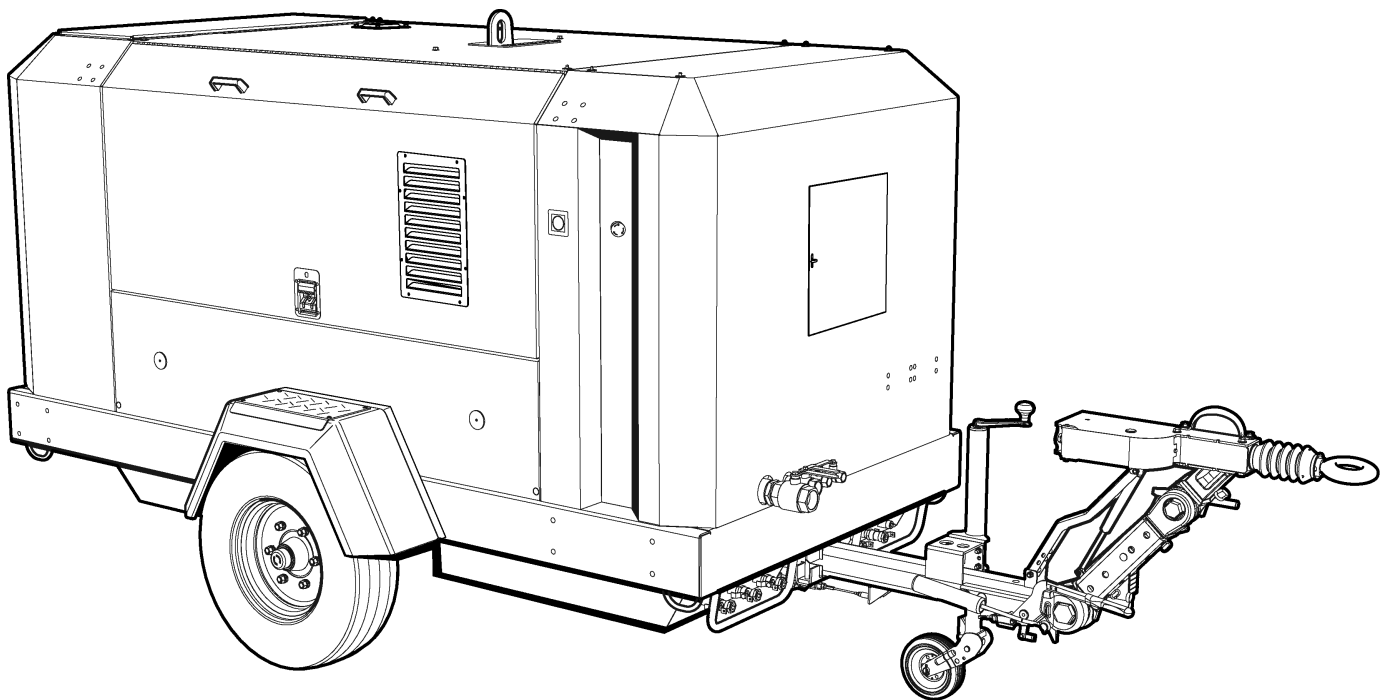


Portable Power

12/154

PARTS MANUAL

SERIAL No : 705500 - 707000





Portable Power

CONTENTS

RUNNING GEAR

RUNNING GEAR - (Fixed Height) - (Braked)	3
RUNNING GEAR - (Fixed Height) - (Braked)	5
RUNNING GEAR - (Fixed Height) - (Braked)	9
RUNNING GEAR - (Variable Height) - (Braked)	11
RUNNING GEAR - (Variable Height) - (Braked)	13
RUNNING GEAR - (Variable Height) - (Braked)	17
RUNNING GEAR - (Variable Height) - (Braked - KHD)	19
RUNNING GEAR - (Variable Height) - (Braked - KHD)	21

MAIN FRAME

ENCLOSURE	29
ENCLOSURE	35
ENCLOSURE	39
ENCLOSURE - (central drains)	41
DECALS AND DOCUMENTATION	43
DECALS AND DOCUMENTATION	45

CONTROL AND ELECTRICAL SYSTEM

INSTRUMENTATION / ELECTRICS	47
INSTRUMENTATION / ELECTRICS	51
INSTRUMENTATION / ELECTRICS	53

AIR END

AIREND ASSEMBLY	55
AIREND ASSEMBLY	57
AIREND ASSEMBLY	59
AIREND ASSEMBLY	61
AIREND ASSEMBLY	63
AIREND ASSEMBLY	65
AIREND ASSEMBLY	67
OIL/AIR PIPING	69
OIL/AIR PIPING	71
OIL/AIR PIPING	73
MINIMUM PRESSURE VALVE	77
REGULATION SYSTEM	79

POWER UNIT

ENGINE ASSEMBLY	83
CRANKCASE BREATHER	85
ALTERNATOR	87
EXHAUST RECIRCULATION	89
FUEL SYSTEM	91
FUEL FILTER	95
FUEL PUMP	97
FUEL SYSTEM ACCESSORIES	99
THERMOSTAT	101
AIR INTAKE CONNECTION	103
FULL FLOW OIL FILTER	105
OIL LEVEL GAUGE	107

OIL FILLER ARRANGEMENT	109
OIL PAN GASKET	111
AFTERTREATMENT DEVICE	113
ENGINE CONTROL MODULE	115
INJECTOR PLUMBING	117
TURBOCHARGER	119
STARTER MOTOR	121
VALVE COVER ARRANGEMENT	123
FAN BELT	125
BELT TENSIONER	127
ENGINE ELECTRICAL HARNESS	129
AIR INTAKE	131
EXHAUST SYSTEM	133
COOLING SYSTEM	139
COOLING SYSTEM	141

ACCESSORIES & OPTIONS

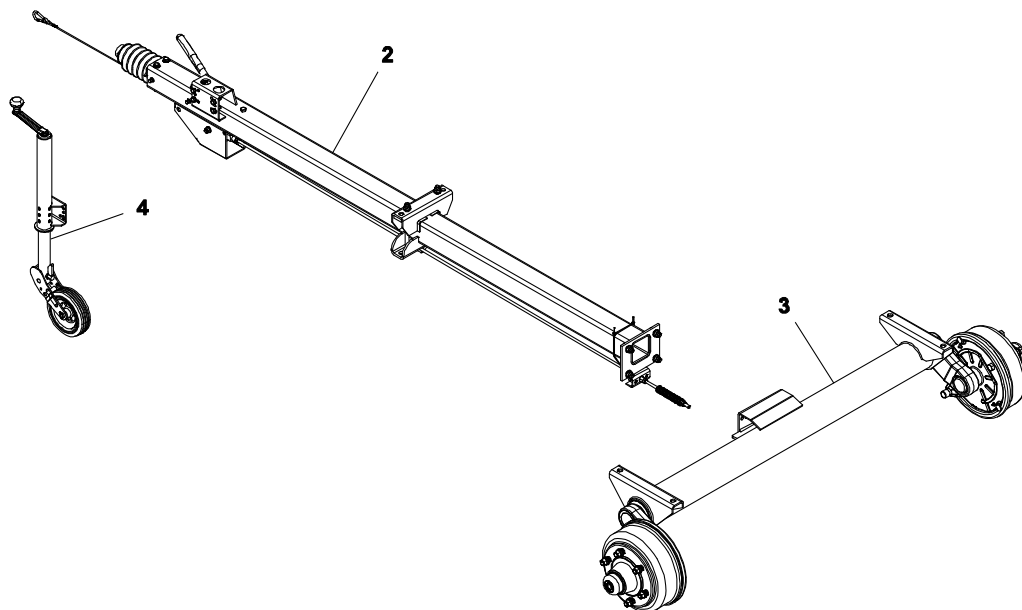
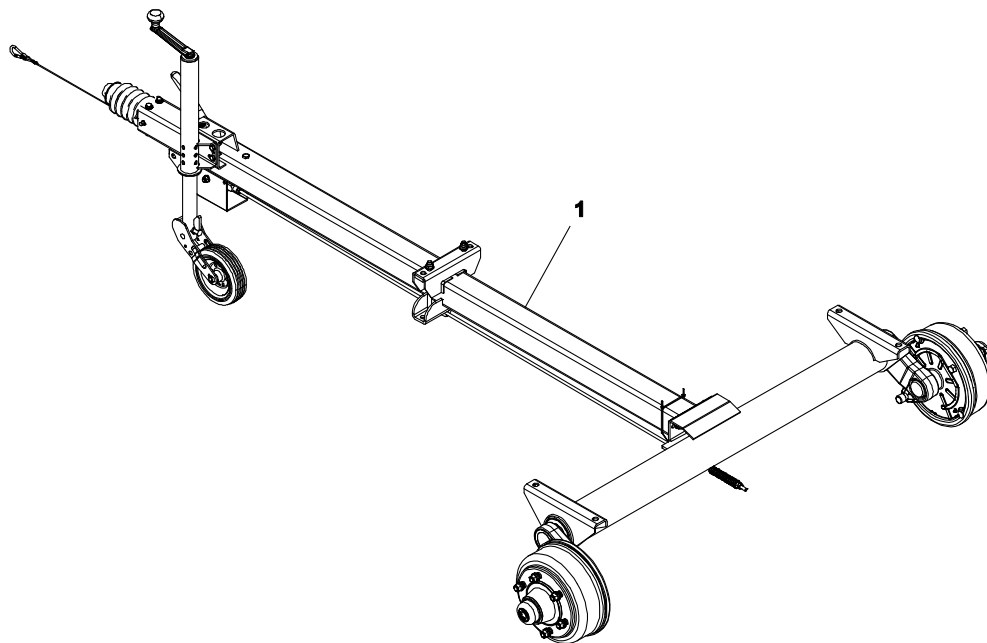
OPTION - BUMPER LIGHTS / WHEEL CHOCKS	143
OPTION - BUMPER LIGHTS / WHEEL CHOCKS	147
OPTION - SHIPPING / PERMANENT MOUNT	149
OPTION - HOSE CARRIER	151
OPTION - OVERSPEED VALVE	153
OPTION - SPARK ARRESTOR	155
OPTION - DUAL PRESSURE FIELD KIT	157
OPTION - LOW FUEL WARNING KIT	159
OPTION - WHEEL NUT INDICATORS	161
OPTION - AFTERCOOLER + WATER SEPARATOR	163
OPTION - AFTERCOOLER + IQ FILTERS	167
OPTION - AFTERCOOLER + IQ FILTERS	169
OPTION - LIGHTING PLUG ADAPTOR	171

MAINTENANCE ITEMS

FLUIDS	173
AIR DELIVERY HOSE	175
AIR HOSE FITTINGS	177
SERVICE TOOLS	179
CONNECTOR REPAIR KITS	183
ENGINE MAINTENANCE ITEMS	185
MAINTENANCE KIT - (50 hours)	187
MAINTENANCE KIT - (500 hours)	189
MAINTENANCE KIT - (1000 hours)	191
MAINTENANCE KIT - (Separator Filter Element)	193
MAINTENANCE KIT - (Filter Elements)	195
RECOMMENDED PARTS - (1 unit) - (for 1 year operation)	197

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**RUNNING GEAR
(Fixed Height)
(Braked)**

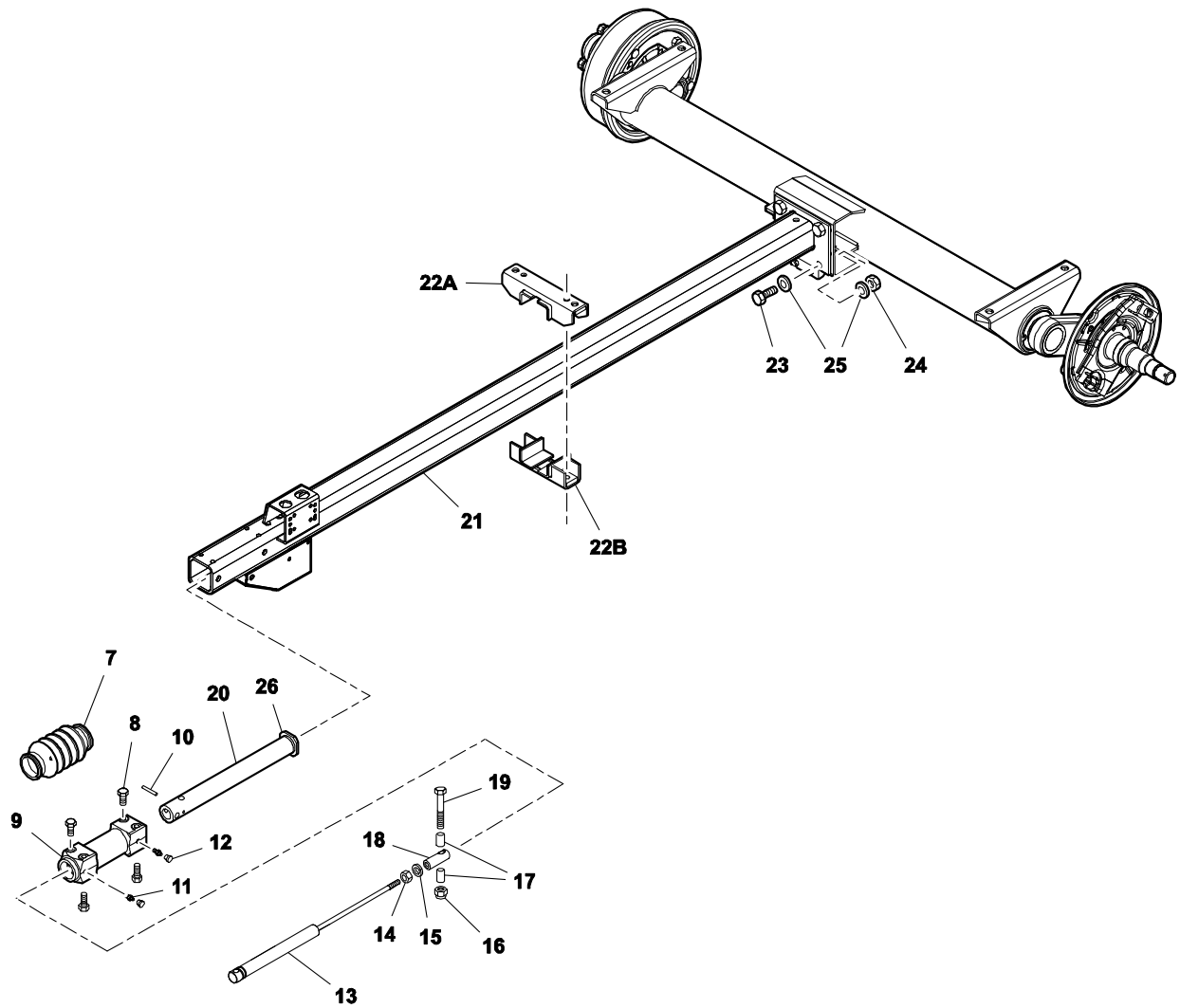
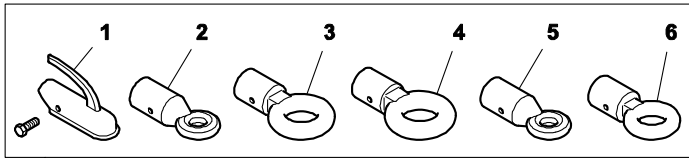


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03/14

RUNNING GEAR
(Fixed Height)
(Braked)

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RUNNING GEAR (Fixed Height) (Braked)

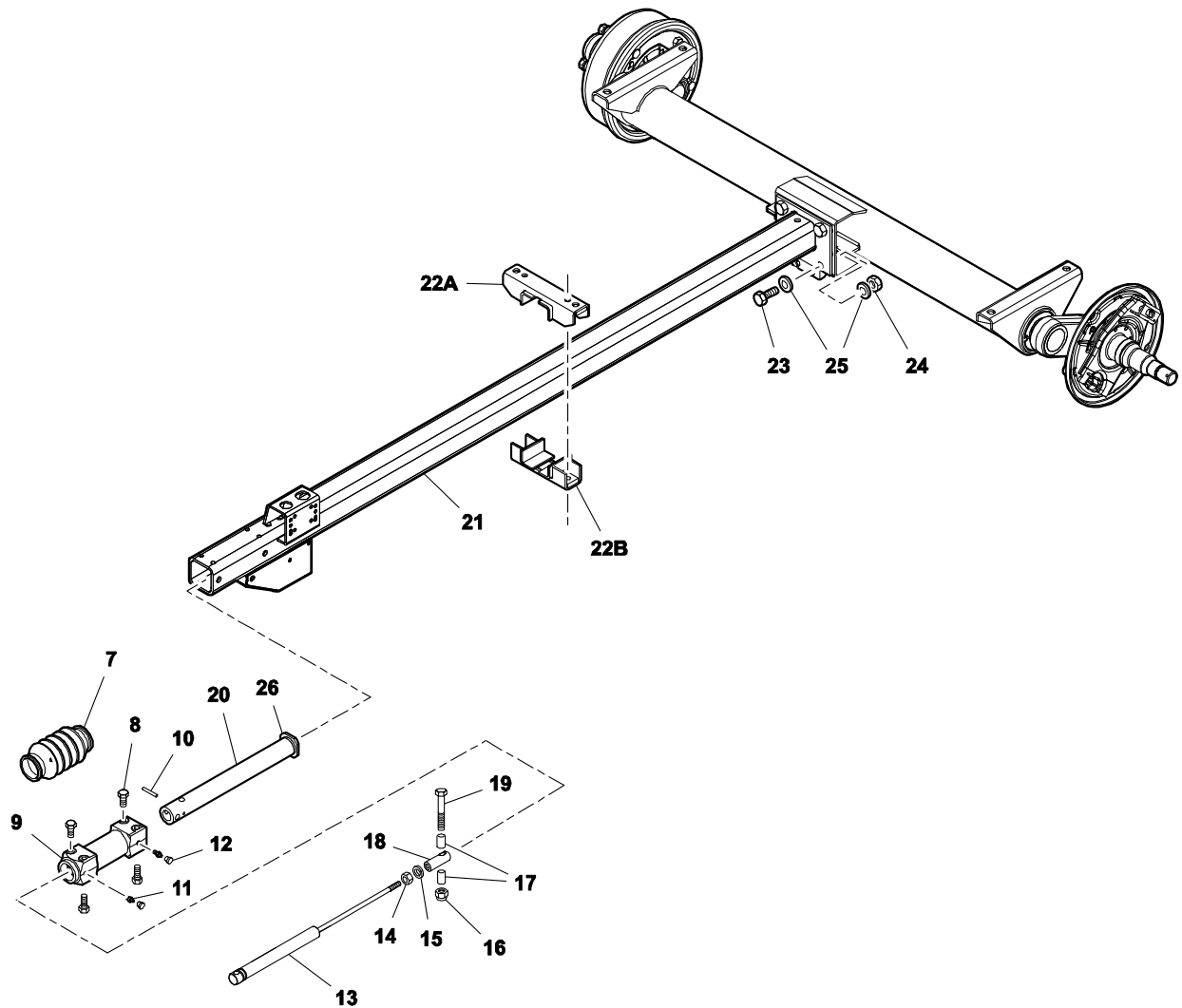
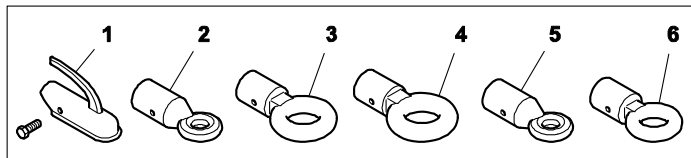


T4701_00
03/14

**RUNNING GEAR
(Fixed Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46569661	HITCH, BALL	(50 mm)		1
2	22177588	EYE, TOWING	(Ø 40 mm)		1
2	46569700	EYE, TOWING	(non-standard)(UK) - (Ø 40 mm)		1
3	22097823	EYE, TOWING	(Ø 68 mm)		1
3	46569682	EYE, TOWING	(non-standard) - (Ø 68 mm)		1
4	22177620	EYE, TOWING	(Ø 76 mm)		1
5	46569701	EYE, TOWING	(non-standard)(Italy) - (Ø 45 mm)		1
6	46569685	EYE, TOWING	(non-standard) - (Ø 50 mm)		1
7	46551408	KIT, COVER			1
8	22241350	BOLT			8
9	22250450	TUBE			1
10	22251599	PIN			1
11	22241095	NIPPLE, GREASE			2
12	22391858	CAP, GREASE NIPPLE			2
13	22251243	SHOCK ABSORBER			1
14	22051577	NUT			1
15	22051585	RING			1
16	22051494	NUT			1
17	22051551	BUSH			2
18	22051544	JOINT			1
19	22251482	BOLT			1
20	22250518	SLIDER			1
21	22250583	DRAWBAR			1
22	46559525	CLAMP, UPPER	(A)		1
22	46550526	CLAMP, LOWER	(B)		1
23	22251516	BOLT			4
24	22251540	LOCKNUT			4
25	46651379	WASHER			8
26	46551382	RING, STOP			1
27	46651380	KIT, CONNECTING	W/Ref. 23-25		1
28	46670242	KIT, TUBE	W/Ref. 9-10, 20, 26		1

RUNNING GEAR (CONT'D) **(Fixed Height)** **(Braked)**

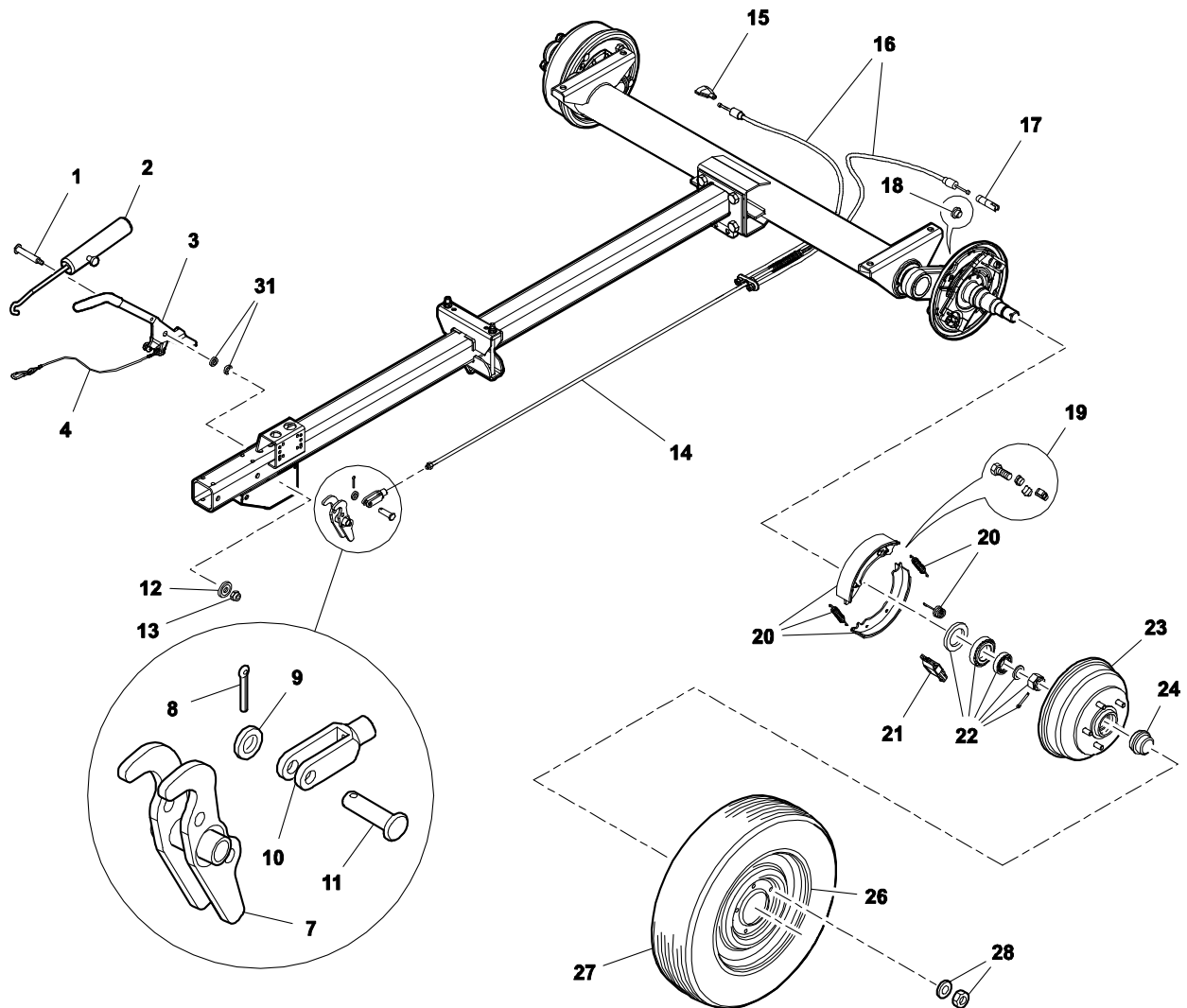


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RUNNING GEAR (CONT'D) (Fixed Height) (Braked)	
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RUNNING GEAR (Fixed Height) (Braked)

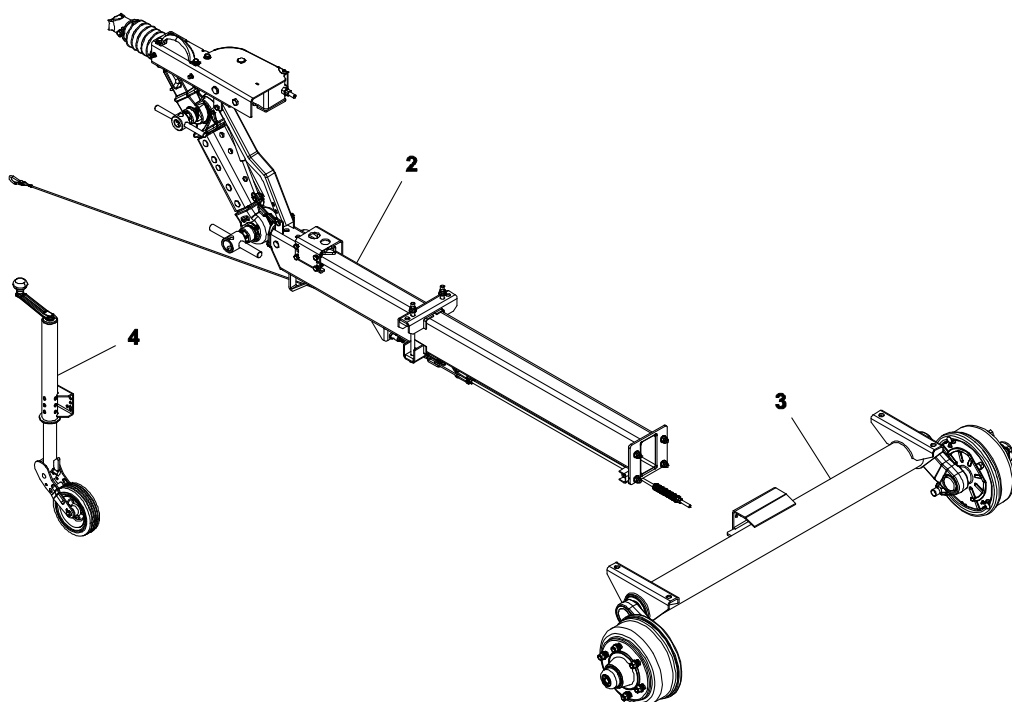
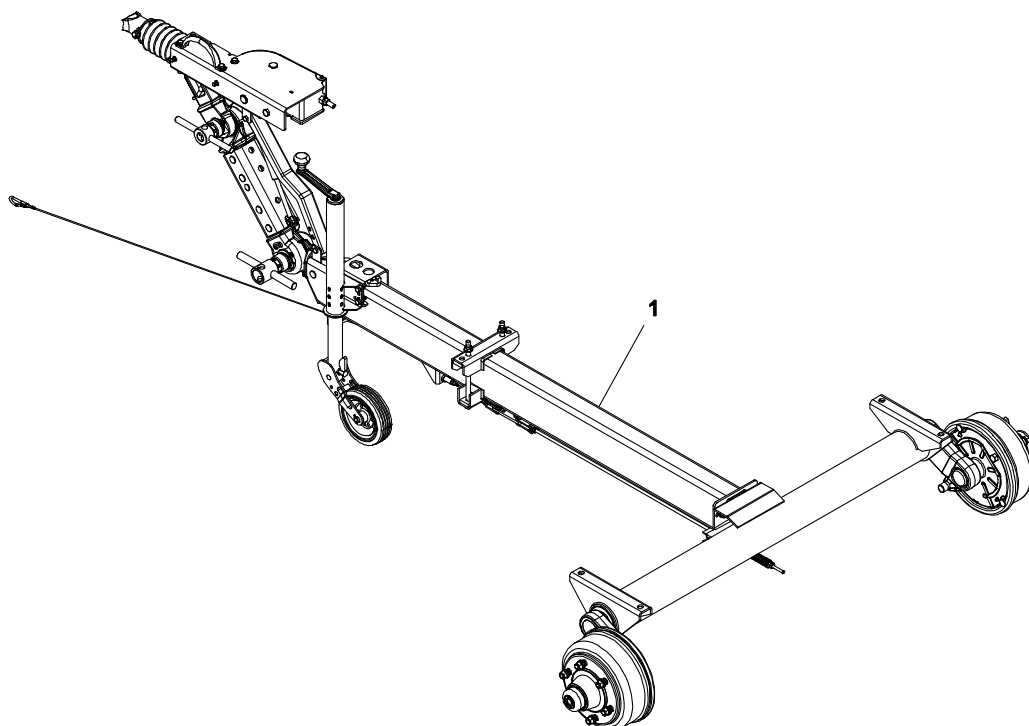


T4702_00
03/14

**RUNNING GEAR
(Fixed Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46518205	BOLT			21
2	46670246	SPRING			1
3	46651463	HANDBRAKE LEVER ASSEMBLY			1
4	22051841	CABLE			1
5	46551496	KIT, BRAKE OVERHAUL	W/Ref. 17-19,21 - Order 1 kit per machine		1
6	46670250	BRAKE HUB COMPLETE	W/Ref. 22,23,28 - Order 2 kits per machine		2
7	46670251	CONVERSION LEVER ASSEMBLY			1
8	22357693	PIN			1
9	46670248	WASHER			1
10	46670249	CLEVIS			1
11	46670619	PIN			1
12	22104806	WASHER			1
13	22051494	NUT			1
14	46518213	COMPENSATOR			1
15	46551497	KIT, COVER			2
16	46551383	CABLE, BRAKE			2
17	22250922	CONNECTOR			2
18	22250914	COVER			4
19	46551386	KIT, ADJUSTING			2
20	80027980	KIT, BRAKE SHOE	Order 1 kit per machine		1
21	22392658	EXPANDER			2
22	46670247	KIT, BEARING			2
23	46670618	HUB ASSEMBLY			2
24	46670252	COVER			2
25	46653623	WHEEL AND TYRE ASSEMBLY	W/Ref. 26-27		2
26	46656661	WHEEL			1
27	46656662	TYRE			1
28	46551516	KIT, CONNECTING			1
29	46651381	KIT, EXPANDING KEY	W/Ref. 17,21		1
30	46670253	KIT, CONVERSION LEVER	W/Ref. 7-11		1
31	22241376	WASHER			2

RUNNING GEAR (Variable Height) (Braked)

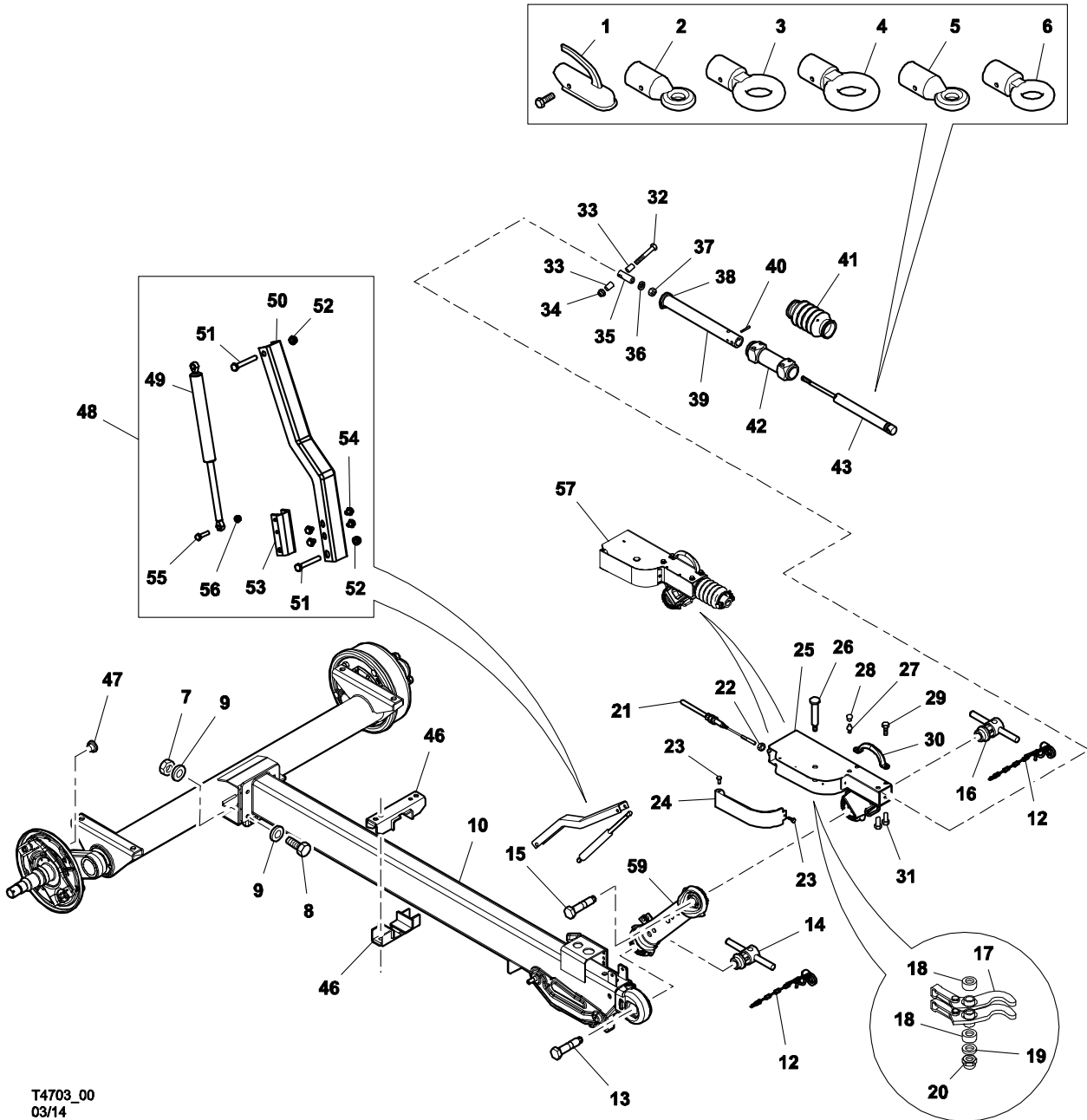


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	RUNNING GEAR (Variable Height) (Braked)
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RUNNING GEAR (Variable Height) (Braked)

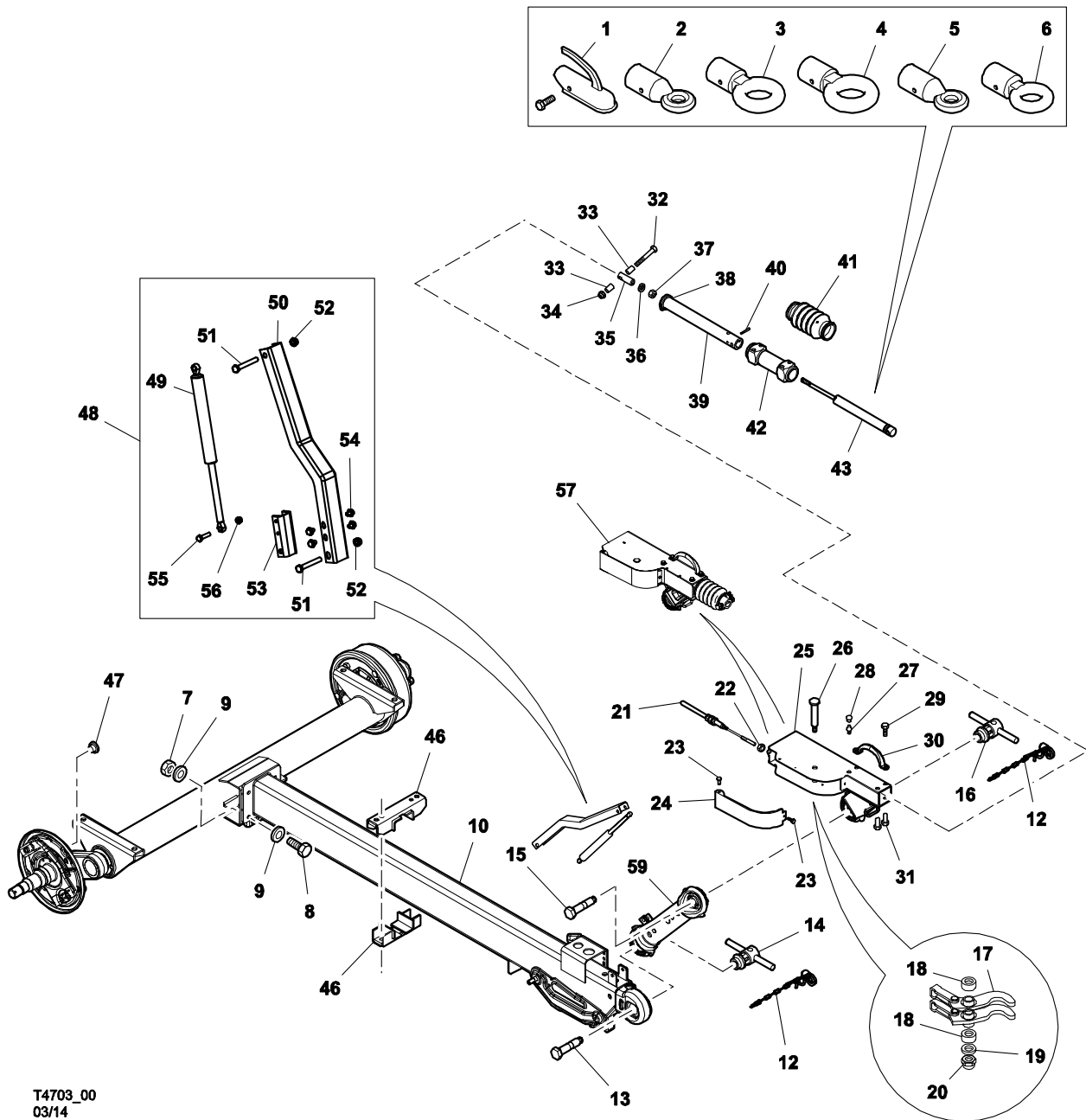


T4703_00
03/14

**RUNNING GEAR
(Variable Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46569661	HITCH, BALL	(50 mm)		1
2	22177588	EYE, TOWING	(Ø 40 mm)		1
2	46569700	EYE, TOWING	(Ø 40 mm)		1
3	22207823	EYE, TOWING	(Ø 68 mm)		1
3	46569682	EYE, TOWING	(Ø 68 mm)		1
4	22177620	EYE, TOWING	(Ø 76 mm)		1
5	46569701	EYE, TOWING	(Ø 45 mm)		1
6	46569685	EYE, TOWING	(Ø 50 mm)		1
7		LOCKNUT	NAP - Order Ref. 11		4
8		BOLT	NAP - Order Ref. 11		4
9		WASHER	NAP - Order Ref. 11		8
10	46670254	DRAWBAR			1
11	46651380	KIT, CONNECTING	W/Ref. 7-9		1
12	22051734	CLIP ASSEMBLY			1
13		BOLT	NAP - Order Ref. 44		1
14		EYEHANDLE	NAP - Order Ref. 44		1
15		BOLT	NAP - Order Ref. 45		1
16		HANDLE	NAP - Order Ref. 45		1
17	46670255	CONVERSION LEVER ASSEMBLY			1
18	46670256	WASHER			2
19	22104806	WASHER			1
20	22051494	NUT			1
21	46551207	CABLE			1
22	22241558	NUT			1
23	22251516	BOLT			1
24	46670257	COVER			1
25	46670258	COUPLING, WELDED			1
26	46670259	BOLT			1
27	22241095	NIPPLE, GREASE			2
28	22391858	CAP, GREASE NIPPLE			2
29	22241368	SCREW			2

RUNNING GEAR (CONT'D) **(Variable Height)** **(Braked)**

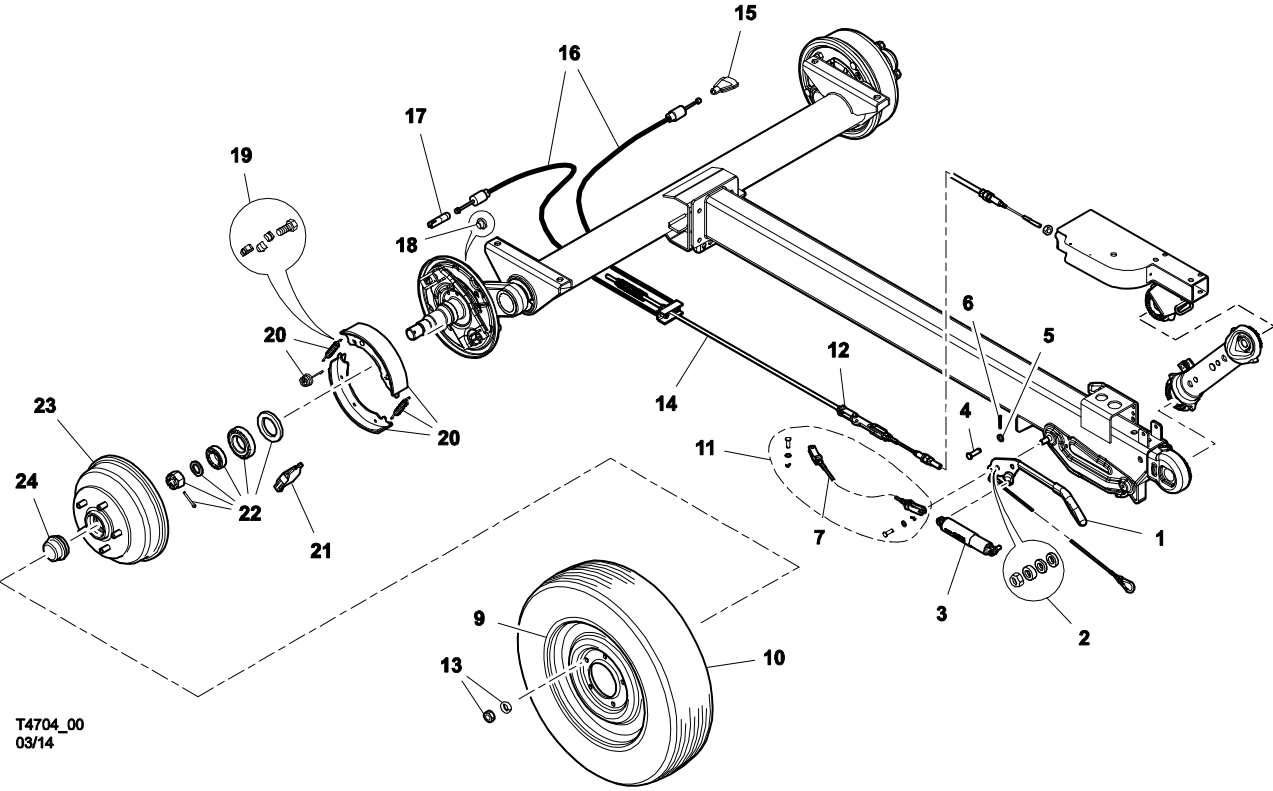


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 03/14

RUNNING GEAR (CONT'D)
(Variable Height)
(Braked)

Item	Part Number	Description	Remarks	Serial Number	Qty
30	22250864	HANDLE			1
31	22241350	BOLT			6
32	22251409	BOLT			1
33	22051551	BUSH			2
34	22051494	NUT			1
35	22051544	JOINT			1
36	22051585	RING			1
37	22051577	NUT			1
38	46551382	RING, STOP			1
39	22250518	SLIDER			1
40	46518197	PIN			1
41	46551408	KIT, COVER			1
42	46670262	TUBE			1
43	22251243	SHOCK ABSORBER			1
44	46651402	PIVOT ASSEMBLY	W/Ref. 12-14		1
45	46670261	PIVOT ASSEMBLY	W/Ref. 12, 15-16		1
46	46670263	CLAMP ASSEMBLY			1
47	22250914	COVER			2
48	22251326	LINK ASSEMBLY	W/Ref. 49-56		1
49	23179310	DAMPER			1
50		ARM	NAP - Order Ref. 48		1
51		SCREW	NAP - Order Ref. 48		2
52		NUT	NAP - Order Ref. 48		2
53		U-PROFILE	NAP - Order Ref. 48		1
54		SCREW	NAP - Order Ref. 48		4
55		SCREW	NAP - Order Ref. 48		1
56		NUT	NAP - Order Ref. 48		1
57	46670265	HEAD ASSEMBLY	W/Ref. 23-43		2
58	46651399	KIT, CONNECTING	W/Ref. 32-34		1
59	46670447	ADJUSTABLE LINK ASSEMBLY			1
60	46670267	KIT, CONNECTING	W/Ref. 31-37		1

RUNNING GEAR (Variable Height) (Braked)

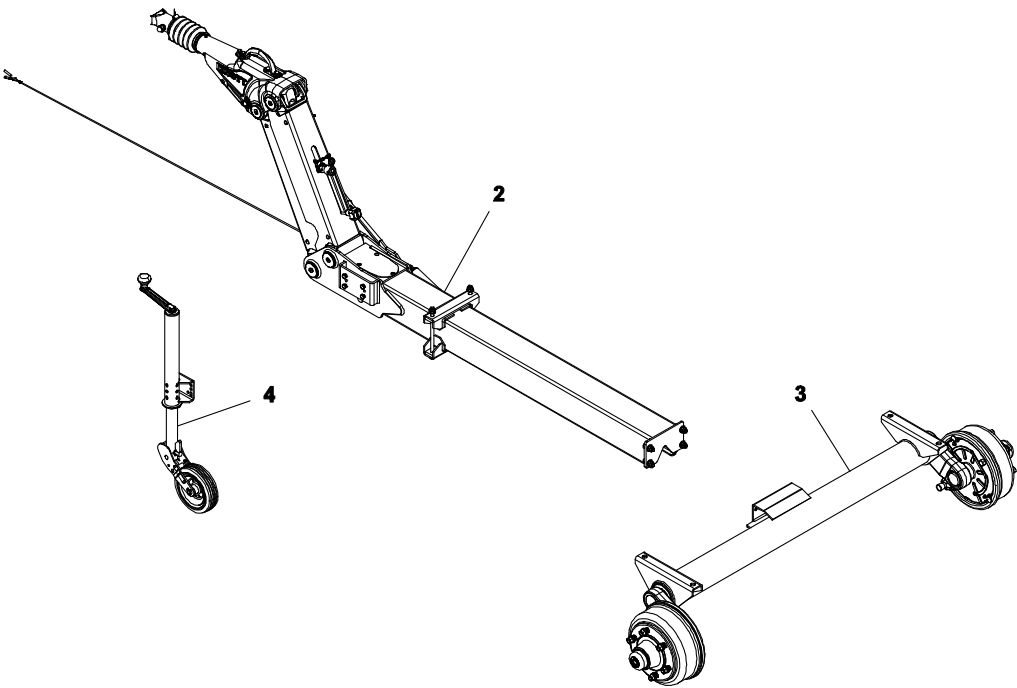
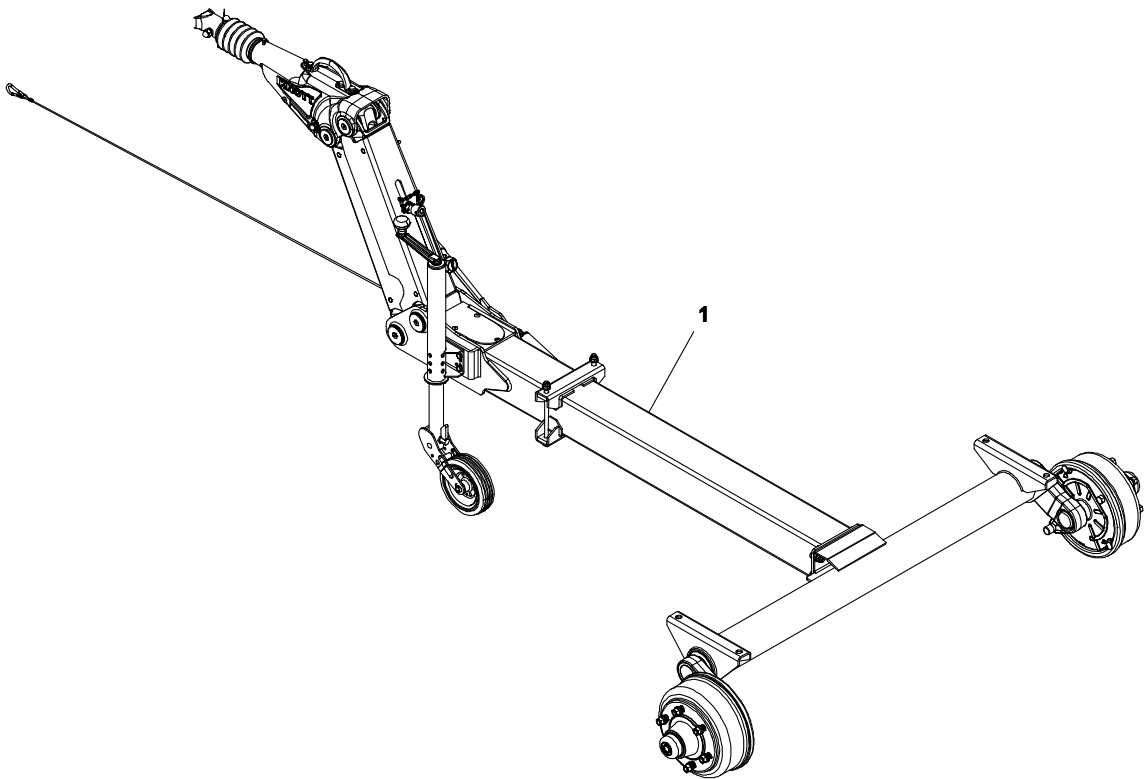


T4704_00
03/14

**RUNNING GEAR
(Variable Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46651397	LEVER ASSEMBLY			1
2	46670620	KIT, CONNECTING			1
3	46651401	SET, SPRING			1
4	22241160	PIN			1
5	22241491	WASHER			1
6	22357693	PIN			1
7	46670268	CABLE			1
8	46653623	WHEEL AND TYRE ASSEMBLY	W/Ref. 9-10		1
9	46656661	WHEEL			1
10	46656662	TYRE			1
11	46670266	CABLE ASSEMBLY			1
12	46670250	BRAKE HUB COMPLETE	W/Ref. 13,22,23 - Order 2 kits per machine		2
13	46551516	KIT, CONNECTING			2
14	46670621	BRAKE ROD ASSEMBLY			1
15	46551497	KIT, COVER			2
16	46551383	CABLE, BRAKE			2
17	22250922	CONNECTOR			2
18	22250914	COVER			2
19	46551386	KIT, ADJUSTING			2
20	80027980	KIT, BRAKE SHOE	Order 1 kit per machine		1
21	22392658	EXPANDER			1
22	46670247	KIT, BEARING			2
23	46670618	HUB ASSEMBLY			2
24	46670252	COVER			2
25	46551496	KIT, BRAKE OVERHAUL	W/Ref. 18,19,21 - Order 1 kit per machine		1

RUNNING GEAR
(Variable Height)
(Braked - KHD)

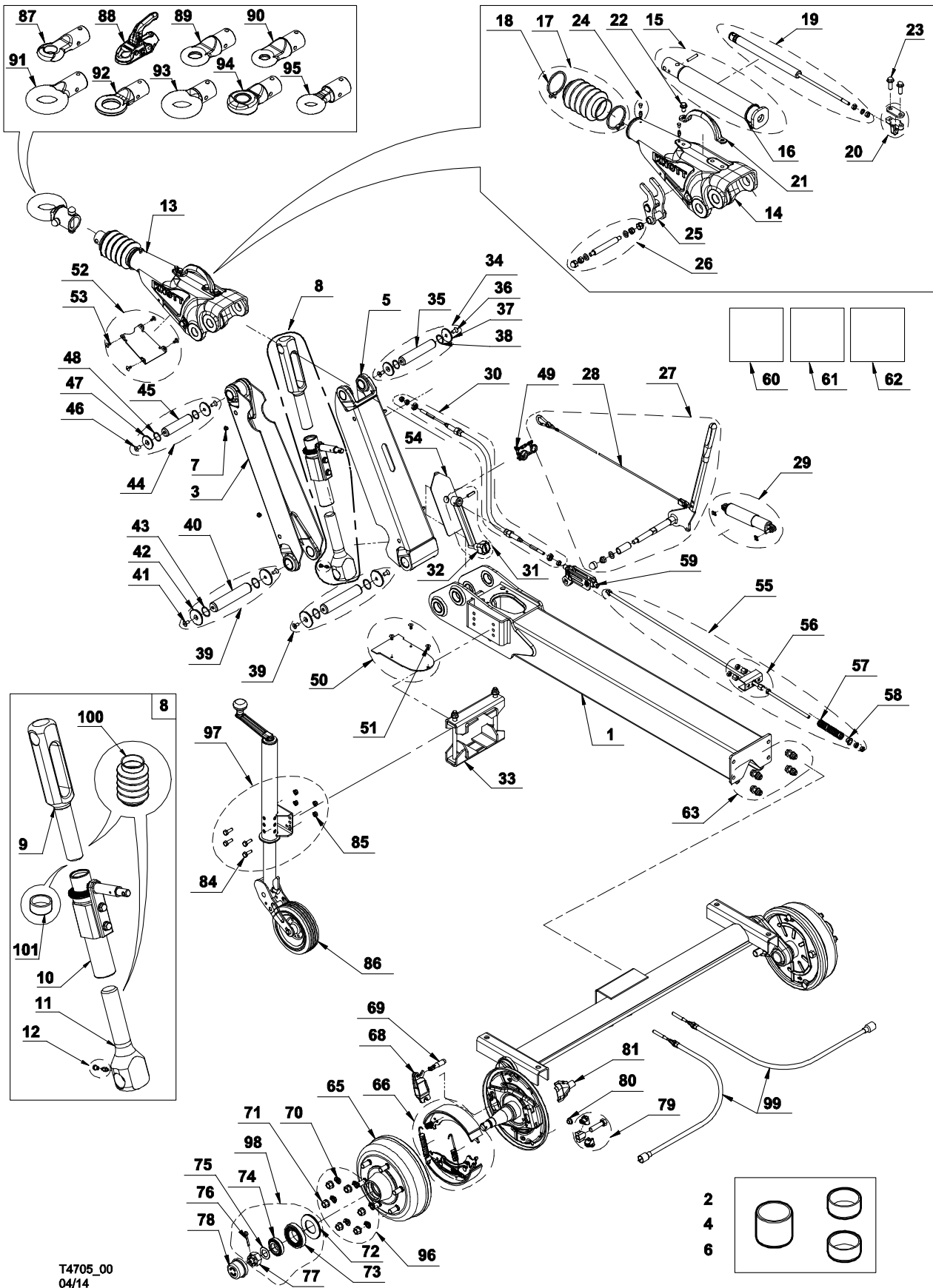


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03/14

RUNNING GEAR (Variable Height) (Braked - KHD)

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RUNNING GEAR (Variable Height) (Braked - KHD)

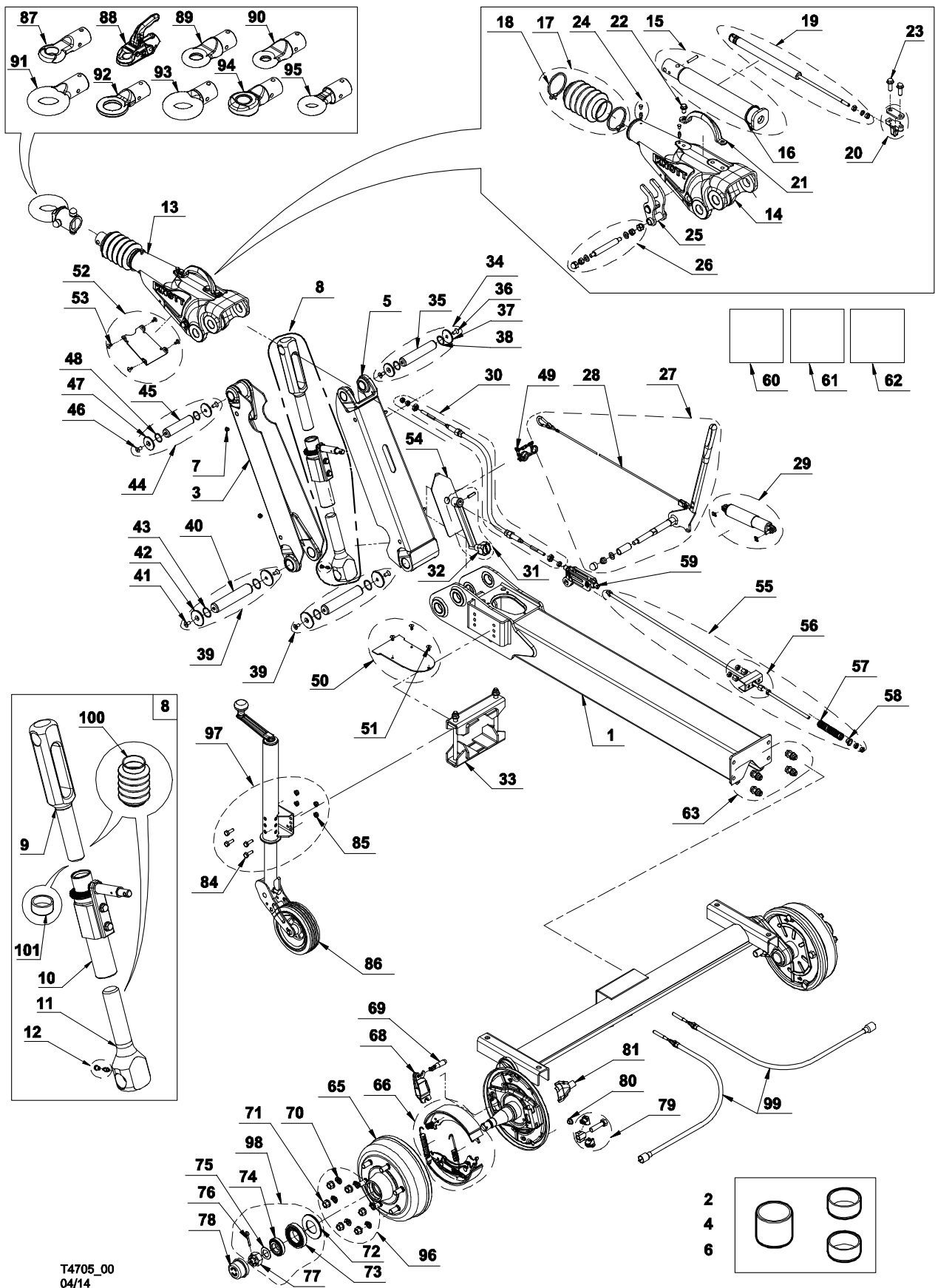


T4705_00
04/14

**RUNNING GEAR
(Variable Height)
(Braked - KHD)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46670271	DRAWBAR	W/Ref. 2		1
2	46551483	SET, BUSH			1
3	46551401	UPPER ARM ASSEMBLY	W/Ref. 4		1
4	46551484	SET, BUSH			1
5	46551402	LOWER ARM ASSEMBLY	W/Ref. 6-7		1
6	46551485	SET, BUSH			1
7		COVER	NAP - Order Ref. 5		2
8	46551514	CENTRING MECHANISM ASSEMBLY	W/Ref. 9-12,100,101		1
9		SCREW	NAP - Order Ref. 8		1
10		NUT, ADJUSTMENT	NAP - Order Ref. 8		1
11		SCREW	NAP - Order Ref. 8		1
12	46551409	NIPPLE, GREASE			1
13	46551420	HOUSING ASSEMBLY	W/Ref. 14-26		1
14	46551380	HOUSING			1
15	46551412	ROD, PISTON			1
16	46551382	RING, STOP			1
17	46551408	KIT, COVER	W/Ref. 18		1
18		CABLE, TIE	NAP - Order Ref. 17		2
19	46551404	ABSORBER, SHOCK			1
20	46551486	BRACKET ASSEMBLY			1
21	22250864	HANDLE			1
22	22241350	BOLT			1
23	46551391	SCREW			2
24	46551409	NIPPLE, GREASE			1
25	46551417	LEVER ASSEMBLY			1
26	46551487	PIVOT ASSEMBLY			1
27	46670272	HANDBRAKE LEVER ASSEMBLY	W/Ref. 28		1
28		CABLE	NAP - Order Ref. 27		1
29	46551403	SPRING ASSEMBLY			1
30	46551416	BRAKE CABLE ASSEMBLY			1
31	46670273	HANDLE ASSEMBLY	W/Ref. 32		1

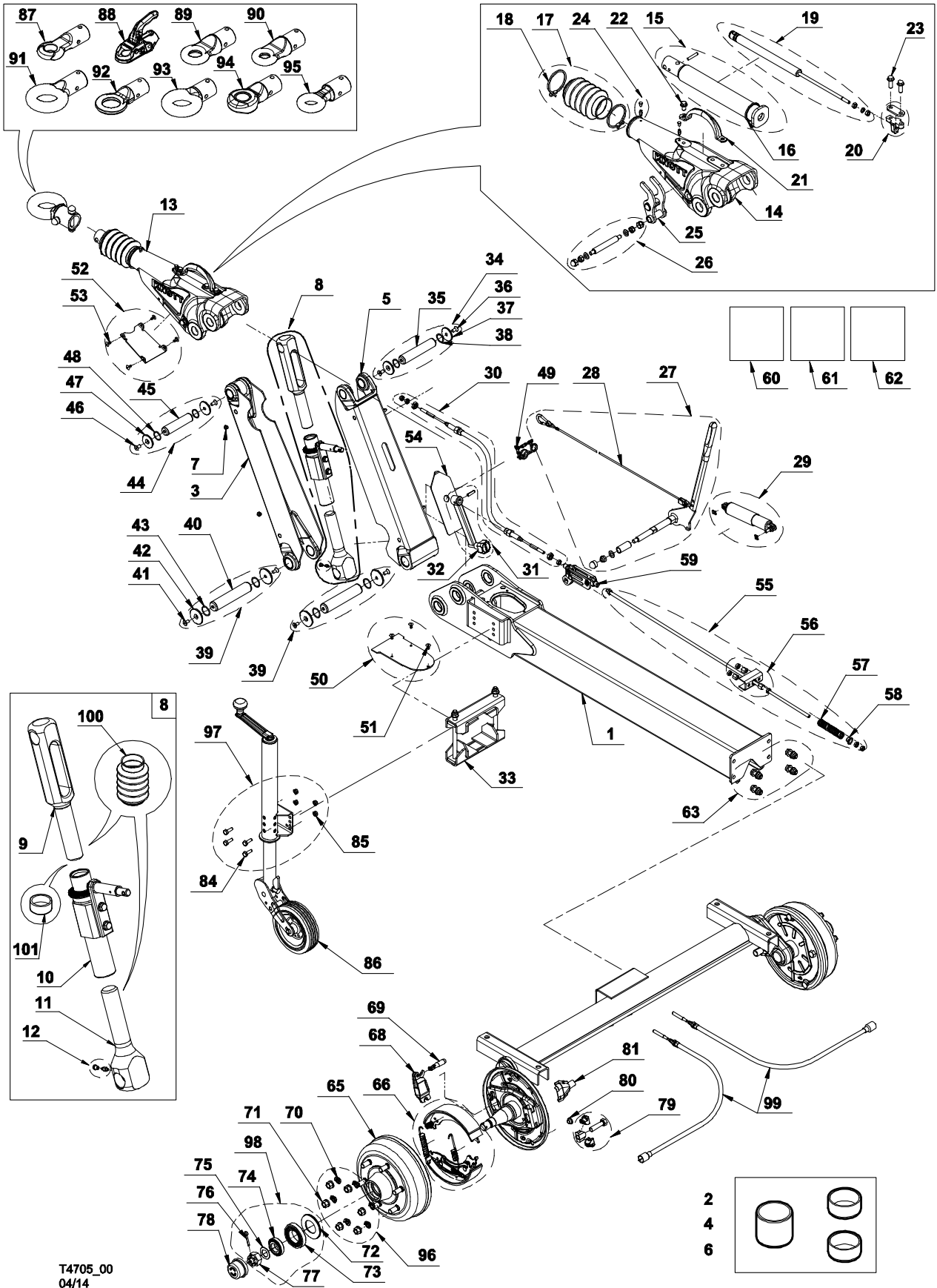
RUNNING GEAR (CONT'D)
(Variable Height)
(Braked - KHD)



RUNNING GEAR (CONT'D)
(Variable Height)
(Braked - KHD)

Item	Part Number	Description	Remarks	Serial Number	Qty
32		KNOB	NAP - Order Ref. 31		1
33	46551418	JIG, CLAMPING			1
34	46670274	PIVOT ASSEMBLY	W/Ref. 35-38		1
35		BOLT	NAP - Order Ref. 34		1
36		SCREW	NAP - Order Ref. 34		2
37		WASHER	NAP - Order Ref. 34		2
38		SEAL	NAP - Order Ref. 34		2
39	46670279	PIVOT ASSEMBLY	W/Ref. 40-43		2
40		PIN, PIVOT	NAP - Order Ref. 39		1
41		SCREW	NAP - Order Ref. 39		2
42		WASHER	NAP - Order Ref. 39		2
43		SEAL	NAP - Order Ref. 39		2
44	46670448	PIVOT ASSEMBLY	W/Ref. 45-48		1
45		PIN, PIVOT	NAP - Order Ref. 44		1
46		SCREW	NAP - Order Ref. 44		2
47		WASHER	NAP - Order Ref. 44		2
48		SEAL	NAP - Order Ref. 44		2
49	46551422	CLIP, SPRING			1
50	46551491	SHIELD ASSEMBLY	W/Ref. 51		1
51		RIVET	NAP - Order Ref. 50		3
52	46551492	SHIELD ASSEMBLY	W/Ref. 53		1
52	46670281	SHIELD			1
53		RIVET	NAP - Order Ref. 52		4
54	46551400	SHIELD			1
55	46551384	ROD ASSEMBLY	W/Ref. 56-58		1
56	46551385	COUPLING ASSEMBLY	W/Ref. 57-58 - NAP - Order Ref. 55		1
57		SPRING	NAP - Order Ref. 55		1
58		BUSH	NAP - Order Ref. 55		1
59	46551415	LEVER ASSEMBLY			1
60	46551406	DECAL	(English/German)		1
61	46551407	DECAL	(English/French)		1

RUNNING GEAR (CONT'D) **(Variable Height)** **(Braked - KHD)**

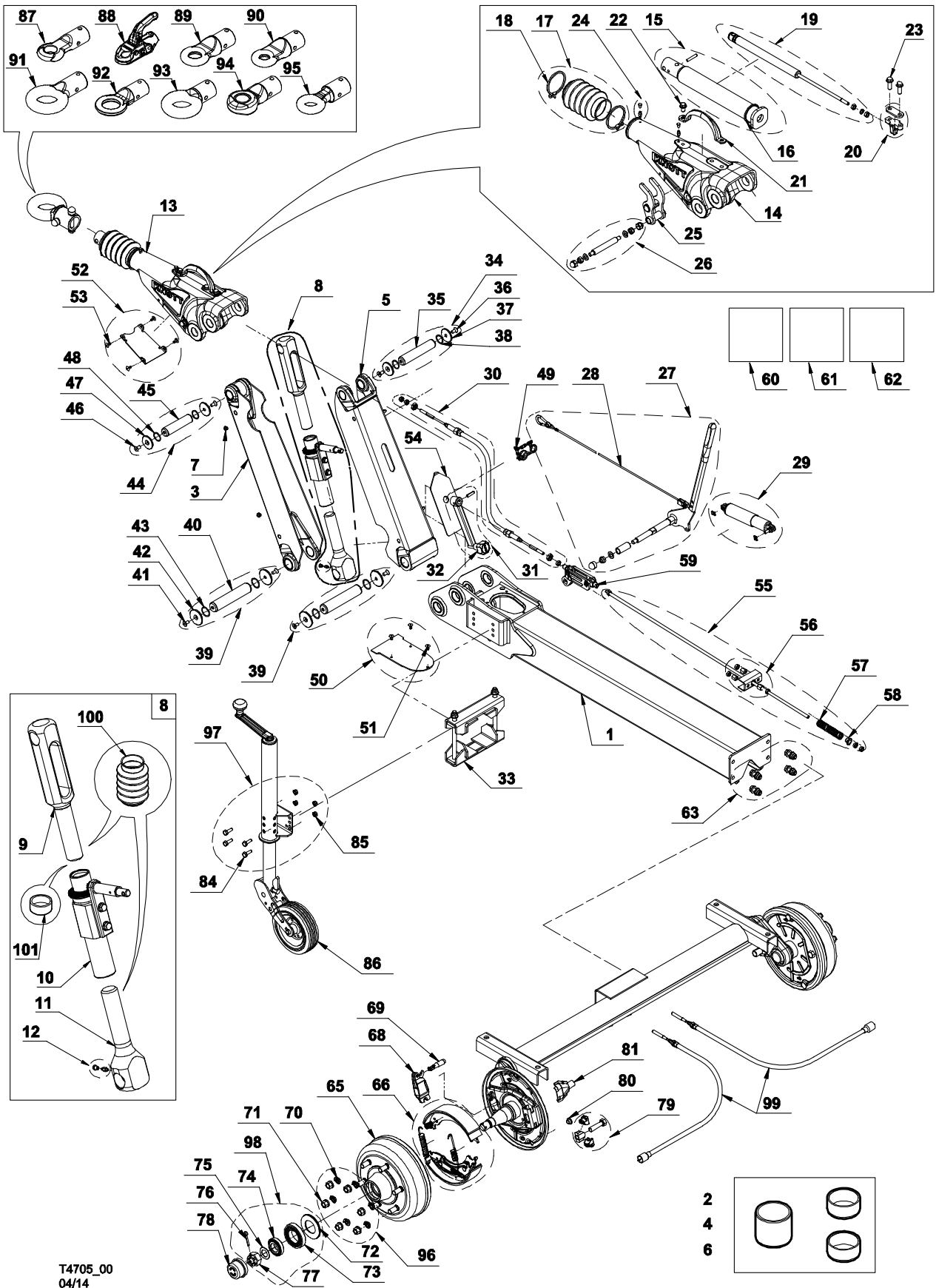


T4705_00
04/14

RUNNING GEAR (CONT'D)
(Variable Height)
(Braked - KHD)

Item	Part Number	Description	Remarks	Serial Number	Qty
62	46551405	DECAL	(English/German)		1
63	46651380	KIT, CONNECTING			2
64	46670250	BRAKE HUB COMPLETE	W/Ref. 65,71-77 (order 2 per machine)		2
65	46670282	HUB ASSEMBLY			1
66	80027980	KIT, BRAKE SHOE	order 1 kit per machine		1
67	46551496	KIT, BRAKE OVERHAUL	W/Ref. 68,69,79,80 (order 1 kit per machine)		1
68	22392658	EXPANDER	NAP - Order Ref. 67		2
69		CONNECTOR	NAP - Order Ref. 67		2
70		LOCKWASHER	NAP - Order Ref. 96		6
71		NUT	NAP - Order Ref. 96		6
72		SPACER	NAP - Order Ref. 98		1
73		BEARING	NAP - Order Ref. 98		1
74		BEARING	NAP - Order Ref. 98		1
75		WASHER	NAP - Order Ref. 98		1
76		PIN	NAP - Order Ref. 98		1
77		LOCKNUT	NAP - Order Ref. 98		1
78	46670252	COVER			1
79	46551386	KIT, ADJUSTING	NAP - Order Ref. 67		2
80	22250914	COVER	NAP - Order Ref. 67		2
81	46551497	KIT, COVER	W/Ref. 82-83		2
82	22250617	COVER	NAP - Order Ref. 81		2
83		CAP	NAP - Order Ref. 81		1
84		BOLT	NAP - Order Ref. 97		4
85		NUT	NAP - Order Ref. 97		4
86	22182075	JOCKEY WHEEL ASSEMBLY			1
87	22177588	EYE, TOWING	(Ø 40 mm)		1
88	46569661	HITCH, BALL	(50 mm)		1
89	22177687	EYE, TOWING	(Ø 50 mm)		1
90	46551378	EYE, TOWING			1
91	22177620	EYE, TOWING	(Ø 76 mm)		1
92	22207823	EYE, TOWING	(Ø 68 mm)		1

RUNNING GEAR (CONT'D) **(Variable Height)** **(Braked - KHD)**

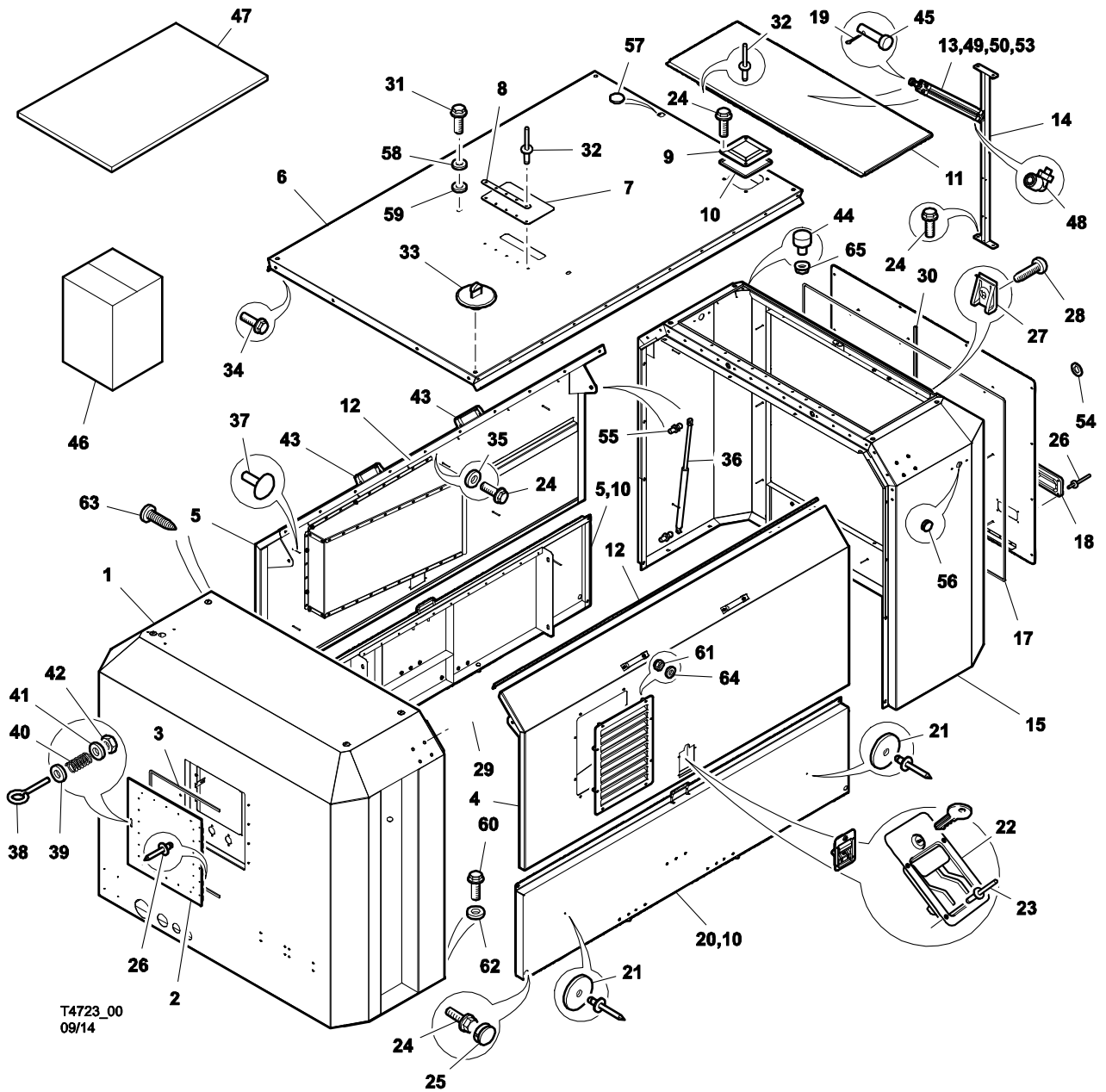


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04/14

RUNNING GEAR (CONT'D) (Variable Height) (Braked - KHD)
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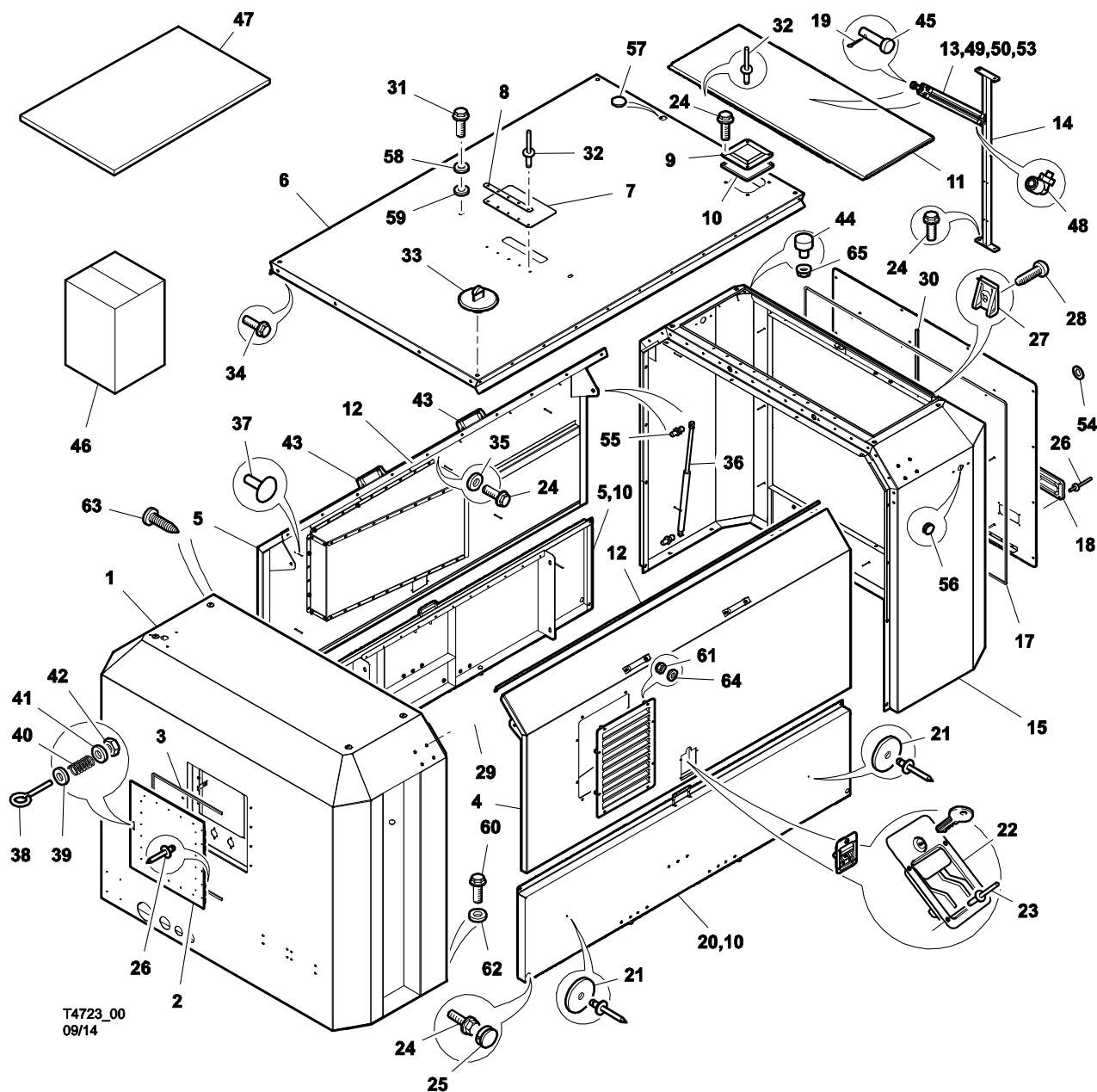
ENCLOSURE



ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46641499	ENCLOSURE ASSEMBLY, FRONT	W/Ref. 2		1
1	46641582	ENCLOSURE FRONT, BARE METAL			1
2	46641619	DOOR, INSTRUMENT PANEL			1
3	46502332	SEAL	1,16 m long		1
4	46638424	DOOR ASSEMBLY, LEFT	W/Ref. 6		1
4	46624059	DOOR, BARE			1
5	46638423	DOOR ASSEMBLY, RIGHT	W/Ref. 6		1
5	46623979	DOOR, BARE			1
6	46624120	AIR INLET, DOOR			1
7	23138464	COVER			1
8	23094683	PLATE			1
9	46652532	COVER			1
10	22716039	SEAL	order as required		x
11	23333222	PANEL, HINGED			1
12	23071103	HINGE			2
13	23333834	CYLINDER			1
14	23333826	SUPPORT			1
15	46655235	ENCLOSURE ASSEMBLY, REAR			1
15	46666911	ENCLOSURE REAR, BARE METAL			1
16	23302771	ENCLOSURE REAR, BARE METAL			1
17	22716039	SEAL	4,3 m long		1
18	92824010	HANDLE			2
19	23346158	PIN, COTTER			1
20	46655237	PANEL ASSEMBLY, LEFT			1
20	23101157	ENCLOSURE SIDE LH, BARE METAL			1
21	92121243	REFLECTOR, AMBER			4
22	22375877	LATCH			2
22	36794345	CYLINDER, KEY			1
22	35612746	KEY, REPLACEMENT			1
23	36794816	RIVET			8
24	96728480	SCREW	order as required - (M8 x 16)		x

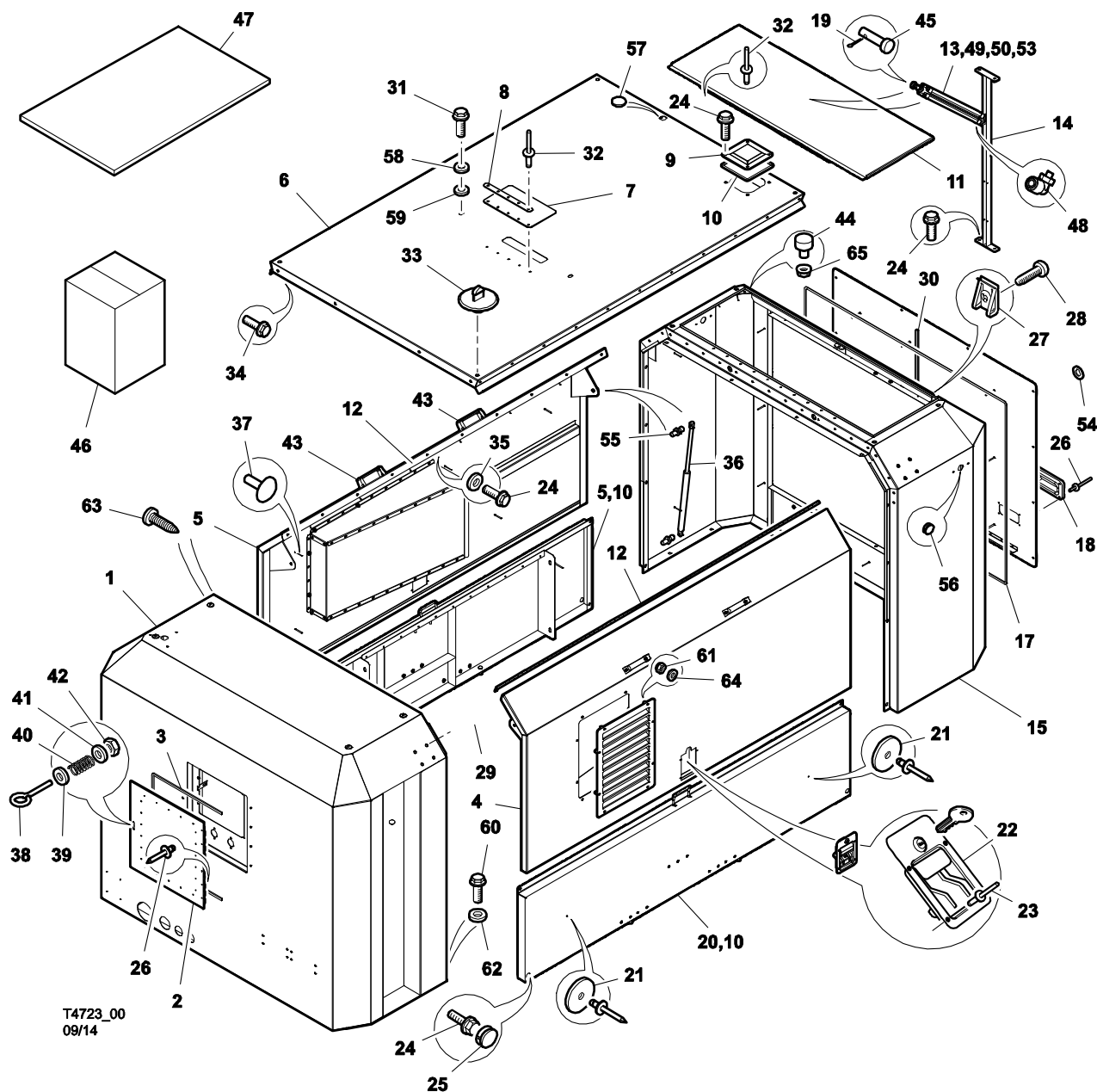
ENCLOSURE (CONT'D)



ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
25	92783281	PLUG	order as required		x
26	92271923	RIVET			12
27	35256452	RECEPTACLE	order as required		x
28	35256429	STUD	order as required		x
29	23367956	PLUG	order as required		x
30	22068373	SEAL	0,4 m long		2
31	96737556	SCREW			2
32	22054498	RIVET			15
33	23143506	PLUG			12
34	36797652	SCREW	order as required		x
35	23192651	WASHER			16
36	22663173	SPRING, GAS			4
37	46570819	RETAINER	order as required		x
38	35607829	BOLT, EYE			1
39	95935029	WASHER			1
40	35607837	SPRING			1
41	36772028	WASHER			1
42	95923298	NUT			1
43	46538740	HANDLE			4
44	46539821	RUBBER BLOCK			3
45	23346141	PIN			1
46	46541140	KIT, CYLINDER SERVICE			1
47	92949742	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 25 mm (7' x 5' x 1")		1
47	92949767	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
47	92949759	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 25 mm (3' x 5' x 1")		1
47	92949775	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
47	46592579	FOAM FIELD KIT (no adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
47	46592580	FOAM FIELD KIT (no adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
48	46576399	ELBOW			1
49	23351273	INSULATION			1
50	92861640	TIE, WRAP			5

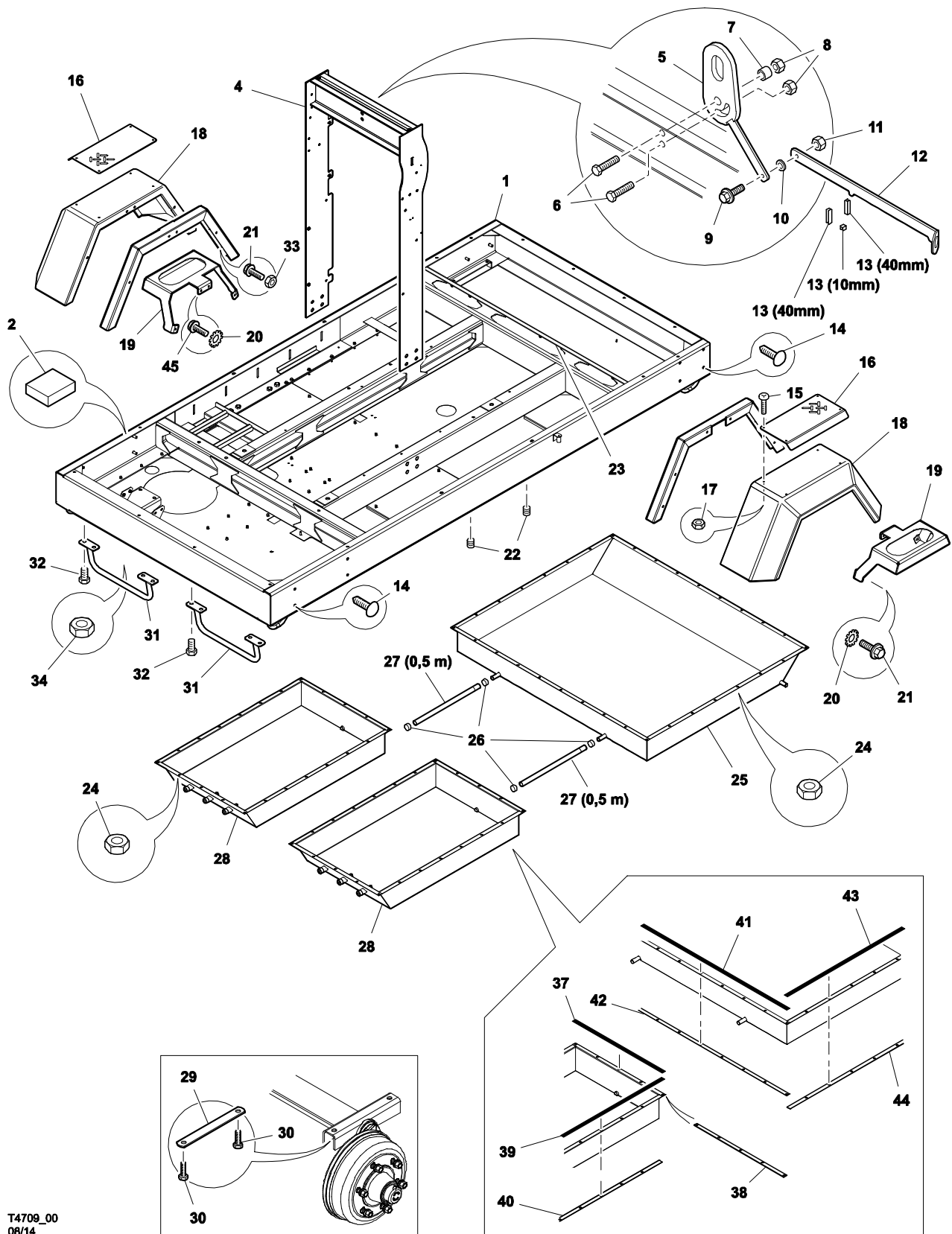
ENCLOSURE (CONT'D)



ENCLOSURE (CONT'D)

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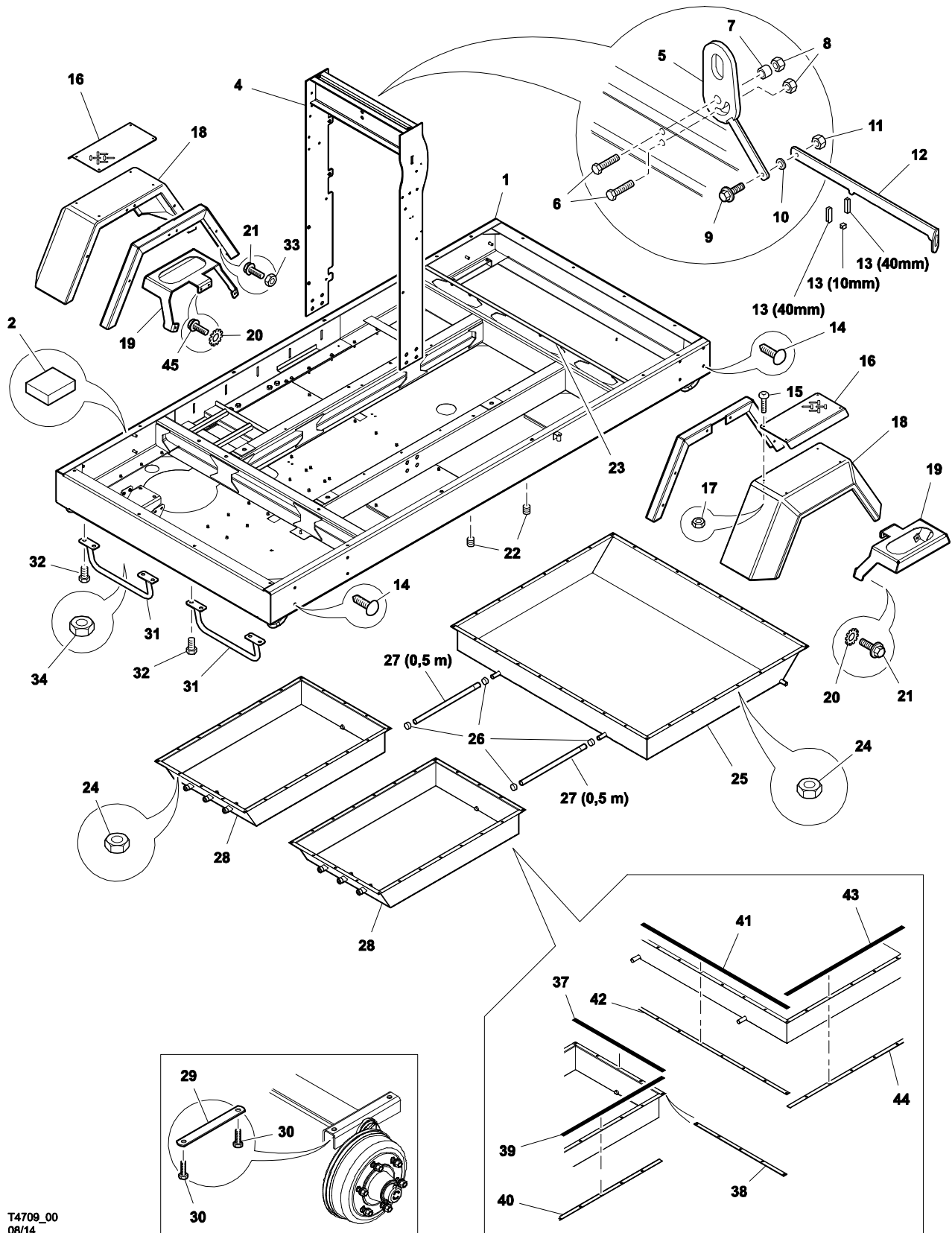


T4709_00
08/14

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46655202	FRAME			1
2	46502225	BLOCK, RUBBER			4
4	46656676	BAIL, LIFTING			1
5	23105752	EYE			1
6	96703962	SCREW			2
7	23114358	SPACER			1
8	92311695	LOCKNUT			2
9	36889608	SCREW	(M8-1.25 x 25)		1
10	46502092	WASHER			1
11	96704606	NUT			1
12	46502043	HANDLE, LIFTING BAIL			1
13	46502035	PROTECTOR	order as required		x
14	23367956	PLUG			16
15	23283419	SCREW			8
16	23283401	COVER			2
17	92829316	NUT			8
18	46666844	MUDGUARD			2
19	46666839	SUPPORT			2
20	96745229	WASHER			16
21	96704408	SCREW			20
22	23367857	PLUG			4
23	36793040	SCREW			8
24	96704606	NUT			89
25	46602480	TANK			1
26	46501862	CLAMP			5
27	22307763	HOSE	(19 mm ID)		2
28	46602479	TANK			2
29	46567079	WASHER, LOCKING			2
30	35375591	SCREW			4
31	46502134	PROTECTOR			2
32	35375591	SCREW			8

ENCLOSURE (CONT'D)

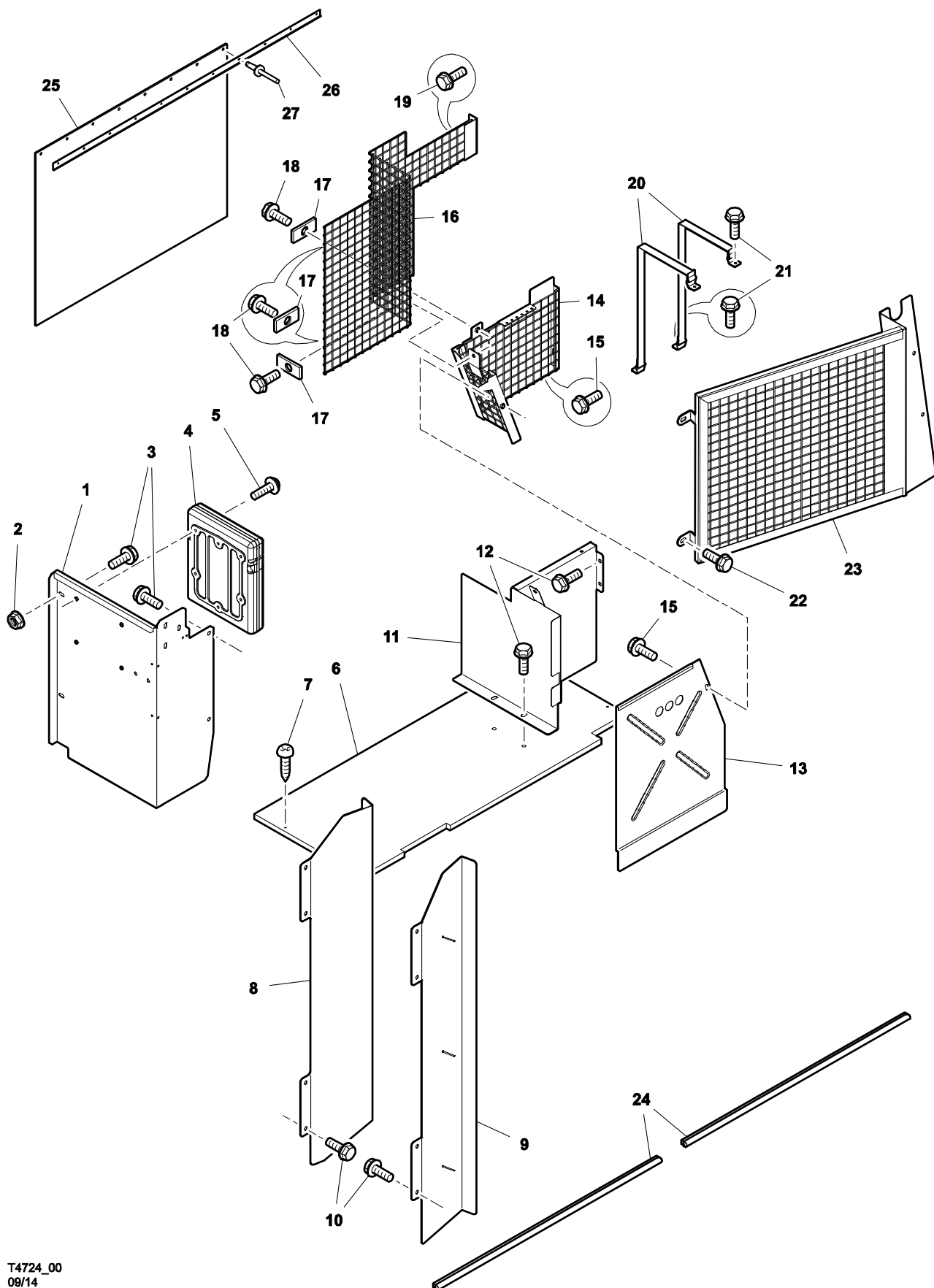


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08/14

ENCLOSURE (CONT'D)

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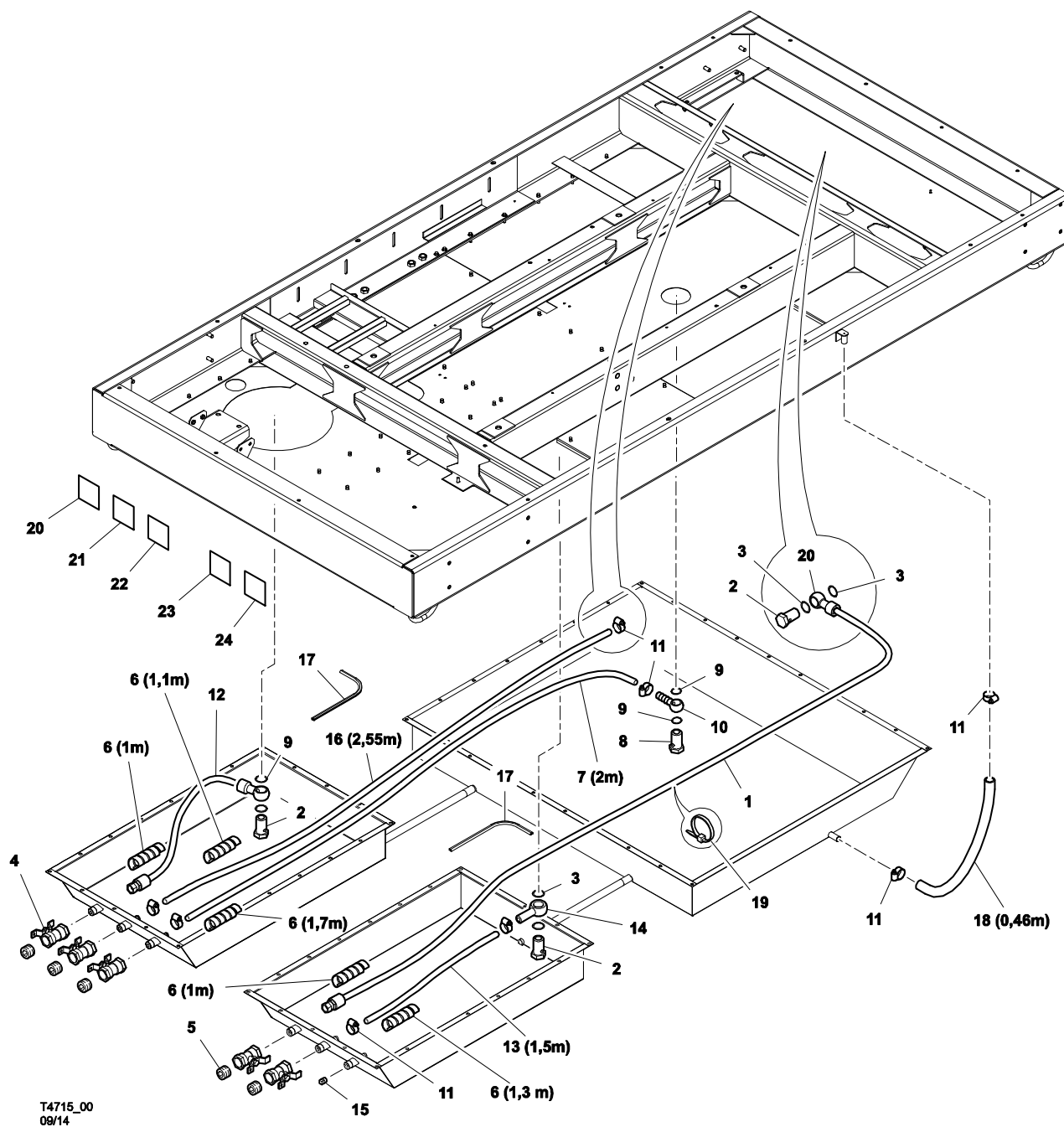


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09/14

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46655233	TOOLBOX, FRONT			1
2	36881886	NUT			2
3	96728480	SCREW	(M8 x 16)		4
4	22990816	POUCH, LITERATURE			1
5	22897839	SCREW			4
6	46650905	TOOLBOX, BOTTOM			1
7	23367691	SCREW			4
8	23129208	BAFFLE			1
9	23129224	BAFFLE			1
10	92972140	SCREW			8
11	46666537	PANEL, TOOLBOX			1
12	96728480	SCREW	(M8 x 16)		4
13	46666528	PANEL			1
14	46666324	GUARD			1
15	96728480	SCREW	(M8 x 16)		4
16	46666329	GUARD			1
17	23199565	WASHER			4
18	96727193	SCREW			4
19	96728480	SCREW	(M8 x 16)		2
20	46650058	STRAP			2
21	92398122	SCREW			4
22	46666414	GUARD			1
23	96728480	SCREW	(M8 x 16)		4
24	92119957	SEAL			4
25	46653270	PROTECTOR, TOOLBOX			1
26	46502548	HOLDER, PROTECTION			1
27	22054498	RIVET			11

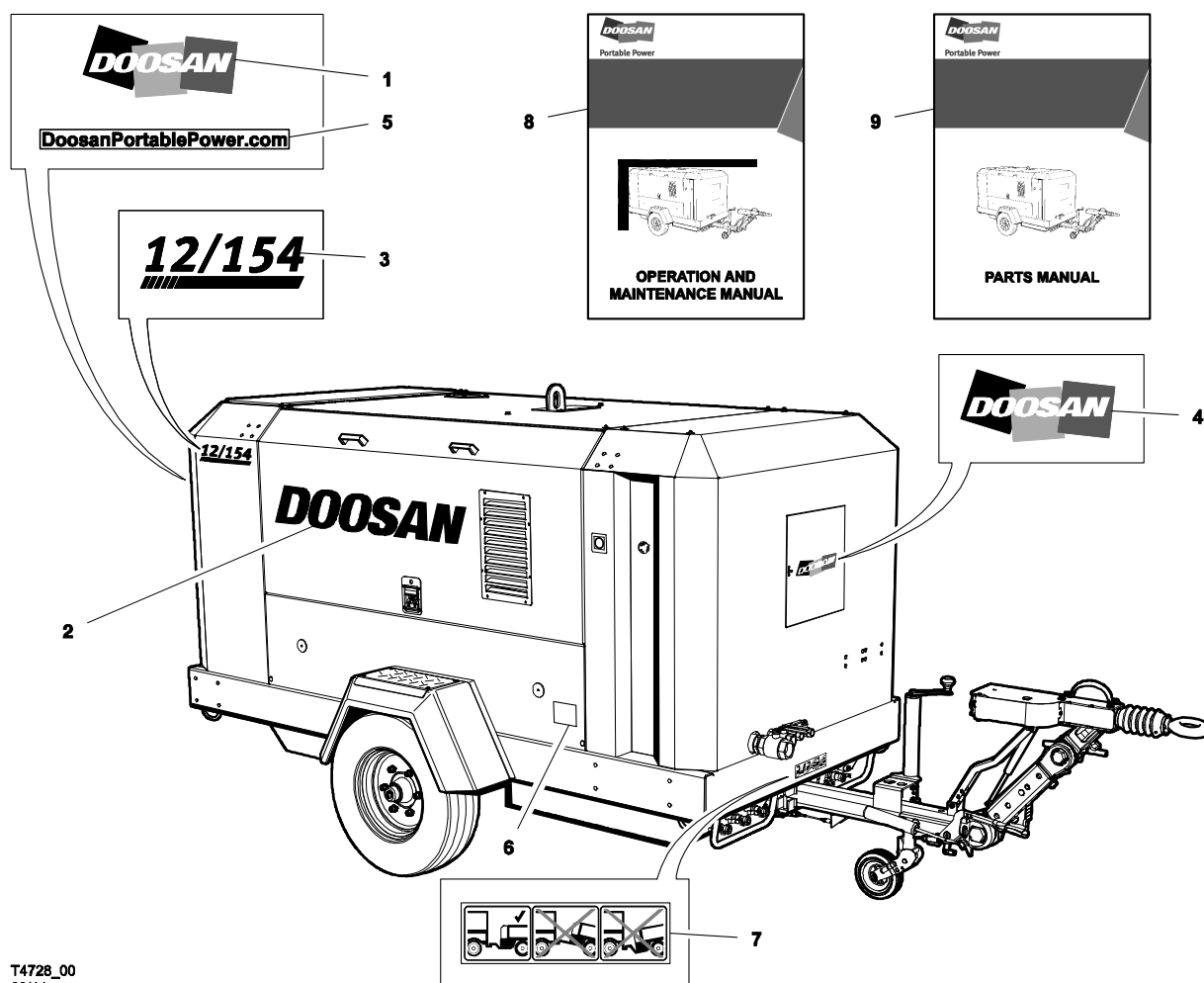
ENCLOSURE (central drains)



ENCLOSURE (central drains)

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DECALS AND DOCUMENTATION



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09/14

DECALS AND DOCUMENTATION

[illegible]

DECALS AND DOCUMENTATION



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2



3



4



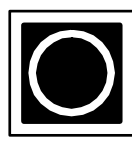
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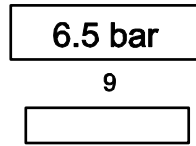
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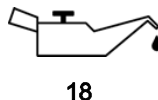
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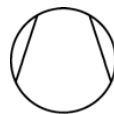
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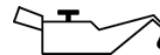
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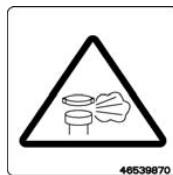
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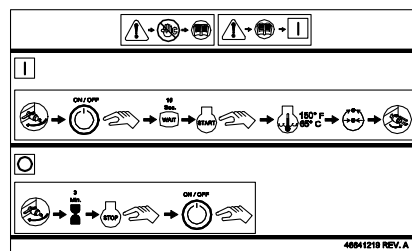
22

DOOSAN TRADING LIMITED	
APPROVAL	
VIN	
GROSS P.T.W.	
AXLE 1	
AXLE 2	
COUPLING/CROCKET	
MACHINE MODEL	
CODE	YEAR/ANNEE/BAUJAHR
MAX ALLOWABLE WORKING PRESSURE (BAR)	
NORMAL WORKING PRESSURE (BAR)	
INPUT SHAFT POWER (kW)	
MOTOR/ENGINE SPEED (rev/min)	
GROSS MASS (kg)	
MAX TOWBAR VERTICAL WEIGHT (N)	
MAX TOWBAR HORIZ. LOAD (N)	
PRODUCER/HERSTELLER TYPE	
DOOSAN TRADING LIMITED Co DUBLIN IRELAND	
23297225.A	

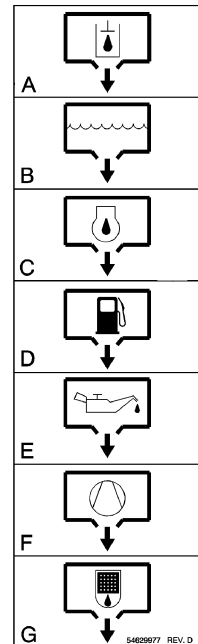
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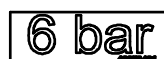
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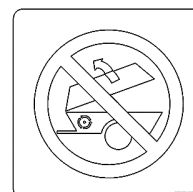
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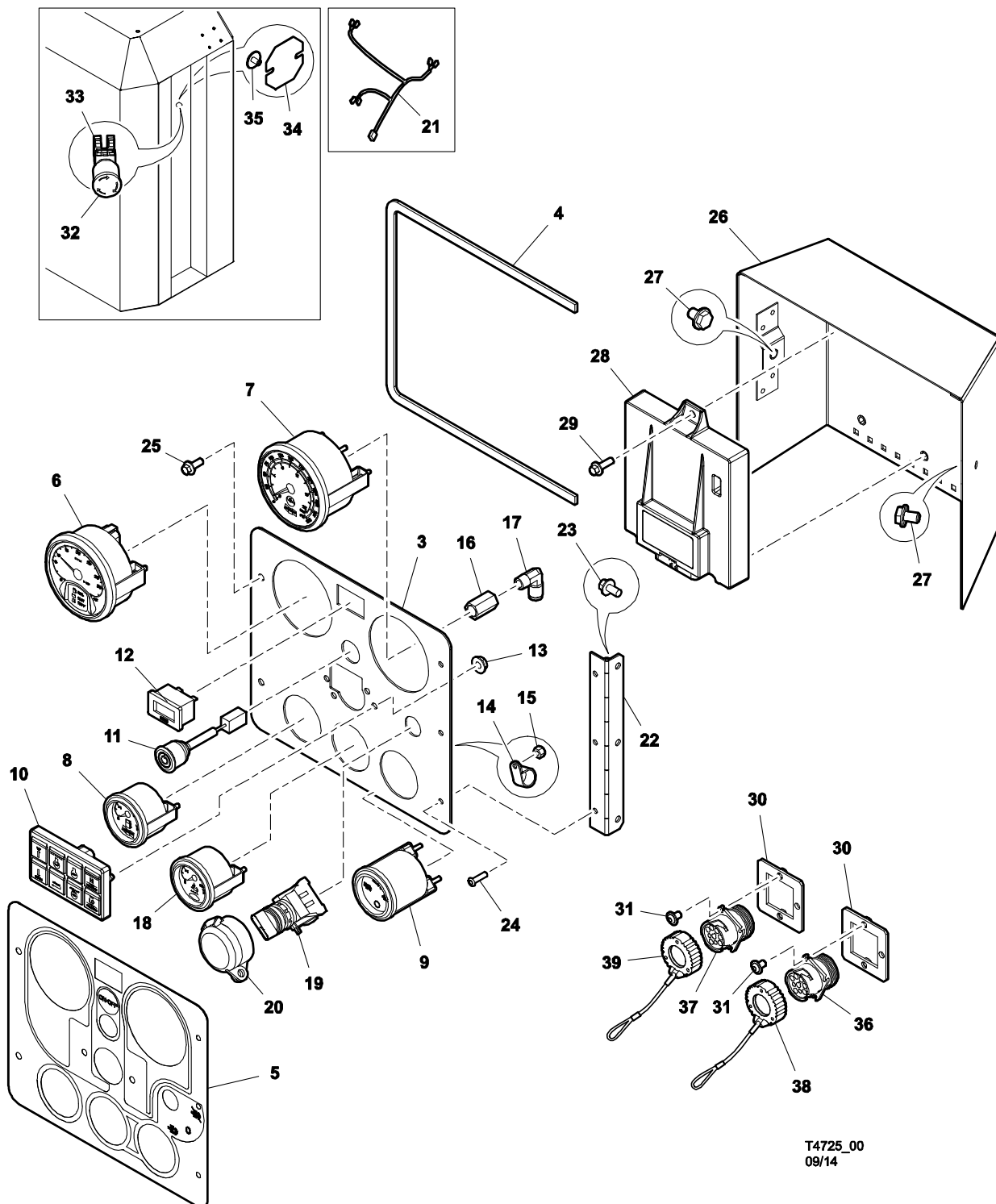
28

T4758_00
09/14

DECALS AND DOCUMENTATION

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92930593	DECAL, ELECTRIC SHOCK			1
2	92867530	DECAL, HOT SURFACE			1
3	92930601	DECAL, CORROSIVE SUBSTANCE			1
4	92930585	DECAL, PRESSURISED VESSEL			1
5	92930668	DECAL, NO MAINT/READ MANUAL			1
6	93165959	DECAL, ROTATING FAN			5
7	92867449	DECAL, REFER TO HANDBOOK			2
8	92930650	DECAL, EMERGENCY STOP			2
9	93181873	DECAL, TYRE PRESSURE			2
10	92930627	DECAL, GENERAL WARNING			2
11	46556990	DECAL, ULTRA LOW SULFUR DIESEL FUEL			1
12	93190486	DECAL, COOLANT LEVEL			1
13	93171262	DECAL, LIFT/TIE POINT			6
14	93465383	DECAL, SERVICE VALVE			1
15	89298491	DECAL, PROTEC OIL			1
16	92976042	DECAL, EXHAUST GAS DISCHARGE			1
17	46553802	DECAL, DO NOT USE AS STEP			1
18	93171270	DECAL, ENGINE OIL FILL			1
19	93171288	DECAL, COOLANT FILL			2
20	46641219	DECAL, OPERATING INSTRUCTIONS			1
21	54629977	DECAL, ISO CENTRAL DRAIN			1
22	93178945	DECAL, OIL FILL SYMBOL XP			1
23	23237225	PLATE, DATA			1
24	92368075	RIVET			4
25	46539870	DECAL, HOT LIQUID SYMBOL			1
26	46653480	DECAL, WATER LEVEL			1
27	46653481	DECAL, PRESSURE	(6 BAR)		2
28	92867415	DECAL, CLOSE DOORS			1

INSTRUMENTATION / ELECTRICS

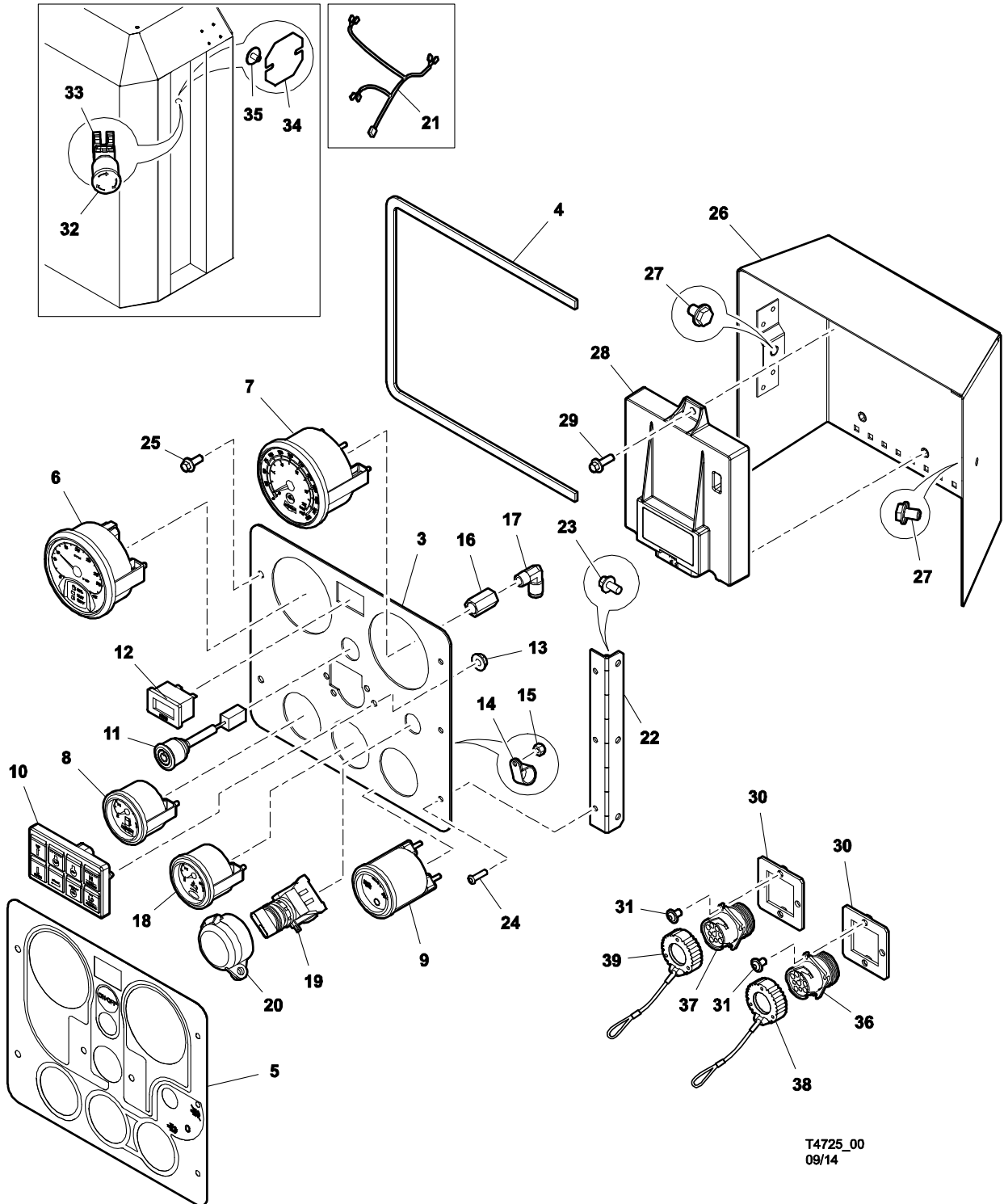


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09/14

INSTRUMENTATION / ELECTRICS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46641520	CONTROL PANEL	W/Ref. 2-21		1
2	46641522	PANEL, FRONT	W/Ref. 3-5		1
3	46641525	PANEL, INSTRUMENT			1
4	22617666	SEAL			1
5	46641527	DECAL			1
6	46632434	GAUGE, TACHOMETER			1
7	46558800	GAUGE, PRESSURE			1
8	46565479	GAUGE, FUEL LEVEL			1
9	46652536	GAUGE, OPERATOR INTERFACE			1
10	46585699	KEYPAD			1
11	46605159	SWITCH			1
12	46557109	HOURLMETER			1
13	36898104	NUT			2
14	46564986	CLAMP			2
15	95928800	NUT			2
16	46557961	ADAPTOR			1
17	54403266	ELBOW			1
18	46636464	GAUGE, DEF LEVEL			1
19	46556142	SWITCH, REGEN			1
20	46556145	PROTECTION, SWITCH			1
21	46647765	HARNESS, CONTROL PANEL			1
22	46627719	HINGE			1
23	96705058	SCREW			3
24	92271923	RIVET			3
25	96704531	SCREW			2
26	46666342	COVER			1
27	93150977	SCREW			2
28	46551938	CONTROLLER, TITAN			1
29	36898096	SCREW			3
30	23296445	HOLDER, SOCKET			2
31	22897839	SCREW			4

INSTRUMENTATION / ELECTRICS (CONT'D)

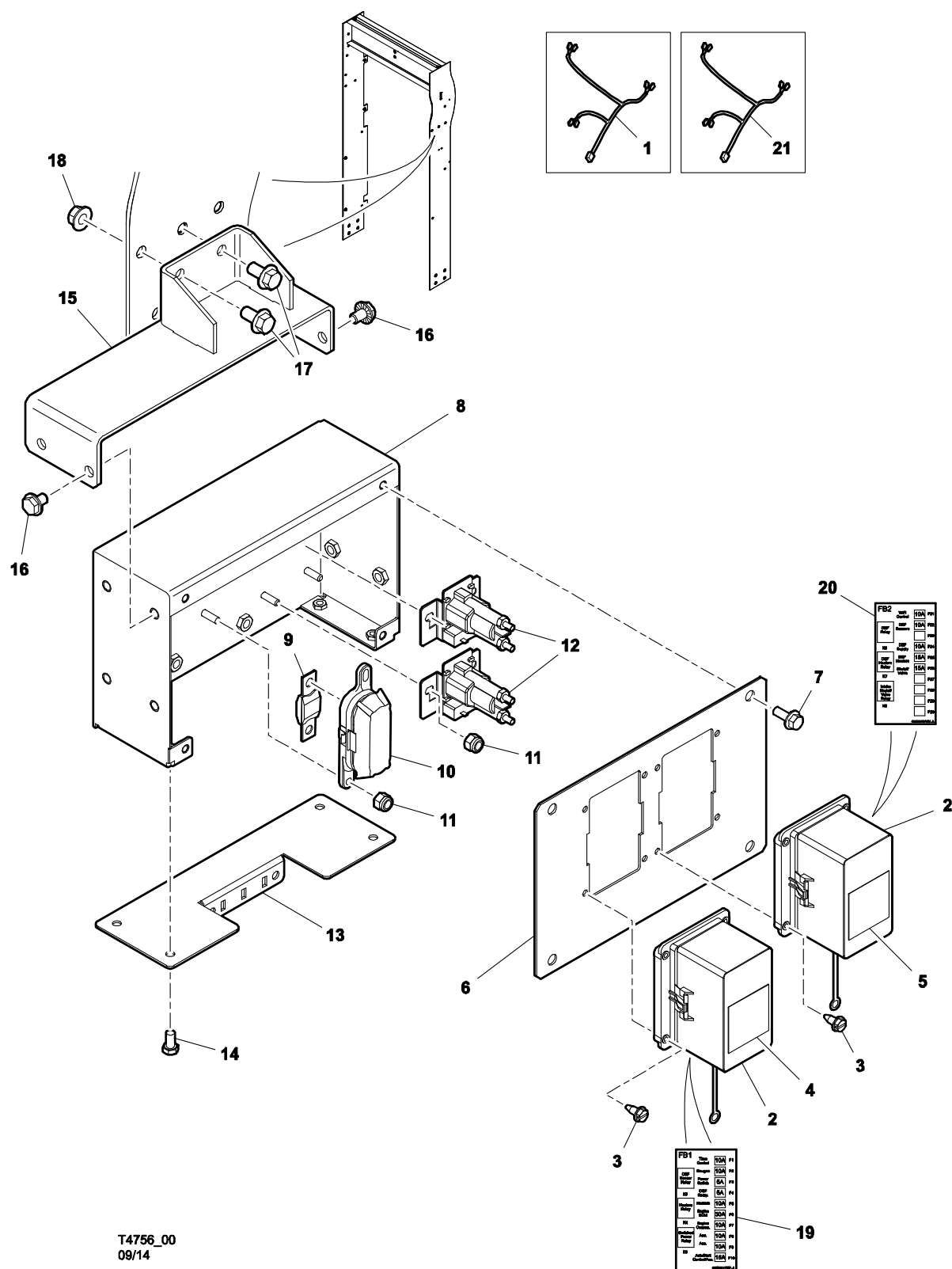


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09/14

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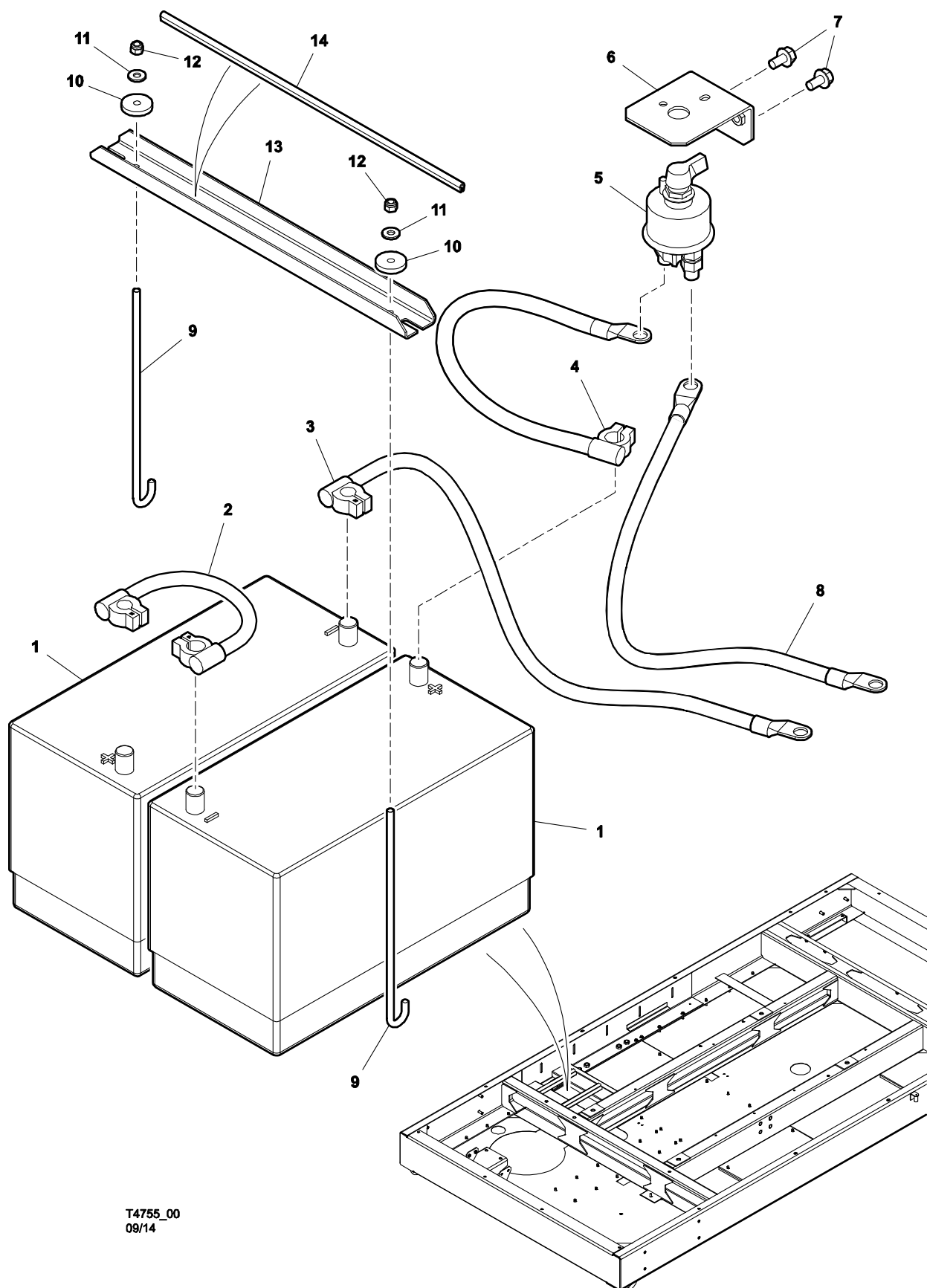
INSTRUMENTATION / ELECTRICS



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09/14

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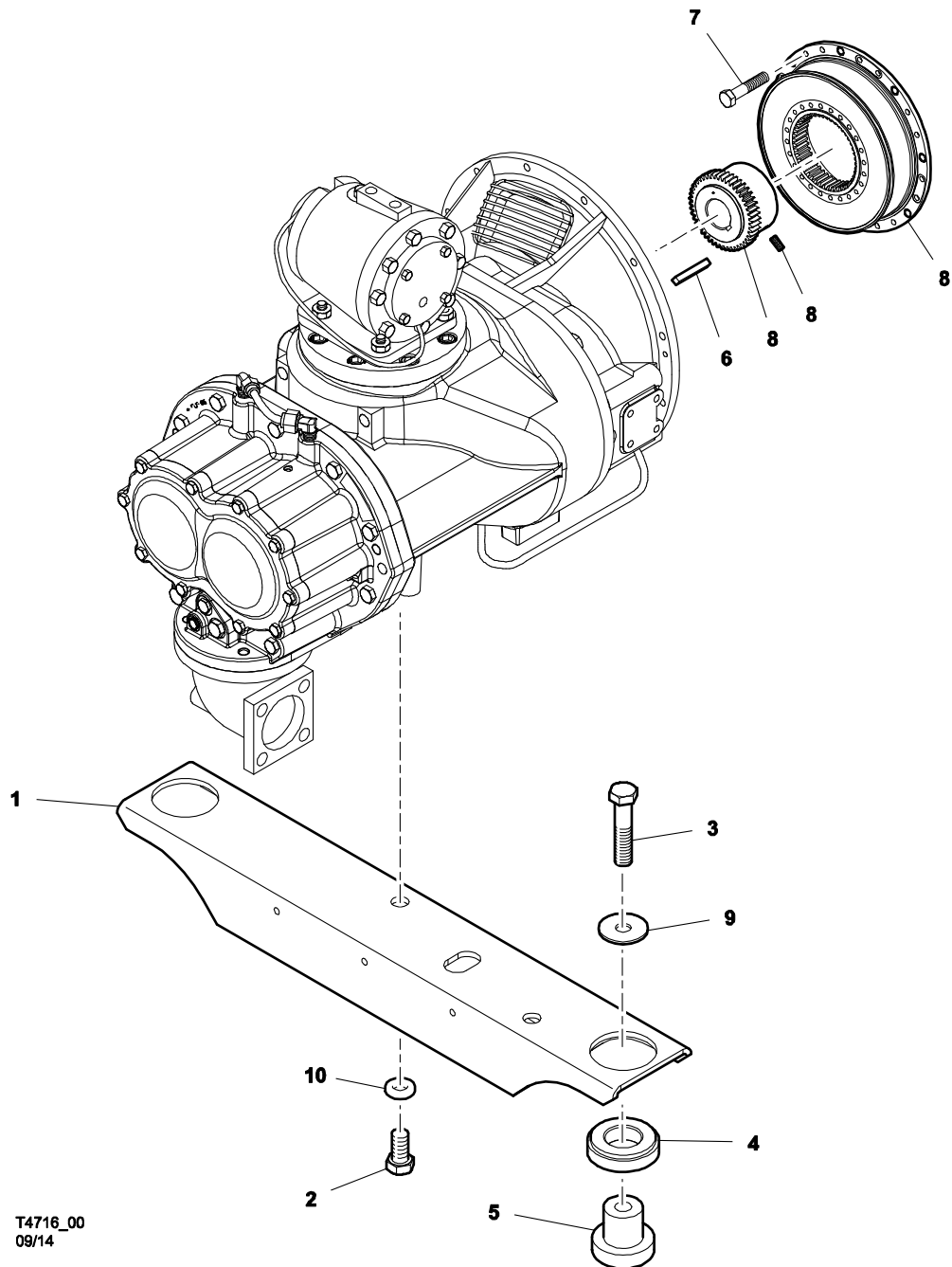
INSTRUMENTATION / ELECTRICS



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09/14

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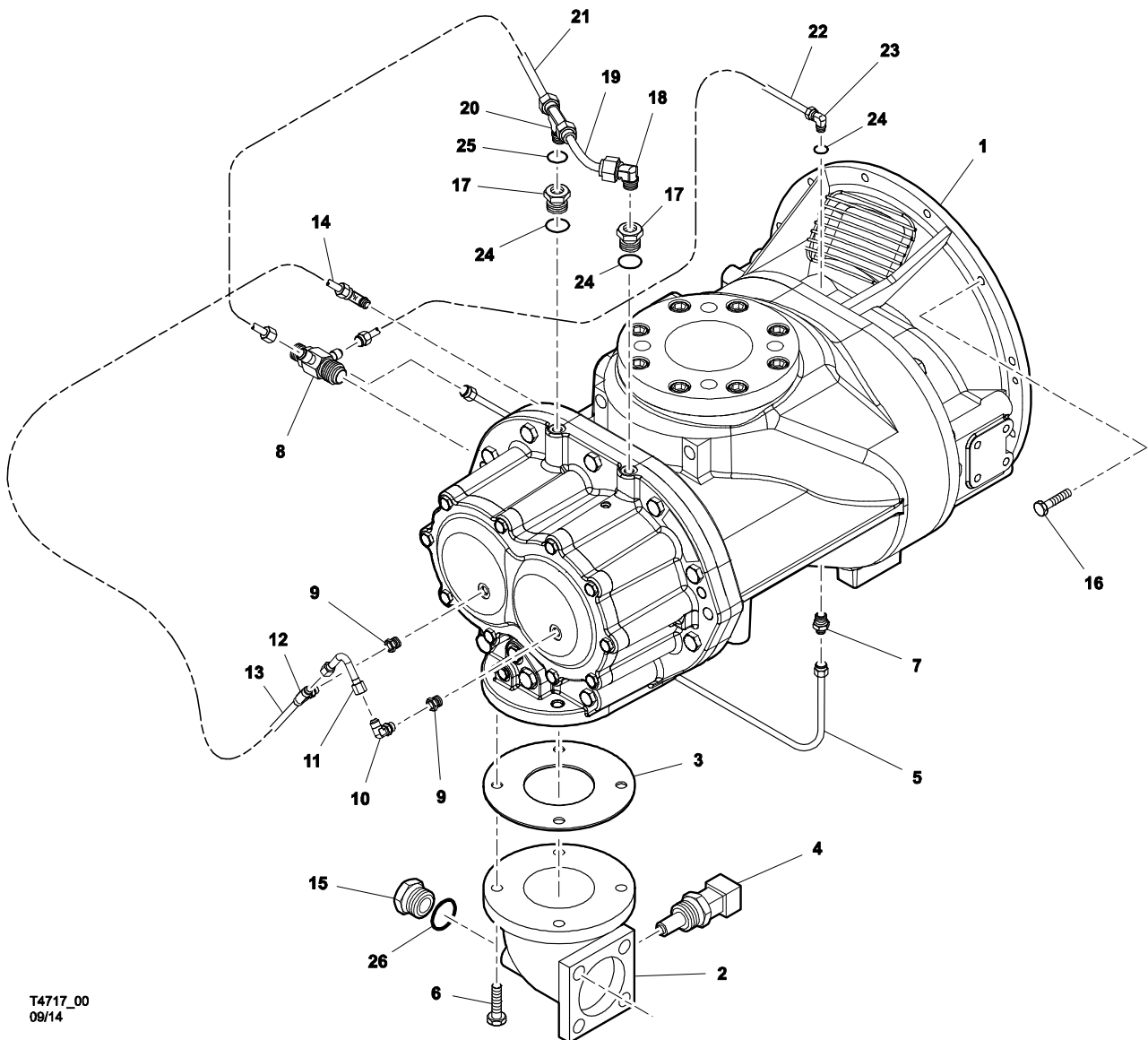


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09/14

AIREND ASSEMBLY

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AIREND ASSEMBLY

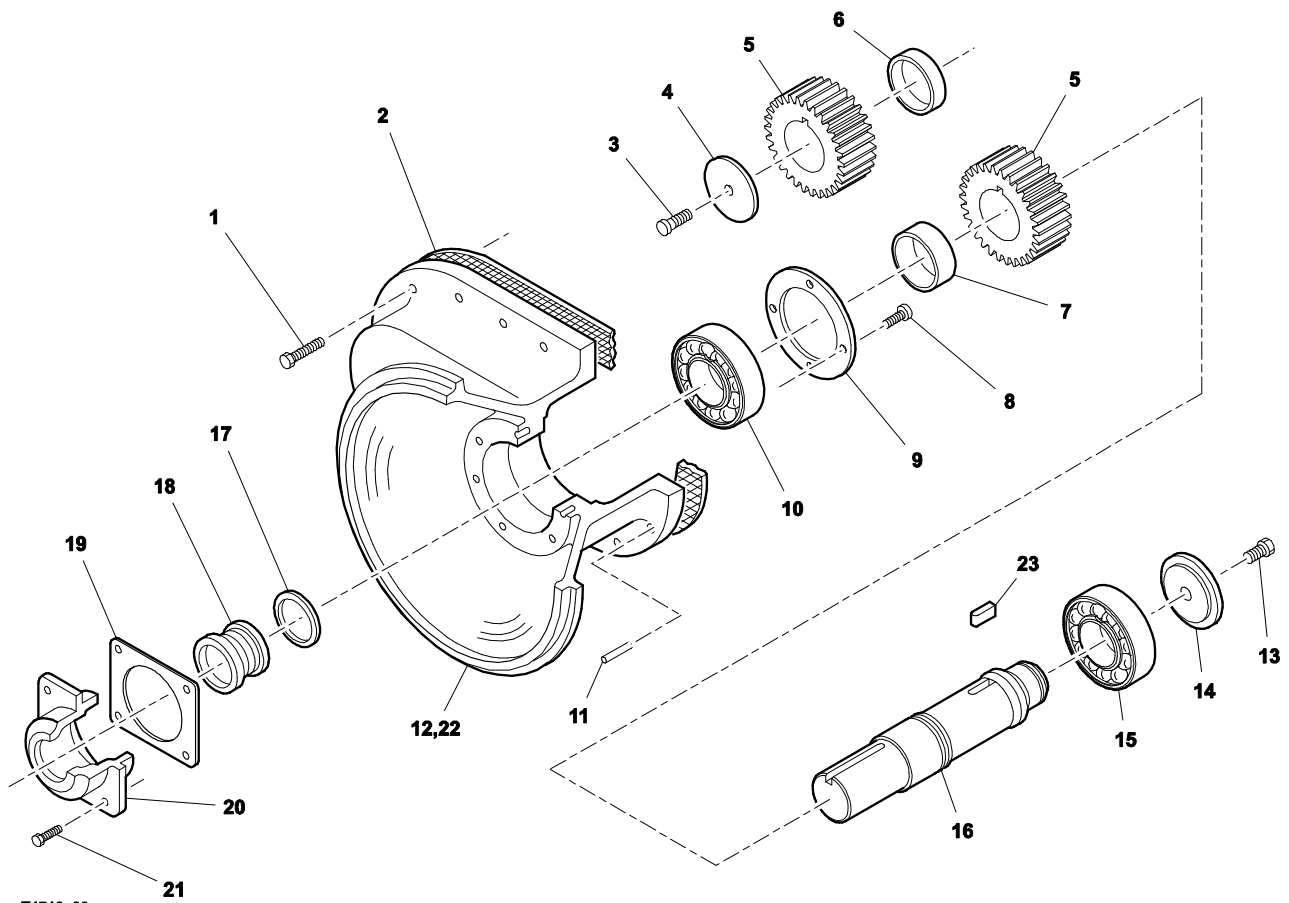


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09/14

AIREND ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	36010643	AIREND ASSEMBLY			1
2	22247340	ELBOW, DISCHARGE			1
3	35575570	GASKET, AIREND DISCHARGE			1
4	36898922	SENSOR, TEMPERATURE	(air discharge)		1
5	23162233	TUBE, AIREND OIL			1
6	35375385	SCREW			4
7	95949491	PLUG			1
8	36845154	MANIFOLD, OIL			1
9	36846095	CONNECTOR, O-RING			2
10	35286491	ELBOW			1
11	36846111	TUBE ASSEMBLY			1
12	36846129	TEE			1
13	36846103	TUBE, BEARING OIL SCAVENGE			1
14	35305622	ELBOW			1
15	95949491	PLUG			1
16	36880995	SCREW			12
17	35287945	BUSH, REDUCING			2
18	35279827	ELBOW			1
19	36795482	TUBE ASSEMBLY			1
20	35279843	TEE			1
21	36846087	TUBE, BEARING OIL SUPPLY			1
22	22189591	TUBE, AIREND OIL			1
23	35279876	ELBOW			1
24	35279959	O-RING			3
25	35278571	O-RING			1
26	35278589	O-RING			1

AIREND ASSEMBLY

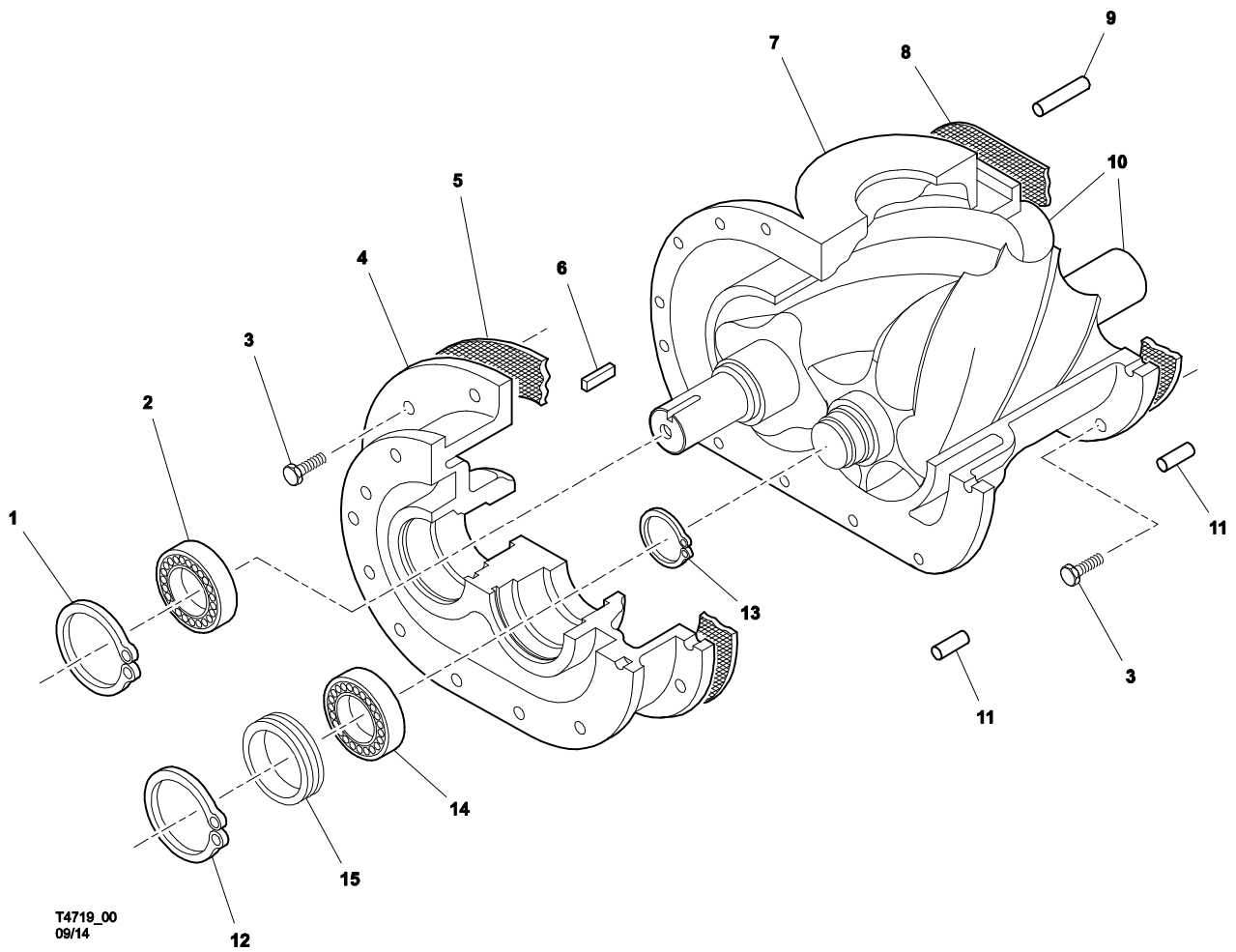


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09/14

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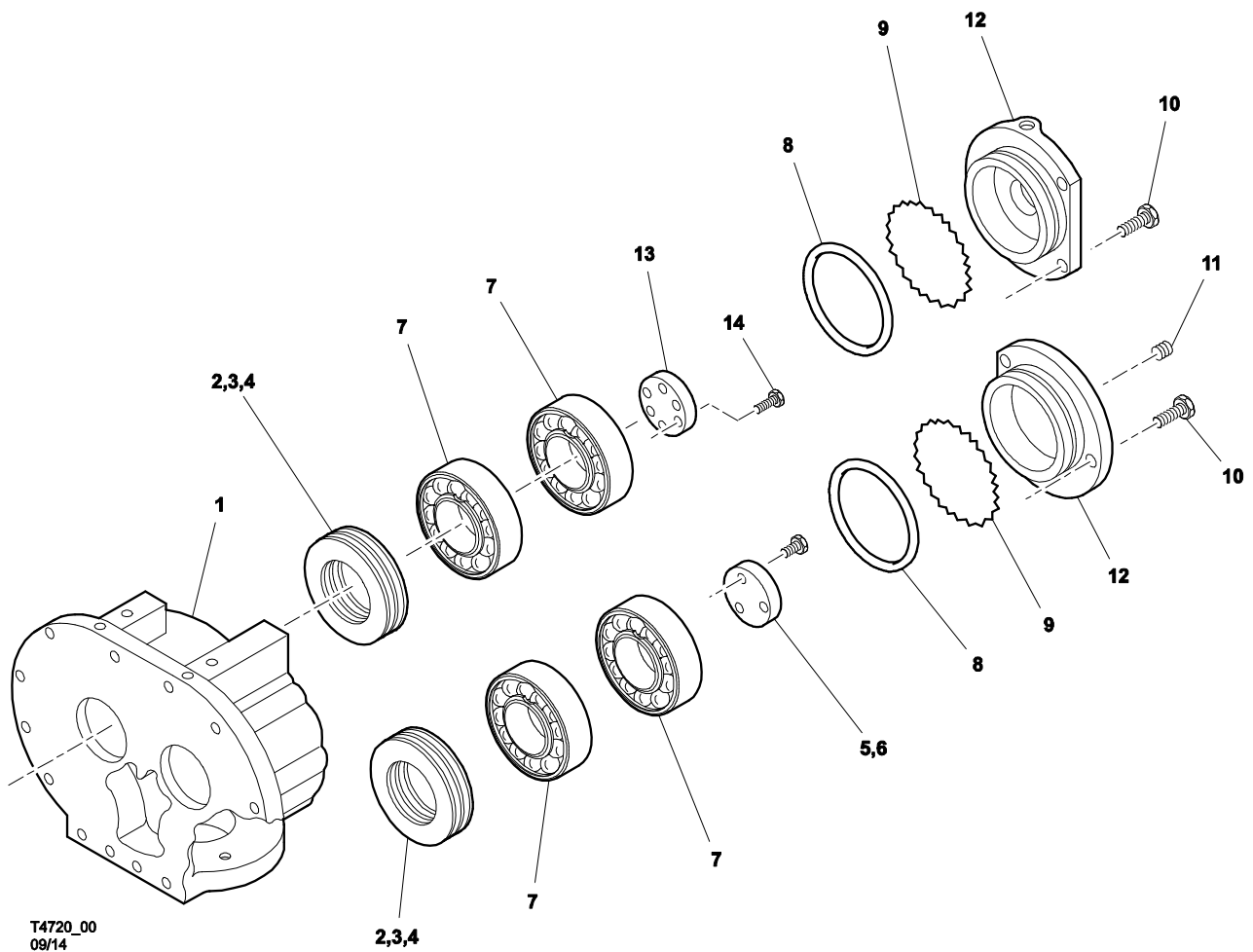
AIREND ASSEMBLY



AIREND ASSEMBLY

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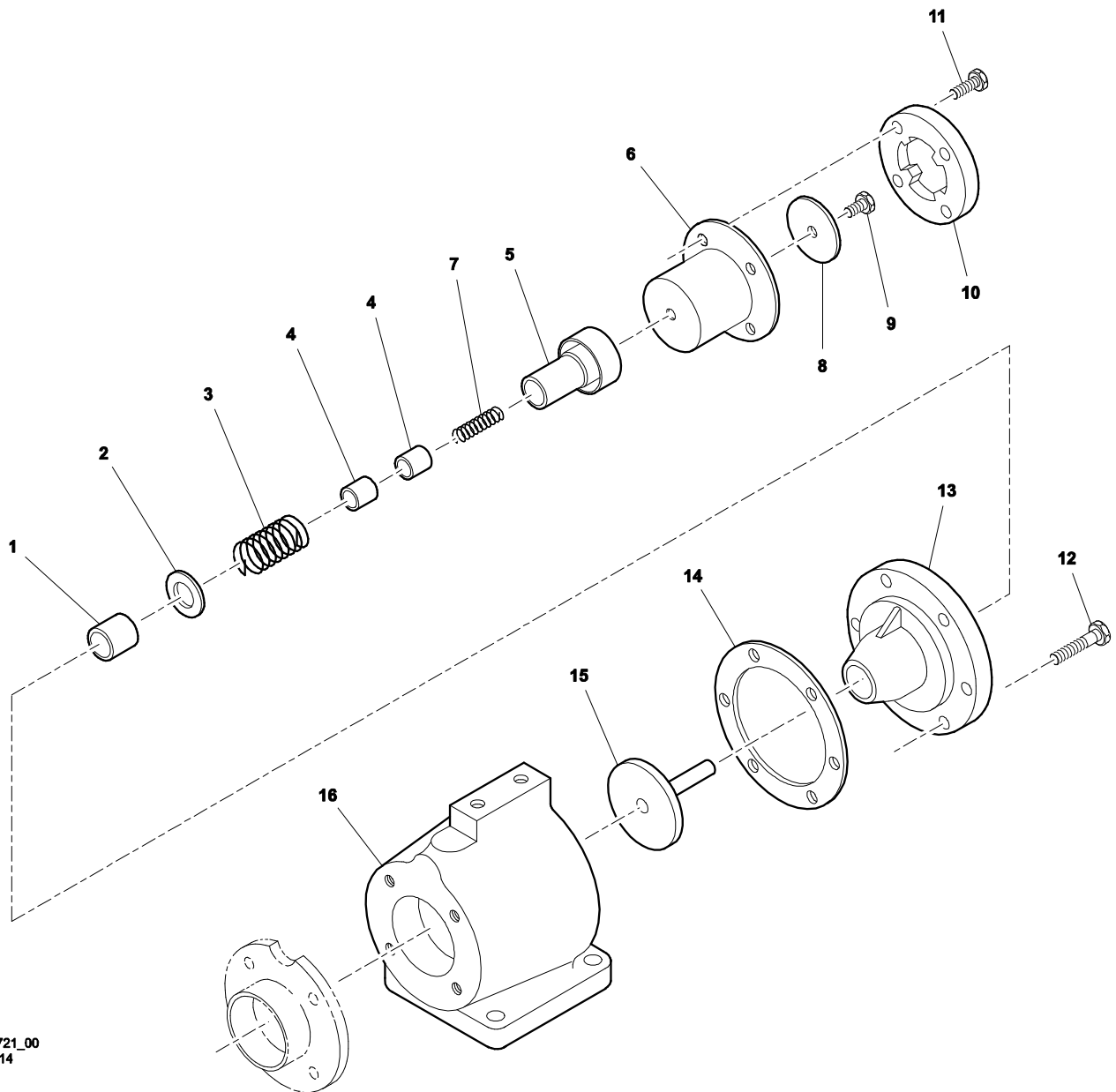
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AIREND ASSEMBLY

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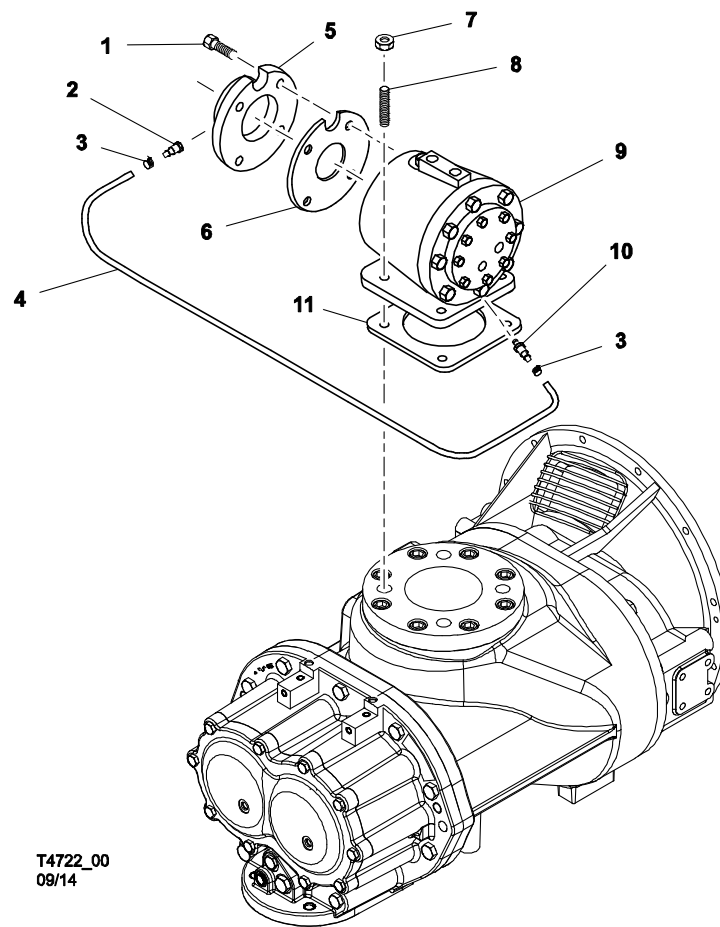
AIREND ASSEMBLY



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09/14

[illegible]

AIREND ASSEMBLY

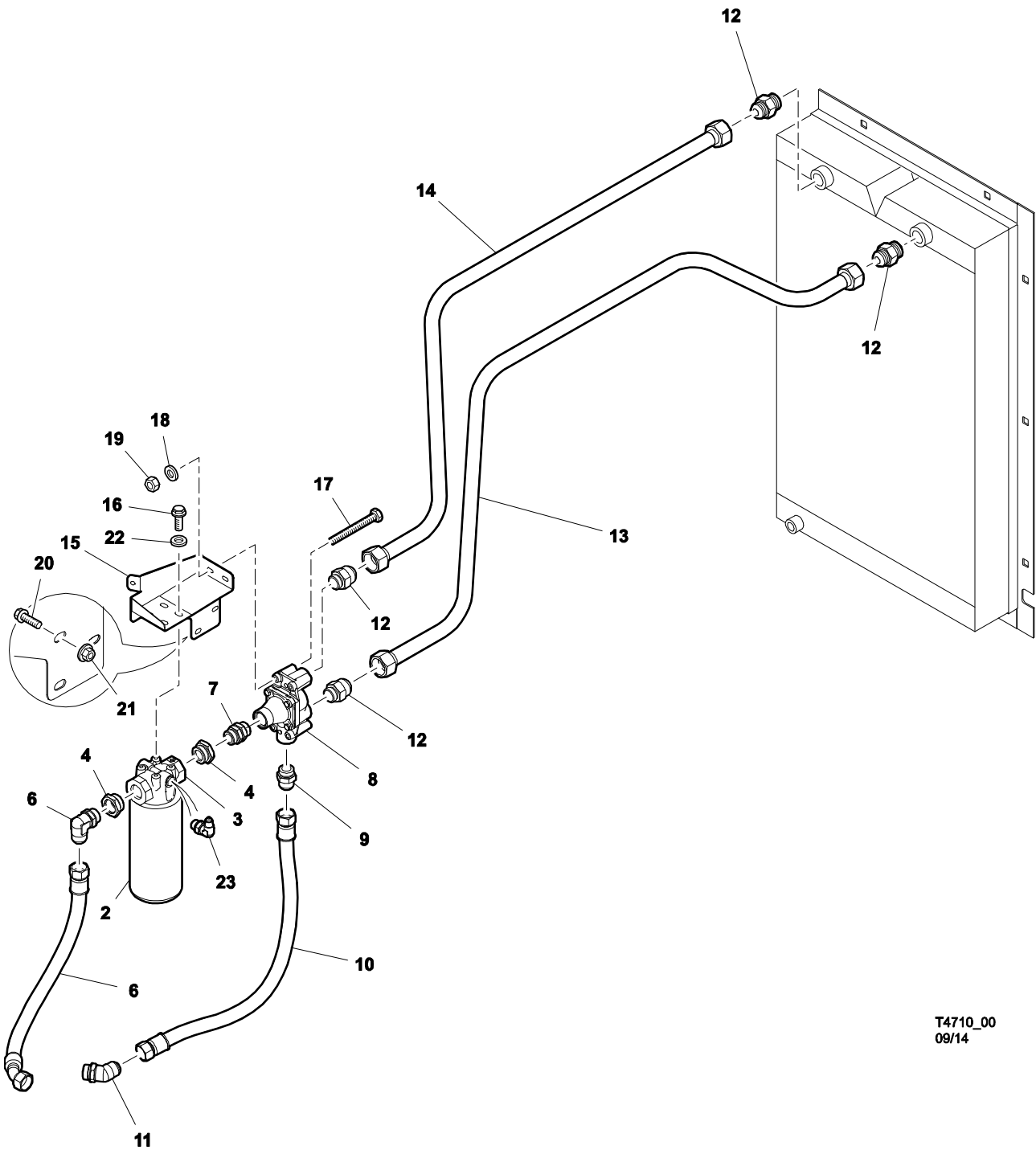


T4722_00
09/14

AIREND ASSEMBLY

[illegible]

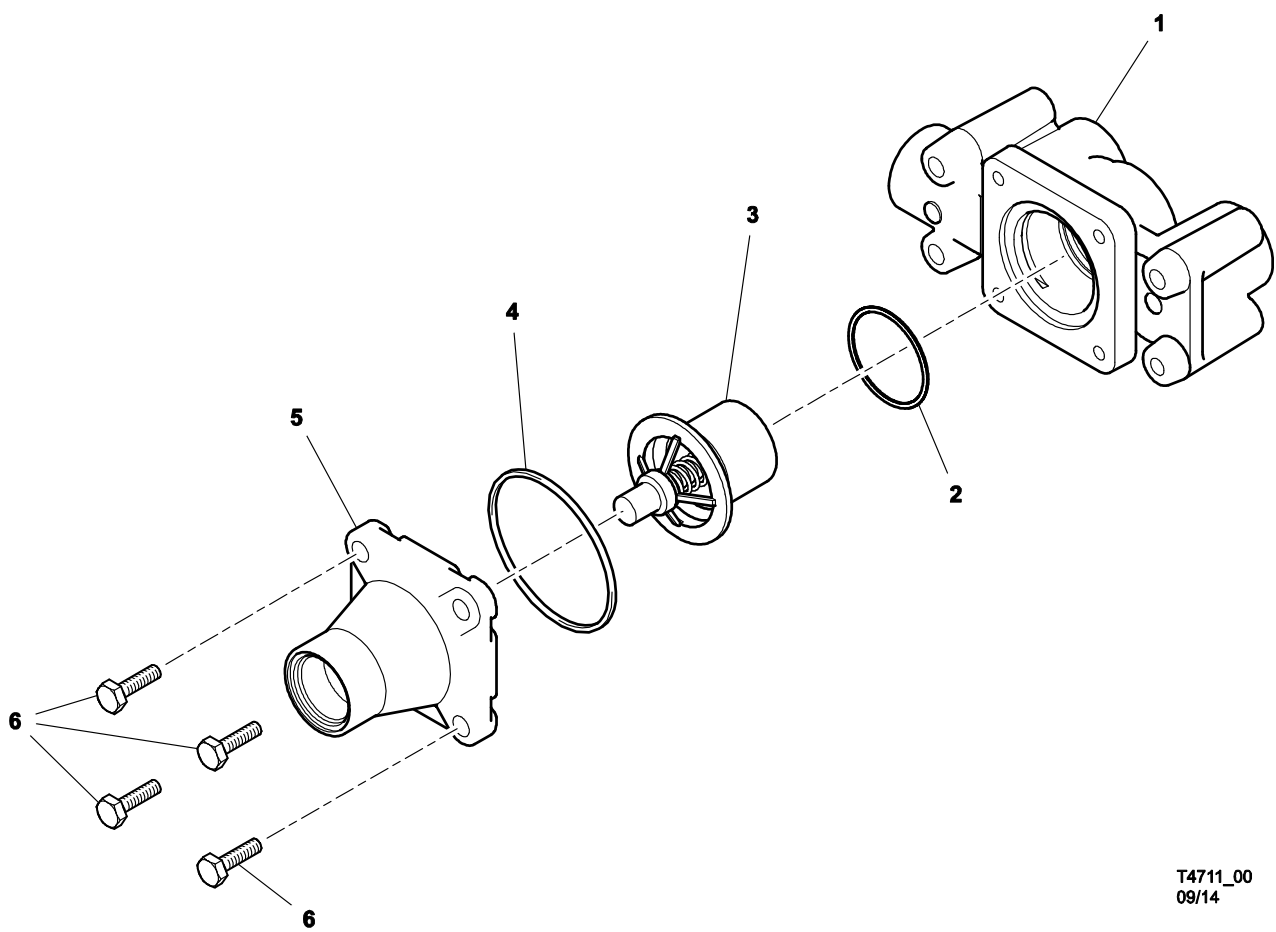
OIL/AIR PIPING



T4710_00
09/14

[illegible]

OIL/AIR PIPING

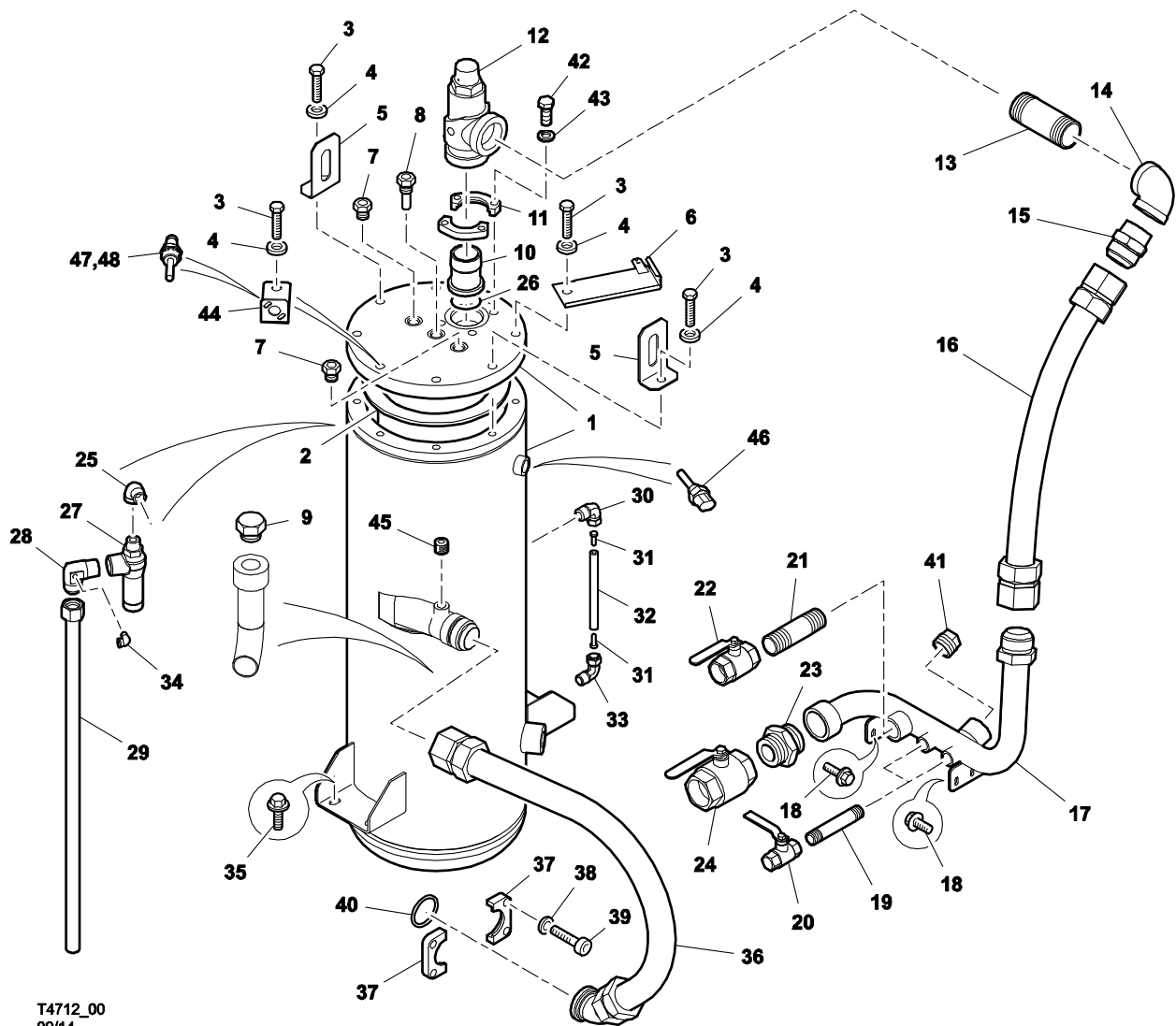


T4711_00
09/14

OIL/AIR PIPING	

[illegible]

OIL/AIR PIPING

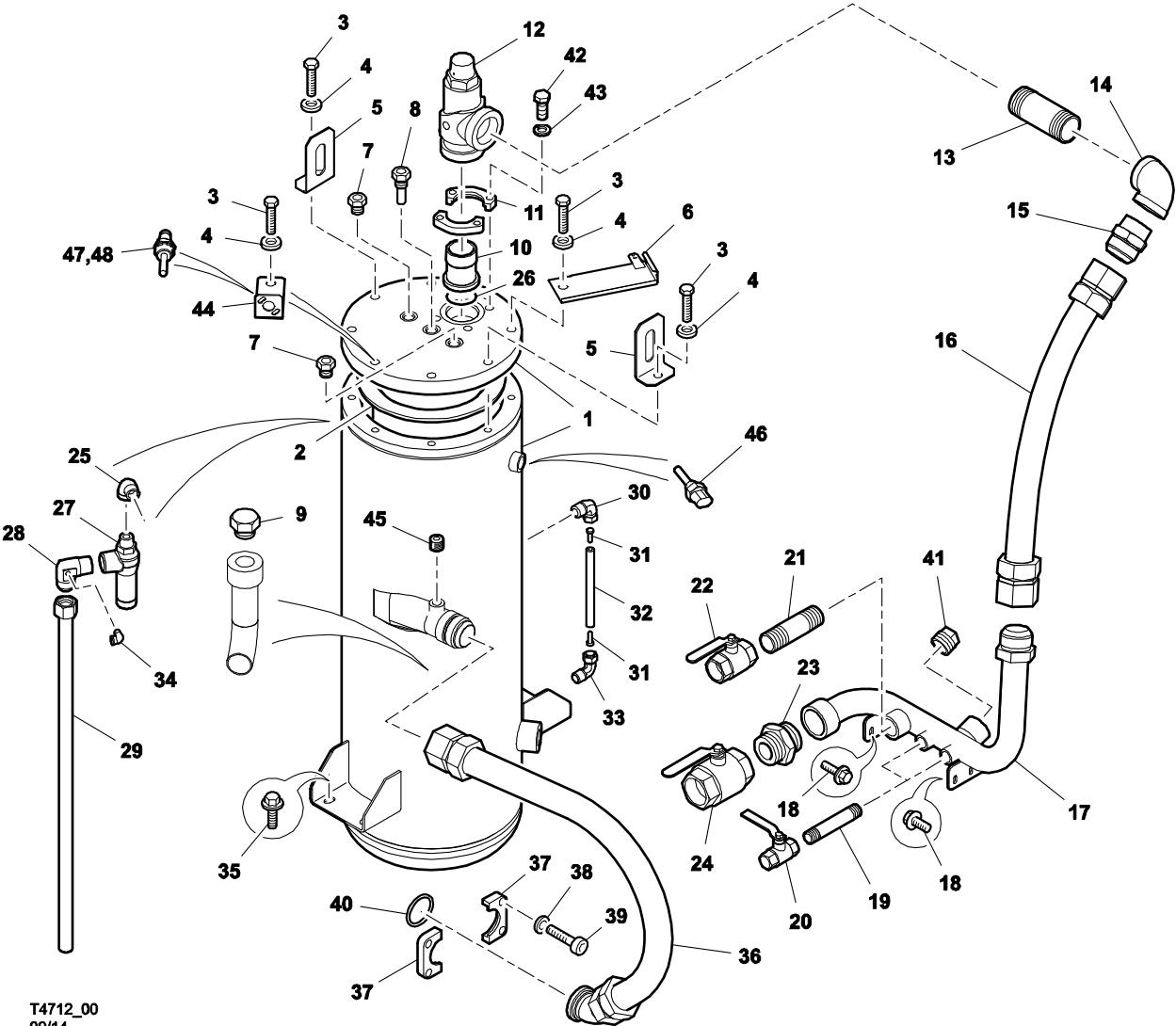


T4712_00
09/14

OIL/AIR PIPING

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23053523	TANK, SEPARATOR			1
2	22111975	ELEMENT, SEPARATOR			1
3	96703962	SCREW			8
4	93545580	WASHER			8
5	36785012	BRACKET			2
6	23196488	BRACKET			1
7	95773032	ADAPTOR			2
8	54721337	ADAPTOR			1
9	35579630	PLUG			1
10	46540068	CONNECTOR			1
11	35292143	CLAMP			2
12	35598770	VALVE, MINIMUM PRESSURE			1
13	95285615	NIPPLE			1
14	95946281	ELBOW			1
15	35335124	CONNECTOR			1
16	23148257	HOSE ASSEMBLY			1
17	23081623	MANIFOLD			1
18	96728480	SCREW	(M8 x 16)		4
19	92076447	NIPPLE			2
20	92294461	VALVE, BALL	(3/4" BSP)		2
21	92076454	NIPPLE			1
22	92111228	VALVE, BALL	(1 1/4" BSP)		1
23	22208334	ADAPTOR			1
24	92530047	VALVE, BALL	(2" BSP)		1
25	95928172	ELBOW			1
26	95357976	O-RING			1
27	23389620	VALVE, SAFETY			1
28	46623741	ELBOW			1
29	22226906	TUBE			1
30	22685481	ELBOW			1
31	22685507	INSERT, TUBE			2

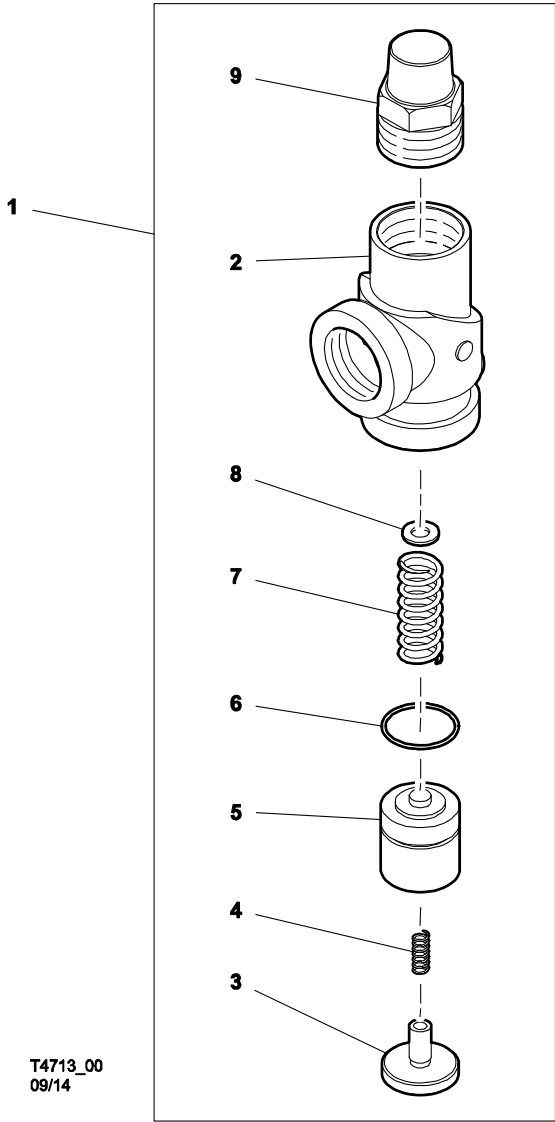
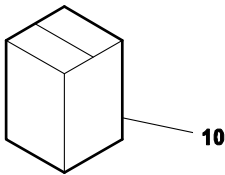
OIL/AIR PIPING (CONT'D)



T4712_00
09/14

[illegible][illegible]

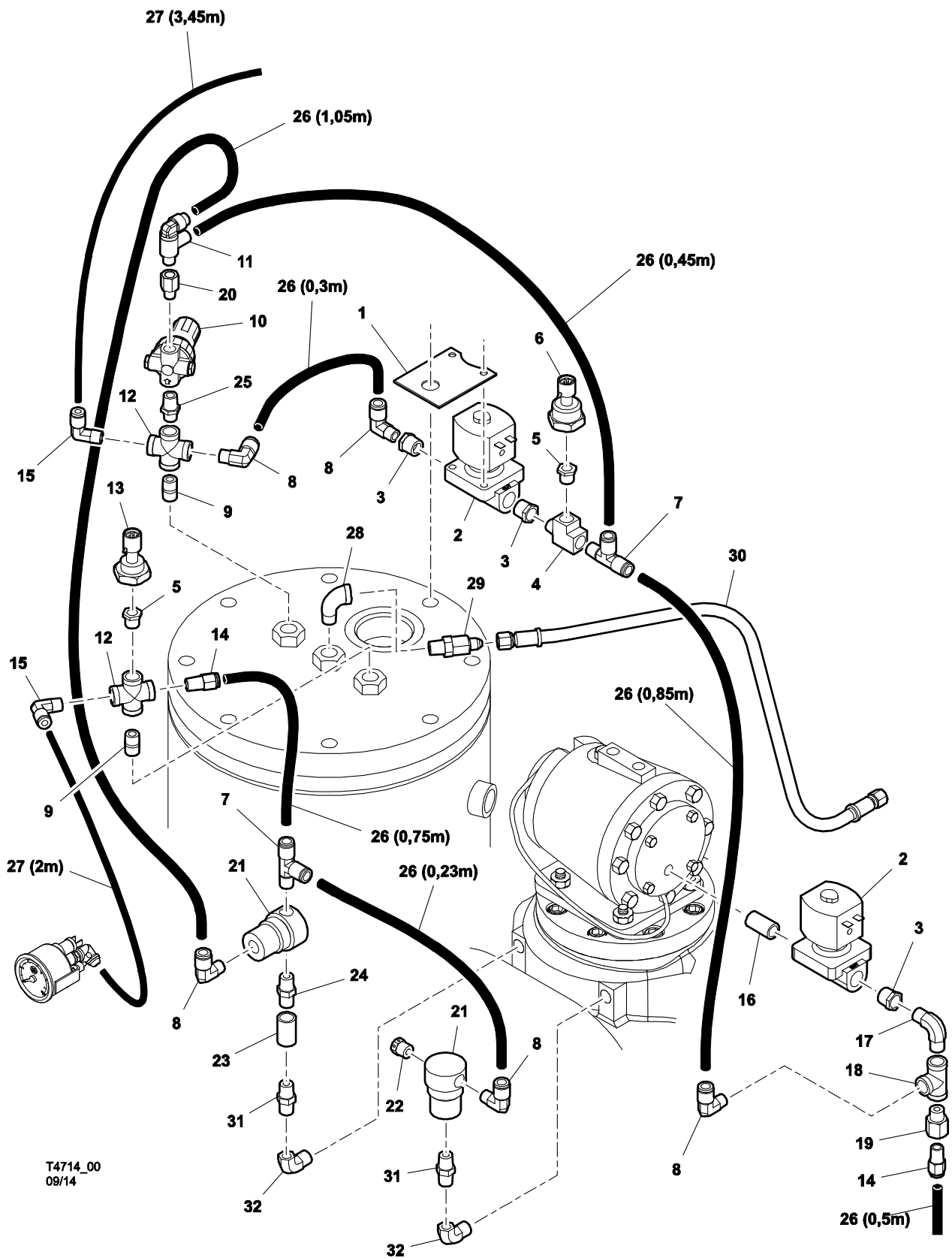
MINIMUM PRESSURE VALVE



MINIMUM PRESSURE VALVE

[illegible]

REGULATION SYSTEM

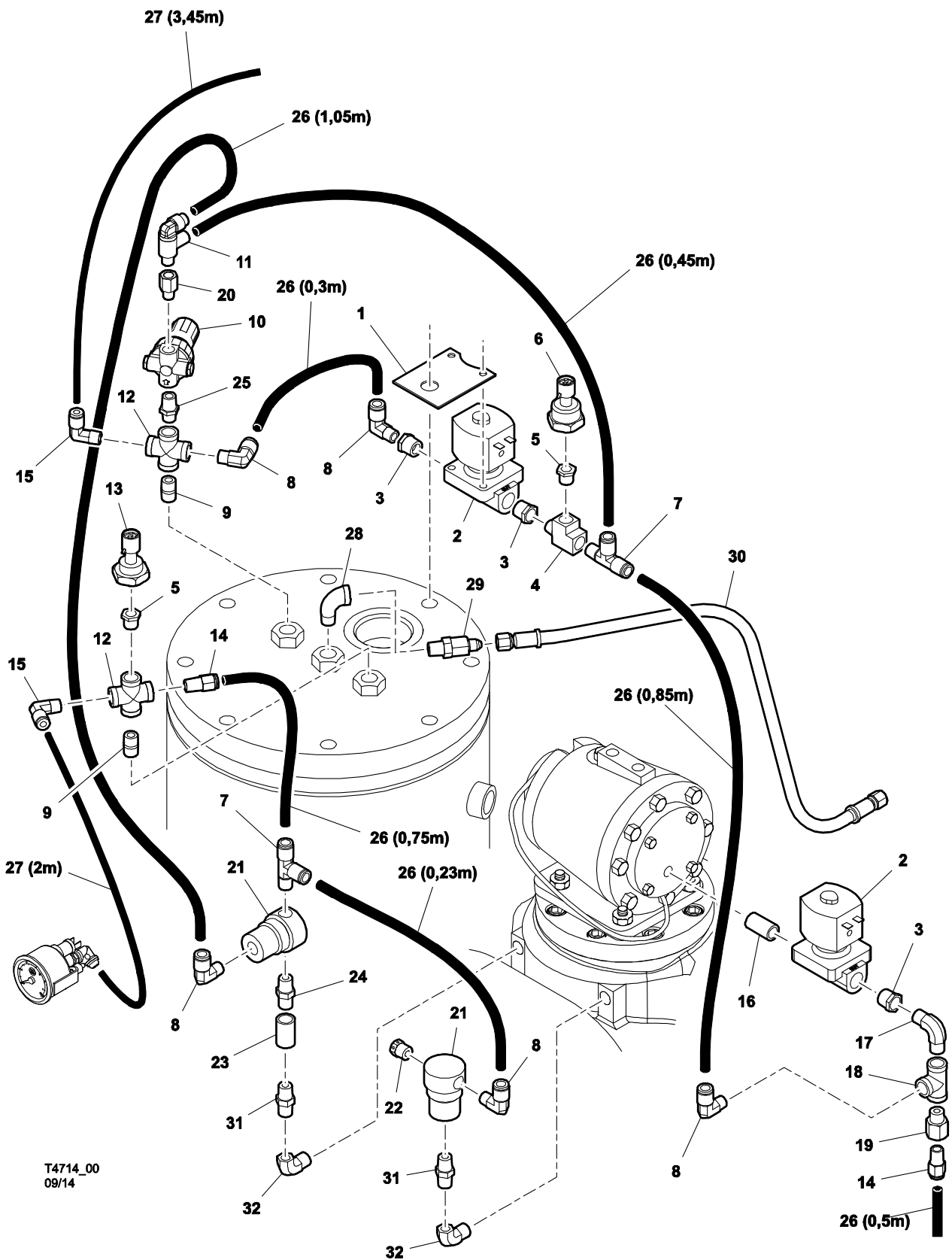


T4714_00
09/14

REGULATION SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22383244	BRACKET			1
2	36840841	VALVE, SOLENOID			2
3	95940748	BUSH, REDUCING			3
4	35114545	TEE			1
5	95930301	BUSH			2
6	36920825	TRANSDUCER, PRESSURE	(0-100 psi)		1
7	35369503	TEE			2
8	35369354	ELBOW			5
9	95667341	NIPPLE			2
10	46553810	REGULATOR, PRESSURE			1
11	46539714	ELBOW			1
12	95954293	CROSS			2
13	54765946	TRANSDUCER, PRESSURE	(0-500 psi)		1
14	35369347	CONNECTOR			2
15	54403266	ELBOW			2
16	95092318	NIPPLE			1
17	95364469	ELBOW			1
18	95954194	TEE			1
19	46622654	ADAPTOR, ORIFICE			1
20	54625702	ADAPTOR			1
21	35322379	VALVE, BLOWDOWN			2
22	36766756	ORIFICE, SILENCER			1
23	95952990	COUPLING			1
24	35248145	VALVE, CHECK			1
25	46557840	CONNECTOR			1
26	35356484	TUBE, NYLON	bulk - sold per metre		x
27	92490358	TUBE, NYLON	bulk - sold per metre - (6 mm OD)		x
28	95944666	ELBOW			1
29	36840411	VALVE, CHECK			1
30	35282920	HOSE ASSEMBLY			1
31	46656632	ADAPTOR			2

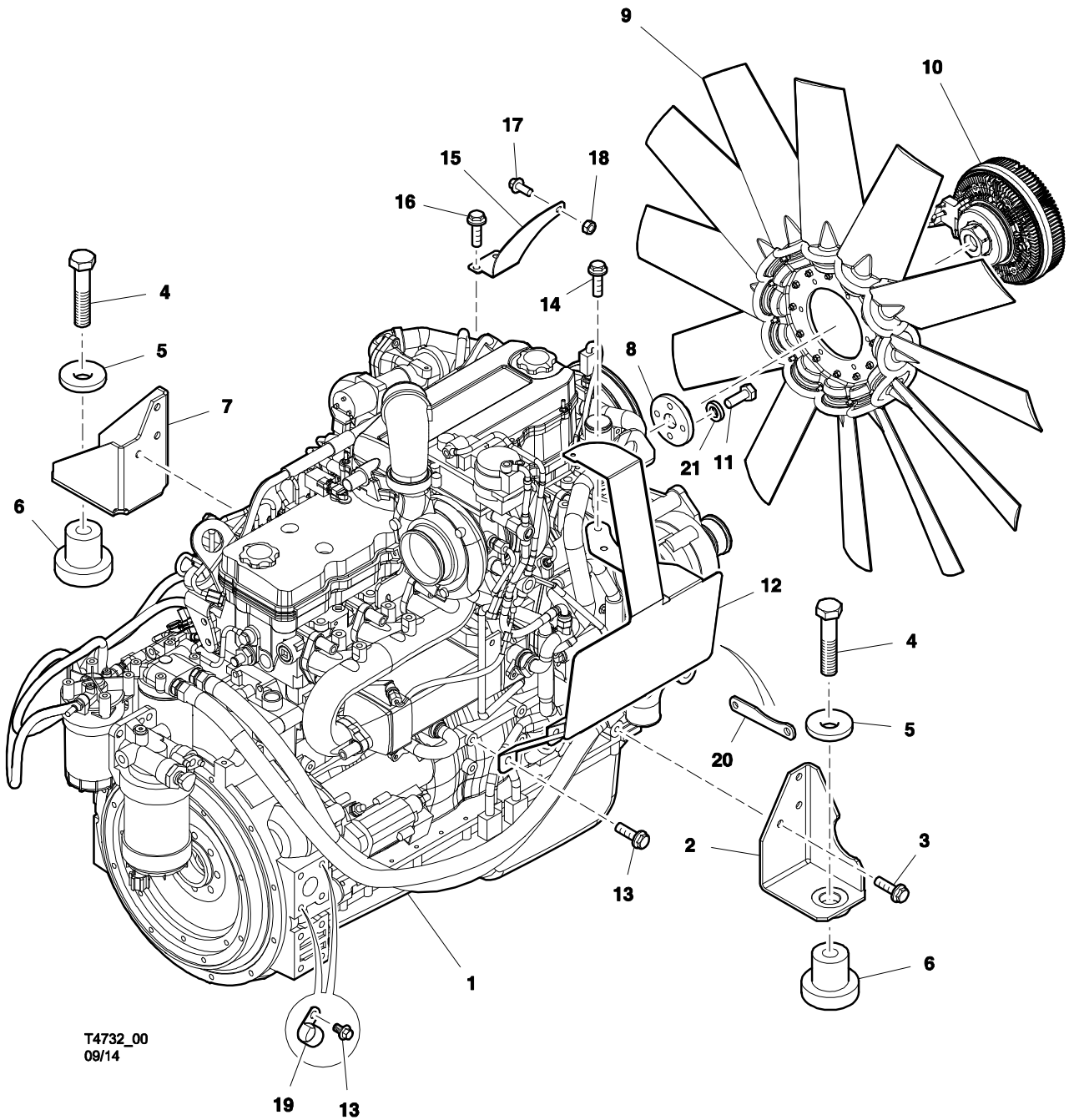
REGULATION SYSTEM (CONT'D)



T4714_00
09/14

[illegible][illegible]

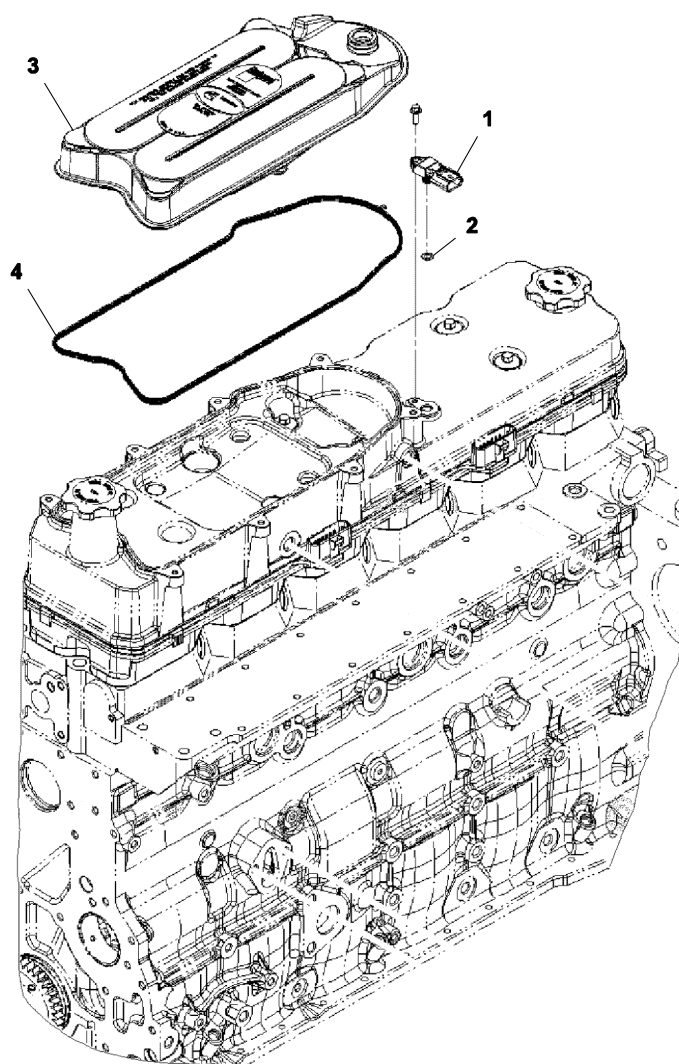
ENGINE ASSEMBLY



T4732_00
09/14

[illegible]

CRANKCASE BREATHER

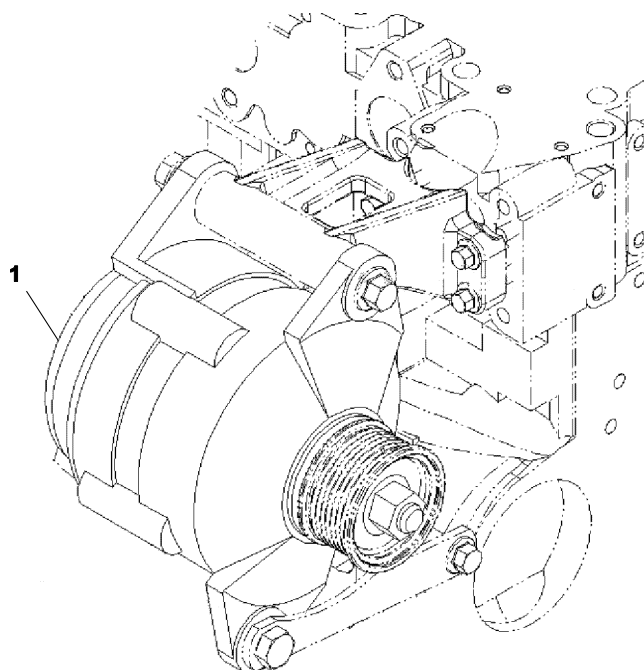


T4734_00
09/14

CRANKCASE BREATHER

[illegible]

ALTERNATOR

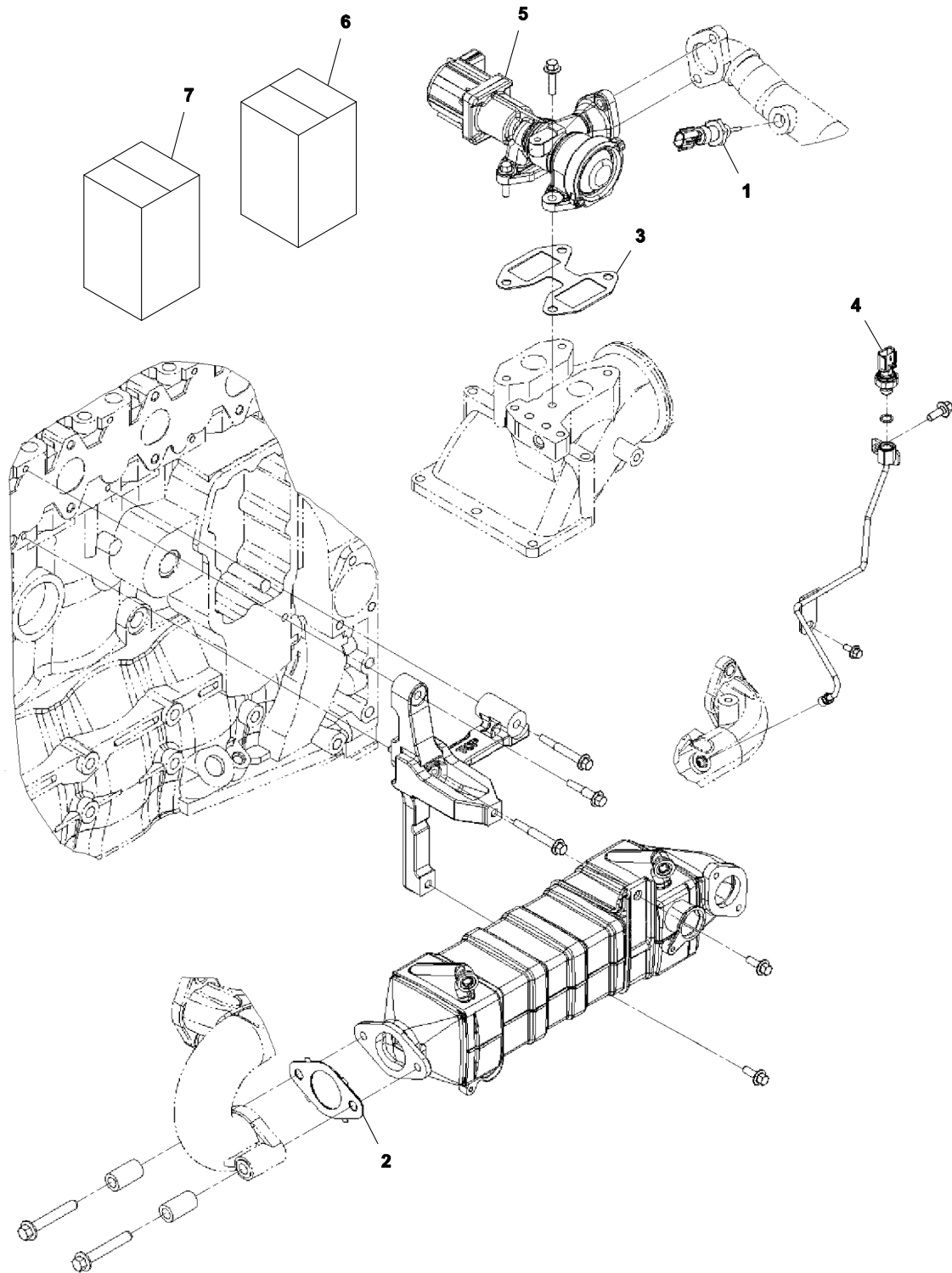


T4735_00
09/14

ALTERNATOR

[illegible]

EXHAUST RECIRCULATION

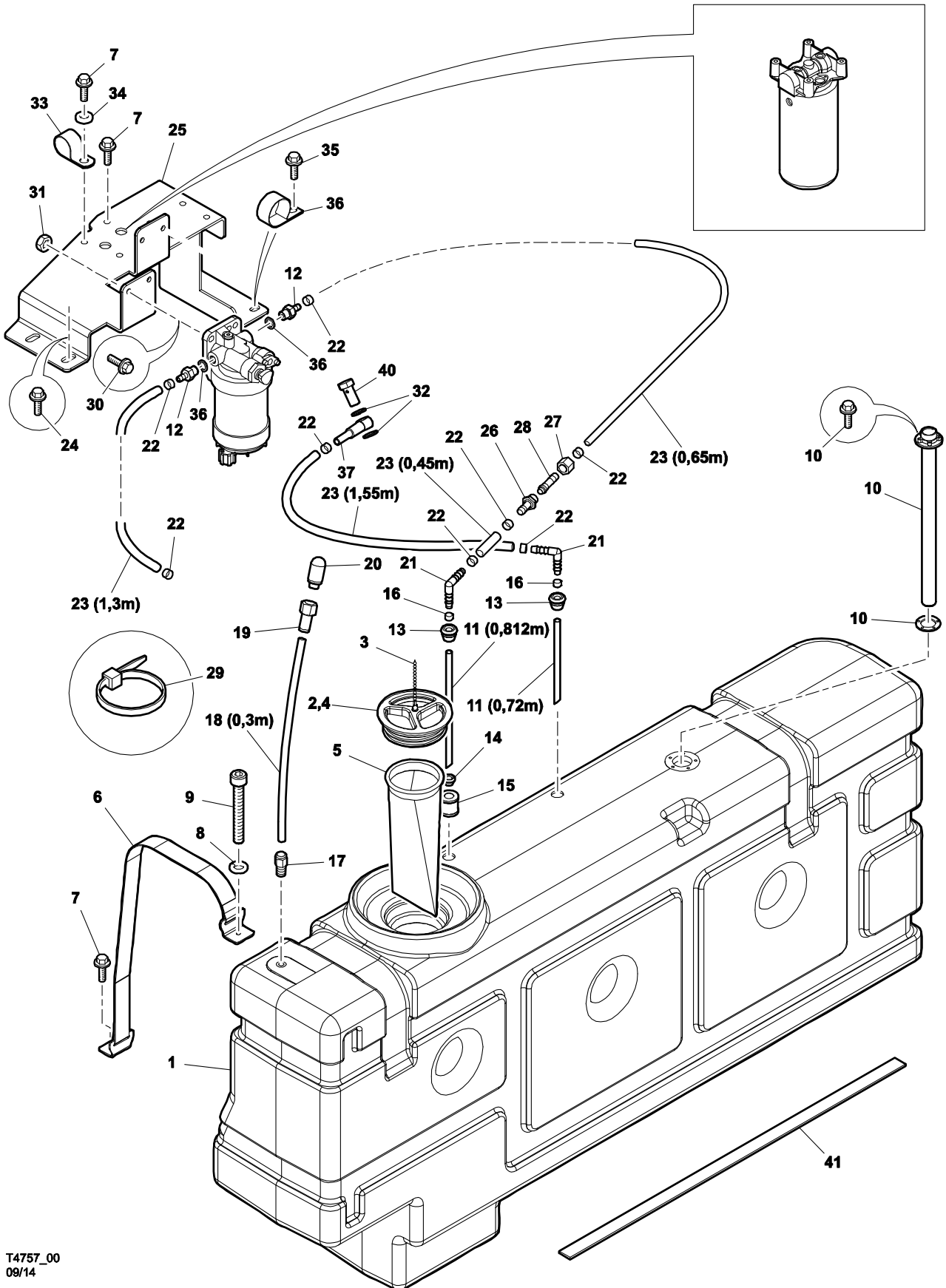


T4736_00
09/14

EXHAUST RECIRCULATION	
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[illegible]

FUEL SYSTEM

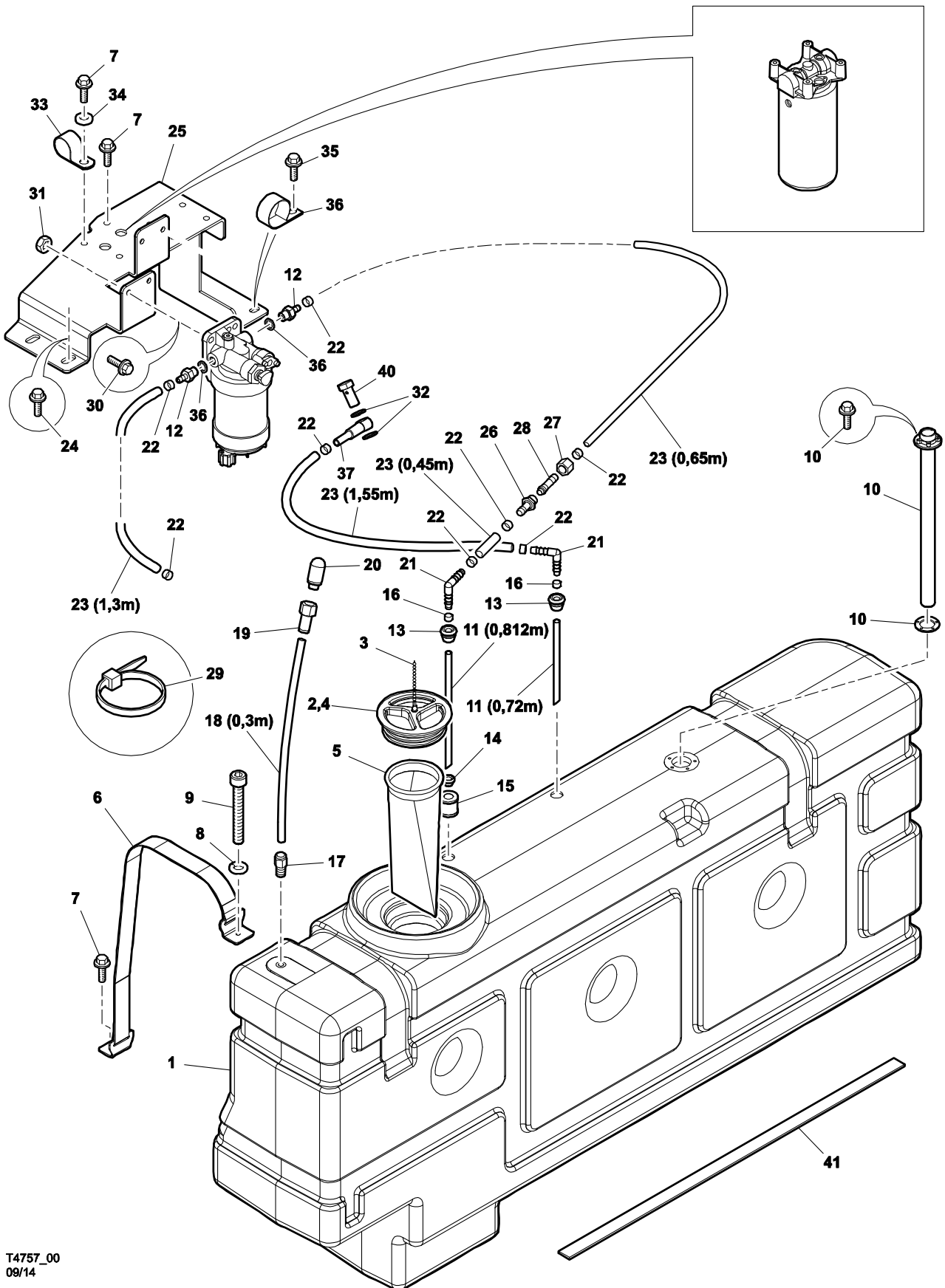


T4757_00
09/14

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23083041	TANK, FUEL			1
2	89230759	CAP			1
3	92814243	CHAIN ASSEMBLY			1
4	89230767	O-RING			1
5	23238074	FILTER			1
6	23156052	STRAP			2
7	96704408	SCREW			6
8	92304666	LOCKWASHER			2
9	46502779	SCREW, CAP HEAD			2
10	46666634	SENDER, FUEL LEVEL			1
11	46501573	TUBE, NYLON	bulk - sold per metre		x
12	46668252	CONNECTOR, BARBED			2
13	23205701	GROMMET			2
14	46501581	GROMMET			1
15	92808666	FILTER, FUEL			1
16	22921092	CLIP, RETAINING			2
17	35369347	CONNECTOR			1
18	35356484	TUBE, NYLON			1
19	35369339	CONNECTOR			1
20	35322395	SILENCER			1
21	54580154	ELBOW, BARBED			2
22	22817365	CLIP, RETAINING			8
23	35363498	HOSE	bulk - sold per metre - (8 mm (5/16") ID)		x
24	92176114	SCREW			2
25	46630559	BRACKET			1
26	46538674	CONNECTOR			1
27	46538690	NUT			1
28	46538666	CONNECTOR			1
29	92281427	TIE, CABLE			17
30	92708999	SCREW			2
31	96701370	NUT			2

FUEL SYSTEM (CONT'D)

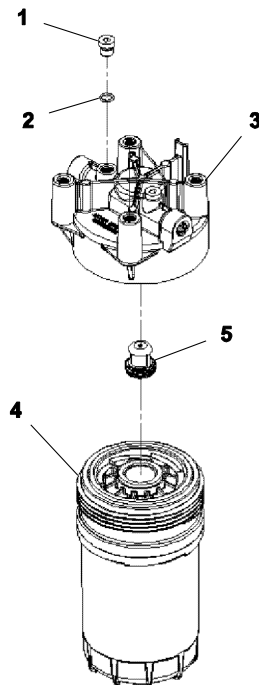


T4757_00
09/14

FUEL SYSTEM (CONT'D)	
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[illegible]

FUEL FILTER

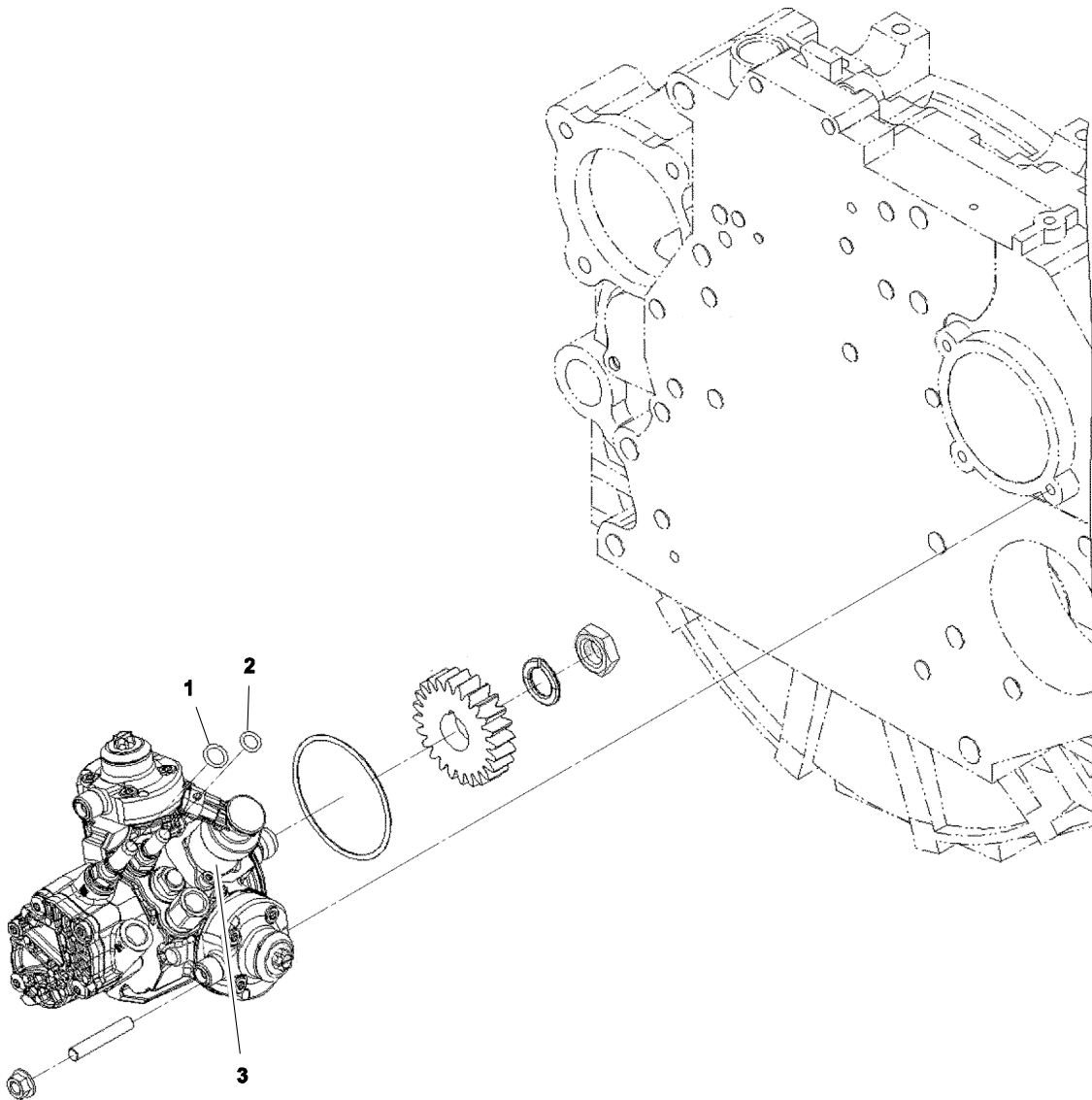


T4737_00
09/14

FUEL FILTER

[illegible]

FUEL PUMP

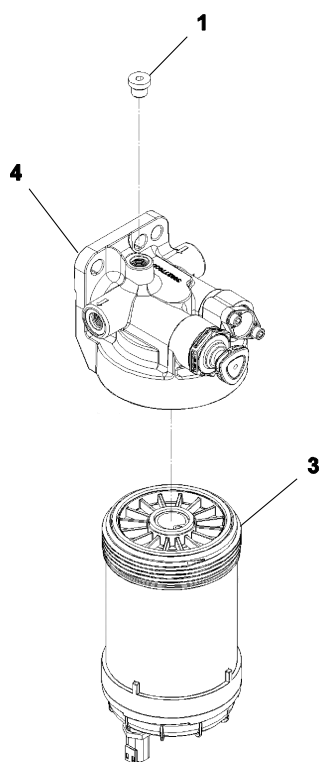


T4738_00
09/14

FUEL PUMP	
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[illegible]

FUEL SYSTEM ACCESSORIES

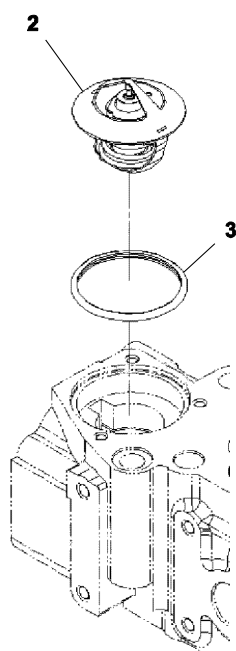


T4739_00
09/14

FUEL SYSTEM ACCESSORIES	
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99	FUEL INJECTOR
100	FUEL INJECTOR

[illegible]

THERMOSTAT

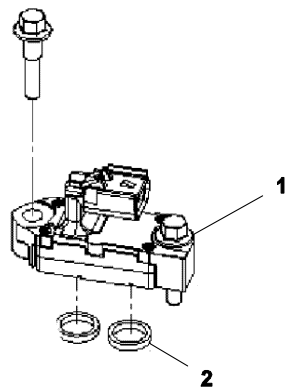


T4740_00
09/14

THERMOSTAT

[illegible]

AIR INTAKE CONNECTION

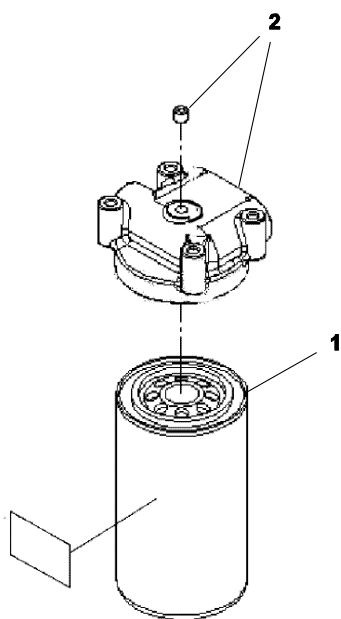


T4741_00
09/14

AIR INTAKE CONNECTION

[illegible]

FULL FLOW OIL FILTER

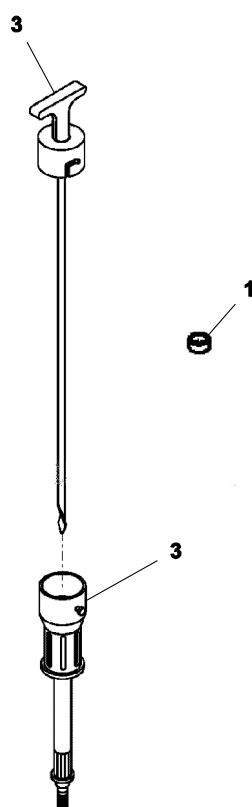


T4742_00
09/14

FULL FLOW OIL FILTER	
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[illegible]

OIL LEVEL GAUGE

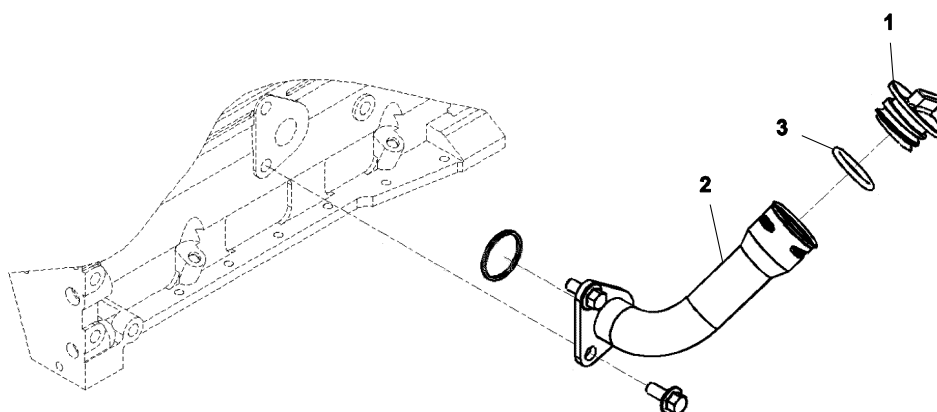


T4743_00
09/14

OIL LEVEL GAUGE

[illegible]

OIL FILLER ARRANGEMENT

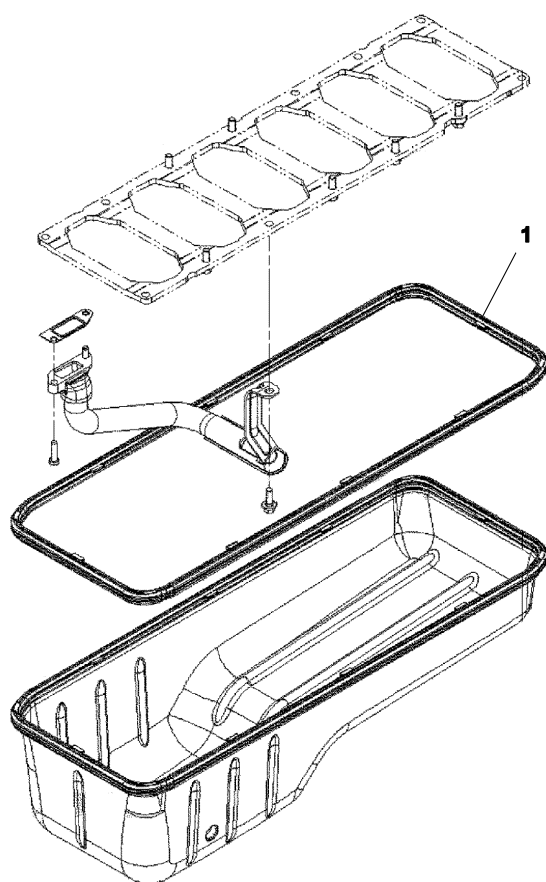


T4744_00
09/14

OIL FILLER ARRANGEMENT

[illegible]

OIL PAN GASKET

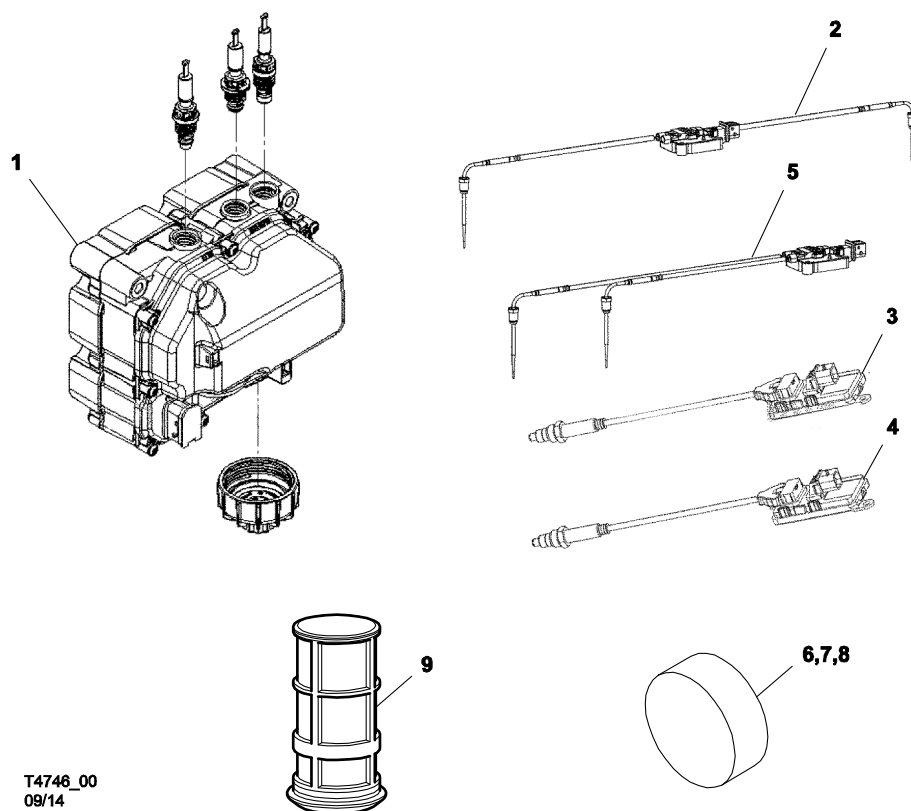


T4745_00
09/14

OIL PAN GASKET	
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[illegible]

AFTERTREATMENT DEVICE

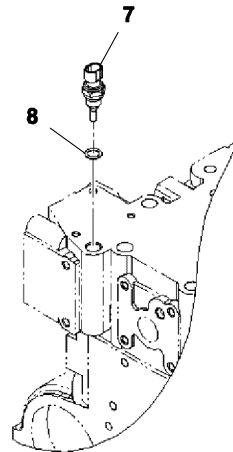
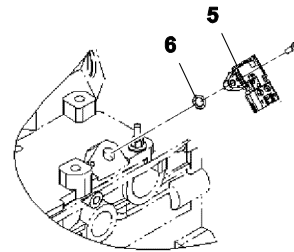
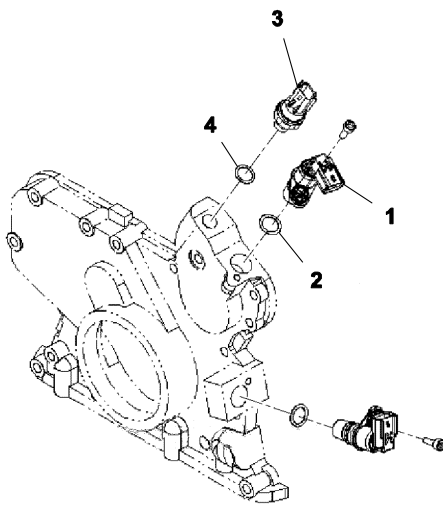


T4746_00
09/14

AFTERTREATMENT DEVICE	

[illegible]

ENGINE CONTROL MODULE

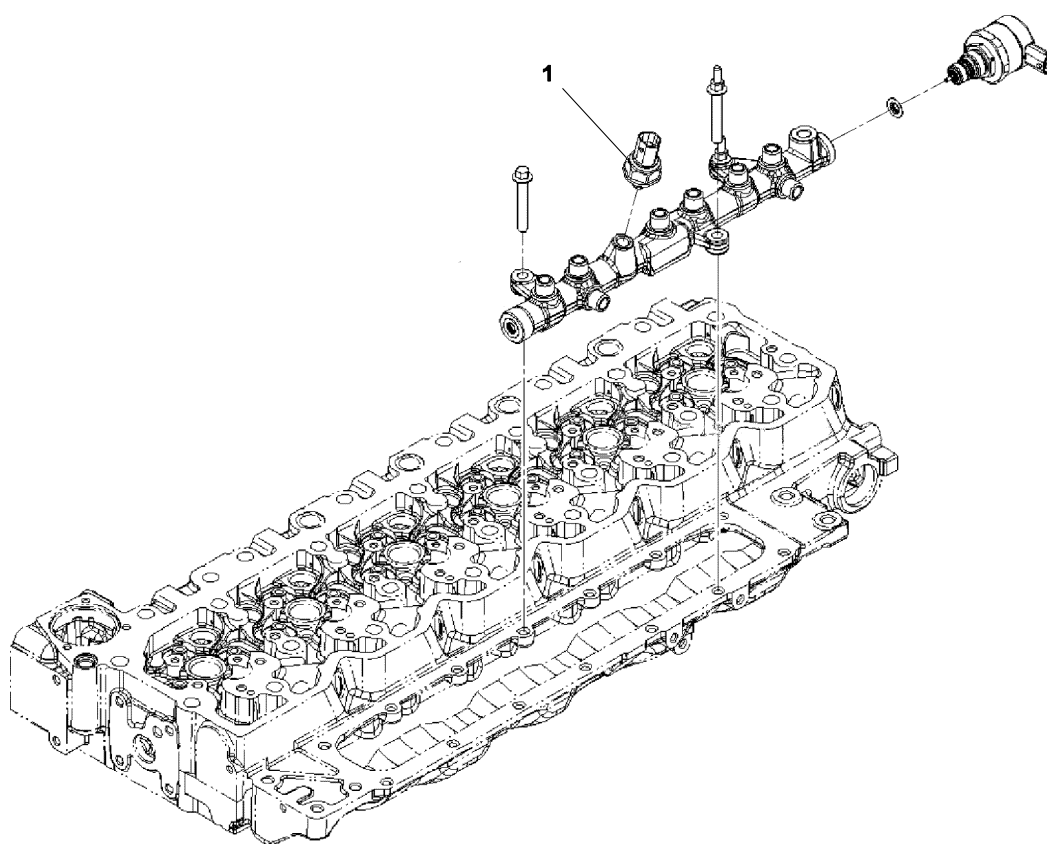


T4747_00
09/14

ENGINE CONTROL MODULE

[illegible]

INJECTOR PLUMBING

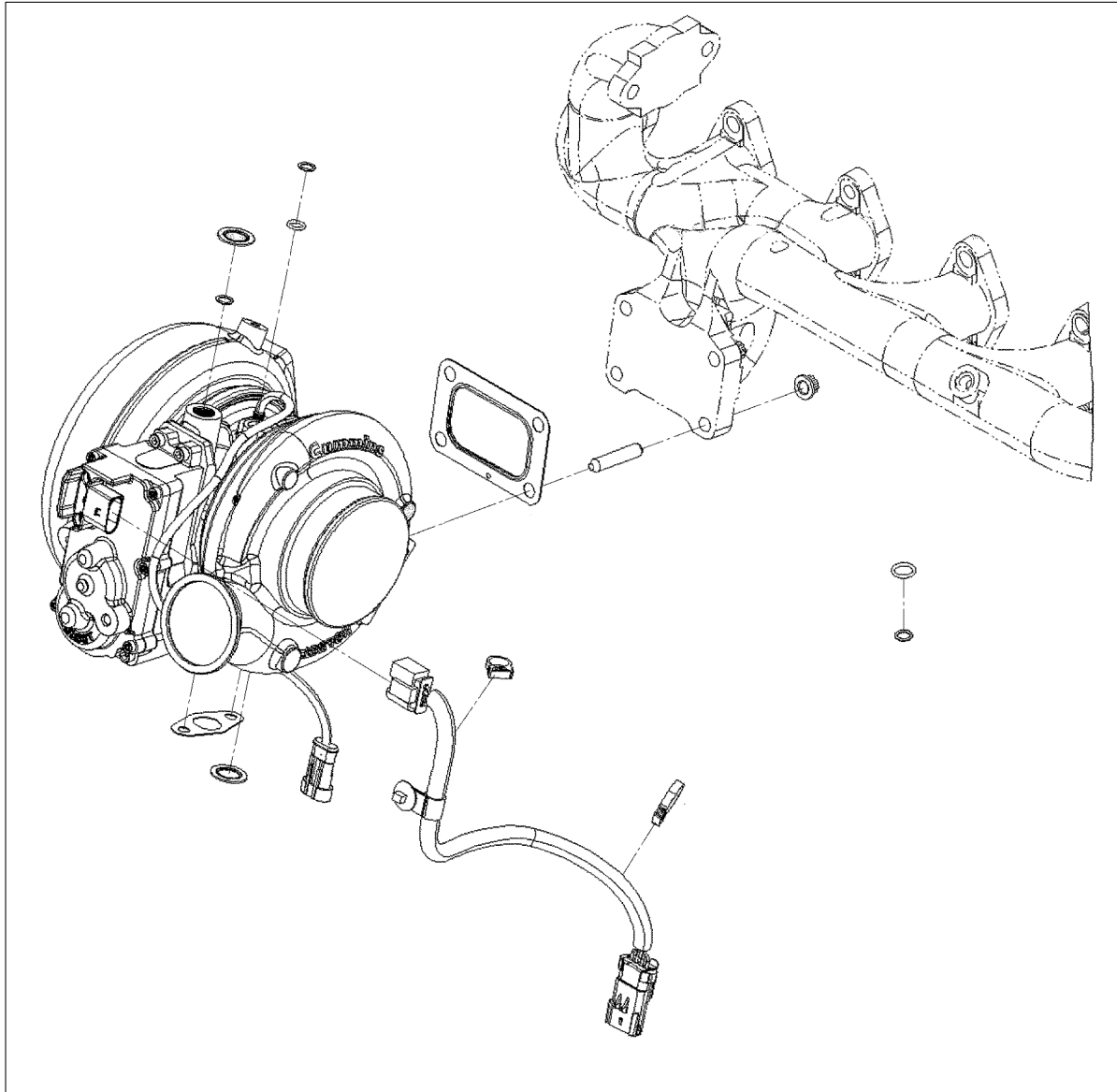


T4748_00
09/14

INJECTOR PLUMBING

[illegible]

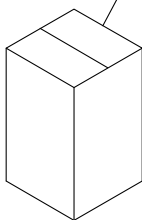
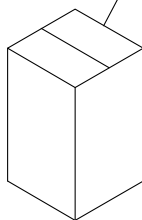
TURBOCHARGER



1

2

3

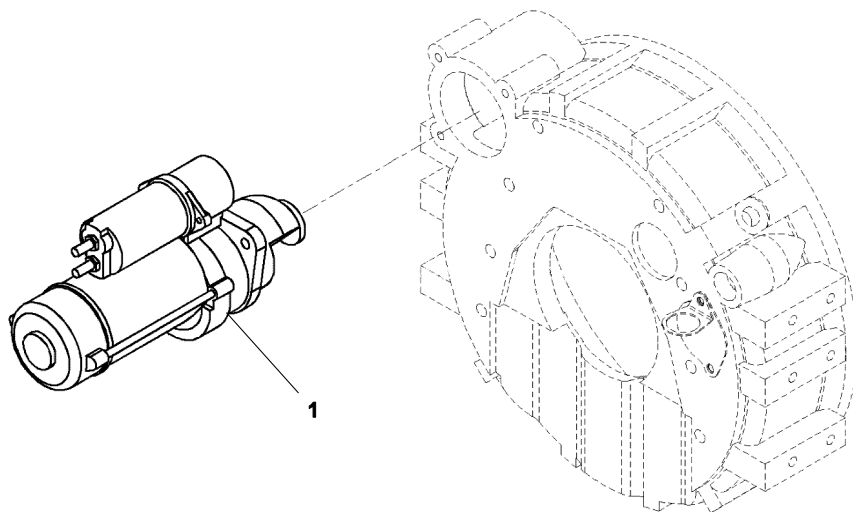


T4749_00
09/14

TURBOCHARGER	
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[illegible]

STARTER MOTOR

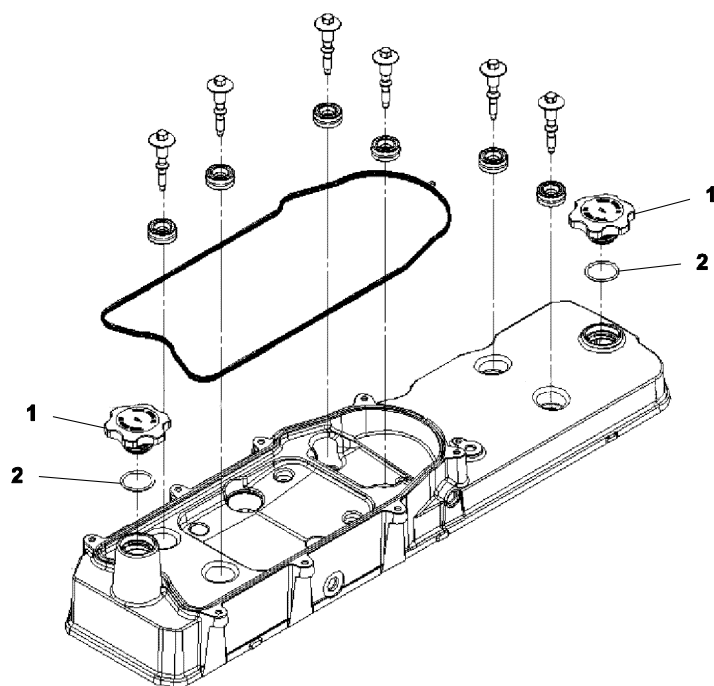


T4750_00
09/14

STARTER MOTOR

[illegible]

VALVE COVER ARRANGEMENT

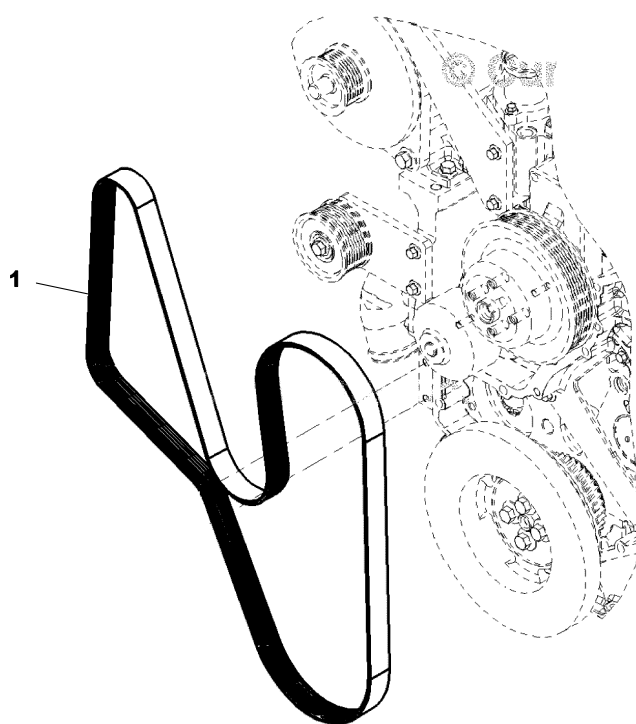


T4751_00
09/14

VALVE COVER ARRANGEMENT

[illegible]

FAN BELT

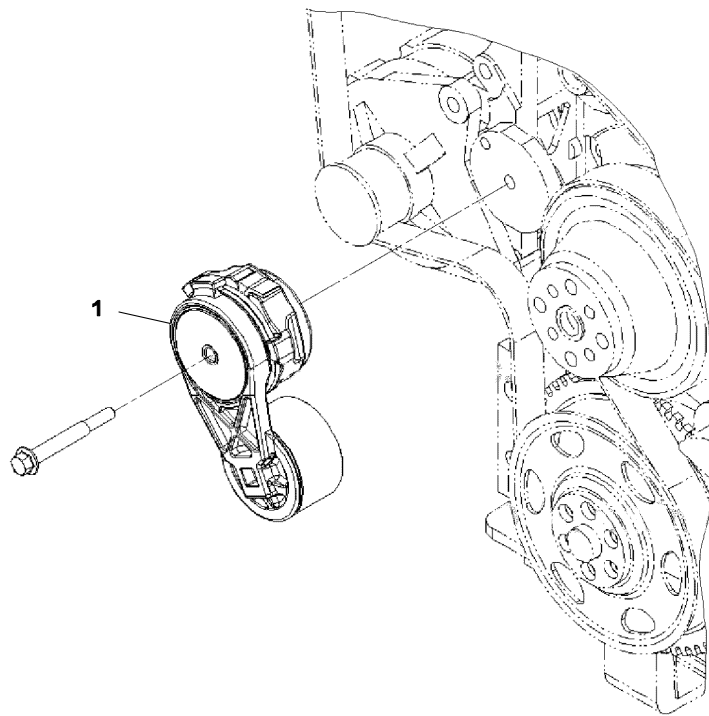


T4752_00
09/14

FAN BELT	
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[illegible]

BELT TENSIONER

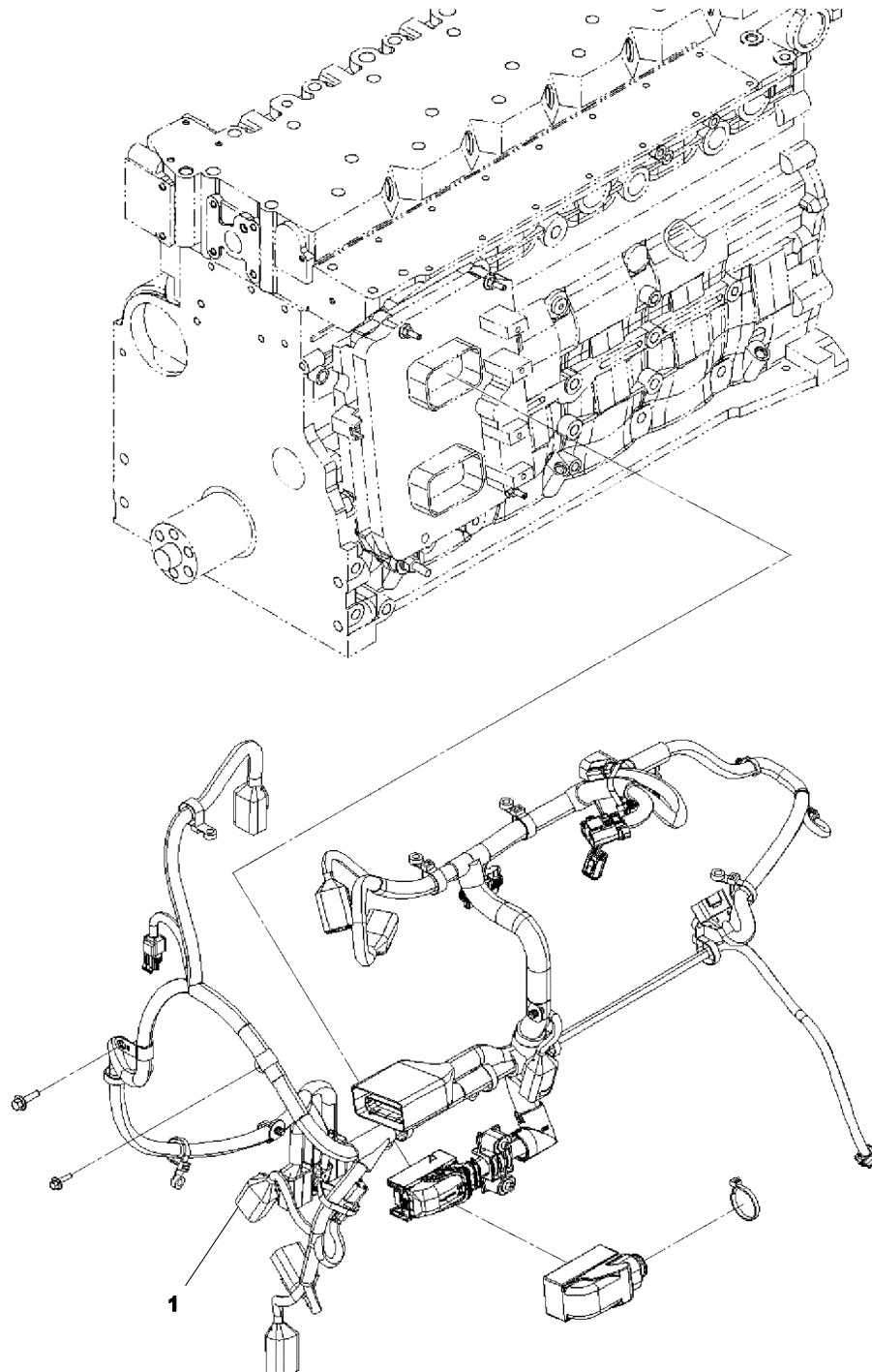


T4753_00
09/14

BELT TENSIONER

[illegible]

ENGINE ELECTRICAL HARNESS

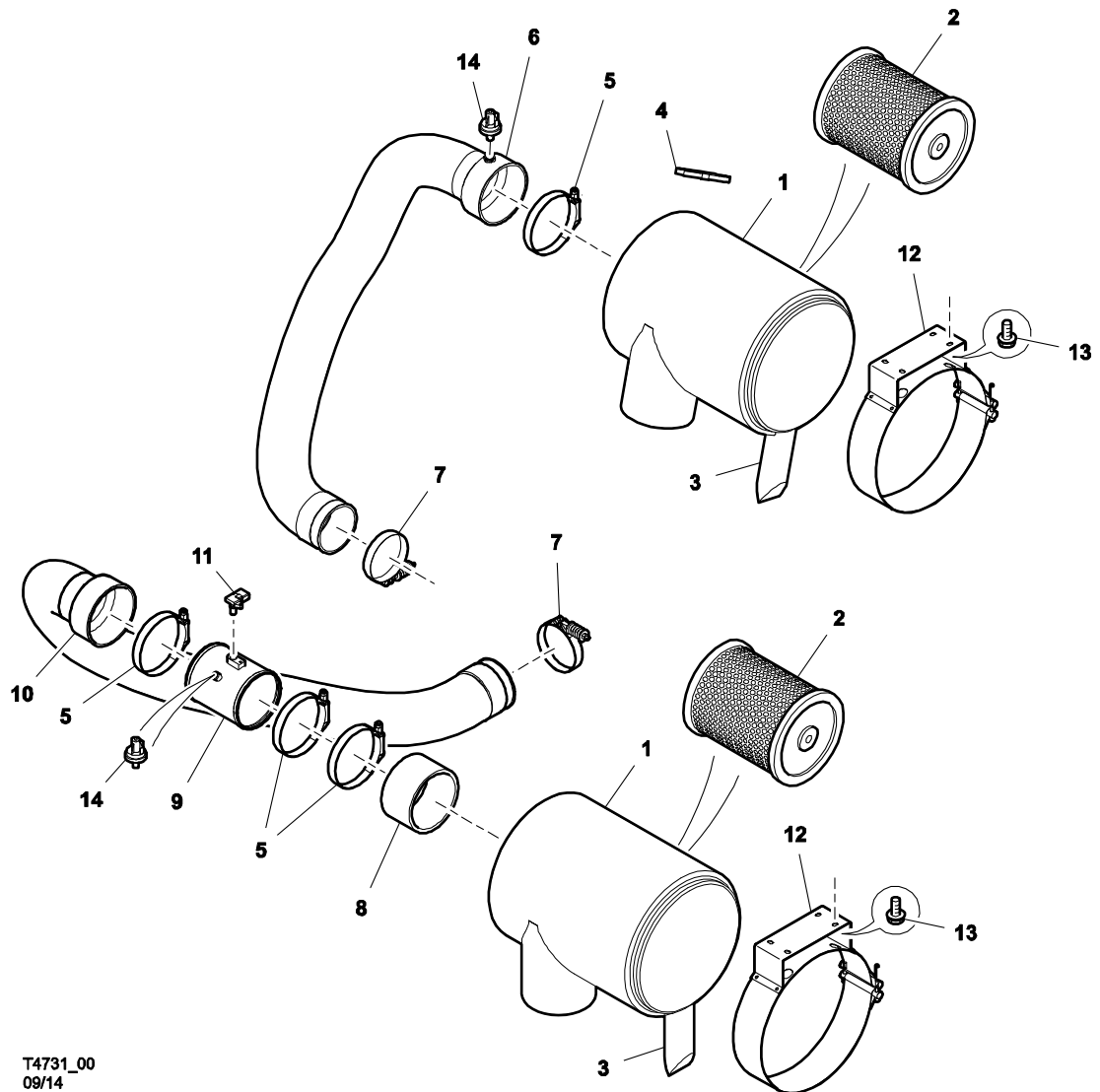


T4754_00
09/14

ENGINE ELECTRICAL HARNESS

[illegible]

AIR INTAKE

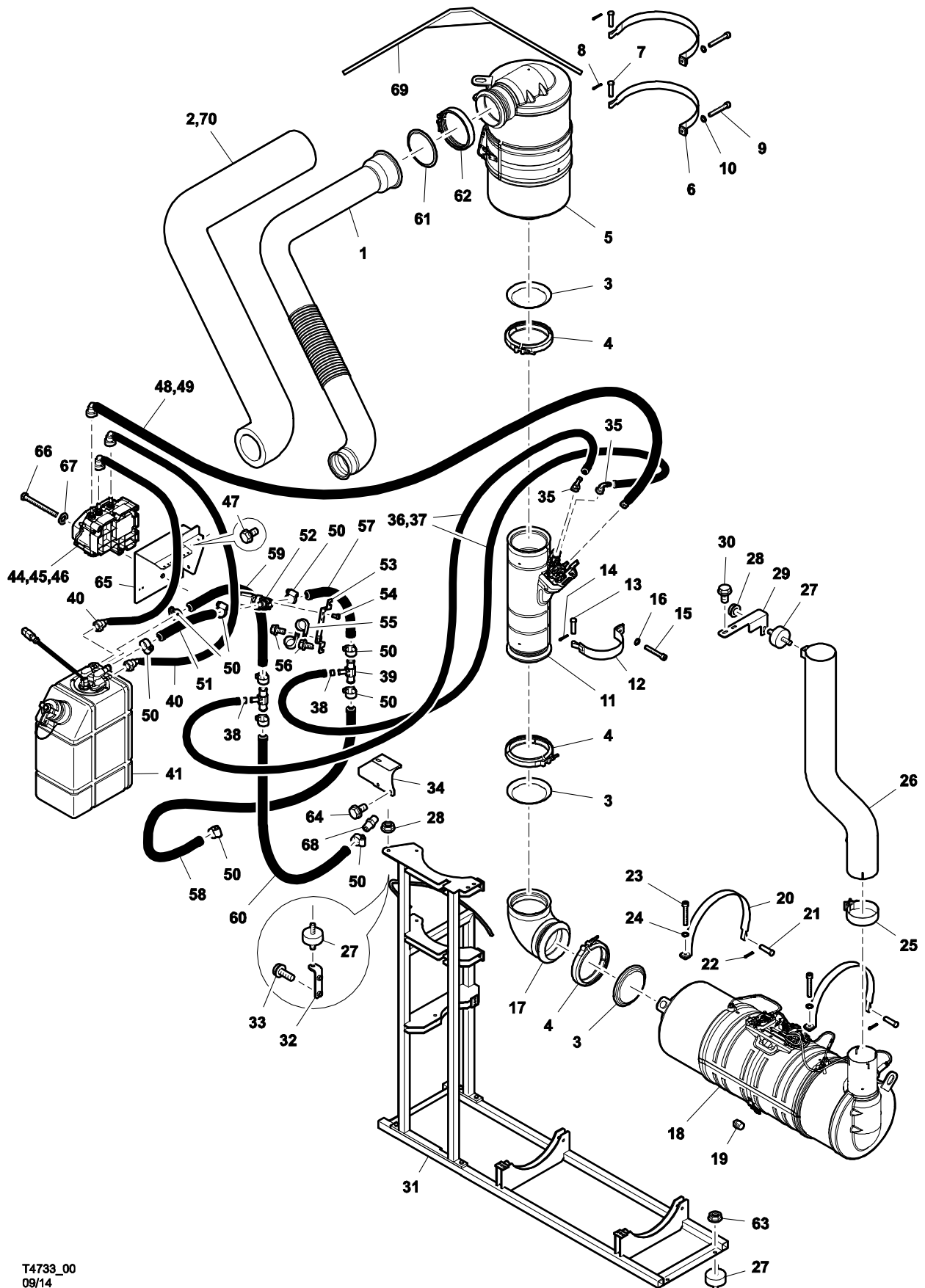


T4731_00
09/14

AIR INTAKE

[illegible]

EXHAUST SYSTEM

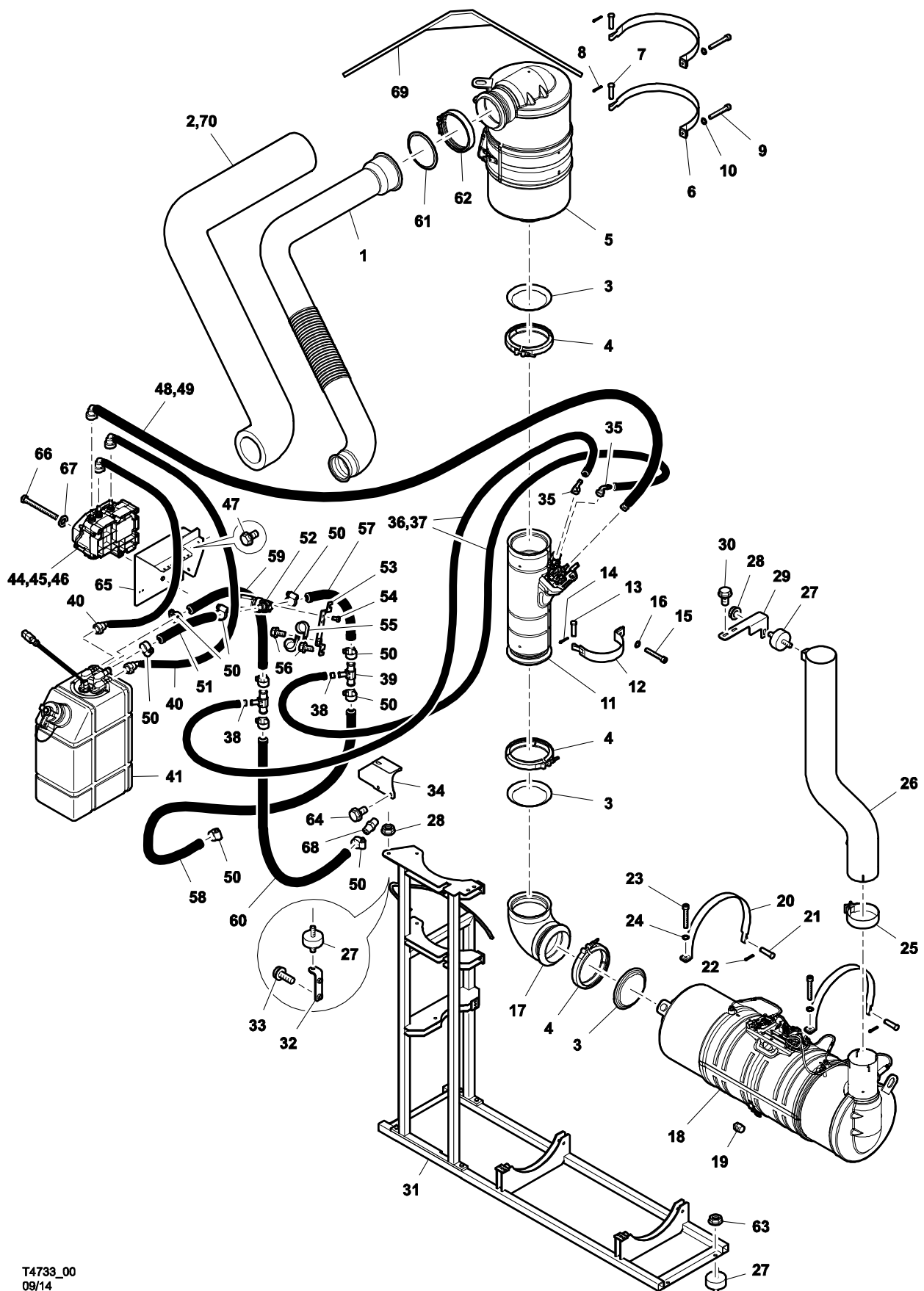


T4733_00
09/14

EXHAUST SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46653060	PIPE, EXHAUST			1
2	46614496	INSULATION			1
3	46651289	GASKET			3
4	46651291	CLAMP			3
5	46636063	DEVICE, AFTERTREATMENT			1
6	46667995	BRACKET			2
7	36869246	PIN			2
8	95928867	PIN, COTTER			2
9	35317148	SCREW			2
10	46502092	WASHER			2
11	46636062	REACTOR, DECOMPOSITION			1
12	46668081	BRACKET			1
13	36869246	PIN			1
14	95928867	PIN, COTTER			1
15	35317148	SCREW			1
16	46502092	WASHER			1
17	46651266	ELBOW			1
18	46636061	DEVICE, AFTERTREATMENT			1
19	92354661	PLUG			1
20	46667995	BRACKET			2
21	36869246	PIN			2
22	95928867	PIN, COTTER			2
23	35317148	SCREW			2
24	46502092	WASHER			2
25	46649600	CLAMP			1
26	46651267	PIPE			1
27	23093867	MOUNT			6
28	92473594	NUT			2
29	46651296	BRACKET			1
30	93150977	SCREW			2
31	46642195	BRACKET			1

EXHAUST SYSTEM (CONT'D)

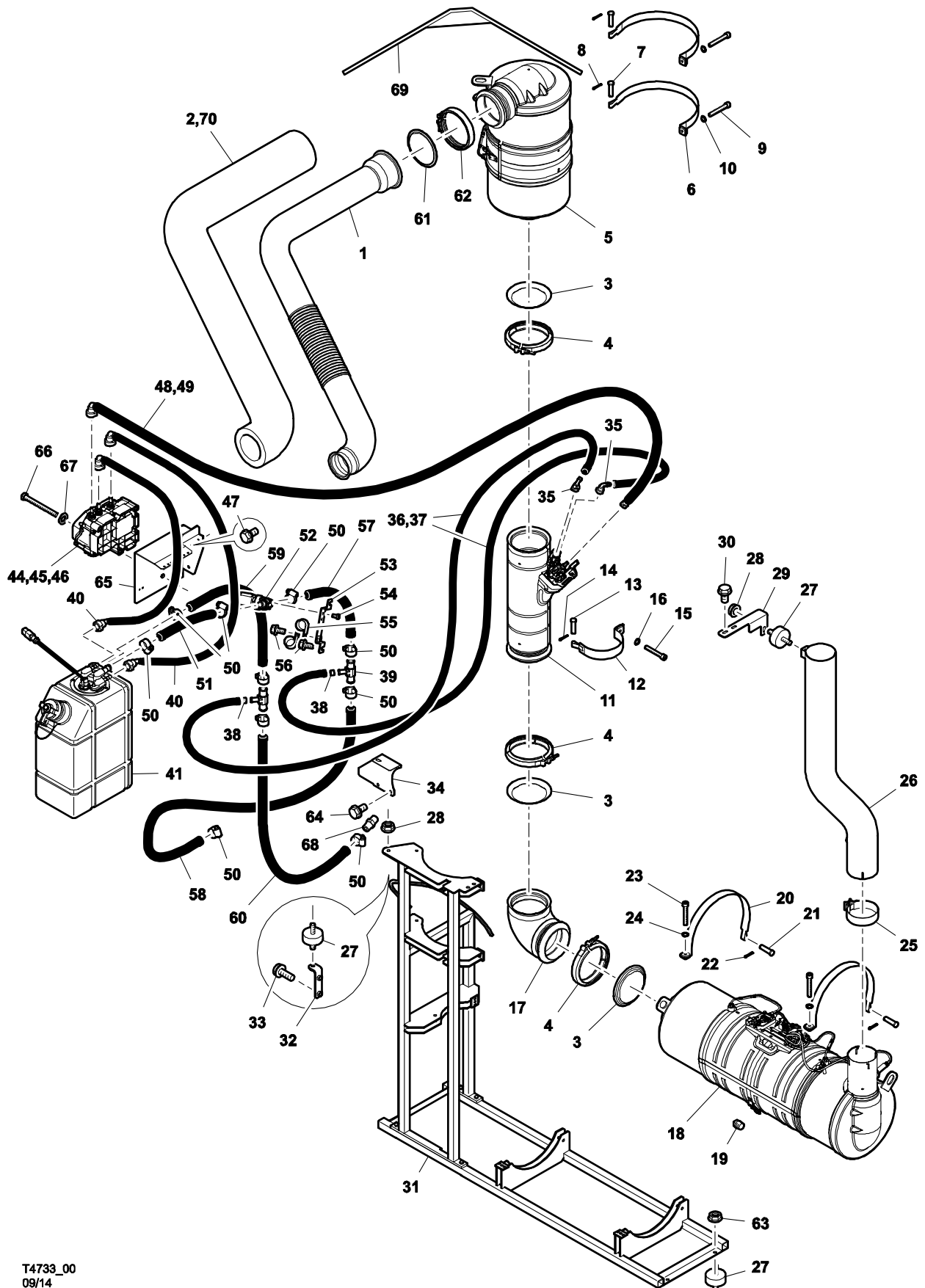


T4733_00
09/14

EXHAUST SYSTEM (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
32	46642705	BRACKET			1
33	92472638	SCREW			2
34	46668109	COVER			1
35	46642662	CONNECTOR			2
36	35285600	HOSE	1,5 m long - (9.5 mm (3/8") ID)		2
37	46668231	PROTECTOR, HOSE			2
38	22817365	CLIP, RETAINING			4
39	46642639	TEE			2
40	46651065	HOSE			2
41	46636391	TANK			1
42	46666634	SENDER, FUEL LEVEL			1
43	46672769	CAP, FILLER			1
44	46670467	PUMP, DEF			1
45	46652904	ELEMENT, DEF PUMP			1
46	46652904	ELEMENT, DEF PUMP			1
47	96704408	SCREW			3
48	46666111	HOSE			1
49	46668232	PROTECTOR, HOSE			1
50	95220844	CLAMP			10
51	35326578	HOSE	0,22 m long		1
52	46642638	VALVE			1
53	46650947	BRACKET			1
54	46641490	SCREW			2
55	35225085	CLAMP			2
56	96728480	SCREW	(M8 x 16)		3
57	35326578	HOSE	0,19 m long		1
58	35326578	HOSE	2,0 m long		1
59	35326578	HOSE	0,39 m long		1
60	35326578	HOSE	2,7 m long		1
61	46651519	GASKET			1
62	46635919	CLAMP			1

EXHAUST SYSTEM (CONT'D)

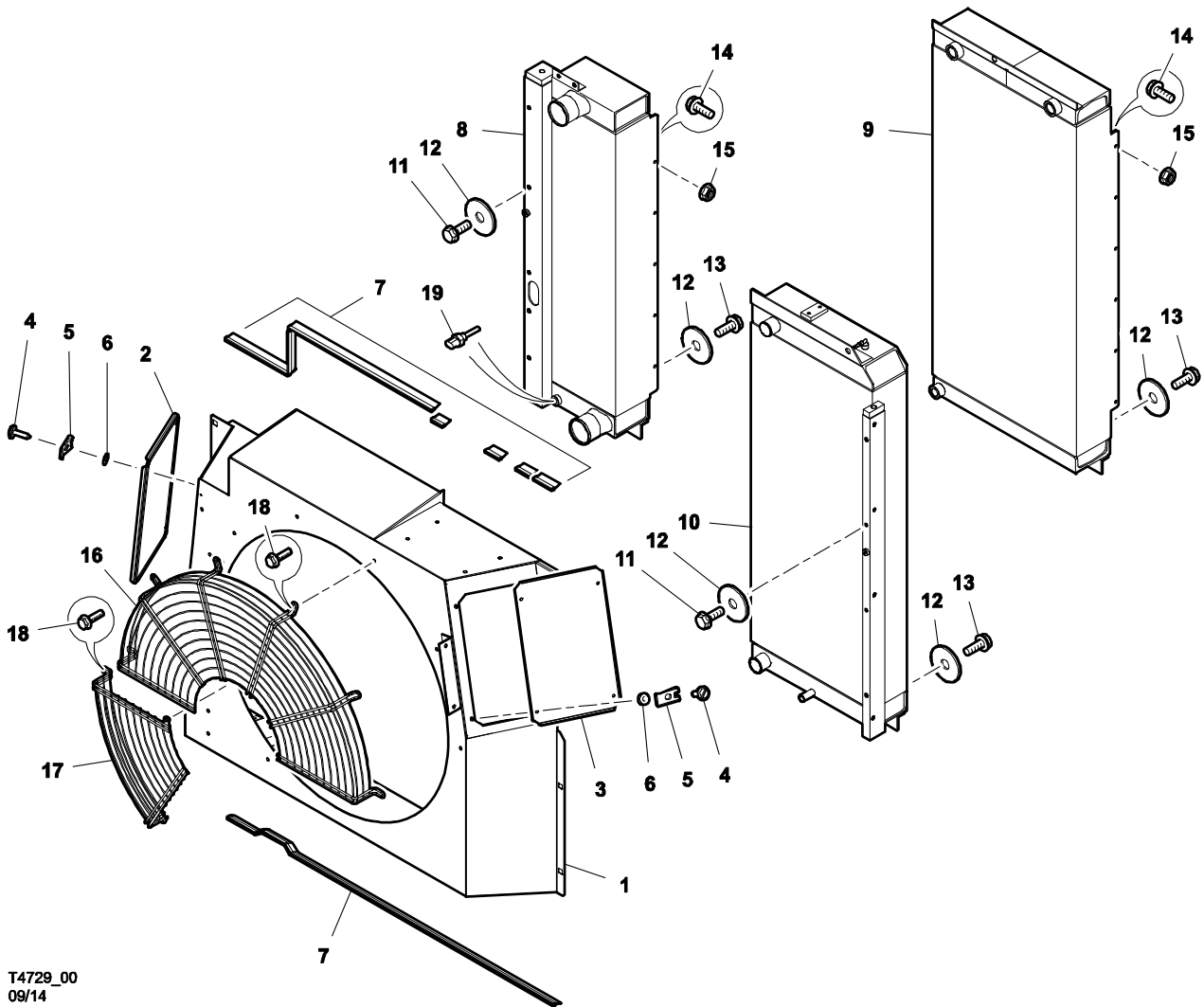


T4733_00
09/14

EXHAUST SYSTEM (CONT'D)	
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[illegible]

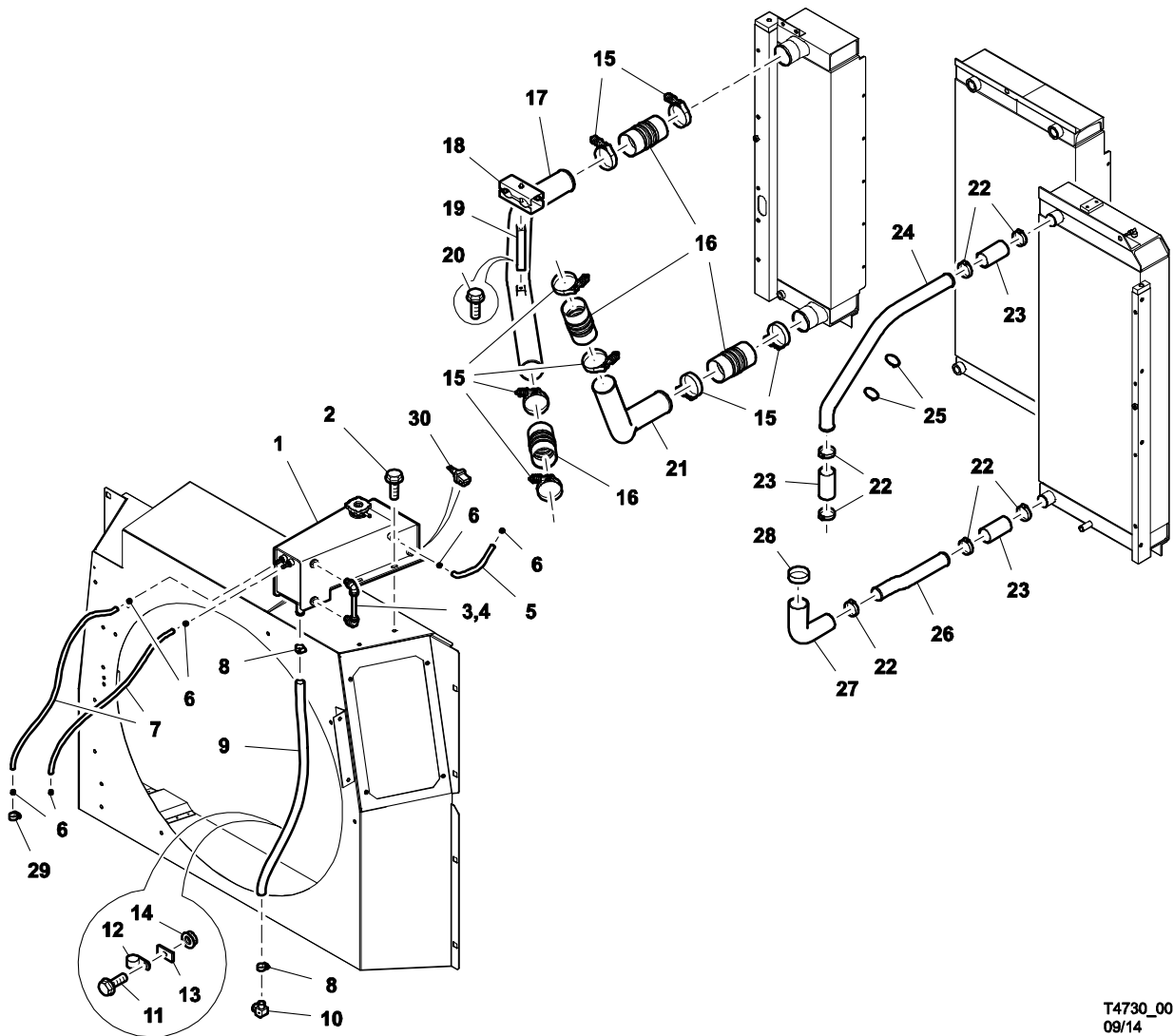
COOLING SYSTEM



T4729_00
09/14

[illegible]

COOLING SYSTEM

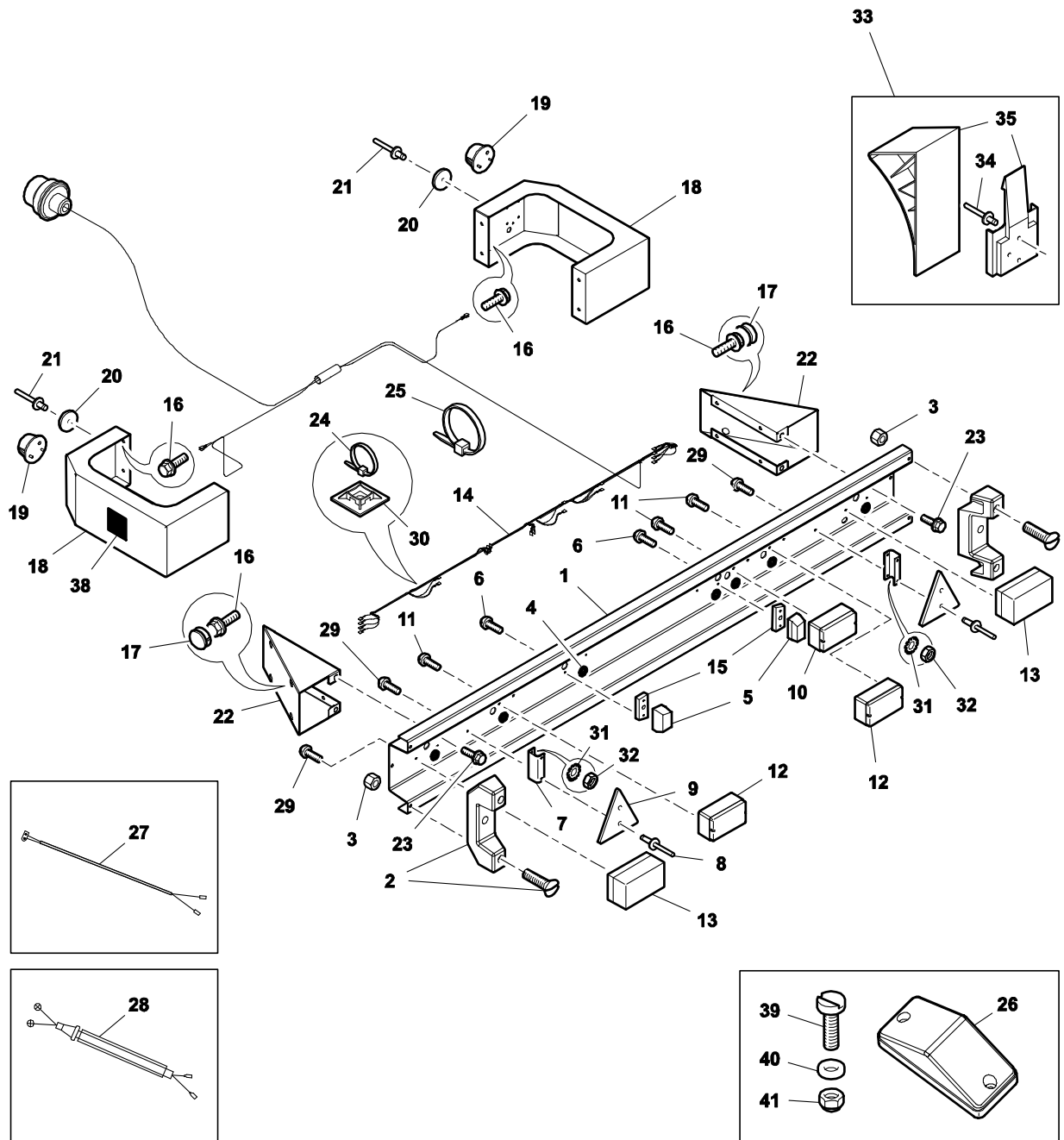


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09/14

COOLING SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46652242	TANK, EXPANSION			1
2	96704408	SCREW			4
3	54403191	ELBOW			2
4	46652335	SIGHTGLASS			1
5	35363498	HOSE	(0,35 m long) - (8 mm (5/16") ID)		1
6	22817365	CLIP, RETAINING			5
7	35363498	HOSE	(0,85 m long) - (8 mm (5/16") ID)		2
8	95220844	CLAMP			2
9	23174980	HOSE	(0,9 m long) - (20 mm ID)		1
10	46650636	ELBOW			1
11	96704408	SCREW			2
12	35114081	CLAMP			1
13	23199565	WASHER			1
14	96701370	NUT			2
15	22144513	CLAMP			8
16	22144497	CONNECTOR, FLEXIBLE			4
17	46666323	TUBE, AIR COOLER INLET			1
18	46667123	BRACKET			1
19	46667125	BRACKET			1
20	96728480	SCREW	(M8 x 16)		1
21	46604084	PIPE, AIR COOLER OUTLET			1
22	92253129	CLAMP			7
23	23114895	CONNECTOR, WATER			3
24	46603799	TUBE, WATER INLET			1
25	92281427	TIE, CABLE			2
26	46604100	TUBE, WATER OUTLET			1
27	46636950	ELBOW, REDUCING			1
28	22307649	CLAMP			1
29	35296342	CLIP, RETAINING			1
30	22769186	SENSOR, COOLANT LEVEL			1

OPTION - BUMPER LIGHTS / WHEEL CHOCKS

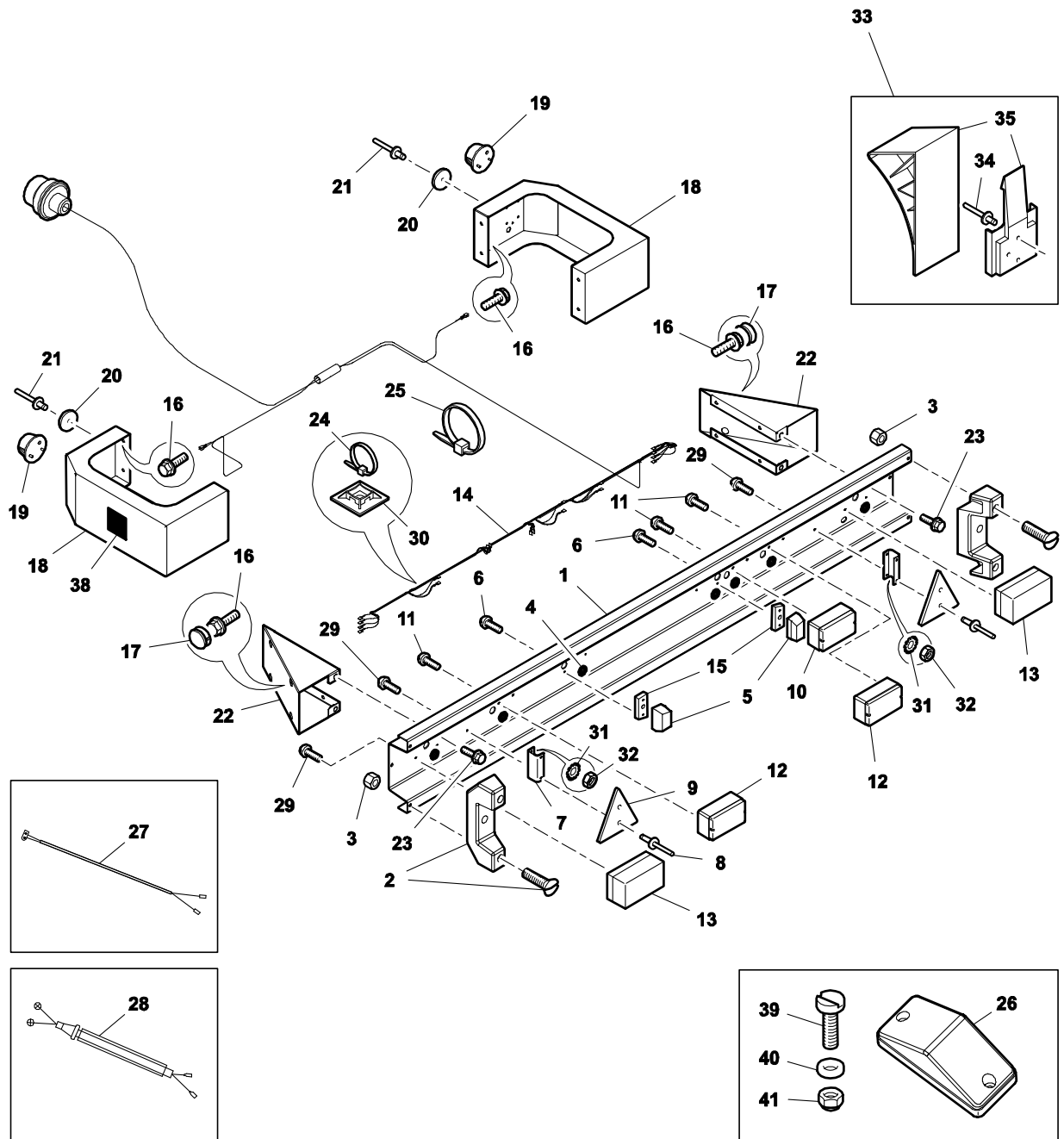


T4726_00
09/14

OPTION - BUMPER LIGHTS / WHEEL CHOCKS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23205529	BUMPER			1
2	54614870	BUMPER, END STOP			2
3	96704606	NUT			6
4	46500021	GROMMET			7
5	92901230	LAMP, REGISTRATION PLATE			2
6	23251705	SCREW			4
7	22073183	BRACKET			2
8	22054498	RIVET			4
9	92721331	REFLECTOR, RED			2
10	23212863	LAMP, REVERSE			1
11	96705728	SCREW			6
12	93477388	LAMP, FOG			2
13	92901222	LAMP, TAIL/STOP/FLASH			2
14	23205537	HARNESS			1
15	46540217	PLINTH			2
16	96728480	SCREW	(M8 x 16)		16
17	92783281	PLUG			8
18	46666896	POD, FRONT SIDE			2
19	92121250	LIGHT, FRONT SIDE			2
20	92085729	REFLECTOR, WHITE			2
21	92766690	RIVET			8
22	23207897	BRACKET BUMPER			2
23	92176114	SCREW			4
24	92281427	TIE, CABLE			18
25	92861640	TIE, CABLE	(350 mm)		2
26	46552110	LAMP, END OUTLINE			2
27	46552118	HARNESS, OUTLINE LAMP			2
28	54477740	HARNESS, FRONT SIDE			1
29	46556647	SCREW			12
30	93524007	PLATE, CABLE TIE			2
31	46556648	WASHER			4

OPTION - BUMPER LIGHTS / WHEEL CHOCKS (CONT'D)

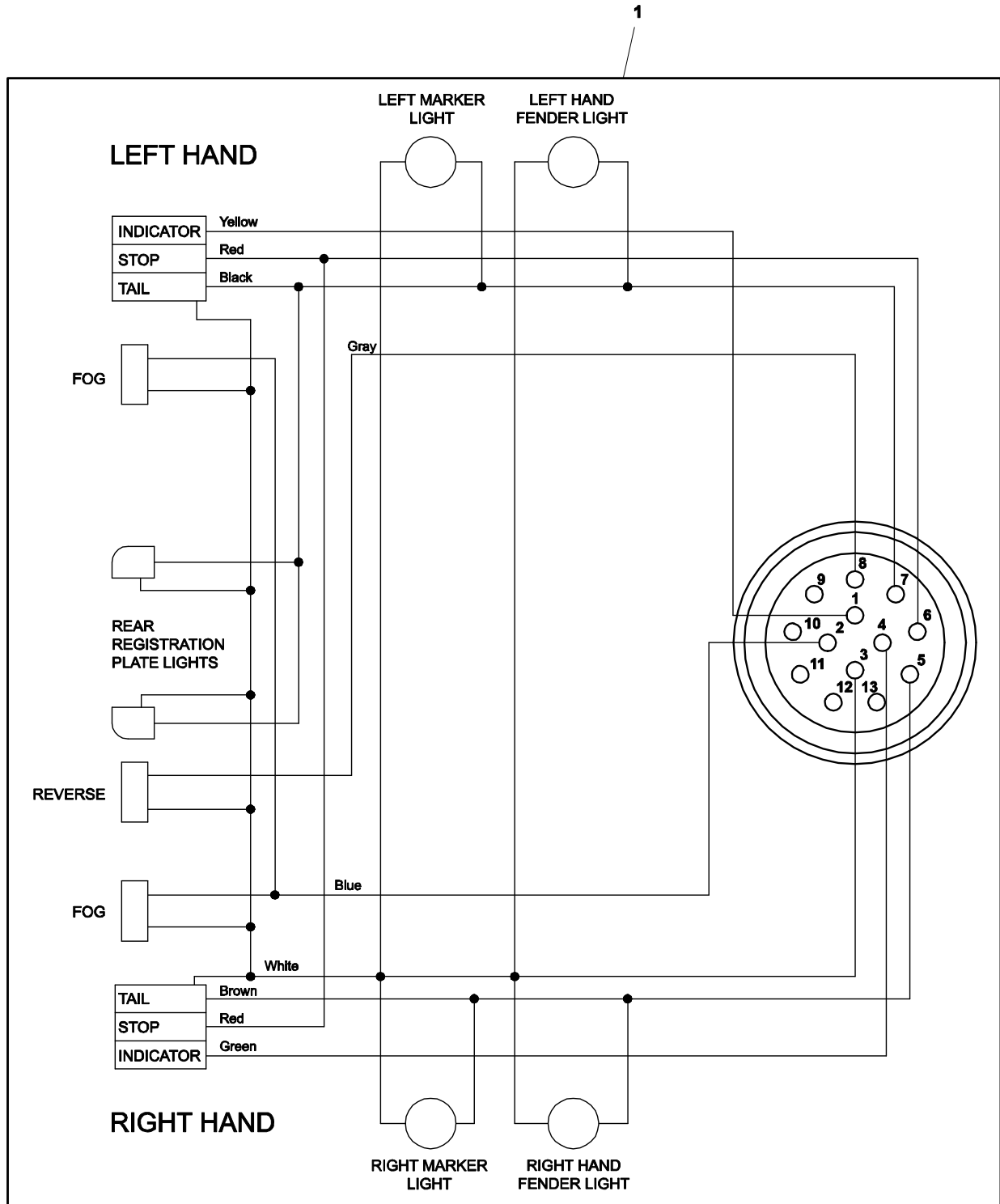


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09/14

OPTION - BUMPER LIGHTS / WHEEL CHOCKS (CONT'D)	

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OPTION - BUMPER LIGHTS / WHEEL CHOCKS

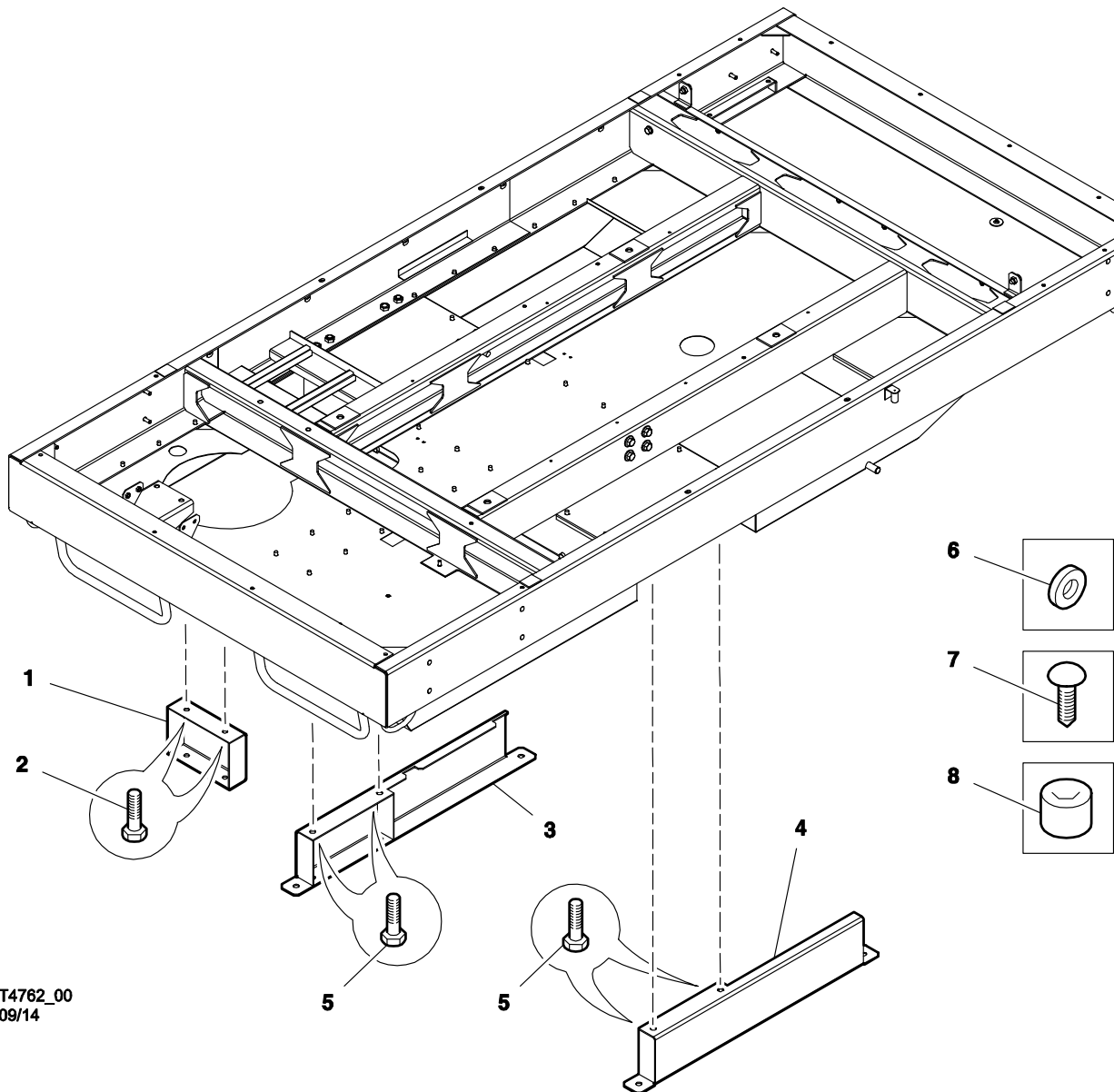


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09/14

OPTION - BUMPER LIGHTS / WHEEL CHOCKS	
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[illegible]

OPTION - SHIPPING / PERMANENT MOUNT

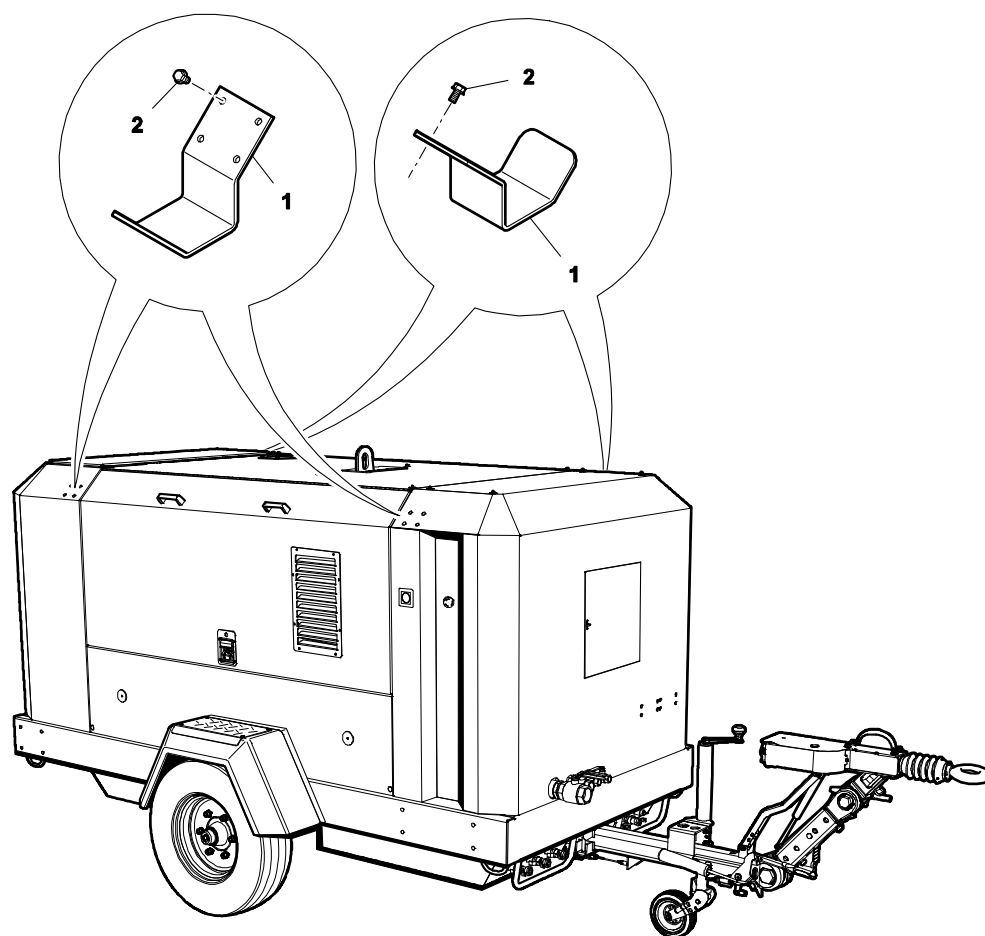


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09/14

OPTION - SHIPPING / PERMANENT MOUNT	
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[illegible]

OPTION - HOSE CARRIER

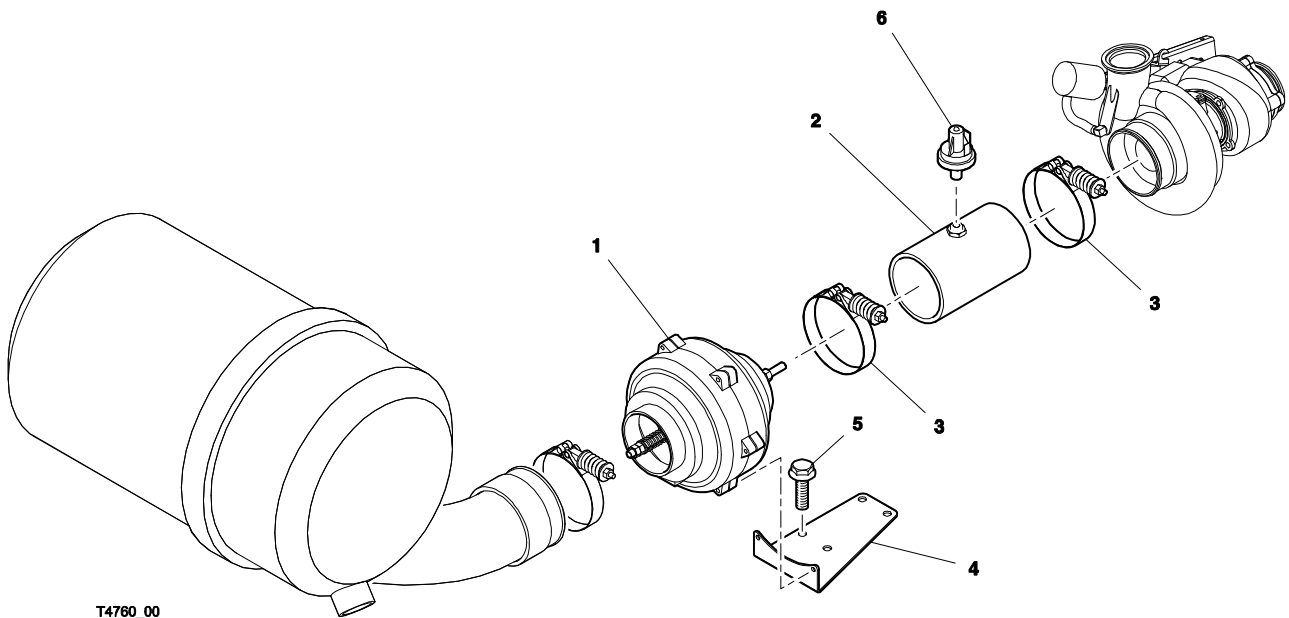


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09/14

OPTION - HOSE CARRIER

[illegible]

OPTION - OVERSPEED VALVE

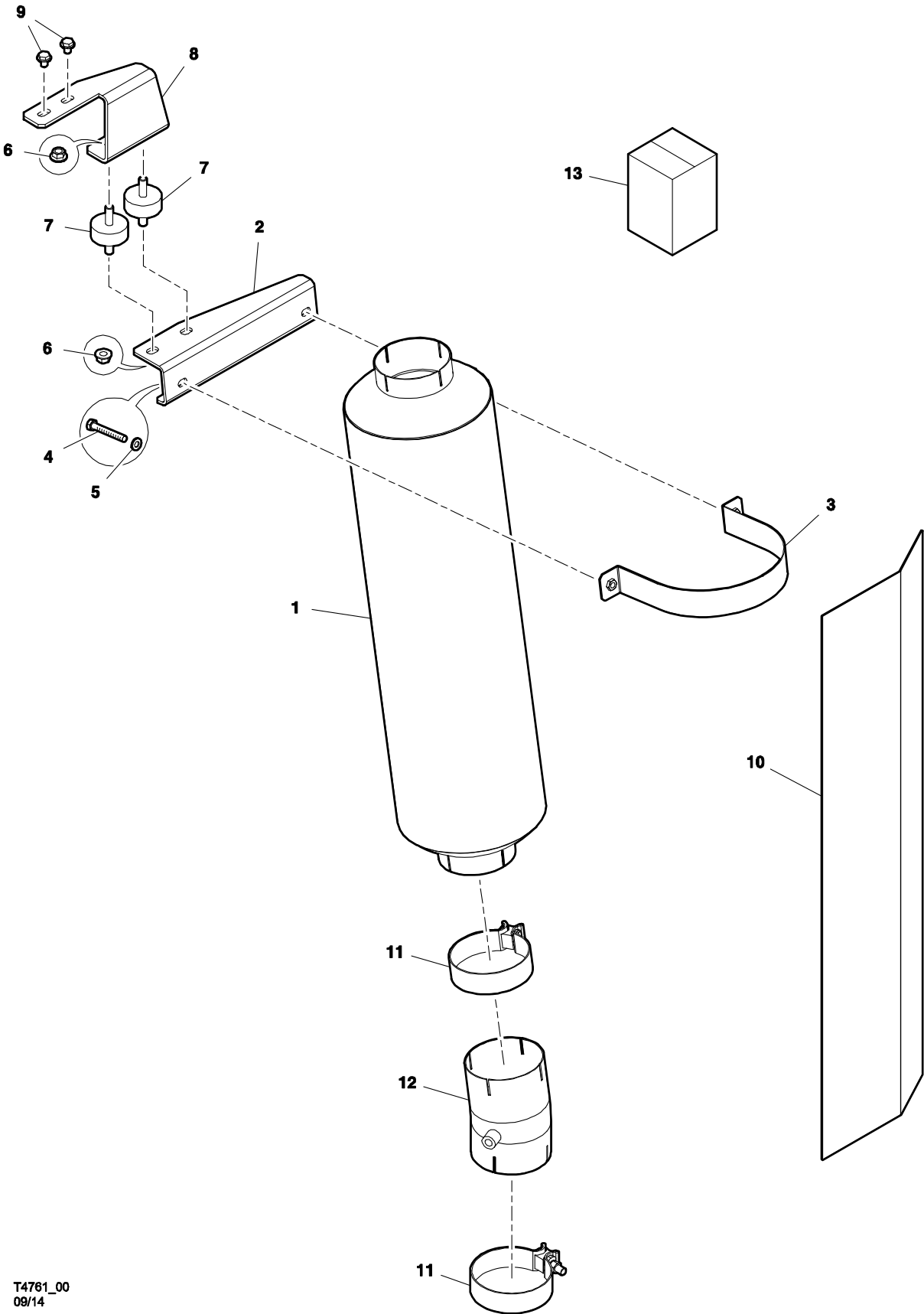


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09/14

OPTION - OVERSPEED VALVE

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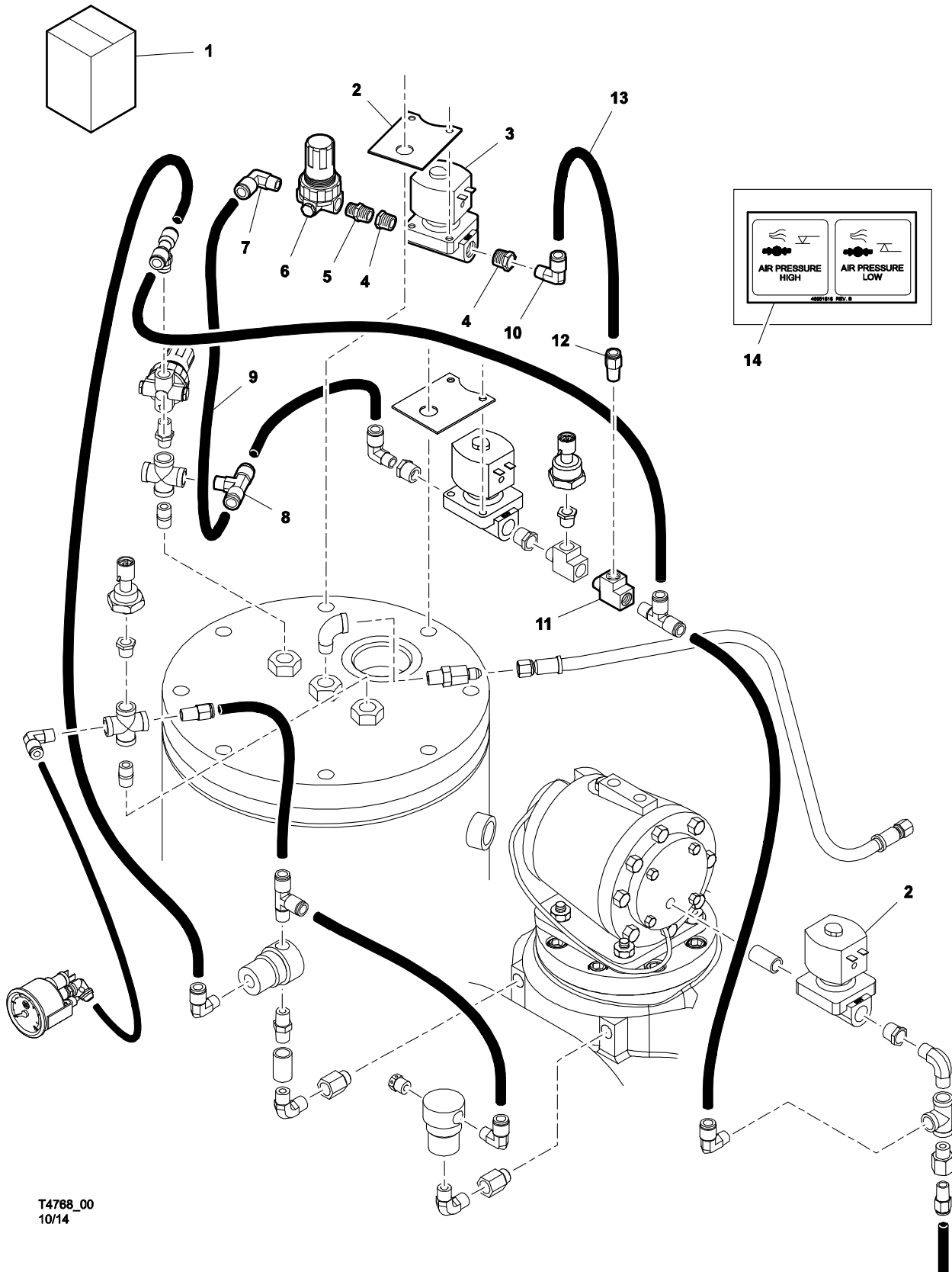
OPTION - SPARK ARRESTOR



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09/14

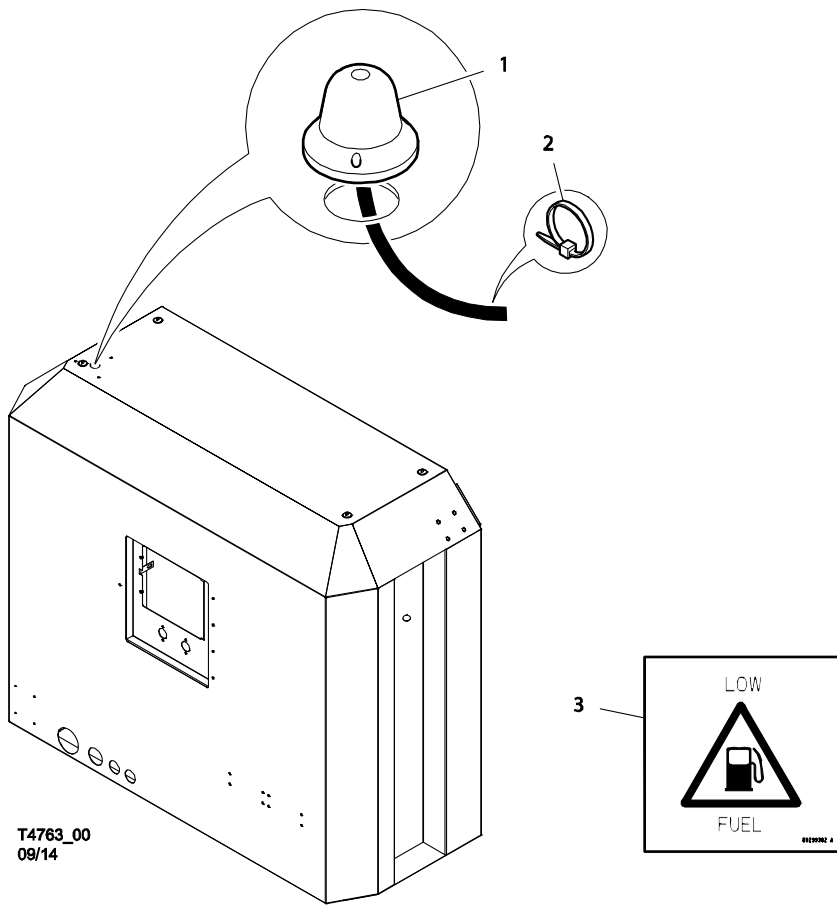
[illegible]

OPTION - DUAL PRESSURE FIELD KIT



[illegible]

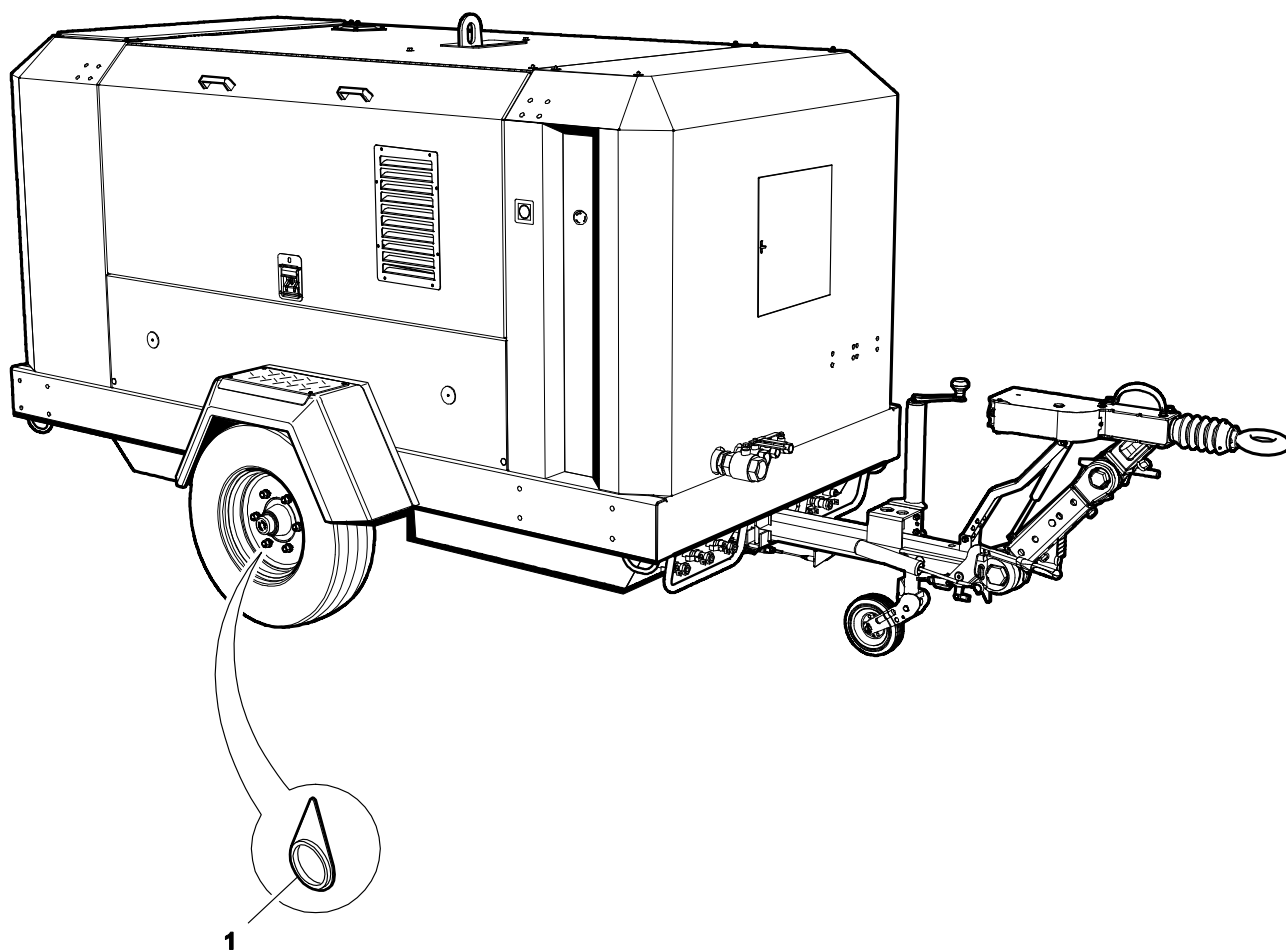
OPTION - LOW FUEL WARNING KIT



OPTION - LOW FUEL WARNING KIT

[illegible]

OPTION - WHEEL NUT INDICATORS

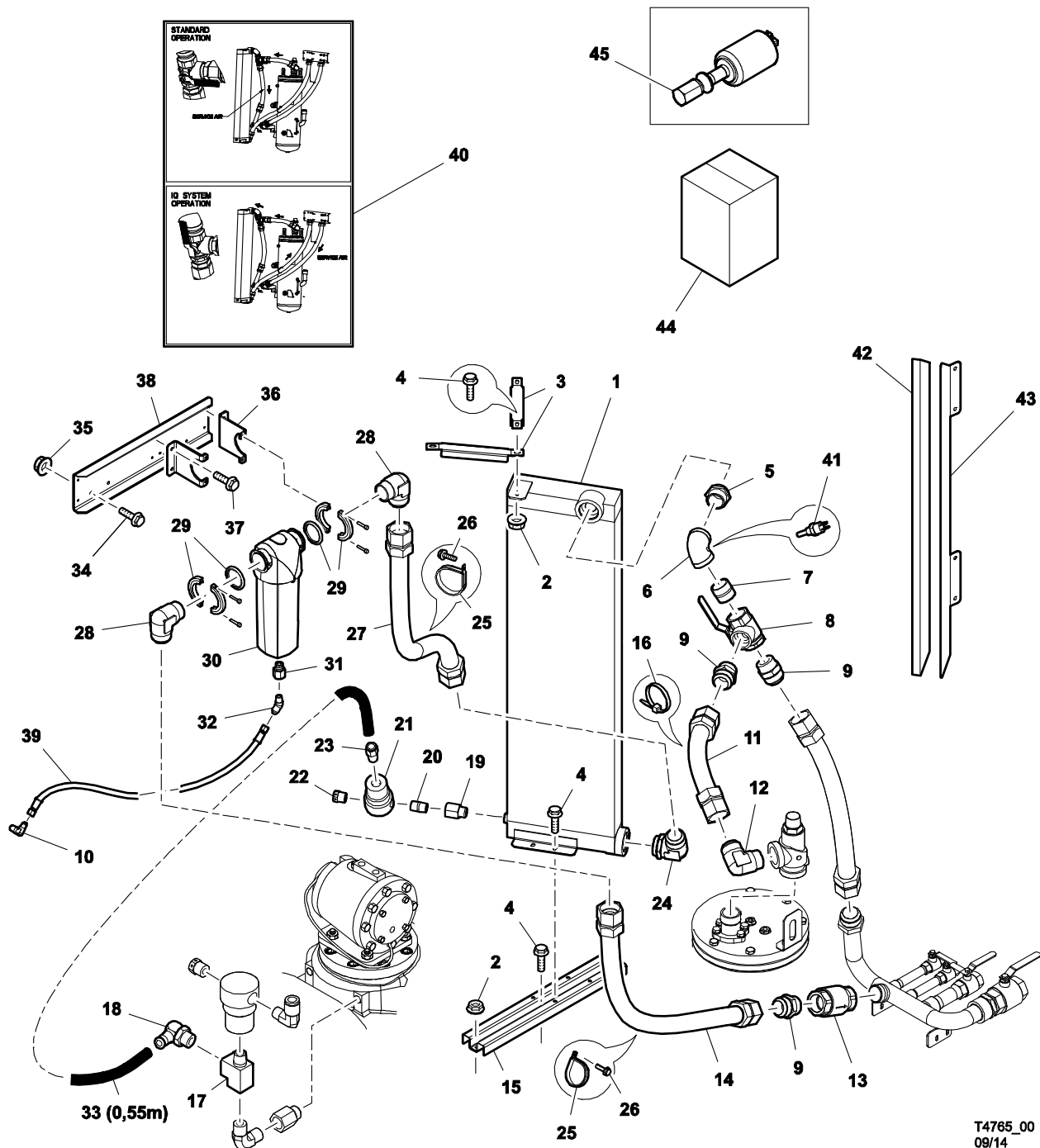


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09/14

OPTION - WHEEL NUT INDICATORS	
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[illegible]

OPTION - AFTERCOOLER + WATER SEPARATOR

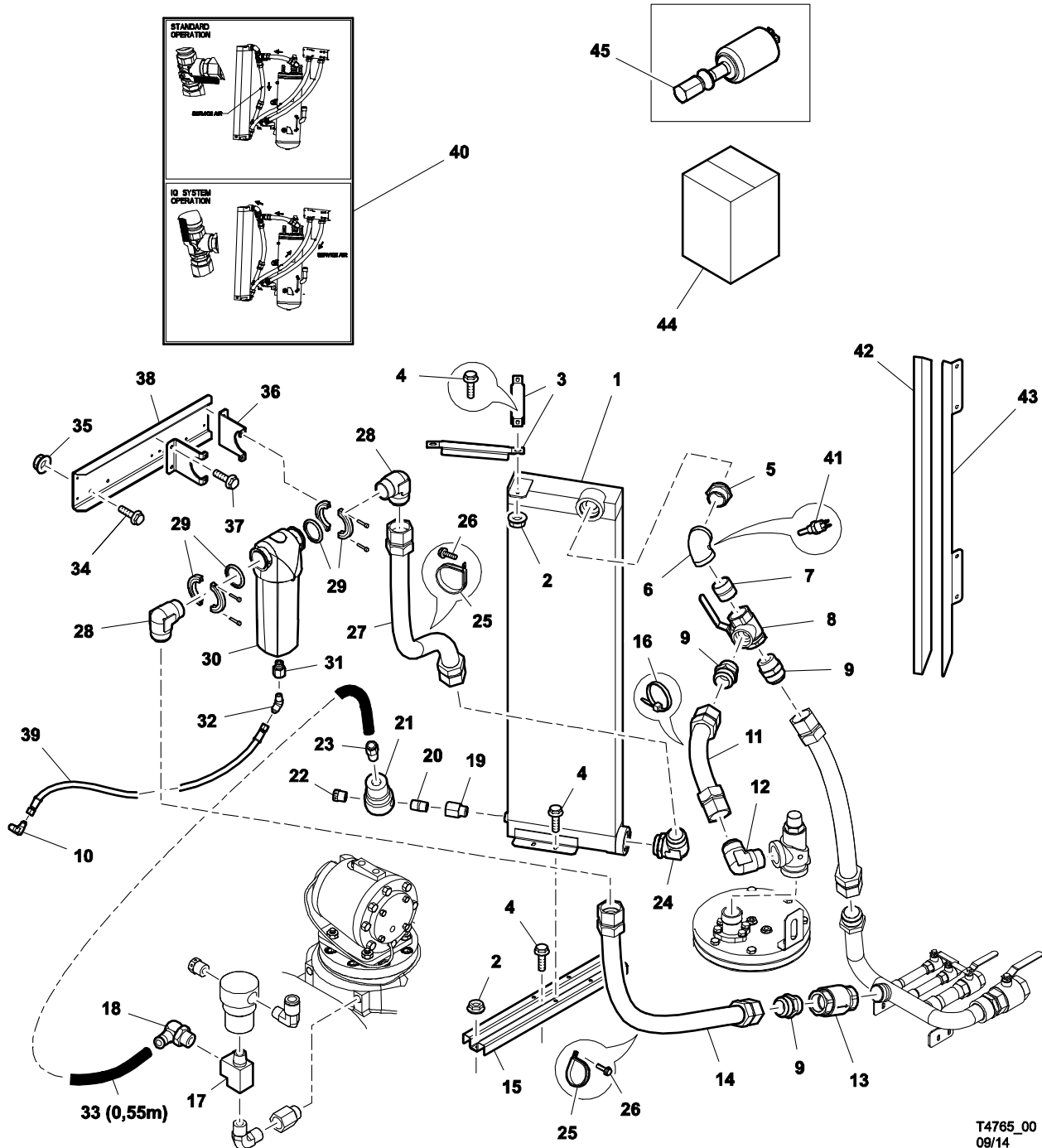


T4765_00
09/14

OPTION - AFTERCOOLER + WATER SEPARATOR

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23315864	AFTERCOOLER			1
2	92398114	NUT	(M8)		3
3	46539441	SUPPORT			2
4	92101112	SCREW			7
5	46551500	CONNECTOR			1
6	46669372	ELBOW			1
7	95732004	CONNECTOR			1
8	36922987	VALVE			1
9	35335124	CONNECTOR			3
10	35283464	ELBOW			1
11	23218464	HOSE ASSEMBLY			1
12	36786127	ELBOW			1
13	36920221	VALVE, CHECK			1
14	23218498	HOSE ASSEMBLY			1
15	46539409	BRACKET			1
16	92281427	TIE, CABLE			6
17	35114545	TEE			1
18	35369354	ELBOW			1
19	35302314	ADAPTOR			1
20	95667341	NIPPLE			3
21	35322379	VALVE, BLOWDOWN			1
22	36766756	ORIFICE, SILENCER			1
23	35369347	CONNECTOR			1
24	95944740	ELBOW			1
25	46668263	CLAMP			2
26	36898096	SCREW			2
27	23218480	HOSE ASSEMBLY			1
28	95286910	ELBOW			2
29	23187420	KIT, CLAMP			2
30	23193667	FILTER, WATER SEPARATOR			1
31	96746334	ADAPTOR			1

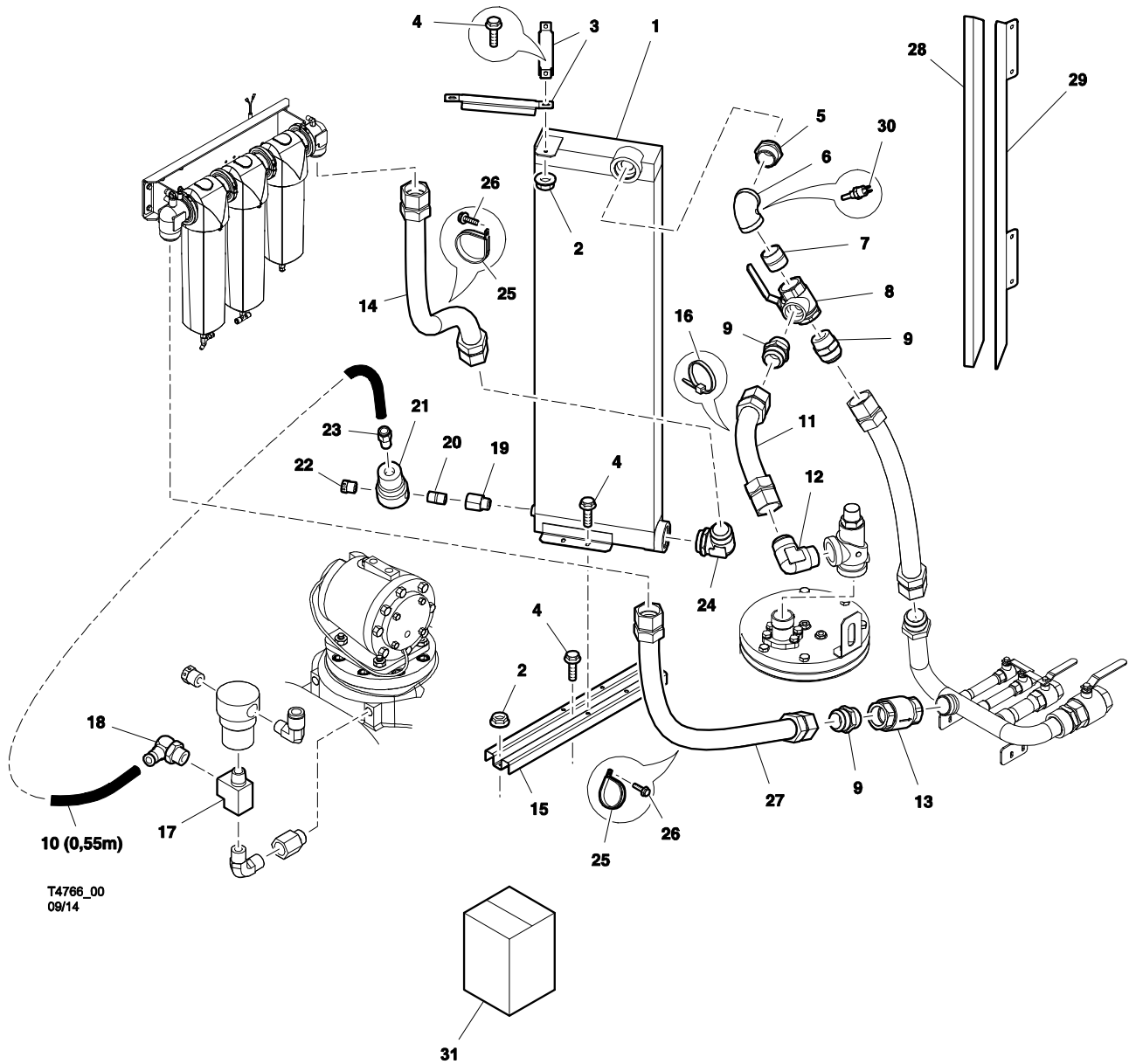
OPTION - AFTERCOOLER + WATER SEPARATOR (CONT'D)



OPTION - AFTERCOOLER + WATER SEPARATOR (CONT'D)	
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[illegible]

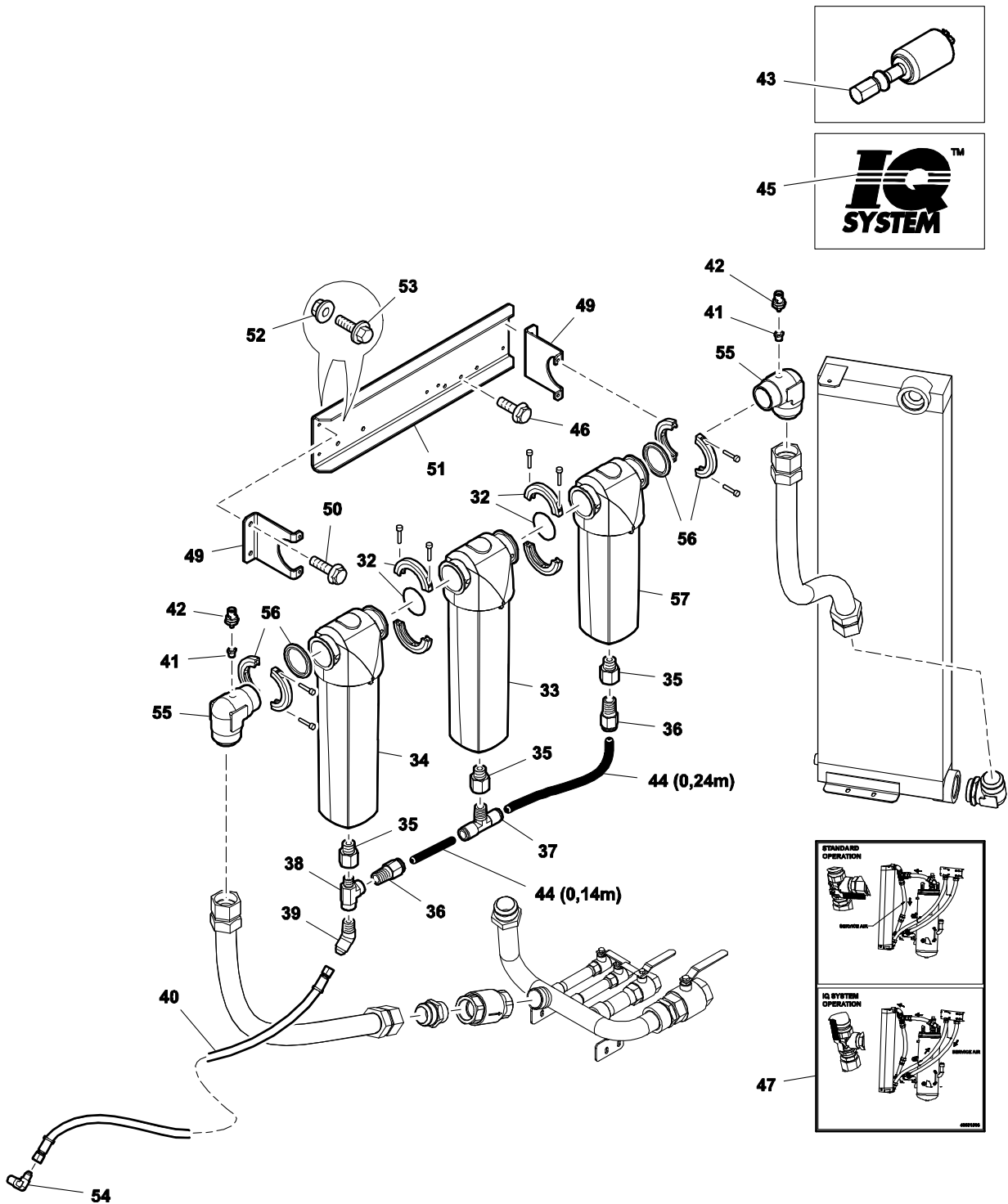
OPTION - AFTERCOOLER + IQ FILTERS



OPTION - AFTERCOOLER + IQ FILTERS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23315864	AFTERCOOLER			1
2	92398114	NUT	(M8)		3
3	46539441	SUPPORT			2
4	92101112	SCREW			7
5	46551500	CONNECTOR			1
6	46669372	ELBOW			1
7	95732004	CONNECTOR			1
8	36922987	VALVE			1
9	35335124	CONNECTOR			3
10	35356484	TUBE, NYLON			1
11	23218464	HOSE ASSEMBLY			1
12	36786127	ELBOW			1
13	36920221	VALVE, CHECK			1
14	23218498	HOSE ASSEMBLY			1
15	46539409	BRACKET			1
16	92281427	TIE, CABLE			6
17	35114545	TEE			1
18	35369354	ELBOW			1
19	35302314	ADAPTOR			1
20	95667341	NIPPLE			3
21	35322379	VALVE, BLOWDOWN			1
22	36766756	ORIFICE, SILENCER			1
23	35369347	CONNECTOR			1
24	95944740	ELBOW			1
25	46668263	CLAMP			2
26	36898096	SCREW			2
27	23218480	HOSE ASSEMBLY			1
28	46669622	FOAM			1
29	46669517	BRACKET			1
30	46669371	SENSOR			1
31	46671082	OPTION, AFTERCOOLER, WS IQ FILTERS FIELD KIT	W/Ref. 1-57		1

OPTION - AFTERCOOLER + IQ FILTERS

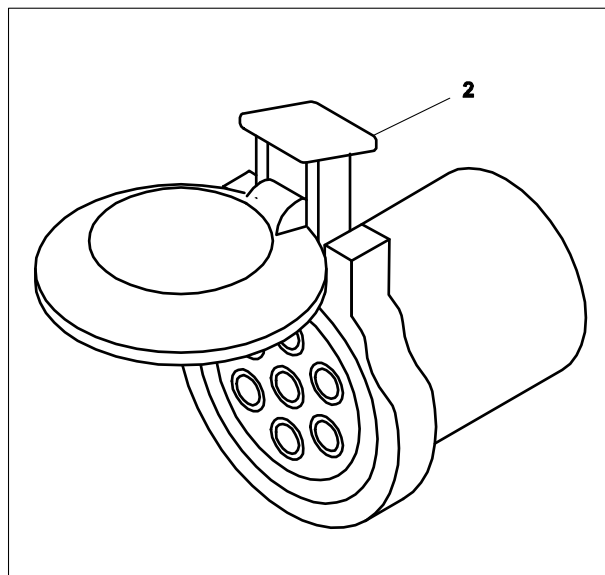
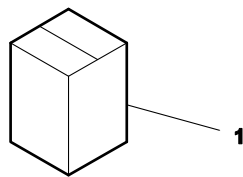


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09/14

OPTION - AFTERCOOLER + IQ FILTERS

Item	Part Number	Description	Remarks	Serial Number	Qty
32	23187388	KIT, CLAMP			2
33	23193675	FILTER IQ, PRIMARY			1
33	23212491	ELEMENT, PRIMARY FILTER			1
34	23193683	FILTER IQ, SECONDARY			1
34	23212509	ELEMENT, SECONDARY FILTER			1
35	96746334	ADAPTOR			3
36	35379700	CONNECTOR			3
37	35369396	TEE			1
38	39127287	TEE			1
39	95302170	ELBOW			1
40	46663245	HOSE ASSEMBLY			1
41	95930301	BUSH			2
42	54496773	TRANSDUCER, PRESSURE	(0-225 psi)		2
43	23343221	FLOAT, DRAIN			1
44	35356484	TUBE, NYLON			5
45	36534766	DECAL, IQ SMALL			1
46	36797652	SCREW			2
47	46551506	DECAL, OMEGA IQ OPTION			1
48	35369354	ELBOW			1
49	23194210	BRACKET			2
50	22959936	SCREW			4
51	23342066	BRACKET			1
52	36881886	NUT			4
53	36889608	SCREW	(M8-1.25 x 25)		4
54	35283464	ELBOW			1
55	23273774	ELBOW			2
56	23187420	KIT, CLAMP			2
57	23193667	FILTER, WATER SEPARATOR			1

OPTION - LIGHTING PLUG ADAPTOR

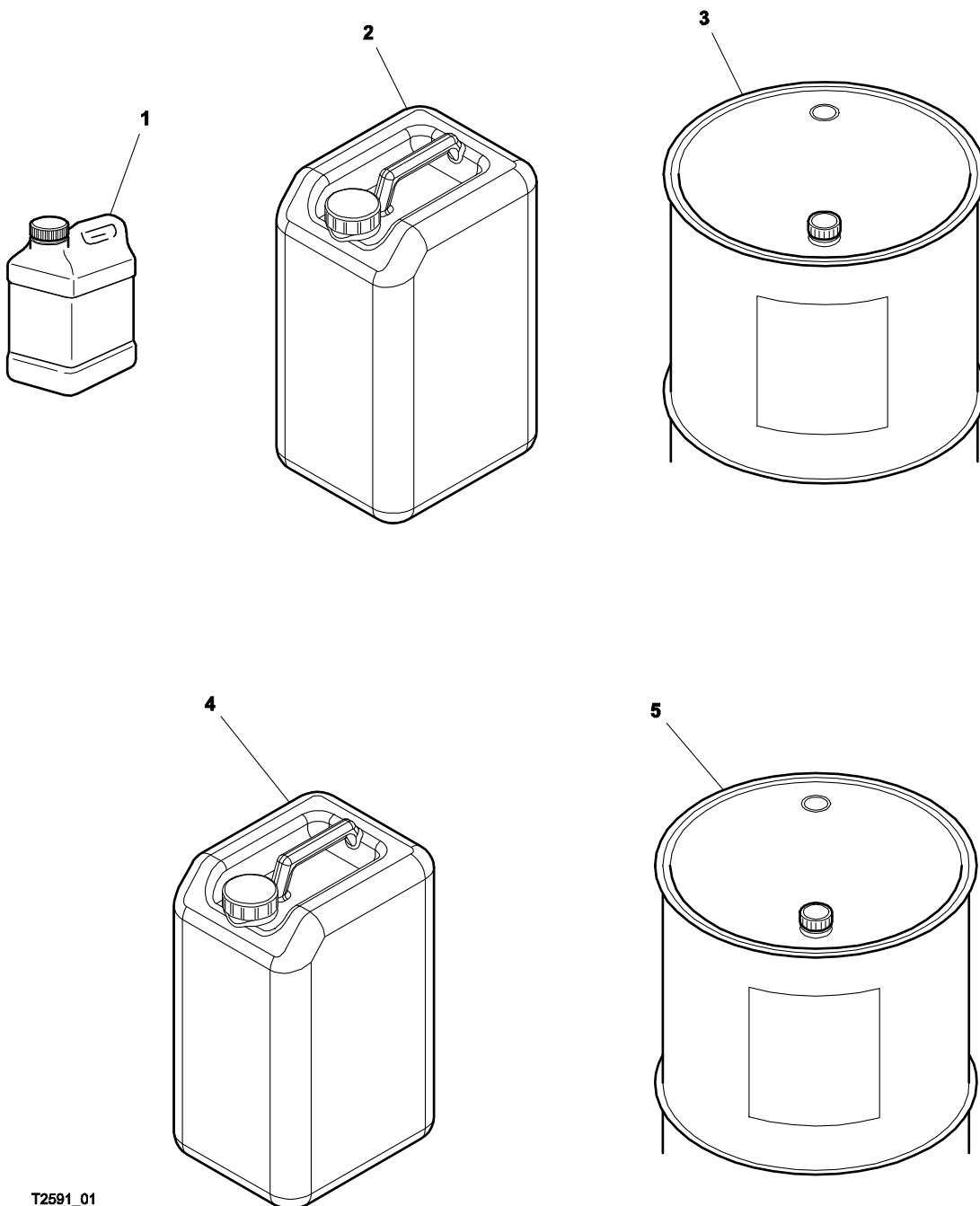


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10/14

OPTION - LIGHTING PLUG ADAPTOR

[illegible]

FLUIDS



T2591_01
07/12

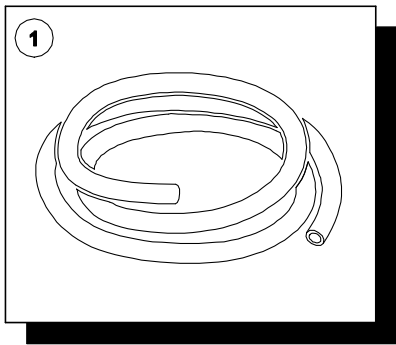
FLUIDS

[illegible]

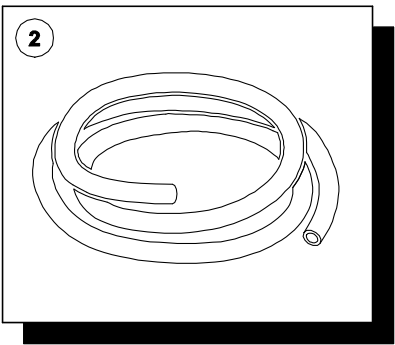
AIR DELIVERY HOSE

This range of air delivery hose is readily available in the two most commonly used sizes of 3/4" and 1" I/D, in three lengths; 15m (50') complete with fittings, 4m (13') complete with fittings and random lengths. Please note the CPN given for the random lengths is a per metre measurement, therefore when ordering please specify the number of metres required.

The chart is by no means exhaustive, additional sizes or fitted lengths can be made available on request to suit your individual needs. Similarly the chart only gives details of air delivery hose at 15.5 bar (225 psi) working pressures. Should you require higher working pressures or different types of hose please contact Portable Power Aftermarket, via your normal channels.



Hose
I.D.: 19 mm (3/4")
O.D.: 30 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.580 kg/m



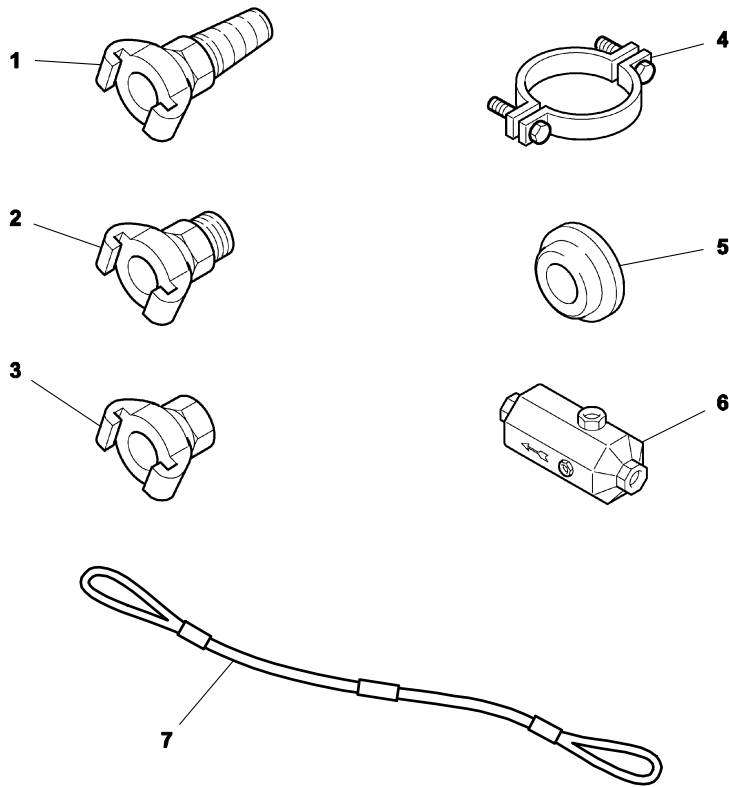
Hose
I.D.: 25 mm (1")
O.D.: 36 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.830 kg/m

T2593_00
02/11

AIR DELIVERY HOSE	
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[illegible]

AIR HOSE FITTINGS



Some air tools are manufactured with an integral oil supply built into the handle. In cases where no such supply exists a lubricator installed within the air line ensures that air tools operate at peak efficiency and reduce costly repair and downtime.

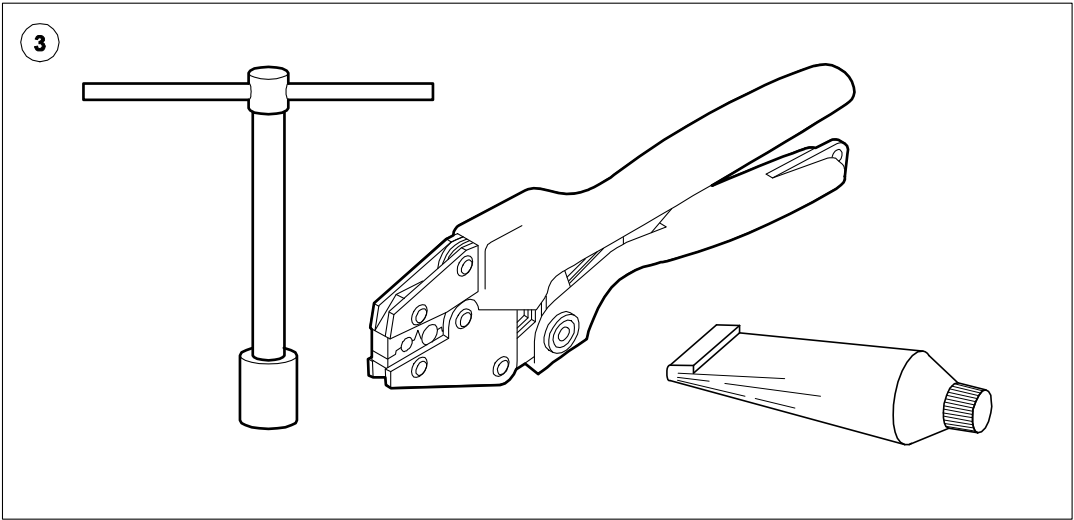
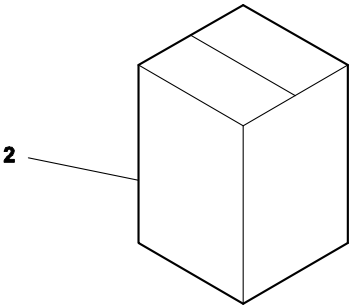
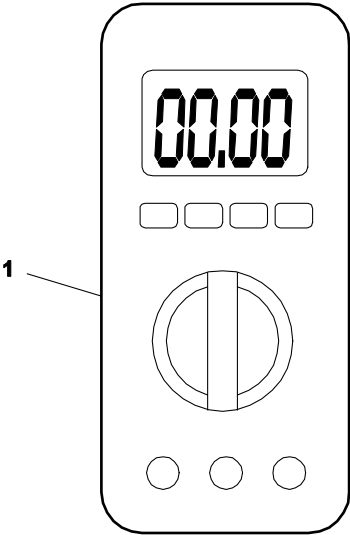
The lubricator should be located as near to the tool as possible but satisfactory lubrication will be provided if installed as far away as 25ft (7.62m). Immediately upon operation of an air tool a fog of oil is automatically injected into the air stream and lubrication of the tool will continue as long as there is oil in the lubricator.

The oil supply, which is adjustable, is easily checked through the pressure proof window, and refilling is made simple by use of a large filler cap. Whenever the cap is removed it automatically vents the reservoir pressure allowing refilling without shutting down the air supply.

T2594_01
07/12

[illegible]

SERVICE TOOLS

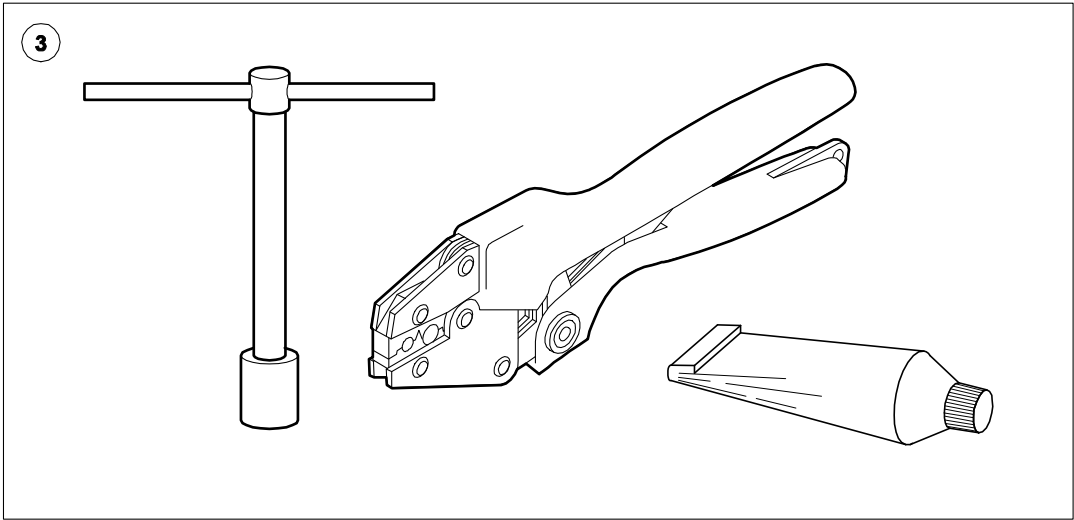
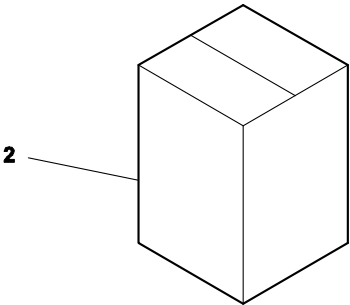
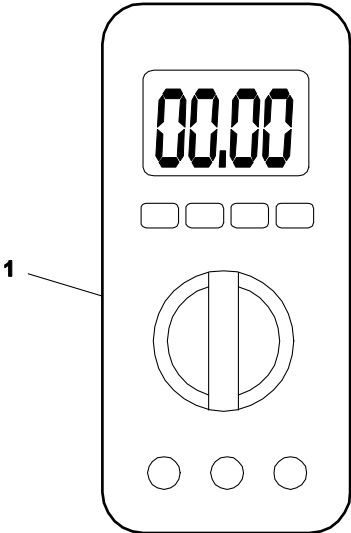


T2595_01
08/12

SERVICE TOOLS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22216691	DIGITAL MULTIMETER	(fluke 87)		1
1	22216733	METER CASE, FLUKE			1
1	22216709	TEST LEAD SET, FLUKE			1
1	22216725	WIRE INSULATION PIERCING PROBE, FLUKE			1
2	22147540	KIT, TEST ADAPTERS			1
2	22146393	KIT, DEUTSCH TERMINAL REMOVAL TOOL	(size 20 through 8)		1
3	22281588	WRENCH, T- HANDLE HEX	5/32"		1
3	22282107	SCREW DRIVER, HEX	5/32"		1
3	22282172	FLEX DRIVER	3/4"		1
3	54740675	SERIAL CABLE, HEAVY DUTY	RS232		1
3	54699640	DEUTCH TERMINAL REMOVAL	tool size 20		1
3	54699632	DEUTCH TERMINAL REMOVAL	size 16		1
3	46490942	DEUTCH TERMINAL REMOVAL	size 14		1
3	54699624	DEUTCH TERMINAL REMOVAL	size 12		1
3	54699616	DEUTCH TERMINAL REMOVAL	size 8		1
3	54699657	DEUTCH WEDGELOCK AND TERMINAL REMOVAL TOOL			1
3	22216667	DEUTSCH TERMINAL CRIMP TOOL			1
3	54729660	PACKARD WEATHER- PACK TERMINAL REMOVAL TOOL			1
3	54749643	PACKARD METRI- PACK TERMINAL REMOVAL TOOL			1
3	46490959	PACKARD METRI- PACK TERMINAL REMOVAL TOOL			1
3	22254734	PACKARD WEATHER- PACK TERMINAL CRIMP TOOL			1
3	22216683	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	22255974	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	46490967	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	46490975	PACKARD METRI- PACK TERMINAL CRIMP TOOL			1
3	54749544	RTD SIMULATOR			1
3	54749551	THERMISTOR SIMULATOR			1
3	22073878	THERMISTOR SIMULATOR			1
3	22168868	PRESSURE TRANSDUCER SIMULATOR			1
3	54729710	ELECTRICAL CONTACT CLEANER			1
3	22409114	ELECTRICAL GREASE			1

SERVICE TOOLS (CONT'D)

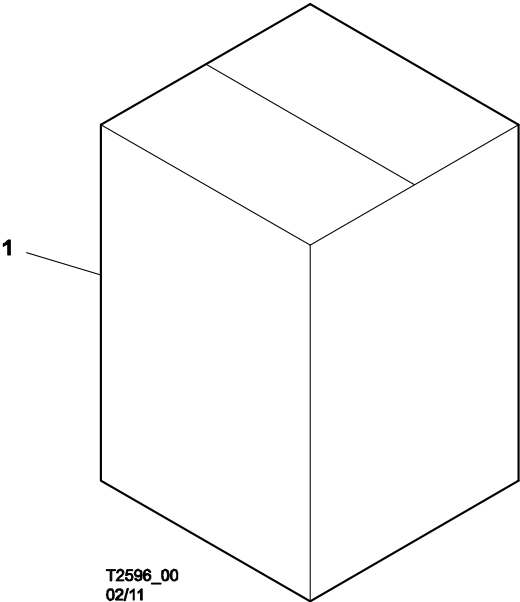


T2595_01
08/12

SERVICE TOOLS (CONT'D)	
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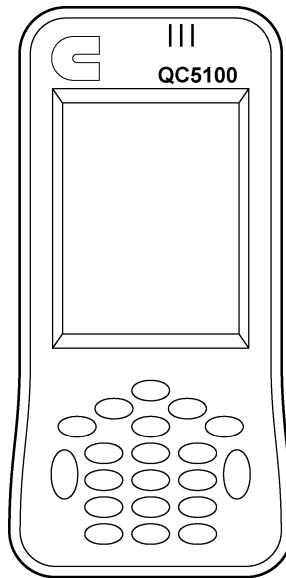
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CONNECTOR REPAIR KITS



[illegible]

ENGINE MAINTENANCE ITEMS



NOTE:

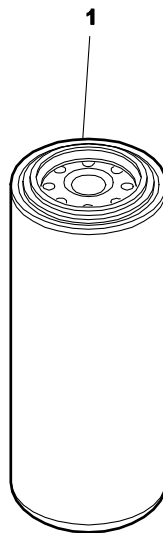
- PowerSpec CE reads Cummins engine configuration settings
- PowerSpec CE transfers a HotSpec created by the PowerSpec PC application to your Cummins engine
- PowerSpec CE reads active and inactive faults
- PowerSpec CE clears inactive faults
- PowerSpec CE reads and resets vehicle trip data
- QuickCheck CE reads electronic engine and vehicle subsystem data
- QuickCheck CE reads engine/vehicle operating parameters
- QuickCheck CE reads and stores active and inactive faults
- QuickCheck CE reads and stores dataplate information
- Stored information on the QC5100 handheld computer can be downloaded to a PC with an ActiveSync operation
- Operating parameters displayed by QuickCheck CE can be changed using QC Configurator

More information can be found in Service Letter SL 40006-EN

T3286_00
08/12

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**MAINTENANCE KIT
(50 hours)**

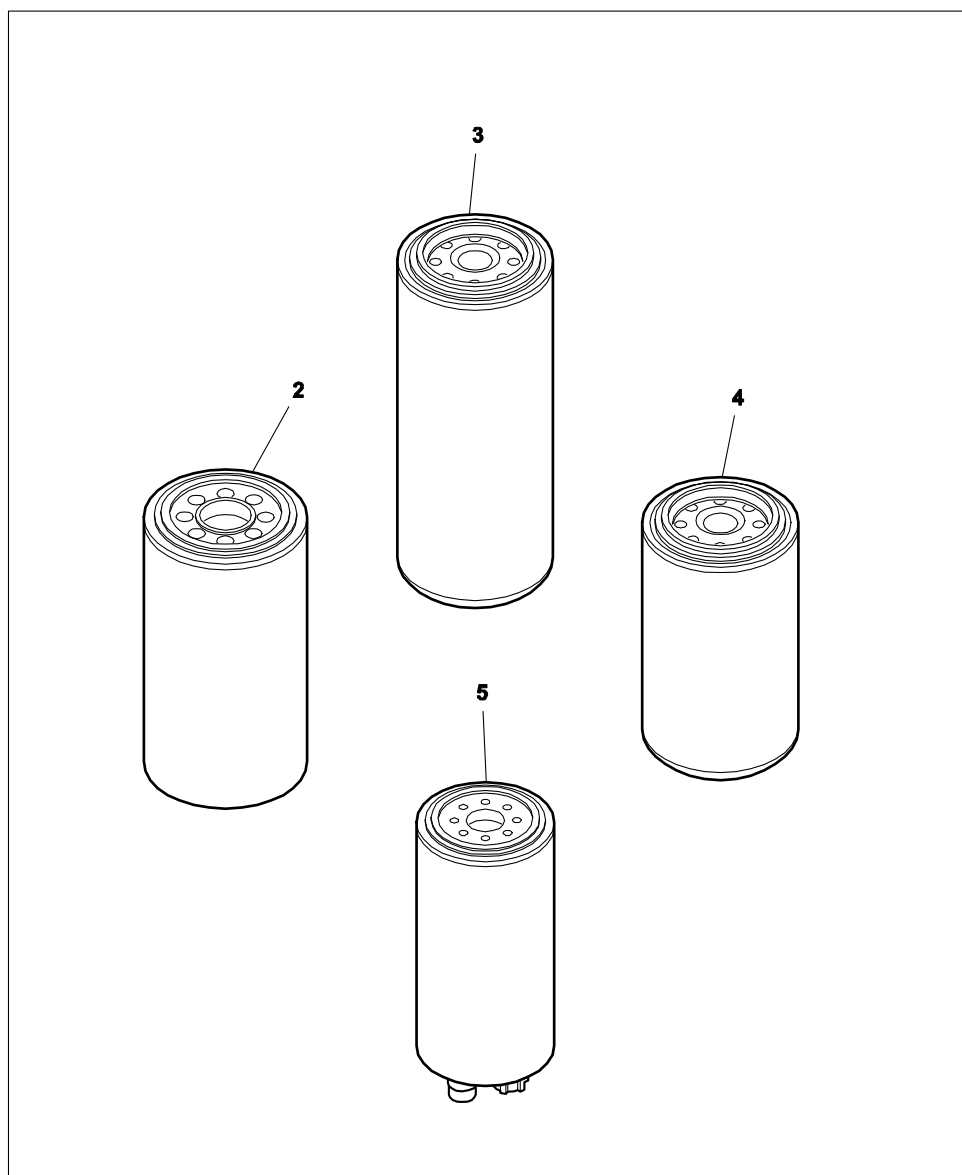
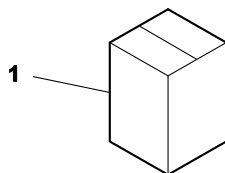


T4770_00
10/14

MAINTENANCE KIT (50 hours)	
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[illegible]

MAINTENANCE KIT (500 hours)

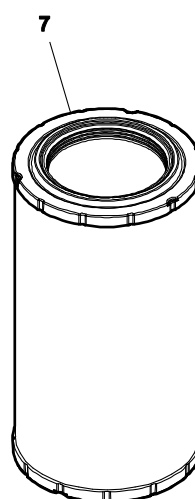
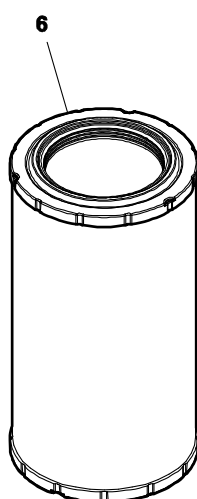
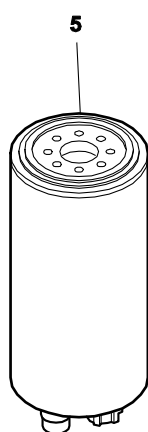
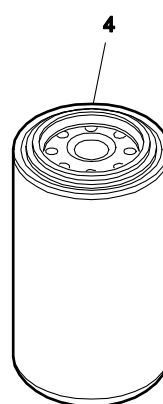
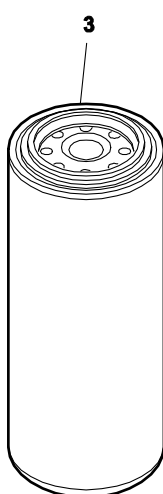
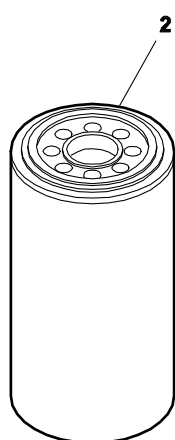
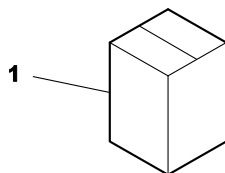


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10/14

MAINTENANCE KIT (500 hours)	
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[illegible]

MAINTENANCE KIT (1000 hours)

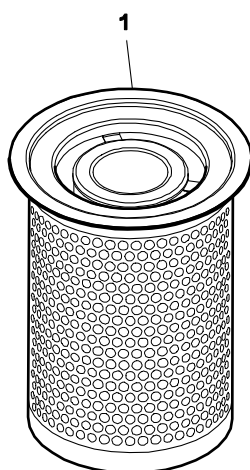


T4772_00
10/14

MAINTENANCE KIT (1000 hours)	
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(Separator Filter Element)**

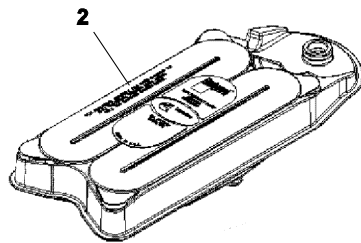
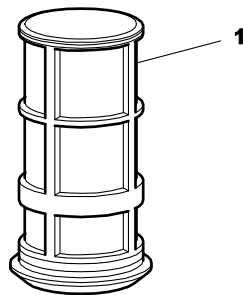


T4773_00
10/14

MAINTENANCE KIT (Separator Filter Element)

[illegible]

MAINTENANCE KIT (Filter Elements)

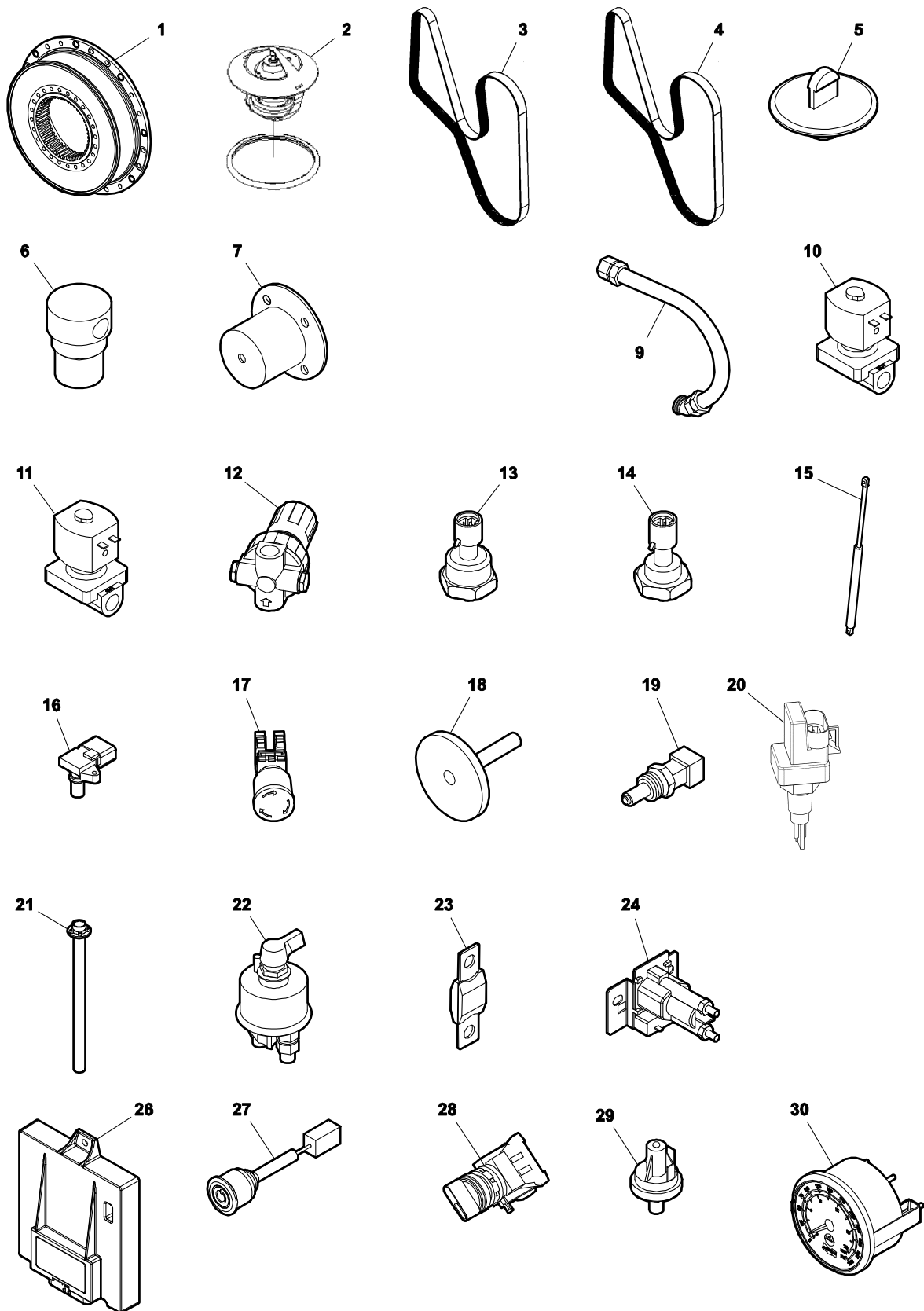


T4774_00
10/14

MAINTENANCE KIT (Filter Elements)	
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[illegible]

RECOMMENDED PARTS
(1 unit)
(for 1 year operation)



T4775_00
10/14

**RECOMMENDED PARTS
(1 unit)
(for 1 year operation)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23094709	COUPLING ASSEMBLY	(airend)		1
2	46518460	THERMOSTAT ASSEMBLY			1
3	46652177	BELT, FAN			1
4	46663891	BELT, FAN	(optional) - (antistatic)		1
5	23143506	PLUG			1
6	35322379	VALVE, BLOWDOWN			1
7	35317197	DIAPHRAGM	(unloader)		1
9	54688015	HOSE, DISCHARGE			1
10	36840841	VALVE, SOLENOID	(unloader)		1
11	36840841	VALVE, SOLENOID	(start / run)		1
12	46553810	REGULATOR, PRESSURE			1
13	36920825	TRANSDUCER, PRESSURE	(0-100 psi)		1
14	54765946	TRANSDUCER, PRESSURE	(0-500 psi)		1
15	22663173	SPRING, GAS			4
16	36847838	SENSOR, AIR RESTRICTION			2
17	89303127	SWITCH, EMERGENCY STOP			2
18	35591122	VALVE, UNLOADER			1
19	36898922	SENSOR, TEMPERATURE			1
20	22769186	SENSOR, COOLANT LEVEL			1
21	23129240	SENDER UNIT, FUEL LEVEL			1
22	36896975	SWITCH, BATTERY ISOLATOR			1
23	46561563	FUSE	(engine inlet heater) - (150 A)		1
24	36853521	RELAY, STARTER / AIR PREHEAT			2
26	46551938	CONTROLLER, TITAN			1
27	46605159	SWITCH			1
28	46556142	SWITCH, REGEN			1
29	46566779	SENSOR, TBAP			1
30	46558800	GAUGE, PRESSURE			1

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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
			153	OPTION - OVERSPEED VALVE
46622211	ADAPTOR		157	OPTION - DUAL PRESSURE FIELD KIT
15900079	O-RING		95	FUEL FILTER
15901945	SWITCH, OIL PRESSURE		115	ENGINE CONTROL MODULE
15901952	O-RING		115	ENGINE CONTROL MODULE
22051494	NUT		5	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
22051544	JOINT		5	RUNNING GEAR
			13	RUNNING GEAR
22051551	BUSH		5	RUNNING GEAR
			13	RUNNING GEAR
22051577	NUT		5	RUNNING GEAR
			13	RUNNING GEAR
22051585	RING		5	RUNNING GEAR
			13	RUNNING GEAR
22051718	HANDLE		13	RUNNING GEAR
22051734	CLIP ASSEMBLY		13	RUNNING GEAR
22051841	CABLE		9	RUNNING GEAR
22054498	RIVET		29	ENCLOSURE
			39	ENCLOSURE
			143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
22062335	DECAL, SOUND POWER		43	DECALS AND DOCUMENTATION
22068373	SEAL		29	ENCLOSURE
22073183	BRACKET		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
22073878	THERMISTOR SIMULATOR		179	SERVICE TOOLS
22097823	EYE, TOWING		5	RUNNING GEAR
22104806	WASHER		9	RUNNING GEAR
			13	RUNNING GEAR
22111975	ELEMENT, SEPARATOR		73	OIL/AIR PIPING
			193	MAINTENANCE KIT
22144497	CONNECTOR, FLEXIBLE		141	COOLING SYSTEM
22144513	CLAMP		141	COOLING SYSTEM
22146393	KIT, DEUTSCH TERMINAL R		179	SERVICE TOOLS
22147540	KIT, TEST ADAPTERS		179	SERVICE TOOLS
22168868	PRESSURE TRANSDUCER S		179	SERVICE TOOLS
22177588	EYE, TOWING		5	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
22177620	EYE, TOWING		5	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
22177687	EYE, TOWING		21	RUNNING GEAR
22182075	JOCKEY WHEEL ASSEMBLY		21	RUNNING GEAR
22189591	TUBE, AIREND OIL		57	AIREND ASSEMBLY
22207823	EYE, TOWING		13	RUNNING GEAR
			21	RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
22216667	DEUTSCH TERMINAL CRIMP		179	SERVICE TOOLS
22216683	PACKARD METRI- PACK TER		179	SERVICE TOOLS
22216691	DIGITAL MULTIMETER		179	SERVICE TOOLS
22216709	TEST LEAD SET, FLUKE		179	SERVICE TOOLS
22216725	WIRE INSULATION PIERCIN		179	SERVICE TOOLS
22216733	METER CASE, FLUKE		179	SERVICE TOOLS
22218622	KIT, SERVICE MPV		77	MINIMUM PRESSURE VALVE
22226906	TUBE		73	OIL/AIR PIPING
22241095	NIPPLE, GREASE		5	RUNNING GEAR
			13	RUNNING GEAR
22241137	SPRING		21	RUNNING GEAR
22241160	PIN		17	RUNNING GEAR
22241178	BOLT		13	RUNNING GEAR
22241350	BOLT		5	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
22241368	SCREW		13	RUNNING GEAR
22241376	WASHER		9	RUNNING GEAR
22241491	WASHER		17	RUNNING GEAR
22241558	NUT		13	RUNNING GEAR
22242150	CAP		77	MINIMUM PRESSURE VALVE
22247340	ELBOW, DISCHARGE		57	AIREND ASSEMBLY
22250450	TUBE		5	RUNNING GEAR
22250518	SLIDER		5	RUNNING GEAR
			13	RUNNING GEAR
22250583	DRAWBAR		5	RUNNING GEAR
22250617	COVER		21	RUNNING GEAR
22250823	BOLT		13	RUNNING GEAR
22250864	HANDLE		13	RUNNING GEAR
			21	RUNNING GEAR
22250914	COVER		9	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
22250922	CONNECTOR		9	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
22251243	SHOCK ABSORBER		5	RUNNING GEAR
			13	RUNNING GEAR
22251326	LINK ASSEMBLY		13	RUNNING GEAR
22251375	NUT		21	RUNNING GEAR
22251409	BOLT		13	RUNNING GEAR
22251482	BOLT		5	RUNNING GEAR
22251516	BOLT		5	RUNNING GEAR
			13	RUNNING GEAR
22251540	LOCKNUT		5	RUNNING GEAR
			13	RUNNING GEAR
22251599	PIN		5	RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
22252076	XHP 605 COMPRESSOR OIL		173	FLUIDS
22252100	XHP 405 COMPRESSOR OIL		173	FLUIDS
22252126	XHP 405 COMPRESSOR OIL		173	FLUIDS
22252969	KIT, WIRE TERMINAL REPAI		183	CONNECTOR REPAIR KITS
22252993	KIT, WEDGE CONNECTOR R		183	CONNECTOR REPAIR KITS
22253017	KIT, ADHESIVE LINED HEAT		183	CONNECTOR REPAIR KITS
22254403	LIGHT, STROBE		159	OPTION - LOW FUEL WARNING KIT
22254734	PACKARD WEATHER- PACK		179	SERVICE TOOLS
22254775	KIT, FUSES ASSORTMENT O		183	CONNECTOR REPAIR KITS
22255974	PACKARD METRI- PACK TER		179	SERVICE TOOLS
22281588	WRENCH, T- HANDLE HEX		179	SERVICE TOOLS
22282107	SCREW DRIVER, HEX		179	SERVICE TOOLS
22282172	FLEX DRIVER		179	SERVICE TOOLS
22293419	SEAL, U-PROFILE		41 53	ENCLOSURE INSTRUMENTATION / ELECTRICS
22307649	CLAMP		141	COOLING SYSTEM
22307763	HOSE		35	ENCLOSURE
22357693	PIN		9 17	RUNNING GEAR RUNNING GEAR
22375877	LATCH		29	ENCLOSURE
22383244	BRACKET		79 157	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT
22391858	CAP, GREASE NIPPLE		5 13	RUNNING GEAR RUNNING GEAR
22392260	NUT		13 21	RUNNING GEAR RUNNING GEAR
22392567	BUSH		21	RUNNING GEAR
22392658	EXPANDER		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
22409114	ELECTRICAL GREASE		179	SERVICE TOOLS
22413876	BATTERY		53	INSTRUMENTATION / ELECTRICS
22617666	SEAL		47	INSTRUMENTATION / ELECTRICS
22663173	SPRING, GAS		29 197	ENCLOSURE RECOMMENDED PARTS
22685481	ELBOW		73	OIL/AIR PIPING
22685499	ELBOW		73	OIL/AIR PIPING
22685507	INSERT, TUBE		73	OIL/AIR PIPING
22685523	TUBE, SIGHT GAUGE		73	OIL/AIR PIPING
22716039	SEAL		29	ENCLOSURE
22769186	SENSOR, COOLANT LEVEL		141 197	COOLING SYSTEM RECOMMENDED PARTS
22817365	CLIP, RETAINING		91 133 141	FUEL SYSTEM EXHAUST SYSTEM COOLING SYSTEM
22871875	SOCKET, ELECTRICAL		47	INSTRUMENTATION / ELECTRICS
22897839	SCREW		39 47	ENCLOSURE INSTRUMENTATION / ELECTRICS

Part Number	Denomination	WAS	Page	Subgroup
22959936	SCREW		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
22990816	POUCH, LITERATURE		39	ENCLOSURE
23028574	HOSE		41	ENCLOSURE
23053523	TANK, SEPARATOR		73	OIL/AIR PIPING
23061898	SENSOR, TEMPERATURE		115	ENGINE CONTROL MODULE
23070444	ENCLOSURE SIDE RH, BARE		29	ENCLOSURE
23071103	HINGE		29	ENCLOSURE
23077563	BRACKET		55	AIREND ASSEMBLY
23078124	BRACKET		83	ENGINE ASSEMBLY
23081623	MANIFOLD		73	OIL/AIR PIPING
23083041	TANK, FUEL		91	FUEL SYSTEM
23093867	MOUNT		133 155	EXHAUST SYSTEM OPTION - SPARK ARRESTOR
23094683	PLATE		29	ENCLOSURE
23094709	COUPLING ASSEMBLY		55 197	AIREND ASSEMBLY RECOMMENDED PARTS
23101157	ENCLOSURE SIDE LH, BARE		29	ENCLOSURE
23102478	FUEL TANK ASSEMBLY		91	FUEL SYSTEM
23103781	BRACKET, SUPPORT		131	AIR INTAKE
23105752	EYE		35	ENCLOSURE
23114358	SPACER		35	ENCLOSURE
23114895	CONNECTOR, WATER		141	COOLING SYSTEM
23117252	HOSE ASSEMBLY		69	OIL/AIR PIPING
23118193	BRACKET		69	OIL/AIR PIPING
23122088	HOSE, OIL SEPARATOR		41	ENCLOSURE
23128515	INDICATOR, WHEEL NUT		161	OPTION - WHEEL NUT INDICATORS
23129208	BAFFLE		39	ENCLOSURE
23129224	BAFFLE		39	ENCLOSURE
23129240	SENDER UNIT, FUEL LEVEL		197	RECOMMENDED PARTS
23129398	CABLE, POSITIVE		53	INSTRUMENTATION / ELECTRICS
23129406	CABLE, NEGATIVE		53	INSTRUMENTATION / ELECTRICS
23137953	VALVE, TEMPERATURE BYP		69	OIL/AIR PIPING
23138464	COVER		29	ENCLOSURE
23143506	PLUG		29 197	ENCLOSURE RECOMMENDED PARTS
23145584	SEAL		35	ENCLOSURE
23145592	SEAL		35	ENCLOSURE
23145600	SEAL		35	ENCLOSURE
23145618	SEAL		35	ENCLOSURE
23148257	HOSE ASSEMBLY		73	OIL/AIR PIPING
23152127	HOSE, ASSEMBLY		69	OIL/AIR PIPING
23156052	STRAP		91	FUEL SYSTEM
23162233	TUBE, AIREND OIL		57	AIREND ASSEMBLY
23174923	BOLT, BANJO		41	ENCLOSURE
23174931	RING, COPPER		41	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
23174980	HOSE		41 141	ENCLOSURE COOLING SYSTEM
23179310	DAMPER		13	RUNNING GEAR
23187388	KIT, CLAMP		169	OPTION - AFTERCOOLER + IQ FILTERS
23187420	KIT, CLAMP		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23190184	ELEMENT, FUEL FILTER		189 191	MAINTENANCE KIT MAINTENANCE KIT
23190192	ELEMENT, FUEL FILTER		189 191	MAINTENANCE KIT MAINTENANCE KIT
23190515	HOSE, FUEL		41	ENCLOSURE
23190549	FITTING, BANJO		41	ENCLOSURE
23190556	BANJO STRAIGHT		41	ENCLOSURE
23192651	WASHER		29 139	ENCLOSURE COOLING SYSTEM
23193667	FILTER, WATER SEPARATO		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23193675	FILTER IQ, PRIMARY		169	OPTION - AFTERCOOLER + IQ FILTERS
23193683	FILTER IQ, SECONDARY		169	OPTION - AFTERCOOLER + IQ FILTERS
23194210	BRACKET		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23196488	BRACKET		73	OIL/AIR PIPING
23199565	WASHER		39 141	ENCLOSURE COOLING SYSTEM
23205511	BUMPER ASSEMBLY		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23205529	BUMPER		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23205537	HARNESS		143 147	OPTION - BUMPER LIGHTS / WHEEL CHOCK OPTION - BUMPER LIGHTS / WHEEL CHOCK
23205701	GROMMET		91	FUEL SYSTEM
23207897	BRACKET BUMPER		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23212491	ELEMENT, PRIMARY FILTER		169	OPTION - AFTERCOOLER + IQ FILTERS
23212509	ELEMENT, SECONDARY FIL		169	OPTION - AFTERCOOLER + IQ FILTERS
23212863	LAMP, REVERSE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23218464	HOSE ASSEMBLY		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23218480	HOSE ASSEMBLY		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23218498	HOSE ASSEMBLY		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23221625	SKID, FRONT		149	OPTION - SHIPPING / PERMANENT MOUNT
23221633	SKID, SIDE LH		149	OPTION - SHIPPING / PERMANENT MOUNT
23221641	SKID, SIDE RH		149	OPTION - SHIPPING / PERMANENT MOUNT
23237225	PLATE, DATA		45	DECALS AND DOCUMENTATION
23238074	FILTER		91	FUEL SYSTEM
23240013	CAP ASSEMBLY		91	FUEL SYSTEM
23251705	SCREW		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23254402	RING, COPPER		41	ENCLOSURE
23256761	JUMPER, BATTERY		53	INSTRUMENTATION / ELECTRICS

Part Number	Denomination	WAS	Page	Subgroup
23283401	COVER		35	ENCLOSURE
23283419	SCREW		35	ENCLOSURE
23294820	SENSOR, TEMPERATURE		73 139	OIL/AIR PIPING COOLING SYSTEM
23294838	SENSOR, TEMPERATURE		73	OIL/AIR PIPING
23296445	HOLDER, SOCKET		47	INSTRUMENTATION / ELECTRICS
23302771	ENCLOSURE REAR, BARE M		29	ENCLOSURE
23315864	AFTERCOOLER		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23333222	PANEL, HINGED		29	ENCLOSURE
23333826	SUPPORT		29	ENCLOSURE
23333834	CYLINDER		29	ENCLOSURE
23339146	INSULATION		155	OPTION - SPARK ARRESTOR
23342066	BRACKET		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23343221	FLOAT, DRAIN		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
23346141	PIN		29	ENCLOSURE
23346158	PIN, COTTER		29	ENCLOSURE
23351273	INSULATION		29	ENCLOSURE
23366768	CAP, DUST W/LANYARD		47	INSTRUMENTATION / ELECTRICS
23367691	SCREW		39	ENCLOSURE
23367857	PLUG		35 149	ENCLOSURE OPTION - SHIPPING / PERMANENT MOUNT
23367956	PLUG		29 35 149	ENCLOSURE ENCLOSURE OPTION - SHIPPING / PERMANENT MOUNT
23369325	KIT, FIELD		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
23372949	DRAWBAR ASSEMBLY		3	RUNNING GEAR
23389620	VALVE, SAFETY		73	OIL/AIR PIPING
35104108	SCREW, HEX HEAD		63	AIREND ASSEMBLY
35108372	SCREW, SOCKET HEAD		59	AIREND ASSEMBLY
35113885	CLIP, HOSE		83	ENGINE ASSEMBLY
35114081	CLAMP		141	COOLING SYSTEM
35114545	TEE		79 157 163 167	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
35119395	CLAMP		91	FUEL SYSTEM
35119718	CLIP, RETAINING		91	FUEL SYSTEM
35161025	CLAMP		131	AIR INTAKE
35210087	GASKET		59	AIREND ASSEMBLY
35225085	CLAMP		133	EXHAUST SYSTEM
35248145	VALVE, CHECK		79	REGULATION SYSTEM
35252279	SCREW		51	INSTRUMENTATION / ELECTRICS
35255827	PLATE, CLAMP		59	AIREND ASSEMBLY
35256429	STUD		29 139	ENCLOSURE COOLING SYSTEM

Part Number	Denomination	WAS	Page	Subgroup
35256445	WASHER, RETAINING		29 139	ENCLOSURE COOLING SYSTEM
35256452	RECEPTACLE		29 139	ENCLOSURE COOLING SYSTEM
35262690	PLATE, CLAMP		63	AIREND ASSEMBLY
35262716	SPACER		59	AIREND ASSEMBLY
35269224	SPACER, BEARING		59	AIREND ASSEMBLY
35270131	SPACER, BEARING		61	AIREND ASSEMBLY
35271162	SCREW		65	AIREND ASSEMBLY
35278571	O-RING		57	AIREND ASSEMBLY
35278589	O-RING		57	AIREND ASSEMBLY
35279827	ELBOW		57	AIREND ASSEMBLY
35279843	TEE		57	AIREND ASSEMBLY
35279876	ELBOW		57	AIREND ASSEMBLY
35279959	O-RING		57	AIREND ASSEMBLY
35282292	TUBING, TYGON		67	AIREND ASSEMBLY
35282920	HOSE ASSEMBLY		79	REGULATION SYSTEM
35283464	ELBOW		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
35285600	HOSE		133	EXHAUST SYSTEM
35286491	ELBOW		57	AIREND ASSEMBLY
35287945	BUSH, REDUCING		57	AIREND ASSEMBLY
35288422	BOLT		69	OIL/AIR PIPING
35292143	CLAMP		73	OIL/AIR PIPING
35296342	CLIP, RETAINING		141	COOLING SYSTEM
35302314	ADAPTOR		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
35305622	ELBOW		57	AIREND ASSEMBLY
35307818	SCREW		51	INSTRUMENTATION / ELECTRICS
35313535	BEARING, CYLINDRICAL RO		61	AIREND ASSEMBLY
35313568	BEARING		59	AIREND ASSEMBLY
35313600	SHIM, .002		63	AIREND ASSEMBLY
35313618	SHIM, .003		63	AIREND ASSEMBLY
35316587	ADAPTOR, BARBED		67	AIREND ASSEMBLY
35317148	SCREW		133	EXHAUST SYSTEM
35317197	DIAPHRAGM		65 197	AIREND ASSEMBLY RECOMMENDED PARTS
35317205	WASHER, PISTON		65	AIREND ASSEMBLY
35317239	WASHER, PISTON		65	AIREND ASSEMBLY
35318005	BUSH, PISTON		65	AIREND ASSEMBLY
35318013	BUSH, HOUSING		65	AIREND ASSEMBLY
35318229	MOUNT		55 83	AIREND ASSEMBLY ENGINE ASSEMBLY
35321595	SCREW		65	AIREND ASSEMBLY
35321603	SPRING		65	AIREND ASSEMBLY
35322379	VALVE, BLOWDOWN		79 163	REGULATION SYSTEM OPTION - AFTERCOOLER + WATER SEPAR

Part Number	Denomination	WAS	Page	Subgroup
			197	RECOMMENDED PARTS
35322395	SILENCER		91	FUEL SYSTEM
35322767	SPRING, PISTON		65	AIREND ASSEMBLY
35323450	STUD		67	AIREND ASSEMBLY
35323542	ADAPTOR, UNLOADER		67	AIREND ASSEMBLY
35326578	HOSE		41	ENCLOSURE
			133	EXHAUST SYSTEM
35327212	WASHER		55	AIREND ASSEMBLY
			83	ENGINE ASSEMBLY
35332915	PIN, LOCATOR		61	AIREND ASSEMBLY
35335124	CONNECTOR		73	OIL/AIR PIPING
			163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
35336304	SCREW, SOCKET HEAD CAP		59	AIREND ASSEMBLY
35337328	STUD, BALL		29	ENCLOSURE
35354448	SHIM SET		63	AIREND ASSEMBLY
35356484	TUBE, NYLON		79	REGULATION SYSTEM
			91	FUEL SYSTEM
			157	OPTION - DUAL PRESSURE FIELD KIT
			163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
			169	OPTION - AFTERCOOLER + IQ FILTERS
35361328	KEY		59	AIREND ASSEMBLY
35363498	HOSE		91	FUEL SYSTEM
			141	COOLING SYSTEM
35364306	LUBRICATOR, AIR LINE		177	AIR HOSE FITTINGS
35364314	LUBRICATOR, AIR LINE		177	AIR HOSE FITTINGS
35364322	LUBRICATOR, AIR LINE		177	AIR HOSE FITTINGS
35364769	SHIM, .010		63	AIREND ASSEMBLY
35364975	KEY		55	AIREND ASSEMBLY
35367317	CV ASSEMBLY		77	MINIMUM PRESSURE VALVE
35367325	PISTON		77	MINIMUM PRESSURE VALVE
35367333	BODY, MINIMUM PRESSURE		77	MINIMUM PRESSURE VALVE
35367358	SPRING		77	MINIMUM PRESSURE VALVE
35367366	SPRING		77	MINIMUM PRESSURE VALVE
35367374	O-RING		77	MINIMUM PRESSURE VALVE
35369339	CONNECTOR		91	FUEL SYSTEM
35369347	CONNECTOR		79	REGULATION SYSTEM
			91	FUEL SYSTEM
			157	OPTION - DUAL PRESSURE FIELD KIT
			163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
35369354	ELBOW		79	REGULATION SYSTEM
			157	OPTION - DUAL PRESSURE FIELD KIT
			163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
			169	OPTION - AFTERCOOLER + IQ FILTERS
35369396	TEE		169	OPTION - AFTERCOOLER + IQ FILTERS
35369503	TEE		79	REGULATION SYSTEM
35371103	LUBRICATOR, AIR LINE		177	AIR HOSE FITTINGS

Part Number	Denomination	WAS	Page	Subgroup
35371129	LUBRICATOR, AIR LINE		177	AIR HOSE FITTINGS
35373976	TEE		157	OPTION - DUAL PRESSURE FIELD KIT
35375385	SCREW		57	AIREND ASSEMBLY
35375591	SCREW		35 55 149	ENCLOSURE AIREND ASSEMBLY OPTION - SHIPPING / PERMANENT MOUNT
35377621	CLAMP, SPRING		67	AIREND ASSEMBLY
35379700	CONNECTOR		169	OPTION - AFTERCOOLER + IQ FILTERS
35393990	HOSE		175	AIR DELIVERY HOSE
35518497	GASKET, FRONT BEARING H		61	AIREND ASSEMBLY
35573070	PLATE, RETAINING		59	AIREND ASSEMBLY
35575570	GASKET, AIREND DISCHAR		57	AIREND ASSEMBLY
35579630	PLUG		73	OIL/AIR PIPING
35588193	PISTON, UNLOADER		65	AIREND ASSEMBLY
35588300	GASKET, PISTON		65	AIREND ASSEMBLY
35588318	GASKET, UNLOADER INLET		67	AIREND ASSEMBLY
35589589	GASKET, UNLOADER TO AIR		67	AIREND ASSEMBLY
35591122	VALVE, UNLOADER		65 197	AIREND ASSEMBLY RECOMMENDED PARTS
35592757	COVER, OIL SEAL		59	AIREND ASSEMBLY
35593508	SEAL, OIL		59	AIREND ASSEMBLY
35598770	VALVE, MINIMUM PRESSUR		73 77	OIL/AIR PIPING MINIMUM PRESSURE VALVE
35601517	BEARING, BALL		59	AIREND ASSEMBLY
35607829	BOLT, EYE		29	ENCLOSURE
35607837	SPRING		29	ENCLOSURE
35609361	BEARING, CYLINDRICAL RO		61	AIREND ASSEMBLY
35612746	KEY, REPLACEMENT		29	ENCLOSURE
35833227	HOUSING, PISTON		65	AIREND ASSEMBLY
35843168	FLANGE, UNLOADER INLET		67	AIREND ASSEMBLY
35996164	CASE, GEAR		59	AIREND ASSEMBLY
36008241	ROTOR SET		61	AIREND ASSEMBLY
36010643	AIREND ASSEMBLY		57	AIREND ASSEMBLY
36011567	VALVE ASSEMBLY, UNLOAD		65 67	AIREND ASSEMBLY AIREND ASSEMBLY
36500832	COVER, REAR BEARING		63	AIREND ASSEMBLY
36534766	DECAL, IQ SMALL		169	OPTION - AFTERCOOLER + IQ FILTERS
36751659	GEAR SET		59	AIREND ASSEMBLY
36764785	CAP, GUIDE		59	AIREND ASSEMBLY
36766756	ORIFICE, SILENCER		79 163 167	REGULATION SYSTEM OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
36769404	HOUSING, REAR BEARING		63	AIREND ASSEMBLY
36772028	WASHER		29	ENCLOSURE
36777399	VALVE, BALL		41	ENCLOSURE
36780906	SHAFT, DRIVE		59	AIREND ASSEMBLY
36782019	ELEMENT, THERMOSTATIC		71	OIL/AIR PIPING

Part Number	Denomination	WAS	Page	Subgroup
36785012	BRACKET		73	OIL/AIR PIPING
36786127	ELBOW		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
36788172	SEAL		71	OIL/AIR PIPING
36793040	SCREW		35	ENCLOSURE
36794345	CYLINDER, KEY		29	ENCLOSURE
36794816	RIVET		29	ENCLOSURE
36795482	TUBE ASSEMBLY		57	AIREND ASSEMBLY
36797652	SCREW		29 169	ENCLOSURE OPTION - AFTERCOOLER + IQ FILTERS
36798205	GUARD, GEAR CASE		59	AIREND ASSEMBLY
36840411	VALVE, CHECK		79	REGULATION SYSTEM
36840841	VALVE, SOLENOID		79 157 197	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT RECOMMENDED PARTS
36845154	MANIFOLD, OIL		57	AIREND ASSEMBLY
36845170	SPACER		55	AIREND ASSEMBLY
36846087	TUBE, BEARING OIL SUPPL		57	AIREND ASSEMBLY
36846095	CONNECTOR, O-RING		57	AIREND ASSEMBLY
36846103	TUBE, BEARING OIL SCAVE		57	AIREND ASSEMBLY
36846111	TUBE ASSEMBLY		57	AIREND ASSEMBLY
36846129	TEE		57	AIREND ASSEMBLY
36847838	SENSOR, AIR RESTRICTION		131 197	AIR INTAKE RECOMMENDED PARTS
36849461	COVER, PISTON		65	AIREND ASSEMBLY
36849543	BODY, UNLOADER		65	AIREND ASSEMBLY
36853265	WASHER		53	INSTRUMENTATION / ELECTRICS
36853505	NUT		73	OIL/AIR PIPING
36853521	RELAY, STARTER / AIR PRE		51 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
36869246	PIN		133	EXHAUST SYSTEM
36876779	COVER, OTBV		71	OIL/AIR PIPING
36879195	NUT		51 133 155	INSTRUMENTATION / ELECTRICS EXHAUST SYSTEM OPTION - SPARK ARRESTOR
36880995	SCREW		57 91	AIREND ASSEMBLY FUEL SYSTEM
36881886	NUT		39 69 139 163 169	ENCLOSURE OIL/AIR PIPING COOLING SYSTEM OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
36889608	SCREW		35 69 151 163 169	ENCLOSURE OIL/AIR PIPING OPTION - HOSE CARRIER OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
36896975	SWITCH, BATTERY ISOLATO		53 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
36897346	ELEMENT, OIL FILTER		69	OIL/AIR PIPING

Part Number	Denomination	WAS	Page	Subgroup
			189	MAINTENANCE KIT
			191	MAINTENANCE KIT
36897429	OIL FILTER ASSEMBLY		69	OIL/AIR PIPING
36897437	HEAD, OIL FILTER		69	OIL/AIR PIPING
36898096	SCREW		47	INSTRUMENTATION / ELECTRICS
			163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
36898104	NUT		47	INSTRUMENTATION / ELECTRICS
36898922	SENSOR, TEMPERATURE		57	AIREND ASSEMBLY
			197	RECOMMENDED PARTS
36920221	VALVE, CHECK		163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
36920825	TRANSDUCER, PRESSURE		79	REGULATION SYSTEM
			197	RECOMMENDED PARTS
36922987	VALVE		163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
39127287	TEE		169	OPTION - AFTERCOOLER + IQ FILTERS
39435441	PLATE, CLAMP		63	AIREND ASSEMBLY
39437595	BEARING, TAPERED ROLLE		63	AIREND ASSEMBLY
39437629	GASKET, REAR BEARING H		61	AIREND ASSEMBLY
39437637	GASKET		59	AIREND ASSEMBLY
39703921	HOUSING, FRONT BEARING		61	AIREND ASSEMBLY
39748942	HOUSING, ROTOR		61	AIREND ASSEMBLY
46490942	DEUTCH TERMINAL REMOV		179	SERVICE TOOLS
46490959	PACKARD METRI- PACK TER		179	SERVICE TOOLS
46490967	PACKARD METRI- PACK TER		179	SERVICE TOOLS
46490975	PACKARD METRI- PACK TER		179	SERVICE TOOLS
46490983	KIT, DEUTSCH CONNECTOR		183	CONNECTOR REPAIR KITS
46491296	KIT, PACKARD CONNECTOR		183	CONNECTOR REPAIR KITS
46491304	KIT, CATERPILLAR C9, C15,		183	CONNECTOR REPAIR KITS
46491312	KIT, OTC AND AUTOSTART		183	CONNECTOR REPAIR KITS
46491320	AMP AMPSEAL TERMINAL C		179	SERVICE TOOLS
46491338	MOLEX 1.5 TERMINAL CRIM		179	SERVICE TOOLS
46491346	MOLEX 0.6 TERMINAL CRIM		179	SERVICE TOOLS
46491361	MOLEX 0.6 TERMINAL REMO		179	SERVICE TOOLS
46491411	KIT, JOHN DEERE AND YAN		183	CONNECTOR REPAIR KITS
46491429	KIT, CUMMINS QSX15 ENGIN		183	CONNECTOR REPAIR KITS
46491502	KIT, SECU AND REMOTE CO		183	CONNECTOR REPAIR KITS
46491569	KIT, CUMMINS OSL9 AND QS		183	CONNECTOR REPAIR KITS
46491653	MOLEX 1.5 TERMINAL REMO		179	SERVICE TOOLS
46500021	GROMMET		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46501573	TUBE, NYLON		91	FUEL SYSTEM
46501581	GROMMET		91	FUEL SYSTEM
46501862	CLAMP		35	ENCLOSURE
46502035	PROTECTOR		35	ENCLOSURE
46502043	HANDLE, LIFTING BAIL		35	ENCLOSURE
46502092	WASHER		35	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
46502134	PROTECTOR		35	ENCLOSURE
46502225	BLOCK, RUBBER		35	ENCLOSURE
46502332	SEAL		29	ENCLOSURE
46502548	HOLDER, PROTECTION		39	ENCLOSURE
46502779	SCREW, CAP HEAD		91	FUEL SYSTEM
46502787	SEAL		91	FUEL SYSTEM
46518098	TOOL, DIAGNOSTIC		185	ENGINE MAINTENANCE ITEMS
46518189	EYEHANDLE		13	RUNNING GEAR
46518197	PIN		13	RUNNING GEAR
46518205	BOLT		9	RUNNING GEAR
46518213	COMPENSATOR		9	RUNNING GEAR
46518221	LOCKWASHER		21	RUNNING GEAR
46518460	THERMOSTAT ASSEMBLY		101 197	THERMOSTAT RECOMMENDED PARTS
46518486	SEAL		101	THERMOSTAT
46518700	PLUG		95	FUEL FILTER
46518999	PLUG, EXPANSION		107	OIL LEVEL GAUGE
46519146	O-RING		109	OIL FILLER ARRANGEMENT
46538377	SEAL		139	COOLING SYSTEM
46538666	CONNECTOR		91	FUEL SYSTEM
46538674	CONNECTOR		91	FUEL SYSTEM
46538690	NUT		91	FUEL SYSTEM
46538740	HANDLE		29	ENCLOSURE
46539268	PLUG		29	ENCLOSURE
46539409	BRACKET		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46539441	SUPPORT		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46539714	ELBOW		79	REGULATION SYSTEM
46539763	COVER, STOP BUTTON		47	INSTRUMENTATION / ELECTRICS
46539821	RUBBER BLOCK		29	ENCLOSURE
46539870	DECAL, HOT LIQUID SYMBO		45	DECALS AND DOCUMENTATION
46540068	CONNECTOR		73	OIL/AIR PIPING
46540217	PLINTH		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46540795	BRACKET		53	INSTRUMENTATION / ELECTRICS
46541140	KIT, CYLINDER SERVICE		29	ENCLOSURE
46541165	HOLD DOWN, BATTERY		53	INSTRUMENTATION / ELECTRICS
46541223	NUT		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46550520	KIT, UNLOADER OVERHAUL		65	AIREND ASSEMBLY
46550526	CLAMP, LOWER		5	RUNNING GEAR
46550643	ADAPTER, LIGHTING PLUG		171	OPTION - LIGHTING PLUG ADAPTOR
46550977	GUARD, FAN		139	COOLING SYSTEM
46550978	GUARD, FAN		139	COOLING SYSTEM
46551029	VALVE, VACUATOR		131	AIR INTAKE
46551032	GASKET		89	EXHAUST RECIRCULATION
46551040	SEAL		123	VALVE COVER ARRANGEMENT

Part Number	Denomination	WAS	Page	Subgroup
46551096	SENSOR, CRANK POSITION		115	ENGINE CONTROL MODULE
46551102	SENSOR, TEMPERATURE		89	EXHAUST RECIRCULATION
46551104	SENSOR, PRESSURE		85	CRANKCASE BREATHER
46551111	SENSOR, PRESSURE		89	EXHAUST RECIRCULATION
46551207	CABLE		13	RUNNING GEAR
46551221	CJ4 ENGINE OIL		173	FLUIDS
46551222	CJ4 ENGINE OIL		173	FLUIDS
46551223	CJ4 ENGINE OIL		173	FLUIDS
46551327	KIT, EGR COOLER SERVICE		89	EXHAUST RECIRCULATION
46551377	CABLE, TIE		21	RUNNING GEAR
46551378	EYE, TOWING		21	RUNNING GEAR
46551379	CABLE		21	RUNNING GEAR
46551380	HOUSING		21	RUNNING GEAR
46551381	KNOB		21	RUNNING GEAR
46551382	RING, STOP		5 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551383	CABLE, BRAKE		9 17	RUNNING GEAR RUNNING GEAR
46551384	ROD ASSEMBLY		21	RUNNING GEAR
46551385	COUPLING ASSEMBLY		21	RUNNING GEAR
46551386	KIT, ADJUSTING		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551388	COVER		21	RUNNING GEAR
46551389	SEAL		21	RUNNING GEAR
46551390	SEAL		21	RUNNING GEAR
46551391	SCREW		21	RUNNING GEAR
46551392	RIVET		21	RUNNING GEAR
46551395	PIN, PIVOT		21	RUNNING GEAR
46551398	SCREW		21	RUNNING GEAR
46551399	SCREW		21	RUNNING GEAR
46551400	SHIELD		21	RUNNING GEAR
46551401	UPPER ARM ASSEMBLY		21	RUNNING GEAR
46551402	LOWER ARM ASSEMBLY		21	RUNNING GEAR
46551403	SPRING ASSEMBLY		21	RUNNING GEAR
46551404	ABSORBER, SHOCK		21	RUNNING GEAR
46551405	DECAL		21	RUNNING GEAR
46551406	DECAL		21	RUNNING GEAR
46551407	DECAL		21	RUNNING GEAR
46551408	KIT, COVER		5 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551409	NIPPLE, GREASE		21	RUNNING GEAR
46551412	ROD, PISTON		21	RUNNING GEAR
46551413	NUT, ADJUSTMENT		21	RUNNING GEAR
46551415	LEVER ASSEMBLY		21	RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
46551416	BRAKE CABLE ASSEMBLY		21	RUNNING GEAR
46551417	LEVER ASSEMBLY		21	RUNNING GEAR
46551418	JIG, CLAMPING		21	RUNNING GEAR
46551420	HOUSING ASSEMBLY		21	RUNNING GEAR
46551422	CLIP, SPRING		21	RUNNING GEAR
46551424	EYE, TOWING		21	RUNNING GEAR
46551425	BOLT		21	RUNNING GEAR
46551483	SET, BUSH		21	RUNNING GEAR
46551484	SET, BUSH		21	RUNNING GEAR
46551485	SET, BUSH		21	RUNNING GEAR
46551486	BRACKET ASSEMBLY		21	RUNNING GEAR
46551487	PIVOT ASSEMBLY		21	RUNNING GEAR
46551491	SHIELD ASSEMBLY		21	RUNNING GEAR
46551492	SHIELD ASSEMBLY		21	RUNNING GEAR
46551496	KIT, BRAKE OVERHAUL		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551497	KIT, COVER		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551498	KIT, CONNECTING		21	RUNNING GEAR
46551500	CONNECTOR		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46551501	BOLT		73	OIL/AIR PIPING
46551506	DECAL, OMEGA IQ OPTION		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46551514	CENTRING MECHANISM ASS		21	RUNNING GEAR
46551516	KIT, CONNECTING		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551616	DECAL, DUAL PRESSURE		157	OPTION - DUAL PRESSURE FIELD KIT
46551700	PROTECTOR		41	ENCLOSURE
46551938	CONTROLLER, TITAN		47 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
46552110	LAMP, END OUTLINE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46552118	HARNESS, OUTLINE LAMP		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46552221	PLUG		29	ENCLOSURE
46553802	DECAL, DO NOT USE AS ST		45 143	DECALS AND DOCUMENTATION OPTION - BUMPER LIGHTS / WHEEL CHOCK
46553810	REGULATOR, PRESSURE		79 157 197	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT RECOMMENDED PARTS
46556142	SWITCH, REGEN		47 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
46556145	PROTECTION, SWITCH		47	INSTRUMENTATION / ELECTRICS
46556647	SCREW		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46556648	WASHER		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46556659	WASHER		29	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
46557109	HOURMETER		47	INSTRUMENTATION / ELECTRICS
46557458	KIT, LIGHTING PLUG ADAPT		171	OPTION - LIGHTING PLUG ADAPTOR
46557840	CONNECTOR		79	REGULATION SYSTEM
46557961	ADAPTOR		47	INSTRUMENTATION / ELECTRICS
46558720	ELEMENT, OIL FILTER		105 189 191	FULL FLOW OIL FILTER MAINTENANCE KIT MAINTENANCE KIT
46558800	GAUGE, PRESSURE		47 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
46559525	CLAMP, UPPER		5	RUNNING GEAR
46561563	FUSE		51 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
46561862	HOLDER, FUSE		51	INSTRUMENTATION / ELECTRICS
46564986	CLAMP		47	INSTRUMENTATION / ELECTRICS
46565479	GAUGE, FUEL LEVEL		47	INSTRUMENTATION / ELECTRICS
46566779	SENSOR, TBAP		131 197	AIR INTAKE RECOMMENDED PARTS
46567079	WASHER, LOCKING		35	ENCLOSURE
46569661	HITCH, BALL		5 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46569682	EYE, TOWING		5 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46569685	EYE, TOWING		5 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46569700	EYE, TOWING		5 13	RUNNING GEAR RUNNING GEAR
46569701	EYE, TOWING		5 13	RUNNING GEAR RUNNING GEAR
46570819	RETAINER		29 47	ENCLOSURE INSTRUMENTATION / ELECTRICS
46573860	DECAL, DOOSAN TRI-COLO		43	DECALS AND DOCUMENTATION
46573861	DECAL, DOOSAN TRI-COLO		43	DECALS AND DOCUMENTATION
46573924	DECAL, DOOSAN LOGO		43	DECALS AND DOCUMENTATION
46574381	DECAL		51	INSTRUMENTATION / ELECTRICS
46575499	DECAL		51	INSTRUMENTATION / ELECTRICS
46576399	ELBOW		29	ENCLOSURE
46576419	STRIP, STRENGTHENING		35	ENCLOSURE
46576420	STRIP, STRENGTHENING		35	ENCLOSURE
46576421	STRIP, STRENGTHENING		35	ENCLOSURE
46576422	STRIP, STRENGTHENING		35	ENCLOSURE
46579359	INSULATION		29	ENCLOSURE
46585699	KEYPAD		47	INSTRUMENTATION / ELECTRICS
46592579	FOAM FIELD KIT (no adhesive		29	ENCLOSURE
46592580	FOAM FIELD KIT (no adhesive		29	ENCLOSURE
46594459	SEAL, FOAM		29	ENCLOSURE
46602479	TANK		35	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
46602480	TANK		35	ENCLOSURE
46603799	TUBE, WATER INLET		141	COOLING SYSTEM
46604084	PIPE, AIR COOLER OUTLET		141	COOLING SYSTEM
46604100	TUBE, WATER OUTLET		141	COOLING SYSTEM
46605159	SWITCH		47 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
46611559	FUSE / RELAY CENTER ASS		51	INSTRUMENTATION / ELECTRICS
46614496	INSULATION		133	EXHAUST SYSTEM
46615281	AIR CLEANER ASSEMBLY		131	AIR INTAKE
46615919	SHIELD, HEAT		83	ENGINE ASSEMBLY
46620180	COVER		51	INSTRUMENTATION / ELECTRICS
46622654	ADAPTOR, ORIFICE		79	REGULATION SYSTEM
46623300	ELBOW		157	OPTION - DUAL PRESSURE FIELD KIT
46623448	BRACKET		73	OIL/AIR PIPING
46623741	ELBOW		73	OIL/AIR PIPING
46623979	DOOR, BARE		29	ENCLOSURE
46623983	HOUSING, OTVB		71	OIL/AIR PIPING
46624059	DOOR, BARE		29	ENCLOSURE
46624120	AIR INLET, DOOR		29	ENCLOSURE
46627615	DECAL, HORIZONTAL POSIT		43	DECALS AND DOCUMENTATION
46627663	SPACER, FAN		83	ENGINE ASSEMBLY
46627719	HINGE		47	INSTRUMENTATION / ELECTRICS
46627739	CLUTCH, FAN		83	ENGINE ASSEMBLY
46628859	HEAD, OIL FILTER		105	FULL FLOW OIL FILTER
46630559	BRACKET		91	FUEL SYSTEM
46631399	ALTERNATOR		87	ALTERNATOR
46631400	MOTOR, STARTING		121	STARTER MOTOR
46631687	BOLT, BANJO		91	FUEL SYSTEM
46631786	FITTING, BANJO		91	FUEL SYSTEM
46632434	GAUGE, TACHOMETER		47	INSTRUMENTATION / ELECTRICS
46633460	ENGINE		83	ENGINE ASSEMBLY
46633481	COOLER, WATER		139	COOLING SYSTEM
46633482	COOLER, OIL		139	COOLING SYSTEM
46633484	COOLER, AIR		139	COOLING SYSTEM
46635919	CLAMP		133	EXHAUST SYSTEM
46636061	DEVICE, AFTERTREATMENT		133	EXHAUST SYSTEM
46636062	REACTOR, DECOMPOSITIO		133	EXHAUST SYSTEM
46636063	DEVICE, AFTERTREATMENT		133	EXHAUST SYSTEM
46636391	TANK		133	EXHAUST SYSTEM
46636464	GAUGE, DEF LEVEL		47	INSTRUMENTATION / ELECTRICS
46636606	TUBE ASSEMBLY		69	OIL/AIR PIPING
46636607	TUBE ASSEMBLY		69	OIL/AIR PIPING
46636631	ENCLOSURE ASSEMBLY, TO		29	ENCLOSURE
46636950	ELBOW, REDUCING		141	COOLING SYSTEM
46637539	SHROUD, FAN		139	COOLING SYSTEM

Part Number	Denomination	WAS	Page	Subgroup
46637700	TUBE		131	AIR INTAKE
46637779	HOSE		131	AIR INTAKE
46637783	HOSE		131	AIR INTAKE
46638301	DOOR, SHROUD (LEFT)		139	COOLING SYSTEM
46638423	DOOR ASSEMBLY, RIGHT		29	ENCLOSURE
46638424	DOOR ASSEMBLY, LEFT		29	ENCLOSURE
46641219	DECAL, OPERATING INSTRU		45	DECALS AND DOCUMENTATION
46641490	SCREW		133	EXHAUST SYSTEM
46641499	ENCLOSURE ASSEMBLY, FR		29	ENCLOSURE
46641520	CONTROL PANEL		47	INSTRUMENTATION / ELECTRICS
46641522	PANEL, FRONT		47	INSTRUMENTATION / ELECTRICS
46641525	PANEL, INSTRUMENT		47	INSTRUMENTATION / ELECTRICS
46641527	DECAL		47	INSTRUMENTATION / ELECTRICS
46641582	ENCLOSURE FRONT, BARE		29	ENCLOSURE
46641619	DOOR, INSTRUMENT PANEL		29	ENCLOSURE
46642195	BRACKET		133	EXHAUST SYSTEM
46642638	VALVE		133	EXHAUST SYSTEM
46642639	TEE		133	EXHAUST SYSTEM
46642662	CONNECTOR		133	EXHAUST SYSTEM
46642705	BRACKET		133	EXHAUST SYSTEM
46644181	BRACKET		133	EXHAUST SYSTEM
46645084	SCREEN, FILTER		95	FUEL FILTER
46645086	O-RING		97	FUEL PUMP
46645087	O-RING		97	FUEL PUMP
46645091	CAP, OIL FILLER		109	OIL FILLER ARRANGEMENT
46645093	O-RING		115	ENGINE CONTROL MODULE
46647765	HARNESS, CONTROL PANEL		47	INSTRUMENTATION / ELECTRICS
46647919	HARNESS, COMPRESSOR		51	INSTRUMENTATION / ELECTRICS
46648040	DOOR, SHROUD (RIGHT)		139	COOLING SYSTEM
46649600	CLAMP		133 155	EXHAUST SYSTEM OPTION - SPARK ARRESTOR
46650058	STRAP		39	ENCLOSURE
46650630	BRACKET		83	ENGINE ASSEMBLY
46650636	ELBOW		141	COOLING SYSTEM
46650905	TOOLBOX, BOTTOM		39	ENCLOSURE
46650947	BRACKET		133	EXHAUST SYSTEM
46651065	HOSE		133	EXHAUST SYSTEM
46651266	ELBOW		133	EXHAUST SYSTEM
46651267	PIPE		133	EXHAUST SYSTEM
46651289	GASKET		133	EXHAUST SYSTEM
46651291	CLAMP		133	EXHAUST SYSTEM
46651296	BRACKET		133	EXHAUST SYSTEM
46651379	WASHER		5 13	RUNNING GEAR RUNNING GEAR
46651380	KIT, CONNECTING		5 13	RUNNING GEAR RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
46651381	KIT, EXPANDING KEY		9	RUNNING GEAR
46651389	ARM		13	RUNNING GEAR
46651390	SCREW		13	RUNNING GEAR
46651391	U-PROFILE		13	RUNNING GEAR
46651392	NUT		13	RUNNING GEAR
46651394	SCREW		13	RUNNING GEAR
46651396	SCREW		13	RUNNING GEAR
46651397	LEVER ASSEMBLY		17	RUNNING GEAR
46651399	KIT, CONNECTING		13	RUNNING GEAR
46651401	SET, SPRING		17	RUNNING GEAR
46651402	PIVOT ASSEMBLY		13	RUNNING GEAR
46651463	HANDBRAKE LEVER ASSEM		9	RUNNING GEAR
46651519	GASKET		133	EXHAUST SYSTEM
46652177	BELT, FAN		125 197	FAN BELT RECOMMENDED PARTS
46652242	TANK, EXPANSION		141	COOLING SYSTEM
46652335	SIGHTGLASS		141	COOLING SYSTEM
46652513	ENCLOSURE TOP, BARE		29	ENCLOSURE
46652532	COVER		29	ENCLOSURE
46652536	GAUGE, OPERATOR INTERF		47	INSTRUMENTATION / ELECTRICS
46652590	BOX, RELAY MOUNTING		51	INSTRUMENTATION / ELECTRICS
46652650	CAP, DUST W/LANYARD		47	INSTRUMENTATION / ELECTRICS
46652700	BRACKET		51	INSTRUMENTATION / ELECTRICS
46652827	SOCKET, ELECTRICAL		47	INSTRUMENTATION / ELECTRICS
46652880	VALVE, OVERSPEED		153	OPTION - OVERSPEED VALVE
46652904	ELEMENT, DEF PUMP		113 133 195	AFTERTREATMENT DEVICE EXHAUST SYSTEM MAINTENANCE KIT
46652968	COVER		51	INSTRUMENTATION / ELECTRICS
46653060	PIPE, EXHAUST		133	EXHAUST SYSTEM
46653270	PROTECTOR, TOOLBOX		39	ENCLOSURE
46653403	DECAL, MODEL NUMBER		43	DECALS AND DOCUMENTATION
46653480	DECAL, WATER LEVEL		45	DECALS AND DOCUMENTATION
46653481	DECAL, PRESSURE		45	DECALS AND DOCUMENTATION
46653623	WHEEL AND TYRE ASSEMB		9 17	RUNNING GEAR RUNNING GEAR
46653720	OPTION, SPARK ARRESTOR		155	OPTION - SPARK ARRESTOR
46653721	BRACKET		153	OPTION - OVERSPEED VALVE
46654581	HOSE		131	AIR INTAKE
46655202	FRAME		35	ENCLOSURE
46655204	RUNNING GEAR ASSEMBLY		3	RUNNING GEAR
46655206	RUNNING GEAR ASSEMBLY		11	RUNNING GEAR
46655208	RUNNING GEAR ASSEMBLY		19	RUNNING GEAR
46655212	HARNESS, ENGINE		51	INSTRUMENTATION / ELECTRICS
46655216	BRACKET, FAN CLUTCH		83	ENGINE ASSEMBLY
46655233	TOOLBOX, FRONT		39	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
46655236	PANEL ASSEMBLY, RIGHT		29	ENCLOSURE
46655237	PANEL ASSEMBLY, LEFT		29	ENCLOSURE
46655626	DRAWBAR ASSEMBLY		11	RUNNING GEAR
46655648	DRAWBAR ASSEMBLY		19	RUNNING GEAR
46655649	AXLE ASSEMBLY		3 11	RUNNING GEAR RUNNING GEAR
46656632	ADAPTOR		79	REGULATION SYSTEM
46656633	ELBOW		79	REGULATION SYSTEM
46656660	BOLT		53	INSTRUMENTATION / ELECTRICS
46656661	WHEEL		9 17	RUNNING GEAR RUNNING GEAR
46656662	TYRE		9 17	RUNNING GEAR RUNNING GEAR
46656676	BAIL, LIFTING		35	ENCLOSURE
46656744	DECAL, WEB SITE		43	DECALS AND DOCUMENTATION
46656814	DECAL		51	INSTRUMENTATION / ELECTRICS
46656815	DECAL		51	INSTRUMENTATION / ELECTRICS
46656869	AXLE ASSEMBLY		19	RUNNING GEAR
46663245	HOSE ASSEMBLY		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46663306	ARRESTOR, SPARK		155	OPTION - SPARK ARRESTOR
46663307	PIPE		155	OPTION - SPARK ARRESTOR
46663311	BRACKET		155	OPTION - SPARK ARRESTOR
46663313	CLAMP		155	OPTION - SPARK ARRESTOR
46663314	BRACKET		155	OPTION - SPARK ARRESTOR
46663638	SWITCH, VACUUM		153	OPTION - OVERSPEED VALVE
46663654	HOSE		153	OPTION - OVERSPEED VALVE
46663697	BUMPER LIGHT OPTION FIE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
46663720	MANUAL, OPERATION AND		43	DECALS AND DOCUMENTATION
46663721	MANUAL, PARTS CATALOGU		43	DECALS AND DOCUMENTATION
46663891	BELT, FAN		125 197	FAN BELT RECOMMENDED PARTS
46664262	ADAPTOR		133	EXHAUST SYSTEM
46666111	HOSE		133	EXHAUST SYSTEM
46666323	TUBE, AIR COOLER INLET		141	COOLING SYSTEM
46666324	GUARD		39	ENCLOSURE
46666329	GUARD		39	ENCLOSURE
46666342	COVER		47	INSTRUMENTATION / ELECTRICS
46666414	GUARD		39	ENCLOSURE
46666528	PANEL		39	ENCLOSURE
46666537	PANEL, TOOLBOX		39	ENCLOSURE
46666634	SENDER, FUEL LEVEL		91 133	FUEL SYSTEM EXHAUST SYSTEM
46666839	SUPPORT		35	ENCLOSURE
46666844	MUDGUARD		35	ENCLOSURE
46666896	POD, FRONT SIDE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK

Part Number	Denomination	WAS	Page	Subgroup
46667123	BRACKET		141	COOLING SYSTEM
46667125	BRACKET		141	COOLING SYSTEM
46667995	BRACKET		133	EXHAUST SYSTEM
46668081	BRACKET		133	EXHAUST SYSTEM
46668109	COVER		133	EXHAUST SYSTEM
46668138	INSULATION, EXHAUST		133	EXHAUST SYSTEM
46668231	PROTECTOR, HOSE		133	EXHAUST SYSTEM
46668232	PROTECTOR, HOSE		133	EXHAUST SYSTEM
46668252	CONNECTOR, BARBED		91	FUEL SYSTEM
46668263	CLAMP		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46668265	HOSE		41	ENCLOSURE
46668338	BRACKET, ALTERNATOR		83	ENGINE ASSEMBLY
46669371	SENSOR		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46669372	ELBOW		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46669517	BRACKET		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46669622	FOAM		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
46670242	KIT, TUBE		5	RUNNING GEAR
46670243	SHOCK ABSORBER ASSEMB		5	RUNNING GEAR
46670244	KIT, CONNECTING		5	RUNNING GEAR
46670245	CLAMP ASSEMBLY		5	RUNNING GEAR
46670246	SPRING		9	RUNNING GEAR
46670247	KIT, BEARING		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46670248	WASHER		9	RUNNING GEAR
46670249	CLEVIS		9	RUNNING GEAR
46670250	BRAKE HUB COMPLETE		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46670251	CONVERSION LEVER ASSE		9	RUNNING GEAR
46670252	COVER		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46670253	KIT, CONVERSION LEVER		9	RUNNING GEAR
46670254	DRAWBAR		13	RUNNING GEAR
46670255	CONVERSION LEVER ASSE		13	RUNNING GEAR
46670256	WASHER		13	RUNNING GEAR
46670257	COVER		13	RUNNING GEAR
46670258	COUPLING, WELDED		13	RUNNING GEAR
46670259	BOLT		13	RUNNING GEAR
46670261	PIVOT ASSEMBLY		13	RUNNING GEAR
46670262	TUBE		13	RUNNING GEAR
46670263	CLAMP ASSEMBLY		13	RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
46670265	HEAD ASSEMBLY		13	RUNNING GEAR
46670266	CABLE ASSEMBLY		17	RUNNING GEAR
46670267	KIT, CONNECTING		13	RUNNING GEAR
46670268	CABLE		17	RUNNING GEAR
46670271	DRAWBAR		21	RUNNING GEAR
46670272	HANDBRAKE LEVER ASSEM		21	RUNNING GEAR
46670273	HANDLE ASSEMBLY		21	RUNNING GEAR
46670274	PIVOT ASSEMBLY		21	RUNNING GEAR
46670275	PIN, PIVOT		21	RUNNING GEAR
46670276	WASHER		21	RUNNING GEAR
46670277	BOLT		21	RUNNING GEAR
46670278	SCREW		21	RUNNING GEAR
46670279	PIVOT ASSEMBLY		21	RUNNING GEAR
46670280	WASHER		21	RUNNING GEAR
46670281	SHIELD		21	RUNNING GEAR
46670282	HUB ASSEMBLY		21	RUNNING GEAR
46670283	CABLE, BRAKE		21	RUNNING GEAR
46670446	JOCKEY WHEEL ASSEMBLY		3 11 19	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46670447	ADJUSTABLE LINK ASSEMB		13	RUNNING GEAR
46670448	PIVOT ASSEMBLY		21	RUNNING GEAR
46670449	SEAL		85	CRANKCASE BREATHER
46670450	ELEMENT		85 195	CRANKCASE BREATHER MAINTENANCE KIT
46670451	GASKET		85	CRANKCASE BREATHER
46670452	GASKET		89	EXHAUST RECIRCULATION
46670453	VALVE		89	EXHAUST RECIRCULATION
46670454	KIT, EGR VALVE		89	EXHAUST RECIRCULATION
46670455	HEAD, FUEL FILTER		95	FUEL FILTER
46670456	ELEMENT, FUEL FILTER		95	FUEL FILTER
46670457	ACTUATOR		97	FUEL PUMP
46670458	FUEL FILTER ASSEMBLY		99	FUEL SYSTEM ACCESSORIES
46670459	ELEMENT, FUEL FILTER		99	FUEL SYSTEM ACCESSORIES
46670460	HEAD, FUEL FILTER		99	FUEL SYSTEM ACCESSORIES
46670461	ELEMENT, THERMOSTAT		101	THERMOSTAT
46670462	SENSOR, PRESSURE		103	AIR INTAKE CONNECTION
46670463	SEAL		103	AIR INTAKE CONNECTION
46670464	TUBE, OIL GAUGE		107	OIL LEVEL GAUGE
46670465	DIPSTICK		107	OIL LEVEL GAUGE
46670466	GASKET, OIL PAN		111	OIL PAN GASKET
46670467	PUMP, DEF		113 133	AFTERTREATMENT DEVICE EXHAUST SYSTEM
46670468	SENSOR, TEMPERATURE		113	AFTERTREATMENT DEVICE
46670469	SENSOR, NITROGEN OXIDE		113	AFTERTREATMENT DEVICE
46670470	SENSOR, NITROGEN OXIDE		113	AFTERTREATMENT DEVICE

Part Number	Denomination	WAS	Page	Subgroup
46670472	SENSOR, TEMPERATURE		115	ENGINE CONTROL MODULE
46670473	SENSOR, PRESSURE		117	INJECTOR PLUMBING
46670474	KIT, TURBOCHARGER		119	TURBOCHARGER
46670475	KIT, ACTUATOR		119	TURBOCHARGER
46670476	KIT, SENSOR		119	TURBOCHARGER
46670477	CAP, FILLER		123	VALVE COVER ARRANGEMENT
46670478	TENSIONER, BELT		127	BELT TENSIONER
46670479	HARNESS, ENGINE		129	ENGINE ELECTRICAL HARNESS
46670618	HUB ASSEMBLY		9	RUNNING GEAR
			17	RUNNING GEAR
46670619	PIN		9	RUNNING GEAR
46670620	KIT, CONNECTING		17	RUNNING GEAR
46670621	BRAKE ROD ASSEMBLY		17	RUNNING GEAR
46671081	OPTION, AFTERCOOLER, W		163	OPTION - AFTERCOOLER + WATER SEPAR
46671082	OPTION, AFTERCOOLER, W		167	OPTION - AFTERCOOLER + IQ FILTERS
46671083	OPTION, OVERSPEED VALV		153	OPTION - OVERSPEED VALVE
46671084	DUAL PRESSURE FIELD KIT		157	OPTION - DUAL PRESSURE FIELD KIT
46671099	KIT-500 HOURS		189	MAINTENANCE KIT
46671100	KIT-1000 HOURS		191	MAINTENANCE KIT
46671101	ELEMENT, AIR FILTER		131	AIR INTAKE
			191	MAINTENANCE KIT
46672769	CAP, FILLER		133	EXHAUST SYSTEM
46672826	ELEMENT, CATALYST		113	AFTERTREATMENT DEVICE
46672827	ELEMENT, CATALYST		113	AFTERTREATMENT DEVICE
46672828	ELEMENT, CATALYST		113	AFTERTREATMENT DEVICE
54403191	ELBOW		141	COOLING SYSTEM
54403266	ELBOW		47	INSTRUMENTATION / ELECTRICS
			79	REGULATION SYSTEM
54444427	CLAMP		131	AIR INTAKE
54477740	HARNESS, FRONT SIDE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
54496773	TRANSDUCER, PRESSURE		169	OPTION - AFTERCOOLER + IQ FILTERS
54511282	CABLE, POSITIVE		53	INSTRUMENTATION / ELECTRICS
54580154	ELBOW, BARBED		91	FUEL SYSTEM
54614870	BUMPER, END STOP		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
54625702	ADAPTOR		79	REGULATION SYSTEM
54629977	DECAL, ISO CENTRAL DRAI		41	ENCLOSURE
			45	DECALS AND DOCUMENTATION
54688015	HOSE, DISCHARGE		73	OIL/AIR PIPING
			197	RECOMMENDED PARTS
54699616	DEUTCH TERMINAL REMOV		179	SERVICE TOOLS
54699624	DEUTCH TERMINAL REMOV		179	SERVICE TOOLS
54699632	DEUTCH TERMINAL REMOV		179	SERVICE TOOLS
54699640	DEUTCH TERMINAL REMOV		179	SERVICE TOOLS
54699657	DEUTCH WEDGELOCK AND		179	SERVICE TOOLS
54721105	WIRE, RETAINING		133	EXHAUST SYSTEM
54721337	ADAPTOR		73	OIL/AIR PIPING

Part Number	Denomination	WAS	Page	Subgroup
54729710	ELECTRICAL CONTACT CLE		179	SERVICE TOOLS
54740675	SERIAL CABLE, HEAVY DUT		179	SERVICE TOOLS
54749544	RTD SIMULATOR		179	SERVICE TOOLS
54749551	THERMISTOR SIMULATOR		179	SERVICE TOOLS
54749643	PACKARD METRI- PACK TER		179	SERVICE TOOLS
54765946	TRANSDUCER, PRESSURE		79 197	REGULATION SYSTEM RECOMMENDED PARTS
80027923	PLUG		99	FUEL SYSTEM ACCESSORIES
80027980	KIT, BRAKE SHOE		9 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
80028202	O-RING		115	ENGINE CONTROL MODULE
80028293	SEAL		115	ENGINE CONTROL MODULE
89230759	CAP		91	FUEL SYSTEM
89230767	O-RING		91	FUEL SYSTEM
89292973	PRO-TEC COMPRESSOR OIL		173	FLUIDS
89292981	PRO-TEC COMPRESSOR OIL		173	FLUIDS
89298491	DECAL, PROTEC OIL		45	DECALS AND DOCUMENTATION
89299382	DECAL, LOW FUEL BEACON		159	OPTION - LOW FUEL WARNING KIT
89299754	CARRIER, HOSE		151	OPTION - HOSE CARRIER
89303127	SWITCH, EMERGENCY STO		47 197	INSTRUMENTATION / ELECTRICS RECOMMENDED PARTS
89303135	BLOCK, CONTACT		47	INSTRUMENTATION / ELECTRICS
89310718	HOSE		175	AIR DELIVERY HOSE
89311716	PRO-TEC ENGINE OIL		173	FLUIDS
89311724	PRO-TEC ENGINE OIL		173	FLUIDS
92047331	HOSE		175	AIR DELIVERY HOSE
92050376	SCREW		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92061480	WASHER		133 155	EXHAUST SYSTEM OPTION - SPARK ARRESTOR
92063296	COUPLING, MALE		177	AIR HOSE FITTINGS
92063379	COUPLING, HOSE		177	AIR HOSE FITTINGS
92063387	CLAMP, HOSE		177	AIR HOSE FITTINGS
92076447	NIPPLE		73	OIL/AIR PIPING
92076454	NIPPLE		73	OIL/AIR PIPING
92085729	REFLECTOR, WHITE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92101112	SCREW		29 139 163 167	ENCLOSURE COOLING SYSTEM OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
92111228	VALVE, BALL		73	OIL/AIR PIPING
92112226	HOSE		175	AIR DELIVERY HOSE
92119957	SEAL		39	ENCLOSURE
92121243	REFLECTOR, AMBER		29	ENCLOSURE
92121250	LIGHT, FRONT SIDE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92150978	COUPLING, HOSE		177	AIR HOSE FITTINGS
92150986	CLAMP, HOSE		177	AIR HOSE FITTINGS

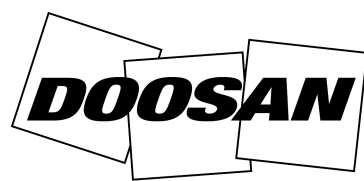
Part Number	Denomination	WAS	Page	Subgroup
			91	FUEL SYSTEM
			143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92178524	COUPLING		177	AIR HOSE FITTINGS
92178532	COUPLING, FEMALE		177	AIR HOSE FITTINGS
92178565	SEAL		177	AIR HOSE FITTINGS
92253129	CLAMP		141	COOLING SYSTEM
92271915	RIVET		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92271923	RIVET		29	ENCLOSURE
			47	INSTRUMENTATION / ELECTRICS
92280981	SCREW		83	ENGINE ASSEMBLY
92281427	TIE, CABLE		41	ENCLOSURE
			91	FUEL SYSTEM
			141	COOLING SYSTEM
			143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
			159	OPTION - LOW FUEL WARNING KIT
			163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
92294461	VALVE, BALL		73	OIL/AIR PIPING
92304559	NUT		29	ENCLOSURE
92304609	WASHER		29	ENCLOSURE
			91	FUEL SYSTEM
92304666	LOCKWASHER		91	FUEL SYSTEM
92304674	LOCKWASHER		83	ENGINE ASSEMBLY
92311695	LOCKNUT		35	ENCLOSURE
92340439	WASHER		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92354661	PLUG		41	ENCLOSURE
			133	EXHAUST SYSTEM
92368075	RIVET		45	DECALS AND DOCUMENTATION
92398114	NUT		163	OPTION - AFTERCOOLER + WATER SEPAR
			167	OPTION - AFTERCOOLER + IQ FILTERS
92398122	SCREW		39	ENCLOSURE
92472638	SCREW		51	INSTRUMENTATION / ELECTRICS
			83	ENGINE ASSEMBLY
			133	EXHAUST SYSTEM
92473594	NUT		133	EXHAUST SYSTEM
92490358	TUBE, NYLON		79	REGULATION SYSTEM
92530047	VALVE, BALL		73	OIL/AIR PIPING
92708999	SCREW		91	FUEL SYSTEM
92721331	REFLECTOR, RED		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92737840	HOSE		175	AIR DELIVERY HOSE
92737857	HOSE		175	AIR DELIVERY HOSE
92737972	COUPLING, FEMALE		177	AIR HOSE FITTINGS
92737980	COUPLING, MALE		177	AIR HOSE FITTINGS
92737998	COUPLING, FEMALE		177	AIR HOSE FITTINGS
92738004	COUPLING, FEMALE		177	AIR HOSE FITTINGS
92766690	RIVET		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92783281	PLUG		29	ENCLOSURE
			143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92788926	WASHER, SEALING		91	FUEL SYSTEM

Part Number	Denomination	WAS	Page	Subgroup
92814243	CHAIN ASSEMBLY		91	FUEL SYSTEM
92824010	HANDLE		29	ENCLOSURE
92829316	NUT		35 51 53	ENCLOSURE INSTRUMENTATION / ELECTRICS INSTRUMENTATION / ELECTRICS
92861640	TIE, WRAP		29 131 143	ENCLOSURE AIR INTAKE OPTION - BUMPER LIGHTS / WHEEL CHOCK
92867415	DECAL, CLOSE DOORS		45	DECALS AND DOCUMENTATION
92867449	DECAL, REFER TO HANDBO		45	DECALS AND DOCUMENTATION
92867530	DECAL, HOT SURFACE		45	DECALS AND DOCUMENTATION
92890037	PLUG		29	ENCLOSURE
92899293	WHEEL CHOCK AND HOLDE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92901222	LAMP, TAIL/STOP/FLASH		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92901230	LAMP, REGISTRATION PLAT		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
92930585	DECAL, PRESSURISED VES		45	DECALS AND DOCUMENTATION
92930593	DECAL, ELECTRIC SHOCK		45	DECALS AND DOCUMENTATION
92930601	DECAL, CORROSIVE SUBST		45	DECALS AND DOCUMENTATION
92930627	DECAL, GENERAL WARNING		45	DECALS AND DOCUMENTATION
92930650	DECAL, EMERGENCY STOP		45	DECALS AND DOCUMENTATION
92930668	DECAL, NO MAINT/READ MA		45	DECALS AND DOCUMENTATION
92949742	FOAM FIELD KIT (with adhesi		29	ENCLOSURE
92949759	FOAM FIELD KIT (with adhesi		29	ENCLOSURE
92949767	FOAM FIELD KIT (with adhesi		29	ENCLOSURE
92949775	FOAM FIELD KIT (with adhesi		29	ENCLOSURE
92972140	SCREW		39	ENCLOSURE
92976042	DECAL, EXHAUST GAS DISC		45	DECALS AND DOCUMENTATION
93150977	SCREW		47 51 133 155	INSTRUMENTATION / ELECTRICS INSTRUMENTATION / ELECTRICS EXHAUST SYSTEM OPTION - SPARK ARRESTOR
93165959	DECAL, ROTATING FAN		45	DECALS AND DOCUMENTATION
93171262	DECAL, LIFT/TIE POINT		45	DECALS AND DOCUMENTATION
93171270	DECAL, ENGINE OIL FILL		45	DECALS AND DOCUMENTATION
93171288	DECAL, COOLANT FILL		45	DECALS AND DOCUMENTATION
93178945	DECAL, OIL FILL SYMBOL XP		45	DECALS AND DOCUMENTATION
93181873	DECAL, TYRE PRESSURE		45	DECALS AND DOCUMENTATION
93190486	DECAL, COOLANT LEVEL		45	DECALS AND DOCUMENTATION
93465383	DECAL, SERVICE VALVE		45	DECALS AND DOCUMENTATION
93477388	LAMP, FOG		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
93524007	PLATE, CABLE TIE		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
93545580	WASHER		55 73	AIREND ASSEMBLY OIL/AIR PIPING
95022307	O-RING		71	OIL/AIR PIPING
95092318	NIPPLE		79	REGULATION SYSTEM
95200945	NUT, BEARING LOCK		59	AIREND ASSEMBLY
95220844	CLAMP		41	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
			141	COOLING SYSTEM
95223178	RING, SNAP		61	AIREND ASSEMBLY
95223194	RING, SNAP		61	AIREND ASSEMBLY
95223806	RING, SNAP		61	AIREND ASSEMBLY
95239919	PIN, DOWEL		59	AIREND ASSEMBLY
95239927	PIN		61	AIREND ASSEMBLY
95264149	SCREW		59	AIREND ASSEMBLY
95285615	NIPPLE		73	OIL/AIR PIPING
95286910	ELBOW		163	OPTION - AFTERCOOLER + WATER SEPAR
95302170	ELBOW		163 169	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
95315289	CONNECTOR		69	OIL/AIR PIPING
95357976	O-RING		73	OIL/AIR PIPING
95358131	O-RING		63	AIREND ASSEMBLY
95364469	ELBOW		79	REGULATION SYSTEM
95365094	ELBOW		69	OIL/AIR PIPING
95381109	KEY		61	AIREND ASSEMBLY
95494167	SCREW		63	AIREND ASSEMBLY
95667341	NIPPLE		79 163 167	REGULATION SYSTEM OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
95686333	SCREW		55	AIREND ASSEMBLY
95732004	CONNECTOR		163 167	OPTION - AFTERCOOLER + WATER SEPAR OPTION - AFTERCOOLER + IQ FILTERS
95757183	ELBOW		73	OIL/AIR PIPING
95773032	ADAPTOR		73	OIL/AIR PIPING
95923298	NUT		29	ENCLOSURE
95928172	ELBOW		73	OIL/AIR PIPING
95928255	PLUG		73	OIL/AIR PIPING
95928800	NUT		47	INSTRUMENTATION / ELECTRICS
95928867	PIN, COTTER		133	EXHAUST SYSTEM
95930301	BUSH		79 169	REGULATION SYSTEM OPTION - AFTERCOOLER + IQ FILTERS
95934550	SCREW		69	OIL/AIR PIPING
95934683	WASHER, LOCK		73	OIL/AIR PIPING
95935003	WASHER		77	MINIMUM PRESSURE VALVE
95935029	WASHER		29 53	ENCLOSURE INSTRUMENTATION / ELECTRICS
95935037	WASHER		69	OIL/AIR PIPING
95935052	WASHER		149	OPTION - SHIPPING / PERMANENT MOUNT
95938148	CONNECTOR		69	OIL/AIR PIPING
95938171	ELBOW		69	OIL/AIR PIPING
95938205	PLUG		63	AIREND ASSEMBLY
95940748	BUSH, REDUCING		79 157	REGULATION SYSTEM OPTION - DUAL PRESSURE FIELD KIT
95941639	PLUG		73	OIL/AIR PIPING
95944666	ELBOW		79	REGULATION SYSTEM

Part Number	Denomination	WAS	Page	Subgroup
			167	OPTION - AFTERCOOLER + IQ FILTERS
95946281	ELBOW		73	OIL/AIR PIPING
95947149	PLUG		41	ENCLOSURE
95949491	PLUG		57	AIREND ASSEMBLY
95952990	COUPLING		79	REGULATION SYSTEM
95954194	TEE		79	REGULATION SYSTEM
95954293	CROSS		79	REGULATION SYSTEM
95954913	REDUCER		69	OIL/AIR PIPING
95954921	ADAPTOR		69	OIL/AIR PIPING
95992632	ELBOW		69	OIL/AIR PIPING
96701370	NUT		83 91 141	ENGINE ASSEMBLY FUEL SYSTEM COOLING SYSTEM
96701396	WASHER		29 69	ENCLOSURE OIL/AIR PIPING
96701503	BOLT		55 83	AIREND ASSEMBLY ENGINE ASSEMBLY
96701750	NUT, HEX		67	AIREND ASSEMBLY
96702287	SCREW		65	AIREND ASSEMBLY
96702659	SCREW		71	OIL/AIR PIPING
96702816	SCREW		67	AIREND ASSEMBLY
96703459	NUT		35	ENCLOSURE
96703962	SCREW		35 73	ENCLOSURE OIL/AIR PIPING
96704176	NUT		29	ENCLOSURE
96704408	SCREW		35 83 91 133 141	ENCLOSURE ENGINE ASSEMBLY FUEL SYSTEM EXHAUST SYSTEM COOLING SYSTEM
96704531	SCREW		47	INSTRUMENTATION / ELECTRICS
96704606	NUT		35 69 143	ENCLOSURE OIL/AIR PIPING OPTION - BUMPER LIGHTS / WHEEL CHOCK
96705058	SCREW		47	INSTRUMENTATION / ELECTRICS
96705132	NUT		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
96705728	SCREW		143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
96712187	SCREW		59 63	AIREND ASSEMBLY AIREND ASSEMBLY
96713078	BOLT		155	OPTION - SPARK ARRESTOR
96716162	SCREW		59 61 73	AIREND ASSEMBLY AIREND ASSEMBLY OIL/AIR PIPING
96719810	SCREW		149	OPTION - SHIPPING / PERMANENT MOUNT
96721154	SCREW		133	EXHAUST SYSTEM
96727169	SCREW		153	OPTION - OVERSPEED VALVE
96727177	SCREW		73 83	OIL/AIR PIPING ENGINE ASSEMBLY
96727193	SCREW		39	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
			39	ENCLOSURE
			53	INSTRUMENTATION / ELECTRICS
			73	OIL/AIR PIPING
			131	AIR INTAKE
			133	EXHAUST SYSTEM
			139	COOLING SYSTEM
			141	COOLING SYSTEM
			143	OPTION - BUMPER LIGHTS / WHEEL CHOCK
96737556	SCREW		29	ENCLOSURE
96742689	SCREW		51	INSTRUMENTATION / ELECTRICS
96745229	WASHER		35	ENCLOSURE
96746334	ADAPTOR		163	OPTION - AFTERCOOLER + WATER SEPAR
			169	OPTION - AFTERCOOLER + IQ FILTERS
96747068	NUT		35	ENCLOSURE
97319941	CHECK, SAFETY		177	AIR HOSE FITTINGS



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