

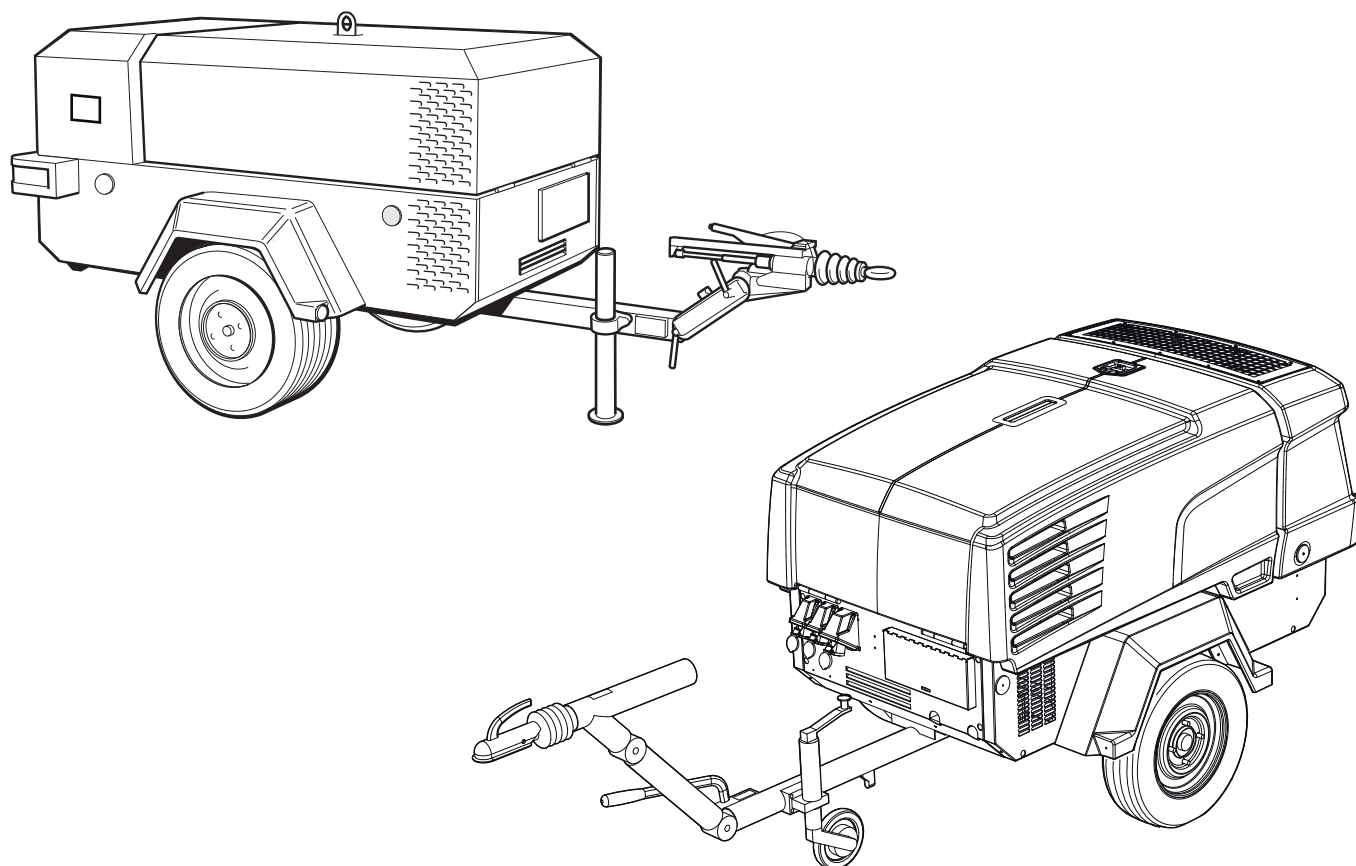


Portable Power

7/41

PARTS MANUAL

SERIAL No : 433500 - 439000





Portable Power

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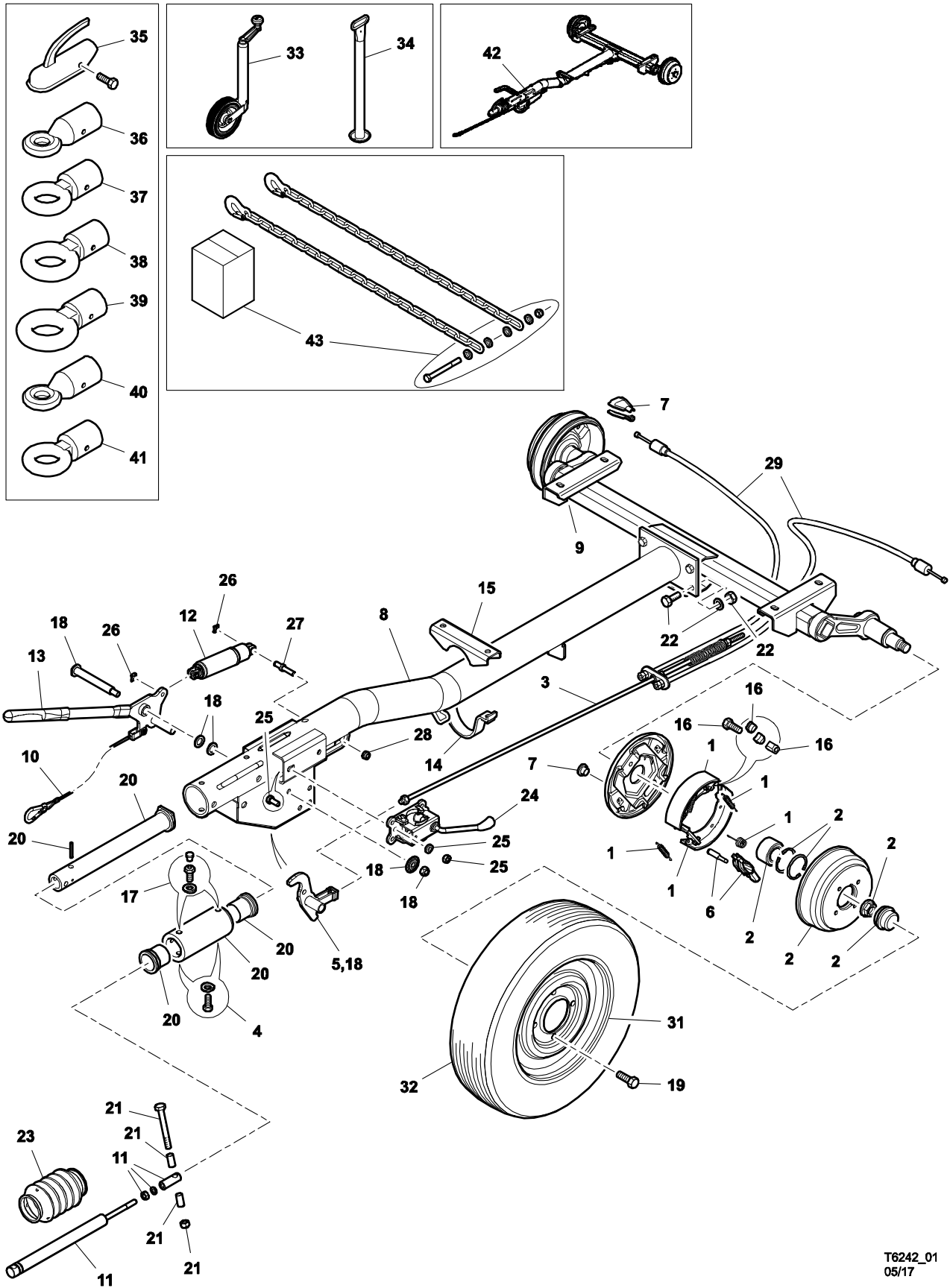
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RUNNING GEAR
(Fixed Height Braked - 750 kg)

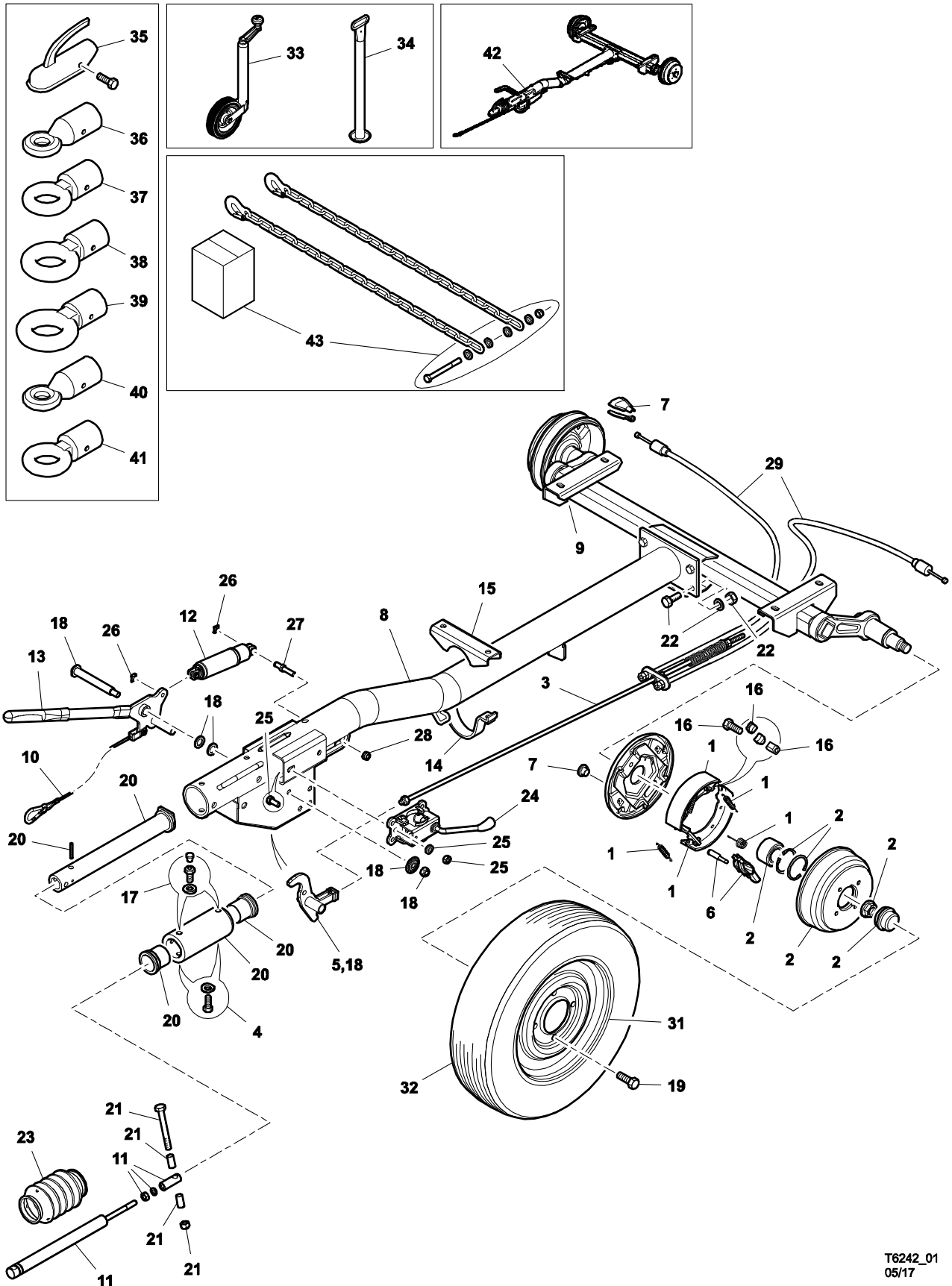


T6242_01
05/17

RUNNING GEAR
(Fixed Height Braked - 750 kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46550614	BRAKE SHOE PACK	(order one per machine)		1
2	46550575	BRAKE HUB COMPLETE	(order two per machine)		2
3	46655652	ROD, BRAKE			1
4	80029267	KIT, CONNECTING			2
5	46676995	LEVER ASSEMBLY			1
6	46550577	KIT, EXPANDING KEY COMPLETE			1
7	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
8	46705386	TUBE, DRAWBAR			
8	22182786	DRAWBAR ASSEMBLY			1
9	46552243	AXLE, BRAKED	(750 kg)		1
10	22051841	CABLE			1
11	46517827	KIT, DAMPER			1
12	46517454	PISTON			1
13	22051833	LEVER, HANDBRAKE	W/Ref. 10		1
14	22051908	CLAMP			1
15	22066773	PAD			1
16	80029234	KIT, ADJUSTER WEDGE	(order two per machine)		2
17	80029275	KIT, CONNECTING			2
18	46676996	KIT, LEVER COMPLETE			1
19	46656688	KIT, CONNECTING	(order one per machine)		1
20	46657006	KIT, SLIDER			1
21	80029259	KIT, CONNECTING			1
22	80029077	KIT, CONNECTING			1
23	22051510	COVER			1
24	22067003	CLAMP ASSEMBLY			1
25	80029069	KIT, CONNECTING			1
26	46517447	CLIP, RETAINING			2
27	46677005	PIN			1
28	22392260	NUT			1
29	46550963	CABLE			2
30	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref.31,32		2

RUNNING GEAR (CONT'D) **(Fixed Height Braked - 750 kg)**

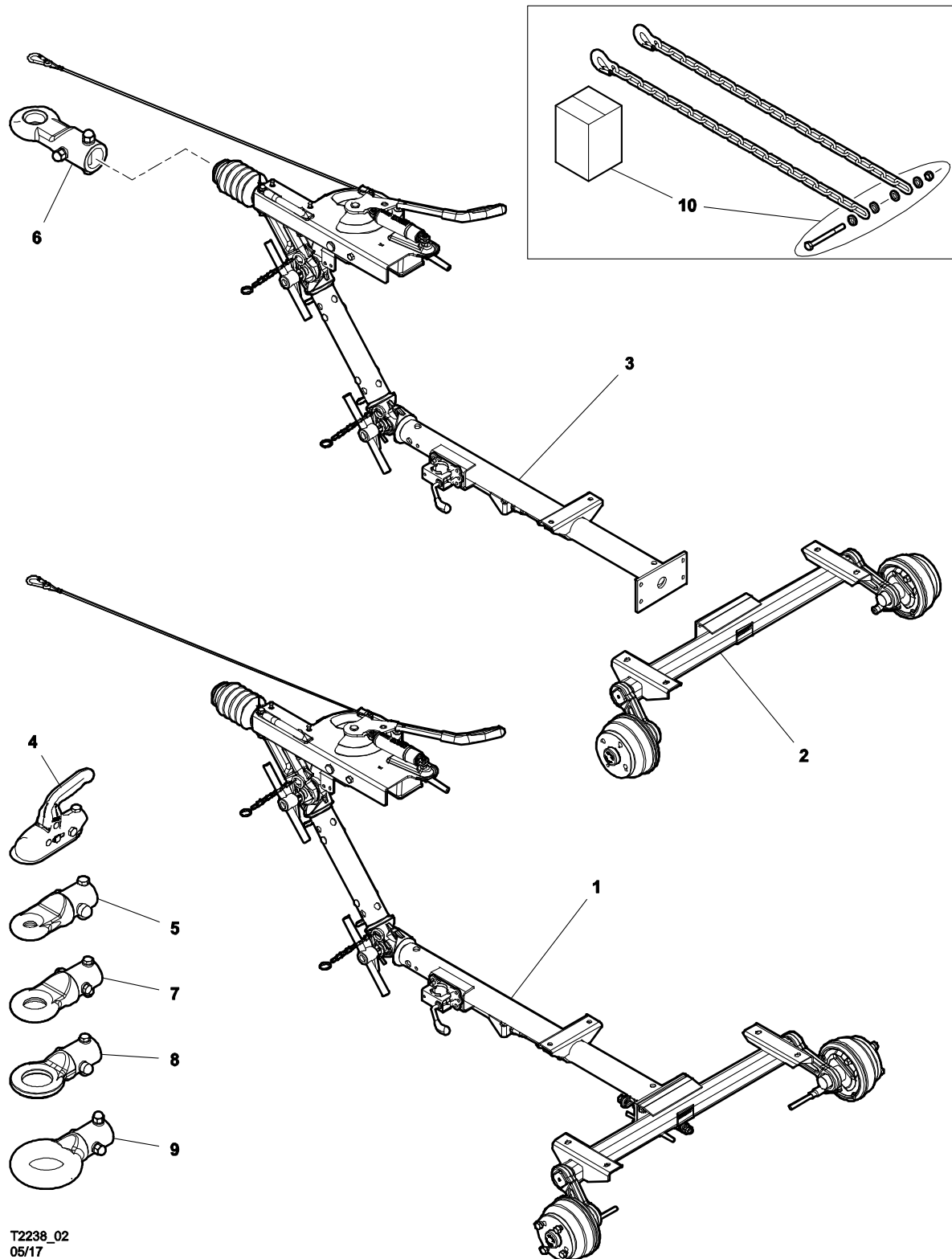


T6242_01
05/17

RUNNING GEAR (CONT'D) (Fixed Height Braked - 750 kg)	
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[illegible]

RUNNING GEAR (Variable Height Braked - 750 kg)

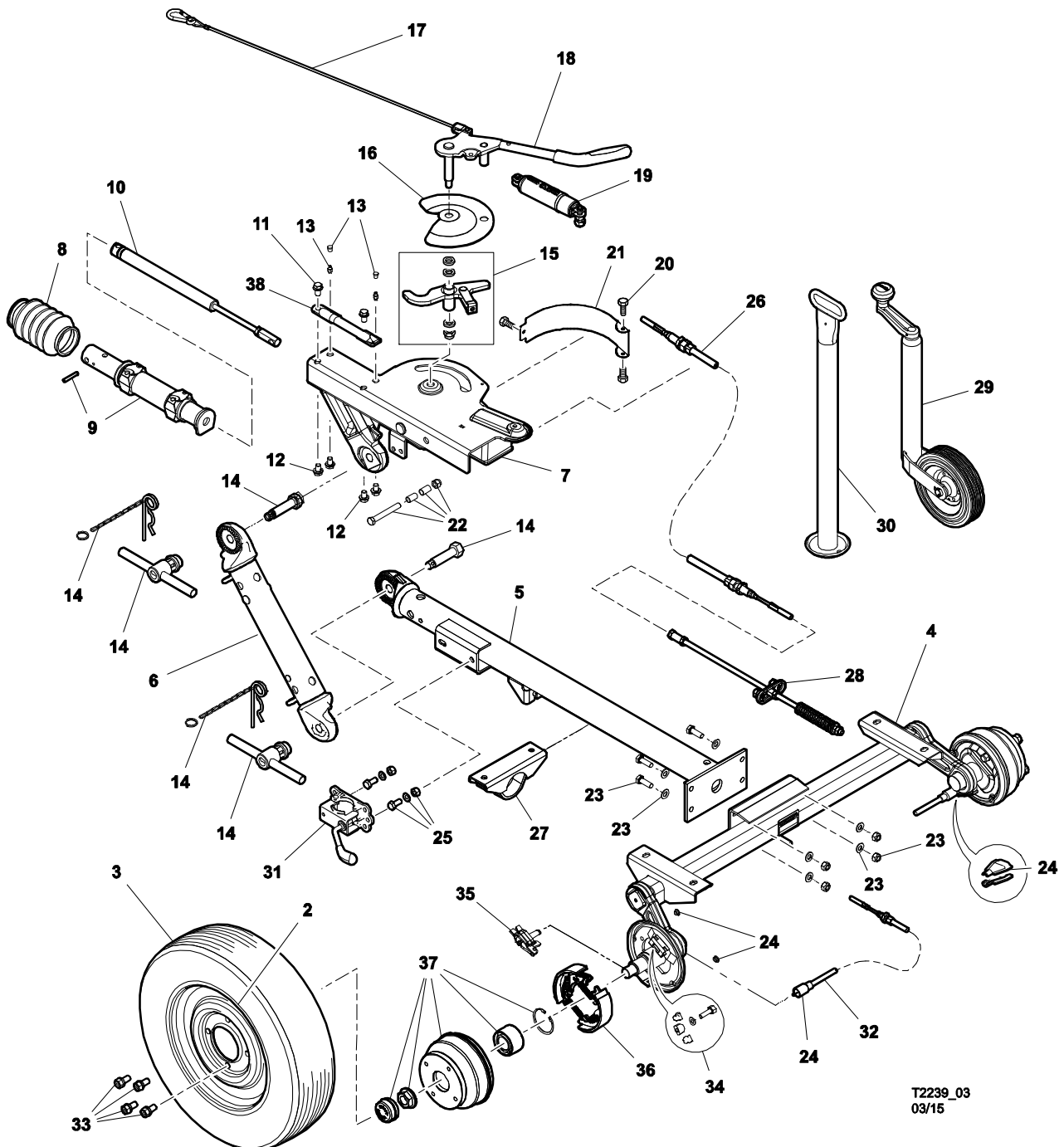


T2236_02
05/17

RUNNING GEAR (Variable Height Braked - 750 kg)
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RUNNING GEAR (Variable Height Braked - 750 kg)

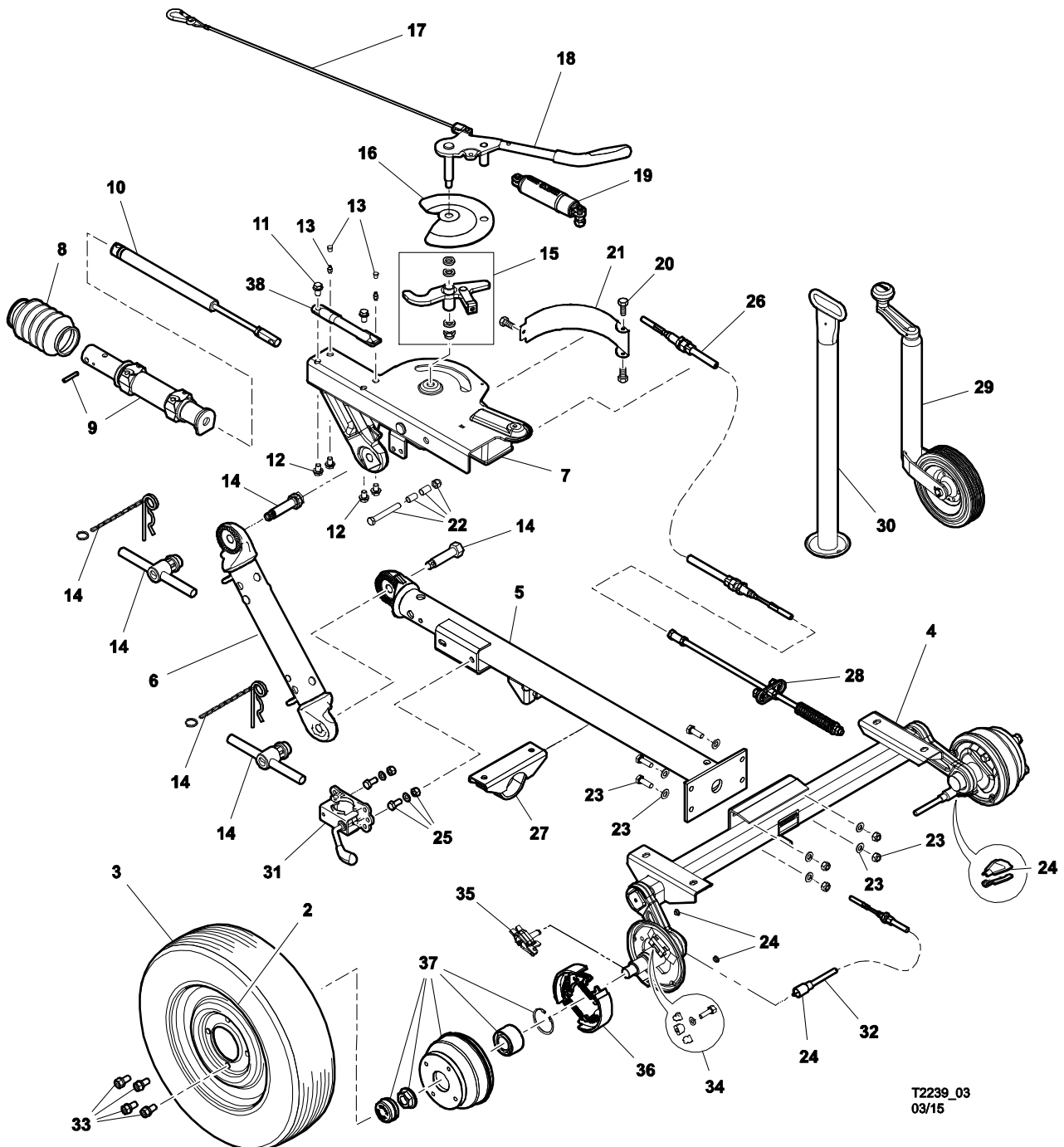


T2239_03
03/15

RUNNING GEAR
(Variable Height Braked - 750 kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref. 2-3		2
2	22066971	WHEEL			2
3	22066989	TYRE			2
4	46552243	AXLE, BRAKED	(750 kg)		1
5	46550632	TUBE, DRAWBAR			1
6	46518049	ARM, LINK			1
7	46550553	HOUSING			1
8	22051510	COVER			1
9	46550630	KIT, PISTON ROD COMPLETE			1
10	80029176	KIT, DAMPER			1
11	22241350	BOLT			2
12	22241343	SCREW			4
13	46551800	KIT, GREASE NIPPLE	(including cover)		2
14	46656693	KIT, PIVOT			2
15	46677012	KIT, CONVERSION LEVER			1
16	46550628	COVER			1
17	22051841	CABLE			1
18	46550552	LEVER, HANDBRAKE			1
19	46550551	PISTON			1
20	46551139	SCREW			3
21	22241046	COVER			1
22	46550626	KIT, CONNECTING			1
23	46656685	KIT, CONNECTING			1
24	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
25	80029069	KIT, CONNECTING			2
26	22251268	CABLE			1
27	80029093	JIG, CLAMPING			1
28	46650348	BRAKE ROD ASSEMBLY			1
29	22053763	JOCKEY WHEEL ASSEMBLY			1
30	22053755	STAND, PROP			1
31	22067003	CLAMP ASSEMBLY			1

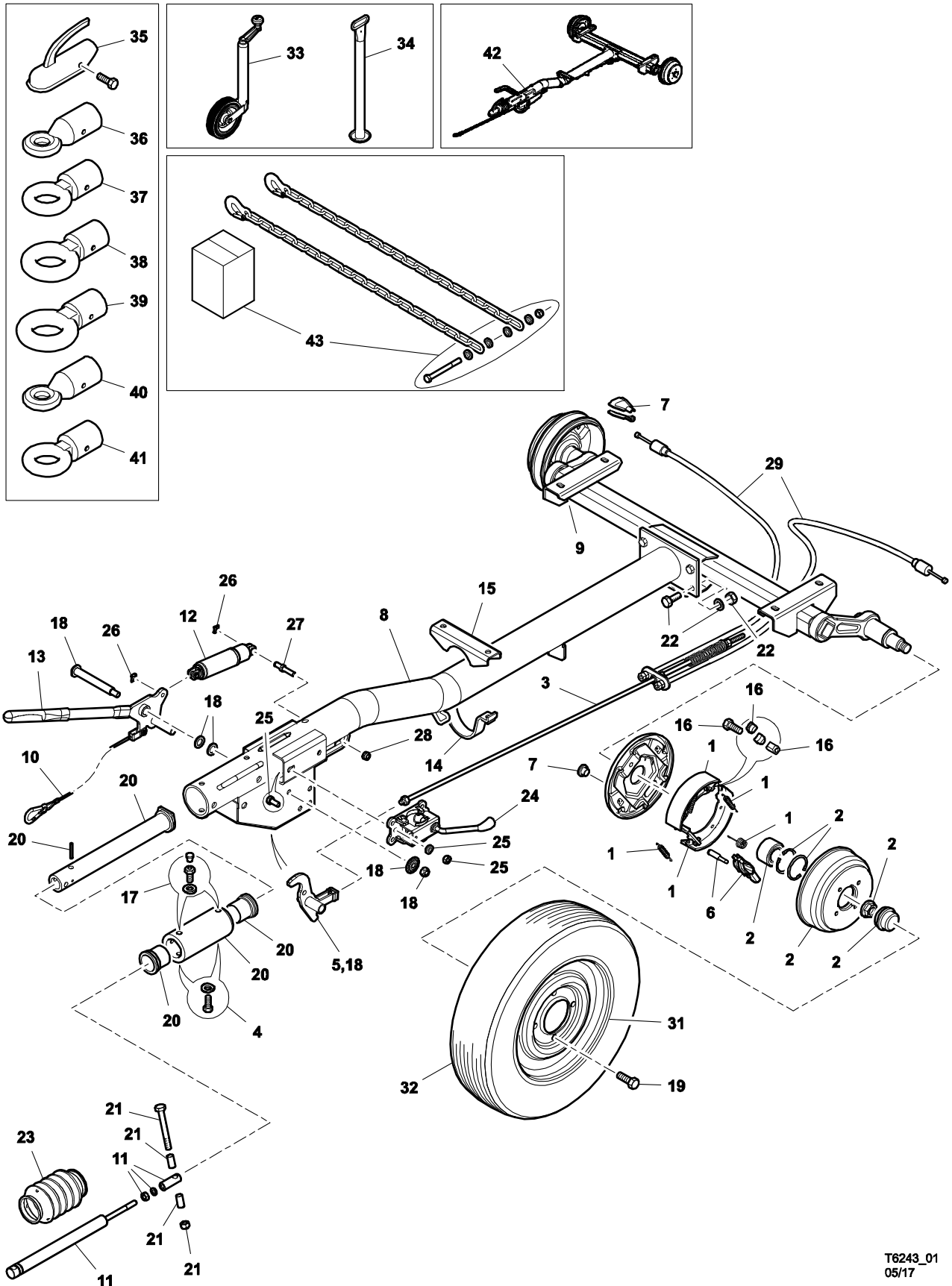
RUNNING GEAR (CONT'D) **(Variable Height Braked - 750 kg)**



RUNNING GEAR (CONT'D) (Variable Height Braked - 750 kg)	
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RUNNING GEAR (Fixed Height Braked - 900 kg)

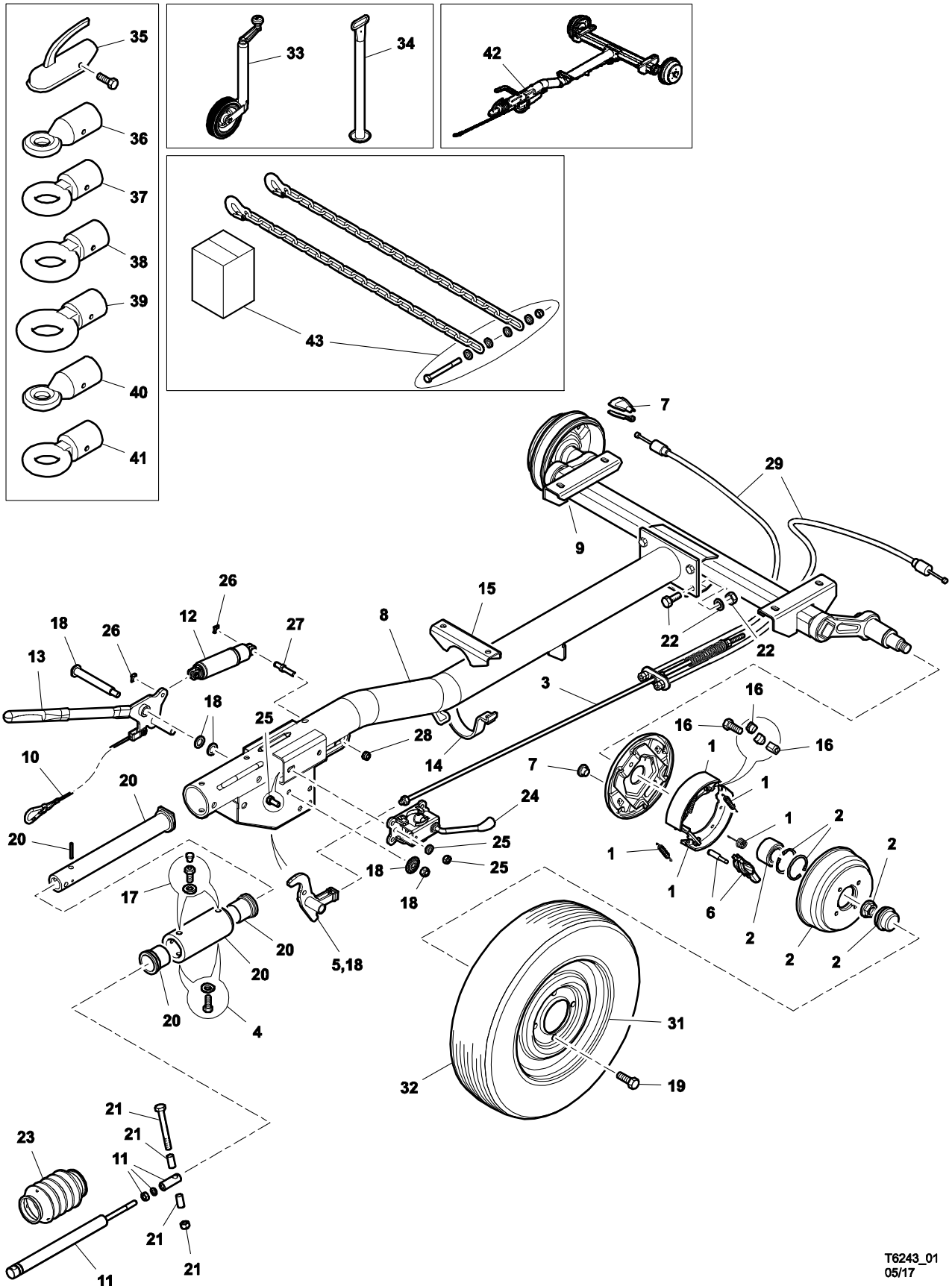


T6243_01
05/17

RUNNING GEAR
(Fixed Height Braked - 900 kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	80029226	KIT, BRAKE SHOE	(order one per machine)		1
2	22312433	DRUM ASSEMBLY COMPLETE	(order two per machine)		2
3	46655652	ROD, BRAKE			1
4	80029267	KIT, CONNECTING			2
5	46676995	LEVER ASSEMBLY			1
6	80029218	KIT, EXPANDING KEY	(order one per machine)		1
7	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
8	46705386	TUBE, DRAWBAR			
8	22182786	DRAWBAR ASSEMBLY			1
9	22066815	AXLE			1
10	22051841	CABLE			1
11	46517827	KIT, DAMPER			1
12	46517454	PISTON			1
13	46651463	HANDBRAKE LEVER ASSEMBLY	W/Ref. 10		1
14	22051908	CLAMP			1
15	22066773	PAD			1
16	80029234	KIT, ADJUSTER WEDGE	(order two per machine)		2
17	80029275	KIT, CONNECTING			2
18	46676996	KIT, LEVER COMPLETE			1
19	46656688	KIT, CONNECTING	(order one per machine)		1
20	46657006	KIT, SLIDER			1
21	80029259	KIT, CONNECTING			1
22	80029077	KIT, CONNECTING			1
23	22051510	COVER			1
24	22067003	CLAMP ASSEMBLY			1
25	80029069	KIT, CONNECTING			1
26	46517447	CLIP, RETAINING			2
27	46677005	PIN			1
28	22392260	NUT			1
29	46550963	CABLE			2
30	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref.31,32		2

RUNNING GEAR (CONT'D) **(Fixed Height Braked - 900 kg)**

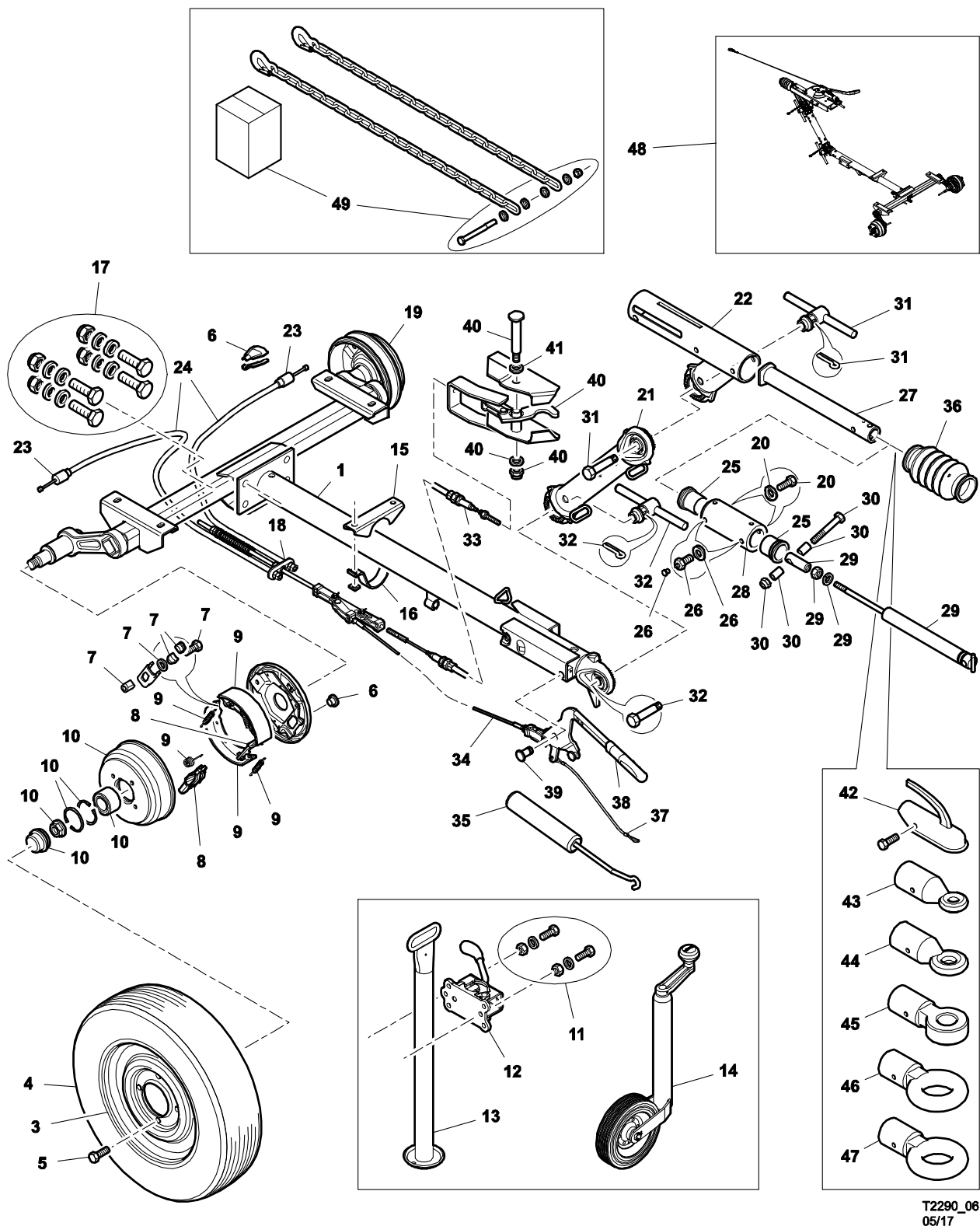


T6243_01
05/17

RUNNING GEAR (CONT'D) (Fixed Height Braked - 900 kg)	
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RUNNING GEAR (Variable Height Braked - 900 kg)

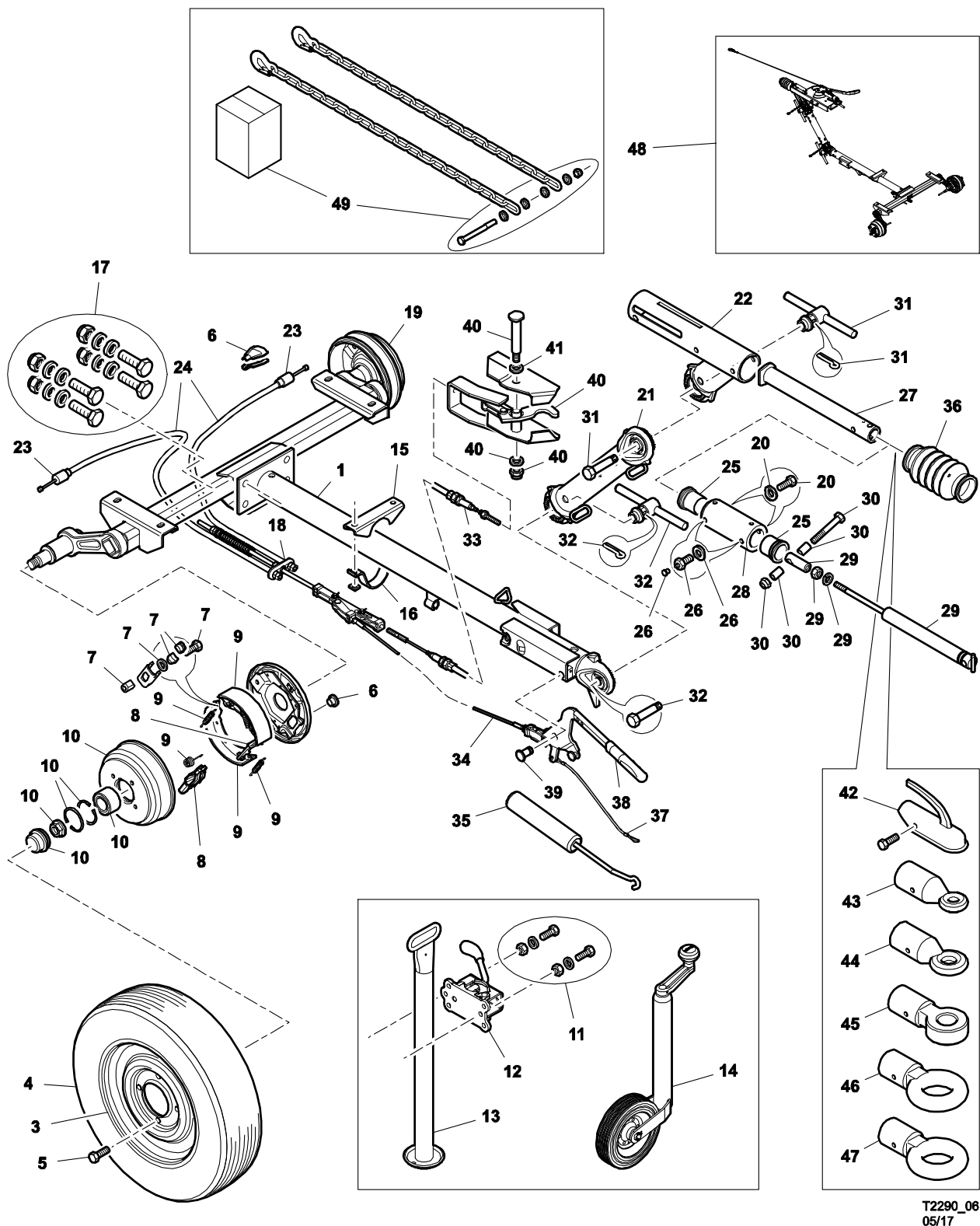


T2290_06
05/17

RUNNING GEAR
(Variable Height Braked - 900 kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46677006	DRAWBAR ASSEMBLY			1
2	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref. 3-4		2
3	22066971	WHEEL			2
4	22066989	TYRE			2
5	46656688	KIT, CONNECTING	(order one per machine)		1
6	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
7	80029234	KIT, ADJUSTER WEDGE	(order two per machine)		2
8	80029218	KIT, EXPANDING KEY	(order one per machine)		2
9	80029226	KIT, BRAKE SHOE	(order one per machine)		1
10	22312433	DRUM ASSEMBLY COMPLETE	(order two per machine)		2
11	80029069	KIT, CONNECTING			1
12	22067003	CLAMP ASSEMBLY			1
13	92762962	PROPSTAND			1
14	22053763	JOCKEY WHEEL ASSEMBLY			1
15	22241442	CLAMP			1
16	46677007	CLAMP			1
17	80029077	KIT, CONNECTING			1
18	46693165	BRAKE ROD ASSEMBLY			1
19	22066815	AXLE			1
20	80029267	KIT, CONNECTING			2
21	22104863	LINK, ADJUSTABLE			1
22	22066906	HOUSING			1
23	22051270	SLEEVE			2
24	46550963	CABLE			2
25	22051536	GUIDE			2
26	80029275	KIT, CONNECTING			2
27	22051411	SLIDER			1
28	46657006	KIT, SLIDER			1
29	46517827	KIT, DAMPER			1
30	80029259	KIT, CONNECTING			1
31	46656693	KIT, PIVOT			1

RUNNING GEAR (CONT'D) (Variable Height Braked - 900 kg)

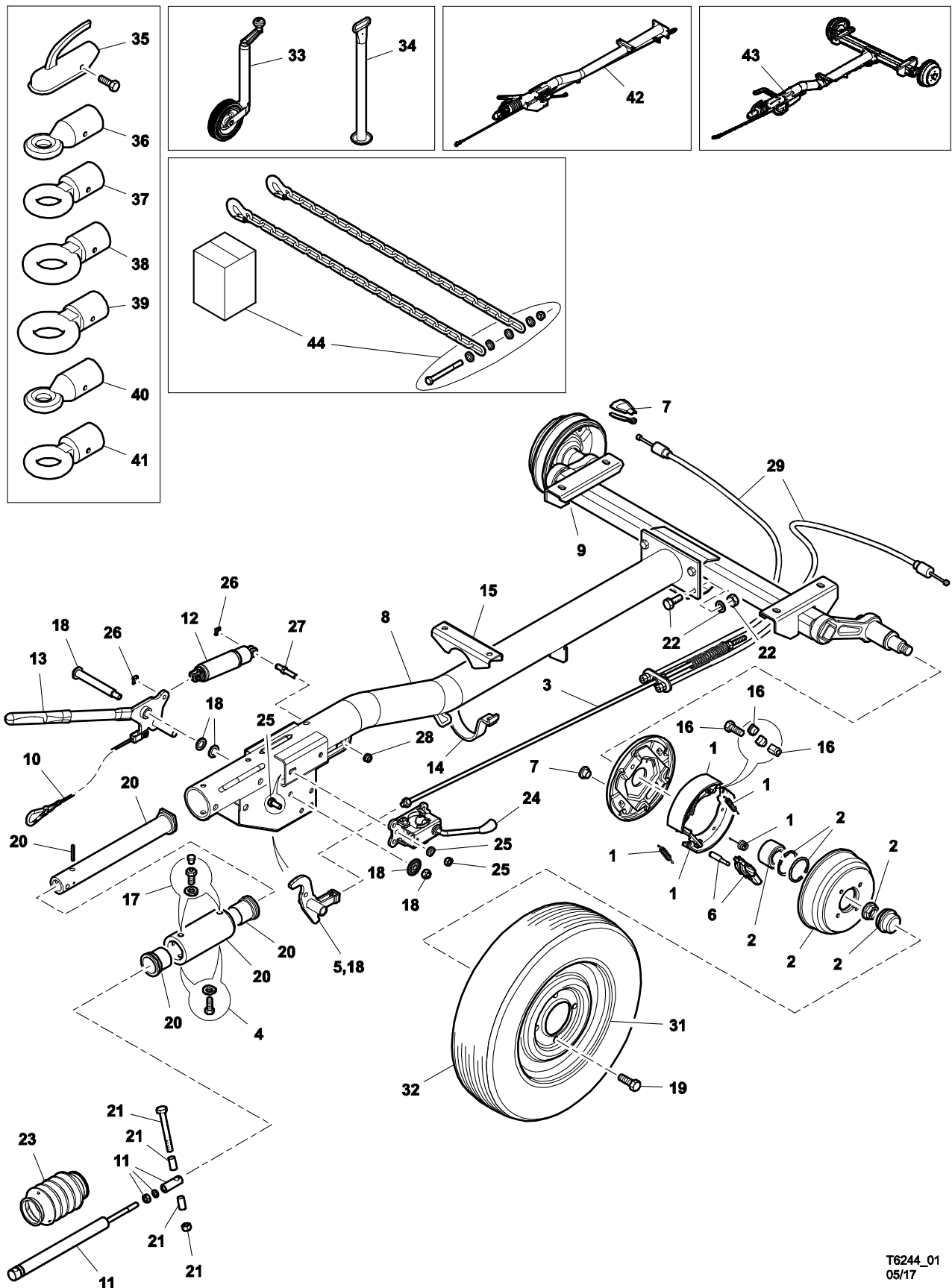


T2290_06
05/17

RUNNING GEAR (CONT'D) (Variable Height Braked - 900 kg)	
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RUNNING GEAR (Fixed Height Extended - 900kg)

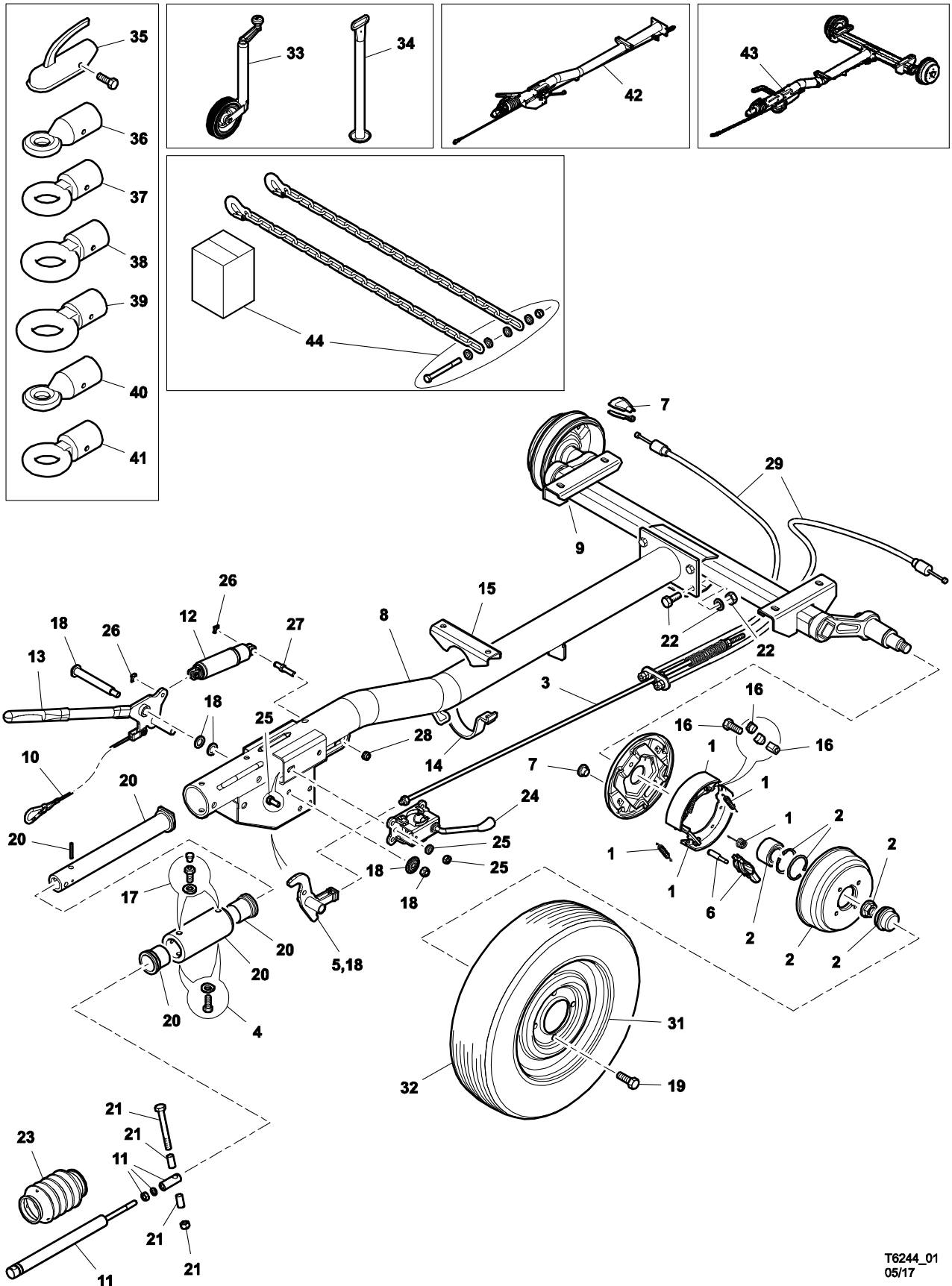


T6244_01
05/17

RUNNING GEAR
(Fixed Height Extended - 900kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	80029226	KIT, BRAKE SHOE	(order one per machine)		1
2	22312433	DRUM ASSEMBLY COMPLETE	(order two per machine)		2
3	46705727	ROD, BRAKE			1
4	80029267	KIT, CONNECTING			2
5	46676995	LEVER ASSEMBLY			1
6	80029218	KIT, EXPANDING KEY	(order one per machine)		1
7	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
8	46705387	TUBE, DRAWBAR			1
9	22066815	AXLE			1
10	46517702	CABLE, HANDBRAKE			1
11	46517827	KIT, DAMPER			1
12	46517454	PISTON			1
13	46651463	HANDBRAKE LEVER ASSEMBLY	W/Ref. 10		1
14	22051908	CLAMP			1
15	22066773	PAD			1
16	80029234	KIT, ADJUSTER WEDGE	(order two per machine)		2
17	80029275	KIT, CONNECTING			2
18	46676996	KIT, LEVER COMPLETE			1
19	46656688	KIT, CONNECTING	(order one per machine)		1
20	46657006	KIT, SLIDER			1
21	80029259	KIT, CONNECTING			1
22	80029077	KIT, CONNECTING			1
23	22051510	COVER			1
24	22067003	CLAMP ASSEMBLY			1
25	80029069	KIT, CONNECTING			1
26	46517447	CLIP, RETAINING			2
27	46677005	PIN			1
28	22392260	NUT			1
29	46550963	CABLE			2
30	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref.31,32		2
31	22066971	WHEEL			2

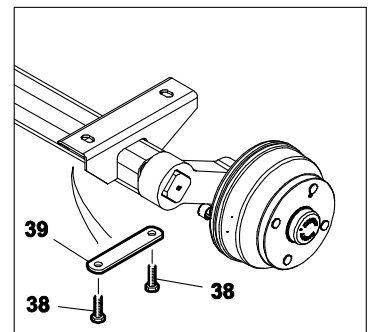
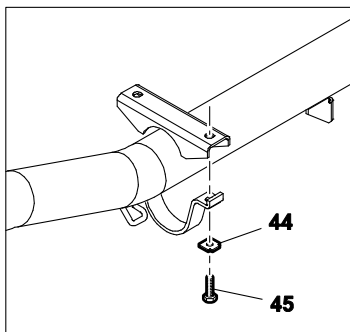
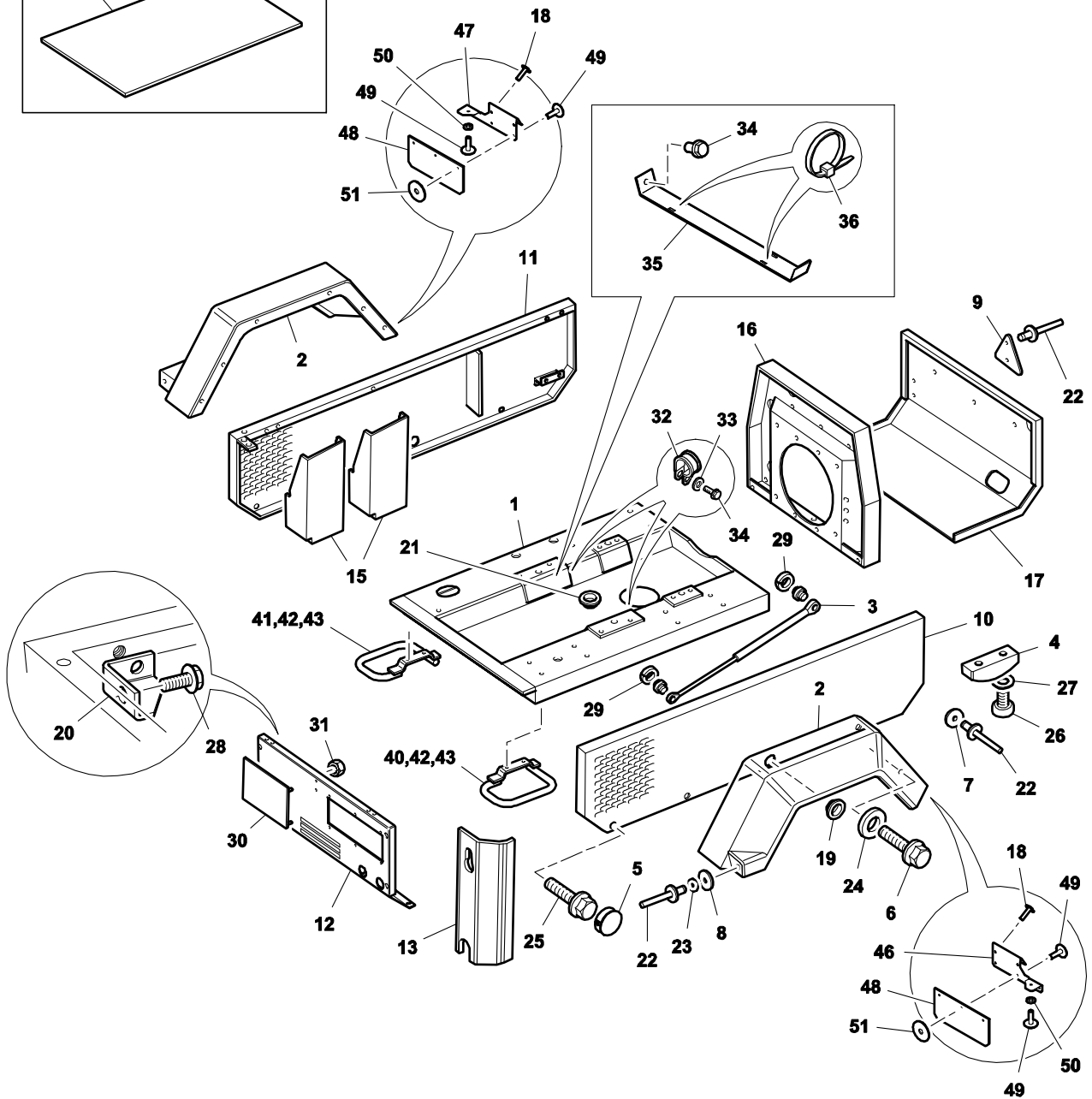
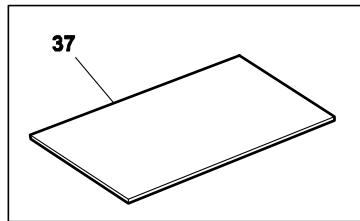
RUNNING GEAR (CONT'D) **(Fixed Height Extended - 900kg)**



T6244_01
05/17

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ENCLOSURE

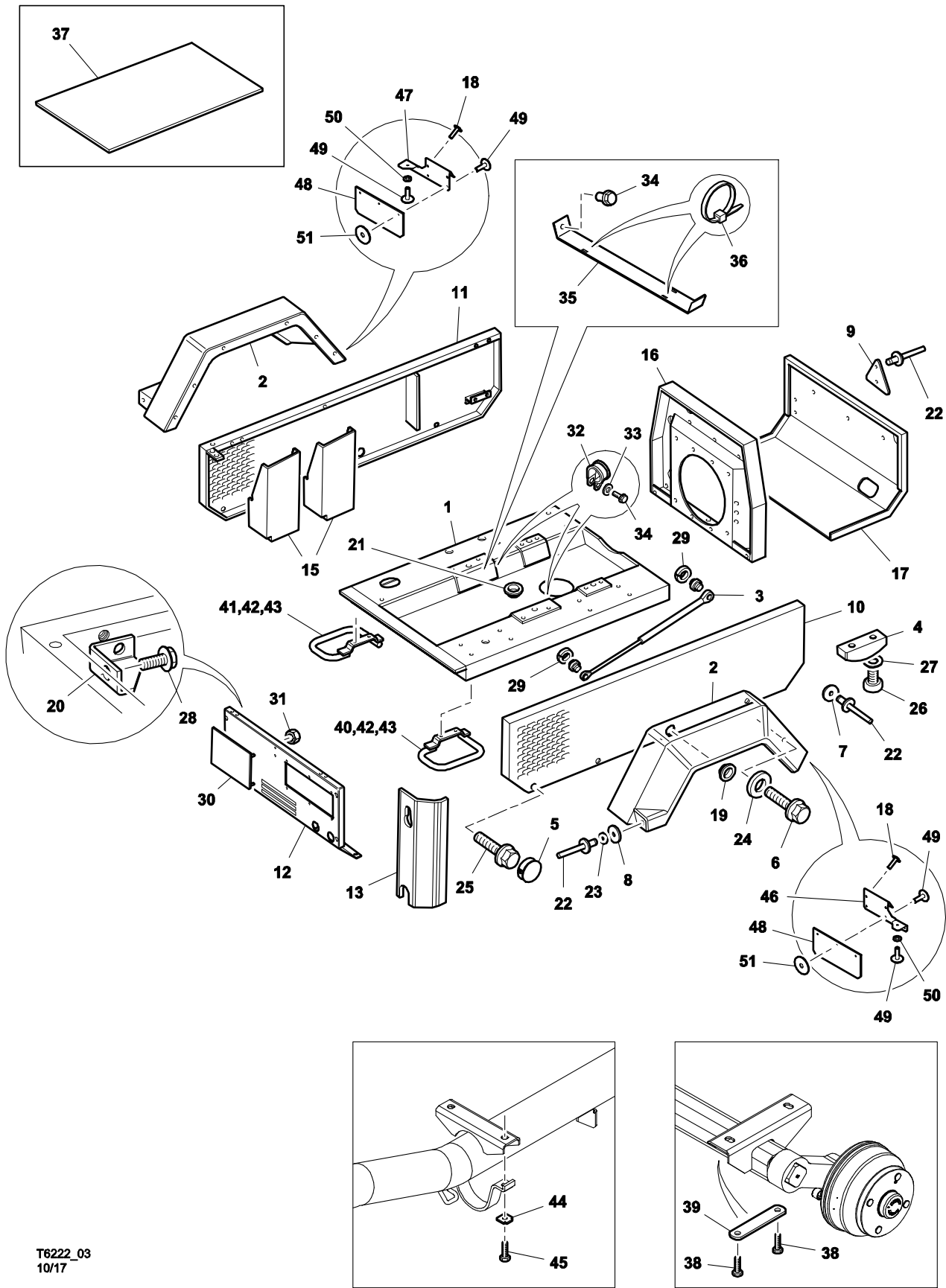


T6222_03
10/17

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46701287	FRAME			1
2	23192180	FENDER			2
3	92107804	SPRING, GAS			2
4	89257067	PROTECTOR			2
5	92783281	PLUG			21
6	36797652	SCREW	order as required		x
7	92121243	REFLECTOR, AMBER			4
8	92085729	REFLECTOR, WHITE			2
9	92721331	REFLECTOR, RED			2
10	23305543	PANEL, LH			1
10	23304264	PANEL, LH	(bare)		1
11	23305568	PANEL, RH			1
11	23304280	PANEL, RH	(bare)		1
12	46541108	PANEL			1
12	46541090	PANEL	(bare)		1
13	46672280	BAFFLE, LH			1
15	22176606	TOOLBOX			2
16	22170971	SUPPORT			1
17	22670673	PANEL			1
17	22660187	PANEL	(bare)		1
18	22855258	RIVET			4
19	92788868	PLUG			2
20	92783810	BRACKET			2
21	89260608	PLUG			1
22	92271923	RIVET	order as required		x
23	88111091	WASHER			2
24	95094298	WASHER	order as required		x
25	92184811	SCREW	order as required		x
26	92421429	CAPSCREW, SOCKET HEAD			4
27	92061480	WASHER			4
28	92096015	SCREW			4

ENCLOSURE (CONT'D)

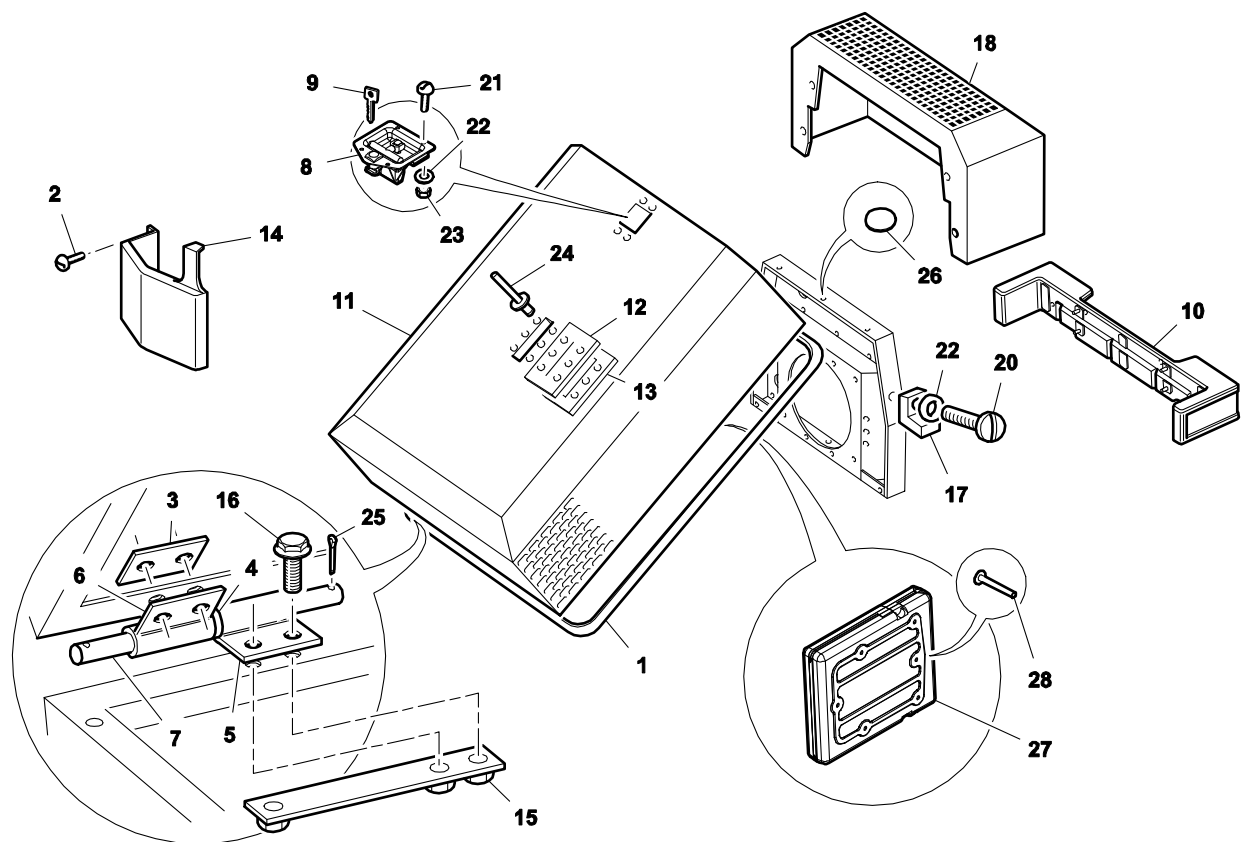


T6222_03
10/17

ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
29	92304666	LOCKWASHER			4
30	46551750	COVER			1
31	96704176	NUT			8
32	35119395	CLAMP			2
33	95935029	WASHER			2
34	36797652	SCREW			4
35	46643604	BRACKET			1
36	35356591	TIE, CABLE			2
37	92949742	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 25 mm (7' x 5' x 1")		1
37	92949767	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
37	92949759	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 25 mm (3' x 5' x 1")		1
37	92949775	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
37	46592579	FOAM FIELD KIT (no adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
37	46592580	FOAM FIELD KIT (no adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
38	96702311	SCREW			4
39	54772652	WASHER			2
40	54629498	BAR, BUMPER	optional - (left hand)		1
41	54629506	BAR, BUMPER	optional - (right hand)		1
42	92473586	SCREW	optional		4
43	92473594	NUT	optional		4
44		WASHER	NAP		2
45	36776128	SCREW			2
46	46671798	BRACKET			1
47	46671799	BRACKET			1
48	46671803	GUARD			2
49	46560699	RIVET			8
50	92304583	WASHER			2
51	23076656	WASHER			6

ENCLOSURE (steel canopy)

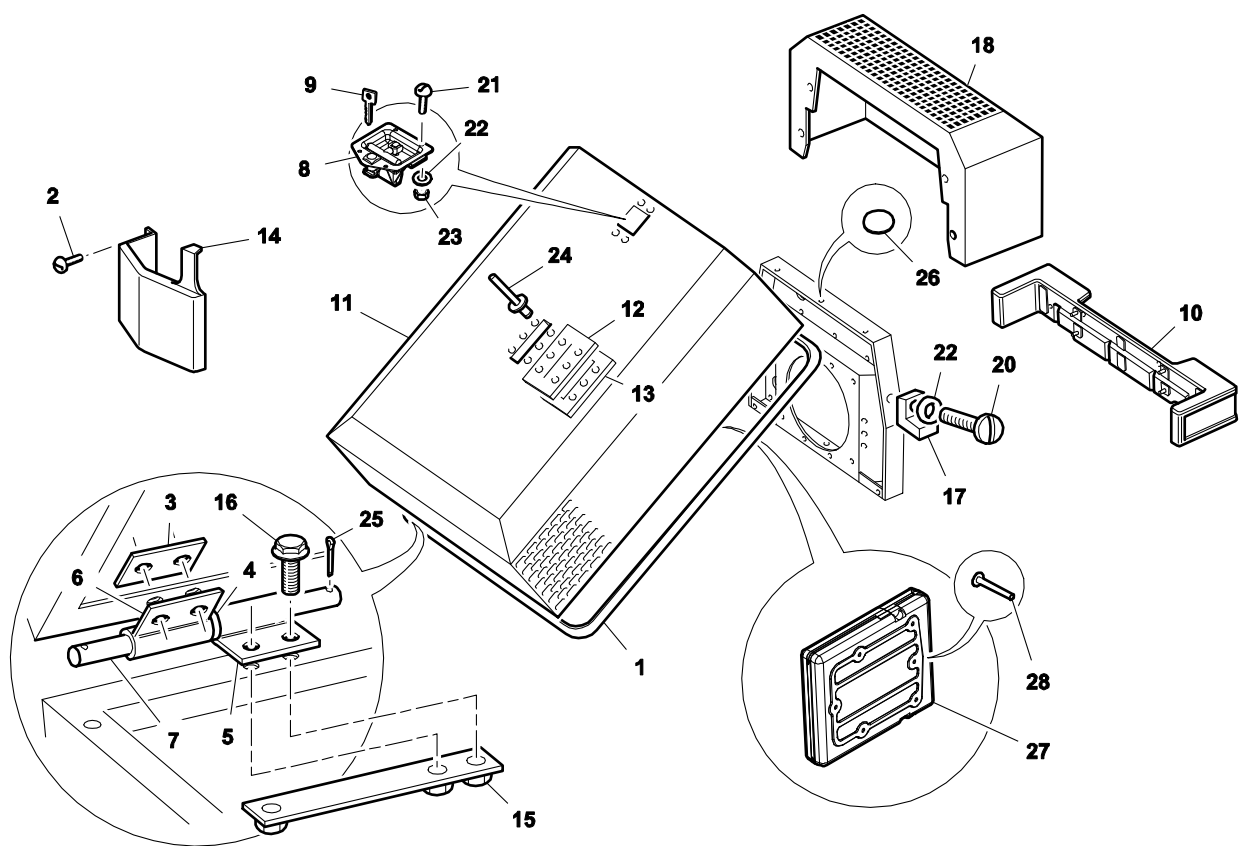


T3403_01
10/17

ENCLOSURE (steel canopy)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92119957	SEAL			1
2	92096015	SCREW			3
3	92795095	PLATE			2
4	92119460	WASHER		-> ####	4
4	46695452	WASHER		#### ->	2
5	92798727	HINGE, LOWER			2
6	92798719	HINGE			2
7	92119445	PIN, HINGE		-> ####	2
7	46703097	PIN, HINGE		#### ->	2
8	92794254	LATCH	W/Ref. 9		1
9	92094358	KEY			2
10	92894609	BAR, BUMPER			1
11	22670640	CANOPY, HINGED	(beige)		1
11	46568099	CANOPY, HINGED	(beige - high ambient)		1
11	22661334	CANOPY, HINGED	(bare)		1
11	46568100	CANOPY, HINGED	(bare - high ambient)		1
12	54635537	GASKET			1
13	54635545	COVER			1
14	46552141	BAFFLE, RH			1
15	46551502	BRACKET			2
16	96704408	SCREW			4
17	92799519	PROTECTOR			2
18	54666003	CANOPY, FIXED	(beige)		1
18	54541743	CANOPY, FIXED	(bare)		1
21	92722990	SCREW			4
22	92341981	WASHER			4
23	92304542	NUT			4
24	92271923	RIVET			4
25	92304559	NUT			2
25	46552215	PIN			4
26	46552221	PLUG			3

ENCLOSURE (CONT'D)
(steel canopy)

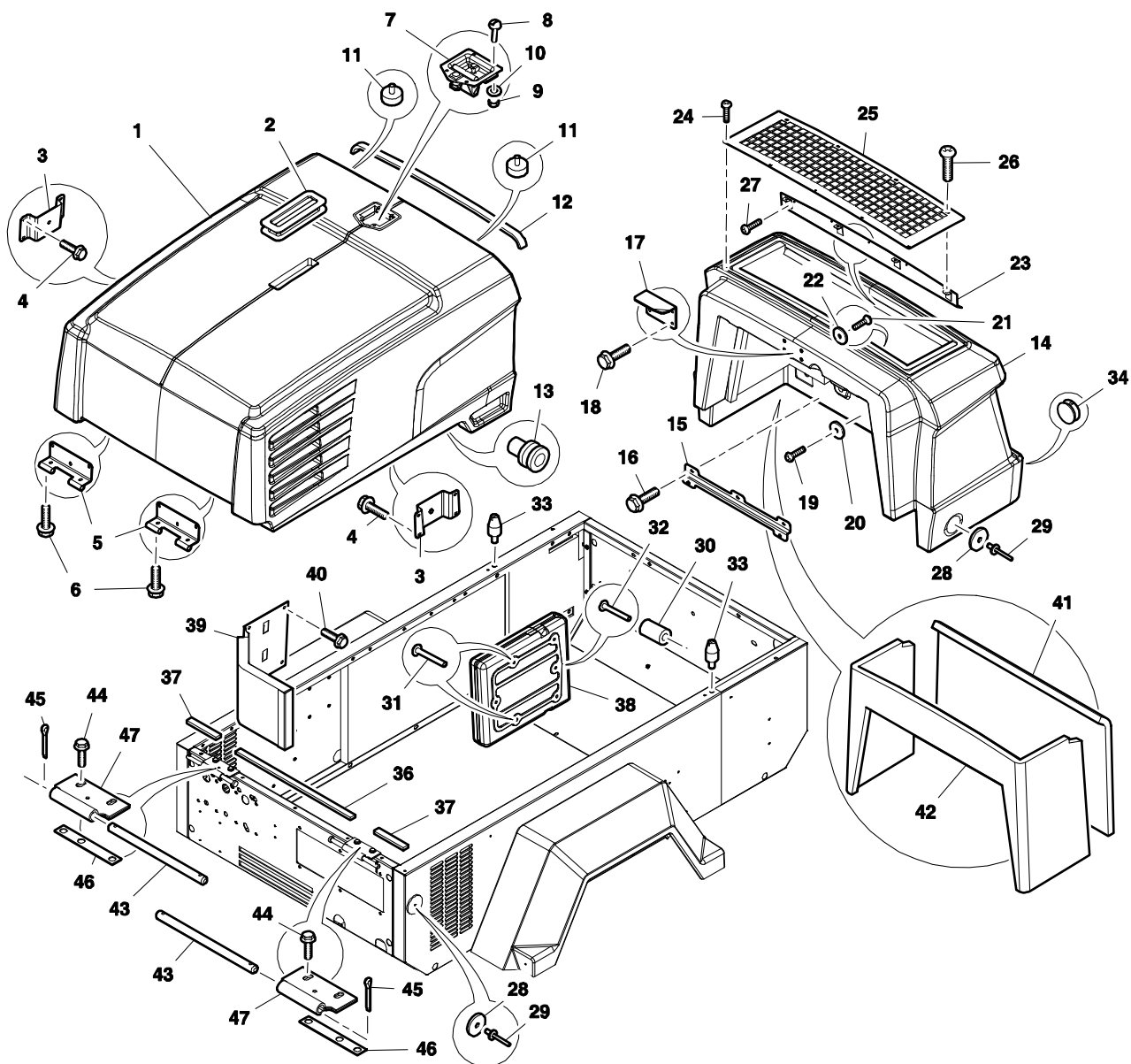


T3403_01
10/17

ENCLOSURE (CONT'D)
(steel canopy)

[illegible]

ENCLOSURE (polymer canopy)

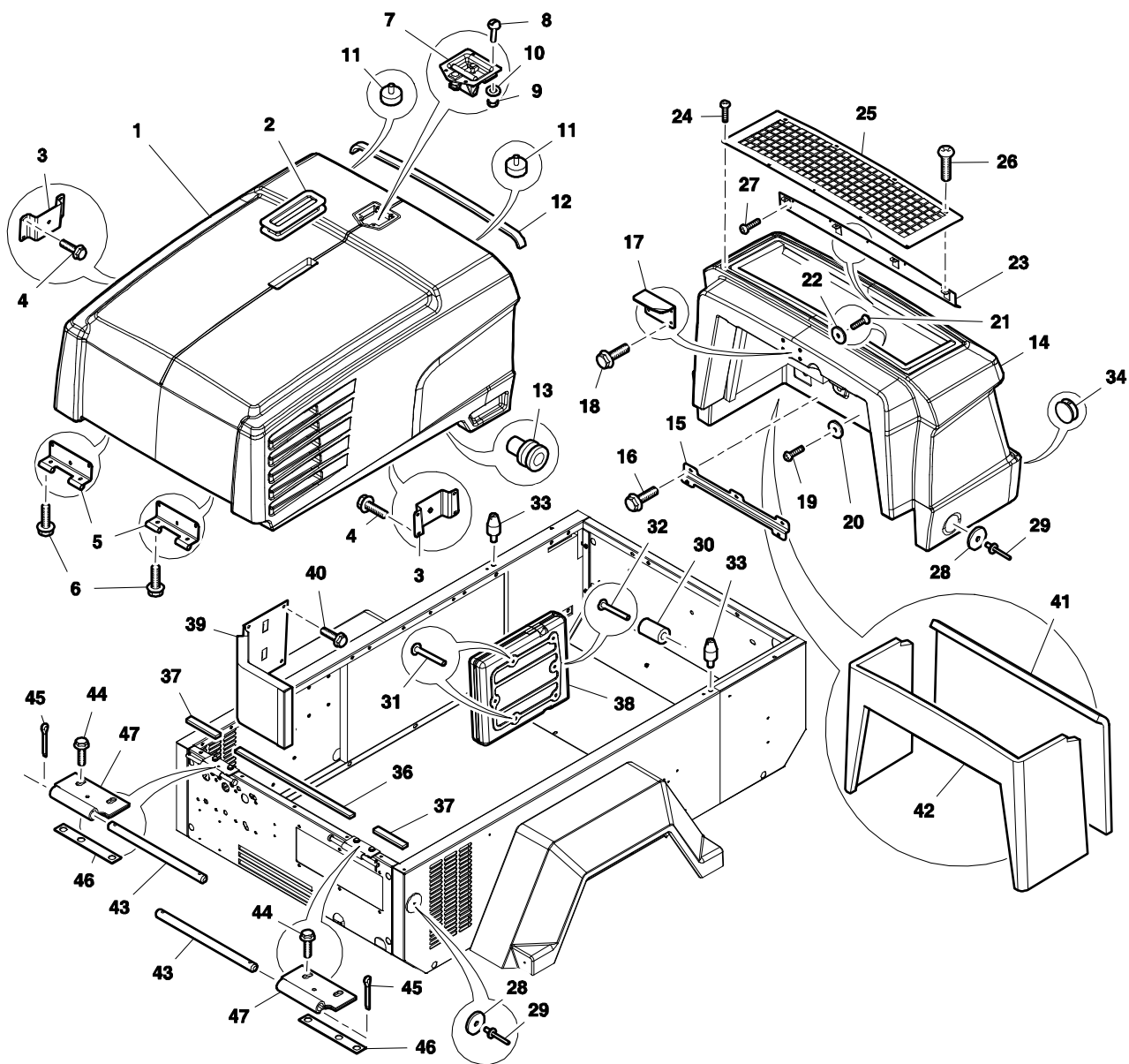


T3418_01
10/17

**ENCLOSURE
(polymer canopy)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46540274	CANOPY, HINGED POLYMER	(bare)		1
2	46540282	SEAL			1
3	46540407	BRACKET, GAS SPRING			2
4	92096015	SCREW			8
5	46540415	HINGE			2
6	92096015	SCREW			10
7	92794254	LATCH			1
8	46552195	BOLT			4
9	92829316	NUT			4
10	95935029	WASHER			4
11	46540399	MOUNT, RUBBER STOPPER			2
12	46552185	SEAL, STRIP			1
13	23182470	NUT			3
14	46540472	CANOPY, FIXED POLYMER	(bare)		1
15	46540530	BRACKET, REAR CANOPY			1
16	92096015	SCREW			3
17	46540589	BRACKET, LATCH			1
18	92096015	SCREW			4
19	46552189	SCREW			16
20	88111091	WASHER			16
21	46552189	SCREW			3
22	88111091	WASHER			3
23	46540555	BRACKET			1
24	46552189	SCREW			5
25	46540548	GRILLE, CANOPY			1
26	46556534	SCREW			4
27	46552189	SCREW			5
28	92121243	REFLECTOR, AMBER			4
29	92271923	RIVET			4
30	46551677	SPACER			1
31	46552212	SCREW			2

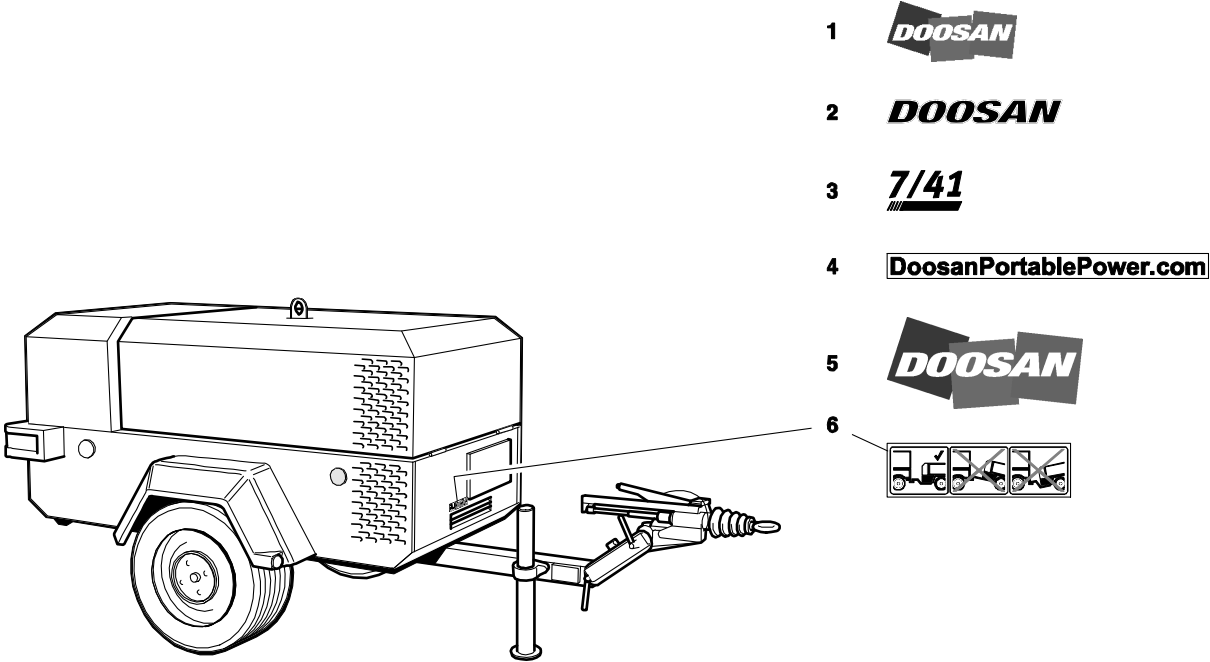
ENCLOSURE (CONT'D) (polymer canopy)



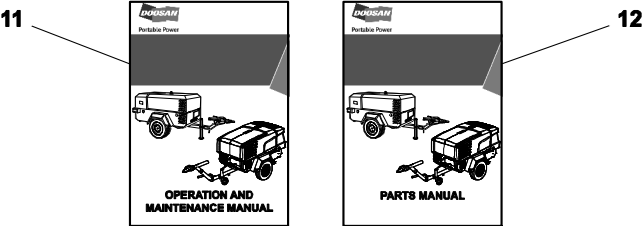
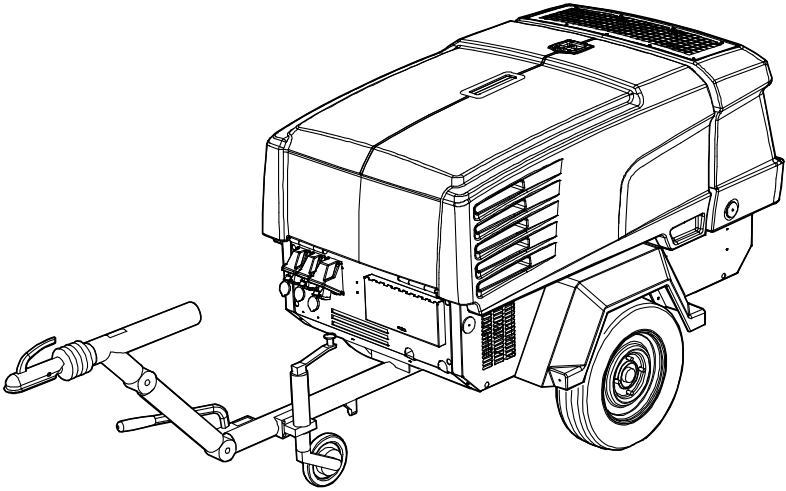
T3418_01
10/17

[illegible]

DECALS & DOCUMENTATION



- 7 **DOOSAN**
- 8 **7/41+**
- 9 **DoosanPortablePower.com**
- 10 **DOOSAN**
- 6

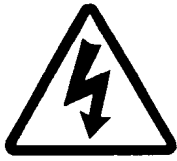


T6221_00
01/15

DECALS & DOCUMENTATION

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46573859	DECAL, DOOSAN TRI-COLOUR	(on chamfer at end of large metal canopy)		1
2	46573922	DECAL, DOOSAN LOGO	(on each side of large metal canopy)		2
3	46576203	DECAL, MODEL NUMBER 7/41	(on each side of small metal canopy)		2
4	46573899	DECAL, WEB SITE	(on end of small metal canopy)		2
5	46573860	DECAL, DOOSAN TRI-COLOUR	(on end of small metal canopy)		1
6	46627615	DECAL, HORIZONTAL POSITION	(on end above drawbar - metal and polymer canopies)		1
7	46586679	DECAL, DOOSAN LOGO	(on each side of large polymer canopy) - (polymer canopy)		2
8	46586379	DECAL, MODEL NUMBER 7/41+	(on each side of large polymer canopy) - (polymer canopy)		2
9	46591019	DECAL, WEBSITE	(on end of small polymer canopy) - white		1
10	46586680	DECAL, DOOSAN TRI-COLOUR	(on end of small polymer canopy) - (polymer canopy)		1
11	46671308	MANUAL, OPERATION AND MAINTENANCE	(bg)		1
11	46671309	MANUAL, OPERATION AND MAINTENANCE	(da)		1
11	46671299	MANUAL, OPERATION AND MAINTENANCE	(de)		1
11	46671281	MANUAL, OPERATION AND MAINTENANCE	(en)		1
11	46671305	MANUAL, OPERATION AND MAINTENANCE	(es)		1
11	46671297	MANUAL, OPERATION AND MAINTENANCE	(fi)		1
11	46671298	MANUAL, OPERATION AND MAINTENANCE	(fr)		1
11	46671303	MANUAL, OPERATION AND MAINTENANCE	(it)		1
11	46671296	MANUAL, OPERATION AND MAINTENANCE	(nl)		1
11	46671300	MANUAL, OPERATION AND MAINTENANCE	(no)		1
11	46671302	MANUAL, OPERATION AND MAINTENANCE	(pl)		1
11	46671301	MANUAL, OPERATION AND MAINTENANCE	(pt)		1
11	46671306	MANUAL, OPERATION AND MAINTENANCE	(ro)		1
11	46671304	MANUAL, OPERATION AND MAINTENANCE	(ru)		1
11	46671307	MANUAL, OPERATION AND MAINTENANCE	(sv)		1
12	46672276	MANUAL, PARTS CATALOGUE	(en)		1

DECALS & DOCUMENTATION



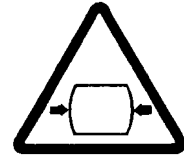
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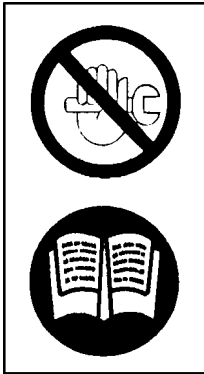
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3



4



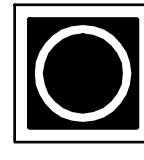
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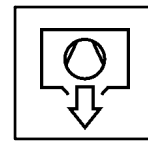
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7



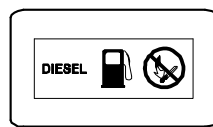
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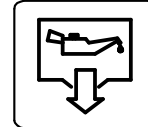
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10



11



12



13



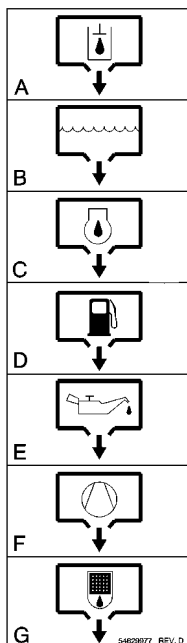
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15



16



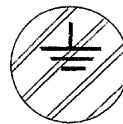
17

2.7 bar

18



19



20

21

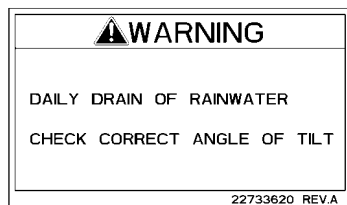
110V/1PH/50HZ

22

230V/1PH/50HZ

23

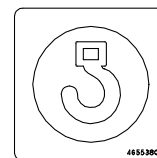
400V/3PH/50HZ



24



25



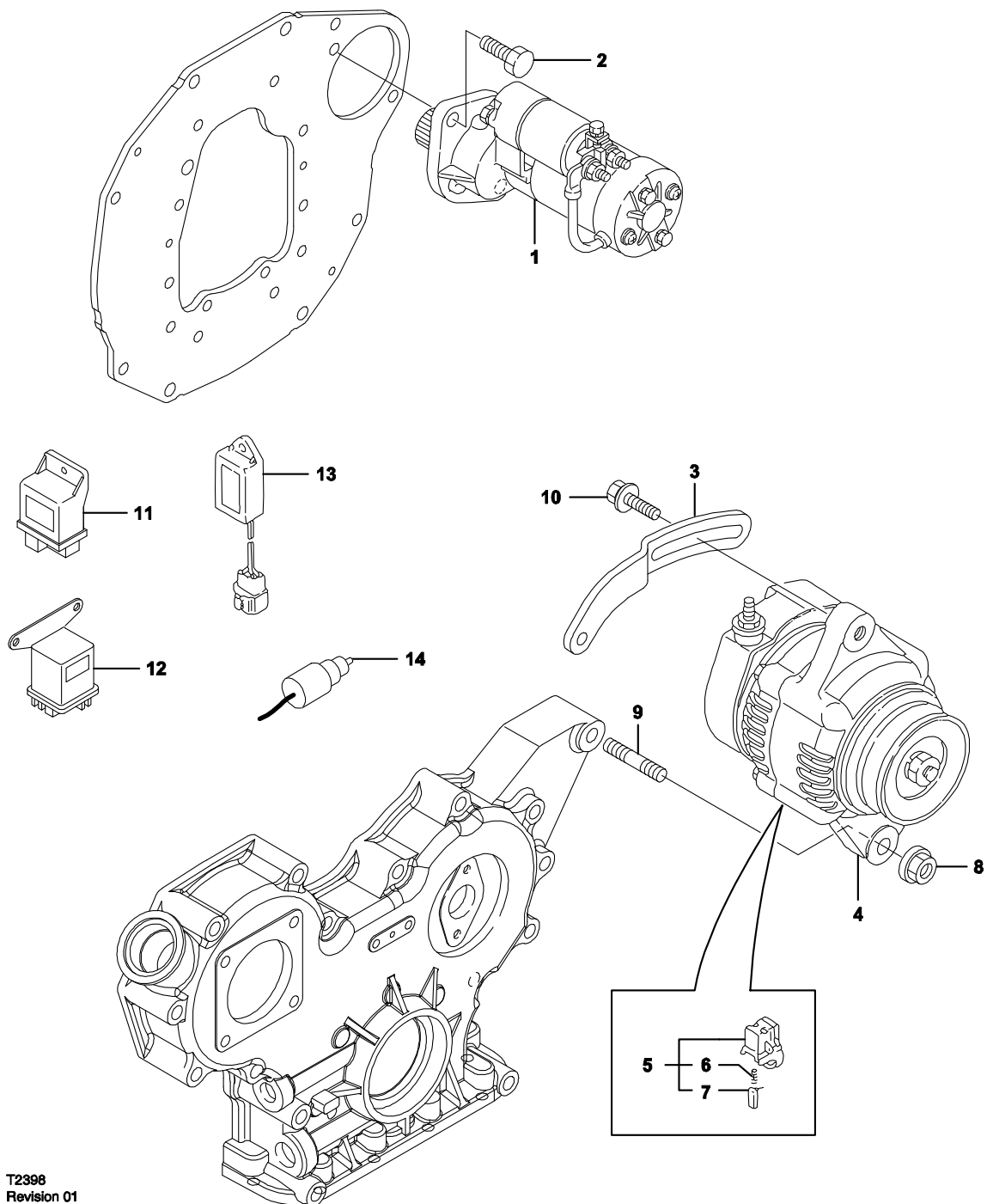
26

T3438_01
04/14

DECALS & 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			1
7	92867449	DECAL, REFER TO HANDBOOK			2
8	92930650	DECAL, EMERGENCY STOP			1
9	93171247	DECAL, COOLANT DRAIN			1
10	92867415	DECAL, CLOSE DOORS			1
11	93171254	DECAL, DIESEL FUEL			1
12	93171239	DECAL, ENGINE OIL DRAIN			1
13	93171262	DECAL, LIFT/TIE POINT			3
14	93465383	DECAL, SERVICE VALVE			1
15	89298491	DECAL, PROTEC OIL			1
16	93171288	DECAL, COOLANT FILL			1
17	54629977	DECAL, ISO CENTRAL DRAIN			1
18	93171544	DECAL, TYRE PRESSURE			2
19	92976042	DECAL, EXHAUST GAS DISCHARGE			1
20	92912559	DECAL, EARTH WARNING	optional		1
21	92887405	DECAL, 110V 1Ph 50Hz	optional		1
22	92950112	DECAL, 230V 1Ph 50Hz	optional		1
23	92950104	DECAL, 400V 3Ph 50Hz	optional		1
24	22733620	DECAL, DAILY DRAIN	optional		1
25	46553802	DECAL, DO NOT USE AS STEP			1
26	46553803	DECAL, LIFT POINT			3

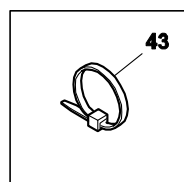
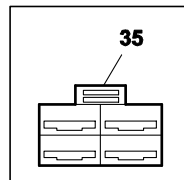
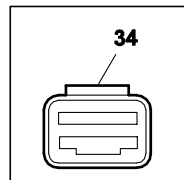
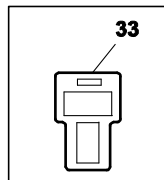
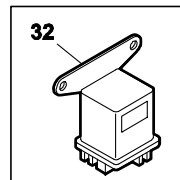
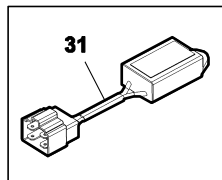
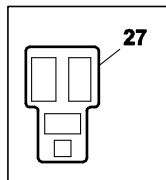
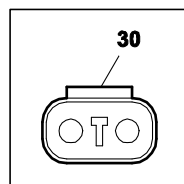
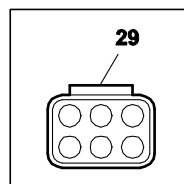
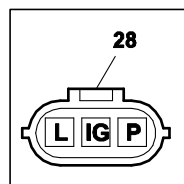
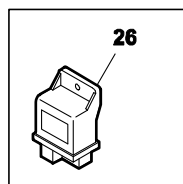
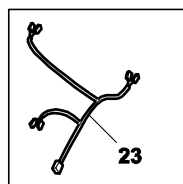
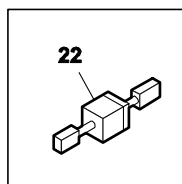
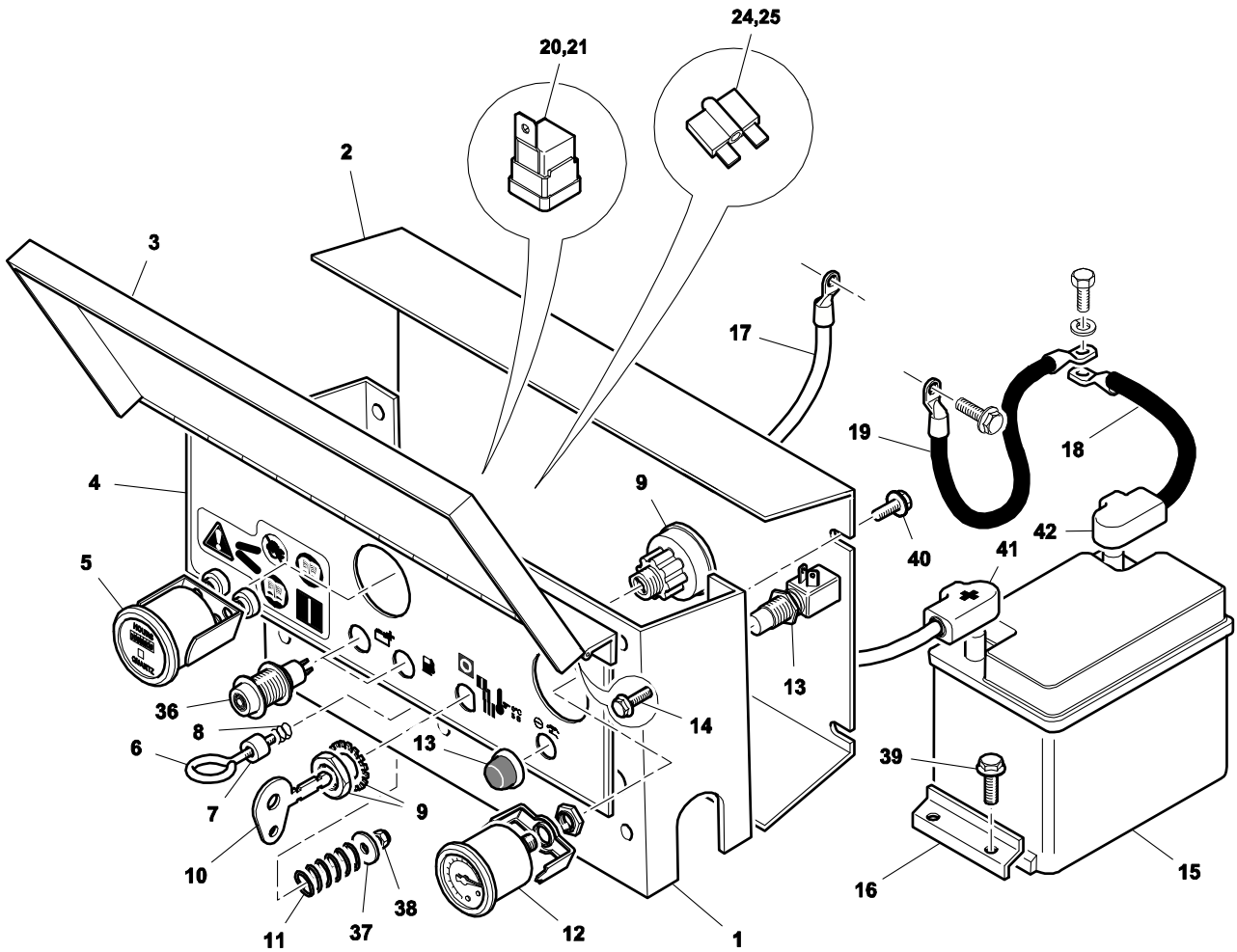
ELECTRICAL COMPONENTS



T2398
Revision 01
08/12

[illegible]

INSTRUMENTATION & ELECTRICS

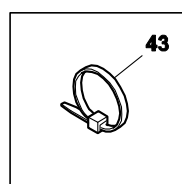
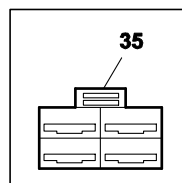
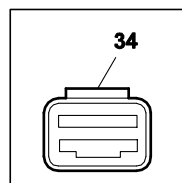
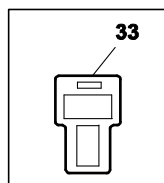
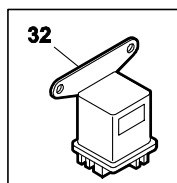
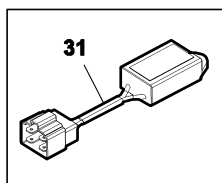
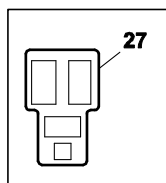
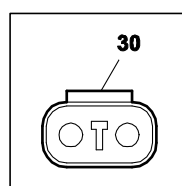
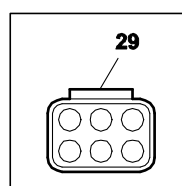
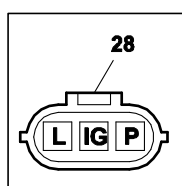
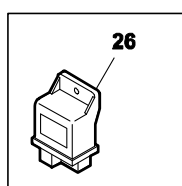
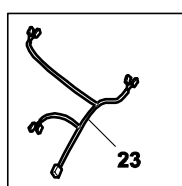
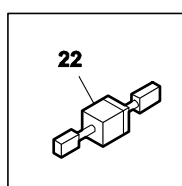
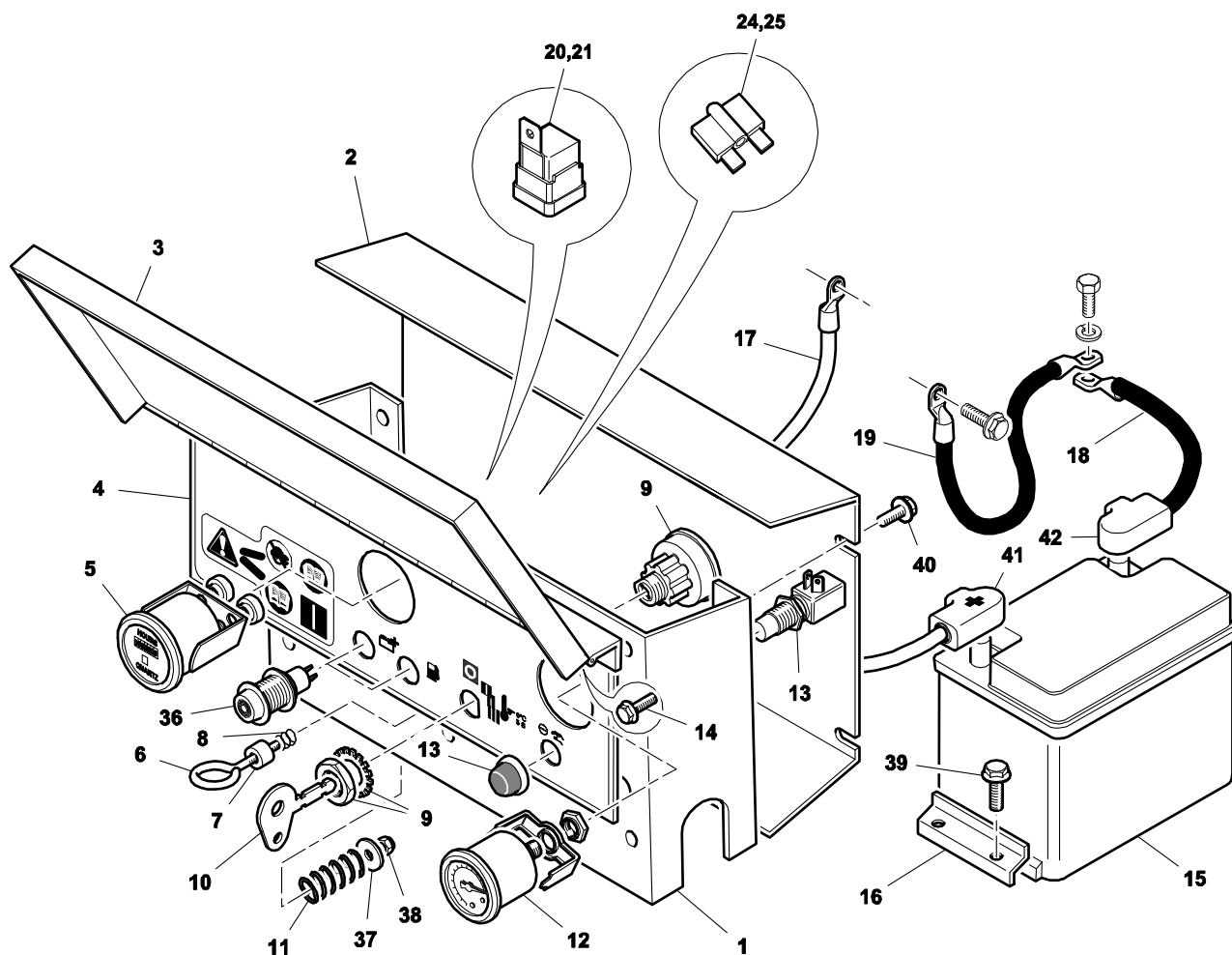


T6224_00
01/15

INSTRUMENTATION & ELECTRICS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22222236	PANEL, INSTRUMENT			1
2	54479654	COVER			1
3	88125752	DOOR, INSTRUMENT PANEL			1
4	22180335	DECAL, FASCIA			1
5	92306901	HOURMETER			1
6	93159804	EYE			1
7	93159812	SPACER			1
8	35376342	SPRING			1
9	92086719	SWITCH, START			1
10	92075530	KEY	(replacement)		1
11	92799840	SPRING			1
12	92790187	GAUGE, PRESSURE			1
13	35255553	BUTTON, START / RUN	optional		1
14	36797652	SCREW	order as required		x
15	22137624	BATTERY			1
16	92808161	CLAMP			1
17	46502084	CABLE, POSITIVE			1
18	88109988	CABLE, NEGATIVE			1
19	92789734	CABLE, EARTH			1
20	36878361	RELAY, WEATHERPROOF	(12 V)		3
21	92961796	BASE, RELAY MOUNTING			3
22	92969914	DIODE			5
23	22179550	HARNESS			1
24	89282867	FUSE, HOLDER			1
25	89284558	FUSE			1
26	22181036	RELAY			1
27	89281653	CONNECTOR, FUEL SOLENOID			1
28	22180327	CONNECTOR, ALTERNATOR			1
29	22181192	CONNECTOR, SAFETY UNIT			1
30	22181184	CONNECTOR, SAFETY UNIT			1
31	22245468	TIMER			1

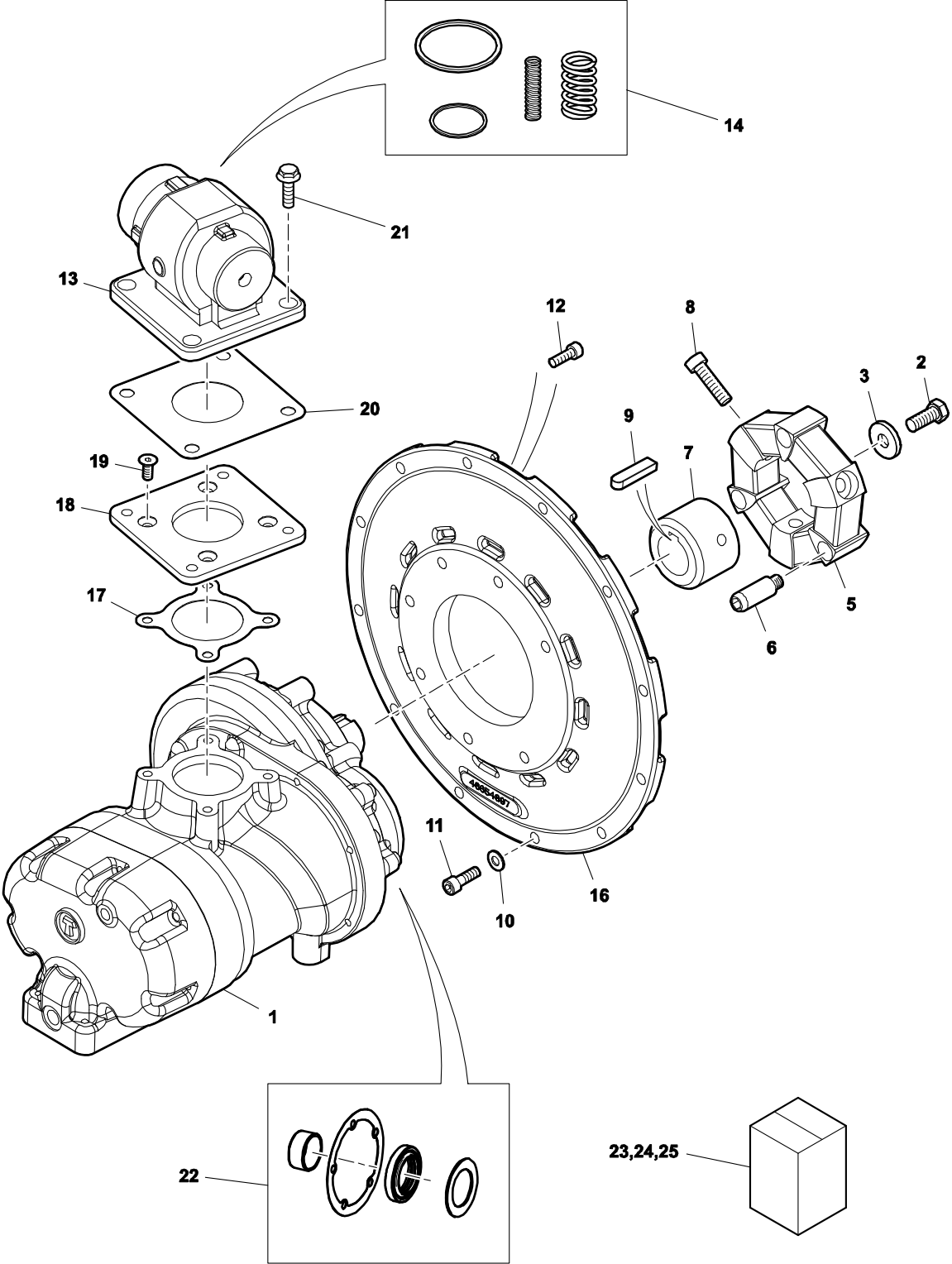
INSTRUMENTATION & ELECTRICS (CONT'D)



T6224_00
01/15

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AIREND AND UNLOADER ASSEMBLY

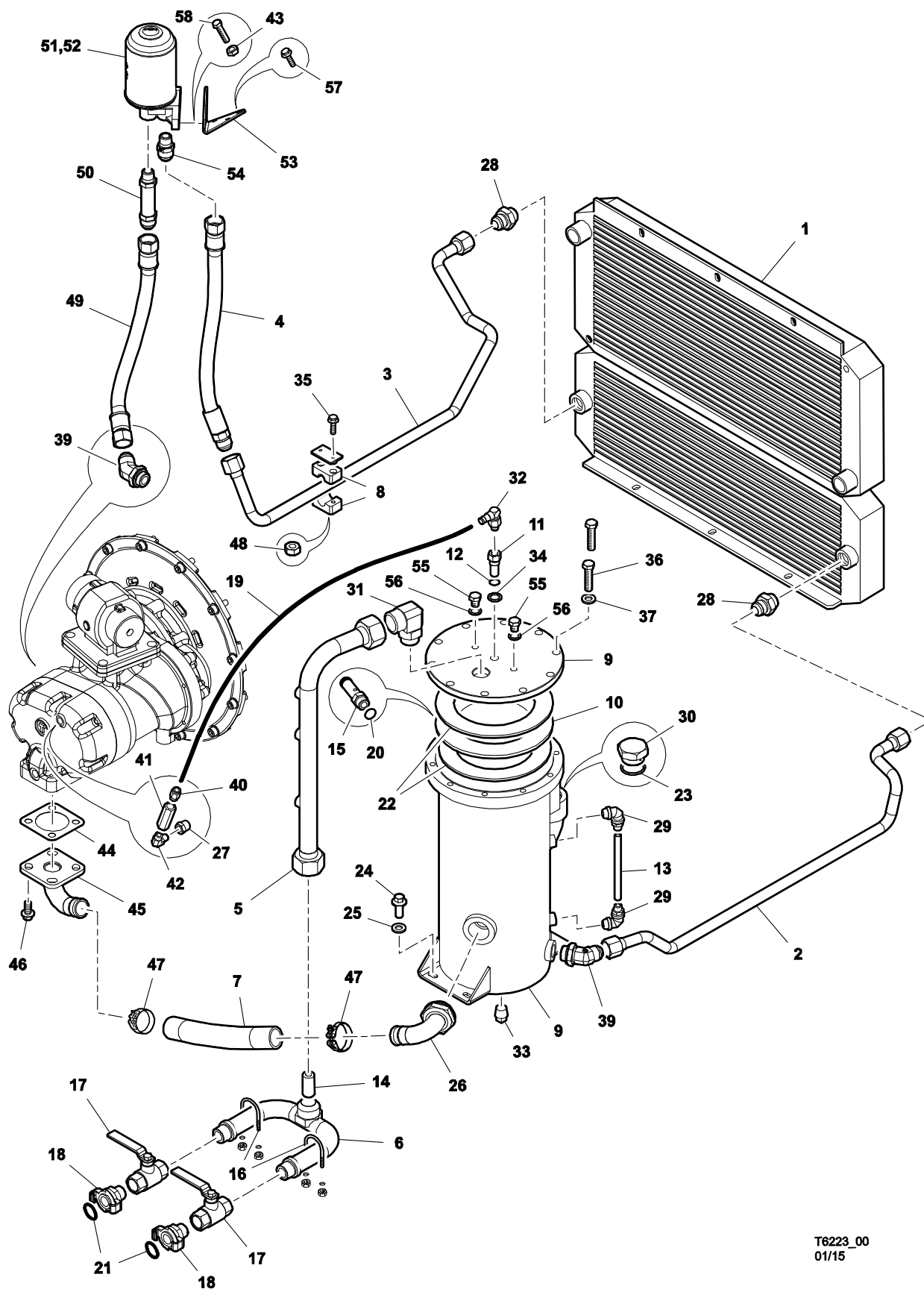


T6220_00
01/15

AIREND AND UNLOADER ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46666367	AIREND ASSEMBLY			1
2	96712187	SCREW			1
3	46671222	WASHER			1
4	46671602	COUPLING ASSEMBLY	W/Ref 5-8		1
5	92118504	ELEMENT, COUPLING			1
6	46664219	PIN			3
7	46664218	HUB			1
8	92118520	SCREW			3
9	46671379	KEY			1
10	95935037	WASHER			12
11	46624284	SCREW			12
12	96726328	SCREW			7
13	24909277	VALVE, UNLOADER			1
14	39216163	KIT, REPAIR			1
16	46654898	ADAPTOR			1
17	46671134	GASKET			1
18	46672022	SPACER			1
19	46671221	BOLT			4
20	46672021	GASKET			1
21	92398627	SCREW			4
22	46673098	SET, SEAL	(airend)		1
23	46673100	BOSS, SEAL PILOT	(special tool - airend)		1
24	46673101	PUSHER, SEAL	(special tool - airend)		1
25	46673102	PUSHER, PROTECTION DISC	(special tool - airend)		1

OIL/AIR PIPING (-> ####)

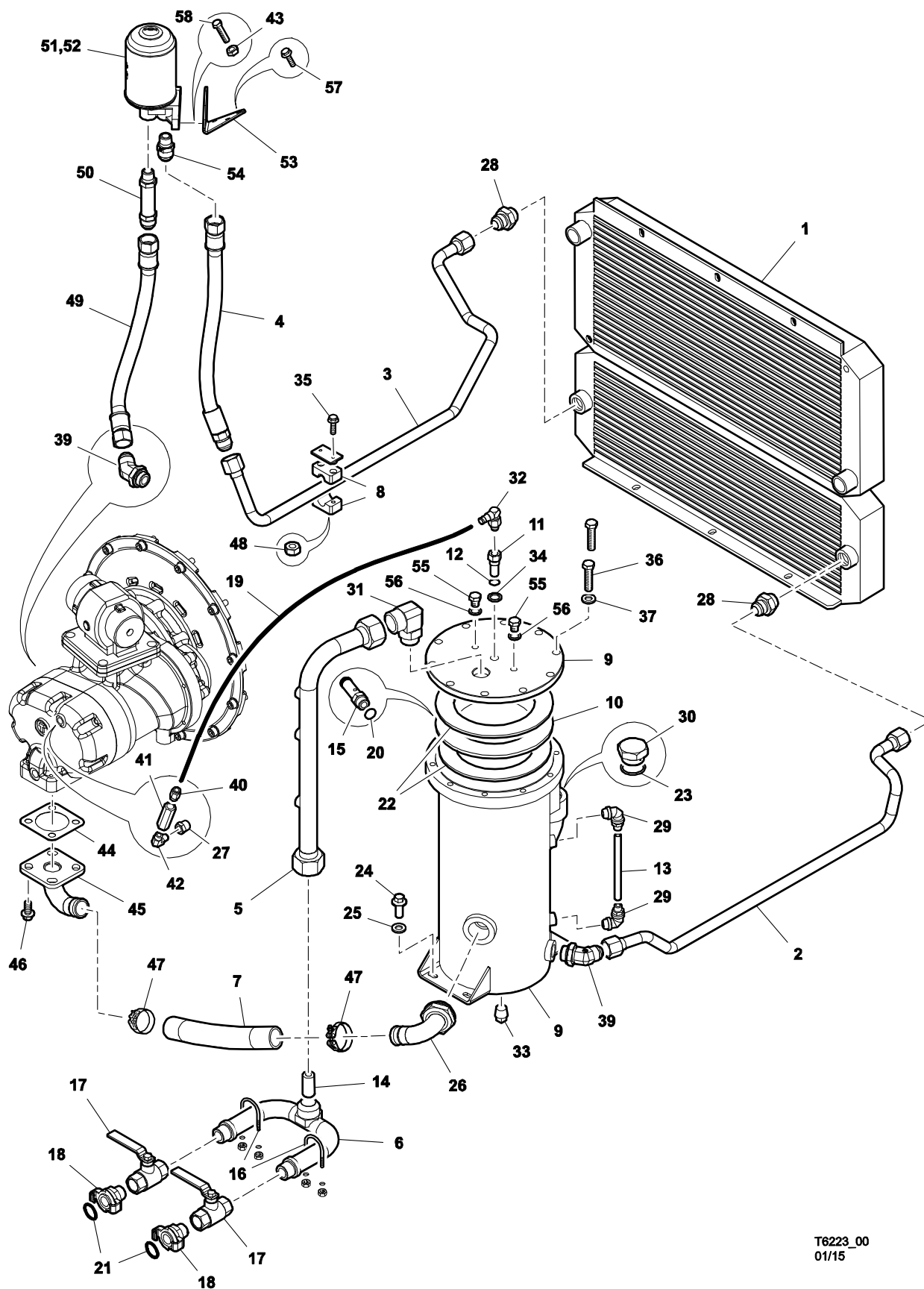


T6223_00
01/15

OIL/AIR PIPING
(-> ####)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22624019	COOLER			1
2	46668126	TUBE ASSEMBLY			1
3	46672017	TUBE ASSEMBLY			1
4	46672443	HOSE ASSEMBLY			1
5	46668076	TUBE ASSEMBLY			1
6	54540729	MANIFOLD			1
7	22307771	HOSE	0,27 m long - (31 mm OD)		1
8	54577168	CLAMP			1
9	46671797	TANK, SEPARATOR			1
10	54596705	ELEMENT, SEPARATOR			1
11	54517735	CONNECTOR DROP TUBE			1
12	92877620	O-RING			1
13	92823921	SIGHT-GLASS			1
14	22453898	ORIFICE, SONIC			1
15	93159655	VALVE, SAFETY			1
16	54540745	CLAMP			2
17	92294461	VALVE, BALL	(3/4" BSP)		2
18	92178524	COUPLING, CLAW	(19 mm - 3/4"BSPT)		2
19	92490358	TUBE, NYLON	0,43 m long - (6 mm OD)		1
20	93472272	SEAL			1
21	92178565	SEAL			1
22	54741152	GASKET			2
23	35279942	O-RING			1
24	96704408	SCREW			4
25	95934998	WASHER			4
26	46671802	ELBOW			1
27	92354364	BUSH, REDUCING			1
28	92123215	ADAPTOR			2
29	54403191	ELBOW			2
30	35579630	PLUG			1
31	92902352	ELBOW			1

OIL/AIR PIPING (CONT'D) (-> ####)

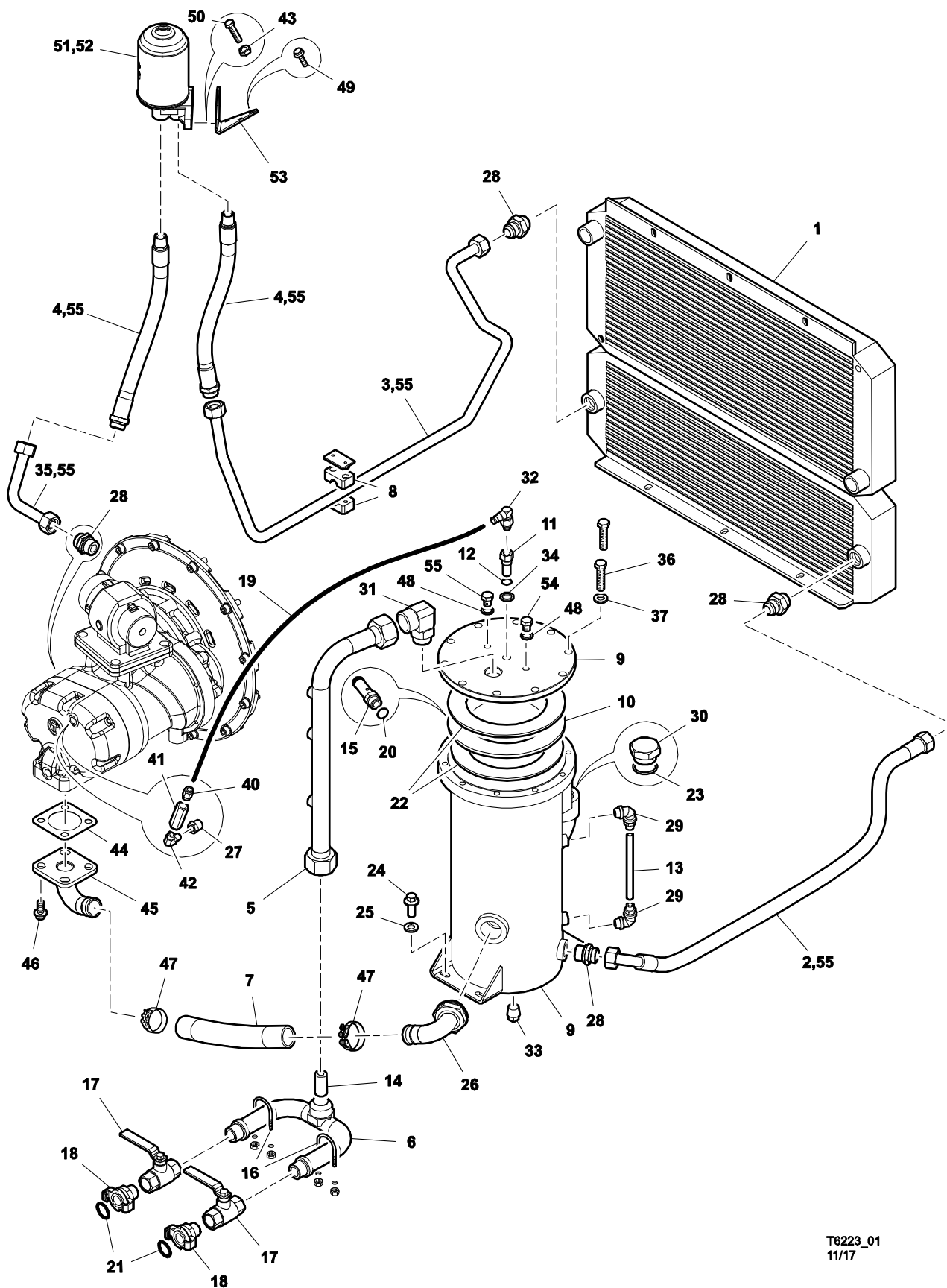


T6223_00
 01/15

OIL/AIR PIPING (CONT'D)
(-> #####)

Item	Part Number	Description	Remarks	Serial Number	Qty
32	92789296	ELBOW			1
33	93502128	PLUG			1
34	92338946	SEAL			1
35	92476019	SCREW			2
36	96730395	SCREW			10
37	92061506	WASHER			10
38	46553310	SWITCH, TEMPERATURE			1
39	23297278	ELBOW			2
40	92715051	CONNECTOR			1
41	92812932	VALVE, CHECK			1
42	23309560	ELBOW			1
43	92398114	NUT	(M8)		2
44	46671135	GASKET			1
45	46671801	ELBOW			1
46	36879492	SCREW			4
47	22311278	CLAMP			2
48	96704176	NUT			1
49	46672442	HOSE ASSEMBLY			1
50	46672441	ADAPTOR			1
51	92128842	OIL FILTER ASSEMBLY	W/Ref. 52		1
52	92128859	ELEMENT, OIL FILTER	(airend)		1
53	46672018	BRACKET			1
54	92124353	ADAPTOR			1
55	92871367	PLUG			2
56	92788926	WASHER, SEALING			2
57	92972140	SCREW			2
58	92101112	SCREW			2

OIL/AIR PIPING (#### ->)

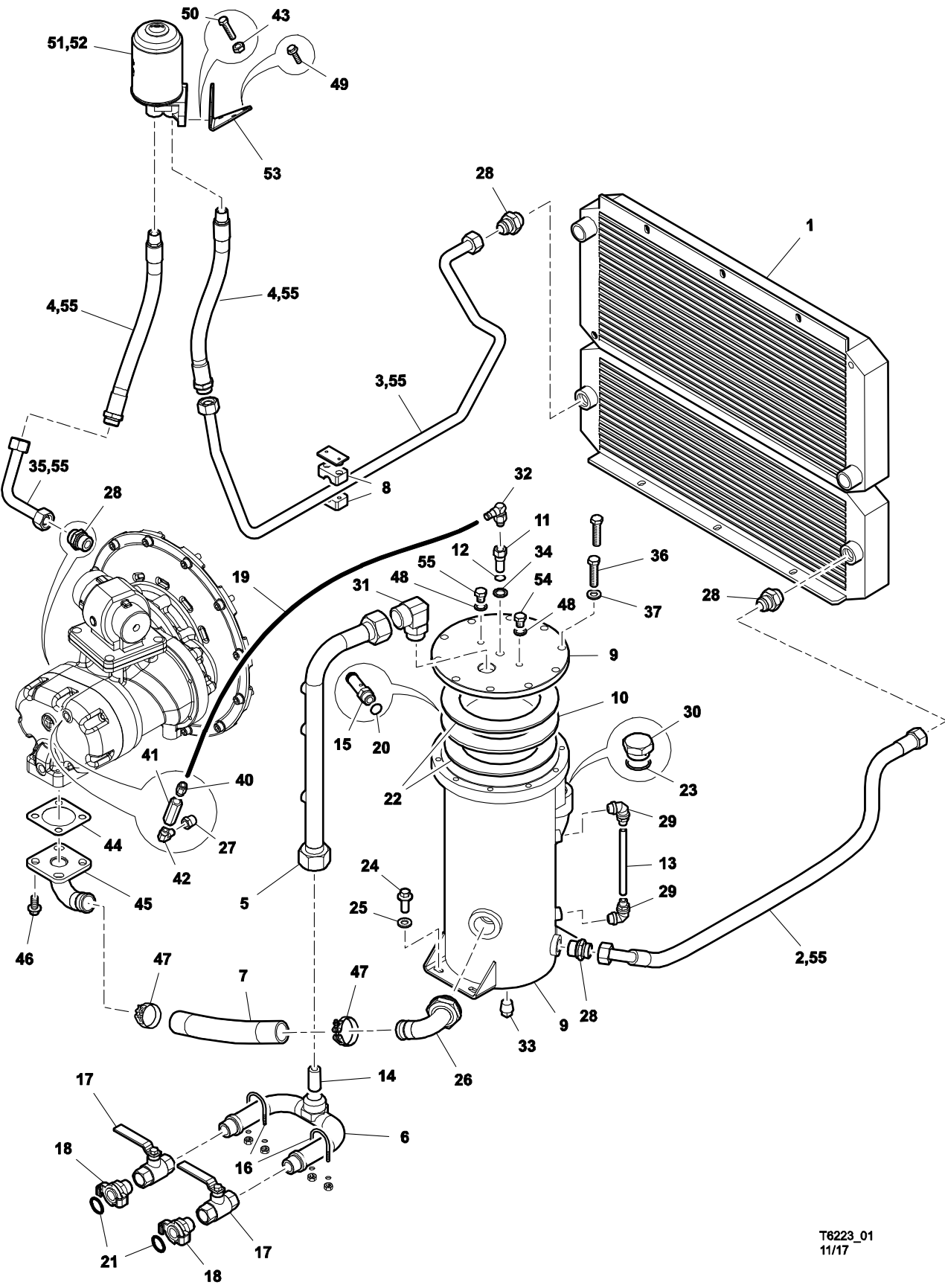


T8223_01
11/17

OIL/AIR PIPING
(#### ->)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22624019	COOLER			1
2	46715245	HOSE	W/Ref. 60		1
3	46715247	TUBE ASSEMBLY	W/Ref. 60		1
4	46715246	HOSE ASSEMBLY	W/Ref. 60		2
5	46668076	TUBE ASSEMBLY			1
6	54540729	MANIFOLD			1
7	22307771	HOSE	0,27 m long - (31 mm OD)		1
8	46715250	CLAMP			1
9	46671797	TANK, SEPARATOR			1
10	54596705	ELEMENT, SEPARATOR			1
11	54517735	CONNECTOR DROP TUBE			1
12	92877620	O-RING			1
13	92823921	SIGHT-GLASS			1
14	22453898	ORIFICE, SONIC			1
15	93159655	VALVE, SAFETY			1
16	54540745	CLAMP			2
17	92294461	VALVE, BALL	(3/4" BSP)		2
18	92178524	COUPLING, CLAW	(19 mm - 3/4"BSPT)		2
19	92490358	TUBE, NYLON	0,43 m long - (6 mm OD)		1
20	93472272	SEAL			1
21	92178565	SEAL			1
22	54741152	GASKET			2
23	35279942	O-RING			1
24	96704408	SCREW			4
25	95934998	WASHER			4
26	46671802	ELBOW			1
27	92354364	BUSH, REDUCING			1
28	46715249	ADAPTOR			4
29	54403191	ELBOW			2
30	35579630	PLUG			1
31	92902352	ELBOW			1

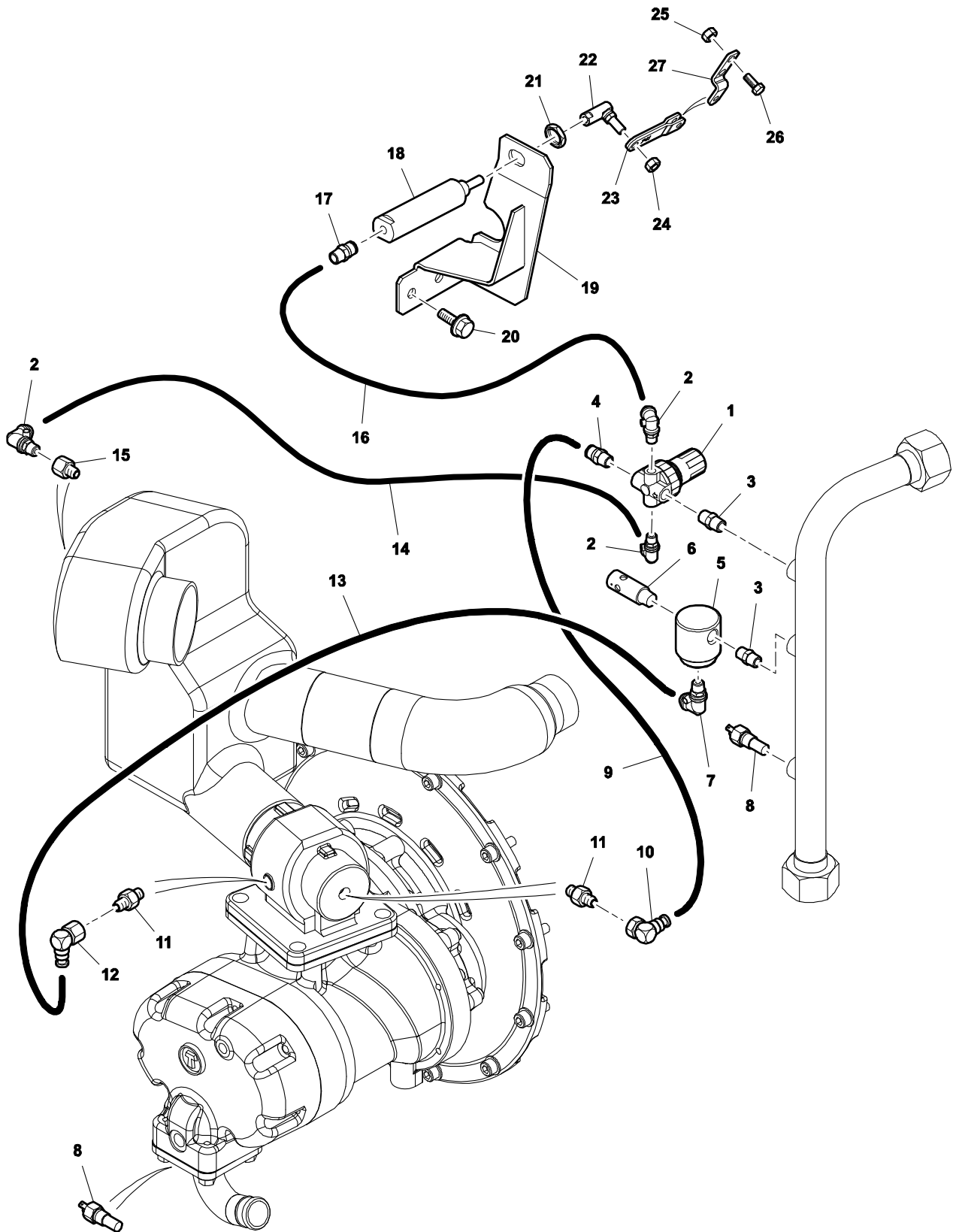
OIL/AIR PIPING (CONT'D) (#### ->)



T8223_01
11/17

[illegible][illegible]

REGULATION SYSTEM

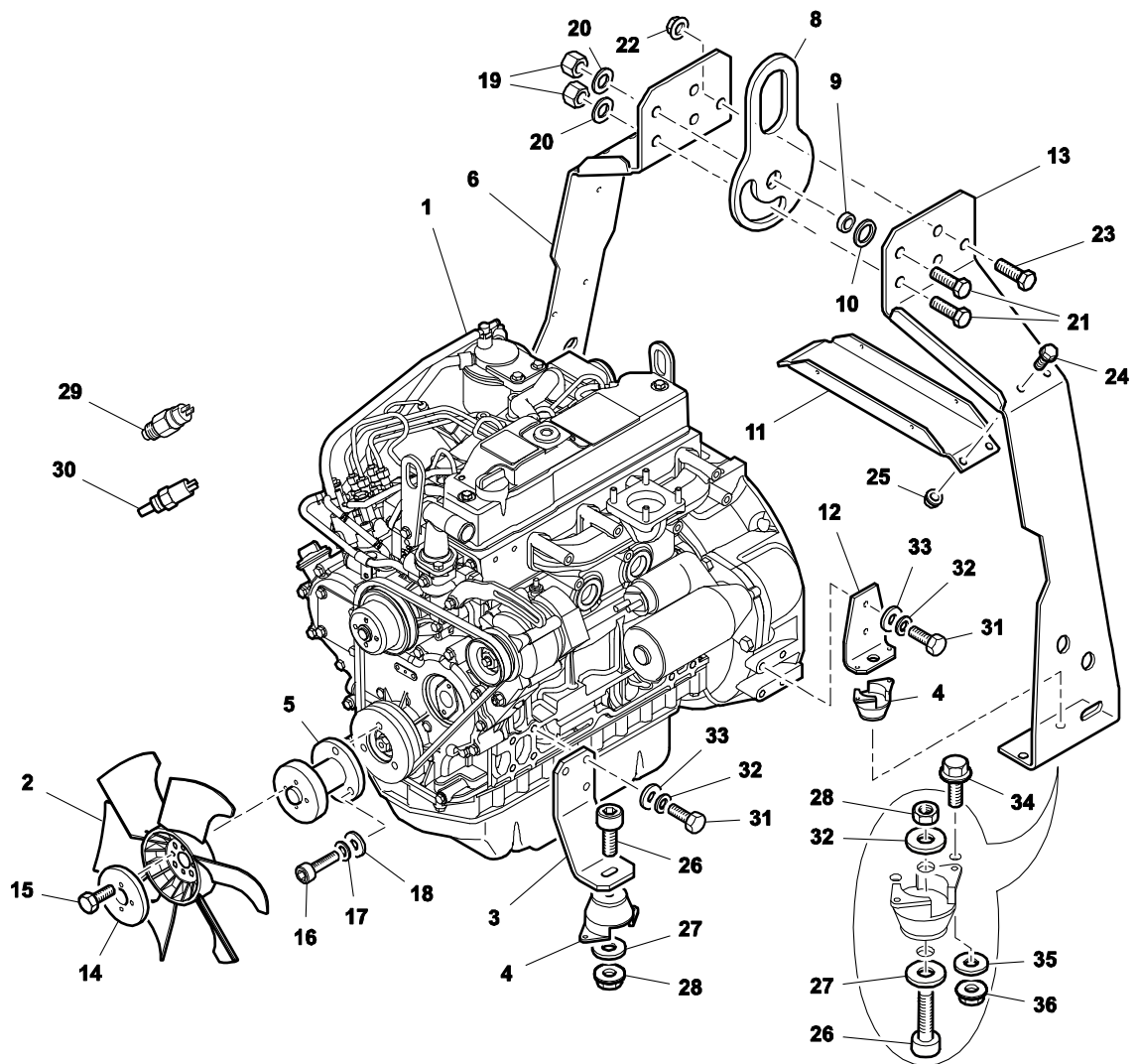


T6225_00
01/15

REGULATION SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46635923	REGULATOR, PRESSURE			1
2	54403209	ELBOW			3
3	92005701	NIPPLE			2
4	92931401	ADAPTOR			1
5	54748363	VALVE, BLOWDOWN			1
6	92549369	ORIFICE, SILENCER			1
7	54403266	ELBOW			1
8	46553310	SWITCH, TEMPERATURE			2
9	92799378	TUBE, NYLON	0,2 m long - (8 mm OD)		1
10	92799444	ELBOW			1
11	46557840	CONNECTOR			2
12	92877901	ELBOW			1
13	92490358	TUBE, NYLON	0,3 m long - (6 mm OD)		1
14	92490358	TUBE, NYLON	0,65 m long - (6 mm OD)		1
15	46601179	ADAPTOR, ORIFICE			1
16	92490358	TUBE, NYLON	0,65 m long - (6 mm OD)		1
17	92715051	CONNECTOR			1
18	54440102	CYLINDER, PNEUMATIC			1
19	22164651	BRACKET			1
20	92472638	SCREW			2
21	92329119	NUT			1
22	54493085	JOINT, BALL			1
23	54438221	LINK			1
24	92304559	NUT			1
25	96704606	NUT			2
26	96702048	SCREW			2
27	22164065	LEVER			

ENGINE ASSEMBLY

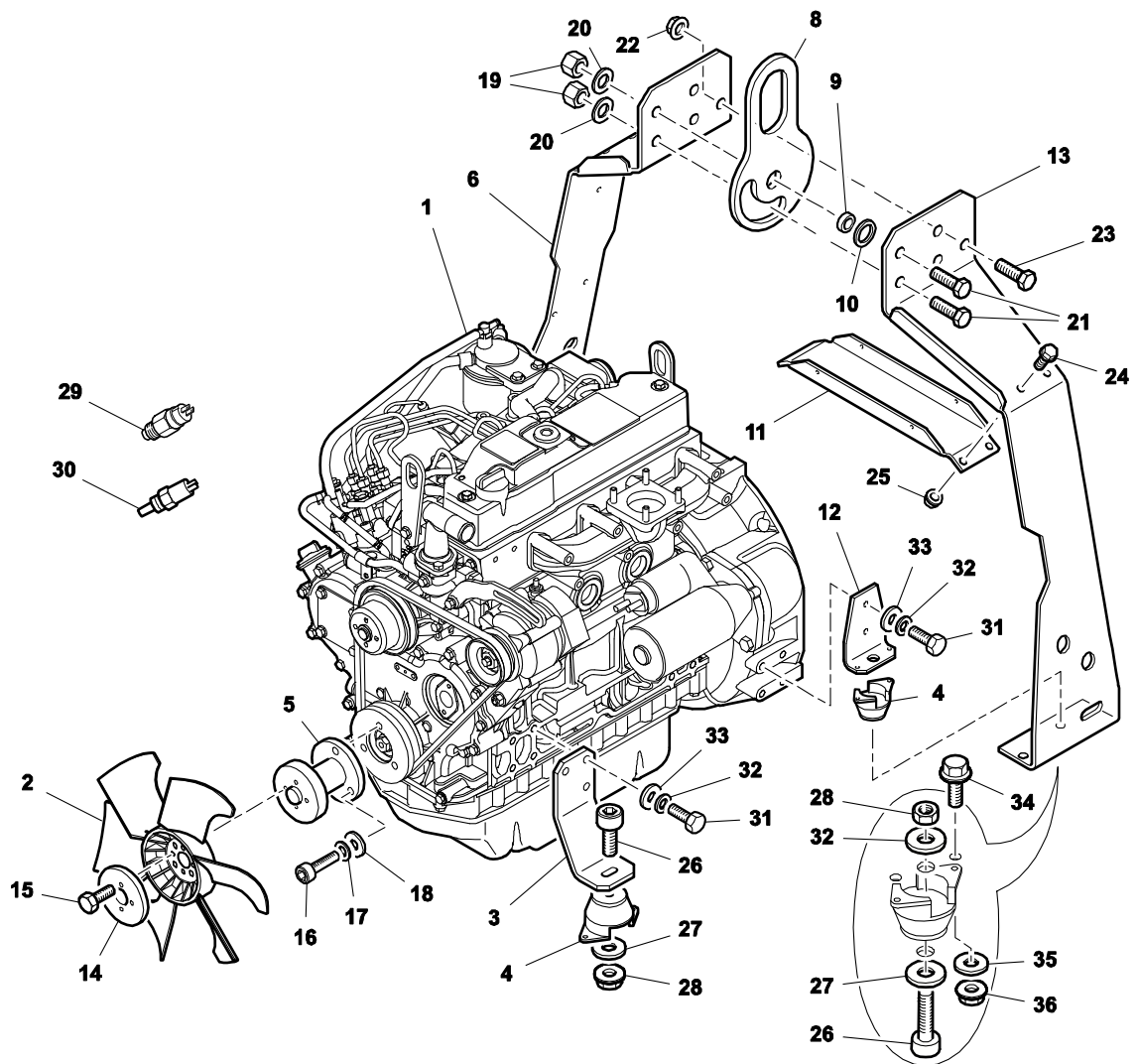


T6228_00
01/15

ENGINE ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46556538	ENGINE			1
2	22222798	FAN			1
3	22204705	BRACKET			2
4	36875565	MOUNT			4
5	22163497	SPACER			1
6	22180996	LEG, LH			1
7	96702287	SCREW			6
8	54506027	EYE			1
9	54506035	SPACER			1
10	54592126	WASHER, SPRING			1
11	22169502	SUPPORT			1
12	22166466	BRACKET			2
13	22180988	LEG, RH			1
14	22217301	PLATE			1
15	92398122	SCREW			4
16	96702287	SCREW			3
17	92304674	LOCKWASHER			3
18	92061498	WASHER			3
19	96704630	NUT			2
20	92757632	WASHER			2
21	92398239	SCREW			2
22	92398643	NUT, FLANGED			1
23	92398635	SCREW			1
24	92101112	SCREW			4
25	92398114	NUT	(M8)		4
26	96716782	SCREW			4
27	92058429	WASHER			4
28	92304567	NUT			4
29	54757935	SWITCH, OIL PRESSURE			1
30	15898059	SWITCH, TEMPERATURE			1
31	92280981	SCREW			4

ENGINE ASSEMBLY (CONT'D)

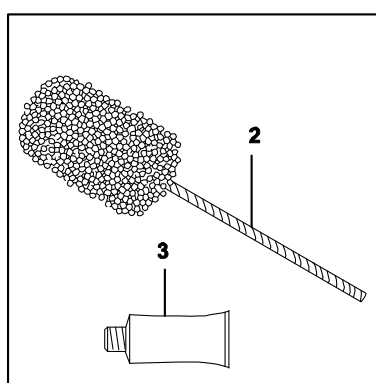
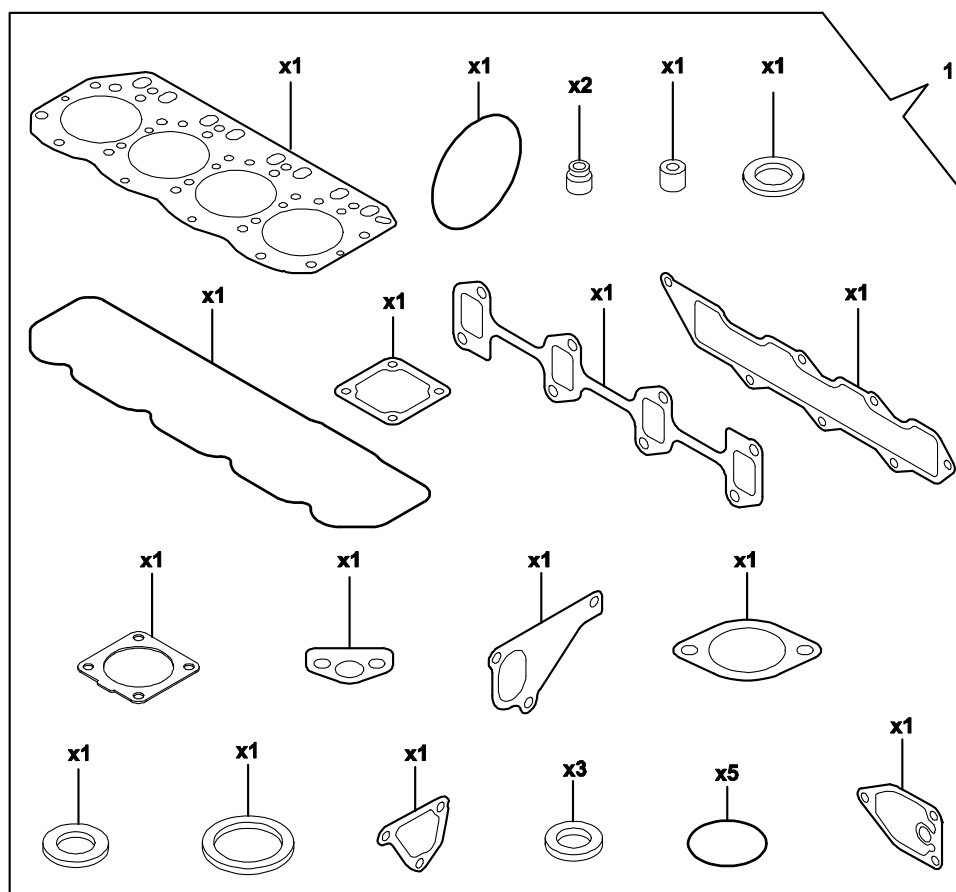


T6228_00
01/15

ENGINE ASSEMBLY (CONT'D)

[illegible]

GASKET SET

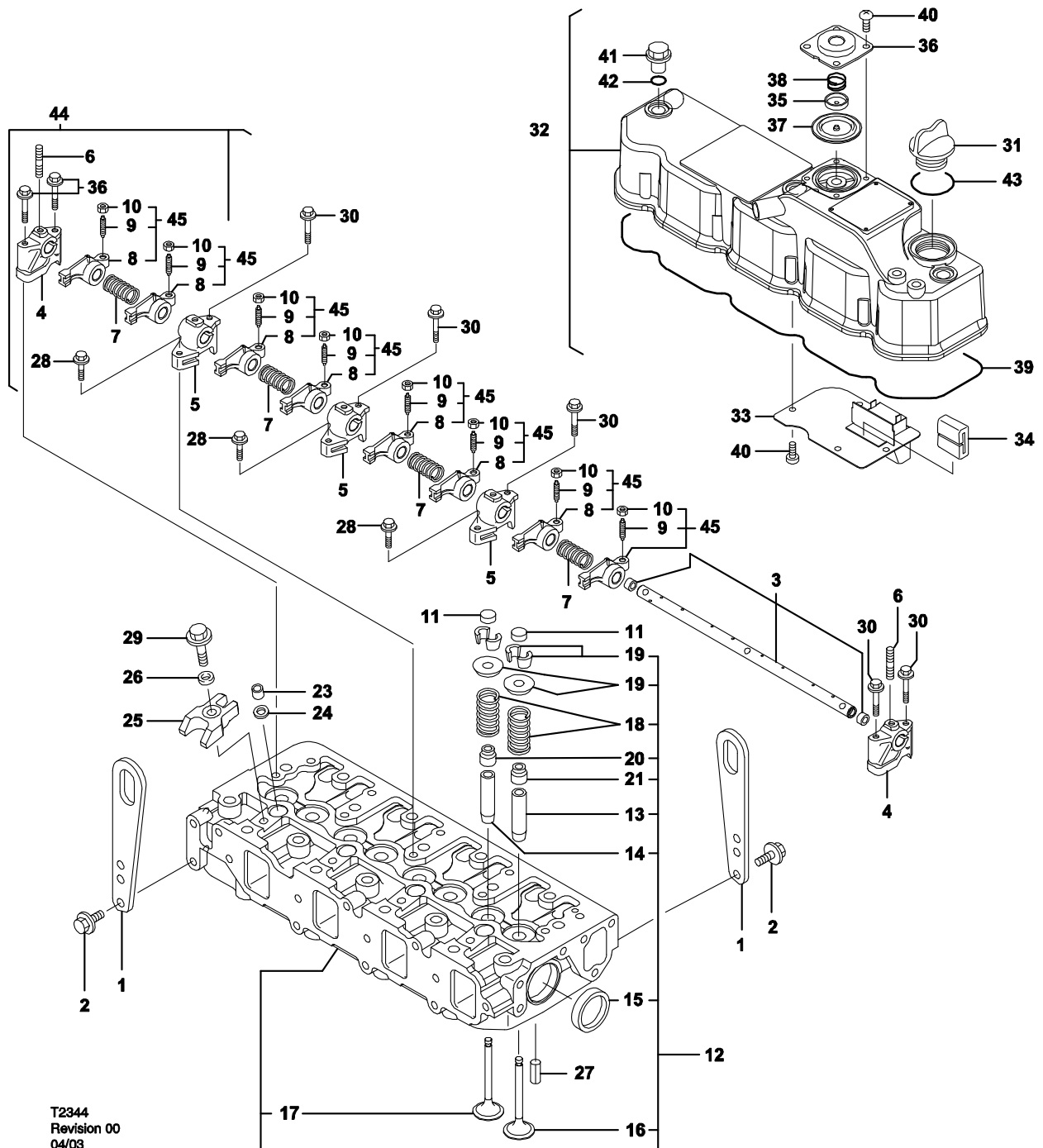


T2343_00
04/03

GASKET SET	
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[illegible]

VALVE COVER & CYLINDER HEAD

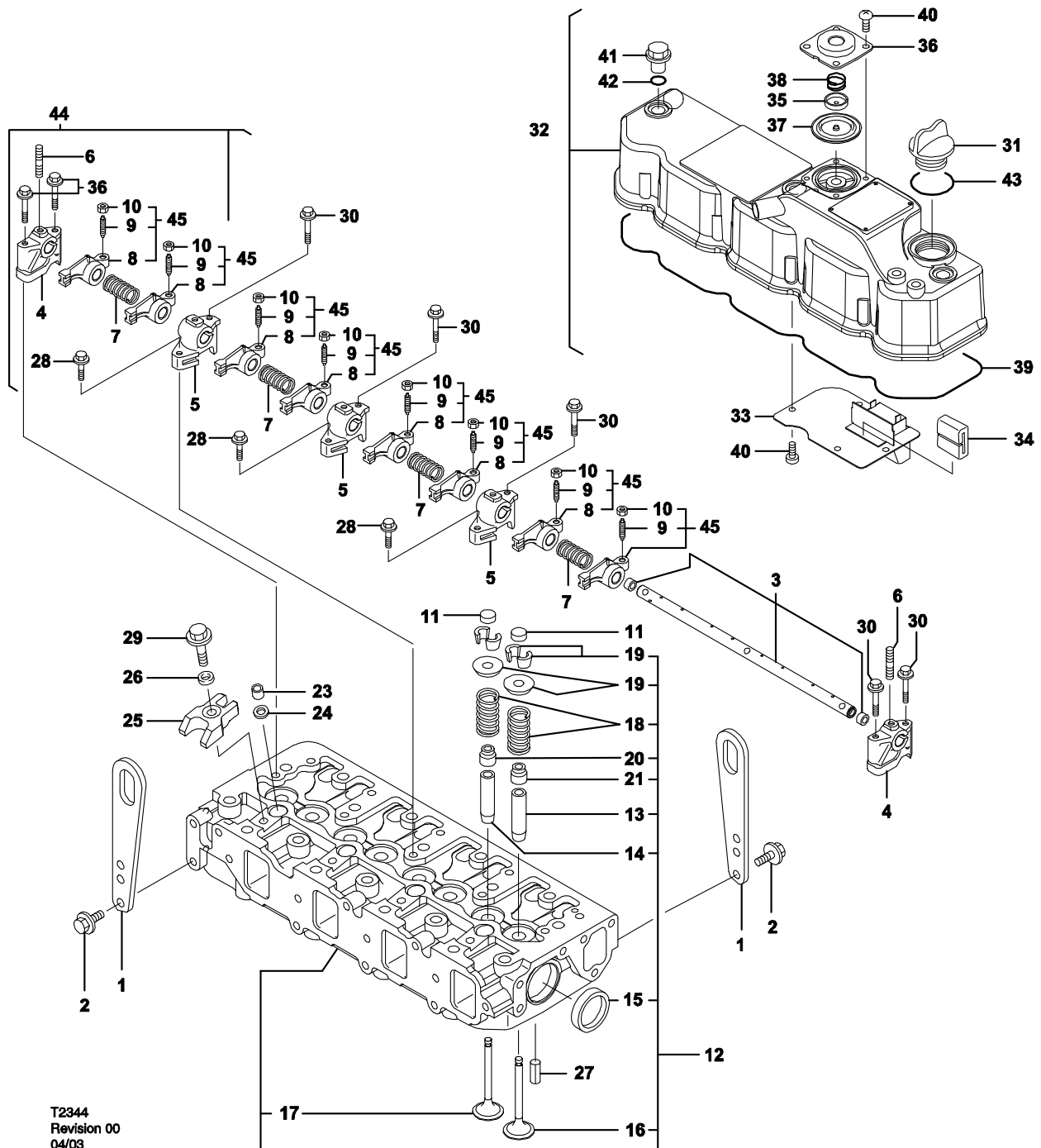


T2344
Revision 00
04/03

VALVE COVER & CYLINDER HEAD

Item	Part Number	Description	Remarks	Serial Number	Qty
1	15898802	EYE			2
2	15899057	BOLT			4
3	15895246	SHAFT, ROCKER			1
4	15897333	SUPPORT			2
5	15897341	SUPPORT			3
6	15895253	STUD			3
7	15898455	SPRING			3
8		ARM, ROCKER	not supplied separately		8
9	15898448	SCREW			8
10	15898463	NUT			8
11	15899925	CAP			8
12	15895261	CYLINDER HEAD ASSEMBLY	W/Ref . 13-22		1
13	15899388	GUIDE			4
14	15899933	GUIDE			4
15	15899248	PLUG			2
16	15899529	VALVE, INTAKE			4
17	15899792	VALVE, EXHAUST			4
18	15895014	SPRING			8
19	15895022	RETAINER			8
20	15899396	SEAL			4
21	15899453	SEAL			4
22	15895121	COLLET			8
23	15897416	PROTECTOR			4
24	15897168	SEAT			4
25	15899594	RETAINER			4
26	15898075	WASHER			4
27	15898893	PIN			2
28	15899081	BOLT			3
29	15899107	BOLT			4
30	15899131	BOLT			7
31	15898182	CAP, OIL FILLER			1

VALVE COVER & CYLINDER HEAD (CONT'D)

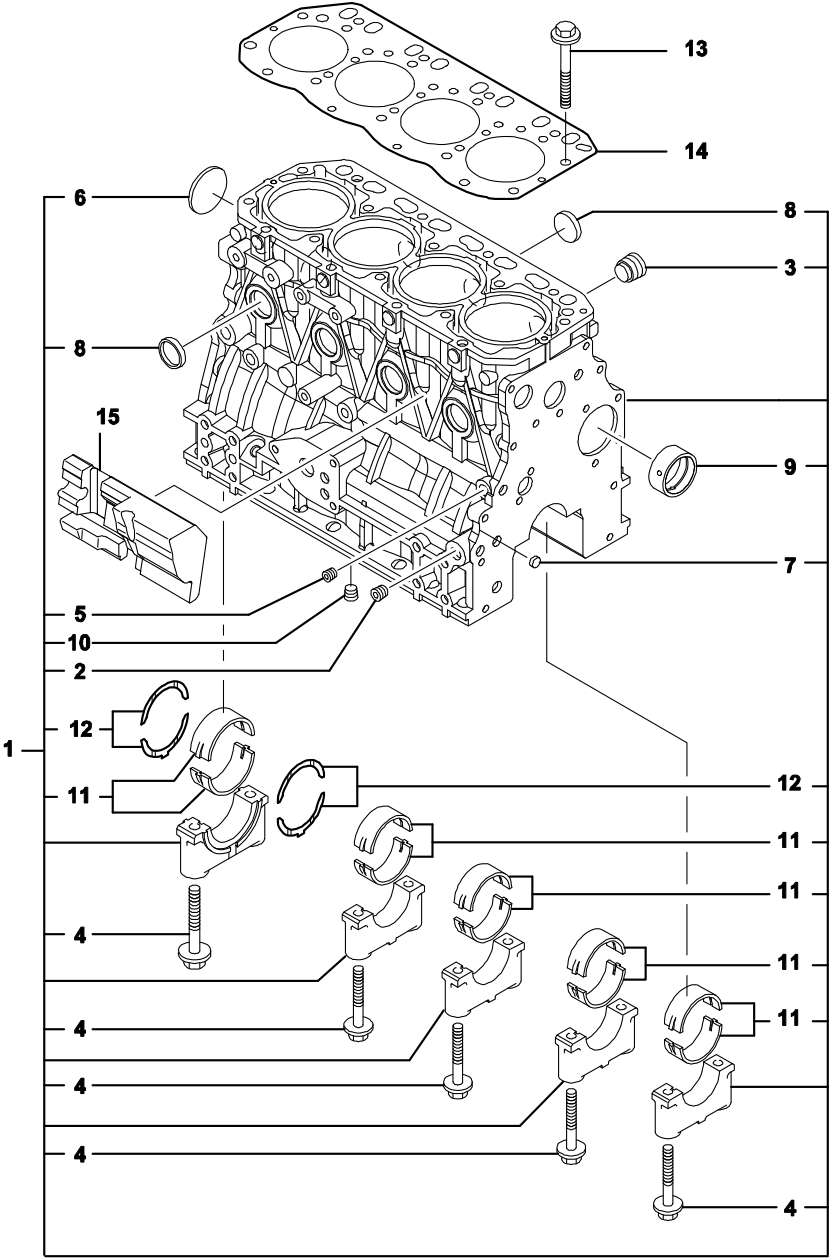


T2344
Revision 00
04/03

VALVE COVER & CYLINDER HEAD (CONT'D)	
1	VALVE COVER
2	VALVE COVER GASKET
3	VALVE COVER BOLT
4	VALVE COVER BOLT
5	VALVE COVER BOLT
6	VALVE COVER BOLT
7	VALVE COVER BOLT
8	VALVE COVER BOLT
9	VALVE COVER BOLT
10	VALVE COVER BOLT
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99	VALVE COVER BOLT
100	VALVE COVER BOLT

[illegible]

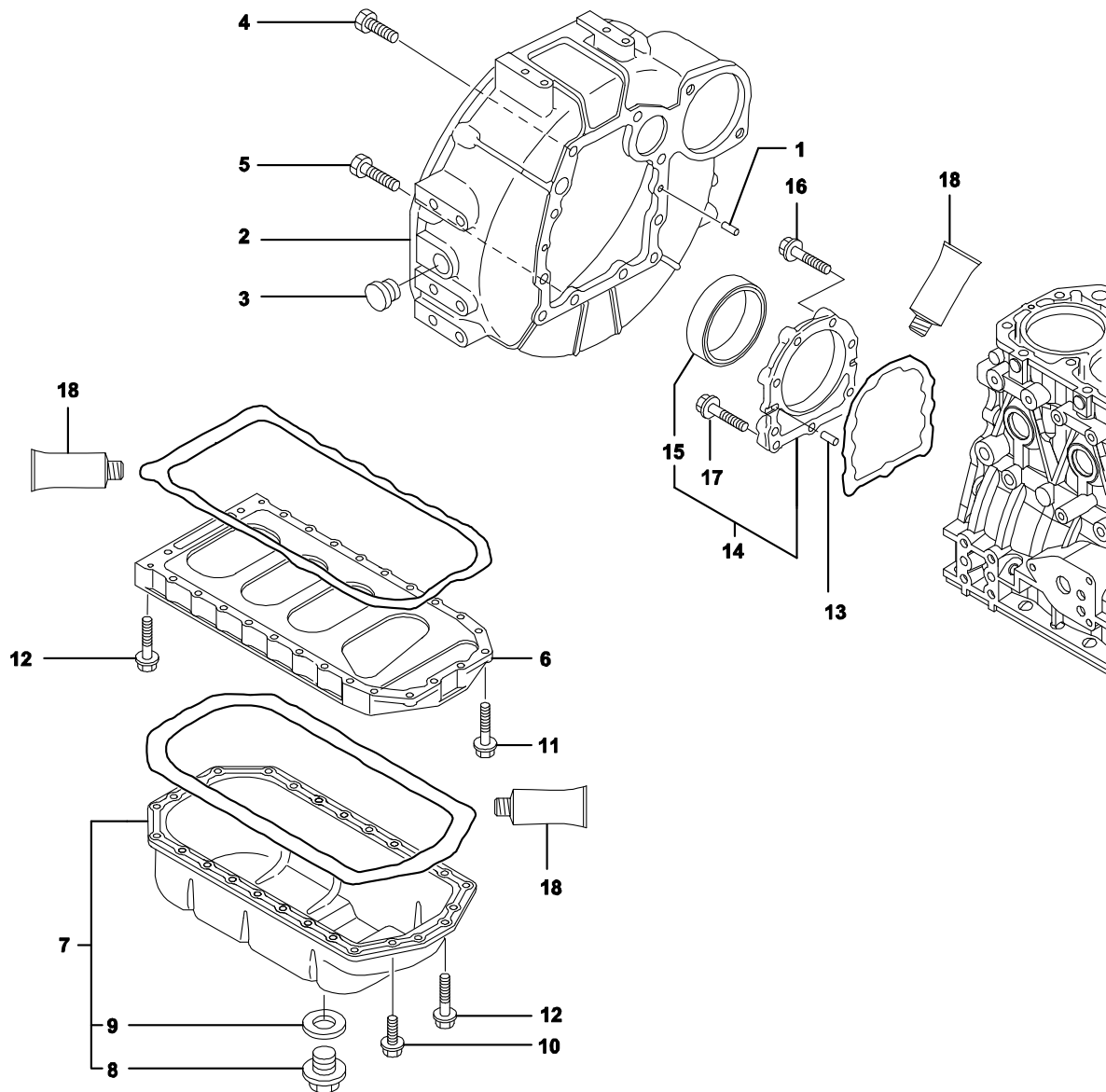
CYLINDER BLOCK



T2345_00
04/03

[illegible]

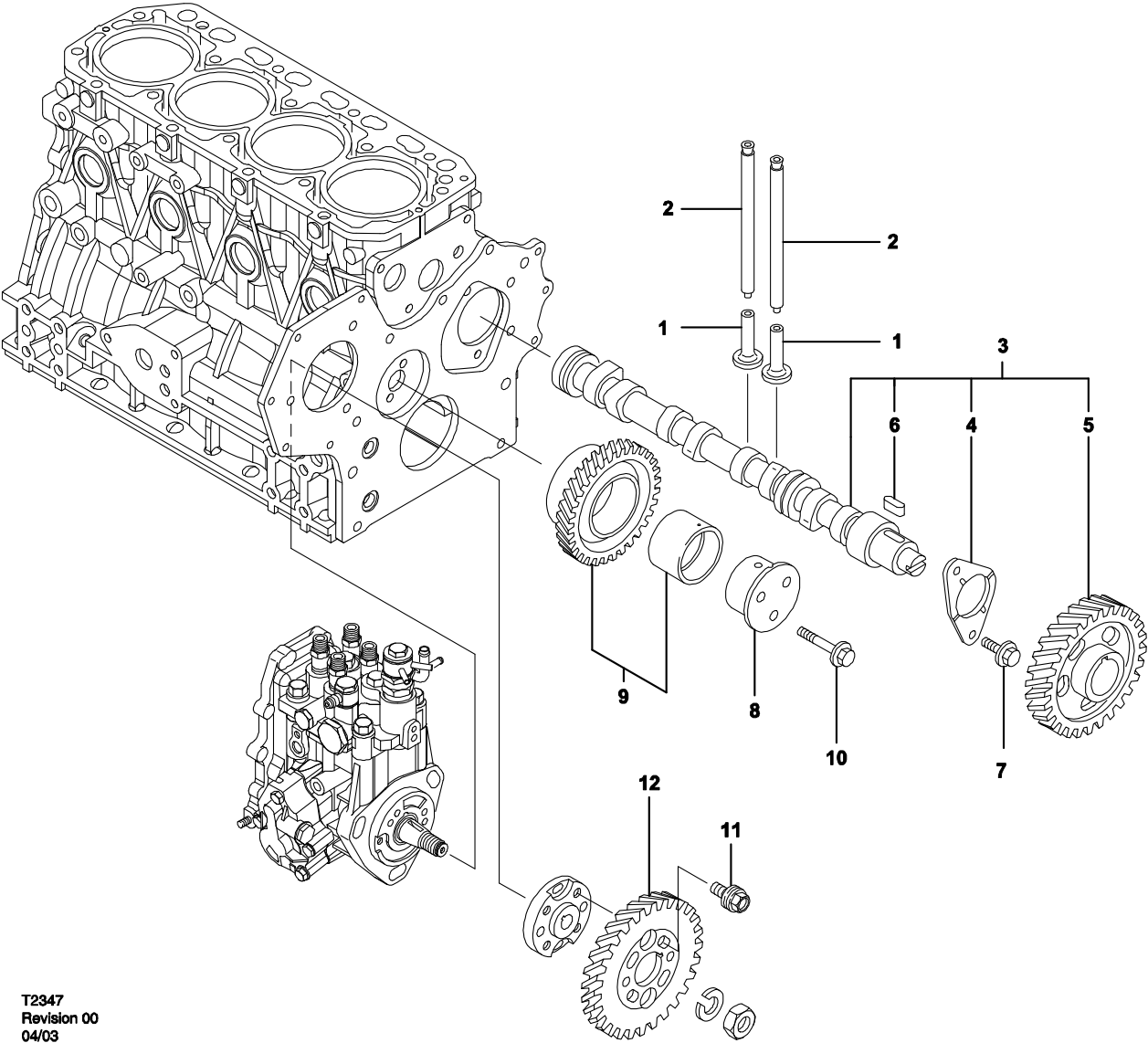
FLYWHEEL HOUSING & OIL PAN



T2346_00
04/03

[illegible]

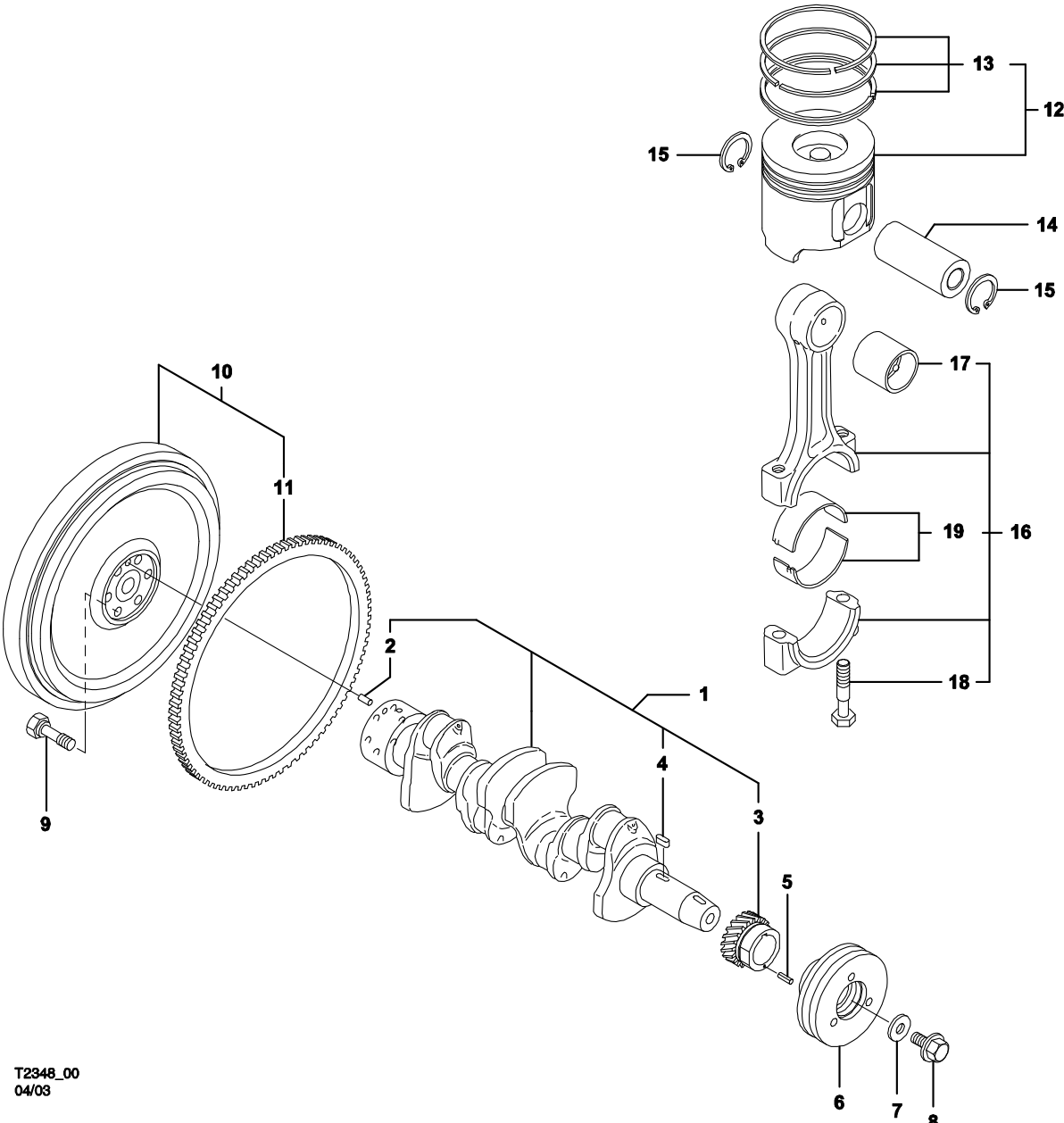
CAMSHAFT & DRIVE GEAR



T2347
Revision 00
04/03

[illegible][illegible]

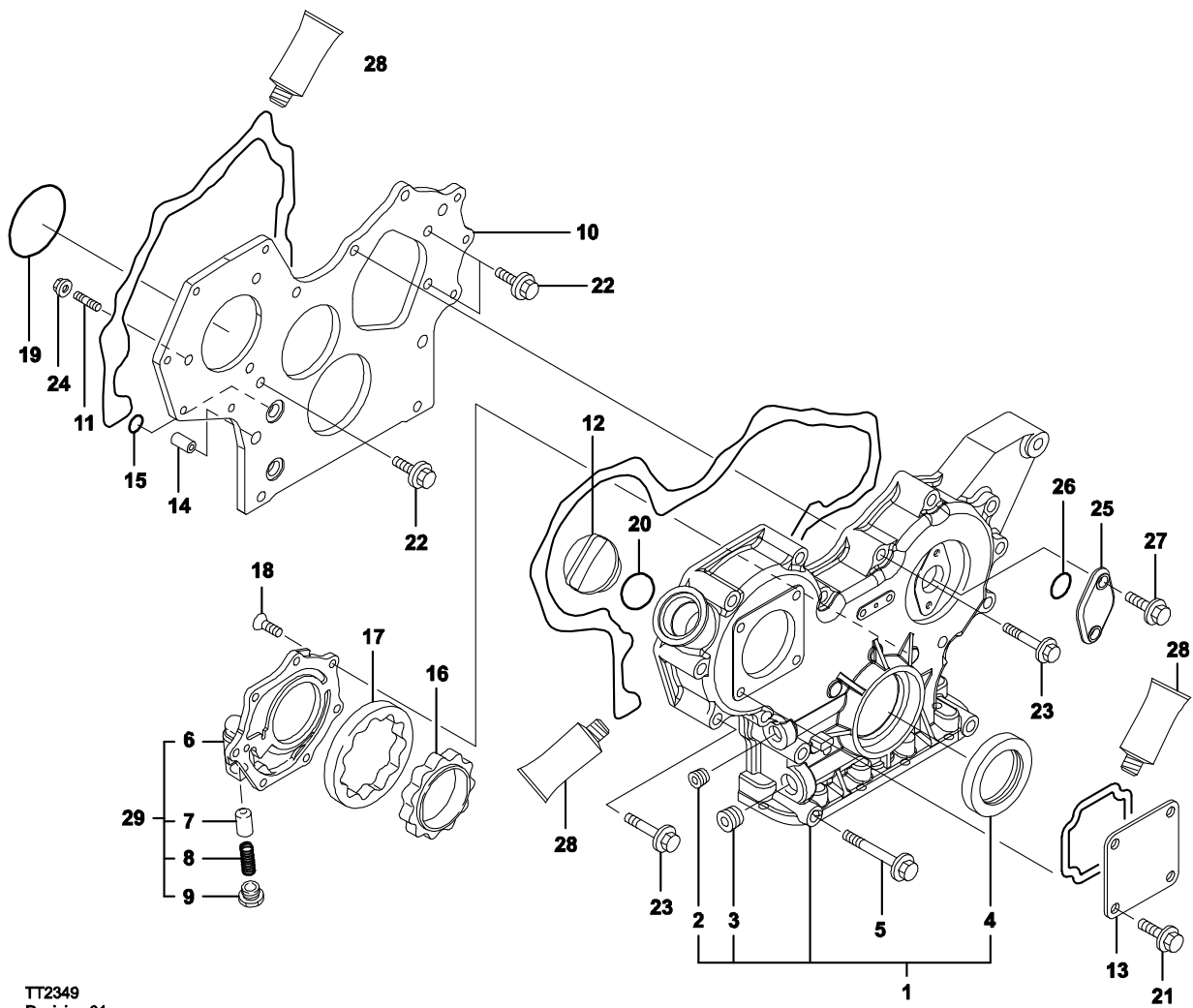
CRANKSHAFT & PISTON



T2348_00
04/03

[illegible]

GEAR HOUSING

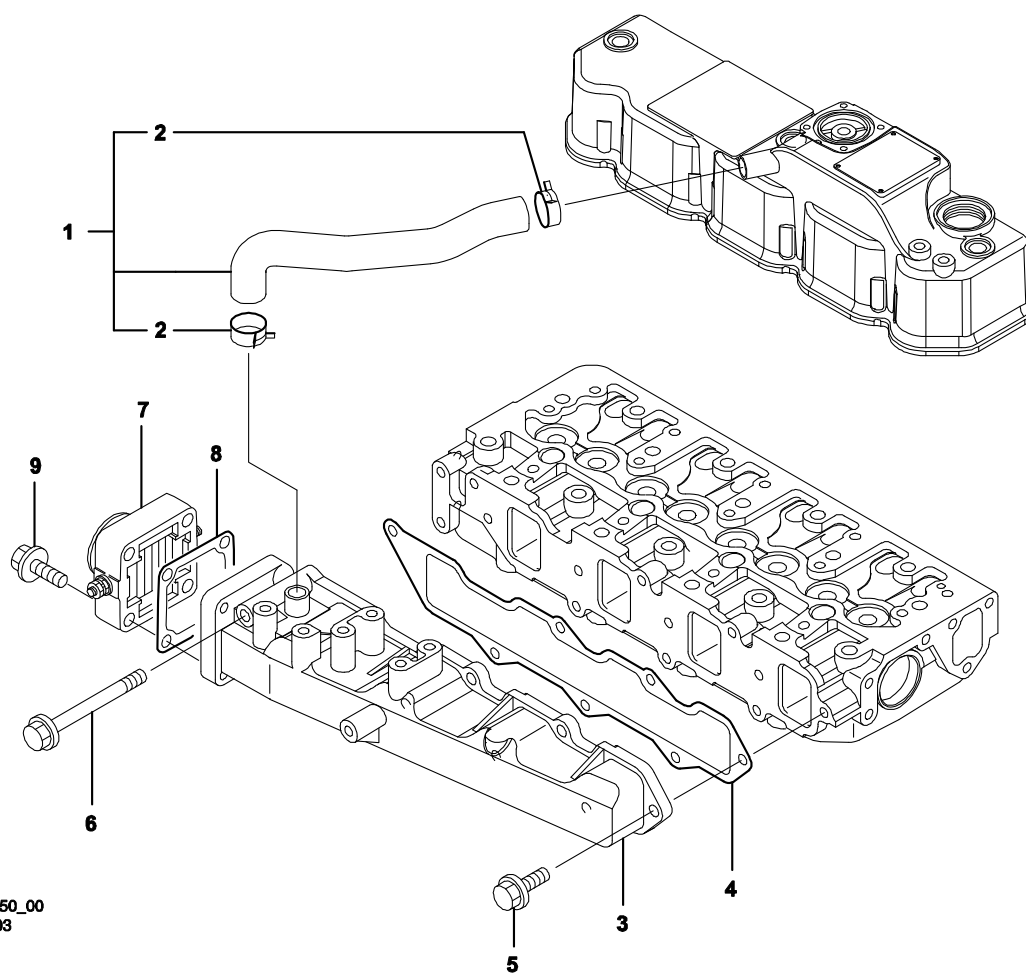


TT2349
Revision 01
08/12

GEAR HOUSING

Item	Part Number	Description	Remarks	Serial Number	Qty
1	15899263	GEAR HOUSING ASSEMBLY	W/Ref. 2-5		1
2	15898943	PLUG			1
3	15898950	PLUG			1
4	15898745	SEAL			1
5	15898323	BOLT			3
6	15897564	COVER			1
7	15898810	VALVE, RELIEF			1
8	15898646	SPRING			1
9		PLUG	not supplied separately		1
10	15897218	FLANGE			1
11	15897226	STUD			3
12	15898182	CAP, OIL FILLER			1
13	15898232	COVER			1
14	15898760	PIPE			2
15	15897119	O-RING			4
16	15897580	ROTOR			1
17	15894892	ROTOR			1
18	15897598	SCREW			7
19	15898133	O-RING			1
20	15898984	O-RING			1
21	15899065	BOLT			4
22	15899065	BOLT			3
23	15899149	BOLT			12
24	15899198	NUT			3
25	15898083	COVER			1
26	15898992	O-RING			1
27	15899024	BOLT			2
28	15899354	GASKET, LIQUID			1
29	15897572	COVER ASSEMBLY	W/Ref. 6-9		1

INLET MANIFOLD

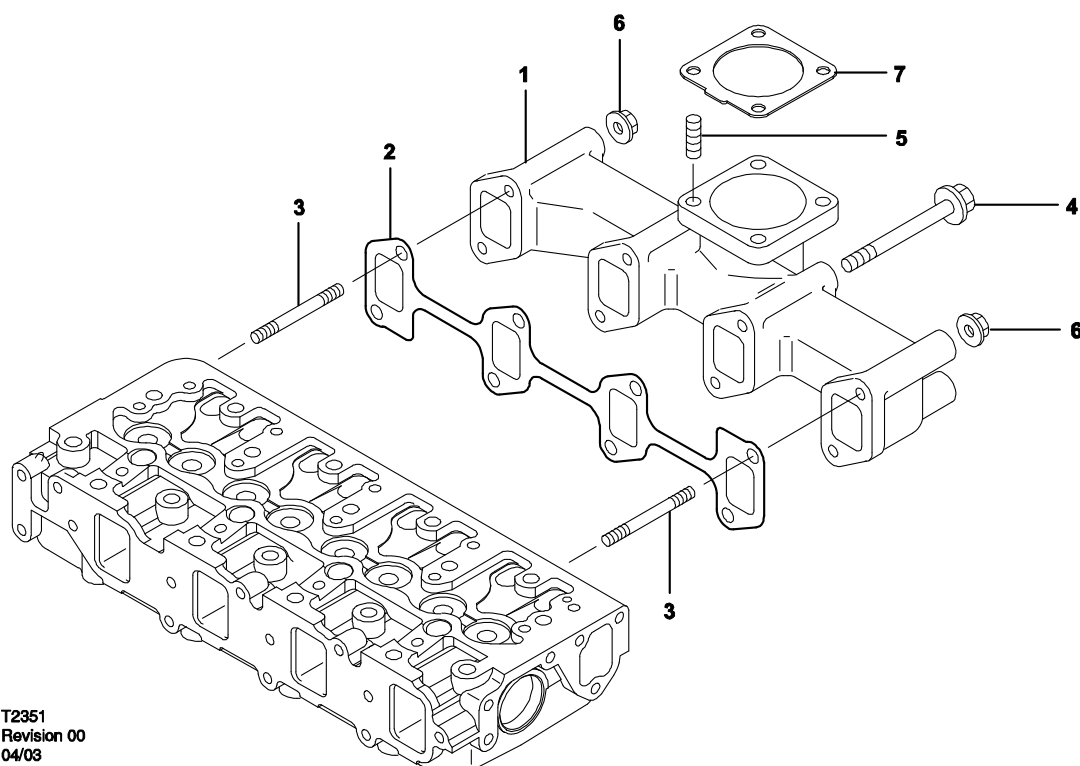


T2350_00
04/03

INLET MANIFOLD	
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[illegible]

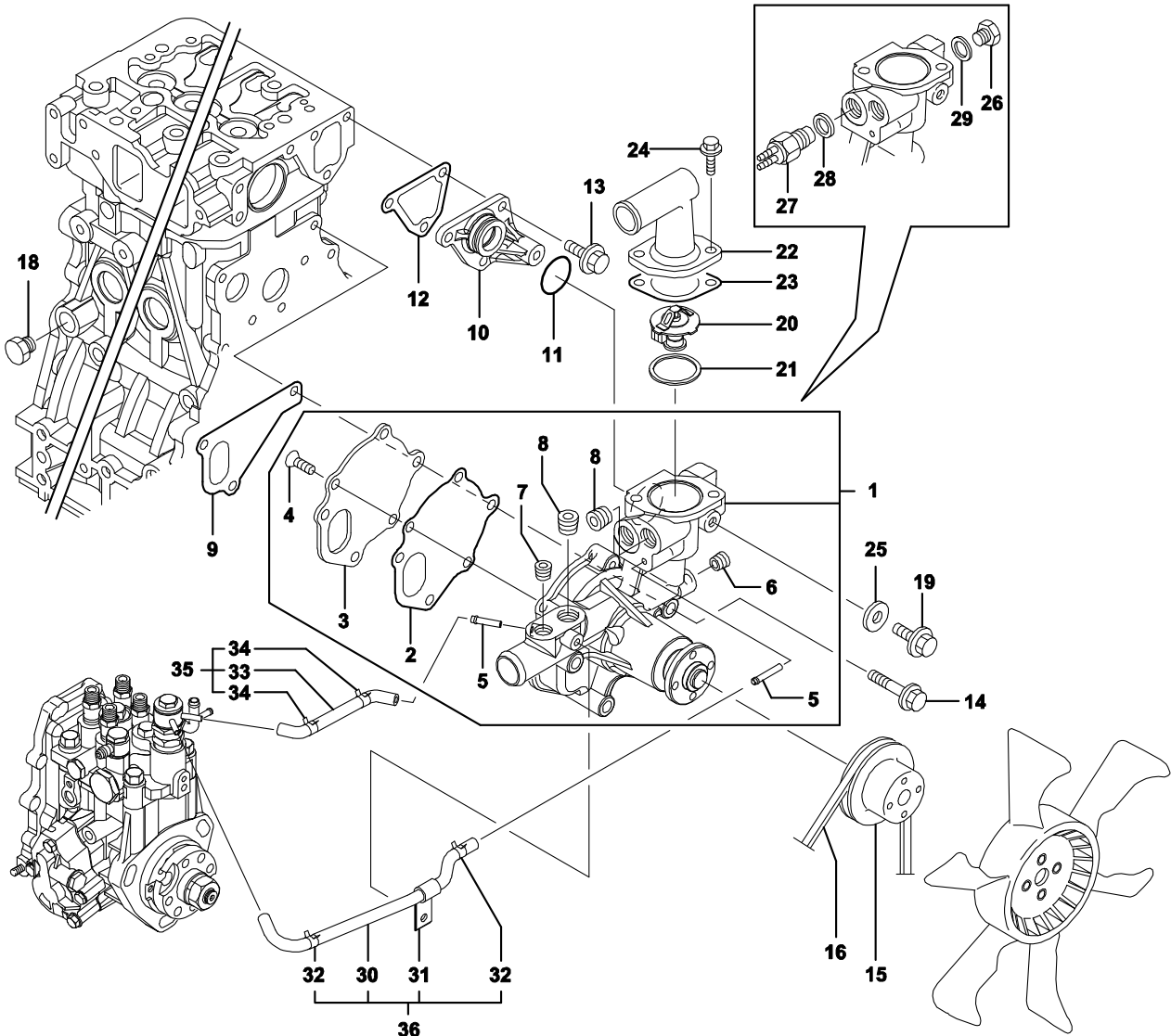
EXHAUST MANIFOLD



T2351
Revision 00
04/03

EXHAUST MANIFOLD	
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COOLING WATER SYSTEM

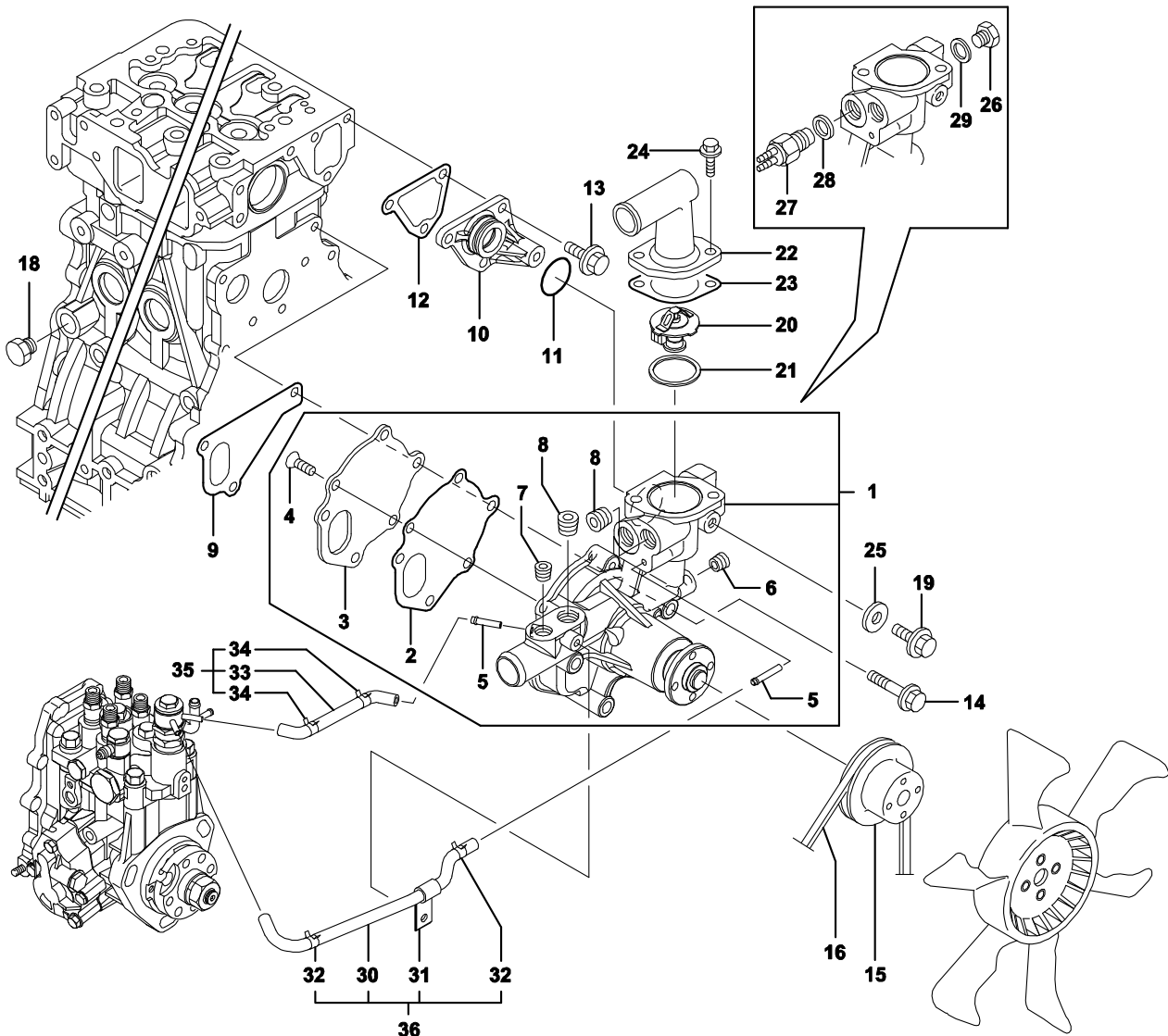


T2352_01
05/04

COOLING WATER SYSTEM

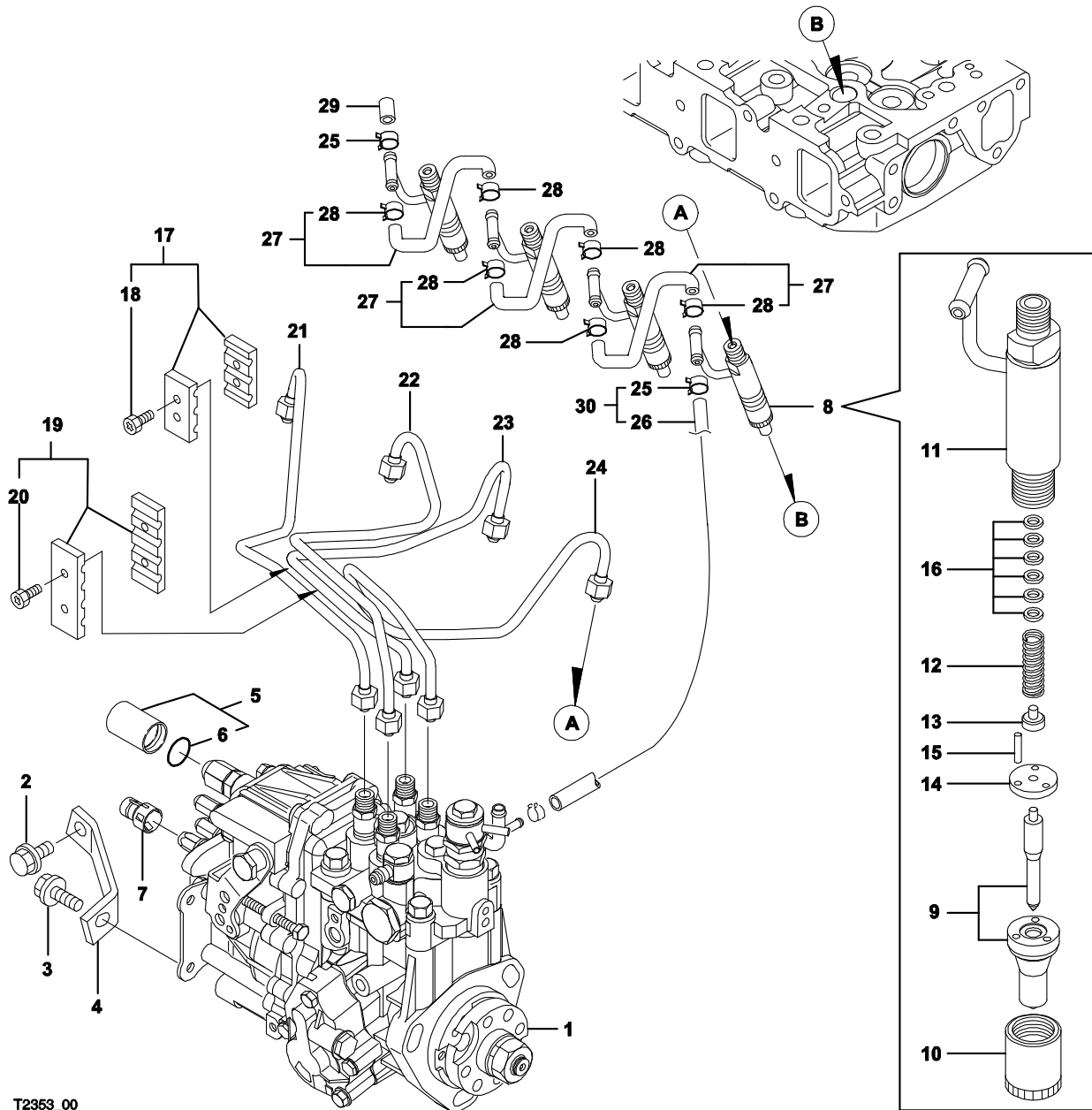
Item	Part Number	Description	Remarks	Serial Number	Qty
1	15899644	WATER PUMP ASSEMBLY	W/Ref. 2-8		1
2	15899826	GASKET			1
3	15899834	PLATE			1
4	15899412	SCREW			3
5	15899370	PIPE			2
6	15895089	PLUG			1
7	15895097	PLUG			1
8	15898943	PLUG			2
9	15894991	GASKET			1
10	15899651	JOINT			1
11	15895006	O-RING			1
12	15899446	GASKET			1
13	15899065	BOLT			3
14	15895105	BOLT			3
15	15898711	PULLEY			1
16	15899008	V-BELT	(standard)		1
18	15898836	PLUG			1
19	15899040	BOLT			1
20	15898570	THERMOSTAT			1
21	15898539	GASKET			1
22	15898174	COVER, THERMOSTAT			1
23	15898794	GASKET			1
24	15899073	BOLT			2
25	15898927	GASKET			1
26	15898109	PLUG			1
27	15898059	SWITCH, TEMPERATURE			1
28	15898240	GASKET			1
29	15898240	GASKET			1
30	15899685	PIPE ASSEMBLY			1
31	15897705	CLAMP			1
32	15898265	CLAMP			2

COOLING WATER SYSTEM (CONT'D)



T2352_01
05/04

FUEL INJECTION PUMP

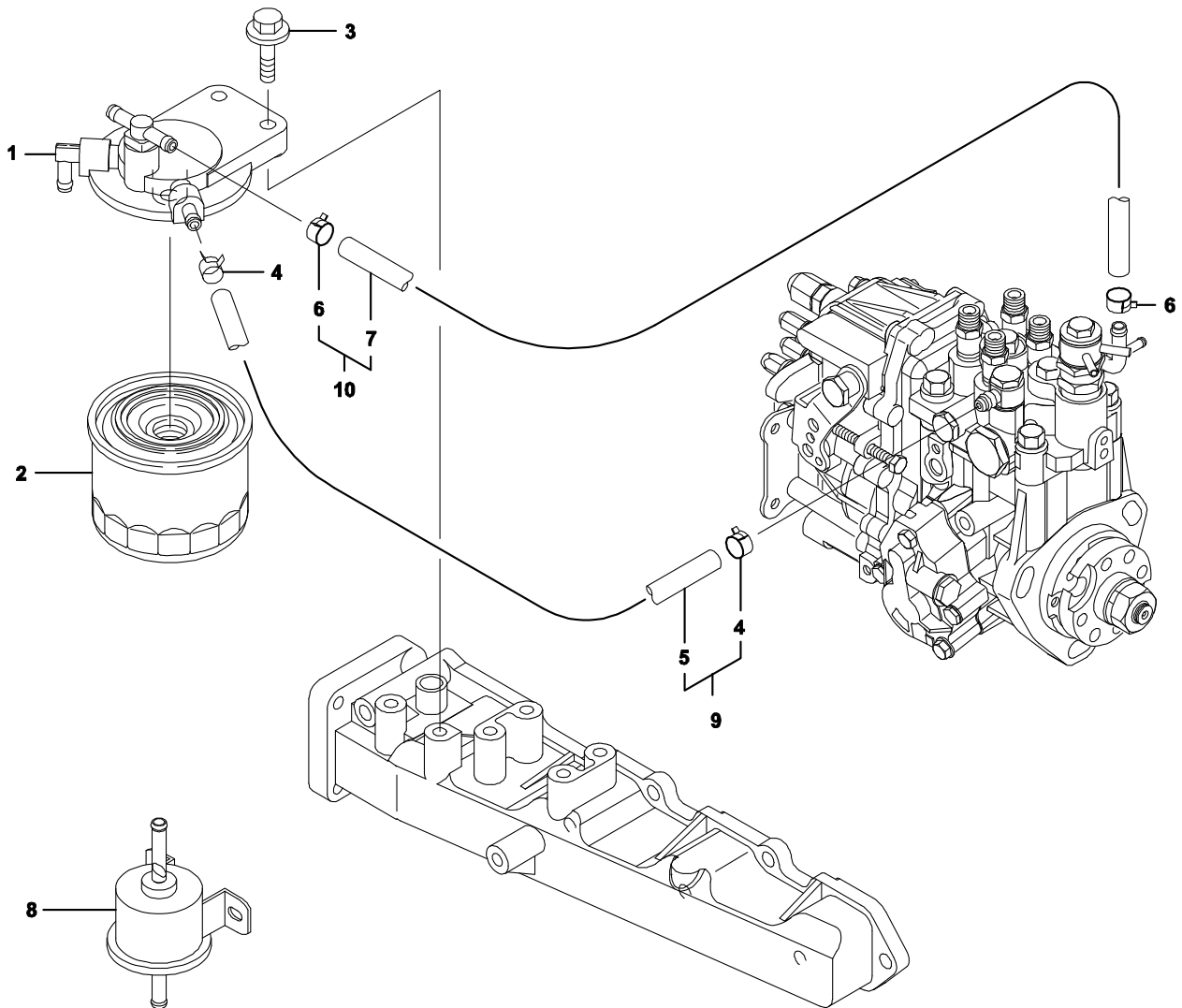


T2353_00
04/03

FUEL INJECTION PUMP

Item	Part Number	Description	Remarks	Serial Number	Qty
1	15895386	PUMP ASSEMBLY, FUEL INJECTION			1
2	15899065	BOLT			1
3	15899073	BOLT			1
4	15895394	BRACKET, PUMP			1
5	15898588	CASE ASSEMBLY	W/Ref. 6		1
6	15898976	O-RING			1
7	15897085	CAP			1
8	15895402	INJECTOR ASSEMBLY, FUEL	W/Ref. 9-16		4
9	15895410	INJECTOR NOZZLE ASSEMBLY			4
10	15897002	NUT, NOZZLE CASE			4
11	15897739	HOLDER ASSEMBLY			4
12	15897010	SPRING, NOZZLE			4
13	15897028	SEAT, NOZZLE SPRING			4
14	15897036	PLATE, STOP			4
15	15897044	PIN			8
16	15897051	SET, SHIM			4
17	15898547	RETAINER ASSEMBLY	W/Ref. 18		1
18	15898554	BOLT			2
19	15895428	RETAINER	W/Ref. 20		1
20	15898554	BOLT			2
21	15895436	PIPE ASSEMBLY			1
22	15895444	PIPE ASSEMBLY			1
23	15895451	PIPE ASSEMBLY			1
24	15895469	PIPE ASSEMBLY			1
25	15898166	CLAMP			2
26	15897770	PIPE			1
27	15898695	PIPE ASSEMBLY	W/Ref. 28		3
28	15898265	CLAMP			6
29	15897101	CAP			1
30	15897762	PIPE ASSEMBLY	W/Ref. 25-26		1

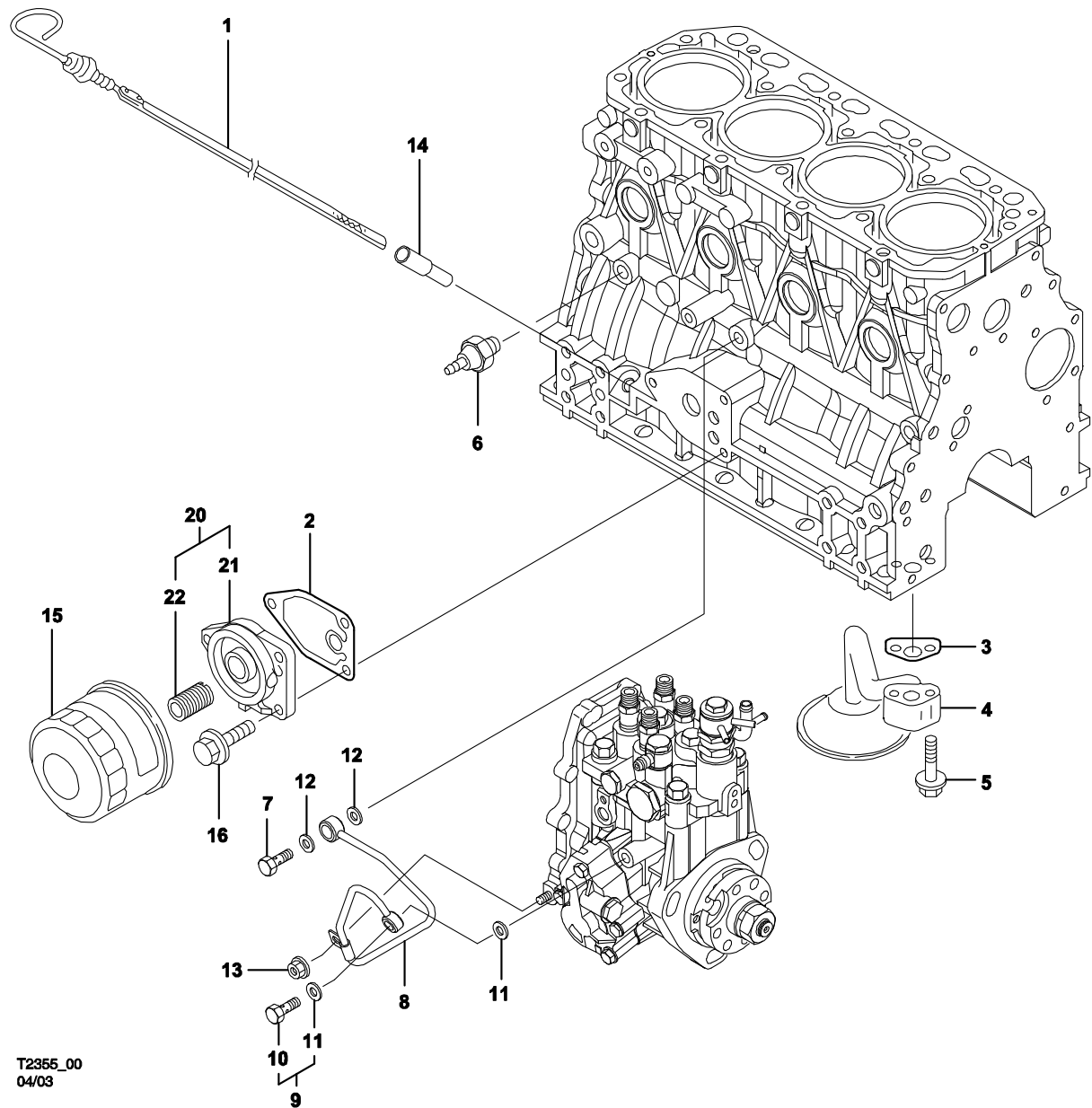
FUEL FILTER



T2354_00
04/03

FUEL FILTER

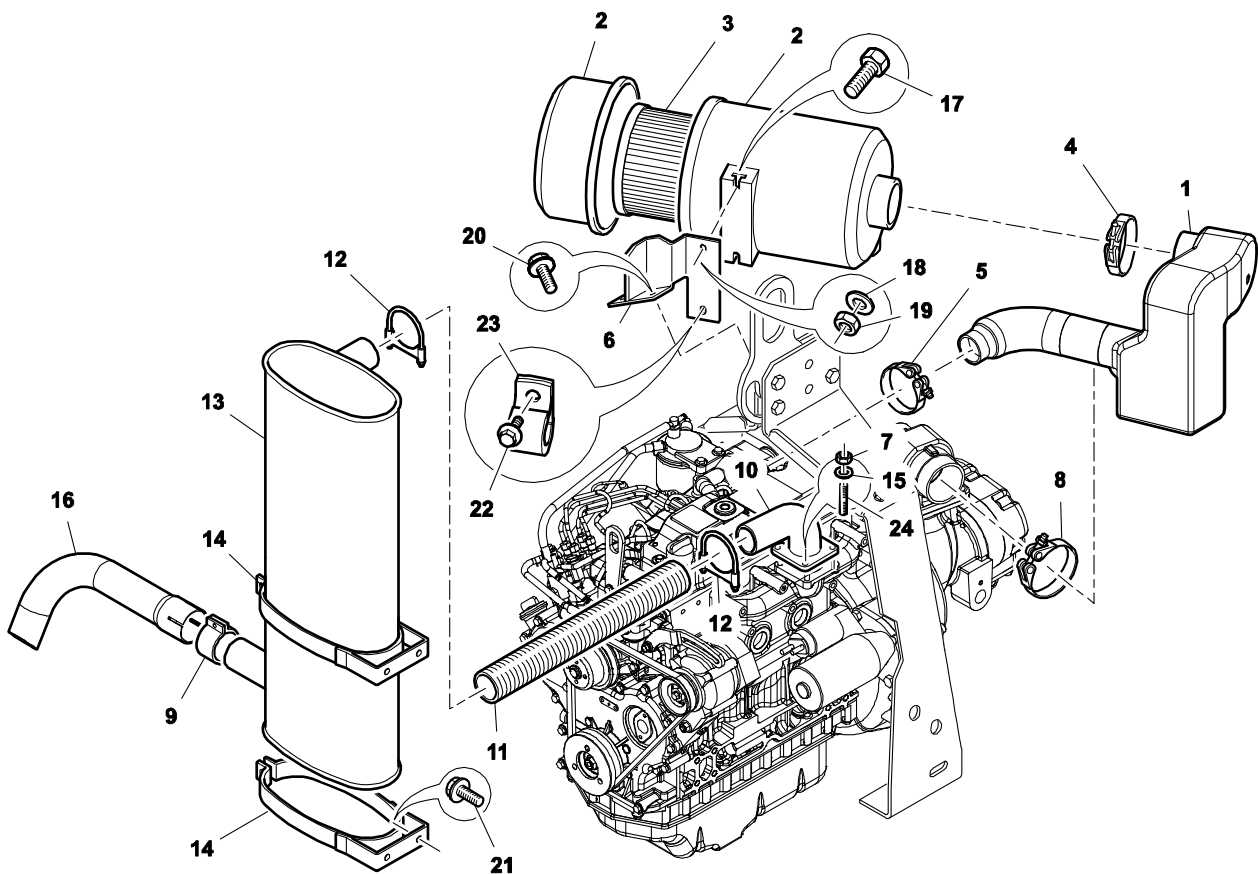
LUBE OIL SYSTEM



T2355_00
04/03

[illegible]

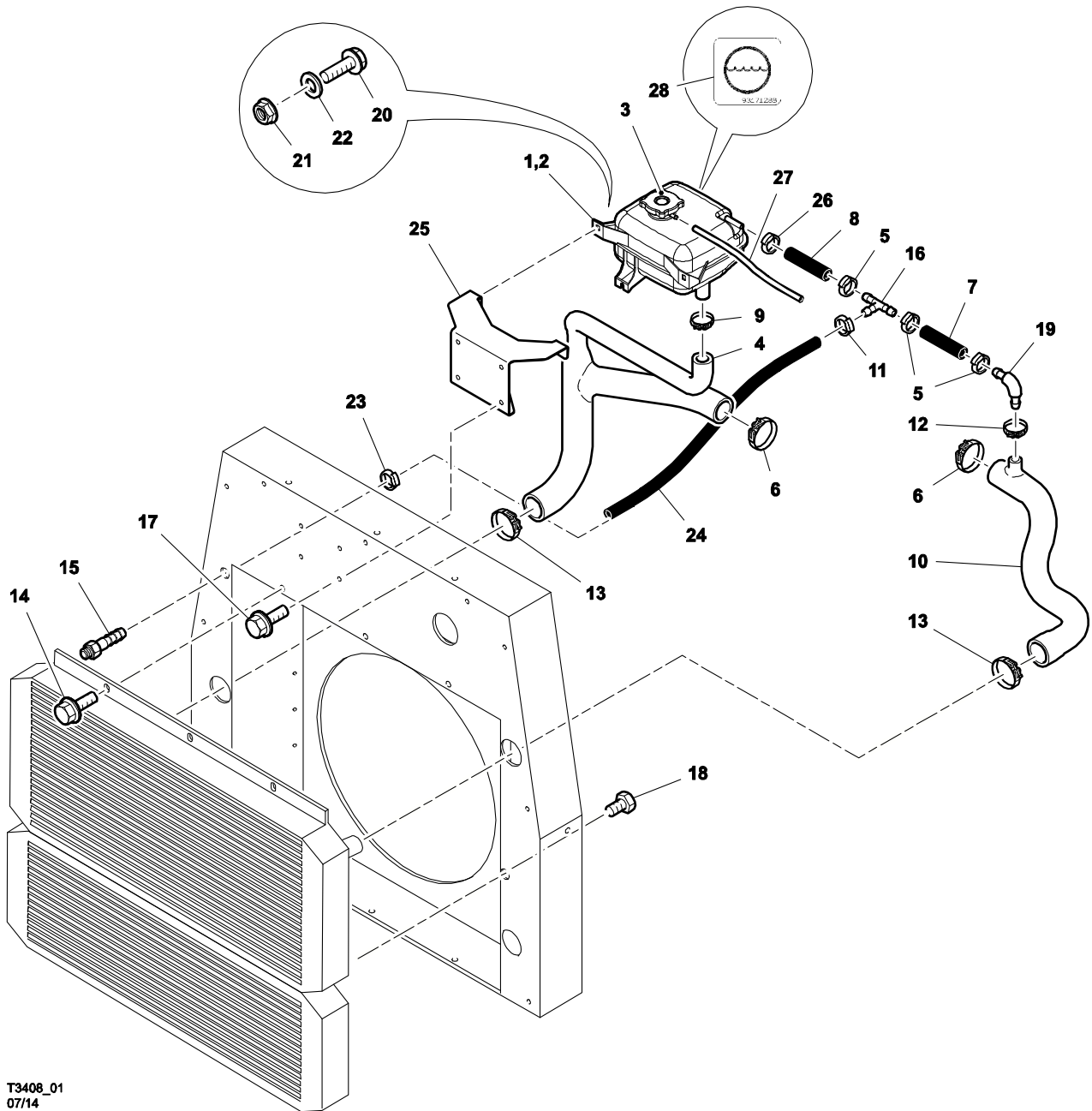
AIR INTAKE AND ENGINE EXHAUST



T6229_01
06/17

[illegible]

COOLING SYSTEM

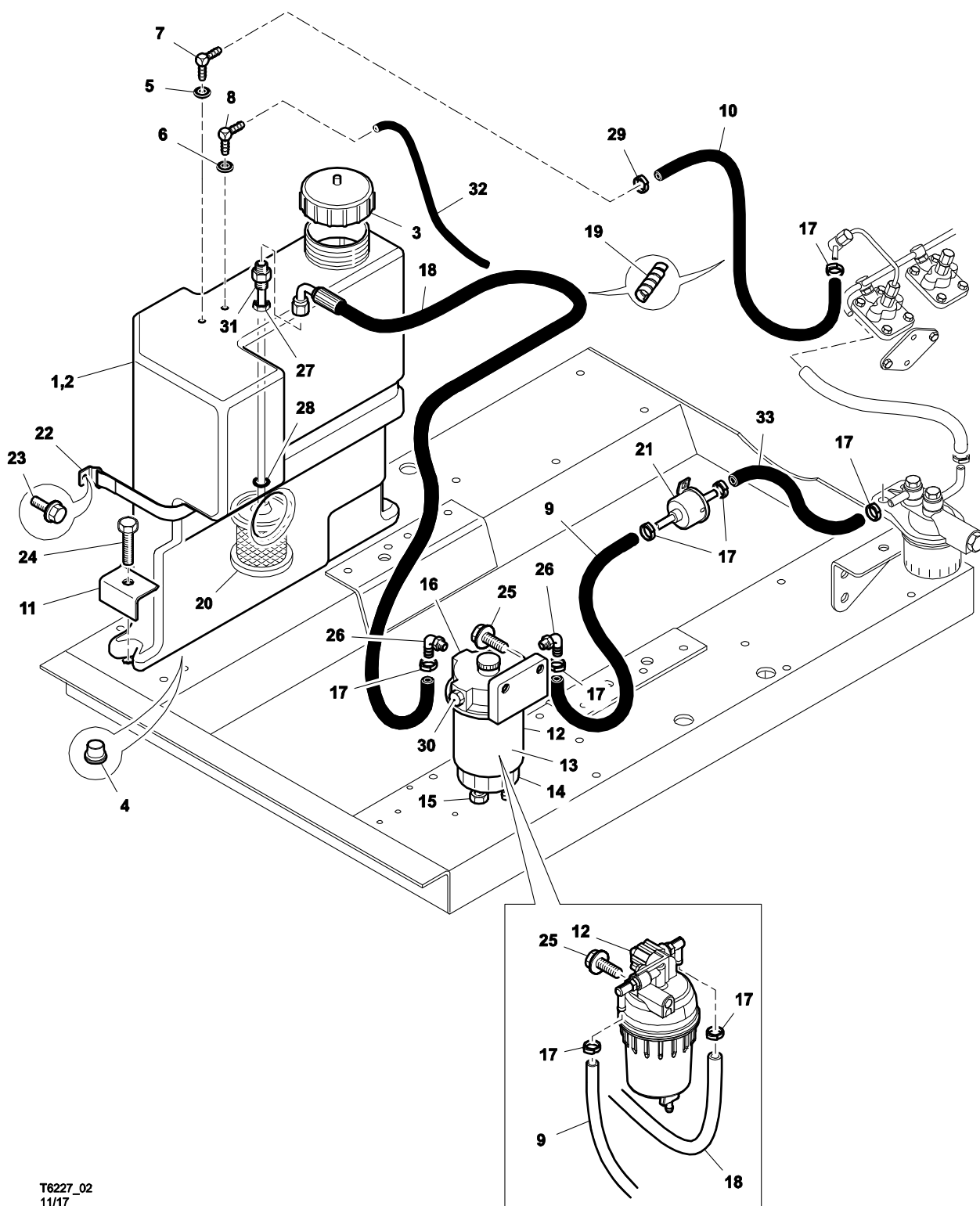


T3408_01
07/14

COOLING SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22246417	TANK ASSEMBLY	W/Ref. 2-3		1
2	22391270	TANK, HEADER			1
3	22391262	CAP, HEADER TANK			1
4	46553371	HOSE			1
5	22921092	CLIP, RETAINING			3
6	92803998	CLIP, RETAINING			1
7	35363498	HOSE	(0,09 m long) - (8 mm (5/16") ID)		1
8	35363498	HOSE	(0,09 m long) - (8 mm (5/16") ID)		1
9	95235131	CLIP, RETAINING			1
10	22157341	HOSE			1
11	54577267	CLIP			1
12	95220844	CLAMP			1
13	54640453	CLIP, RETAINING			2
14	96704408	SCREW			6
15	54576806	FITTING			1
16	46553381	TEE			1
17	36797652	SCREW			4
18	92871367	PLUG			1
19	46553380	ELBOW			1
20	92096015	SCREW			3
21	96704176	NUT			3
22	95935029	WASHER			3
23	22921092	CLIP, RETAINING			1
24	54577176	HOSE	(0,66 m long) - (6 mm)		1
25	46553372	BRACKET			1
26	35296342	CLIP, RETAINING			1
27	22352348	HOSE	(0,7 m long) - (5 mm ID)		1
28	93171288	DECAL, COOLANT FILL			1

FUEL SYSTEM

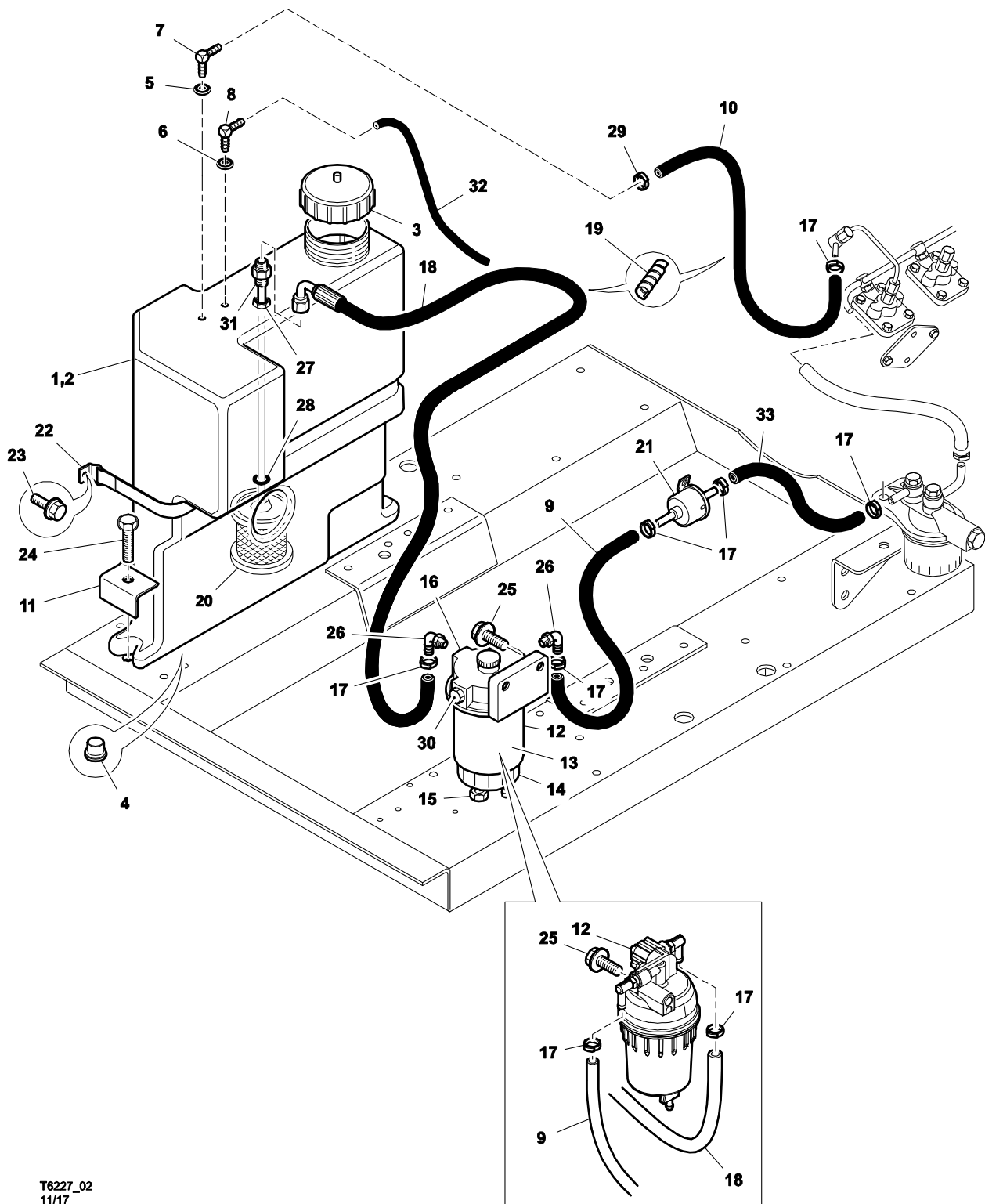


T6227_02
11/17

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46699985	FUEL TANK ASSEMBLY	W/Ref. 2-4		1
2	46699988	TANK, FUEL			1
3	22903389	FUEL FILLER CAP ASSEMBLY			1
4	22086730	PLUG	with o-ring		1
5	54580139	GROMMET			1
6	22777759	GROMMET			1
7	54580154	ELBOW, BARBED			1
8	89257497	ELBOW, BARBED			1
9	35363498	HOSE	0,32 m long - (8 mm (5/16") ID)	->####	1
9	35363498	HOSE	0,7 m long - (8 mm (5/16") ID)	####->	1
10	35363498	HOSE	0,86 m long - (8 mm (5/16") ID)		1
11	92857556	CLAMP			2
12	54525506	SEPARATOR, FUEL/WATER	W/Ref. 13	->####	1
12	46673575	SEPARATOR, WATER		####->	1
13	54525530	ELEMENT, FUEL/WATER SEPARATOR			1
14	85448611	BOWL			1
15	85448629	DRAIN			1
16	85448637	HEAD			1
17	22921092	CLIP, RETAINING			6
18	22597363	HOSE ASSEMBLY		->####	1
18	46702243	HOSE ASSEMBLY		####->	1
19	46556568	PROTECTOR, HOSE			1
20	92808666	FILTER, FUEL			1
21	22226385	PUMP, FUEL FEED			1
22	54542949	STRAP			1
23	92096015	SCREW			2
24	92472109	SCREW			2
25	92101112	SCREW		->####	2
25	36786382	SCREW		->####	1
26	54485222	ELBOW		->####	2
27	92273663	WASHER			1

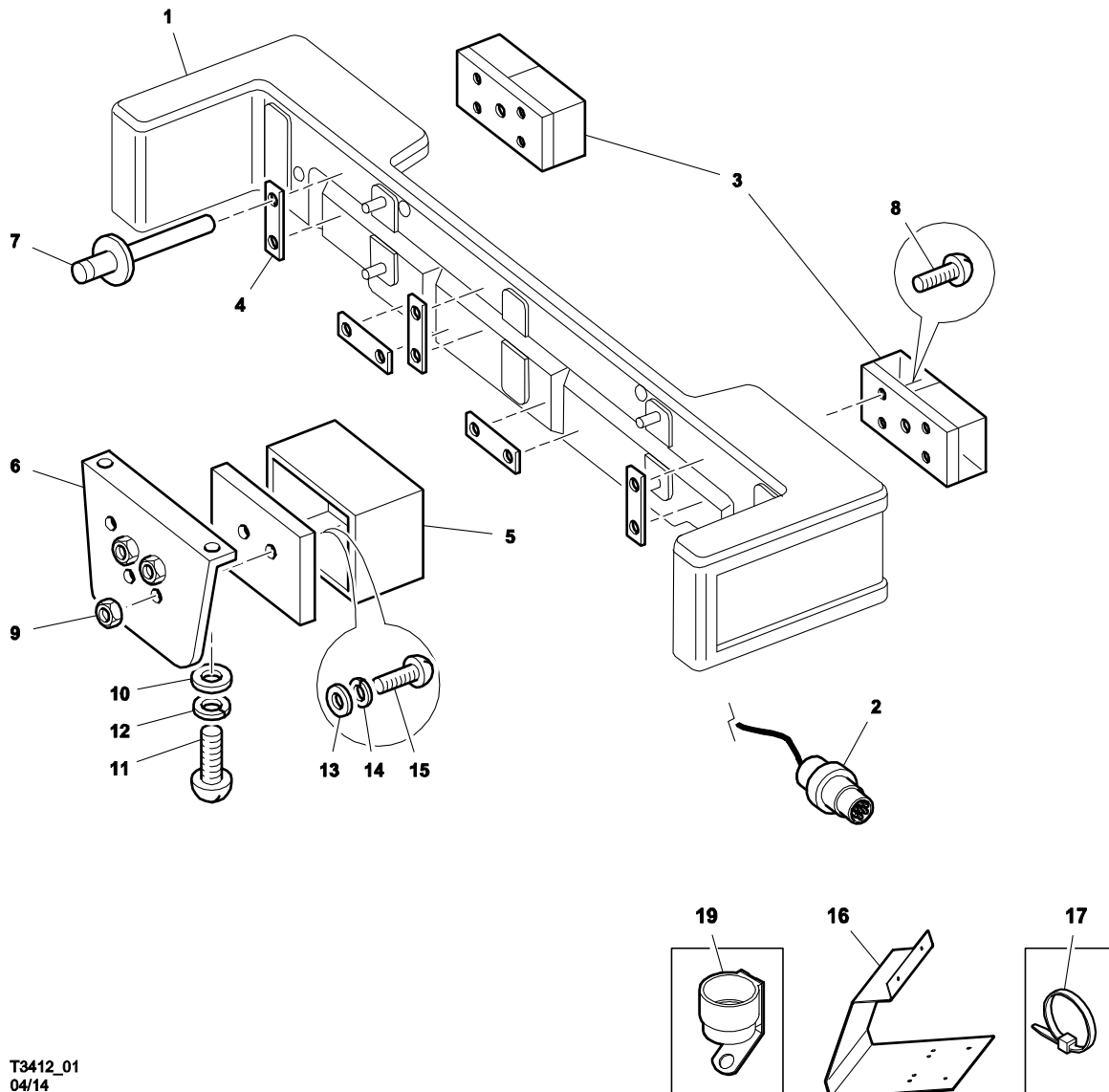
FUEL SYSTEM (CONT'D)



T6227_02
11/17

FUEL SYSTEM (CONT'D)	
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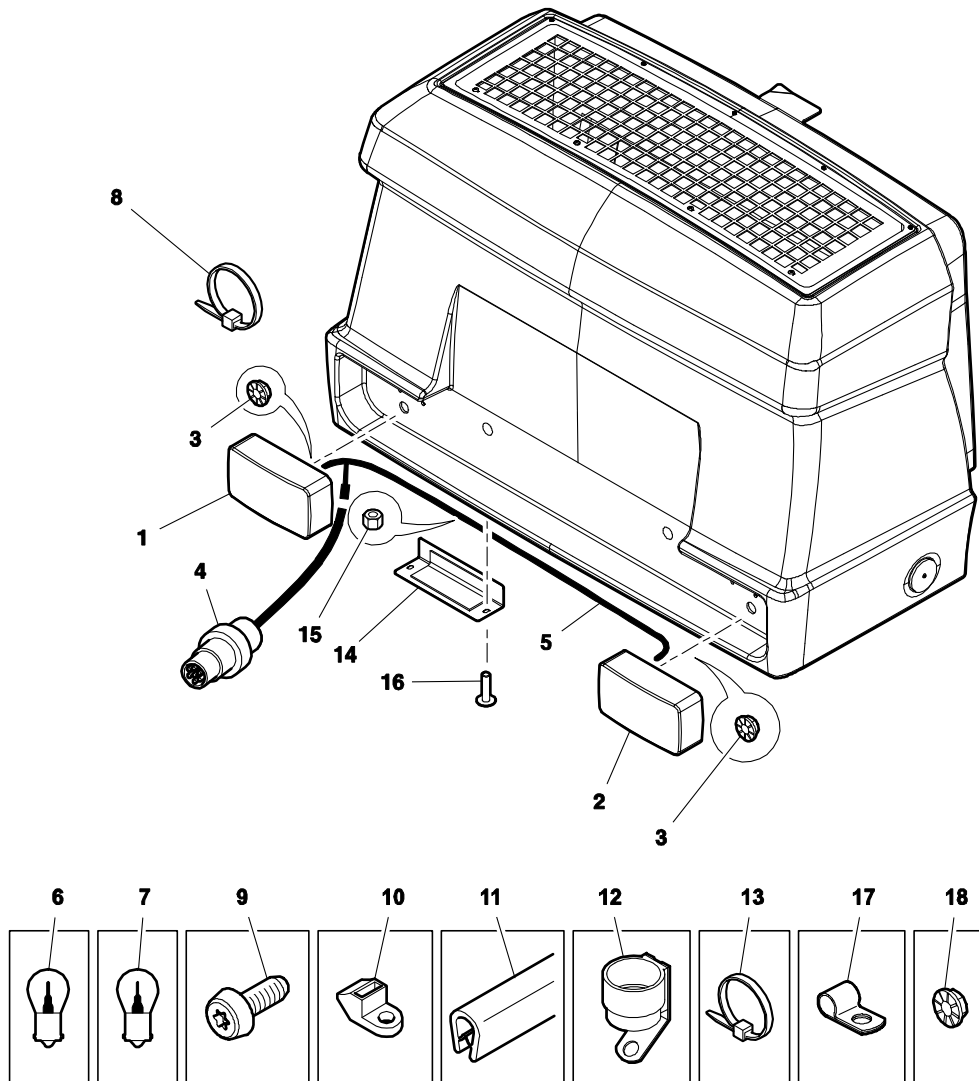
OPTION - LIGHTS (steel canopy)



T3412_01
04/14

OPTION - LIGHTS (steel canopy)

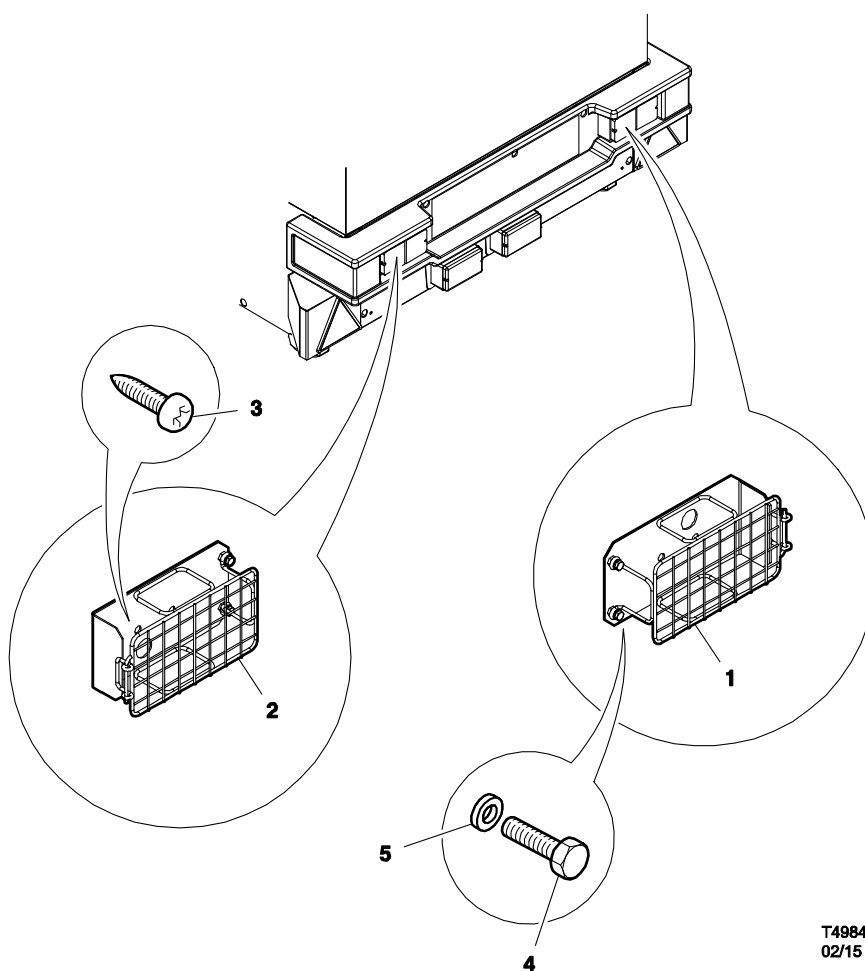
OPTION - LIGHTS (polymer canopy)



T3427_02
11/17

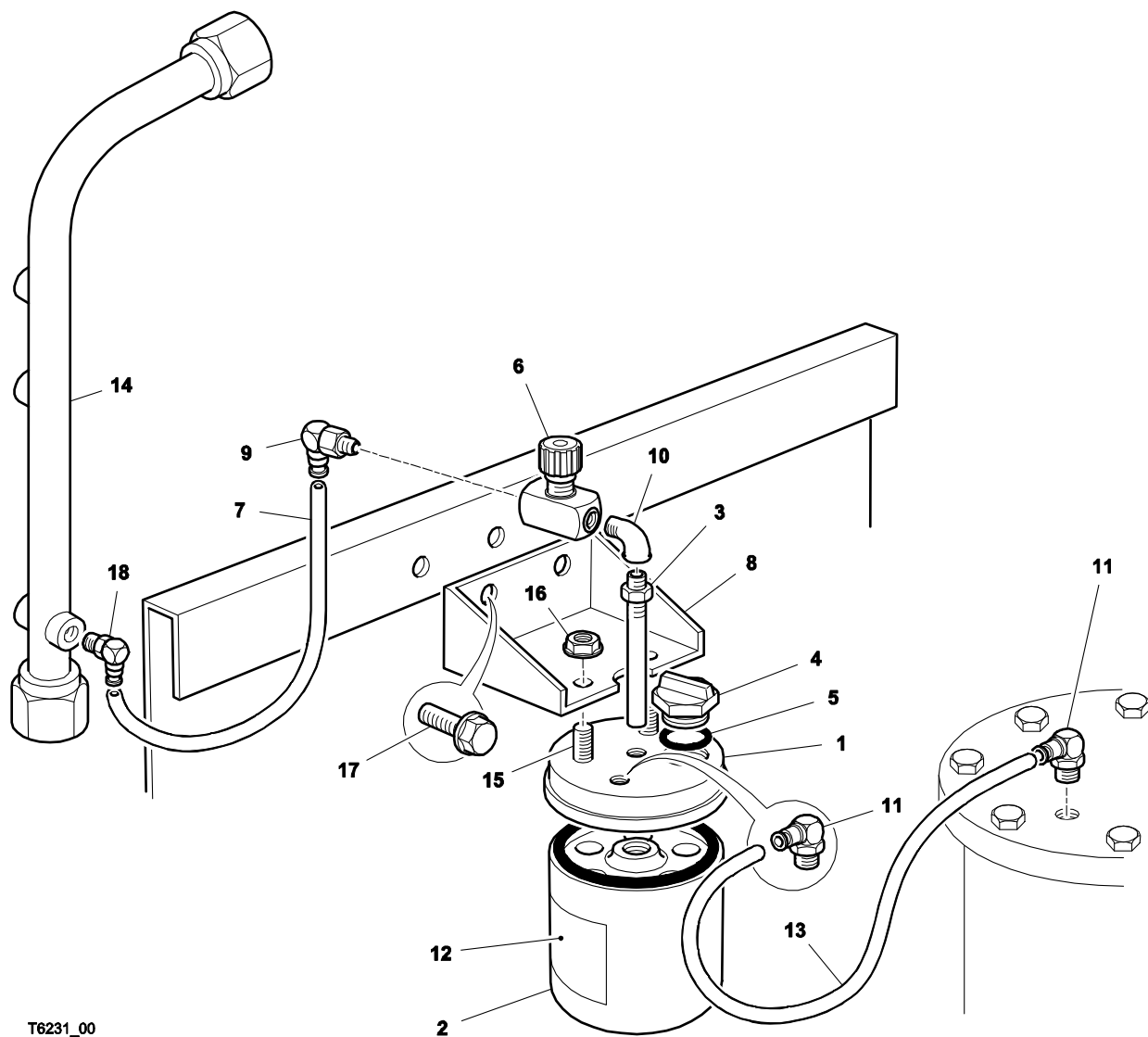
OPTION - LIGHTS (polymer canopy)

OPTION - ROAD LIGHTS - DRIVING LIGHTS PROTECTION



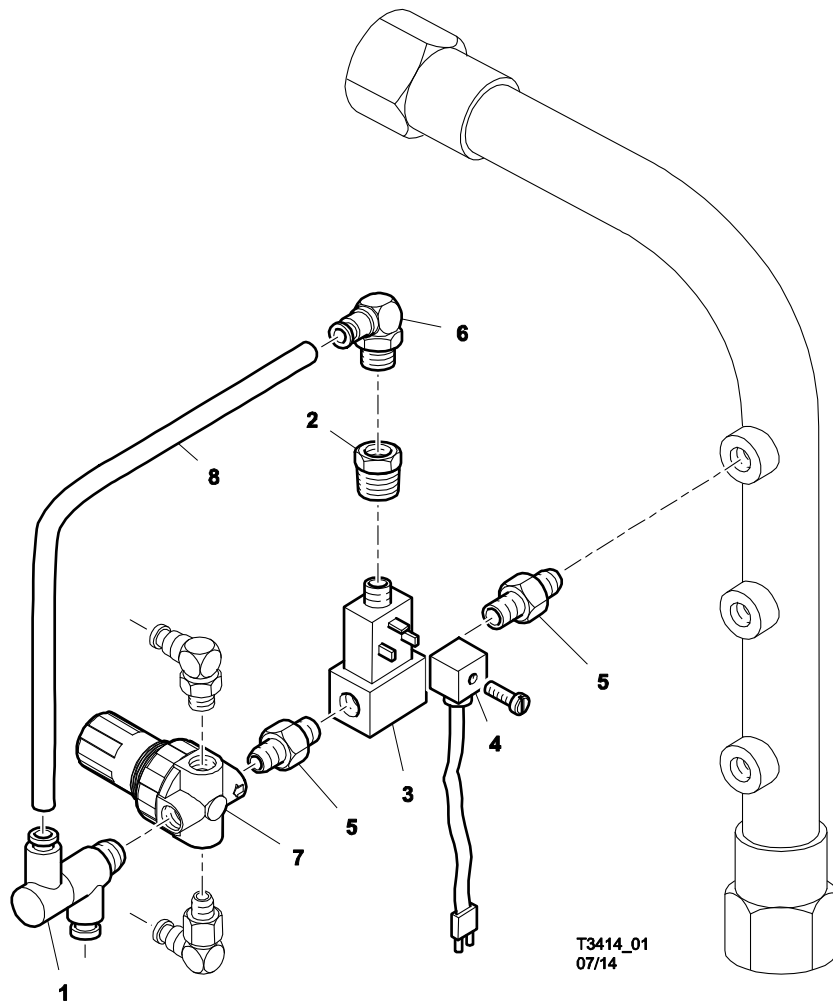
OPTION - ROAD LIGHTS - DRIVING LIGHTS PROTECTION
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OPTION - LUBRICATOR

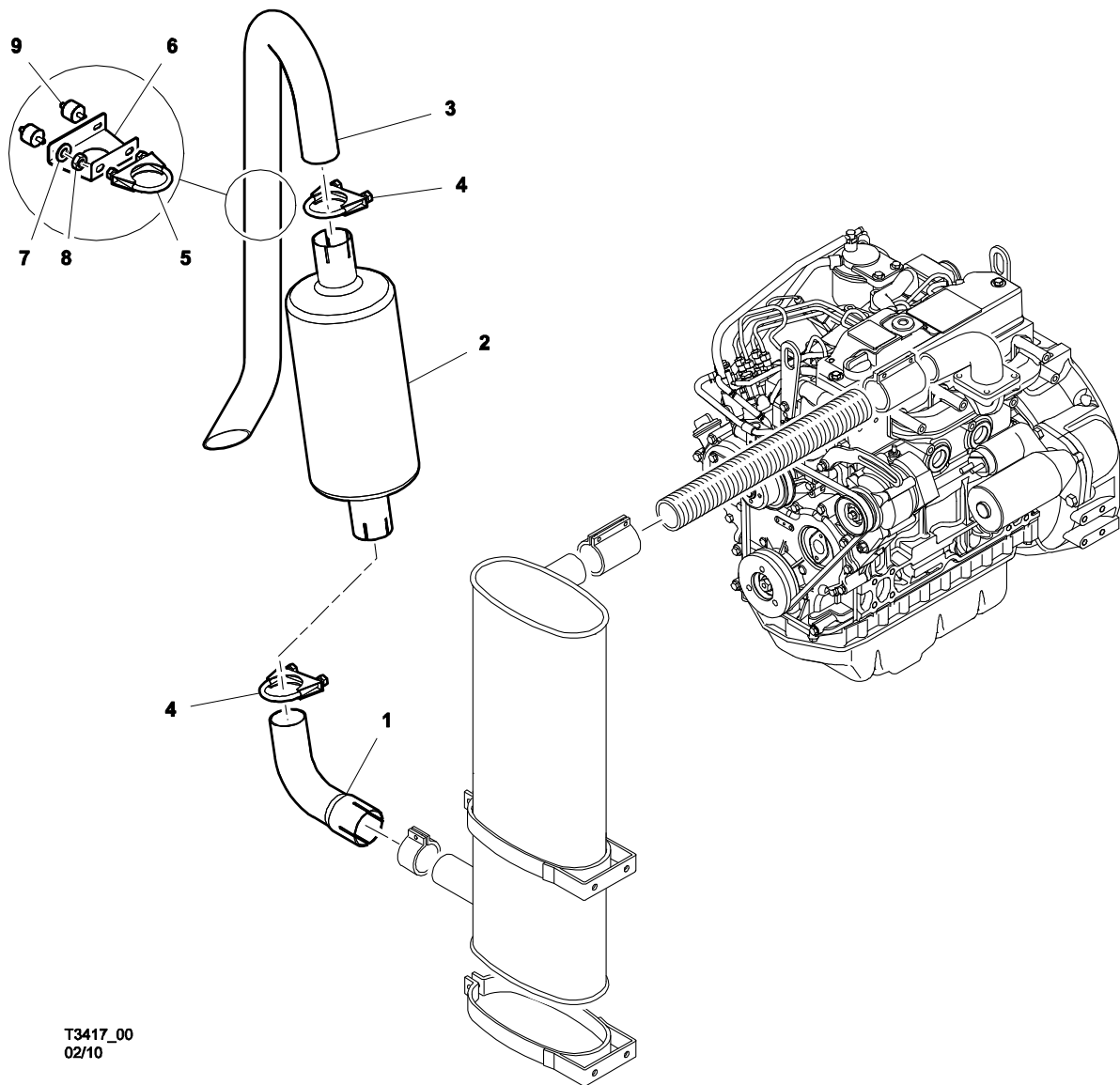


T6231_00
02/15

OPTION - PUSH AFTER WARM UP



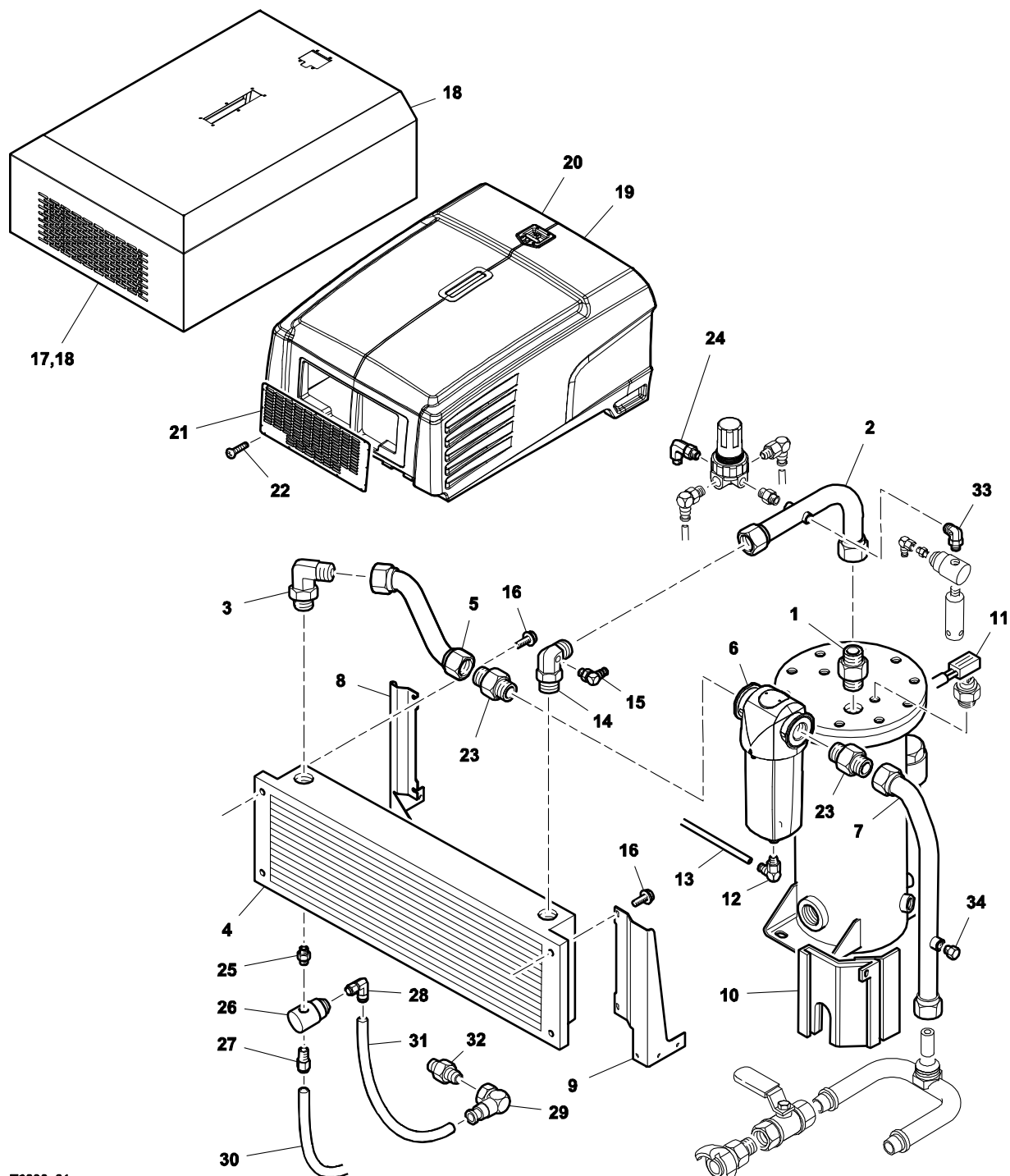
OPTION - SPARK ARRESTOR



T3417_00
02/10

OPTION - SPARK ARRESTOR

OPTION - AFTERCOOLER

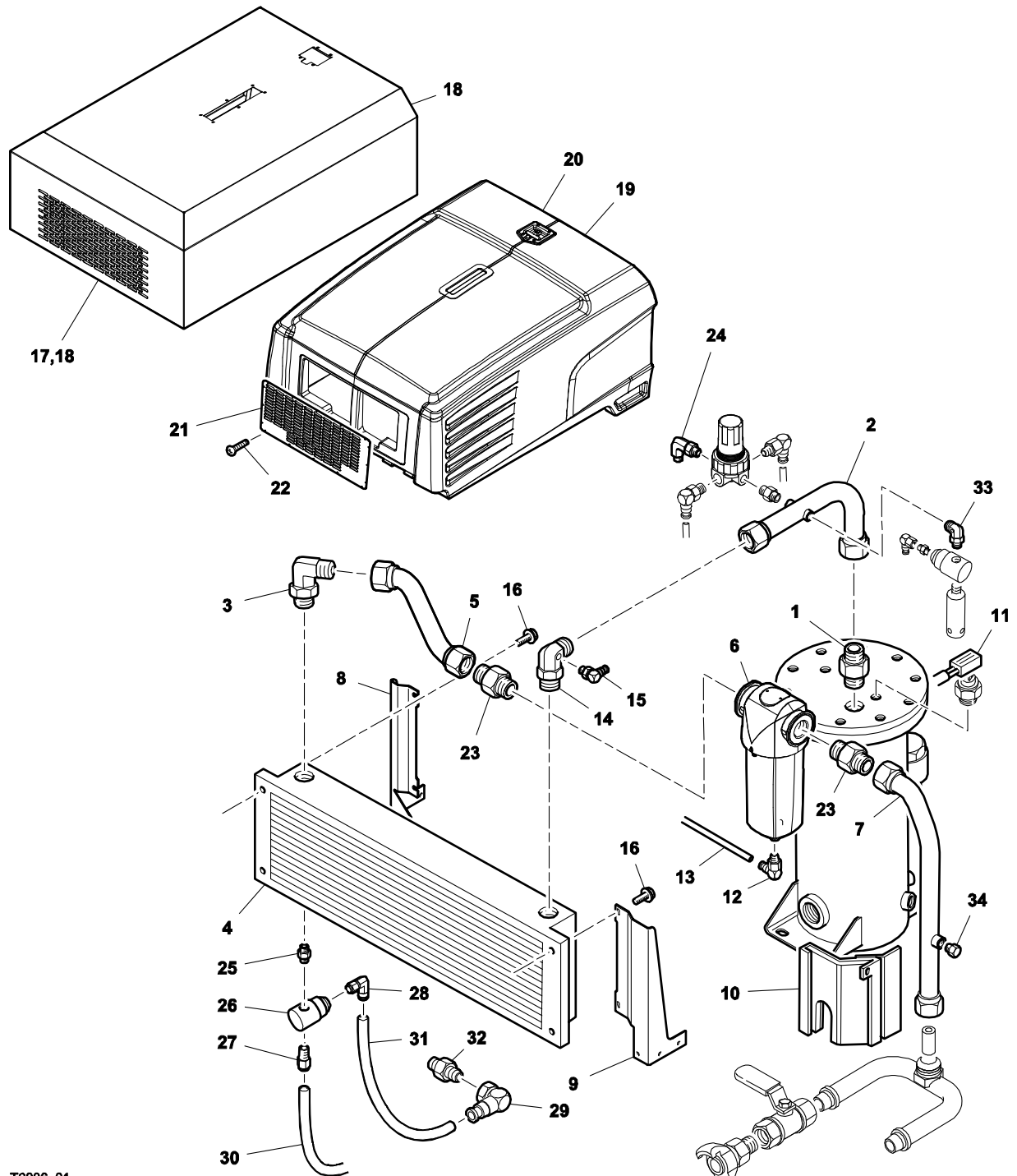


T6236_01
03/16

OPTION - AFTERCOOLER

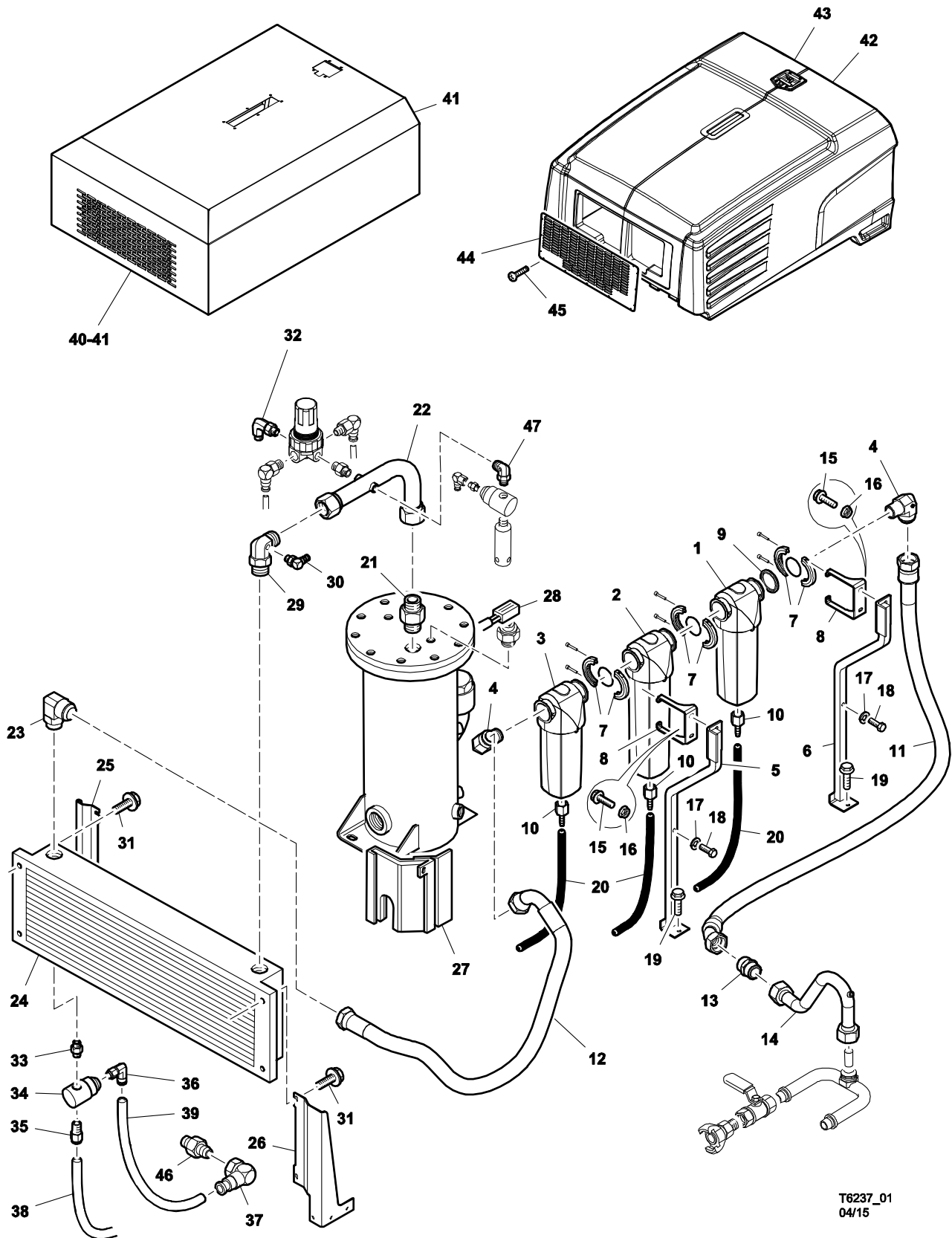
Item	Part Number	Description	Remarks	Serial Number	Qty
1	89209720	ADAPTOR			1
2	46668075	TUBE ASSEMBLY			1
3	92902352	ELBOW			1
4	93465896	AFTERCOOLER			1
5	46552120	TUBE ASSEMBLY			1
6	46539789	SEPARATOR, WATER			1
7	46553644	TUBE ASSEMBLY			1
8	46551626	BRACKET			1
9	46551625	BRACKET			1
10	46672377	BAFFLE			1
11	54677497	HARNESS			1
12	92877901	ELBOW			1
13	92490358	TUBE, NYLON	0,6 m long - (6 mm OD)		1
14	89249643	ELBOW			1
15	54403209	ELBOW			1
16	92096015	SCREW			4
17	22240865	CANOPY ASSEMBLY AFTERCOOLER			1
18	22226534	CANOPY AFTERCOOLER	(bare)		1
19	46540423	CANOPY ASSEMBLY PE AFTERCOOLER	W/Ref. 20-22		1
20	46540431	CANOPY PE AFTERCOOLER	(bare)		1
21	46540456	GRILLE, AFTERCOOLER			1
22	46552189	SCREW			16
23	46552106	CONNECTOR, MALE STUD			2
24	92799386	ELBOW			1
25	46594601	CONNECTOR, ORIFICE			1
26	54748363	VALVE, BLOWDOWN			1
27	35369347	CONNECTOR			1
28	54403266	ELBOW			1
29	92877901	ELBOW			1
30	92490358	TUBE, NYLON	order as required - (6 mm OD)		x
31	92490358	TUBE, NYLON	(0,45 m long) - (6 mm OD)		1

OPTION - AFTERCOOLER (CONT'D)



T6236_01
03/16

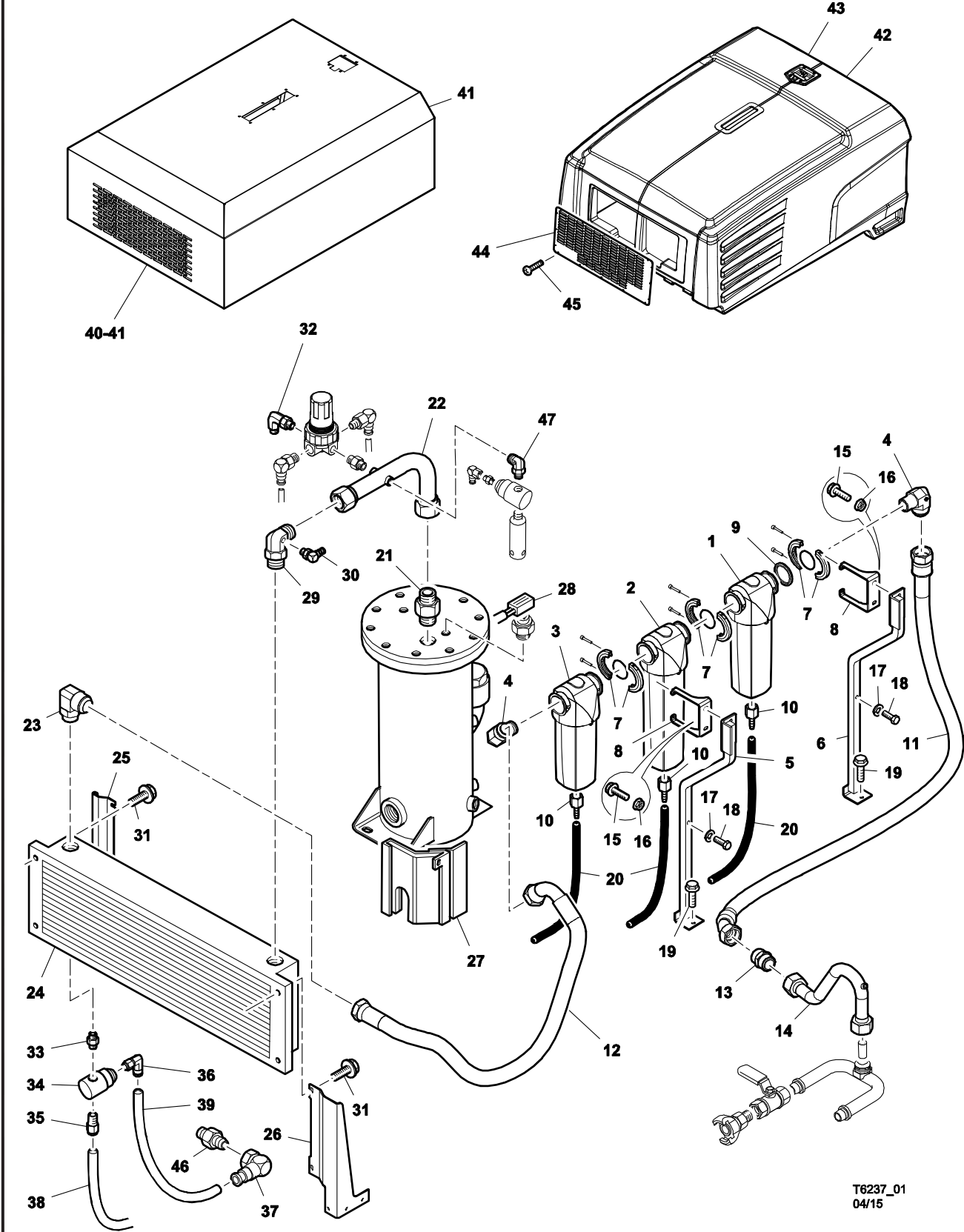
OPTION - AFTERCOOLER AND FILTERS



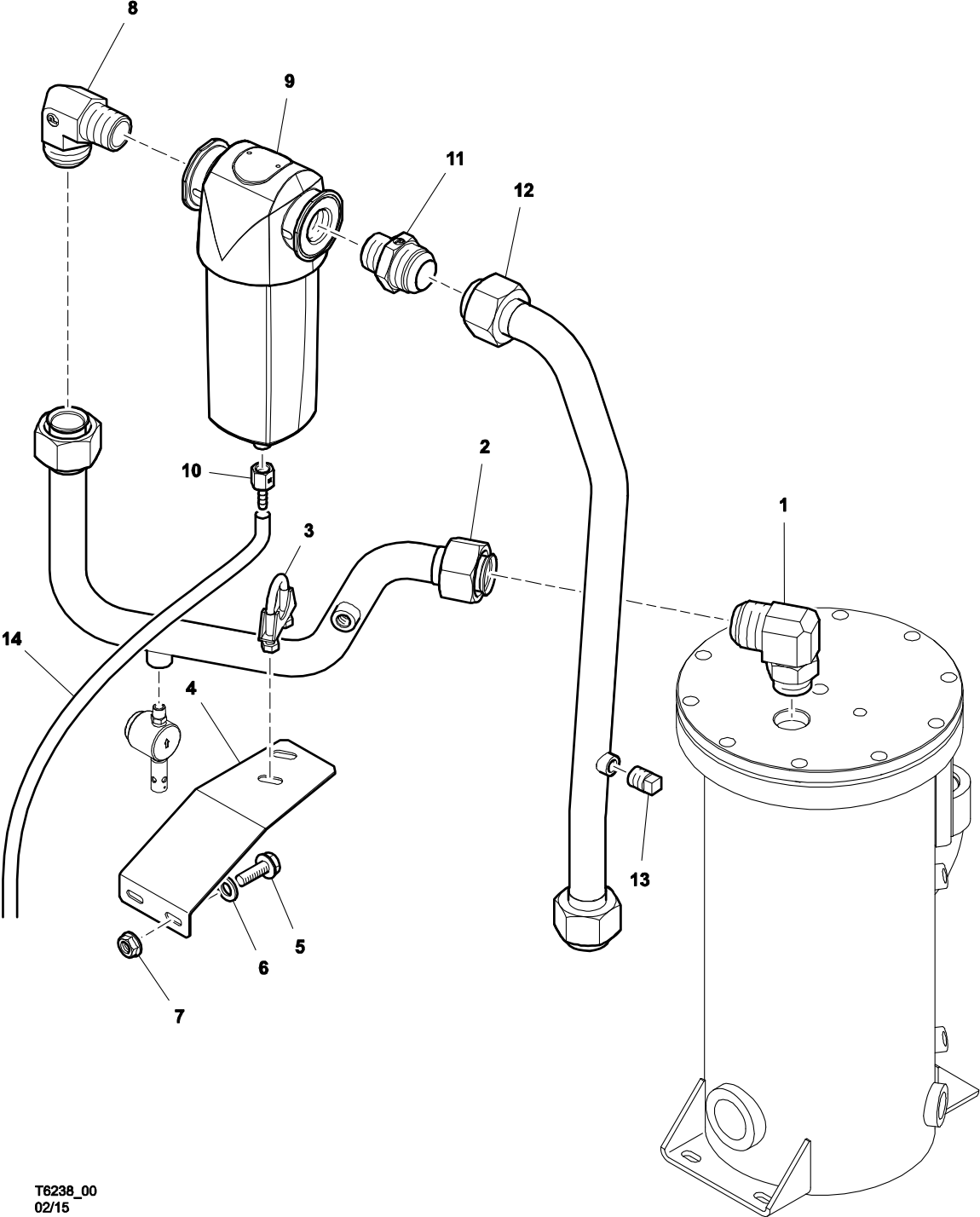
OPTION - AFTERCOOLER AND FILTERS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46540712	FILTER, FINE			1
2	46540720	FILTER, PRIME			1
3	46539789	SEPARATOR, WATER			1
4	46551577	ELBOW			2
5	54668751	BRACKET, FILTER LH			1
6	54668769	BRACKET, FILTER RH			1
7	46551781	CLAMP, FILTER			3
8	46540696	BRACKET, FILTER			2
9	46551796	RING, SPACER			1
10	46541231	CONNECTOR			3
11	46672444	HOSE ASSEMBLY			1
12	54668736	HOSE ASSEMBLY			1
13	92767979	CONNECTOR			1
14	46672207	TUBE ASSEMBLY			1
15	96704408	SCREW			4
16	92398114	NUT	(M8)		4
17	92304658	WASHER, SPRING			2
18	92178896	SCREW			2
19	93150977	SCREW			2
20	92111335	HOSE, TRANSPARENT	0,6 m long - (1/4" ID)		3
21	89209720	ADAPTOR			1
22	46668075	TUBE ASSEMBLY			1
23	92902352	ELBOW			1
24	93465896	AFTERCOOLER			1
25	46551626	BRACKET			1
26	46551625	BRACKET			1
27	46672377	BAFFLE			1
28	54677497	HARNESS			1
29	89249643	ELBOW			1
30	54403209	ELBOW			1
31	92096015	SCREW			4

OPTION - AFTERCOOLER AND FILTERS (CONT'D)



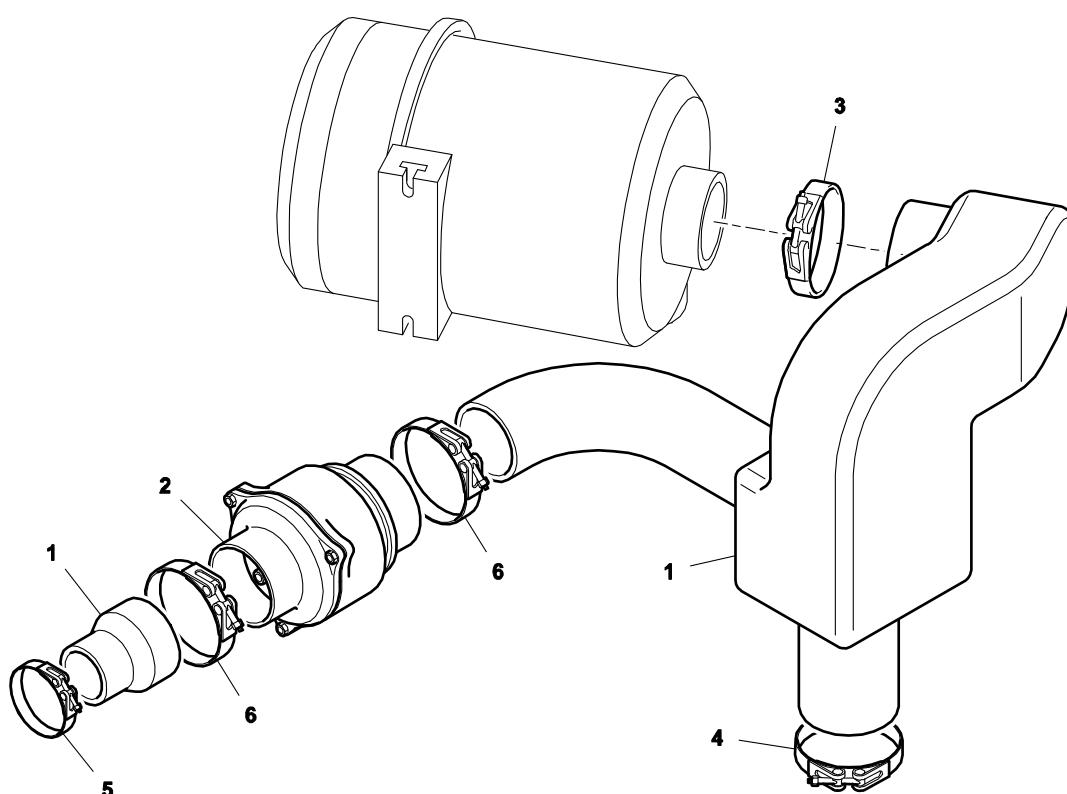
OPTION - WATER SEPARATOR ONLY



T6238_00
02/15

OPTION - WATER SEPARATOR ONLY

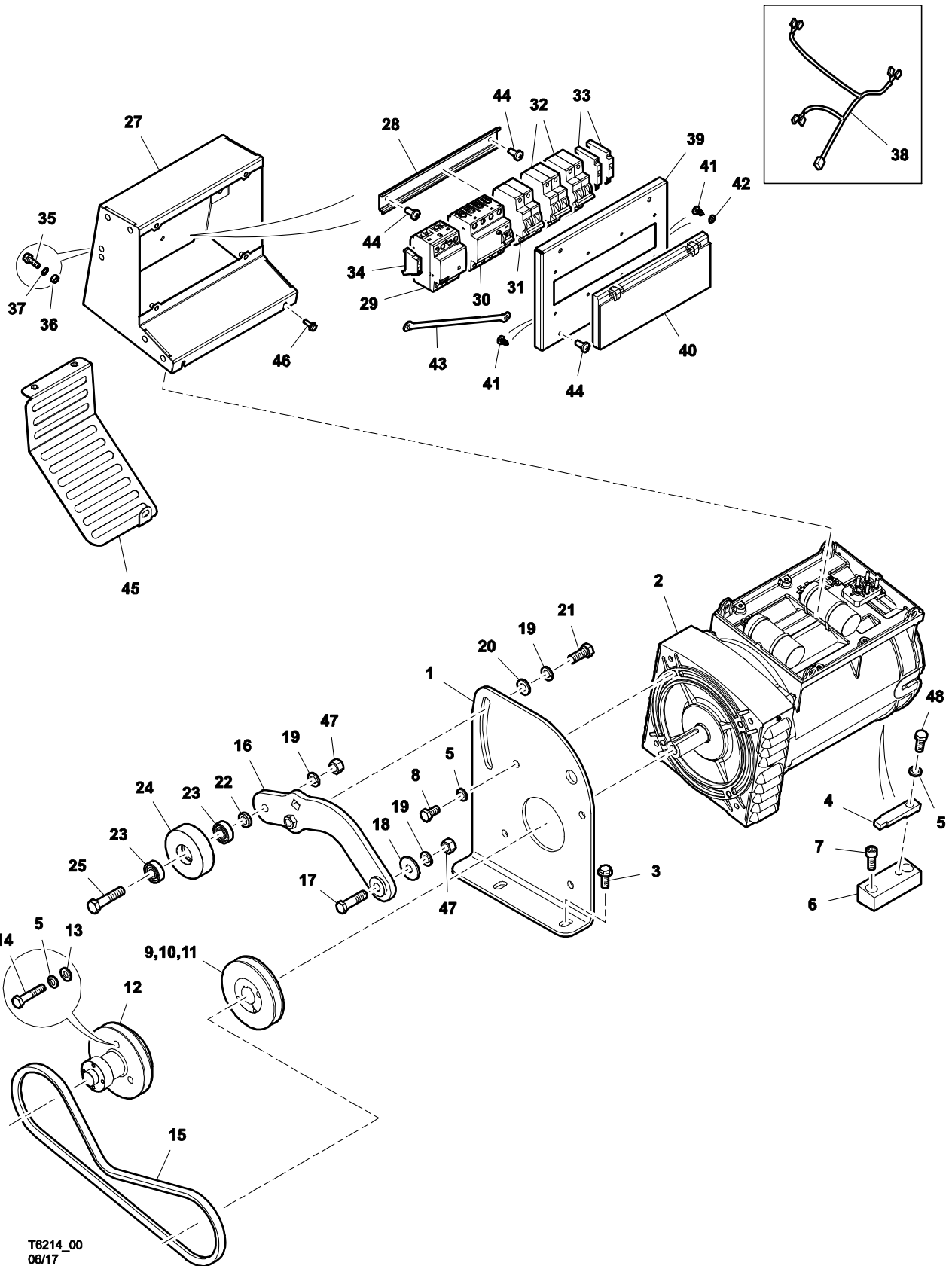
OPTION - OVERSPEED VALVE



T3416_00
02/10

OPTION - OVERSPEED VALVE

OPTION - GENERATOR (110V)

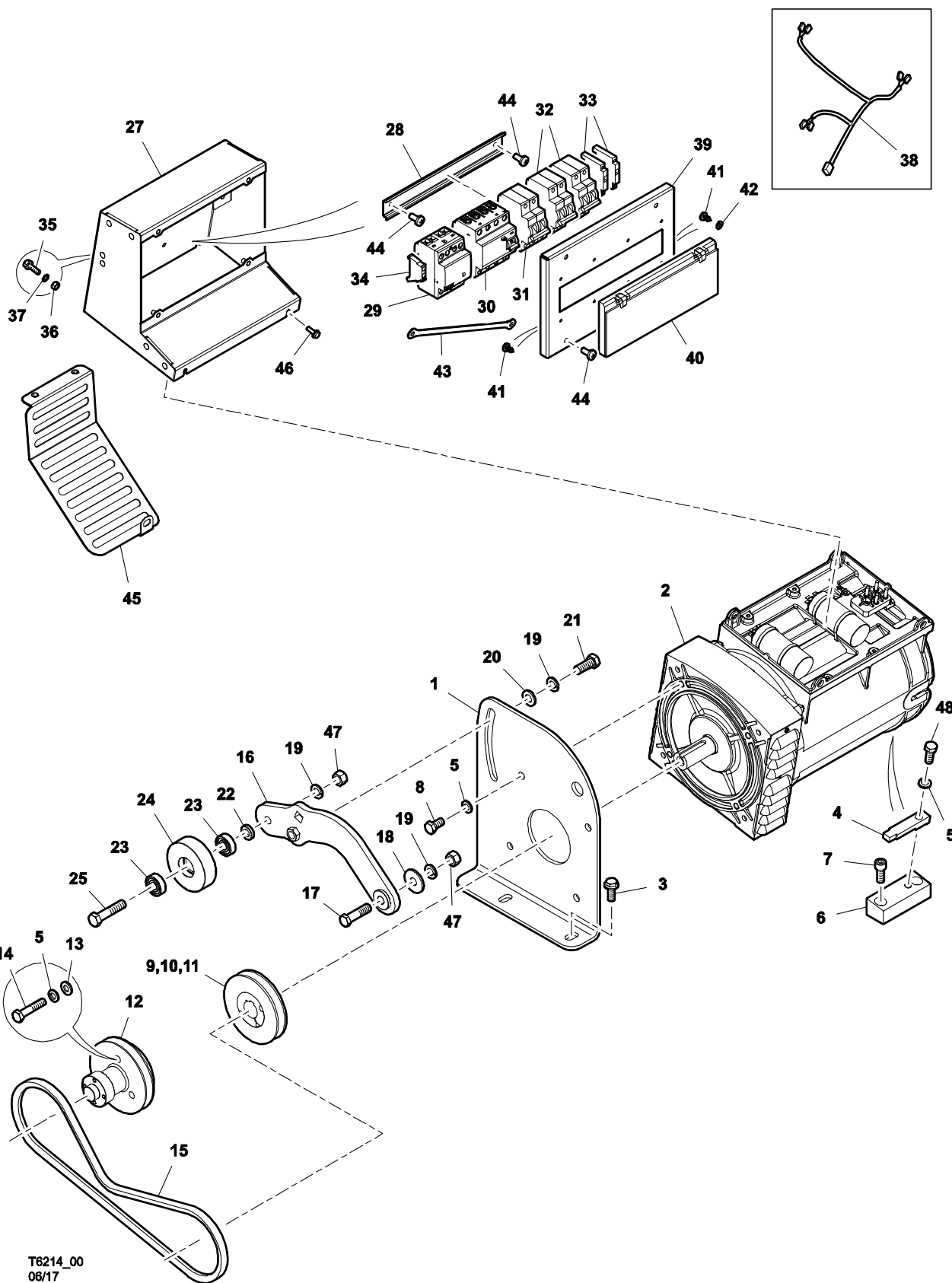


T6214_00
06/17

OPTION - GENERATOR (110V)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46695662	BRACKET			1
2	46695731	GENERATOR	(110V - 8,5kVA)		1
3	96737556	SCREW			1
4	22711410	INSERT			1
5	92304674	LOCKWASHER			8
6	46696686	INSERT			1
7	96726328	SCREW			2
8	96702279	SCREW			4
9	46702086	PULLEY ASSEMBLY			1
10	46696078	PULLEY			1
11	89296602	BUSH			1
12	46696077	PULLEY			1
13	92061498	WASHER			3
14	96719265	SCREW			3
15	46697962	BELT			1
16	46696116	ARM			1
17	92398619	SCREW			1
18	96711767	WASHER			1
19	92304682	LOCKWASHER			3
20	92061506	WASHER			1
21	96702311	SCREW			1
22	46695839	SPACER			1
23	46695697	BEARING			2
24	46695481	PULLEY			1
25	46680093	SCREW			1
26	46696671	COMPONENT BOX ASSEMBLY	W/Ref. 27-44		1
27	46696670	BOX, COMPONENT			1
28	46696536	RAIL, DIN			1
29	46696743	CONTACTOR			1
30	46697940	BREAKER, RCD			1
31	46501912	BREAKER, CIRCUIT	(32 A)		1

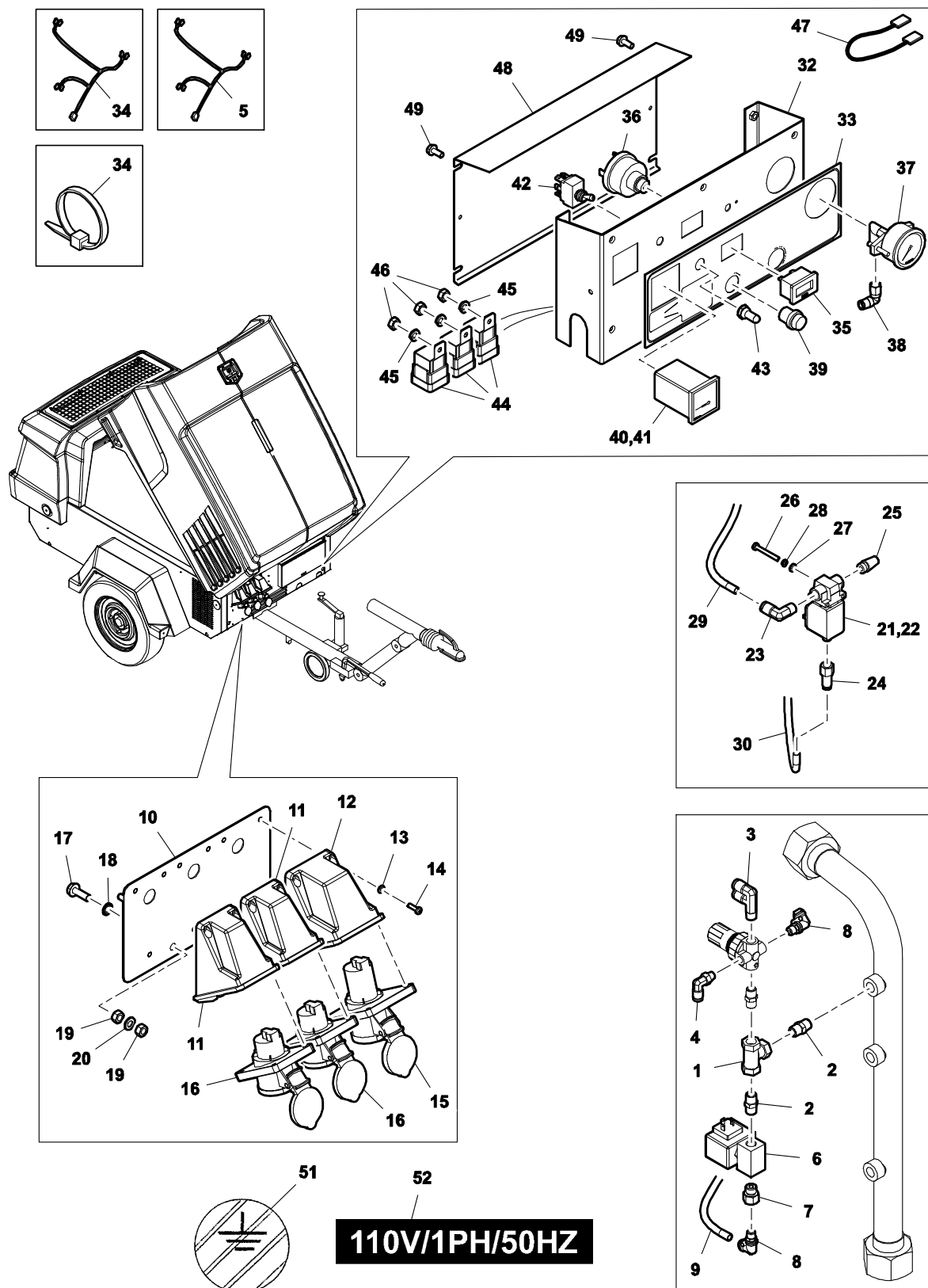
OPTION - GENERATOR (CONT'D) (110V)



T6214_00
06/17

OPTION - GENERATOR (CONT'D) (110V)	
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OPTION - GENERATOR (110V)

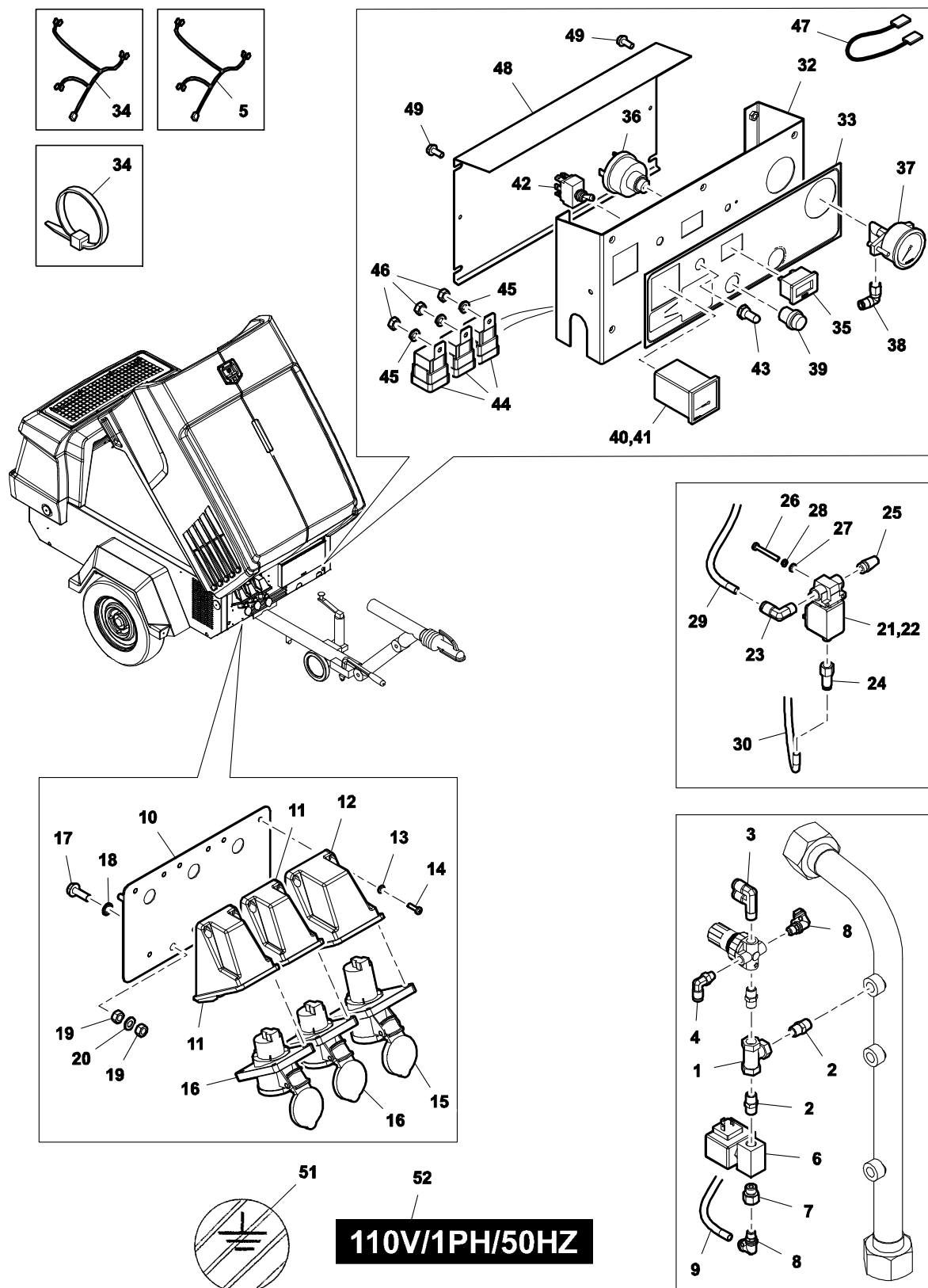


T6215_00
06/17

OPTION - GENERATOR (110V)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92354729	TEE			1
2	92005701	NIPPLE			2
3	92794262	ELBOW			1
4	92914506	ELBOW			1
5	46701375	HARNESS, SOLENOID			1
6	88124714	VALVE, SOLENOID			1
7	46702123	ADAPTOR			1
8	54403209	ELBOW			2
9	92490358	TUBE, NYLON	0,3 m long - (6 mm OD)		1
10	46551751	COVER, FRONT PANEL			1
11	46551775	BOX, SOCKET 16A DRILLED			2
12	46551776	BOX, SOCKET 32A DRILLED			1
13	46555707	WASHER			9
14	96714357	SCREW			9
15	46501599	SOCKET, OUTLET	(110 V, 32 A 3-PIN)		1
16	23247018	SOCKET, OUTLET	(110 V, 16 A 3-PIN)		1
17	92101112	SCREW			1
18	96745229	WASHER			1
19	96735543	NUT			2
20	96701396	WASHER			1
21	92856707	VALVE, SOLENOID ASSEMBLY	W/Ref. 22-25 - (load)		1
22	92855675	VALVE, SOLENOID			1
23	54403266	ELBOW			1
24	92788900	ADAPTOR			1
25	92089556	SILENCER			1
26	93465391	SCREW			2
27	92340439	WASHER			2
28	92340447	WASHER, SPRING			2
29	92490358	TUBE, NYLON	0,7 m long - (6 mm OD)		1
30	92490358	TUBE, NYLON	0,65 m long - (6 mm OD)		1
31	46701309	CONTROL PANEL ASSEMBLY	W/Ref. 32-49		1

OPTION - GENERATOR (CONT'D) (110V)

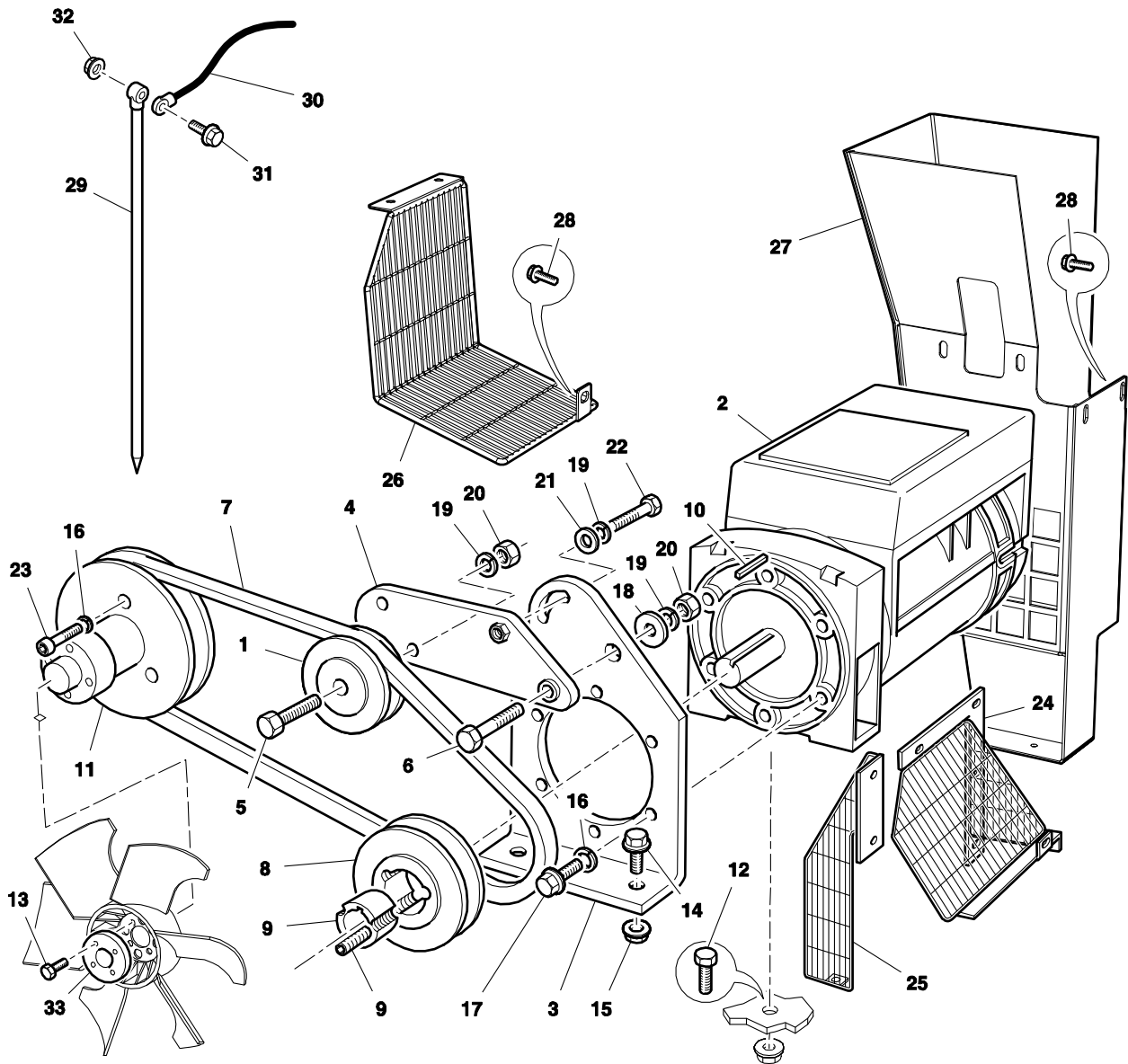


T6215_00
06/17

110V/1PH/50HZ

OPTION - GENERATOR (CONT'D) (110V)	
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OPTION - GENERATOR (230V, 230V/400V)

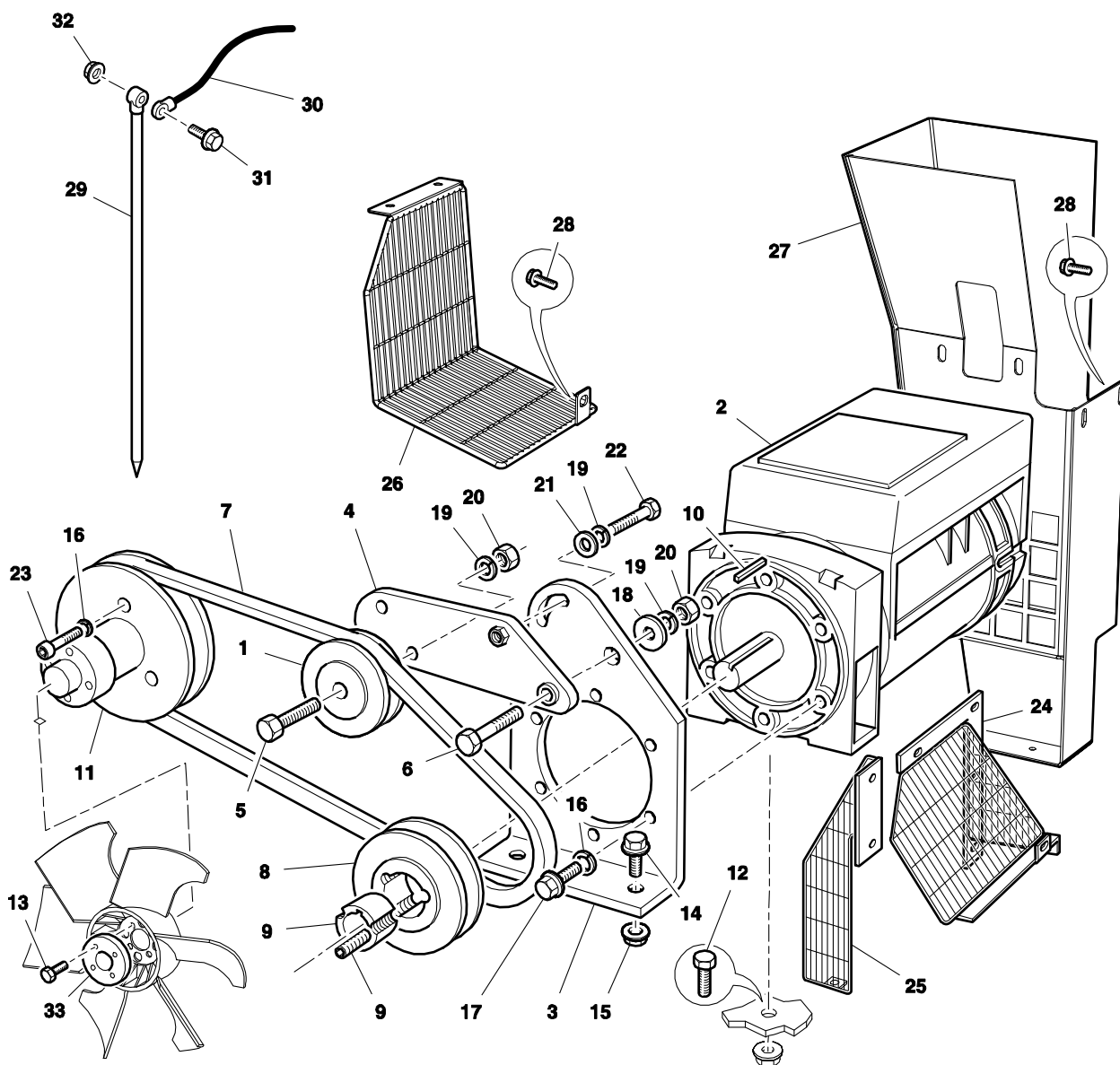


T6216_00
06/17

**OPTION - GENERATOR
(230V, 230V/400V)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92690890	PULLEY ASSEMBLY			1
2	89230494	GENERATOR	(400 V - 6,5 kVA)		1
2	88123229	GENERATOR	(110 V - 6,5 kVA / 230 V - 6,5 kVA)		1
3	22411011	BRACKET			1
4	22411003	LEVER			1
5	96705637	BOLT			1
6	92398619	SCREW			1
7	22175202	BELT, DRIVE			1
8	54603337	PULLEY			1
9	88091889	BUSH			1
10		KEY	not supplied separately		1
11	22175004	PULLEY			1
12	90141078	BOLT			1
13	92398122	SCREW			4
14	92473586	SCREW			2
15	92473594	NUT			2
16	92304666	LOCKWASHER			10
17	96702824	SCREW			6
18	96711767	WASHER			1
19	92304682	LOCKWASHER			3
20	96701743	NUT			2
21	92061506	WASHER			1
22	96702311	SCREW			1
23	92421429	CAPSCREW, SOCKET HEAD			4
24	22384515	GUARD	contact company for serial number details		1
25	22384507	GUARD, RH	contact company for serial number details		1
26	46552188	GUARD, FAN RH	contact company for serial number details		1
27	22174536	TOOLBOX, GENERATOR OPTION			1
28	92184811	SCREW			1
29	92699420	SPIKE, EARTH			1
30	92699438	CABLE, EARTH			1

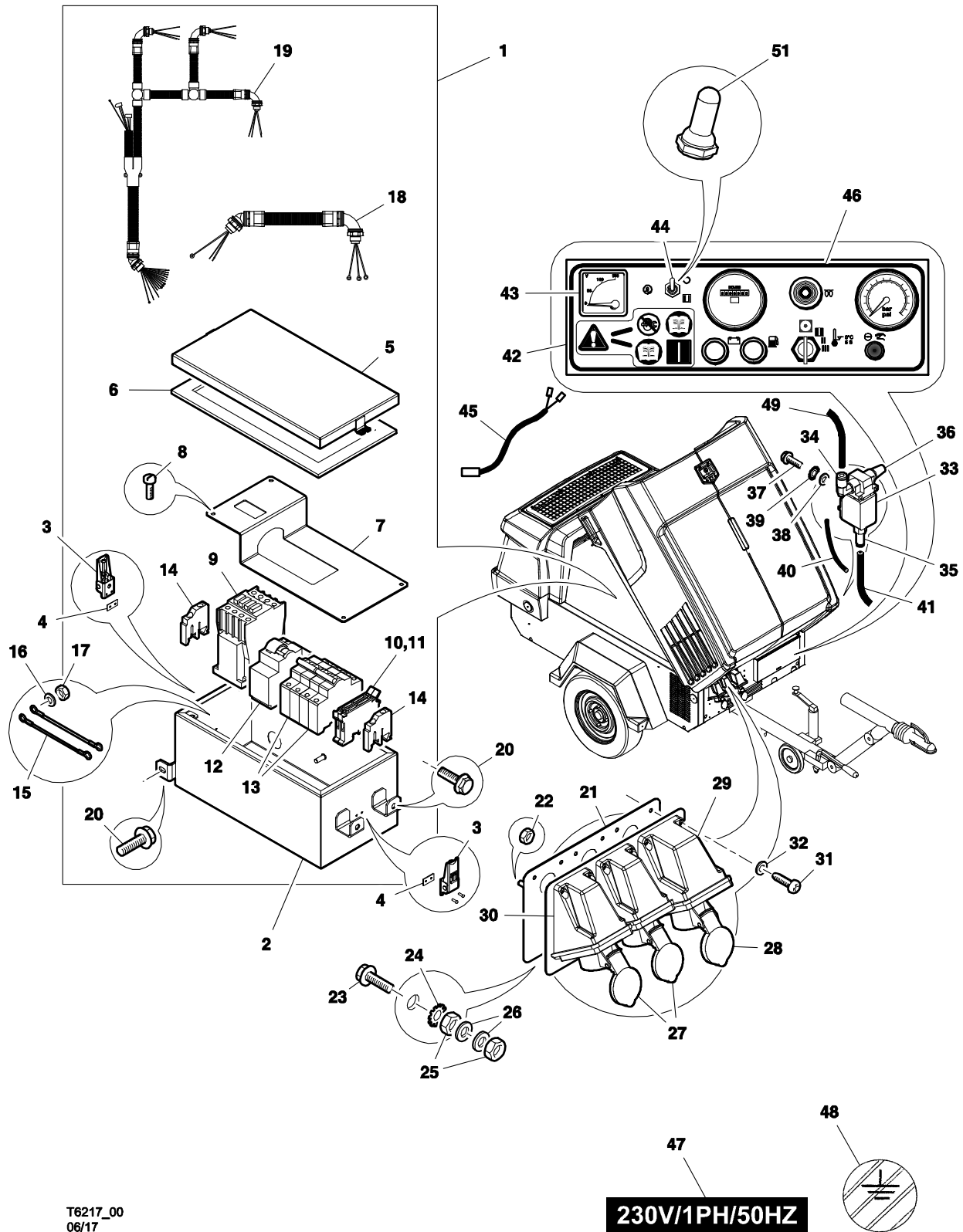
OPTION - GENERATOR (CONT'D) (230V, 230V/400V)



T6216_00
06/17

OPTION - GENERATOR (CONT'D) (230V, 230V/400V)
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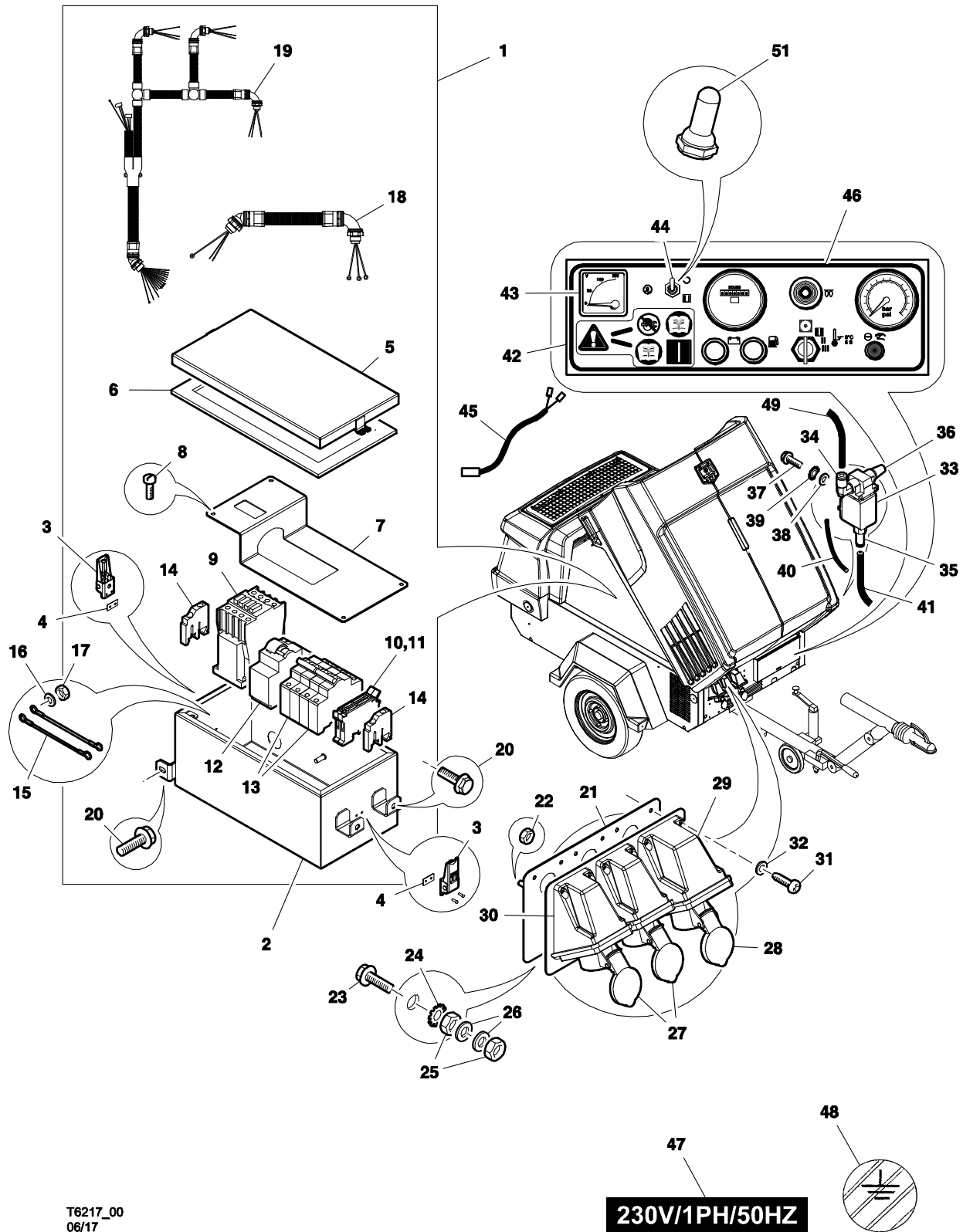
OPTION - GENERATOR (230V)



**OPTION - GENERATOR
(230V)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46551792	COMPONENT BOX, ASSEMBLY	W/Ref. 2-19 - (230 V)		1
2	46551760	COMPONENT BOX, METAL ASSEMBLY	W/Ref. 3-4		1
3	46551770	LATCH			2
4	46551786	WASHER			2
5	46551761	COVER, COMPONENT BOX	with seal		1
6	46502811	SEAL, DOOR	order as required		x
7	46551795	COVER, ELECTRICAL			1
8	46552235	SCREW			4
9	22499164	CONTACTOR	(25 A)		1
10	92876887	HOLDER, FUSE			2
11	93478899	FUSE	(1 A)		2
12	46553814	BREAKER, CIRCUIT			1
13	46553815	BREAKER, CIRCUIT			2
14	89205397	TERMINAL, END STOP			2
15	46552196	CABLE			2
16	92341981	WASHER			4
17	96703806	NUT			4
18	46551790	HARNESS, GENERATOR BOX	400V		1
19	46551754	HARNESS, COMP BOX			1
20	92096015	SCREW			3
21	46551751	COVER, FRONT PANEL			1
22	96704176	NUT			7
23	92101112	SCREW			1
24	96745229	WASHER			1
25	96735543	NUT			2
26	96701396	WASHER			2
27	23229172	SOCKET, OUTLET	(230 V, 1 Ph, 16 A)		2
28	46502100	SOCKET, OUTLET	(110 V / 230 V, 32 A)		1
29	46551776	BOX, SOCKET 32A DRILLED			1
30	46551775	BOX, SOCKET 16A DRILLED			2
31	96714357	SCREW			9

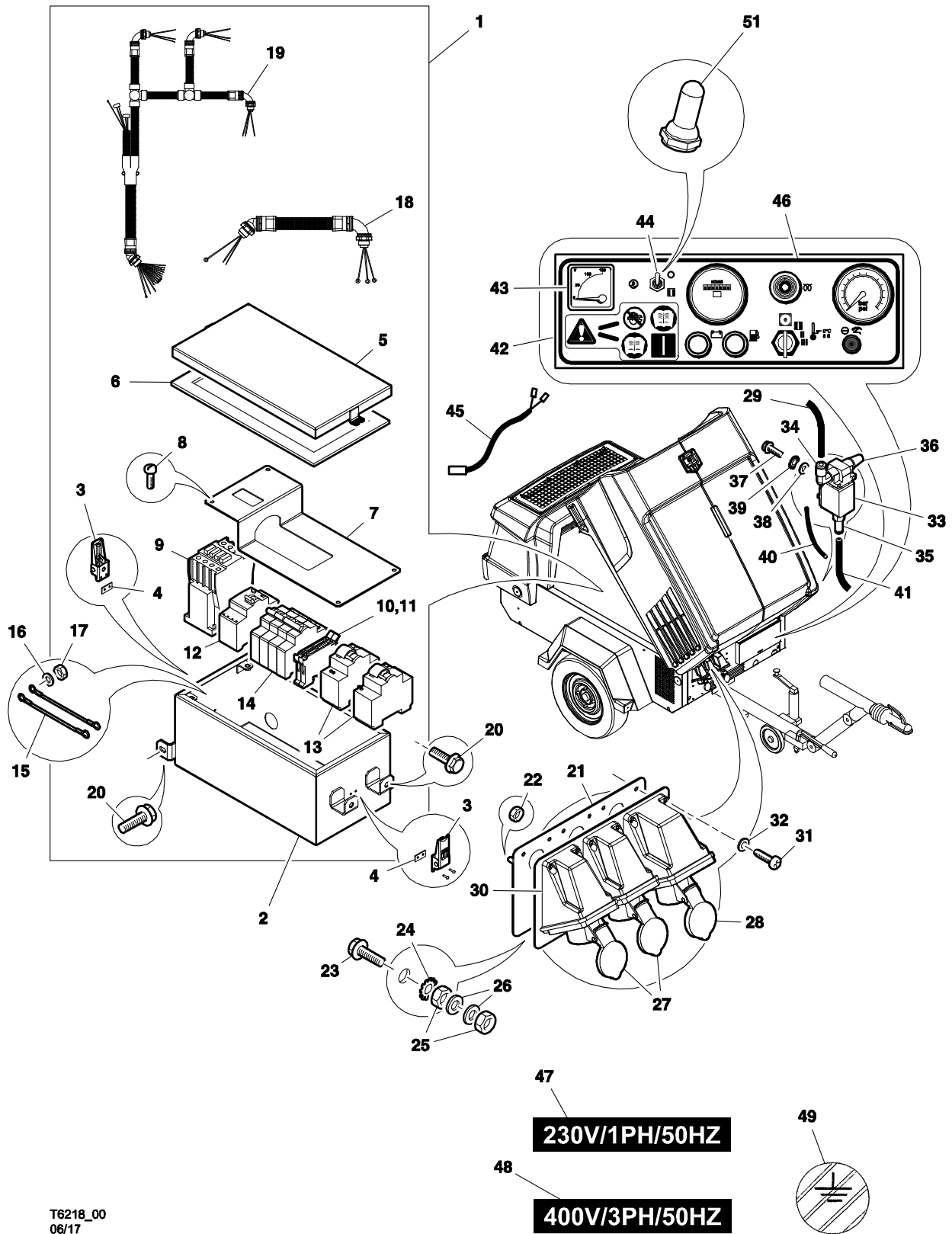
OPTION - GENERATOR (CONT'D) (230V)



OPTION - GENERATOR (CONT'D) (230V)	
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[illegible]

OPTION - GENERATOR (230V/400V)

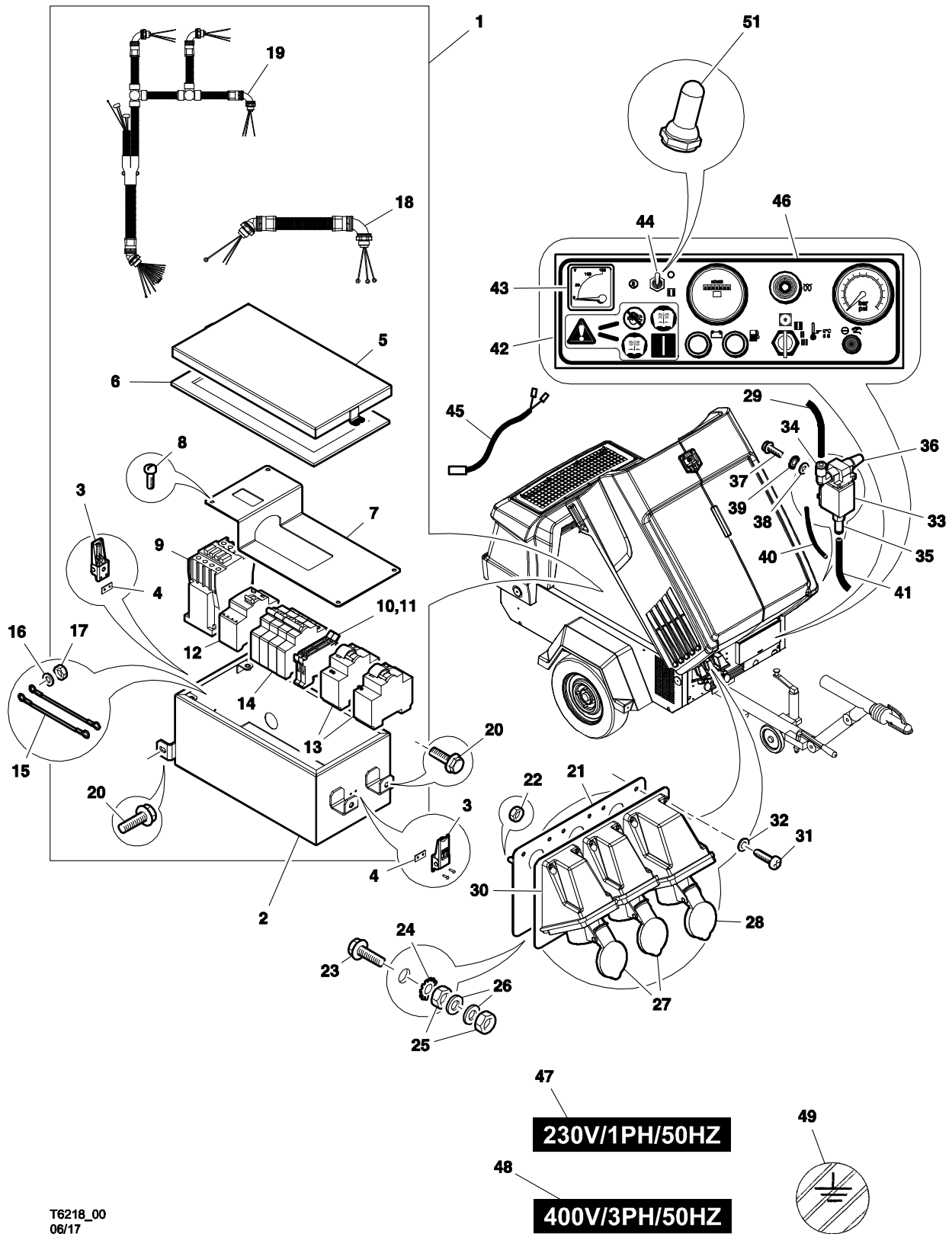


T6218_00
06/17

**OPTION - GENERATOR
(230V/400V)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46551793	COMPONENT BOX, ASSEMBLY	W/Ref. 2-19 - (400V/230V)		1
2	46551760	COMPONENT BOX, METAL ASSEMBLY	W/Ref. 3-4		1
3	46551770	LATCH			2
4	46551786	WASHER			2
5	46551761	COVER, COMPONENT BOX	with seal		1
6	46502811	SEAL, DOOR	order as required		x
7	46551762	COVER, ELECTRICAL			1
8	46552235	SCREW			4
9	22499164	CONTACTOR	(25 A)		1
10	92876887	HOLDER, FUSE			2
11	93478899	FUSE	(1 A)		2
12	46501748	BREAKER, BLOCK	(3 phase)		1
13	46553813	BREAKER, CIRCUIT	(41 N / 10 A / C / 30 mA)		2
14	46501755	BREAKER, CIRCUIT	(3 Ph / 10 A / K)		1
15	46552196	CABLE			2
16	92341981	WASHER			4
17	96703806	NUT			4
18	46551790	HARNESS, GENERATOR BOX	400V		1
19	46551755	HARNESS, COMP BOX			1
20	92096015	SCREW			3
21	46551752	COVER, FRONT PANEL			1
22	96704176	NUT			7
23	92101112	SCREW			1
24	96745229	WASHER			1
25	96735543	NUT			2
26	96701396	WASHER			2
27	23229172	SOCKET, OUTLET	(230 V, 1 Ph, 16 A)		2
28	46501607	SOCKET, OUTLET	(400 V, 3 Ph, 16 A)		1
29	92490358	TUBE, NYLON	(0,7 m long) - (6 mm OD)		1
30	46551775	BOX, SOCKET 16A DRILLED			3
31	96714357	SCREW			9

OPTION - GENERATOR (CONT'D) (230V/400V)

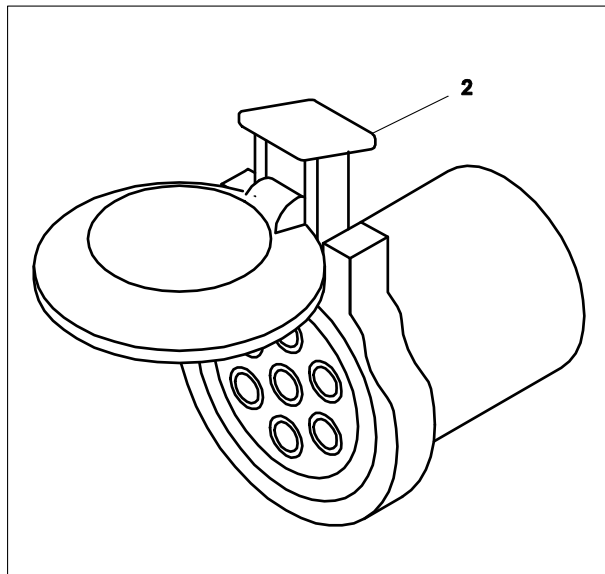
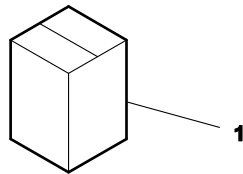


T6218_00
06/17

OPTION - GENERATOR (CONT'D) (230V/400V)	
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[illegible]

**OPTION - LIGHTING PLUG ADAPTOR
(13 pins to 7 pins)**

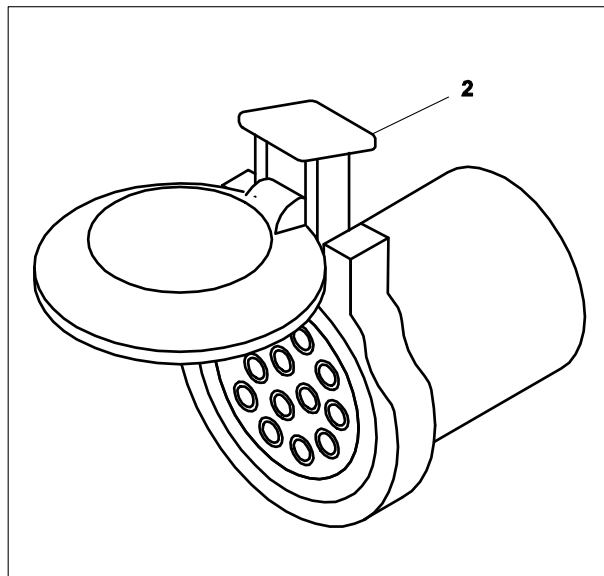
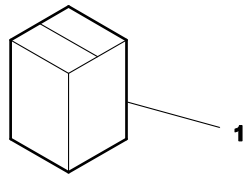


T2691_00
08/14

OPTION - LIGHTING PLUG ADAPTOR (13 pins to 7 pins)	
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[illegible]

**OPTION - LIGHTING PLUG ADAPTOR
(7 pins to 13 pins)**

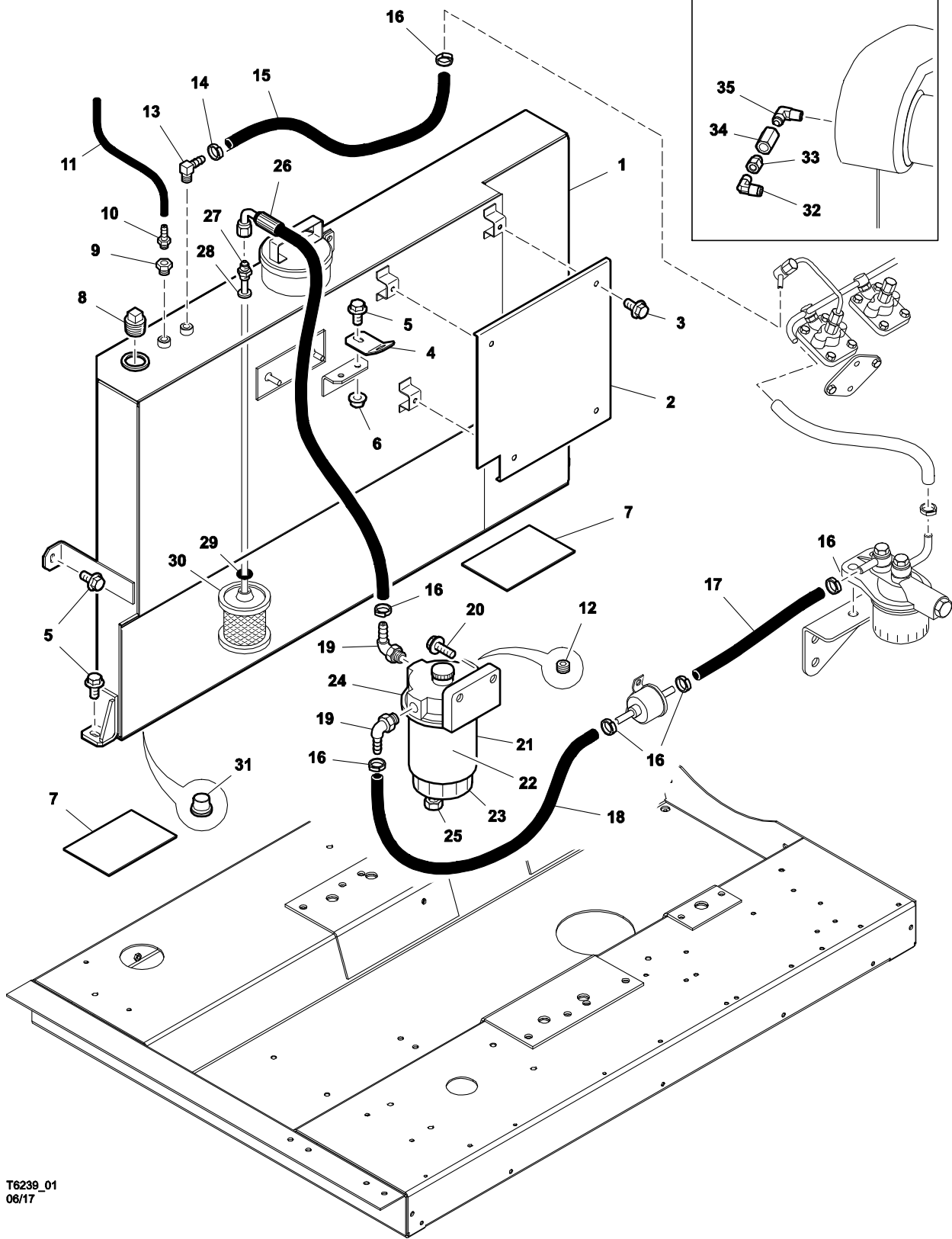


T2692_00
08/14

OPTION - LIGHTING PLUG ADAPTOR (7 pins to 13 pins)
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[illegible]

OPTION - LARGE FUEL TANK

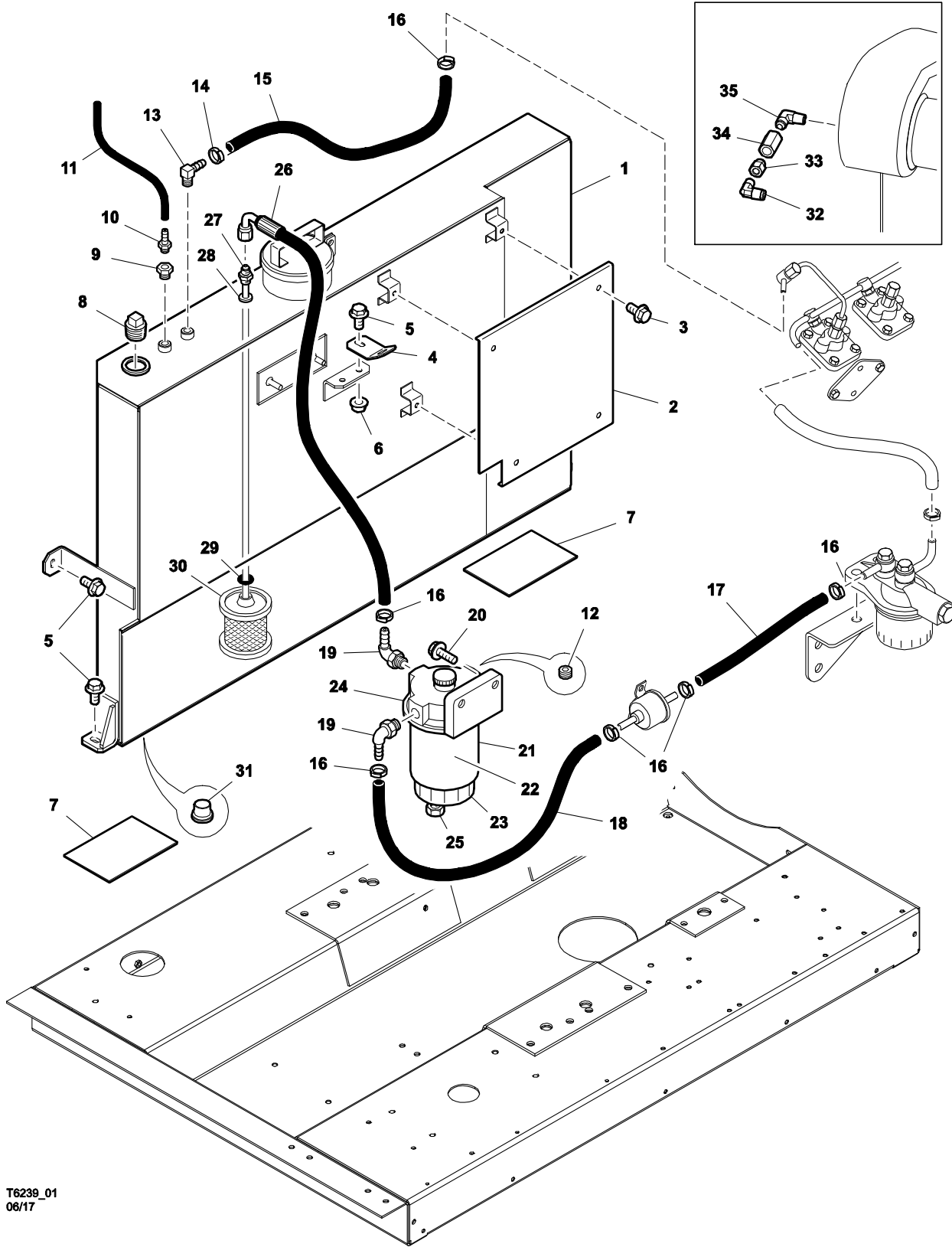


T6239_01
06/17

OPTION - LARGE FUEL TANK

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46617642	TANK, FUEL	(large)		1
2	46650108	SHIELD, HEAT			1
3	92184811	SCREW			4
4	46631993	BRACKET			1
5	96704408	SCREW			4
6	92398114	NUT	(M8)		1
7	22680771	PAD, FUEL TANK	0,15 m long		2
8	92354679	PLUG			1
9	95038030	BUSHING			1
10	92869726	ADAPTOR, BARBED			1
11	22167084	HOSE	0,7 m long - (4 mm ID)		1
12	95928230	PLUG			1
13	35378538	ELBOW			1
14	22817365	CLIP, RETAINING			1
15	35363498	HOSE	0,86 m long - (8 mm (5/16") ID)		1
16	22921092	CLIP, RETAINING			6
17	35363498	HOSE	0,3 m long - (8 mm (5/16") ID)		1
18	35363498	HOSE	0,32 m long - (8 mm (5/16") ID)		1
19	54485222	ELBOW			2
20	92101112	SCREW			2
21	54525506	SEPARATOR, FUEL/WATER	W/Ref. 22-24		1
22	54525530	ELEMENT, FUEL/WATER SEPARATOR			1
23	54480504	BOWL			1
24	54480512	HEAD			1
25	85448629	DRAIN			1
26	22597363	HOSE ASSEMBLY			1
27	46631995	DROP-TUBE			1
28	92273663	WASHER			1
29	92726017	GROMMET			1
30	92808666	FILTER, FUEL			1
31	22086730	PLUG			1

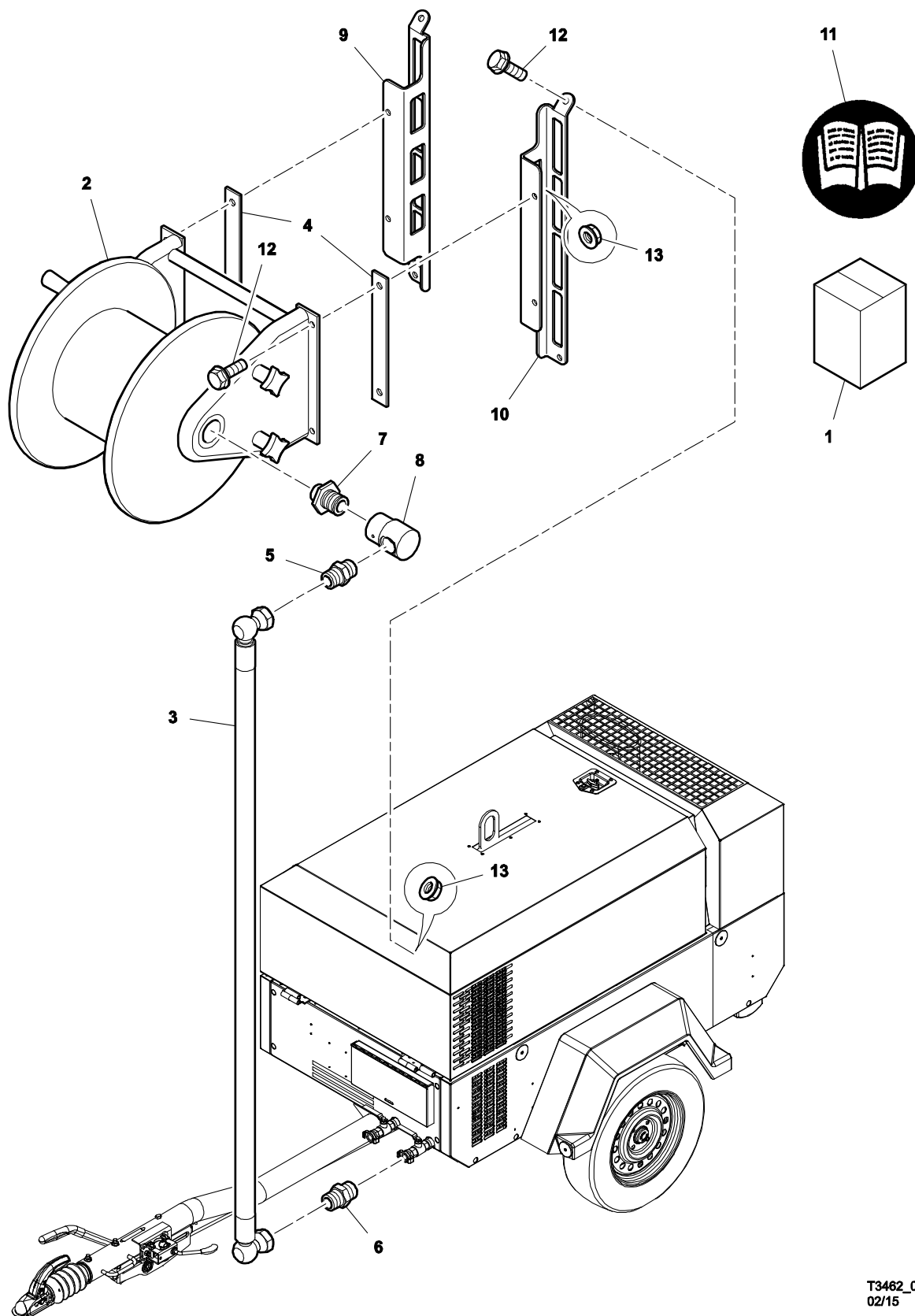
OPTION - LARGE FUEL TANK (CONT'D)



T6239_01
06/17

OPTION - LARGE FUEL TANK (CONT'D)	
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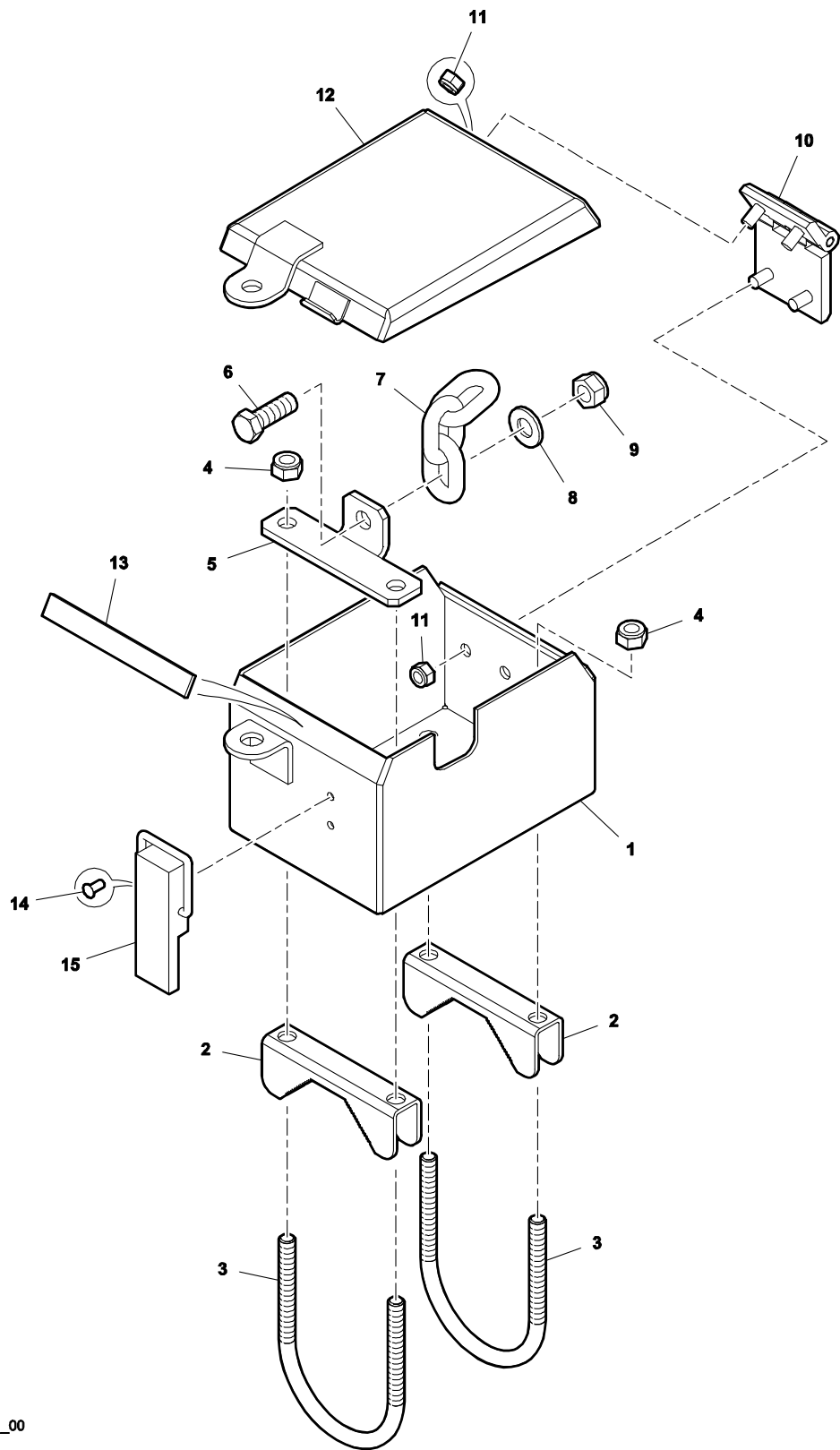
OPTION - HOSE REEL



T3462_01
02/15

OPTION - HOSE REEL	
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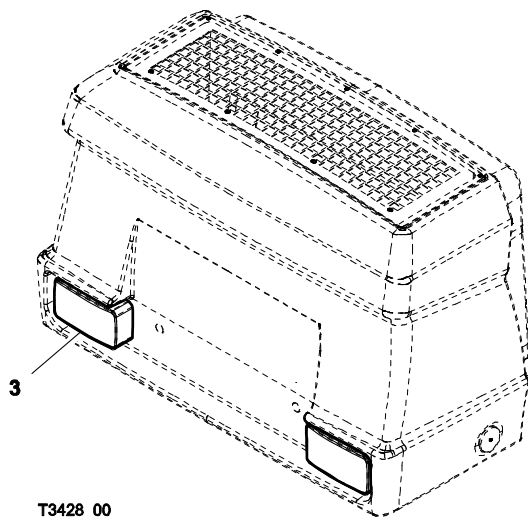
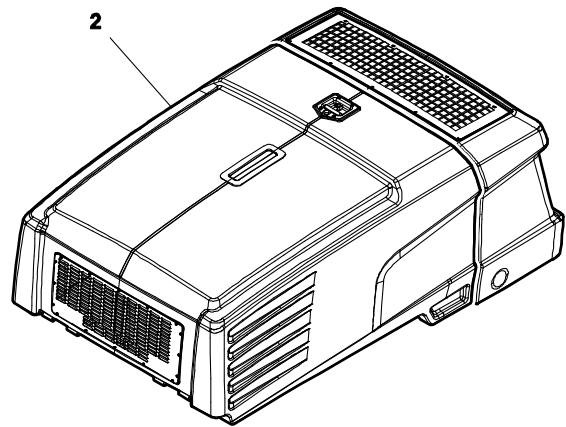
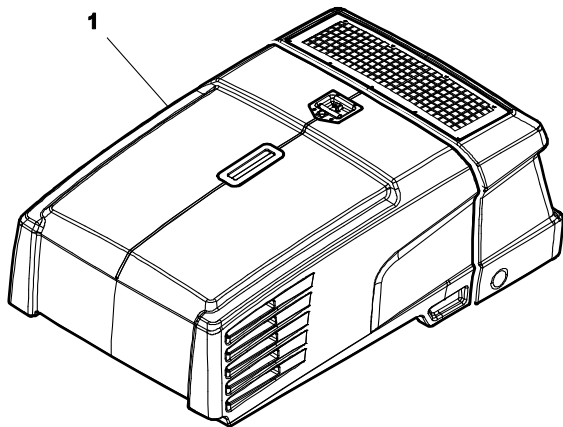
OPTION - ANTI THEFT CHAIN



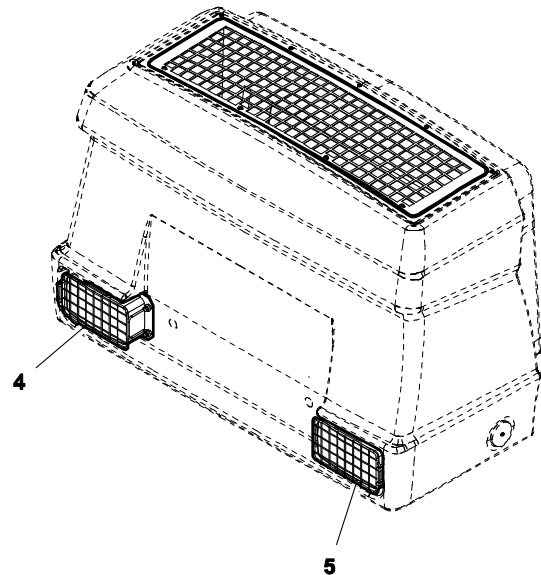
T6241_00
02/14

OPTION - ANTI THEFT CHAIN	
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OPTION - POLYMER CANOPY RETRO FIT KIT

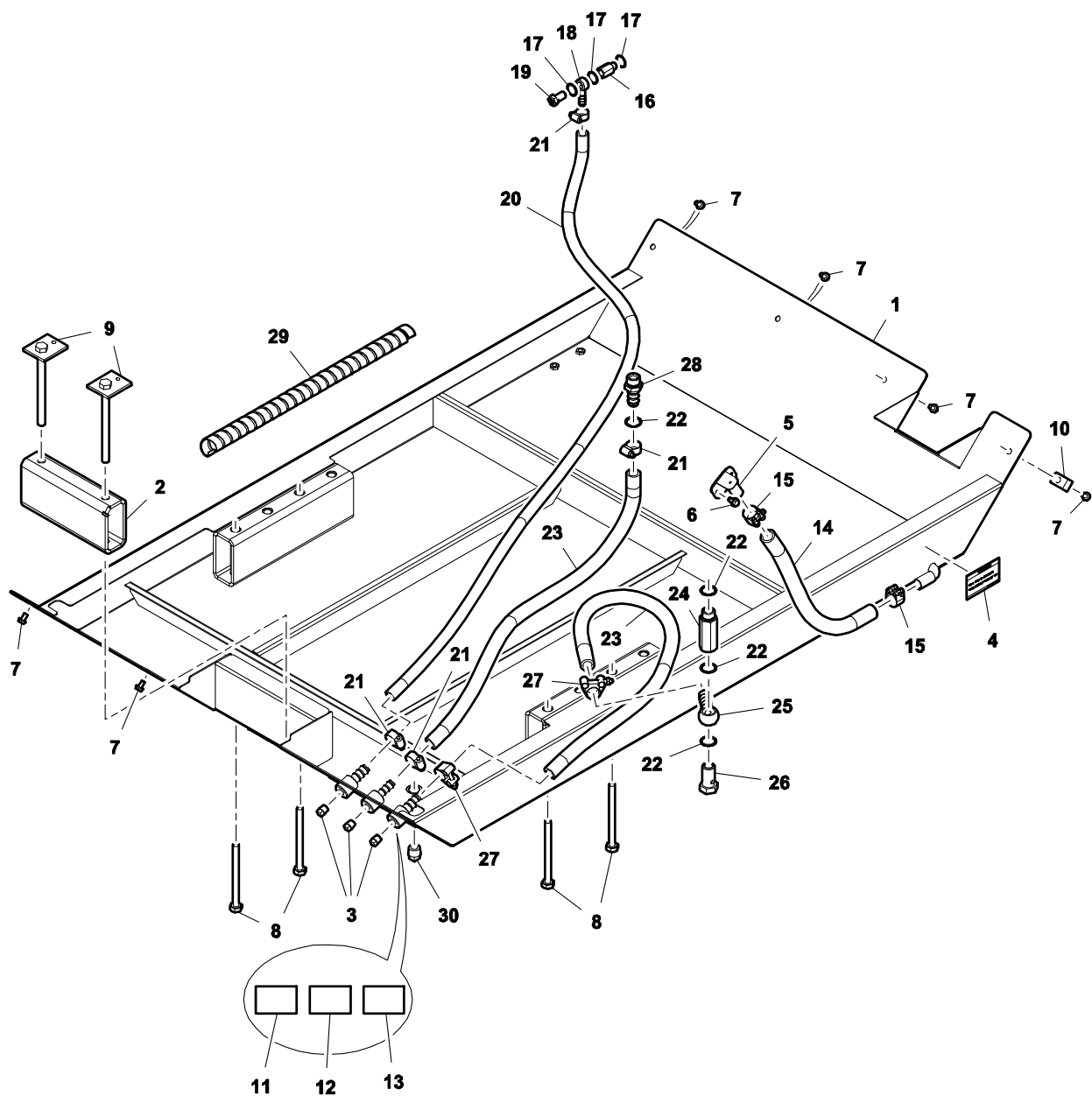


T3428_00
03/10



5

OPTION - BUNDED BASE

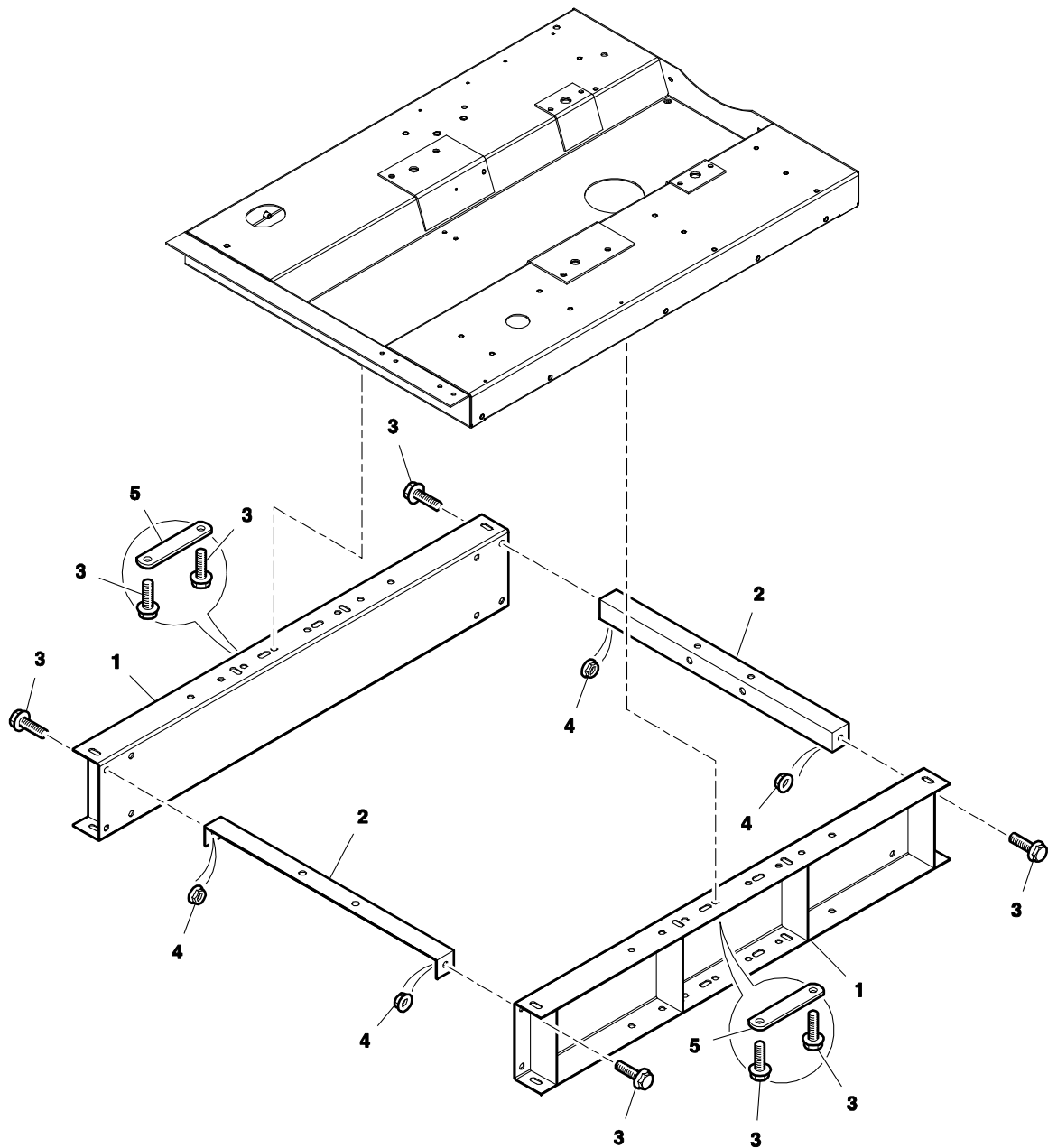


T6219_00
03/16

OPTION - BUNDED BASE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46500013	BUNDED BASE ASSEMBLY			1
2	22742647	SPACER			1
3	92354661	PLUG			3
4	22733620	DECAL, DAILY DRAIN			1
5	46551757	BRACKET			1
6	36797652	SCREW			2
7	92184811	SCREW			8
8	96706148	SCREW			4
9	96715065	SCREW			2
10	35253038	CLAMP			1
11	54629977	DECAL, ISO CENTRAL DRAIN	(engine oil drain) 'E'		1
12	54629977	DECAL, ISO CENTRAL DRAIN	(engine coolant drain) 'B'		1
13	54629977	DECAL, ISO CENTRAL DRAIN	(compressor coolant drain 'F'		1
14	23120678	HOSE	0,45 m long		1
15	22311252	CLAMP			2
16	46696535	SPACER			1
17	23344088	WASHER, COPPER			3
18	23344146	FITTING, BANJO			1
19	23276306	BOLT, BANJO			1
20	23291693	HOSE	1,55 m long - (13 mm ID)		1
21	95220844	CLAMP			4
22	23174931	WASHER, COPPER			4
23	23287758	HOSE	0,85 m long - (16 mm ID)		2
24	23291669	SPACER			1
25	23190549	FITTING, BANJO			1
26	23275555	BOLT, BANJO			1
27	23305279	CLAMP, T-BOLT			2
28	46668470	CONNECTOR			1
29	22469233	PROTECTOR, HOSE	0,5 m long		1
30	92257351	PLUG			1

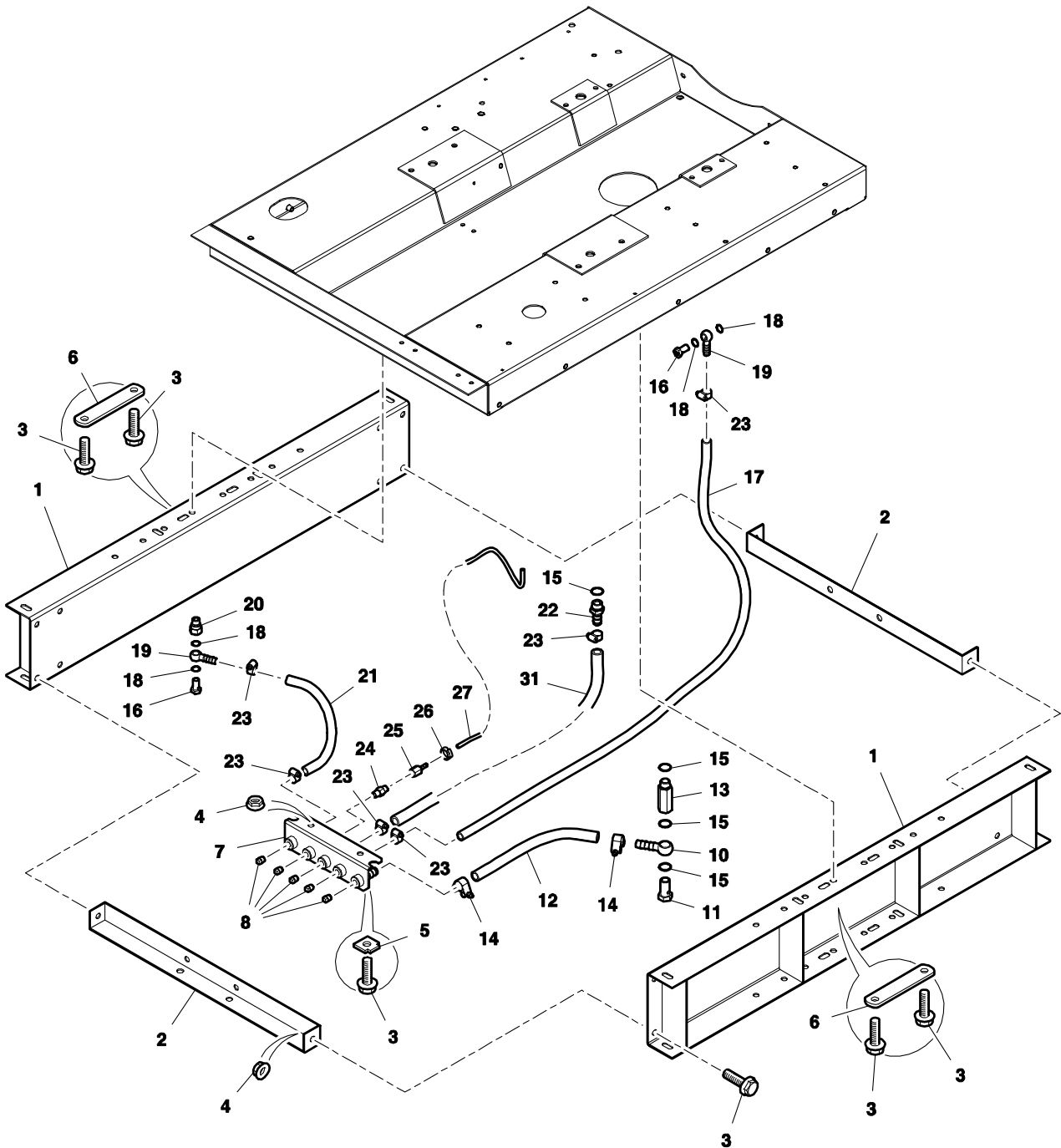
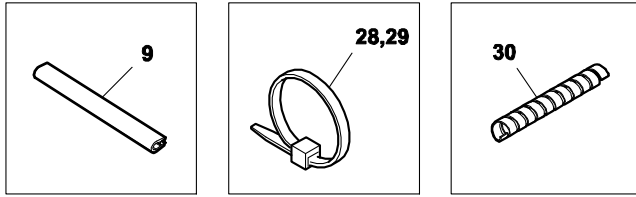
OPTION - BASE MOUNT



T6212_01
11/17

OPTION - BASE MOUNT	
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OPTION - BASE MOUNT (with central drains)

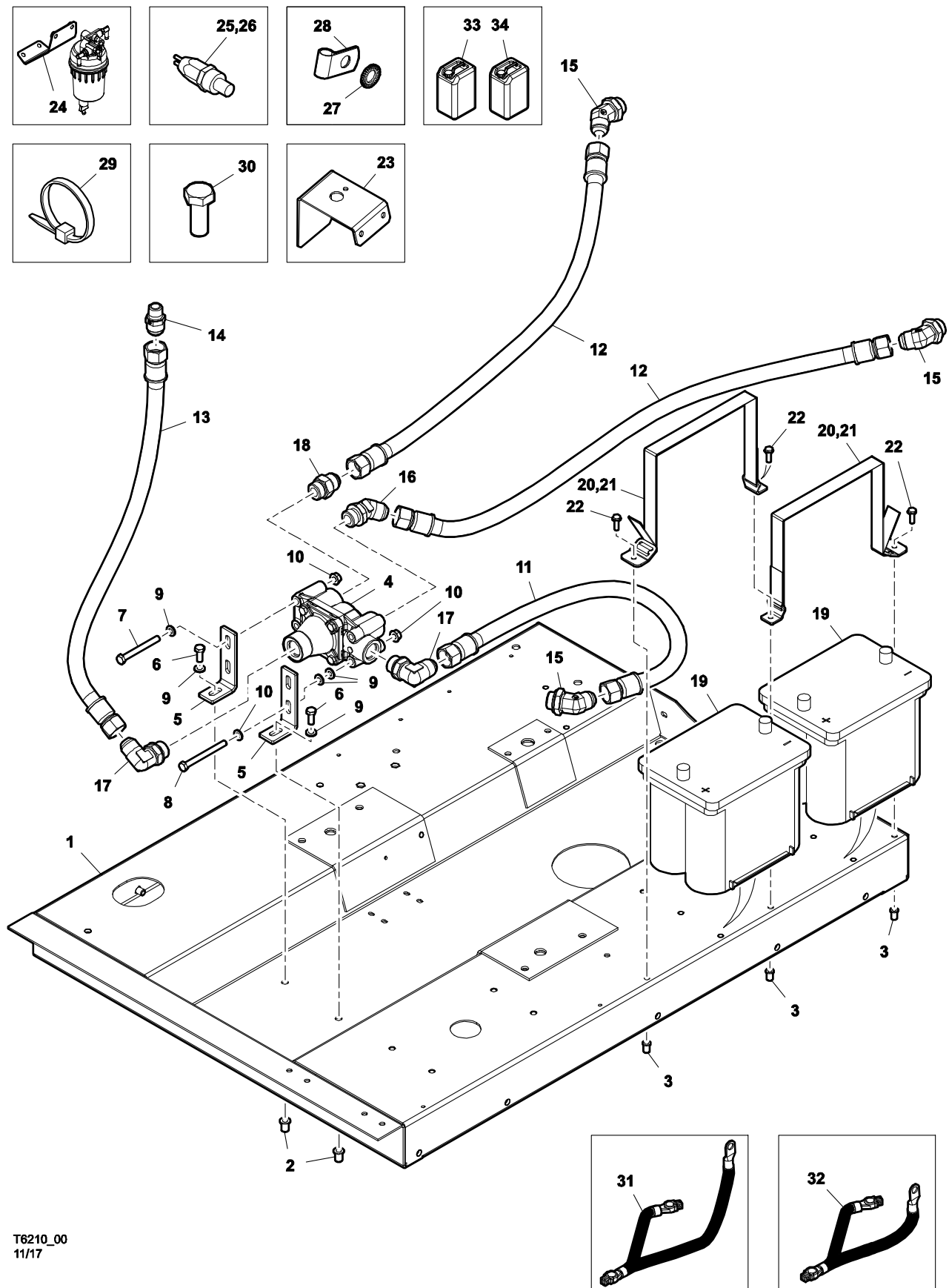


T6213_00
07/17

**OPTION - BASE MOUNT
(with central drains)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22074942	MOUNT, SIDE MEMBER			2
2	89202790	SKID			2
3	92398627	SCREW			10
4	92398643	NUT, FLANGED			6
5	54762901	WASHER			2
6	54772652	WASHER			2
7	23288715	MANIFOLD, REMOTE DRAIN			1
8	92354661	PLUG			5
9	22293419	SEAL, U-PROFILE	order as required		x
10	23190549	FITTING, BANJO			1
11	23275555	BOLT, BANJO			1
12	23287758	HOSE	0,4 m long - (16 mm ID)		1
13	23291669	SPACER			1
14	23305279	CLAMP, T-BOLT			2
15	23174931	WASHER, COPPER			4
16	23276306	BOLT, BANJO			2
17	23291693	HOSE	1,53 m long - (13 mm ID)		1
18	23344088	WASHER, COPPER			4
19	23344146	FITTING, BANJO			1
20	23284169	SPACER			1
21	23287766	HOSE	0,4 m long - (13 mm ID)		1
22	46668470	CONNECTOR			1
23	95220844	CLAMP			6
24	22384366	NIPPLE			1
25	22384382	TAILPIECE			1
26	54577267	CLIP			1
27	92111335	HOSE, TRANSPARENT	1,25 m long - (1/4" ID)		1
28	92861640	TIE, CABLE	(350 mm)		3
29	92281427	TIE, CABLE			1
30	22469233	PROTECTOR, HOSE	0,5 m long		1
31	23287758	HOSE	0,85 m long - (16 mm ID)		1

OPTION - COLD START (-20 °C)

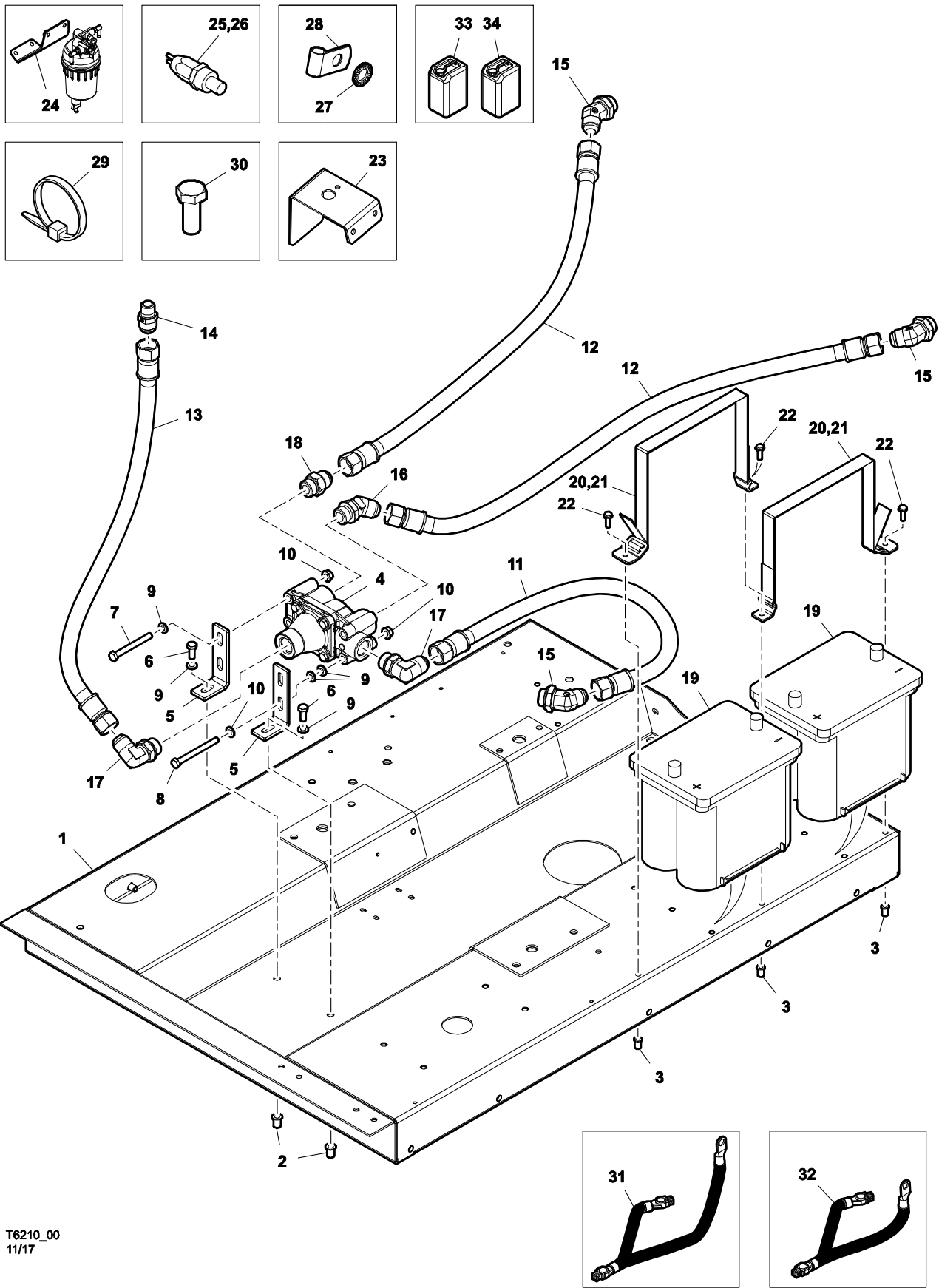


T6210_00
11/17

**OPTION - COLD START
(-20 °C)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46703438	FRAME, COLD START			1
2	23340672	NUT, RIVET			2
3	22704951	NUT			6
4	23137912	OTB VALVE ASSEMBLY			1
5	23272313	BRACKET			2
6	96702824	SCREW			2
7	96718978	SCREW			2
8	96721154	SCREW			2
9	92061480	WASHER			10
10	92398114	NUT	(M8)		4
11	23296882	HOSE			1
12	23296890	HOSE ASSEMBLY			2
13	35289495	HOSE ASSEMBLY			1
14	92124353	ADAPTOR			1
15	23297278	ELBOW			3
16	35294727	ELBOW			1
17	35294750	ELBOW			2
18	35295880	ADAPTOR			1
19	23287030	BATTERY			2
20	22687610	STRAP, BATTERY			4
21	22277602	BRACE			4
22	92398122	SCREW			6
23	46551578	BRACKET	(isolator switch option only)		1
24	46551647	HOLDER, WATER SEPARATOR	(lubriactor option only)		1
25	46703534	HEATER, COOLING WATER	W/Ref. 26 - (with cord)		1
26	46703527	HEATER, WATER COOLING			1
27	23318306	LOCKWASHER			1
28	35253038	CLAMP			1
29	92281427	TIE, CABLE			4
30	96701917	SCREW			1
31	46703525	CABLE, BATTERY NEGATIVE			1

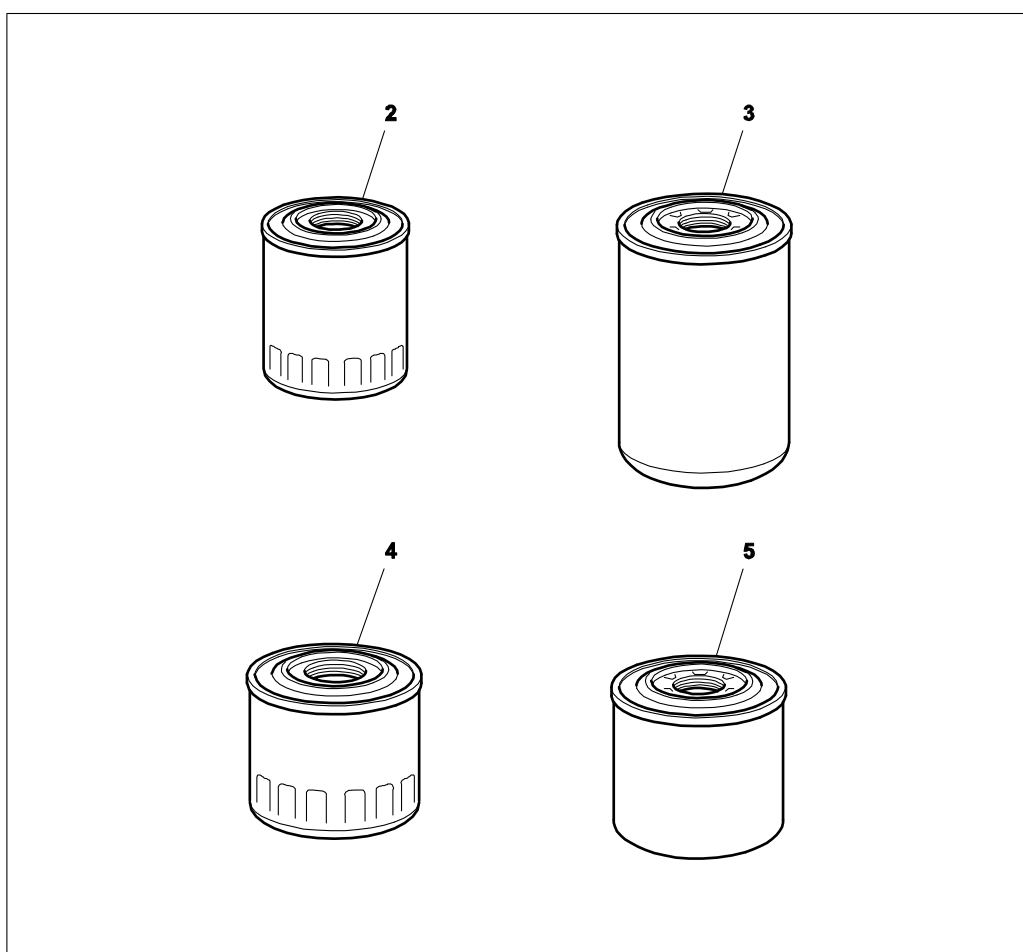
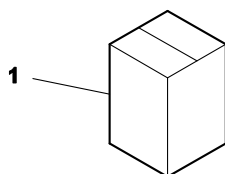
OPTION - COLD START (CONT'D) (-20 °C)



T6210_00
11/17

OPTION - COLD START (CONT'D) (-20 °C)	
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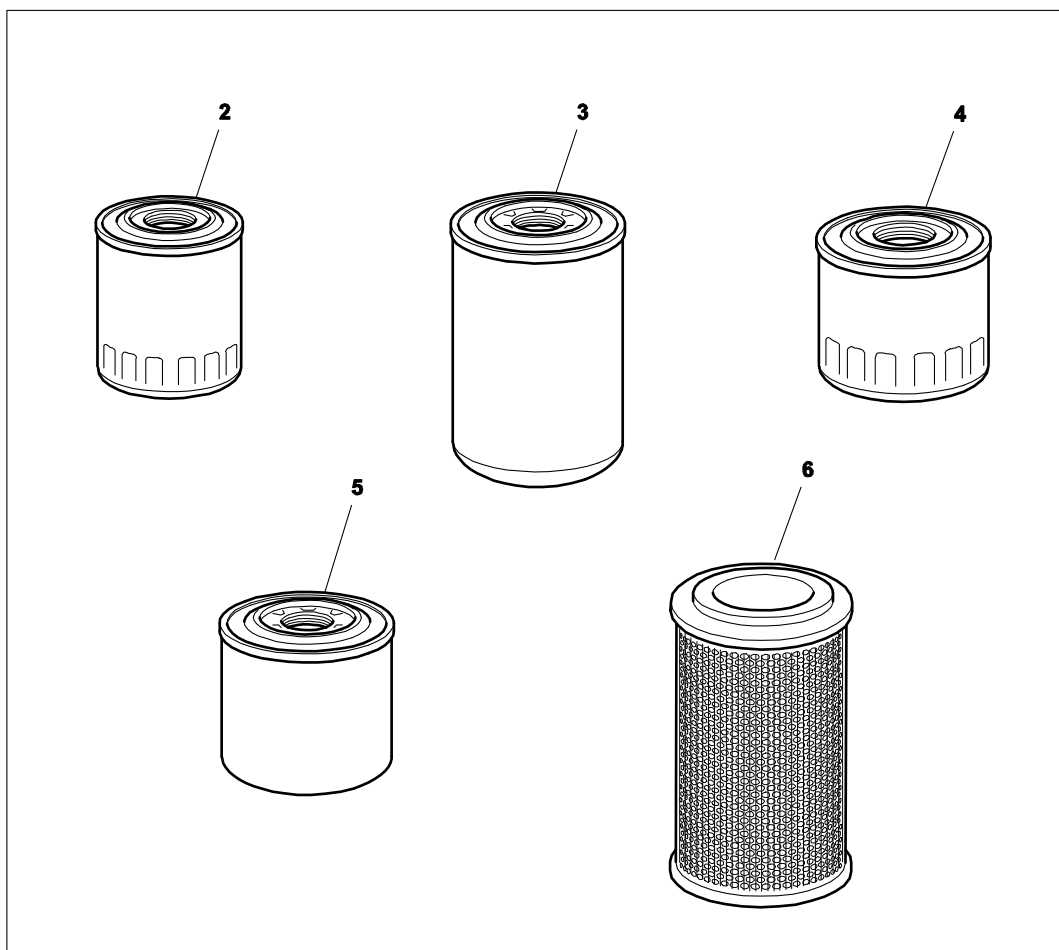
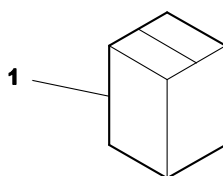
MAINTENANCE KIT (50 hours)



T6232_00
02/15

MAINTENANCE KIT (50 hours)	
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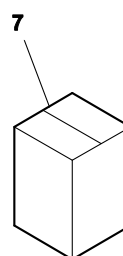
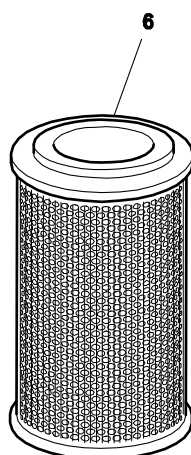
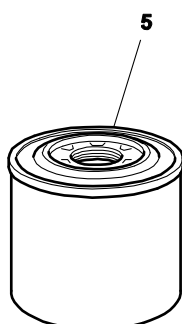
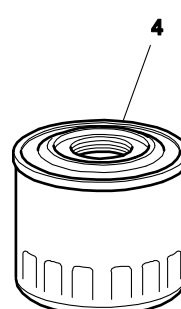
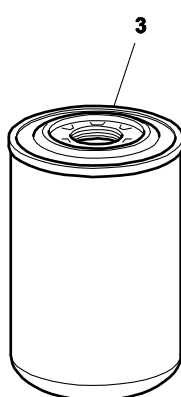
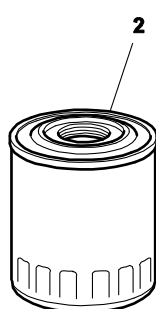
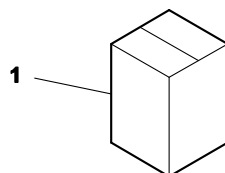
MAINTENANCE KIT (500 hours)



T6233_00
02/15

MAINTENANCE KIT (500 hours)

MAINTENANCE KIT (1000 hours)

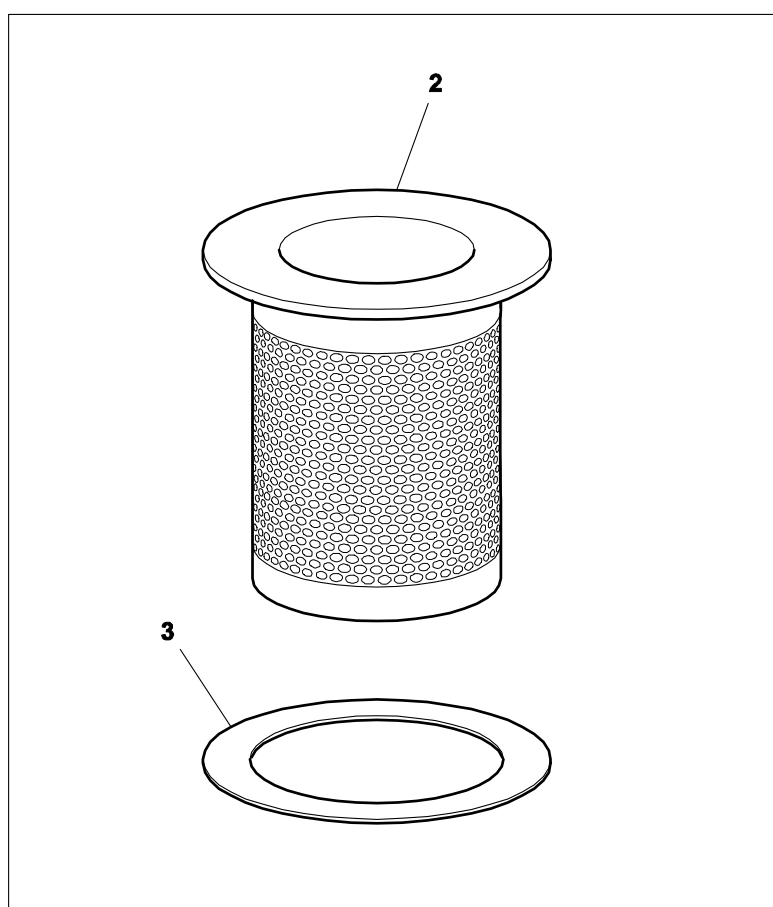
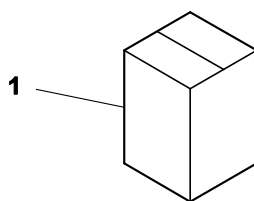


T6234_00
02/15

MAINTENANCE KIT (1000 hours)

[illegible]

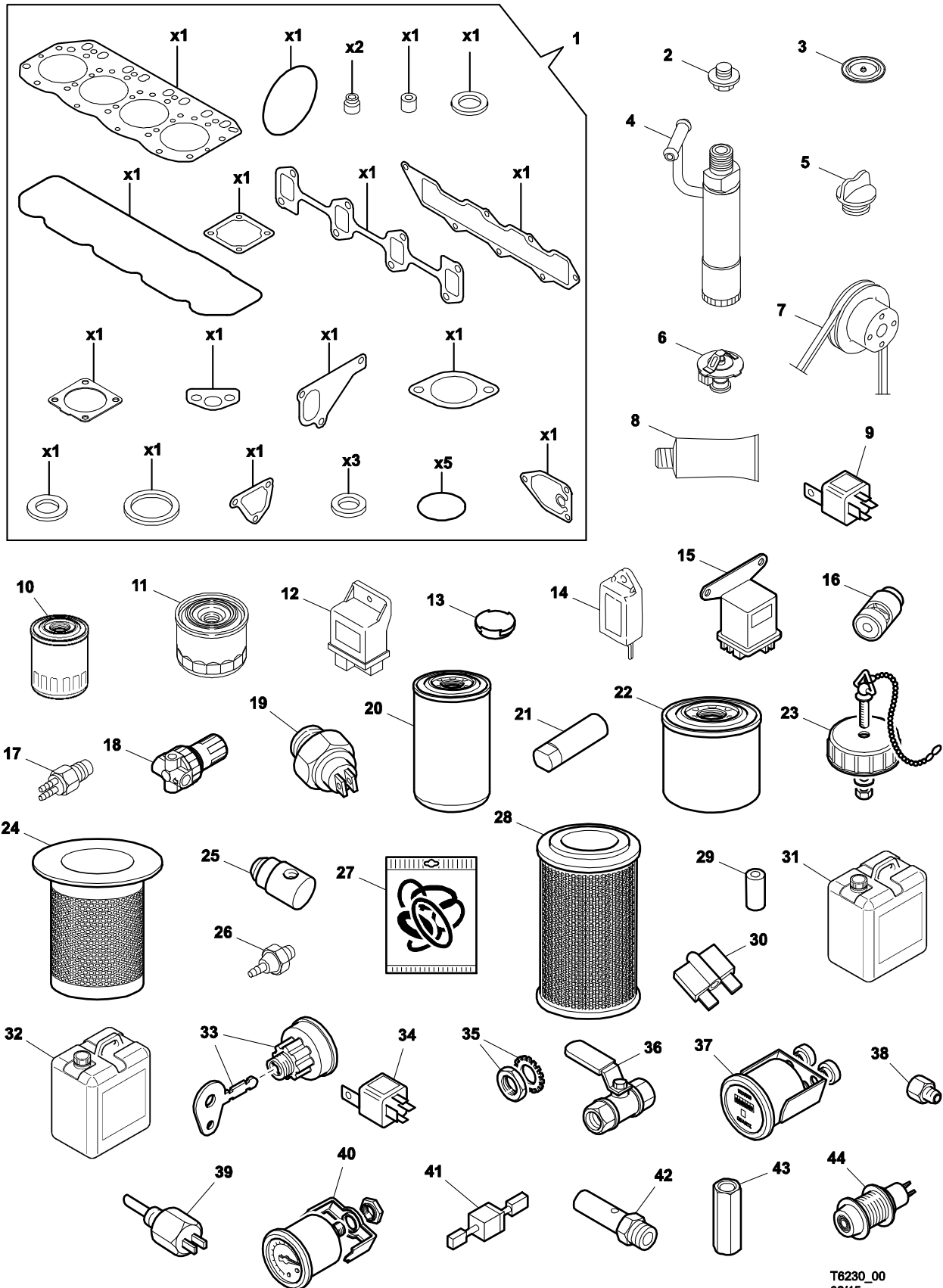
MAINTENANCE KIT (separator filter)



MAINTENANCE KIT (separator filter)

[illegible]

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

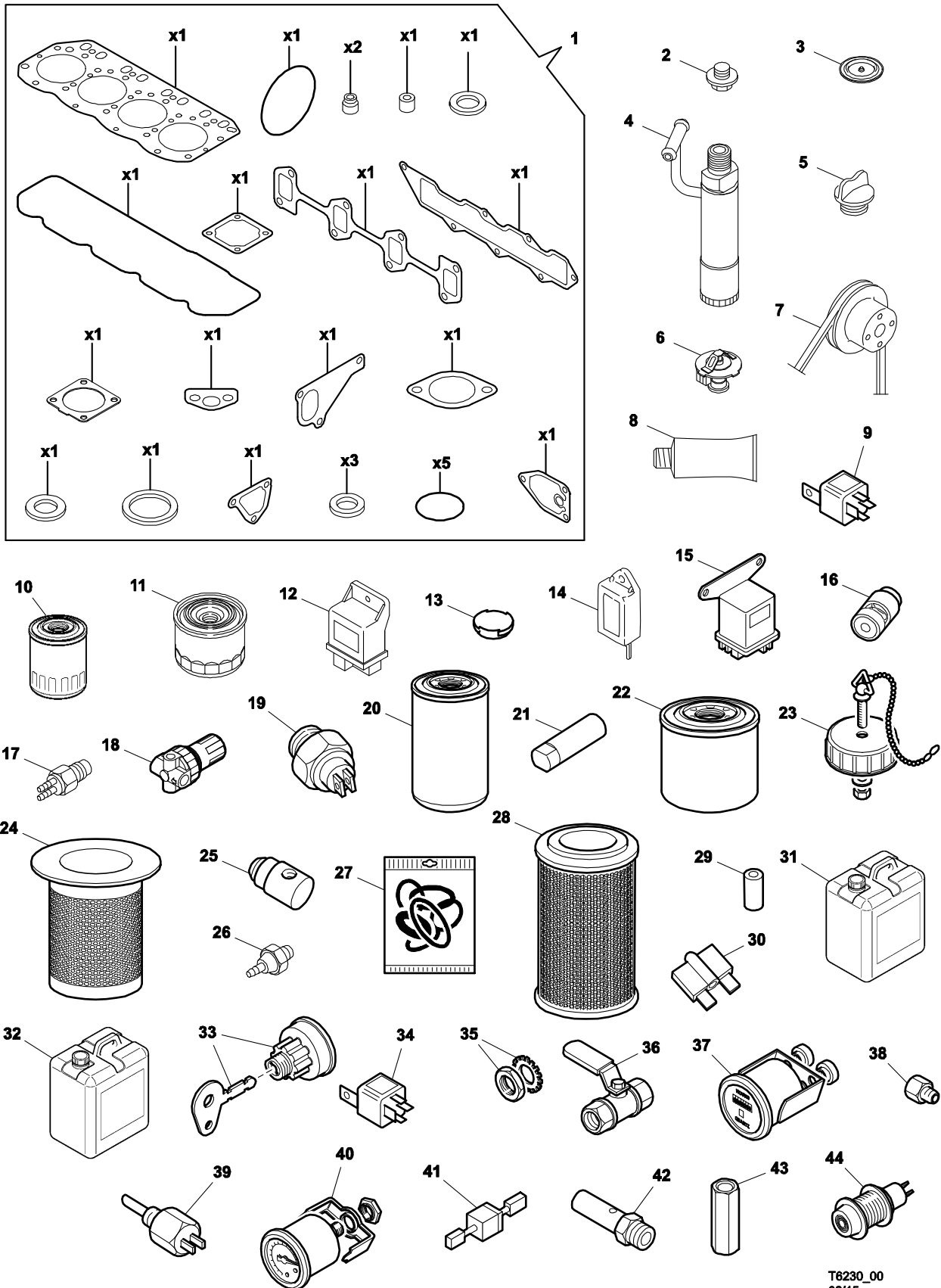


T6230_00
02/15

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

Item	Part Number	Description	Remarks	Serial Number	Qty
1	15895527	GASKET SET	(engine)		1
2	15897184	PLUG			1
3	15897275	DIAPHRAGM			1
4	15895410	INJECTOR NOZZLE ASSEMBLY			4
5	15898182	CAP, OIL FILLER			1
6	15898570	THERMOSTAT			1
7	15899008	V-BELT	(standard)		1
8	15899354	GASKET, LIQUID			1
9	22181036	RELAY			1
10	22226351	ELEMENT, OIL FILTER	(engine)		4
11	22226369	ELEMENT, FUEL FILTER			4
12	22226393	SOLENOID, STOP	(fuel)		1
13	22237937	CAP			1
14	22245468	TIMER			1
15	22245492	RELAY			1
16	35300615	INDICATOR, AIR RESTRICTION			1
17	15898059	SWITCH, TEMPERATURE			1
18	46635923	REGULATOR, PRESSURE			1
19	35596436	SWITCH, TEMPERATURE			1
20	92128859	ELEMENT, OIL FILTER	(airend)		4
21	54493085	JOINT, BALL			1
22	54525530	ELEMENT, FUEL/WATER SEPARATOR			4
23	22903389	FUEL FILLER CAP ASSEMBLY			1
24	54596705	ELEMENT, SEPARATOR			1
25	54748363	VALVE, BLOWDOWN			1
26	54757935	SWITCH, OIL PRESSURE			1
27	80023971	GASKET SET			1
28	54626452	ELEMENT, AIR FILTER			2
29	22453898	ORIFICE, SONIC			1
30	89284558	FUSE			1
31	89292973	PRO-TEC COMPRESSOR OIL	(20 litres)		1

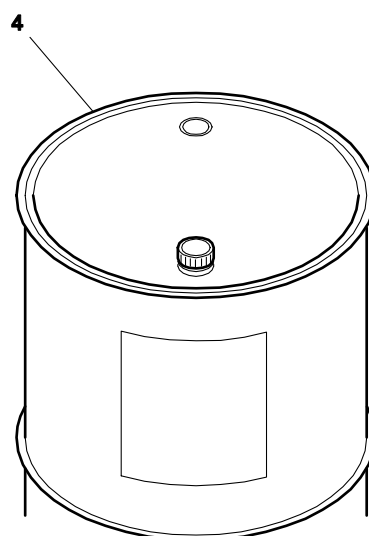
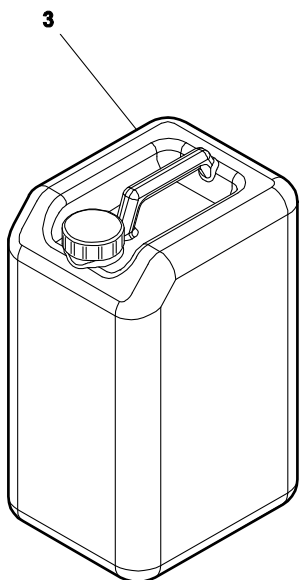
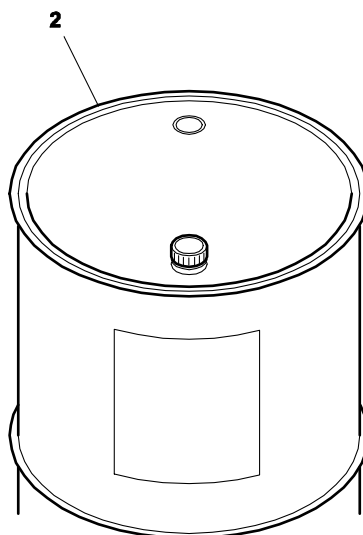
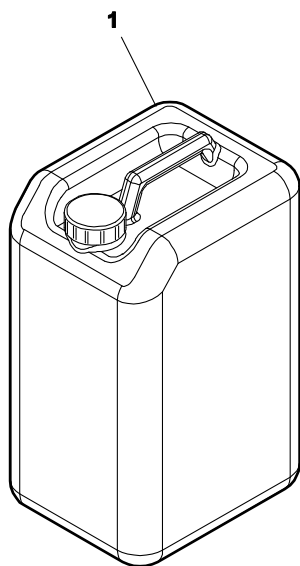
RECOMMENDED PARTS (CONT'D)
(1 unit)
(for 1 years operation)



T6230_00
02/15

RECOMMENDED PARTS (CONT'D)
(1 unit)
(for 1 years operation)

FLUIDS



T2591_01
07/12

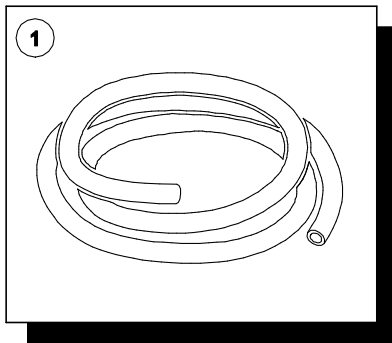
FLUIDS

[illegible]

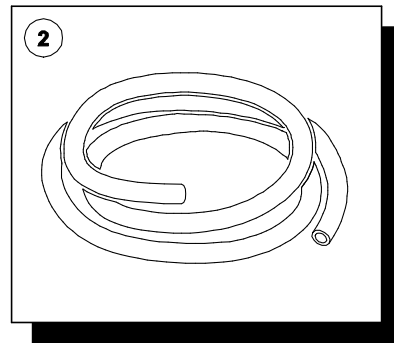
AIR DELIVERY HOSE

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



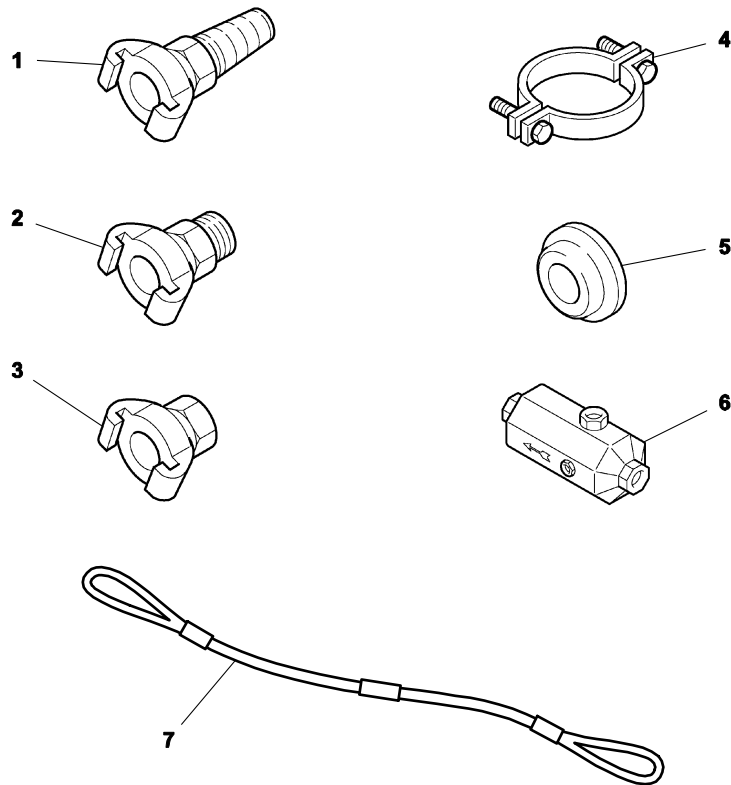
Hose
I.D.: 25 mm (1")
O.D.: 36 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.830 kg/m

T2593_00
02/11

AIR DELIVERY HOSE

[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.

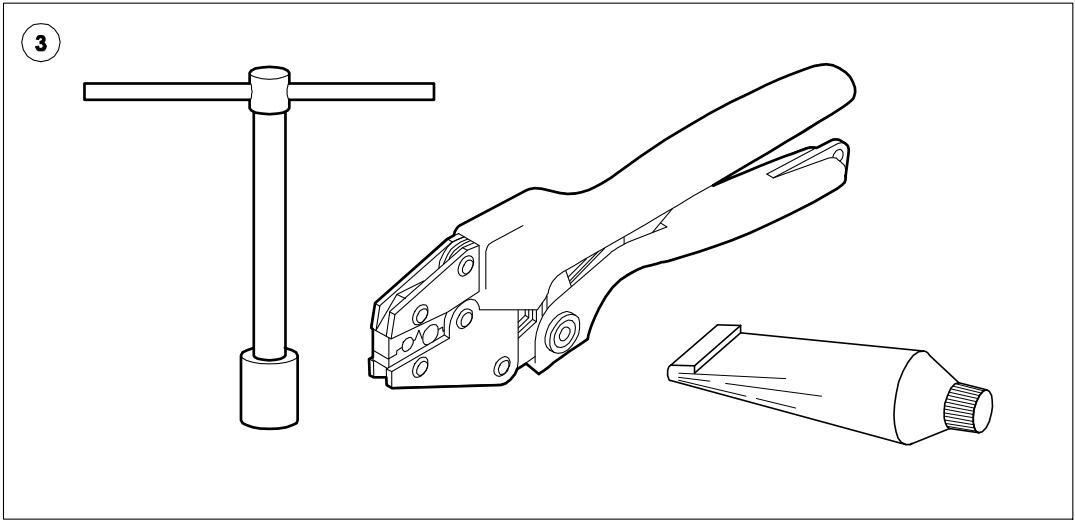
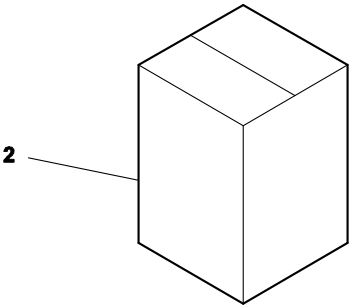
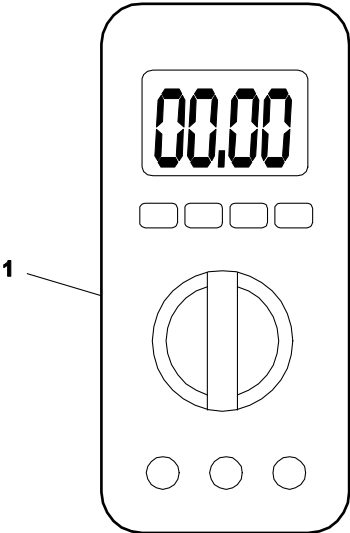
The lubricator should be located as near to the tool as possible but satisfactory lubrication will be provided if installed as far away as 25ft (7.62m). Immediately upon operation of an air tool a fog of oil is automatically injected into the air stream and lubrication of the tool will continue as long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

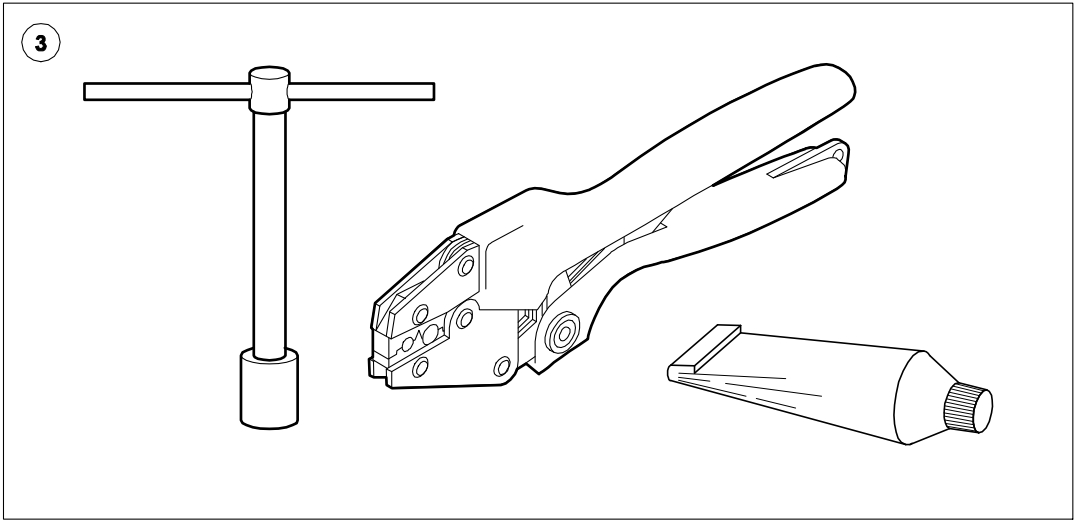
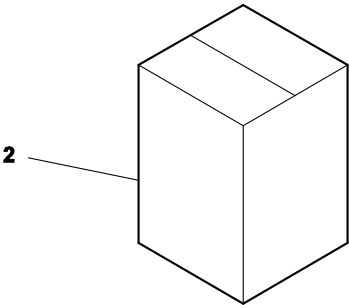
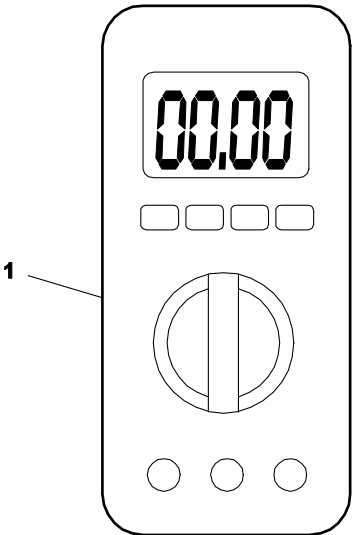


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SERVICE TOOLS

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)

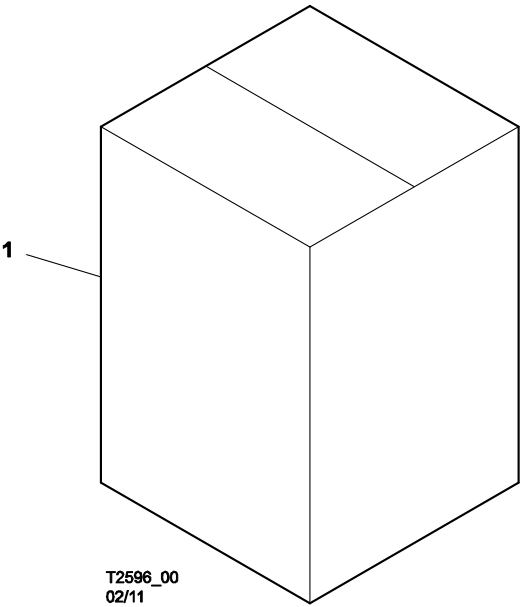


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SERVICE TOOLS (CONT'D)	

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CONNECTOR REPAIR KITS



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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
			77	GEAR HOUSING
15894918	COVER ASSEMBLY		65	VALVE COVER & CYLINDER HEAD
15894967	BEARING		75	CRANKSHAFT & PISTON
15894975	BEARING		75	CRANKSHAFT & PISTON
15894983	PIN		75	CRANKSHAFT & PISTON
15894991	GASKET		83	COOLING WATER SYSTEM
15895006	O-RING		83	COOLING WATER SYSTEM
15895014	SPRING		65	VALVE COVER & CYLINDER HEAD
15895022	RETAINER		65	VALVE COVER & CYLINDER HEAD
15895030	PLUG		69	CYLINDER BLOCK
15895063	HOUSING, FLYWHEEL		71	FLYWHEEL HOUSING & OIL PAN
15895071	CIRCLIP		75	CRANKSHAFT & PISTON
15895089	PLUG		83	COOLING WATER SYSTEM
15895097	PLUG		83	COOLING WATER SYSTEM
15895105	BOLT		83	COOLING WATER SYSTEM
15895113	BOLT		71	FLYWHEEL HOUSING & OIL PAN
15895121	COLLET		65	VALVE COVER & CYLINDER HEAD
15895170	CONNECTING ROD ASSEMB		75	CRANKSHAFT & PISTON
15895196	GASKET		69	CYLINDER BLOCK
15895204	CYLINDER BLOCK ASSEMBL		69	CYLINDER BLOCK
15895212	SPACER		71	FLYWHEEL HOUSING & OIL PAN
15895220	OIL PAN ASSEMBLY		71	FLYWHEEL HOUSING & OIL PAN
15895238	ROCKER SHAFT ASSEMBLY		65	VALVE COVER & CYLINDER HEAD
15895246	SHAFT, ROCKER		65	VALVE COVER & CYLINDER HEAD
15895253	STUD		65	VALVE COVER & CYLINDER HEAD
15895261	CYLINDER HEAD ASSEMBLY		65	VALVE COVER & CYLINDER HEAD
15895279	GASKET		65	VALVE COVER & CYLINDER HEAD
15895287	BREATHER PIPE ASSEMBLY		79	INLET MANIFOLD
15895295	INTAKE MANIFOLD		79	INLET MANIFOLD
15895303	MANIFOLD, EXHAUST		81	EXHAUST MANIFOLD
15895311	GASKET, EXHAUST MANIFO		81	EXHAUST MANIFOLD
15895329	GASKET, EXHAUST MANIFO		81	EXHAUST MANIFOLD
15895337	CAMSHAFT ASSEMBLY		73	CAMSHAFT & DRIVE GEAR
15895345	CRANKSHAFT ASSEMBLY		75	CRANKSHAFT & PISTON
15895352	FLYWHEEL ASSEMBLY		75	CRANKSHAFT & PISTON
15895360	PIPE ASSEMBLY		91	LUBE OIL SYSTEM
15895386	PUMP ASSEMBLY, FUEL INJ		87	FUEL INJECTION PUMP
15895394	BRACKET, PUMP		87	FUEL INJECTION PUMP
15895402	INJECTOR ASSEMBLY, FUEL		87	FUEL INJECTION PUMP
15895410	INJECTOR NOZZLE ASSEMB		87	FUEL INJECTION PUMP
			177	RECOMMENDED PARTS
15895428	RETAINER		87	FUEL INJECTION PUMP
15895436	PIPE ASSEMBLY		87	FUEL INJECTION PUMP

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15895451	PIPE ASSEMBLY		87	FUEL INJECTION PUMP
15895469	PIPE ASSEMBLY		87	FUEL INJECTION PUMP
15895477	PIPE ASSEMBLY		89	FUEL FILTER
15895485	PIPE, FUEL OIL		89	FUEL FILTER
15895493	PIPE ASSEMBLY		89	FUEL FILTER
15895501	PIPE, FUEL		89	FUEL FILTER
15895527	GASKET SET		63 177	GASKET SET RECOMMENDED PARTS
15896186	GASKET, INTAKE MANIFOLD		79	INLET MANIFOLD
15897002	NUT, NOZZLE CASE		87	FUEL INJECTION PUMP
15897010	SPRING, NOZZLE		87	FUEL INJECTION PUMP
15897028	SEAT, NOZZLE SPRING		87	FUEL INJECTION PUMP
15897036	PLATE, STOP		87	FUEL INJECTION PUMP
15897044	PIN		87	FUEL INJECTION PUMP
15897051	SET, SHIM		87	FUEL INJECTION PUMP
15897069	BOLT		81	EXHAUST MANIFOLD
15897085	CAP		87	FUEL INJECTION PUMP
15897101	CAP		87	FUEL INJECTION PUMP
15897119	O-RING		77	GEAR HOUSING
15897135	BRUSH ASSEMBLY		41	ELECTRICAL COMPONENTS
15897143	BRUSH HOLDER ASSEMBLY		41	ELECTRICAL COMPONENTS
15897150	SPRING		41	ELECTRICAL COMPONENTS
15897168	SEAT		65	VALVE COVER & CYLINDER HEAD
15897184	PLUG		71 177	FLYWHEEL HOUSING & OIL PAN RECOMMENDED PARTS
15897218	FLANGE		77	GEAR HOUSING
15897226	STUD		77	GEAR HOUSING
15897259	PLATE		65	VALVE COVER & CYLINDER HEAD
15897267	COVER		65	VALVE COVER & CYLINDER HEAD
15897275	DIAPHRAGM		65 177	VALVE COVER & CYLINDER HEAD RECOMMENDED PARTS
15897283	SPRING		65	VALVE COVER & CYLINDER HEAD
15897333	SUPPORT		65	VALVE COVER & CYLINDER HEAD
15897341	SUPPORT		65	VALVE COVER & CYLINDER HEAD
15897416	PROTECTOR		65	VALVE COVER & CYLINDER HEAD
15897481	GEAR		75	CRANKSHAFT & PISTON
15897507	PULLEY		75	CRANKSHAFT & PISTON
15897531	SHAFT		73	CAMSHAFT & DRIVE GEAR
15897549	GEAR		73	CAMSHAFT & DRIVE GEAR
15897556	GEAR		73	CAMSHAFT & DRIVE GEAR
15897564	COVER		77	GEAR HOUSING
15897572	COVER ASSEMBLY		77	GEAR HOUSING
15897580	ROTOR		77	GEAR HOUSING
15897598	SCREW		77	GEAR HOUSING
15897614	BRACKET ASSEMBLY		91	LUBE OIL SYSTEM
15897622	BRACKET		91	LUBE OIL SYSTEM

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15897648	PIPE ASSEMBLY		91	LUBE OIL SYSTEM
15897705	CLAMP		83	COOLING WATER SYSTEM
15897739	HOLDER ASSEMBLY		87	FUEL INJECTION PUMP
15897762	PIPE ASSEMBLY		87	FUEL INJECTION PUMP
15897770	PIPE		87	FUEL INJECTION PUMP
15897820	ADJUSTER, BELT		41	ELECTRICAL COMPONENTS
15898018	BOLT		41	ELECTRICAL COMPONENTS
15898059	SWITCH, TEMPERATURE		59 83 177	ENGINE ASSEMBLY COOLING WATER SYSTEM RECOMMENDED PARTS
15898075	WASHER		65	VALVE COVER & CYLINDER HEAD
15898083	COVER		77	GEAR HOUSING
15898091	BOLT		75	CRANKSHAFT & PISTON
15898109	PLUG		83	COOLING WATER SYSTEM
15898117	GUIDE, DIPSTICK		91	LUBE OIL SYSTEM
15898125	BOLT		75	CRANKSHAFT & PISTON
15898133	O-RING		77	GEAR HOUSING
15898141	PLUG		69	CYLINDER BLOCK
15898166	CLAMP		87	FUEL INJECTION PUMP
15898174	COVER, THERMOSTAT		83	COOLING WATER SYSTEM
15898182	CAP, OIL FILLER		65 77 177	VALVE COVER & CYLINDER HEAD GEAR HOUSING RECOMMENDED PARTS
15898190	PLUG		69	CYLINDER BLOCK
15898216	KNOB		65	VALVE COVER & CYLINDER HEAD
15898224	BOLT		91	LUBE OIL SYSTEM
15898232	COVER		77	GEAR HOUSING
15898240	GASKET		83	COOLING WATER SYSTEM
15898257	GEAR		75	CRANKSHAFT & PISTON
15898265	CLAMP		83 87	COOLING WATER SYSTEM FUEL INJECTION PUMP
15898273	CLAMP		89	FUEL FILTER
15898299	PLUG		69	CYLINDER BLOCK
15898323	BOLT		77	GEAR HOUSING
15898349	HEAD, FUEL FILTER		89	FUEL FILTER
15898356	BOLT ASSEMBLY		91	LUBE OIL SYSTEM
15898364	PIN		71 75	FLYWHEEL HOUSING & OIL PAN CRANKSHAFT & PISTON
15898372	CASE ASSEMBLY		71	FLYWHEEL HOUSING & OIL PAN
15898380	STUD		91	LUBE OIL SYSTEM
15898422	WASHER		73	CAMSHAFT & DRIVE GEAR
15898430	BREATHER		65	VALVE COVER & CYLINDER HEAD
15898448	SCREW		65	VALVE COVER & CYLINDER HEAD
15898455	SPRING		65	VALVE COVER & CYLINDER HEAD
15898463	NUT		65	VALVE COVER & CYLINDER HEAD
15898471	GEAR		73	CAMSHAFT & DRIVE GEAR

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15898497	BOLT		73	CAMSHAFT & DRIVE GEAR
15898505	GASKET		91	LUBE OIL SYSTEM
15898513	GASKET		91	LUBE OIL SYSTEM
15898539	GASKET		83	COOLING WATER SYSTEM
15898547	RETAINER ASSEMBLY		87	FUEL INJECTION PUMP
15898554	BOLT		87	FUEL INJECTION PUMP
15898562	GASKET		79	INLET MANIFOLD
15898570	THERMOSTAT		83 177	COOLING WATER SYSTEM RECOMMENDED PARTS
15898588	CASE ASSEMBLY		87	FUEL INJECTION PUMP
15898612	BRUSH, APPLICATOR		63	GASKET SET
15898638	CLAMP		79	INLET MANIFOLD
15898646	SPRING		77	GEAR HOUSING
15898661	BOLT		71	FLYWHEEL HOUSING & OIL PAN
15898695	PIPE ASSEMBLY		87	FUEL INJECTION PUMP
15898711	PULLEY		83	COOLING WATER SYSTEM
15898737	OIL SEAL		71	FLYWHEEL HOUSING & OIL PAN
15898745	SEAL		77	GEAR HOUSING
15898752	STUD		41	ELECTRICAL COMPONENTS
15898760	PIPE		77	GEAR HOUSING
15898778	BUSH		69	CYLINDER BLOCK
15898786	WASHER		75	CRANKSHAFT & PISTON
15898794	GASKET		83	COOLING WATER SYSTEM
15898802	EYE		65	VALVE COVER & CYLINDER HEAD
15898810	VALVE, RELIEF		77	GEAR HOUSING
15898836	PLUG		83	COOLING WATER SYSTEM
15898851	WASHER		91	LUBE OIL SYSTEM
15898869	WASHER		91	LUBE OIL SYSTEM
15898877	WASHER		71	FLYWHEEL HOUSING & OIL PAN
15898885	PIN		75	CRANKSHAFT & PISTON
15898893	PIN		65	VALVE COVER & CYLINDER HEAD
15898901	KEY		73 75	CAMSHAFT & DRIVE GEAR CRANKSHAFT & PISTON
15898919	SCREW		65	VALVE COVER & CYLINDER HEAD
15898927	GASKET		83	COOLING WATER SYSTEM
15898935	BOLT		91	LUBE OIL SYSTEM
15898943	PLUG		77 83	GEAR HOUSING COOLING WATER SYSTEM
15898950	PLUG		77	GEAR HOUSING
15898968	O-RING		65	VALVE COVER & CYLINDER HEAD
15898976	O-RING		87	FUEL INJECTION PUMP
15898984	O-RING		65 77	VALVE COVER & CYLINDER HEAD GEAR HOUSING
15898992	O-RING		77	GEAR HOUSING
15899008	V-BELT		83 177	COOLING WATER SYSTEM RECOMMENDED PARTS

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15899057	BOLT		65 73	VALVE COVER & CYLINDER HEAD CAMSHAFT & DRIVE GEAR
15899065	BOLT		71 77 83 87	FLYWHEEL HOUSING & OIL PAN GEAR HOUSING COOLING WATER SYSTEM FUEL INJECTION PUMP
15899073	BOLT		79 83 87 91	INLET MANIFOLD COOLING WATER SYSTEM FUEL INJECTION PUMP LUBE OIL SYSTEM
15899081	BOLT		65 71	VALVE COVER & CYLINDER HEAD FLYWHEEL HOUSING & OIL PAN
15899099	BOLT		89	FUEL FILTER
15899107	BOLT		65 71 79 91	VALVE COVER & CYLINDER HEAD FLYWHEEL HOUSING & OIL PAN INLET MANIFOLD LUBE OIL SYSTEM
15899115	BOLT		73	CAMSHAFT & DRIVE GEAR
15899123	BOLT		71	FLYWHEEL HOUSING & OIL PAN
15899131	BOLT		65	VALVE COVER & CYLINDER HEAD
15899149	BOLT		77	GEAR HOUSING
15899156	BOLT		79	INLET MANIFOLD
15899164	BOLT		41	ELECTRICAL COMPONENTS
15899180	BOLT		71	FLYWHEEL HOUSING & OIL PAN
15899198	NUT		77 81	GEAR HOUSING EXHAUST MANIFOLD
15899206	NUT		41	ELECTRICAL COMPONENTS
15899214	NUT		91	LUBE OIL SYSTEM
15899222	PLUG		69	CYLINDER BLOCK
15899230	PLUG		69	CYLINDER BLOCK
15899248	PLUG		65	VALVE COVER & CYLINDER HEAD
15899263	GEAR HOUSING ASSEMBLY		77	GEAR HOUSING
15899354	GASKET, LIQUID		63 71 77 177	GASKET SET FLYWHEEL HOUSING & OIL PAN GEAR HOUSING RECOMMENDED PARTS
15899362	CAP		71	FLYWHEEL HOUSING & OIL PAN
15899370	PIPE		83	COOLING WATER SYSTEM
15899388	GUIDE		65	VALVE COVER & CYLINDER HEAD
15899396	SEAL		65	VALVE COVER & CYLINDER HEAD
15899404	BOLT		75	CRANKSHAFT & PISTON
15899412	SCREW		83	COOLING WATER SYSTEM
15899420	STUD		81	EXHAUST MANIFOLD
15899438	BOLT		81	EXHAUST MANIFOLD
15899446	GASKET		83	COOLING WATER SYSTEM
15899453	SEAL		65	VALVE COVER & CYLINDER HEAD
15899479	MAIN BEARING ASSEMBLY		69	CYLINDER BLOCK
15899495	SPACER		69	CYLINDER BLOCK

Part Number	Denomination	WAS	Page	Subgroup
15899529	VALVE, INTAKE		65	VALVE COVER & CYLINDER HEAD
15899578	ROCKER ARM ASSEMBLY		65	VALVE COVER & CYLINDER HEAD
15899594	RETAINER		65	VALVE COVER & CYLINDER HEAD
15899636	DIPSTICK		91	LUBE OIL SYSTEM
15899644	WATER PUMP ASSEMBLY		83	COOLING WATER SYSTEM
15899651	JOINT		83	COOLING WATER SYSTEM
15899669	PIPE ASSEMBLY		83	COOLING WATER SYSTEM
15899677	PIPE ASSEMBLY		83	COOLING WATER SYSTEM
15899685	PIPE ASSEMBLY		83	COOLING WATER SYSTEM
15899693	PIPE WATER		83	COOLING WATER SYSTEM
15899735	C/W RINGS		75	CRANKSHAFT & PISTON
15899743	RING SET		75	CRANKSHAFT & PISTON
15899750	C/W RINGS		75	CRANKSHAFT & PISTON
15899768	RING SET		75	CRANKSHAFT & PISTON
15899792	VALVE, EXHAUST		65	VALVE COVER & CYLINDER HEAD
15899800	BUSH		75	CRANKSHAFT & PISTON
15899826	GASKET		83	COOLING WATER SYSTEM
15899834	PLATE		83	COOLING WATER SYSTEM
15899842	HEATER		79	INLET MANIFOLD
15899875	BOLT		69	CYLINDER BLOCK
15899883	BOLT		69	CYLINDER BLOCK
15899891	MAIN BEARING ASSEMBLY		69	CYLINDER BLOCK
15899909	BEARING, THRUST		69	CYLINDER BLOCK
15899917	BEARING, THRUST		69	CYLINDER BLOCK
15899925	CAP		65	VALVE COVER & CYLINDER HEAD
15899933	GUIDE		65	VALVE COVER & CYLINDER HEAD
15899958	PUSHROD		73	CAMSHAFT & DRIVE GEAR
22051270	SLEEVE		17	RUNNING GEAR
22051288	CABLE		9	RUNNING GEAR
22051411	SLIDER		17	RUNNING GEAR
22051510	COVER		3 9 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
22051536	GUIDE		17	RUNNING GEAR
22051619	SPRING		17	RUNNING GEAR
22051833	LEVER, HANDBRAKE		3	RUNNING GEAR
22051841	CABLE		3 9 13 17	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
22051908	CLAMP		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
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			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
22066773	PAD		3	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
22066815	AXLE		13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
22066823	LEVER, HANDBRAKE		17	RUNNING GEAR
22066906	HOUSING		17	RUNNING GEAR
22066971	WHEEL		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
22066989	TYRE		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
22067003	CLAMP ASSEMBLY		3	RUNNING GEAR
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			13	RUNNING GEAR
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22104863	LINK, ADJUSTABLE		17	RUNNING GEAR
22125165	SCREW		125	OPTION - GENERATOR
22137624	BATTERY		43	INSTRUMENTATION & ELECTRICS
22146393	KIT, DEUTSCH TERMINAL RE		187	SERVICE TOOLS
22147540	KIT, TEST ADAPTERS		187	SERVICE TOOLS
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22163497	SPACER		59	ENGINE ASSEMBLY
22164065	LEVER		57	REGULATION SYSTEM
22164651	BRACKET		57	REGULATION SYSTEM
22166466	BRACKET		59	ENGINE ASSEMBLY
22167084	HOSE		97	FUEL SYSTEM
			149	OPTION - LARGE FUEL TANK
22168868	PRESSURE TRANSDUCER SI		187	SERVICE TOOLS
22169502	SUPPORT		59	ENGINE ASSEMBLY
22170971	SUPPORT		25	ENCLOSURE
22174536	TOOLBOX, GENERATOR OP		133	OPTION - GENERATOR
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22180327	CONNECTOR, ALTERNATOR		43	INSTRUMENTATION & ELECTRICS
22180335	DECAL, FASCIA		43	INSTRUMENTATION & ELECTRICS
22180988	LEG, RH		59	ENGINE ASSEMBLY
22180996	LEG, LH		59	ENGINE ASSEMBLY
22181036	RELAY		41 43 177	ELECTRICAL COMPONENTS INSTRUMENTATION & ELECTRICS RECOMMENDED PARTS
22181184	CONNECTOR, SAFETY UNIT		43	INSTRUMENTATION & ELECTRICS
22181192	CONNECTOR, SAFETY UNIT		43	INSTRUMENTATION & ELECTRICS
22182786	DRAWBAR ASSEMBLY		3 13	RUNNING GEAR RUNNING GEAR
22192850	CLAMP		93 123	AIR INTAKE AND ENGINE EXHAUST OPTION - OVERSPEED VALVE
22204705	BRACKET		59	ENGINE ASSEMBLY
22212013	HITCH, BALL		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
22216667	DEUTSCH TERMINAL CRIMP		187	SERVICE TOOLS
22216683	PACKARD METRI- PACK TER		187	SERVICE TOOLS
22216691	DIGITAL MULTIMETER		187	SERVICE TOOLS
22216709	TEST LEAD SET, FLUKE		187	SERVICE TOOLS
22216725	WIRE INSULATION PIERCIN		187	SERVICE TOOLS
22216733	METER CASE, FLUKE		187	SERVICE TOOLS
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22226369	ELEMENT, FUEL FILTER		89 169 171 173 177	FUEL FILTER MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
22226385	PUMP, FUEL FEED		89 97	FUEL FILTER FUEL SYSTEM
22226393	SOLENOID, STOP		41 177	ELECTRICAL COMPONENTS RECOMMENDED PARTS
22226534	CANOPY AFTERCOOLER		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
22230791	PANEL, INSTRUMENT		141	OPTION - GENERATOR
22230825	DECAL, FASCIA		137 141	OPTION - GENERATOR OPTION - GENERATOR
22230965	PANEL, INSTRUMENT		137	OPTION - GENERATOR
22234546	BRACKET		93	AIR INTAKE AND ENGINE EXHAUST

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22237937	CAP		177	RECOMMENDED PARTS
22240865	CANOPY ASSEMBLY AFTER		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
22241046	COVER		9	RUNNING GEAR
22241152	CABLE		17	RUNNING GEAR
22241160	PIN		17	RUNNING GEAR
22241343	SCREW		9	RUNNING GEAR
22241350	BOLT		9	RUNNING GEAR
22241434	HANDLE		9	RUNNING GEAR
22241442	CLAMP		17	RUNNING GEAR
22245468	TIMER		41	ELECTRICAL COMPONENTS
			43	INSTRUMENTATION & ELECTRICS
			177	RECOMMENDED PARTS
22245476	CONNECTOR, TIMER RELAY		43	INSTRUMENTATION & ELECTRICS
22245484	CONNECTOR, TIMER RELAY		43	INSTRUMENTATION & ELECTRICS
22245492	RELAY		41	ELECTRICAL COMPONENTS
			43	INSTRUMENTATION & ELECTRICS
			177	RECOMMENDED PARTS
22245500	CONNECTOR, TIMER		43	INSTRUMENTATION & ELECTRICS
22246417	TANK ASSEMBLY		95	COOLING SYSTEM
22251268	CABLE		9	RUNNING GEAR
			17	RUNNING GEAR
22252050	XHP 605 COMPRESSOR OIL		181	FLUIDS
22252076	XHP 605 COMPRESSOR OIL		181	FLUIDS
22252100	XHP 405 COMPRESSOR OIL		181	FLUIDS
22252126	XHP 405 COMPRESSOR OIL		181	FLUIDS
22252969	KIT, WIRE TERMINAL REPAI		191	CONNECTOR REPAIR KITS
22252993	KIT, WEDGE CONNECTOR R		191	CONNECTOR REPAIR KITS
22253017	KIT, ADHESIVE LINED HEAT		191	CONNECTOR REPAIR KITS
22254734	PACKARD WEATHER- PACK		187	SERVICE TOOLS
22254775	KIT, FUSES ASSORTMENT O		191	CONNECTOR REPAIR KITS
22255434	ALTERNATOR		41	ELECTRICAL COMPONENTS
22255558	STARTER ASSEMBLY		41	ELECTRICAL COMPONENTS
22255974	PACKARD METRI- PACK TER		187	SERVICE TOOLS
22277602	BRACE		165	OPTION - COLD START
22281588	WRENCH, T- HANDLE HEX		187	SERVICE TOOLS
22282107	SCREW DRIVER, HEX		187	SERVICE TOOLS
22282172	FLEX DRIVER		187	SERVICE TOOLS
22293419	SEAL, U-PROFILE		103	OPTION - LIGHTS
			163	OPTION - BASE MOUNT
22307433	SEAL		107	OPTION - LUBRICATOR
22307771	HOSE		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
22311252	CLAMP		159	OPTION - BUNDED BASE
22311278	CLAMP		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
22312433	DRUM ASSEMBLY COMPLET		13	RUNNING GEAR

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22352348	HOSE		95	COOLING SYSTEM
22384366	NIPPLE		163	OPTION - BASE MOUNT
22384382	TAILPIECE		163	OPTION - BASE MOUNT
22384507	GUARD, RH		133	OPTION - GENERATOR
22384515	GUARD		133	OPTION - GENERATOR
22391262	CAP, HEADER TANK		95	COOLING SYSTEM
22391270	TANK, HEADER		95	COOLING SYSTEM
22392260	NUT		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
22398697	PIPE		93	AIR INTAKE AND ENGINE EXHAUST
22398705	PIPE		93	AIR INTAKE AND ENGINE EXHAUST
22409114	ELECTRICAL GREASE		187	SERVICE TOOLS
22409395	PLATE		153	OPTION - HOSE REEL
22411003	LEVER		133	OPTION - GENERATOR
22411011	BRACKET		133	OPTION - GENERATOR
22431365	ADAPTOR		153	OPTION - HOSE REEL
22431639	BRACKET		153	OPTION - HOSE REEL
22431704	MOUNT		111	OPTION - SPARK ARRESTOR
22431738	BRACKET		153	OPTION - HOSE REEL
22453377	SHAFT		153	OPTION - HOSE REEL
22453393	BUSH		153	OPTION - HOSE REEL
22453898	ORIFICE, SONIC		49 53 177	OIL/AIR PIPING OIL/AIR PIPING RECOMMENDED PARTS
22469233	PROTECTOR, HOSE		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
22499164	CONTACTOR		137 141	OPTION - GENERATOR OPTION - GENERATOR
22513733	MANUAL, INSTRUCTION		153	OPTION - HOSE REEL
22544480	DRAWBAR ASSEMBLY		21	RUNNING GEAR
22562516	OPTION, SINGLE HOSE REE		153	OPTION - HOSE REEL
22597363	HOSE ASSEMBLY		97 149	FUEL SYSTEM OPTION - LARGE FUEL TANK
22624019	COOLER		49 53	OIL/AIR PIPING OIL/AIR PIPING
22660187	PANEL		25	ENCLOSURE
22661334	CANOPY, HINGED		29	ENCLOSURE
22670640	CANOPY, HINGED		29	ENCLOSURE
22670673	PANEL		25	ENCLOSURE
22680771	PAD, FUEL TANK		149	OPTION - LARGE FUEL TANK
22687610	STRAP, BATTERY		165	OPTION - COLD START
22704951	NUT		165	OPTION - COLD START
22711410	INSERT		125	OPTION - GENERATOR
22733620	DECAL, DAILY DRAIN		39 159	DECALS & DOCUMENTATION OPTION - BUNDED BASE

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22750970	TERMINAL		125	OPTION - GENERATOR
22777759	GROMMET		97	FUEL SYSTEM
22817365	CLIP, RETAINING		97 149	FUEL SYSTEM OPTION - LARGE FUEL TANK
22855258	RIVET		25	ENCLOSURE
22897813	ARRESTOR, SPARK		111	OPTION - SPARK ARRESTOR
22898449	BRACKET, TAIL PIPE		111	OPTION - SPARK ARRESTOR
22898530	PIPE, TAIL		111	OPTION - SPARK ARRESTOR
22898571	PIPE, EXHAUST MUFFLER		111	OPTION - SPARK ARRESTOR
22903389	FUEL FILLER CAP ASSEMBL		97 177	FUEL SYSTEM RECOMMENDED PARTS
22921092	CLIP, RETAINING		95 97 149	COOLING SYSTEM FUEL SYSTEM OPTION - LARGE FUEL TANK
22932941	BOOT, WATERPROOF		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
22990816	POUCH, LITERATURE		29 33	ENCLOSURE ENCLOSURE
23001597	BULB		103	OPTION - LIGHTS
23076656	WASHER		25	ENCLOSURE
23120678	HOSE		159	OPTION - BUNDED BASE
23137912	OTB VALVE ASSEMBLY		165	OPTION - COLD START
23169428	CHAIN		155	OPTION - ANTI THEFT CHAIN
23174931	WASHER, COPPER		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23182470	NUT		33 103	ENCLOSURE OPTION - LIGHTS
23190549	FITTING, BANJO		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23192180	FENDER		25	ENCLOSURE
23220445	KIT, SAFETY CHAINS		7 17	RUNNING GEAR RUNNING GEAR
23229172	SOCKET, OUTLET		137 141	OPTION - GENERATOR OPTION - GENERATOR
23247018	SOCKET, OUTLET		129	OPTION - GENERATOR
23272313	BRACKET		165	OPTION - COLD START
23275555	BOLT, BANJO		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23276306	BOLT, BANJO		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23284169	SPACER		163	OPTION - BASE MOUNT
23287030	BATTERY		165	OPTION - COLD START
23287758	HOSE		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23287766	HOSE		163	OPTION - BASE MOUNT
23288715	MANIFOLD, REMOTE DRAIN		163	OPTION - BASE MOUNT
23291669	SPACER		159	OPTION - BUNDED BASE

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23296882	HOSE		165	OPTION - COLD START
23296890	HOSE ASSEMBLY		165	OPTION - COLD START
23297278	ELBOW		49 53 165	OIL/AIR PIPING OIL/AIR PIPING OPTION - COLD START
23300429	OIL, ENGINE		165	OPTION - COLD START
23303928	SWITCH		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
23304264	PANEL, LH		25	ENCLOSURE
23304280	PANEL, RH		25	ENCLOSURE
23305279	CLAMP, T-BOLT		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23305543	PANEL, LH		25	ENCLOSURE
23305568	PANEL, RH		25	ENCLOSURE
23309560	ELBOW		49 53	OIL/AIR PIPING OIL/AIR PIPING
23318306	LOCKWASHER		165	OPTION - COLD START
23340672	NUT, RIVET		165	OPTION - COLD START
23344088	WASHER, COPPER		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
23344146	FITTING, BANJO		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
24909277	VALVE, UNLOADER		47	AIREND AND UNLOADER ASSEMBLY
35119395	CLAMP		25	ENCLOSURE
35221639	CLIP, RETAINING		93 123	AIR INTAKE AND ENGINE EXHAUST OPTION - OVERSPEED VALVE
35225093	CLIP, RETAINING		103	OPTION - LIGHTS
35253038	CLAMP		159 165	OPTION - BUNDED BASE OPTION - COLD START
35255553	BUTTON, START / RUN		43	INSTRUMENTATION & ELECTRICS
35273366	NUT		153 155	OPTION - HOSE REEL OPTION - ANTI THEFT CHAIN
35278530	NUT		155	OPTION - ANTI THEFT CHAIN
35279942	O-RING		49 53	OIL/AIR PIPING OIL/AIR PIPING
35289495	HOSE ASSEMBLY		165	OPTION - COLD START
35294727	ELBOW		165	OPTION - COLD START
35294750	ELBOW		165	OPTION - COLD START
35295781	CLAMP		93 123	AIR INTAKE AND ENGINE EXHAUST OPTION - OVERSPEED VALVE
35295880	ADAPTOR		165	OPTION - COLD START
35296342	CLIP, RETAINING		95	COOLING SYSTEM
35300516	XHP 1001 COMPRESSOR OIL		181	FLUIDS
35300615	INDICATOR, AIR RESTRICTI		177	RECOMMENDED PARTS
35304047	NUT		155	OPTION - ANTI THEFT CHAIN
35356591	TIE, CABLE		25	ENCLOSURE

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			103	OPTION - LIGHTS
35363498	HOSE		95	COOLING SYSTEM
			97	FUEL SYSTEM
			149	OPTION - LARGE FUEL TANK
35364306	LUBRICATOR, AIR LINE		185	AIR HOSE FITTINGS
35364314	LUBRICATOR, AIR LINE		185	AIR HOSE FITTINGS
35364322	LUBRICATOR, AIR LINE		185	AIR HOSE FITTINGS
35369347	CONNECTOR		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
35371103	LUBRICATOR, AIR LINE		185	AIR HOSE FITTINGS
35371111	LUBRICATOR, AIR LINE		185	AIR HOSE FITTINGS
35371129	LUBRICATOR, AIR LINE		185	AIR HOSE FITTINGS
35376342	SPRING		43	INSTRUMENTATION & ELECTRICS
35378330	FLUID, ATF		165	OPTION - COLD START
35378538	ELBOW		149	OPTION - LARGE FUEL TANK
35393990	HOSE		183	AIR DELIVERY HOSE
35579630	PLUG		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
35596436	SWITCH, TEMPERATURE		177	RECOMMENDED PARTS
36772028	WASHER		43	INSTRUMENTATION & ELECTRICS
36776128	SCREW		25	ENCLOSURE
36786382	SCREW		97	FUEL SYSTEM
36797652	SCREW		25	ENCLOSURE
			43	INSTRUMENTATION & ELECTRICS
			95	COOLING SYSTEM
			159	OPTION - BUNDED BASE
36843282	RIVET		155	OPTION - ANTI THEFT CHAIN
36875565	MOUNT		59	ENGINE ASSEMBLY
36878361	RELAY, WEATHERPROOF		43	INSTRUMENTATION & ELECTRICS
			129	OPTION - GENERATOR
36879492	SCREW		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
36898096	SCREW		125	OPTION - GENERATOR
39216163	KIT, REPAIR		47	AIREND AND UNLOADER ASSEMBLY
46490942	DEUTCH TERMINAL REMOV		187	SERVICE TOOLS
46490959	PACKARD METRI- PACK TER		187	SERVICE TOOLS
46490967	PACKARD METRI- PACK TER		187	SERVICE TOOLS
46490975	PACKARD METRI- PACK TER		187	SERVICE TOOLS
46490983	KIT, DEUTSCH CONNECTOR		191	CONNECTOR REPAIR KITS
46491296	KIT, PACKARD CONNECTOR		191	CONNECTOR REPAIR KITS
46491304	KIT, CATERPILLAR C9, C15,		191	CONNECTOR REPAIR KITS
46491312	KIT, OTC AND AUTOSTART C		191	CONNECTOR REPAIR KITS
46491320	AMP AMPSEAL TERMINAL C		187	SERVICE TOOLS
46491338	MOLEX 1.5 TERMINAL CRIM		187	SERVICE TOOLS
46491346	MOLEX 0.6 TERMINAL CRIM		187	SERVICE TOOLS
46491361	MOLEX 0.6 TERMINAL REMO		187	SERVICE TOOLS
46491411	KIT, JOHN DEERE AND YAN		191	CONNECTOR REPAIR KITS

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46491502	KIT, SECU AND REMOTE CO		191	CONNECTOR REPAIR KITS
46491569	KIT, CUMMINS OSL9 AND QS		191	CONNECTOR REPAIR KITS
46491653	MOLEX 1.5 TERMINAL REMO		187	SERVICE TOOLS
46500013	BUNDED BASE ASSEMBLY		159	OPTION - BUNDED BASE
46501599	SOCKET, OUTLET		129	OPTION - GENERATOR
46501607	SOCKET, OUTLET		141	OPTION - GENERATOR
46501748	BREAKER, BLOCK		141	OPTION - GENERATOR
46501755	BREAKER, CIRCUIT		141	OPTION - GENERATOR
46501912	BREAKER, CIRCUIT		125	OPTION - GENERATOR
46501920	BREAKER, CIRCUIT		125	OPTION - GENERATOR
46502084	CABLE, POSITIVE		43	INSTRUMENTATION & ELECTRICS
46502100	SOCKET, OUTLET		137	OPTION - GENERATOR
46502811	SEAL, DOOR		137	OPTION - GENERATOR
			141	OPTION - GENERATOR
46517447	CLIP, RETAINING		3	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
46517454	PISTON		3	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
46517702	CABLE, HANDBRAKE		21	RUNNING GEAR
46517827	KIT, DAMPER		3	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
46518049	ARM, LINK		9	RUNNING GEAR
46539789	SEPARATOR, WATER		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
			121	OPTION - WATER SEPARATOR ONLY
46540266	CANOPY ASSEMBLY, HINGE		33	ENCLOSURE
46540274	CANOPY, HINGED POLYMER		33	ENCLOSURE
46540282	SEAL		33	ENCLOSURE
46540399	MOUNT, RUBBER STOPPER		33	ENCLOSURE
46540407	BRACKET, GAS SPRING		33	ENCLOSURE
46540415	HINGE		33	ENCLOSURE
46540423	CANOPY ASSEMBLY PE AFT		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
46540431	CANOPY PE AFTERCOOLER		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
46540456	GRILLE, AFTERCOOLER		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
46540464	CANOPY ASSEMBLY, FIXED		33	ENCLOSURE
46540472	CANOPY, FIXED POLYMER		33	ENCLOSURE
46540498	INSULATION, FIBREGLASS R		33	ENCLOSURE
46540522	INSULATION, FIBREGLASS S		33	ENCLOSURE
46540530	BRACKET, REAR CANOPY		33	ENCLOSURE
46540548	GRILLE, CANOPY		33	ENCLOSURE
46540555	BRACKET		33	ENCLOSURE

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46540597	HINGE		33	ENCLOSURE
46540605	PIN, HINGE		33	ENCLOSURE
46540696	BRACKET, FILTER		117	OPTION - AFTERCOOLER AND FILTERS
46540712	FILTER, FINE		117	OPTION - AFTERCOOLER AND FILTERS
46540720	FILTER, PRIME		117	OPTION - AFTERCOOLER AND FILTERS
46541090	PANEL		25	ENCLOSURE
46541108	PANEL		25	ENCLOSURE
46541231	CONNECTOR		117 121	OPTION - AFTERCOOLER AND FILTERS OPTION - WATER SEPARATOR ONLY
46550551	PISTON		9	RUNNING GEAR
46550552	LEVER, HANDBRAKE		9	RUNNING GEAR
46550553	HOUSING		9	RUNNING GEAR
46550575	BRAKE HUB COMPLETE		3 9	RUNNING GEAR RUNNING GEAR
46550577	KIT, EXPANDING KEY COMP		3	RUNNING GEAR
46550614	BRAKE SHOE PACK		3 9	RUNNING GEAR RUNNING GEAR
46550626	KIT, CONNECTING		9	RUNNING GEAR
46550628	COVER		9	RUNNING GEAR
46550630	KIT, PISTON ROD COMPLET		9	RUNNING GEAR
46550632	TUBE, DRAWBAR		9	RUNNING GEAR
46550643	ADAPTOR, LIGHTING PLUG		145	OPTION - LIGHTING PLUG ADAPTOR
46550963	CABLE		3 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46551139	SCREW		9	RUNNING GEAR
46551222	CJ4 ENGINE OIL (CJ-4 15W-4		181	FLUIDS
46551223	CJ4 ENGINE OIL (CJ-4 15W-4		181	FLUIDS
46551502	BRACKET		29 33	ENCLOSURE ENCLOSURE
46551577	ELBOW		117 121	OPTION - AFTERCOOLER AND FILTERS OPTION - WATER SEPARATOR ONLY
46551578	BRACKET		165	OPTION - COLD START
46551625	BRACKET		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46551626	BRACKET		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46551638	HARNESS, REAR LIGHTS		103	OPTION - LIGHTS
46551639	HARNESS, REAR LIGHTS		103	OPTION - LIGHTS
46551646	COVER		103	OPTION - LIGHTS
46551647	HOLDER, WATER SEPARAT		165	OPTION - COLD START
46551648	LIGHT, RH		103	OPTION - LIGHTS
46551649	LIGHT, LH		103	OPTION - LIGHTS
46551677	SPACER		33	ENCLOSURE
46551738	LIGHT, RH		103	OPTION - LIGHTS
46551739	LIGHT, LH		103	OPTION - LIGHTS

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46551752	COVER, FRONT PANEL		141	OPTION - GENERATOR
46551754	HARNESS, COMP BOX		137	OPTION - GENERATOR
46551755	HARNESS, COMP BOX		141	OPTION - GENERATOR
46551757	BRACKET		159	OPTION - BUNDED BASE
46551760	COMPONENT BOX, METAL A		137 141	OPTION - GENERATOR OPTION - GENERATOR
46551761	COVER, COMPONENT BOX		137 141	OPTION - GENERATOR OPTION - GENERATOR
46551762	COVER, ELECTRICAL		141	OPTION - GENERATOR
46551770	LATCH		137 141	OPTION - GENERATOR OPTION - GENERATOR
46551775	BOX, SOCKET 16A DRILLED		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
46551776	BOX, SOCKET 32A DRILLED		129 137	OPTION - GENERATOR OPTION - GENERATOR
46551781	CLAMP, FILTER		117	OPTION - AFTERCOOLER AND FILTERS
46551786	WASHER		137 141	OPTION - GENERATOR OPTION - GENERATOR
46551790	HARNESS, GENERATOR BO		137 141	OPTION - GENERATOR OPTION - GENERATOR
46551792	COMPONENT BOX, ASSEMB		137	OPTION - GENERATOR
46551793	COMPONENT BOX, ASSEMB		141	OPTION - GENERATOR
46551795	COVER, ELECTRICAL		137	OPTION - GENERATOR
46551796	RING, SPACER		117	OPTION - AFTERCOOLER AND FILTERS
46551799	GRILLE, LIGHT PROTECTION		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46551800	KIT, GREASE NIPPLE		9	RUNNING GEAR
46552100	GRILLE, LIGHT PROTECTION		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46552106	CONNECTOR, MALE STUD		113 121	OPTION - AFTERCOOLER OPTION - WATER SEPARATOR ONLY
46552120	TUBE ASSEMBLY		113	OPTION - AFTERCOOLER
46552138	BAFFLE		33	ENCLOSURE
46552141	BAFFLE, RH		29	ENCLOSURE
46552183	SEAL, STRIP		33	ENCLOSURE
46552184	SEAL, STRIP		33	ENCLOSURE
46552185	SEAL, STRIP		33	ENCLOSURE
46552188	GUARD, FAN RH		133	OPTION - GENERATOR
46552189	SCREW		33 113 117	ENCLOSURE OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46552195	BOLT		33	ENCLOSURE
46552196	CABLE		137 141	OPTION - GENERATOR OPTION - GENERATOR
46552211	SCREW		33	ENCLOSURE
46552212	SCREW		33 103	ENCLOSURE OPTION - LIGHTS
46552215	PIN		29	ENCLOSURE

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46552235	SCREW		137	OPTION - GENERATOR
			141	OPTION - GENERATOR
46552243	AXLE, BRAKED		3	RUNNING GEAR
			7	RUNNING GEAR
			9	RUNNING GEAR
46553218	RUNNING GEAR COMPLETE		7	RUNNING GEAR
46553222	TERMINAL COVER		43	INSTRUMENTATION & ELECTRICS
46553223	TERMINAL COVER		43	INSTRUMENTATION & ELECTRICS
46553235	KIT, PE CANOPY		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46553239	DRAWBAR TUBE ASSEMBLY		7	RUNNING GEAR
46553286	KIT, LIGHTS FOR PE CANOP		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46553287	KIT, LIGHTS FOR PE CANOP		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46553310	SWITCH, TEMPERATURE		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			57	REGULATION SYSTEM
46553311	KIT, PE CANOPY A/C		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46553312	KIT, PE CANOPY		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46553314	KIT, PE CANOPY A/C		157	OPTION - POLYMER CANOPY RETRO FIT KIT
46553371	HOSE		95	COOLING SYSTEM
46553372	BRACKET		95	COOLING SYSTEM
46553380	ELBOW		95	COOLING SYSTEM
46553381	TEE		95	COOLING SYSTEM
46553644	TUBE ASSEMBLY		113	OPTION - AFTERCOOLER
46553655	EYE, TOWING		3	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR
46553802	DECAL, DO NOT USE AS STE		39	DECALS & DOCUMENTATION
46553803	DECAL, LIFT POINT		39	DECALS & DOCUMENTATION
46553813	BREAKER, CIRCUIT		141	OPTION - GENERATOR
46553814	BREAKER, CIRCUIT		137	OPTION - GENERATOR
46553815	BREAKER, CIRCUIT		137	OPTION - GENERATOR
46555707	WASHER		129	OPTION - GENERATOR
46556534	SCREW		33	ENCLOSURE
46556538	ENGINE		59	ENGINE ASSEMBLY
46556568	PROTECTOR, HOSE		97	FUEL SYSTEM
46556647	SCREW		125	OPTION - GENERATOR
46556766	HOLDER, PLUG		101	OPTION - LIGHTS
			103	OPTION - LIGHTS
46557109	HOURLMETER		129	OPTION - GENERATOR
46557458	KIT, LIGHTING PLUG ADAPT		145	OPTION - LIGHTING PLUG ADAPTOR
46557579	SCREW		105	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
46557840	CONNECTOR		57	REGULATION SYSTEM
			113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
46558961	KIT, SAFETY CHAINS		3	RUNNING GEAR
			13	RUNNING GEAR
			21	RUNNING GEAR

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46568099	CANOPY, HINGED		29	ENCLOSURE
46568100	CANOPY, HINGED		29	ENCLOSURE
46569660	HITCH, BALL		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46569679	EYE, TOWING		3 7 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46569683	EYE, TOWING		3 7 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46569699	EYE, TOWING		3 7 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46573859	DECAL, DOOSAN TRI-COLO		37	DECALS & DOCUMENTATION
46573860	DECAL, DOOSAN TRI-COLO		37	DECALS & DOCUMENTATION
46573899	DECAL, WEB SITE		37	DECALS & DOCUMENTATION
46573922	DECAL, DOOSAN LOGO		37	DECALS & DOCUMENTATION
46576203	DECAL, MODEL NUMBER 7/4		37	DECALS & DOCUMENTATION
46584999	SCREW		103	OPTION - LIGHTS
46586379	DECAL, MODEL NUMBER 7/4		37	DECALS & DOCUMENTATION
46586679	DECAL, DOOSAN LOGO		37	DECALS & DOCUMENTATION
46586680	DECAL, DOOSAN TRI-COLO		37	DECALS & DOCUMENTATION
46591019	DECAL, WEBSITE		37	DECALS & DOCUMENTATION
46592579	FOAM FIELD KIT (no adhesive		25	ENCLOSURE
46592580	FOAM FIELD KIT (no adhesive		25	ENCLOSURE
46594601	CONNECTOR, ORIFICE		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46601179	ADAPTOR, ORIFICE		57	REGULATION SYSTEM
46614879	BOX		155	OPTION - ANTI THEFT CHAIN
46615099	LID		155	OPTION - ANTI THEFT CHAIN
46616259	ADAPTOR, LIGHTING PLUG		147	OPTION - LIGHTING PLUG ADAPTOR
46616279	BRACKET		155	OPTION - ANTI THEFT CHAIN
46616280	PAD, RUBBER		155	OPTION - ANTI THEFT CHAIN
46616379	U-BOLT		155	OPTION - ANTI THEFT CHAIN
46616380	SADDLE		155	OPTION - ANTI THEFT CHAIN
46616539	LATCH		155	OPTION - ANTI THEFT CHAIN
46617642	TANK, FUEL		149	OPTION - LARGE FUEL TANK
46622230	HOSE ASSEMBLY		153	OPTION - HOSE REEL
46622770	KIT, LIGHTING PLUG ADAPT		147	OPTION - LIGHTING PLUG ADAPTOR
46624284	SCREW		47	AIREND AND UNLOADER ASSEMBLY
46627615	DECAL, HORIZONTAL POSITI		37	DECALS & DOCUMENTATION

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46633179	RUNNING GEAR ASSEMBLY		3	RUNNING GEAR
46635923	REGULATOR, PRESSURE		57 109 177	REGULATION SYSTEM OPTION - PUSH AFTER WARM UP RECOMMENDED PARTS
46643604	BRACKET		25	ENCLOSURE
46650108	SHIELD, HEAT		149	OPTION - LARGE FUEL TANK
46650348	BRAKE ROD ASSEMBLY		9	RUNNING GEAR
46651403	KIT, PIVOT		17	RUNNING GEAR
46651463	HANDBRAKE LEVER ASSEM		13 21	RUNNING GEAR RUNNING GEAR
46652105	PRO-TEC ENGINE OIL		181	FLUIDS
46652106	PRO-TEC ENGINE OIL		181	FLUIDS
46654898	ADAPTOR		47	AIREND AND UNLOADER ASSEMBLY
46655652	ROD, BRAKE		3 13	RUNNING GEAR RUNNING GEAR
46656681	CABLE COVER ASSEMBLY		3 9 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46656685	KIT, CONNECTING		9	RUNNING GEAR
46656688	KIT, CONNECTING		3 9 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46656693	KIT, PIVOT		9 17	RUNNING GEAR RUNNING GEAR
46657006	KIT, SLIDER		3 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
46664218	HUB		47	AIREND AND UNLOADER ASSEMBLY
46664219	PIN		47	AIREND AND UNLOADER ASSEMBLY
46666367	AIREND ASSEMBLY		47	AIREND AND UNLOADER ASSEMBLY
46668074	TUBE ASSEMBLY		121	OPTION - WATER SEPARATOR ONLY
46668075	TUBE ASSEMBLY		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46668076	TUBE ASSEMBLY		49 53	OIL/AIR PIPING OIL/AIR PIPING
46668126	TUBE ASSEMBLY		49	OIL/AIR PIPING
46668470	CONNECTOR		159 163	OPTION - BUNDED BASE OPTION - BASE MOUNT
46671134	GASKET		47	AIREND AND UNLOADER ASSEMBLY
46671135	GASKET		49 53	OIL/AIR PIPING OIL/AIR PIPING
46671221	BOLT		47	AIREND AND UNLOADER ASSEMBLY
46671222	WASHER		47	AIREND AND UNLOADER ASSEMBLY
46671281	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION

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46671299	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671300	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671301	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671302	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671303	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671304	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671305	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671306	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671307	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671308	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671309	MANUAL, OPERATION AND		37	DECALS & DOCUMENTATION
46671379	KEY		47	AIREND AND UNLOADER ASSEMBLY
46671602	COUPLING ASSEMBLY		47	AIREND AND UNLOADER ASSEMBLY
46671797	TANK, SEPARATOR		49 53	OIL/AIR PIPING OIL/AIR PIPING
46671798	BRACKET		25	ENCLOSURE
46671799	BRACKET		25	ENCLOSURE
46671801	ELBOW		49 53	OIL/AIR PIPING OIL/AIR PIPING
46671802	ELBOW		49 53	OIL/AIR PIPING OIL/AIR PIPING
46671803	GUARD		25	ENCLOSURE
46672017	TUBE ASSEMBLY		49	OIL/AIR PIPING
46672018	BRACKET		49 53	OIL/AIR PIPING OIL/AIR PIPING
46672021	GASKET		47	AIREND AND UNLOADER ASSEMBLY
46672022	SPACER		47	AIREND AND UNLOADER ASSEMBLY
46672207	TUBE ASSEMBLY		117	OPTION - AFTERCOOLER AND FILTERS
46672276	MANUAL, PARTS CATALOGU		37	DECALS & DOCUMENTATION
46672280	BAFFLE, LH		25	ENCLOSURE
46672377	BAFFLE		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46672381	PIPE		107	OPTION - LUBRICATOR
46672382	BRACKET		121	OPTION - WATER SEPARATOR ONLY
46672383	HOSE		123	OPTION - OVERSPEED VALVE
46672441	ADAPTOR		49	OIL/AIR PIPING
46672442	HOSE ASSEMBLY		49	OIL/AIR PIPING
46672443	HOSE ASSEMBLY		49	OIL/AIR PIPING
46672444	HOSE ASSEMBLY		117	OPTION - AFTERCOOLER AND FILTERS
46673098	SET, SEAL		47	AIREND AND UNLOADER ASSEMBLY
46673100	BOSS, SEAL PILOT		47	AIREND AND UNLOADER ASSEMBLY
46673101	PUSHER, SEAL		47	AIREND AND UNLOADER ASSEMBLY
46673102	PUSHER, PROTECTION DISC		47	AIREND AND UNLOADER ASSEMBLY
46673575	SEPARATOR, WATER		97	FUEL SYSTEM

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46676746	ELBOW		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46676995	LEVER ASSEMBLY		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46676996	KIT, LEVER COMPLETE		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46677005	PIN		3 13 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR
46677006	DRAWBAR ASSEMBLY		17	RUNNING GEAR
46677007	CLAMP		17	RUNNING GEAR
46677012	KIT, CONVERSION LEVER		9	RUNNING GEAR
46678390	KIT - 500 HOURS		171	MAINTENANCE KIT
46680093	SCREW		125	OPTION - GENERATOR
46693165	BRAKE ROD ASSEMBLY		17	RUNNING GEAR
46695452	WASHER		29	ENCLOSURE
46695481	PULLEY		125	OPTION - GENERATOR
46695662	BRACKET		125	OPTION - GENERATOR
46695697	BEARING		125	OPTION - GENERATOR
46695731	GENERATOR		125	OPTION - GENERATOR
46695839	SPACER		125	OPTION - GENERATOR
46696077	PULLEY		125	OPTION - GENERATOR
46696078	PULLEY		125	OPTION - GENERATOR
46696116	ARM		125	OPTION - GENERATOR
46696535	SPACER		159	OPTION - BUNDED BASE
46696536	RAIL, DIN		125	OPTION - GENERATOR
46696670	BOX, COMPONENT		125	OPTION - GENERATOR
46696671	COMPONENT BOX ASSEMBL		125	OPTION - GENERATOR
46696686	INSERT		125	OPTION - GENERATOR
46696743	CONTACTOR		125	OPTION - GENERATOR
46696884	GUARD, FAN		125	OPTION - GENERATOR
46697683	COVER		125	OPTION - GENERATOR
46697829	HARNESS, WIRING		125	OPTION - GENERATOR
46697940	BREAKER, RCD		125	OPTION - GENERATOR
46697962	BELT		125	OPTION - GENERATOR
46699217	WINDOW		125	OPTION - GENERATOR
46699238	SCREW		125	OPTION - GENERATOR
46699282	STRAP, GROUNDING		125	OPTION - GENERATOR
46699985	FUEL TANK ASSEMBLY		97	FUEL SYSTEM
46699988	TANK, FUEL		97	FUEL SYSTEM
46700014	HOSE		93	AIR INTAKE AND ENGINE EXHAUST
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46701309	CONTROL PANEL ASSEMBL		129	OPTION - GENERATOR

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46701312	HARNESS, WIRING		129	OPTION - GENERATOR
46701375	HARNESS, SOLENOID		129	OPTION - GENERATOR
46702086	PULLEY ASSEMBLY		125	OPTION - GENERATOR
46702123	ADAPTOR		129	OPTION - GENERATOR
46702243	HOSE ASSEMBLY		97	FUEL SYSTEM
46703097	PIN, HINGE		29	ENCLOSURE
46703098	PIN, HINGE		33	ENCLOSURE
46703438	FRAME, COLD START		165	OPTION - COLD START
46703524	CABLE, BATTERY POSITIVE		165	OPTION - COLD START
46703525	CABLE, BATTERY NEGATIVE		165	OPTION - COLD START
46703527	HEATER, WATER COOLING		165	OPTION - COLD START
46703534	HEATER, COOLING WATER		165	OPTION - COLD START
46705386	TUBE, DRAWBAR		3 13	RUNNING GEAR RUNNING GEAR
46705387	TUBE, DRAWBAR		21	RUNNING GEAR
46705727	ROD, BRAKE		21	RUNNING GEAR
46715245	HOSE		53	OIL/AIR PIPING
46715246	HOSE ASSEMBLY		53	OIL/AIR PIPING
46715247	TUBE ASSEMBLY		53	OIL/AIR PIPING
46715248	TUBE ASSEMBLY		53	OIL/AIR PIPING
46715249	ADAPTOR		53	OIL/AIR PIPING
46715250	CLAMP		53	OIL/AIR PIPING
46715251	O-RING		53	OIL/AIR PIPING
54403191	ELBOW		49 53 107	OIL/AIR PIPING OIL/AIR PIPING OPTION - LUBRICATOR
54403209	ELBOW		57 107 113 117 129	REGULATION SYSTEM OPTION - LUBRICATOR OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS OPTION - GENERATOR
54403266	ELBOW		57 107 113 117 129 137 141 149	REGULATION SYSTEM OPTION - LUBRICATOR OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR OPTION - LARGE FUEL TANK
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54440102	CYLINDER, PNEUMATIC		57	REGULATION SYSTEM
54479654	COVER		43 129	INSTRUMENTATION & ELECTRICS OPTION - GENERATOR
54480504	BOWL		149	OPTION - LARGE FUEL TANK
54480512	HEAD		149	OPTION - LARGE FUEL TANK
54485222	ELBOW		97 149	FUEL SYSTEM OPTION - LARGE FUEL TANK
54493085	JOINT, BALL		57	REGULATION SYSTEM

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54506035	SPACER		59	ENGINE ASSEMBLY
54508866	BRACKET		107	OPTION - LUBRICATOR
54517735	CONNECTOR DROP TUBE		49 53	OIL/AIR PIPING OIL/AIR PIPING
54525506	SEPARATOR, FUEL/WATER		97 149	FUEL SYSTEM OPTION - LARGE FUEL TANK
54525530	ELEMENT, FUEL/WATER SE		97 149 169 171 173 177	FUEL SYSTEM OPTION - LARGE FUEL TANK MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
54540570	SILENCER		93	AIR INTAKE AND ENGINE EXHAUST
54540588	PIPE		93	AIR INTAKE AND ENGINE EXHAUST
54540596	BRACKET		93	AIR INTAKE AND ENGINE EXHAUST
54540729	MANIFOLD		49 53	OIL/AIR PIPING OIL/AIR PIPING
54540745	CLAMP		49 53 121	OIL/AIR PIPING OIL/AIR PIPING OPTION - WATER SEPARATOR ONLY
54541743	CANOPY, FIXED		29	ENCLOSURE
54542949	STRAP		97	FUEL SYSTEM
54575154	RUNNING GEAR ASSEMBLY		21	RUNNING GEAR
54576806	FITTING		95	COOLING SYSTEM
54577168	CLAMP		49	OIL/AIR PIPING
54577176	HOSE		95	COOLING SYSTEM
54577267	CLIP		95 163	COOLING SYSTEM OPTION - BASE MOUNT
54580139	GROMMET		97	FUEL SYSTEM
54580154	ELBOW, BARBED		97	FUEL SYSTEM
54591870	TUBE ASSEMBLY		121	OPTION - WATER SEPARATOR ONLY
54592126	WASHER, SPRING		59	ENGINE ASSEMBLY
54596705	ELEMENT, SEPARATOR		49 53 175 177	OIL/AIR PIPING OIL/AIR PIPING MAINTENANCE KIT RECOMMENDED PARTS
54601901	DROP-TUBE		97	FUEL SYSTEM
54603337	PULLEY		133	OPTION - GENERATOR
54614961	KIT, LUBRICATOR		107	OPTION - LUBRICATOR
54621156	ADAPTOR, LINK		129	OPTION - GENERATOR
54626452	ELEMENT, AIR FILTER		93 171 173 177	AIR INTAKE AND ENGINE EXHAUST MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
54628912	BRACKET		101	OPTION - LIGHTS
54629498	BAR, BUMPER		25	ENCLOSURE
54629506	BAR, BUMPER		25	ENCLOSURE
54629977	DECAL, ISO CENTRAL DRAIN		39 159	DECALS & DOCUMENTATION OPTION - BUNDED BASE

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54635545	COVER		29	ENCLOSURE
54636261	HARNESS, SPEED SOLENOI		137 141	OPTION - GENERATOR OPTION - GENERATOR
54637061	HARNESS, VOLTMETER		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
54640453	CLIP, RETAINING		95	COOLING SYSTEM
54666003	CANOPY, FIXED		29	ENCLOSURE
54668736	HOSE ASSEMBLY		117	OPTION - AFTERCOOLER AND FILTERS
54668751	BRACKET, FILTER LH		117	OPTION - AFTERCOOLER AND FILTERS
54668769	BRACKET, FILTER RH		117	OPTION - AFTERCOOLER AND FILTERS
54677497	HARNESS		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
54699616	DEUTCH TERMINAL REMOV		187	SERVICE TOOLS
54699624	DEUTCH TERMINAL REMOV		187	SERVICE TOOLS
54699632	DEUTCH TERMINAL REMOV		187	SERVICE TOOLS
54699640	DEUTCH TERMINAL REMOV		187	SERVICE TOOLS
54699657	DEUTCH WEDGELOCK AND		187	SERVICE TOOLS
54729660	PACKARD WEATHER- PACK		187	SERVICE TOOLS
54729710	ELECTRICAL CONTACT CLE		187	SERVICE TOOLS
54729777	CLAMP		93	AIR INTAKE AND ENGINE EXHAUST
54737374	RUNNING GEAR ASSEMBLY		13	RUNNING GEAR
54737382	RUNNING GEAR ASSEMBLY		17	RUNNING GEAR
54737408	WHEEL AND TYRE ASSEMBL		3 9 13 17 21	RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR RUNNING GEAR
54740675	SERIAL CABLE, HEAVY DUT		187	SERVICE TOOLS
54741152	GASKET		49 53 175	OIL/AIR PIPING OIL/AIR PIPING MAINTENANCE KIT
54748363	VALVE, BLOWDOWN		57 113 117 177	REGULATION SYSTEM OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS RECOMMENDED PARTS
54749544	RTD SIMULATOR		187	SERVICE TOOLS
54749551	THERMISTOR SIMULATOR		187	SERVICE TOOLS
54749643	PACKARD METRI- PACK TER		187	SERVICE TOOLS
54757935	SWITCH, OIL PRESSURE		59 91 177	ENGINE ASSEMBLY LUBE OIL SYSTEM RECOMMENDED PARTS
54762901	WASHER		163	OPTION - BASE MOUNT
54772652	WASHER		25 161 163	ENCLOSURE OPTION - BASE MOUNT OPTION - BASE MOUNT
54774492	EYE, TOWING		3 7 13	RUNNING GEAR RUNNING GEAR RUNNING GEAR

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54774500	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
54774518	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
54774534	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
54774542	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80023385	KIT, PUSH AFTER WARM UP		109	OPTION - PUSH AFTER WARM UP
80023971	GASKET SET		177	RECOMMENDED PARTS
80024037	KIT - 50 HOURS		169	MAINTENANCE KIT
80029069	KIT, CONNECTING		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80029077	KIT, CONNECTING		3	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80029093	JIG, CLAMPING		9	RUNNING GEAR
80029176	KIT, DAMPER		9	RUNNING GEAR
80029218	KIT, EXPANDING KEY		9	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80029226	KIT, BRAKE SHOE		13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80029234	KIT, ADJUSTER WEDGE		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80029259	KIT, CONNECTING		3	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR
80029267	KIT, CONNECTING		3	RUNNING GEAR
			13	RUNNING GEAR
			17	RUNNING GEAR
			21	RUNNING GEAR

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			21	RUNNING GEAR
80029283	KIT, LEVER		17	RUNNING GEAR
85052744	ELEMENT, OIL FILTER		169	MAINTENANCE KIT
			171	MAINTENANCE KIT
			173	MAINTENANCE KIT
85448611	BOWL		97	FUEL SYSTEM
85448629	DRAIN		97	FUEL SYSTEM
			149	OPTION - LARGE FUEL TANK
85448637	HEAD		97	FUEL SYSTEM
88091889	BUSH		133	OPTION - GENERATOR
88109988	CABLE, NEGATIVE		43	INSTRUMENTATION & ELECTRICS
88111091	WASHER		25	ENCLOSURE
			33	ENCLOSURE
88123229	GENERATOR		133	OPTION - GENERATOR
88124714	VALVE, SOLENOID		129	OPTION - GENERATOR
88125752	DOOR, INSTRUMENT PANEL		43	INSTRUMENTATION & ELECTRICS
89200968	HOSE REEL ASSEMBLY		153	OPTION - HOSE REEL
89202790	SKID		161	OPTION - BASE MOUNT
			163	OPTION - BASE MOUNT
89203822	BRACKET		101	OPTION - LIGHTS
89204648	VOLTMETER		129	OPTION - GENERATOR
			137	OPTION - GENERATOR
89205397	TERMINAL, END STOP		137	OPTION - GENERATOR
89209720	ADAPTOR		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
89230494	GENERATOR		133	OPTION - GENERATOR
89230742	ADAPTOR		153	OPTION - HOSE REEL
89231005	VOLTMETER		141	OPTION - GENERATOR
89249643	ELBOW		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
89257067	PROTECTOR		25	ENCLOSURE
89257497	ELBOW, BARBED		97	FUEL SYSTEM
89260608	PLUG		25	ENCLOSURE
89281653	CONNECTOR, FUEL SOLEN		43	INSTRUMENTATION & ELECTRICS
89282867	FUSE, HOLDER		43	INSTRUMENTATION & ELECTRICS
89284558	FUSE		43	INSTRUMENTATION & ELECTRICS
			177	RECOMMENDED PARTS
89287692	HINGE		155	OPTION - ANTI THEFT CHAIN
89292973	PRO-TEC COMPRESSOR OIL		177	RECOMMENDED PARTS
			181	FLUIDS
89292981	PRO-TEC COMPRESSOR OIL		181	FLUIDS
89293708	BULB		103	OPTION - LIGHTS
89296602	BUSH		125	OPTION - GENERATOR
89298491	DECAL, PROTEC OIL		39	DECALS & DOCUMENTATION
89299564	CONNECTOR		149	OPTION - LARGE FUEL TANK
89303655	HARNESS		109	OPTION - PUSH AFTER WARM UP

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89311716	PRO-TEC ENGINE OIL		177	RECOMMENDED PARTS
90141078	BOLT		59 133	ENGINE ASSEMBLY OPTION - GENERATOR
92005701	NIPPLE		57 109 129	REGULATION SYSTEM OPTION - PUSH AFTER WARM UP OPTION - GENERATOR
92047331	HOSE		183	AIR DELIVERY HOSE
92050376	SCREW		101	OPTION - LIGHTS
92058429	WASHER		59	ENGINE ASSEMBLY
92061480	WASHER		25 165	ENCLOSURE OPTION - COLD START
92061498	WASHER		59 125	ENGINE ASSEMBLY OPTION - GENERATOR
92061506	WASHER		49 53 125 133	OIL/AIR PIPING OIL/AIR PIPING OPTION - GENERATOR OPTION - GENERATOR
92063296	COUPLING, MALE		185	AIR HOSE FITTINGS
92063379	COUPLING, HOSE		185	AIR HOSE FITTINGS
92063387	CLAMP, HOSE		185	AIR HOSE FITTINGS
92067982	TUBE, NYLON		107	OPTION - LUBRICATOR
92075530	KEY		43 177	INSTRUMENTATION & ELECTRICS RECOMMENDED PARTS
92076713	RELAY		177	RECOMMENDED PARTS
92085729	REFLECTOR, WHITE		25	ENCLOSURE
92086719	SWITCH, START		43 129 177	INSTRUMENTATION & ELECTRICS OPTION - GENERATOR RECOMMENDED PARTS
92089556	SILENCER		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92094358	KEY		29	ENCLOSURE
92096015	SCREW		25 29 33 95 97 113 117 121 129 137 141	ENCLOSURE ENCLOSURE ENCLOSURE COOLING SYSTEM FUEL SYSTEM OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS OPTION - WATER SEPARATOR ONLY OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92101112	SCREW		49 53 59 97 129 137 141 149	OIL/AIR PIPING OIL/AIR PIPING ENGINE ASSEMBLY FUEL SYSTEM OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR OPTION - LARGE FUEL TANK
92107804	SPRING, GAS		25	ENCLOSURE
92111335	HOSE, TRANSPARENT		117	OPTION - AFTERCOOLER AND FILTERS

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			163	OPTION - BASE MOUNT
92112226	HOSE		183	AIR DELIVERY HOSE
92118504	ELEMENT, COUPLING		47	AIREND AND UNLOADER ASSEMBLY
92118520	SCREW		47	AIREND AND UNLOADER ASSEMBLY
92119445	PIN, HINGE		29	ENCLOSURE
92119460	WASHER		29	ENCLOSURE
92119957	SEAL		29	ENCLOSURE
92121243	REFLECTOR, AMBER		25	ENCLOSURE
			33	ENCLOSURE
92123215	ADAPTOR		49	OIL/AIR PIPING
92124353	ADAPTOR		49	OIL/AIR PIPING
			165	OPTION - COLD START
92128842	OIL FILTER ASSEMBLY		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
92128859	ELEMENT, OIL FILTER		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			177	RECOMMENDED PARTS
92150978	COUPLING, HOSE		185	AIR HOSE FITTINGS
92150986	CLAMP, HOSE		185	AIR HOSE FITTINGS
92178524	COUPLING, CLAW		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			185	AIR HOSE FITTINGS
92178532	COUPLING, FEMALE		185	AIR HOSE FITTINGS
92178565	SEAL		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			185	AIR HOSE FITTINGS
92178896	SCREW		117	OPTION - AFTERCOOLER AND FILTERS
92179043	SCREW		43	INSTRUMENTATION & ELECTRICS
92184811	SCREW		25	ENCLOSURE
			43	INSTRUMENTATION & ELECTRICS
			133	OPTION - GENERATOR
			149	OPTION - LARGE FUEL TANK
			159	OPTION - BUNDED BASE
92185016	ELBOW		107	OPTION - LUBRICATOR
92253202	CLIP, PIPE		93	AIR INTAKE AND ENGINE EXHAUST
92257351	PLUG		159	OPTION - BUNDED BASE
92271923	RIVET		25	ENCLOSURE
			29	ENCLOSURE
			33	ENCLOSURE
92273663	WASHER		97	FUEL SYSTEM
			149	OPTION - LARGE FUEL TANK
92280981	SCREW		59	ENGINE ASSEMBLY
92281427	TIE, CABLE		43	INSTRUMENTATION & ELECTRICS
			103	OPTION - LIGHTS
			129	OPTION - GENERATOR
			163	OPTION - BASE MOUNT
			165	OPTION - COLD START
92294461	VALVE, BALL		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			177	RECOMMENDED PARTS
92304351	SCREW		93	AIR INTAKE AND ENGINE EXHAUST

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92304518	NUT		93	AIR INTAKE AND ENGINE EXHAUST
92304542	NUT		29 43	ENCLOSURE INSTRUMENTATION & ELECTRICS
92304559	NUT		29 57 59	ENCLOSURE REGULATION SYSTEM ENGINE ASSEMBLY
92304567	NUT		59	ENGINE ASSEMBLY
92304583	WASHER		25 101	ENCLOSURE OPTION - LIGHTS
92304641	WASHER		101	OPTION - LIGHTS
92304658	WASHER, SPRING		117	OPTION - AFTERCOOLER AND FILTERS
92304666	LOCKWASHER		25 93 133	ENCLOSURE AIR INTAKE AND ENGINE EXHAUST OPTION - GENERATOR
92304674	LOCKWASHER		59 125	ENGINE ASSEMBLY OPTION - GENERATOR
92304682	LOCKWASHER		125 133	OPTION - GENERATOR OPTION - GENERATOR
92306901	HOURLMETER		43 177	INSTRUMENTATION & ELECTRICS RECOMMENDED PARTS
92321926	CLAMP		93 111	AIR INTAKE AND ENGINE EXHAUST OPTION - SPARK ARRESTOR
92329119	NUT		57	REGULATION SYSTEM
92338946	SEAL		49 53	OIL/AIR PIPING OIL/AIR PIPING
92340058	SCREW		101	OPTION - LIGHTS
92340439	WASHER		101 129 137 141	OPTION - LIGHTS OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92340447	WASHER, SPRING		101 125 129 137 141	OPTION - LIGHTS OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92340454	NUT		101 129	OPTION - LIGHTS OPTION - GENERATOR
92341981	WASHER		29 111 137 141	ENCLOSURE OPTION - SPARK ARRESTOR OPTION - GENERATOR OPTION - GENERATOR
92354364	BUSH, REDUCING		49 53 109	OIL/AIR PIPING OIL/AIR PIPING OPTION - PUSH AFTER WARM UP
92354661	PLUG		113 121 159 163	OPTION - AFTERCOOLER OPTION - WATER SEPARATOR ONLY OPTION - BUNDED BASE OPTION - BASE MOUNT
92354679	PLUG		149	OPTION - LARGE FUEL TANK
92354729	TEE		129	OPTION - GENERATOR
92368075	RIVET		101	OPTION - LIGHTS
92394261	ELBOW		149	OPTION - LARGE FUEL TANK

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			53	OIL/AIR PIPING
			59	ENGINE ASSEMBLY
			93	AIR INTAKE AND ENGINE EXHAUST
			117	OPTION - AFTERCOOLER AND FILTERS
			133	OPTION - GENERATOR
			149	OPTION - LARGE FUEL TANK
			165	OPTION - COLD START
92398122	SCREW		59	ENGINE ASSEMBLY
			133	OPTION - GENERATOR
			165	OPTION - COLD START
92398239	SCREW		59	ENGINE ASSEMBLY
92398619	SCREW		125	OPTION - GENERATOR
			133	OPTION - GENERATOR
92398627	SCREW		47	AIREND AND UNLOADER ASSEMBLY
			161	OPTION - BASE MOUNT
			163	OPTION - BASE MOUNT
92398635	SCREW		59	ENGINE ASSEMBLY
92398643	NUT, FLANGED		59	ENGINE ASSEMBLY
			161	OPTION - BASE MOUNT
			163	OPTION - BASE MOUNT
92421429	CAPSCREW, SOCKET HEAD		25	ENCLOSURE
			133	OPTION - GENERATOR
92472109	SCREW		97	FUEL SYSTEM
92472638	SCREW		57	REGULATION SYSTEM
92473586	SCREW		25	ENCLOSURE
			133	OPTION - GENERATOR
92473594	NUT		25	ENCLOSURE
			107	OPTION - LUBRICATOR
			133	OPTION - GENERATOR
92476019	SCREW		49	OIL/AIR PIPING
92490358	TUBE, NYLON		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			57	REGULATION SYSTEM
			107	OPTION - LUBRICATOR
			113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
			129	OPTION - GENERATOR
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
92549369	ORIFICE, SILENCER		57	REGULATION SYSTEM
			177	RECOMMENDED PARTS
92687664	WASHER		93	AIR INTAKE AND ENGINE EXHAUST
92690890	PULLEY ASSEMBLY		133	OPTION - GENERATOR
92699412	KIT, EARTH SPIKE		133	OPTION - GENERATOR
92699420	SPIKE, EARTH		133	OPTION - GENERATOR
92699438	CABLE, EARTH		133	OPTION - GENERATOR
92714211	HITCH, BALL		7	RUNNING GEAR
			17	RUNNING GEAR
92715051	CONNECTOR		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			57	REGULATION SYSTEM
92721331	REFLECTOR, RED		25	ENCLOSURE
92722990	SCREW		29	ENCLOSURE

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92726017	GROMMET		97 149	FUEL SYSTEM OPTION - LARGE FUEL TANK
92737840	HOSE		183	AIR DELIVERY HOSE
92737857	HOSE		183	AIR DELIVERY HOSE
92737972	COUPLING, FEMALE		185	AIR HOSE FITTINGS
92737980	COUPLING, MALE		185	AIR HOSE FITTINGS
92737998	COUPLING, FEMALE		185	AIR HOSE FITTINGS
92738004	COUPLING, FEMALE		185	AIR HOSE FITTINGS
92751783	VALVE, ENGINE OVERSPEE		123	OPTION - OVERSPEED VALVE
92757632	WASHER		59	ENGINE ASSEMBLY
92762756	SWITCH, TEMPERATURE		177	RECOMMENDED PARTS
92762962	PROPSTAND		17	RUNNING GEAR
92767979	CONNECTOR		117	OPTION - AFTERCOOLER AND FILTERS
92783281	PLUG		25 33	ENCLOSURE ENCLOSURE
92783620	LAMP, STOP/REAR/INDICAT		101	OPTION - LIGHTS
92783810	BRACKET		25	ENCLOSURE
92788868	PLUG		25	ENCLOSURE
92788900	ADAPTOR		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92788926	WASHER, SEALING		49 53	OIL/AIR PIPING OIL/AIR PIPING
92789205	SCREW		101	OPTION - LIGHTS
92789296	ELBOW		49 53	OIL/AIR PIPING OIL/AIR PIPING
92789346	CLAMP		111	OPTION - SPARK ARRESTOR
92789734	CABLE, EARTH		43	INSTRUMENTATION & ELECTRICS
92790187	GAUGE, PRESSURE		43 129 177	INSTRUMENTATION & ELECTRICS OPTION - GENERATOR RECOMMENDED PARTS
92793124	VALVE, SOLENOID		109	OPTION - PUSH AFTER WARM UP
92794254	LATCH		29 33	ENCLOSURE ENCLOSURE
92794262	ELBOW		129	OPTION - GENERATOR
92795095	PLATE		29	ENCLOSURE
92798719	HINGE		29	ENCLOSURE
92798727	HINGE, LOWER		29	ENCLOSURE
92799378	TUBE, NYLON		57 109	REGULATION SYSTEM OPTION - PUSH AFTER WARM UP
92799386	ELBOW		113 117	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
92799436	ELBOW		109	OPTION - PUSH AFTER WARM UP
92799444	ELBOW		57 109	REGULATION SYSTEM OPTION - PUSH AFTER WARM UP
92799519	PROTECTOR		29	ENCLOSURE
92799840	SPRING		43	INSTRUMENTATION & ELECTRICS
92803691	PLATE, RETAINING		101	OPTION - LIGHTS

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92803998	CLIP, RETAINING		95	COOLING SYSTEM
92808161	CLAMP		43	INSTRUMENTATION & ELECTRICS
92808666	FILTER, FUEL		97 149	FUEL SYSTEM OPTION - LARGE FUEL TANK
92812932	VALVE, CHECK		49 53	OIL/AIR PIPING OIL/AIR PIPING
92823921	SIGHT-GLASS		49 53	OIL/AIR PIPING OIL/AIR PIPING
92829316	NUT		33 111	ENCLOSURE OPTION - SPARK ARRESTOR
92855675	VALVE, SOLENOID		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92856707	VALVE, SOLENOID ASSEMBL		129 137 141	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92857556	CLAMP		97	FUEL SYSTEM
92861442	SCREW		137 141	OPTION - GENERATOR OPTION - GENERATOR
92861640	TIE, CABLE		163	OPTION - BASE MOUNT
92863810	ADAPTOR, ORIFICE		149	OPTION - LARGE FUEL TANK
92866458	GRILLE		105	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92867076	GRILLE		105	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92867415	DECAL, CLOSE DOORS		39	DECALS & DOCUMENTATION
92867449	DECAL, REFER TO HANDBO		39	DECALS & DOCUMENTATION
92867530	DECAL, HOT SURFACE		39	DECALS & DOCUMENTATION
92869726	ADAPTOR, BARBED		149	OPTION - LARGE FUEL TANK
92871367	PLUG		49 53 95	OIL/AIR PIPING OIL/AIR PIPING COOLING SYSTEM
92876887	HOLDER, FUSE		137 141	OPTION - GENERATOR OPTION - GENERATOR
92877620	O-RING		49 53	OIL/AIR PIPING OIL/AIR PIPING
92877901	ELBOW		57 113 117	REGULATION SYSTEM OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
92887405	DECAL, 110V 1Ph 50Hz		39 129	DECALS & DOCUMENTATION OPTION - GENERATOR
92894609	BAR, BUMPER		29 101	ENCLOSURE OPTION - LIGHTS
92896158	SCREW		107	OPTION - LUBRICATOR
92902352	ELBOW		49 53 113 117 121	OIL/AIR PIPING OIL/AIR PIPING OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS OPTION - WATER SEPARATOR ONLY
92911288	TUBE		107	OPTION - LUBRICATOR
92912559	DECAL, EARTH WARNING		39 129 137	DECALS & DOCUMENTATION OPTION - GENERATOR OPTION - GENERATOR

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92914506	ELBOW		129	OPTION - GENERATOR
92919380	HOUSING		107	OPTION - LUBRICATOR
92919398	HEAD		107	OPTION - LUBRICATOR
92919554	VALVE		107	OPTION - LUBRICATOR
92919810	PLUG		107	OPTION - LUBRICATOR
92930585	DECAL, PRESSURISED VES		39	DECALS & DOCUMENTATION
92930593	DECAL, ELECTRIC SHOCK		39	DECALS & DOCUMENTATION
92930601	DECAL, CORROSIVE SUBST		39	DECALS & DOCUMENTATION
92930650	DECAL, EMERGENCY STOP		39	DECALS & DOCUMENTATION
92930668	DECAL, NO MAINT/READ MA		39	DECALS & DOCUMENTATION
92931401	ADAPTOR		57	REGULATION SYSTEM
92949742	FOAM FIELD KIT (with adhesiv		25	ENCLOSURE
92949759	FOAM FIELD KIT (with adhesiv		25	ENCLOSURE
92949767	FOAM FIELD KIT (with adhesiv		25	ENCLOSURE
92949775	FOAM FIELD KIT (with adhesiv		25	ENCLOSURE
92950104	DECAL, 400V 3Ph 50Hz		39	DECALS & DOCUMENTATION
			141	OPTION - GENERATOR
92950112	DECAL, 230V 1Ph 50Hz		39	DECALS & DOCUMENTATION
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
92961796	BASE, RELAY MOUNTING		43	INSTRUMENTATION & ELECTRICS
92961812	HARNESS ASSEMBLY		101	OPTION - LIGHTS
92969914	DIODE		43	INSTRUMENTATION & ELECTRICS
			177	RECOMMENDED PARTS
92972140	SCREW		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			93	AIR INTAKE AND ENGINE EXHAUST
92972462	SCREW		105	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92976042	DECAL, EXHAUST GAS DISC		39	DECALS & DOCUMENTATION
93150977	SCREW		117	OPTION - AFTERCOOLER AND FILTERS
93159655	VALVE, SAFETY		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			177	RECOMMENDED PARTS
93159804	EYE		43	INSTRUMENTATION & ELECTRICS
93159812	SPACER		43	INSTRUMENTATION & ELECTRICS
93163897	DECAL		107	OPTION - LUBRICATOR
93165959	DECAL, ROTATING FAN		39	DECALS & DOCUMENTATION
93171239	DECAL, ENGINE OIL DRAIN		39	DECALS & DOCUMENTATION
93171247	DECAL, COOLANT DRAIN		39	DECALS & DOCUMENTATION
93171254	DECAL, DIESEL FUEL		39	DECALS & DOCUMENTATION
93171262	DECAL, LIFT/TIE POINT		39	DECALS & DOCUMENTATION
93171288	DECAL, COOLANT FILL		39	DECALS & DOCUMENTATION
			95	COOLING SYSTEM
93171544	DECAL, TYRE PRESSURE		39	DECALS & DOCUMENTATION
93174175	VALVE, CHECK		177	RECOMMENDED PARTS
93181261	LIGHT ASSEMBLY		101	OPTION - LIGHTS
93465383	DECAL, SERVICE VALVE		39	DECALS & DOCUMENTATION

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93465896	AFTERCOOLER		113	OPTION - AFTERCOOLER
			117	OPTION - AFTERCOOLER AND FILTERS
93466381	LAMP, INDICATOR		43	INSTRUMENTATION & ELECTRICS
			129	OPTION - GENERATOR
			177	RECOMMENDED PARTS
93472272	SEAL		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
93477388	LAMP, FOG		101	OPTION - LIGHTS
93478899	FUSE		137	OPTION - GENERATOR
			141	OPTION - GENERATOR
93502128	PLUG		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
95038030	BUSHING		149	OPTION - LARGE FUEL TANK
95094298	WASHER		25	ENCLOSURE
95220844	CLAMP		95	COOLING SYSTEM
			159	OPTION - BUNDED BASE
			163	OPTION - BASE MOUNT
95235131	CLIP, RETAINING		95	COOLING SYSTEM
95928230	PLUG		97	FUEL SYSTEM
			149	OPTION - LARGE FUEL TANK
95934998	WASHER		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			59	ENGINE ASSEMBLY
95935003	WASHER		155	OPTION - ANTI THEFT CHAIN
95935029	WASHER		25	ENCLOSURE
			33	ENCLOSURE
			95	COOLING SYSTEM
			105	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
			121	OPTION - WATER SEPARATOR ONLY
95935037	WASHER		47	AIREND AND UNLOADER ASSEMBLY
			59	ENGINE ASSEMBLY
96701396	WASHER		129	OPTION - GENERATOR
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96701743	NUT		125	OPTION - GENERATOR
			133	OPTION - GENERATOR
96701917	SCREW		165	OPTION - COLD START
96702048	SCREW		57	REGULATION SYSTEM
96702279	SCREW		125	OPTION - GENERATOR
96702287	SCREW		59	ENGINE ASSEMBLY
			125	OPTION - GENERATOR
96702311	SCREW		25	ENCLOSURE
			125	OPTION - GENERATOR
			133	OPTION - GENERATOR
96702329	SCREW		155	OPTION - ANTI THEFT CHAIN
96702824	SCREW		133	OPTION - GENERATOR
			165	OPTION - COLD START
96703806	NUT		125	OPTION - GENERATOR
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96704176	NUT		25	ENCLOSURE
			49	OIL/AIR PIPING

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			103	OPTION - LIGHTS
			121	OPTION - WATER SEPARATOR ONLY
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96704408	SCREW		29	ENCLOSURE
			33	ENCLOSURE
			49	OIL/AIR PIPING
			53	OIL/AIR PIPING
			93	AIR INTAKE AND ENGINE EXHAUST
			95	COOLING SYSTEM
			107	OPTION - LUBRICATOR
			117	OPTION - AFTERCOOLER AND FILTERS
			133	OPTION - GENERATOR
			149	OPTION - LARGE FUEL TANK
96704606	NUT		57	REGULATION SYSTEM
96704630	NUT		59	ENGINE ASSEMBLY
96705165	WASHER		137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96705637	BOLT		133	OPTION - GENERATOR
96706148	SCREW		159	OPTION - BUNDED BASE
96711767	WASHER		125	OPTION - GENERATOR
			133	OPTION - GENERATOR
96712187	SCREW		47	AIREND AND UNLOADER ASSEMBLY
96714357	SCREW		129	OPTION - GENERATOR
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96715065	SCREW		159	OPTION - BUNDED BASE
96716782	SCREW		59	ENGINE ASSEMBLY
96718978	SCREW		165	OPTION - COLD START
96719265	SCREW		125	OPTION - GENERATOR
96721154	SCREW		165	OPTION - COLD START
96726328	SCREW		47	AIREND AND UNLOADER ASSEMBLY
			125	OPTION - GENERATOR
96730395	SCREW		49	OIL/AIR PIPING
			53	OIL/AIR PIPING
96734462	LOCKWASHER		125	OPTION - GENERATOR
96735543	NUT		129	OPTION - GENERATOR
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96737556	SCREW		125	OPTION - GENERATOR
			153	OPTION - HOSE REEL
96745229	WASHER		129	OPTION - GENERATOR
			137	OPTION - GENERATOR
			141	OPTION - GENERATOR
96747209	SCREW		29	ENCLOSURE
97319941	CHECK, SAFETY		185	AIR HOSE FITTINGS



Portable Power