

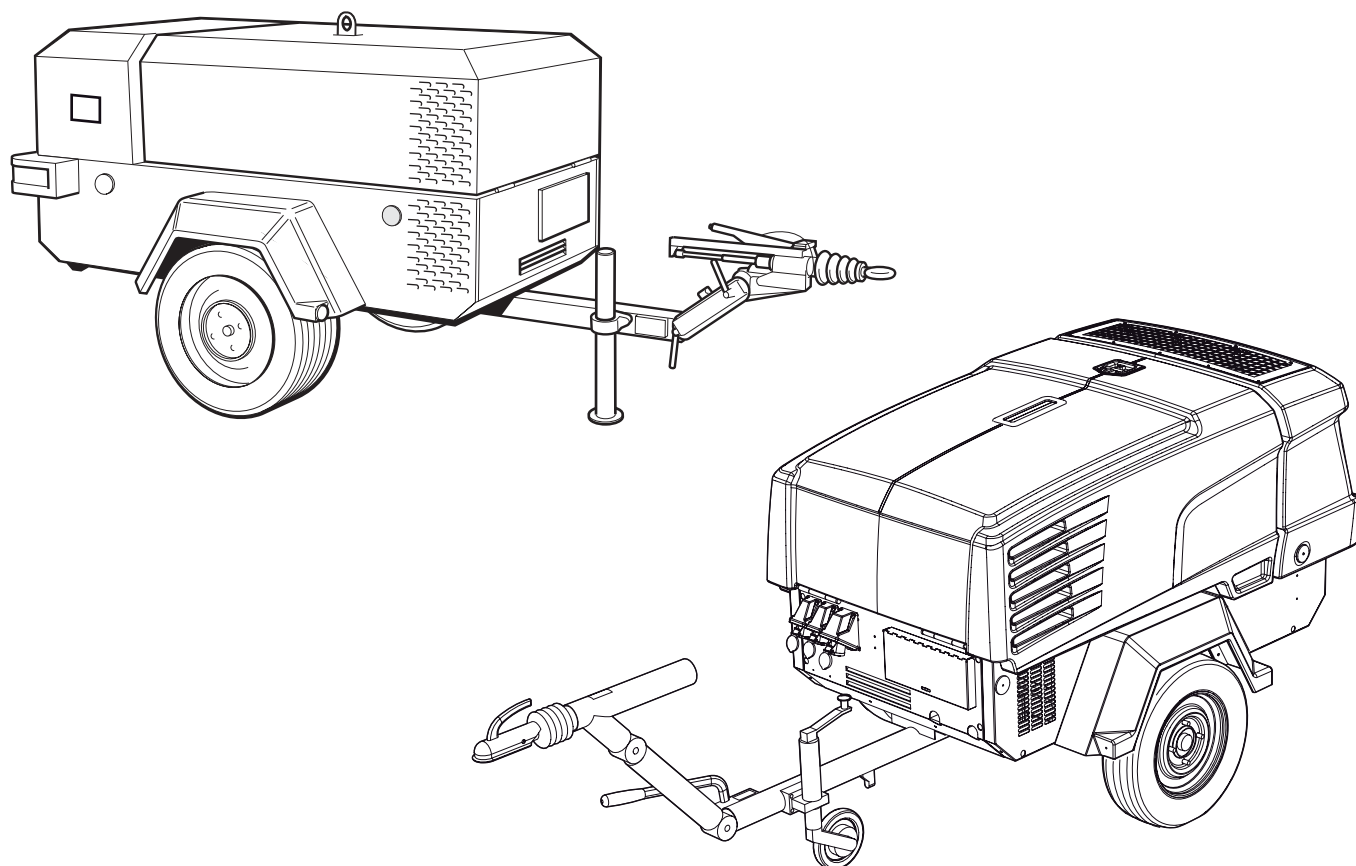


Portable Power

7/41

PARTS MANUAL

SERIAL No : 421500 ->





Portable Power

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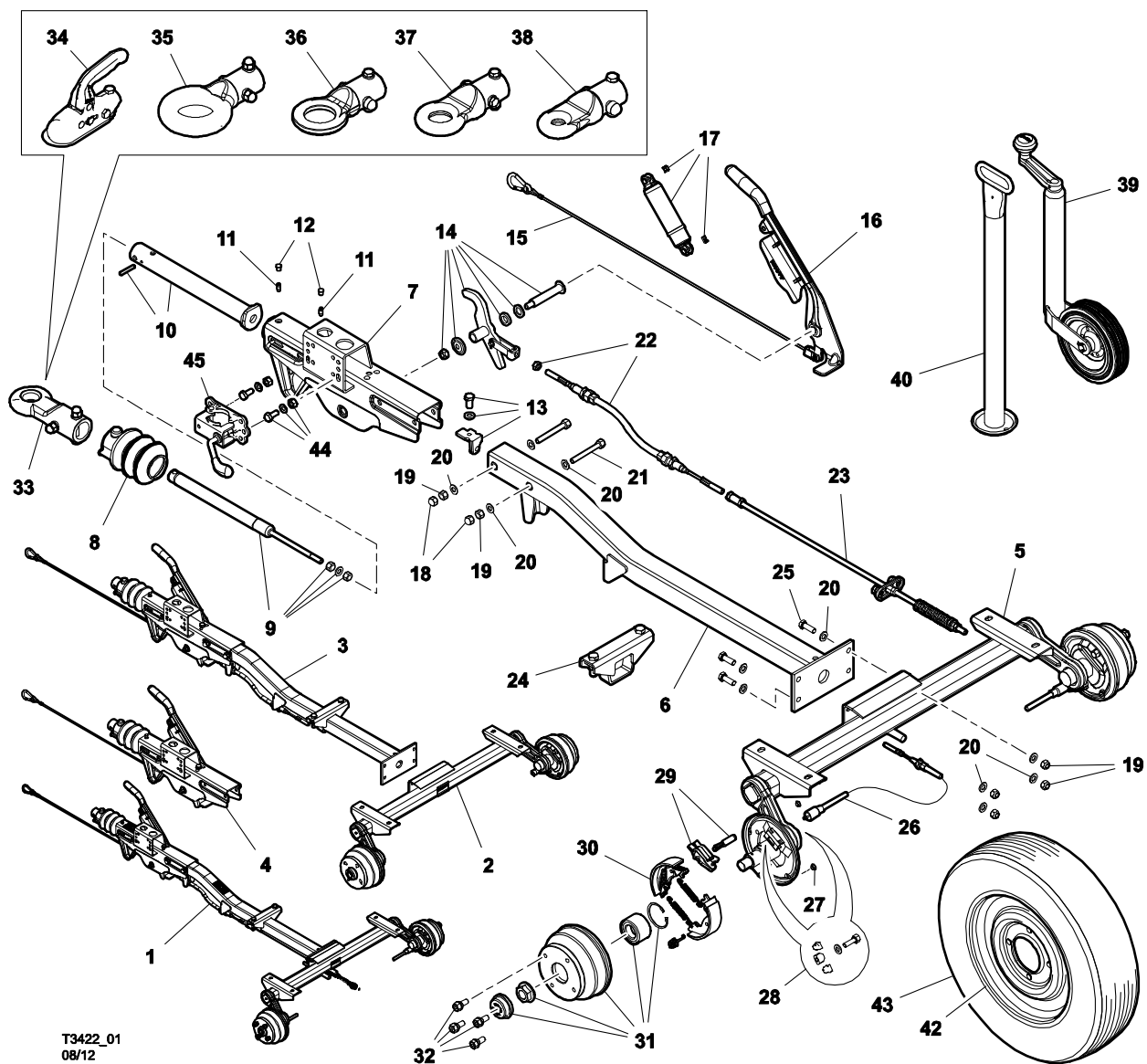
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RUNNING GEAR **(Fixed Height Braked)** **(750 kg)**

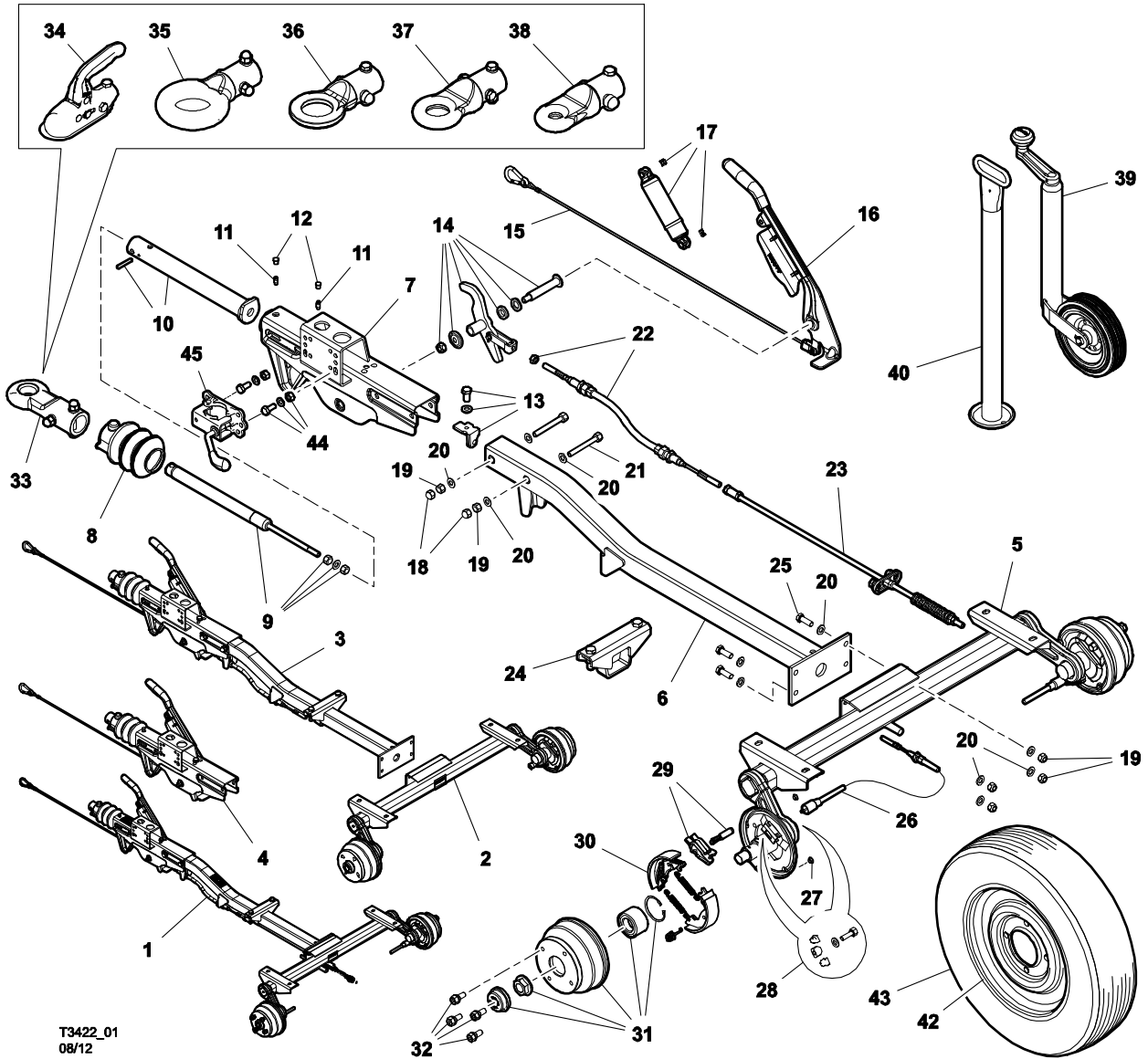


T3422_01
08/12

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

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46552229	RUNNING GEAR COMPLETE	(750 kg)		1
2	46552243	AXLE, BRAKED	(750 kg)		1
3	46552244	DRAWBAR TUBE ASSEMBLY			1
4	46550593	HEAD ASSEMBLY			1
5	46550592	AXLE TUBE ASSEMBLY			1
6	46550591	DRAWBAR TUBE			1
7	46550590	HEAD			1
8	46550589	KIT, COVER			1
9	46550588	KIT, DAMPER			1
10	46550587	KIT, PISTON ROD COMPLETE			1
11	46550586	NIPPLE			2
12	22241426	CAP			2
13	46550585	BRACKET, DAMPER			1
14	46550584	KIT, CONVERSION LEVER			1
15	46517702	CABLE, HANDBRAKE			1
16	46550583	LEVER, HANDBRAKE			1
17	46550582	SPRING COMPLETE			1
18	22391841	CAP			2
19	22051494	NUT			6
20	22104806	WASHER			12
21	46550581	BOLT			2
22	46550580	CABLE			1
23	46550579	CABLE			1
24	46550578	CLAMPING JIG COMPLETE			1
25	22357529	BOLT			4
26	22051288	CABLE			1
27	22051247	PLUG			4
28	80029234	KIT, ADJUSTER WEDGE			2
29	46550577	KIT, EXPANDING KEY COMPLETE			2
30	46550614	BRAKE SHOE PACK			2
31	46550575	BRAKE HUB COMPLETE			2

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

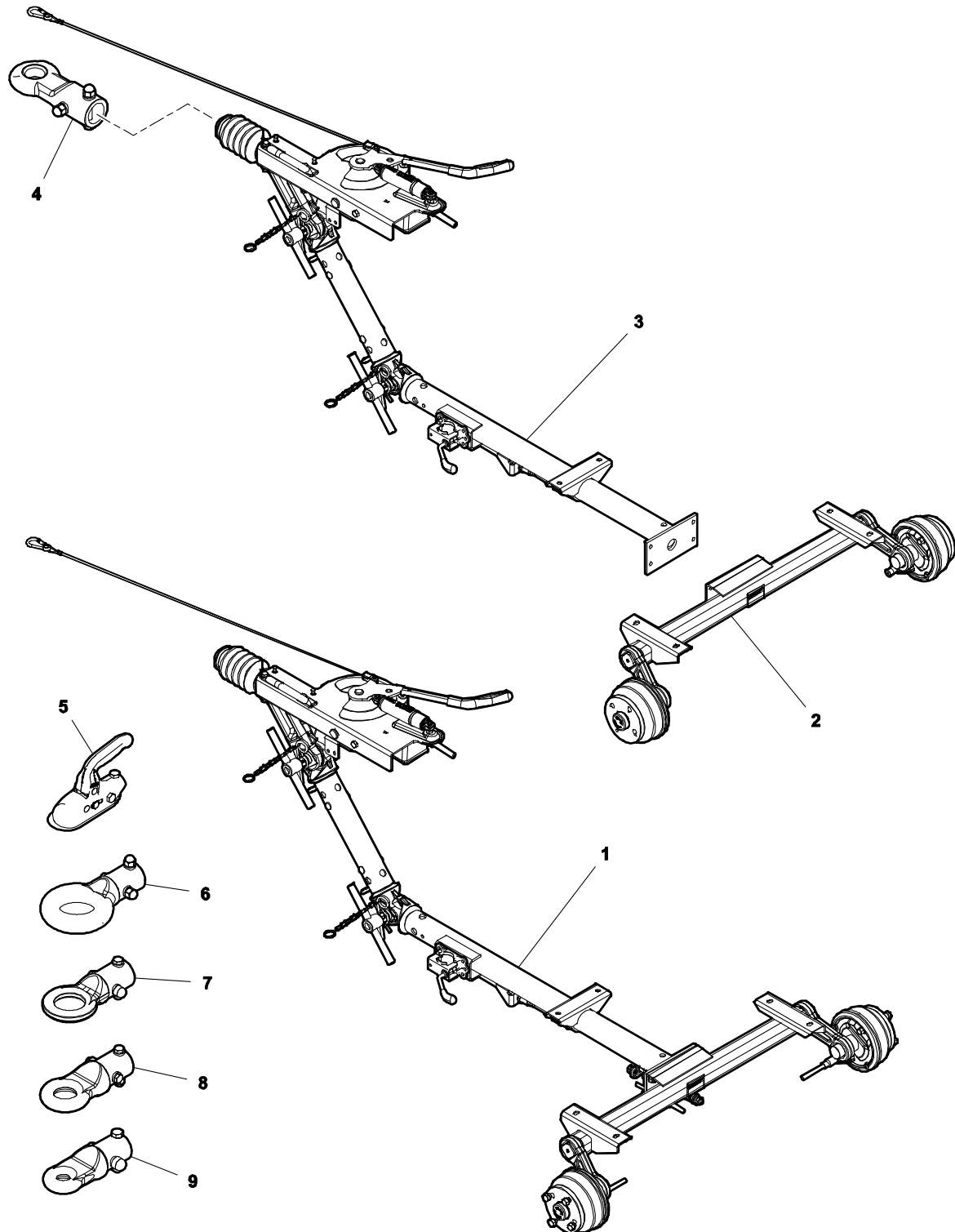


T3422_01
08/12

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

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

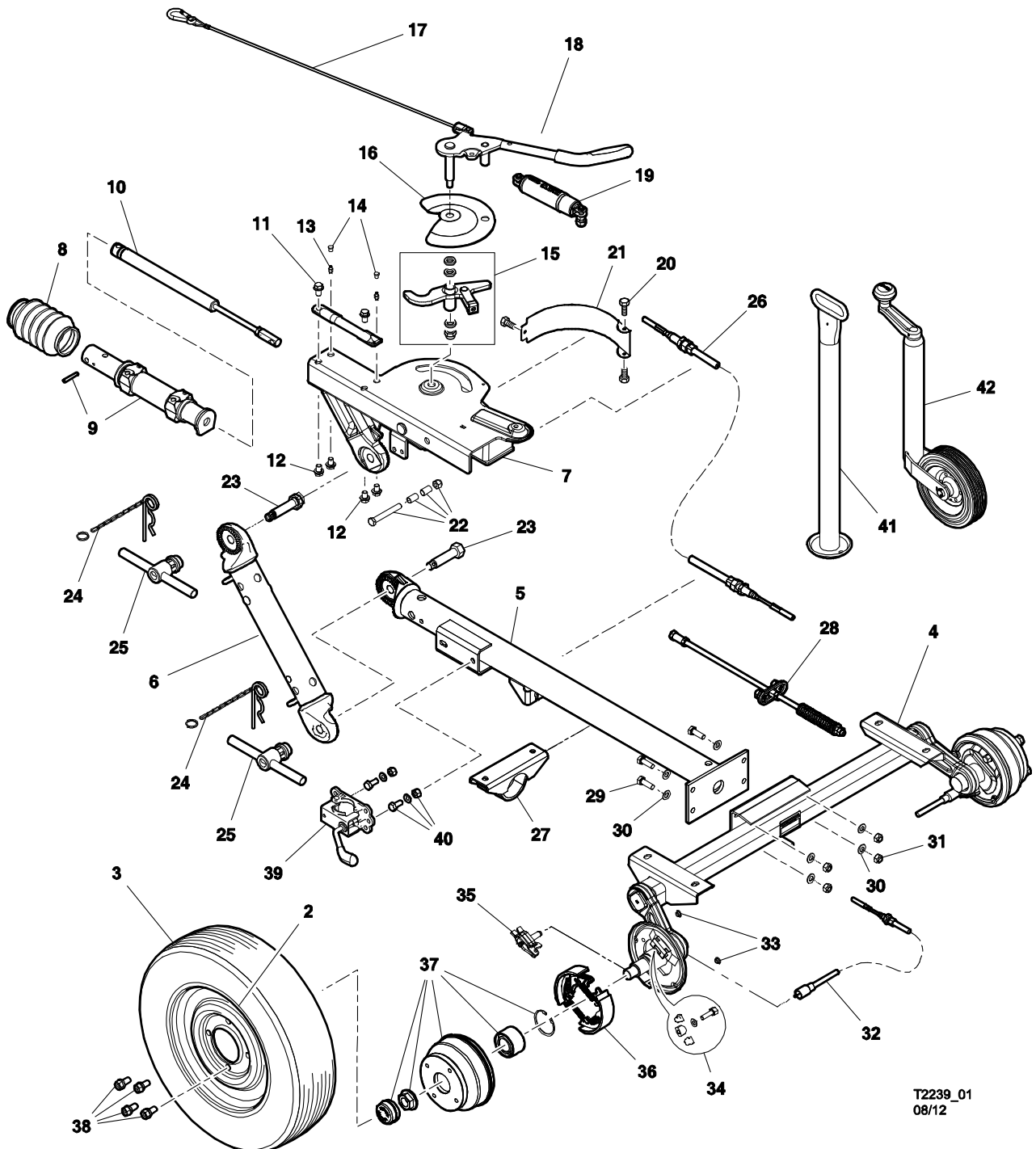


T2238
Revision 00
03/10

RUNNING GEAR (Variable Height Braked) (750 kg)
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[illegible]

RUNNING GEAR (Variable Height Braked) (750 kg)

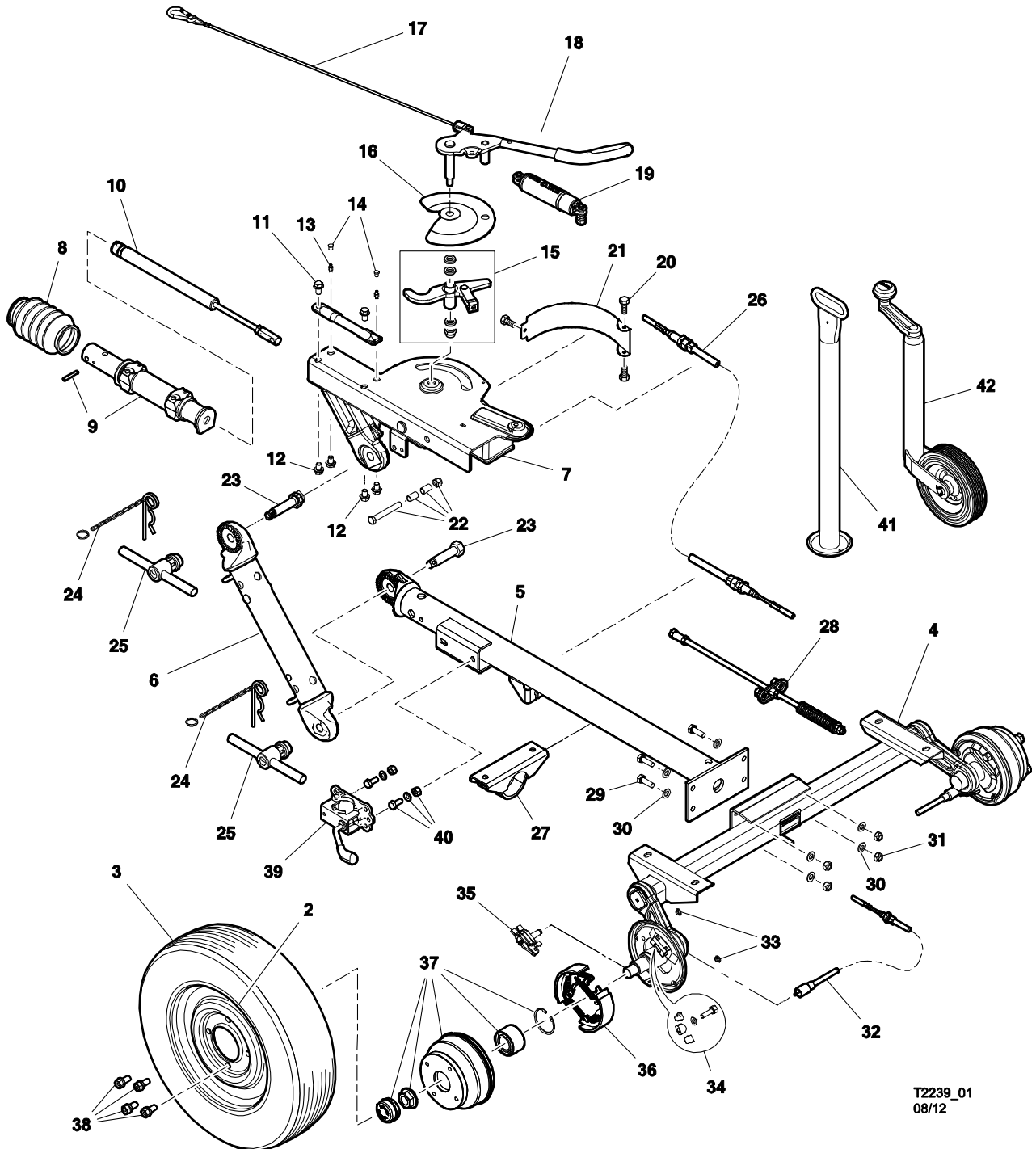


T2239_01
08/12

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	46550592	AXLE TUBE ASSEMBLY			1
5	46550632	DRAWBAR TUBE			1
6	46518049	ARM, LINK			1
7	46550631	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	22241095	NIPPLE			2
14	22241426	CAP			2
15	46550629	KIT, CONVERSION LEVER			1
16	46550628	COVER			1
17	22051841	CABLE			1
18	46550627	LEVER, HANDBRAKE			1
19	46550551	PISTON			1
20	22241533	SCREW			3
21	22241046	COVER			1
22	46550626	KIT, CONNECTING			1
23	22051700	BOLT			2
24	22051759	CLIP, RETAINING			2
25	22051692	HANDLE			2
26	46550625	CABLE			1
27	80029093	JIG, CLAMPING			1
28	46550624	BRAKE ROD COMPLETE			1
29	22357529	BOLT			4
30	22104806	WASHER			8
31	22051494	NUT			4

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

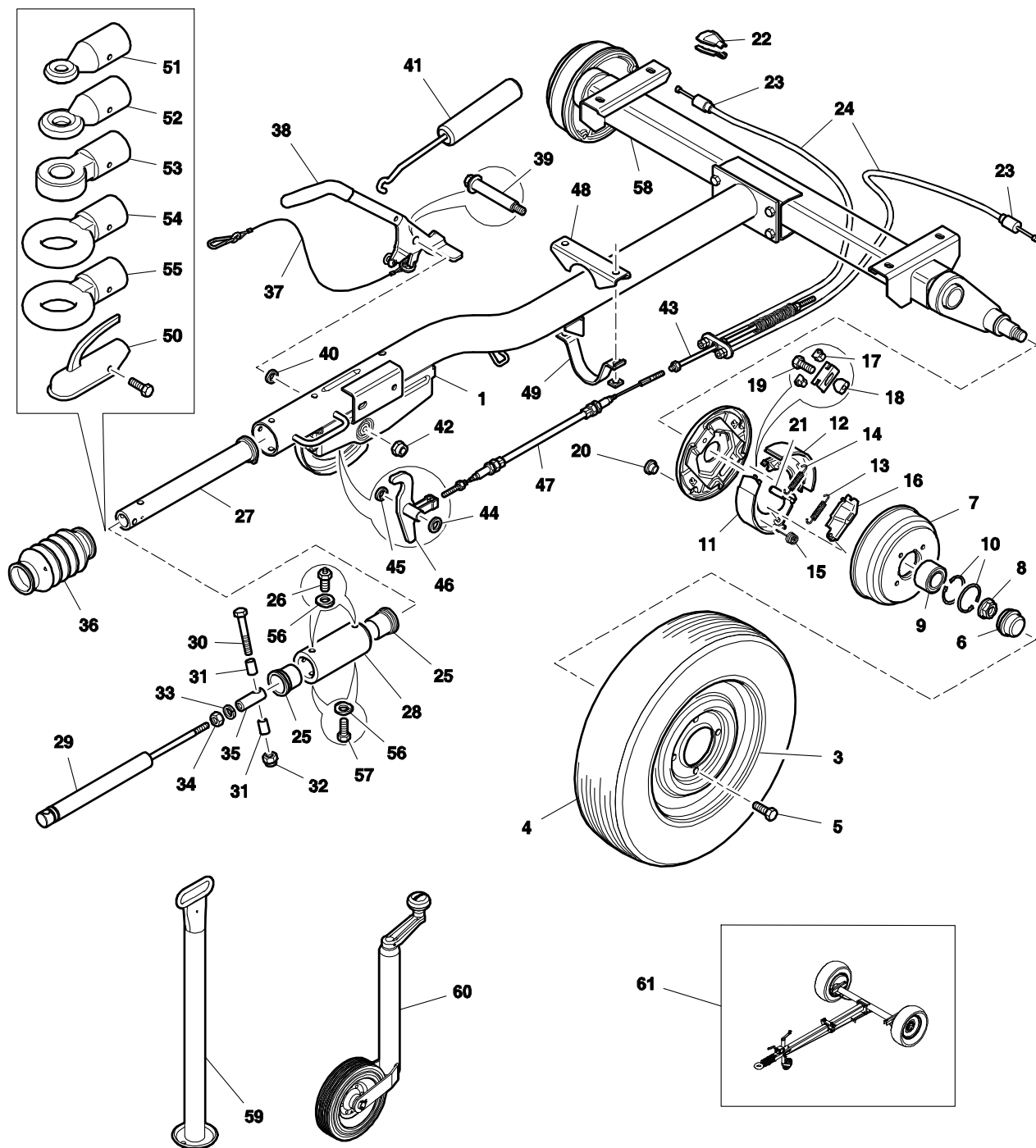


T2239_01
08/12

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

RUNNING GEAR **(Fixed Height Braked)** **(900 kg)**

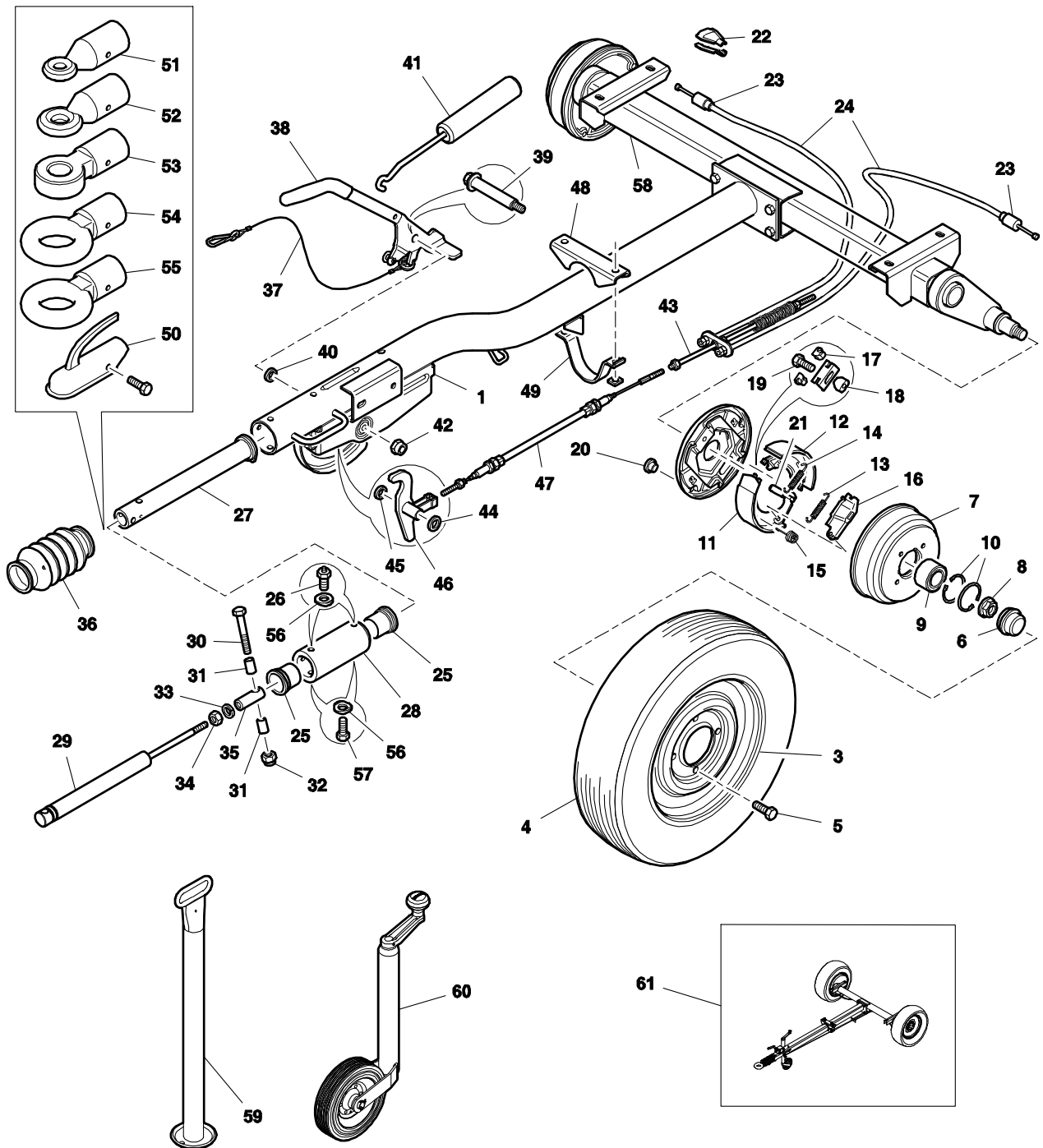


T2286_01
08/12

RUNNING GEAR
(Fixed Height Braked)
(900 kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22066807	DRAWBAR			1
1	22645774	DRAWBAR	contact company for serial number details	-> ####	1
2	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref. 3-4		2
3	22066971	WHEEL			2
4	22066989	TYRE			2
5	22051080	BOLT			8
6	22051098	CAP			2
7	22051106	DRUM			2
8	22051114	NUT			2
9	22051122	BEARING			2
10	22051130	CIRCLIP			4
11	22051155	SHOE	(front)		2
12	22051163	SHOE	(rear)		2
13	22051171	SPRING			2
14	22051189	SPRING			2
15	22051197	SPRING			2
16	22051205	LEVER			2
17	22051213	KEY			4
18	22051221	TAPER			2
19	22051239	SCREW			2
20	22051247	PLUG			2
21	22051262	ATTACHMENT			2
22	22051254	COVER			2
23	22051270	SLEEVE			2
24	22051288	CABLE			2
25	22051536	GUIDE			2
26	22051403	SCREW			2
27	22051411	SLIDER			1
28	22051395	TUBE			1
29	22105035	DAMPER			1
30	22051569	BOLT			1

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

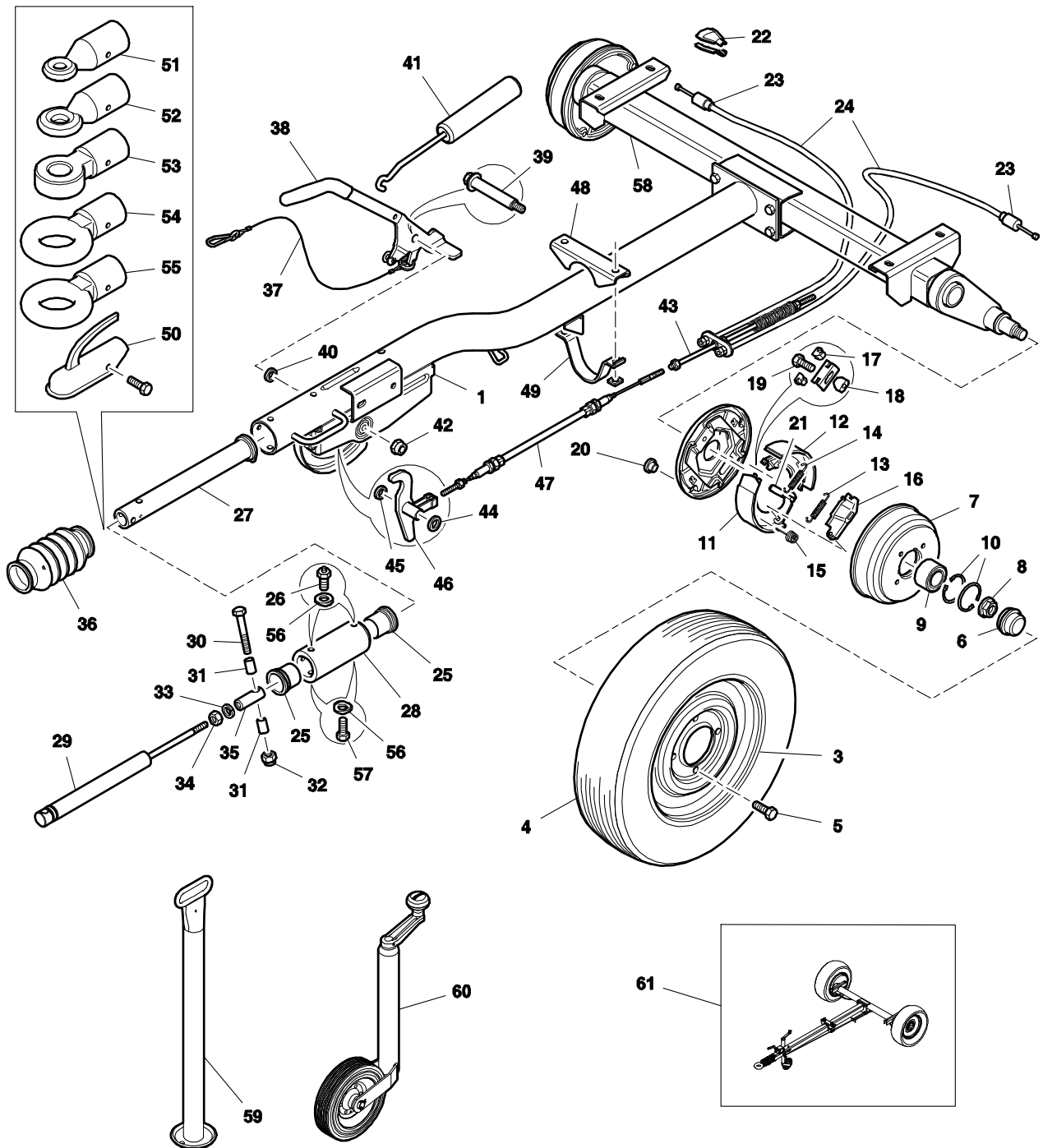


T2286_01
08/12

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

Item	Part Number	Description	Remarks	Serial Number	Qty
31	22051551	BUSH			2
32	22051494	NUT			1
33	22051585	RING			1
34	22051577	NUT			1
35	22051544	JOINT			1
36	22051510	COVER			1
37	22051841	CABLE			1
38	22051833	LEVER, HANDBRAKE			1
39	22051866	BOLT			1
40	22051643	WASHER			1
41	22051619	SPRING			1
42	22051494	NUT			1
43	22099451	ROD, BRAKE			1
43	22645782	ROD, BRAKE	contact company for serial number details	-> #####	1
44	22104806	WASHER			1
45	22051882	WASHER			1
46	22051858	LEVER			1
47	22099444	CABLE	contact company for serial number details	-> #####	1
48	22066773	PAD			1
49	22051908	CLAMP			1
50	92714211	HITCH, BALL	(50 mm)		1
51	54774492	EYE, TOWING	(Ø 28 mm)		1
52	54774500	EYE, TOWING	(Ø 40 mm)		1
53	54774518	EYE, TOWING	(Ø 50 mm)		1
54	54774534	EYE, TOWING	(Ø 68 mm)		1
55	54774542	EYE, TOWING	(Ø 76 mm - including bolts)		1
56	22051460	WASHER			4
57	22051676	SCREW			2
58	22066815	AXLE			1
59	92762962	PROPSTAND			1
60	22053763	JOCKEY WHEEL ASSEMBLY			1

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

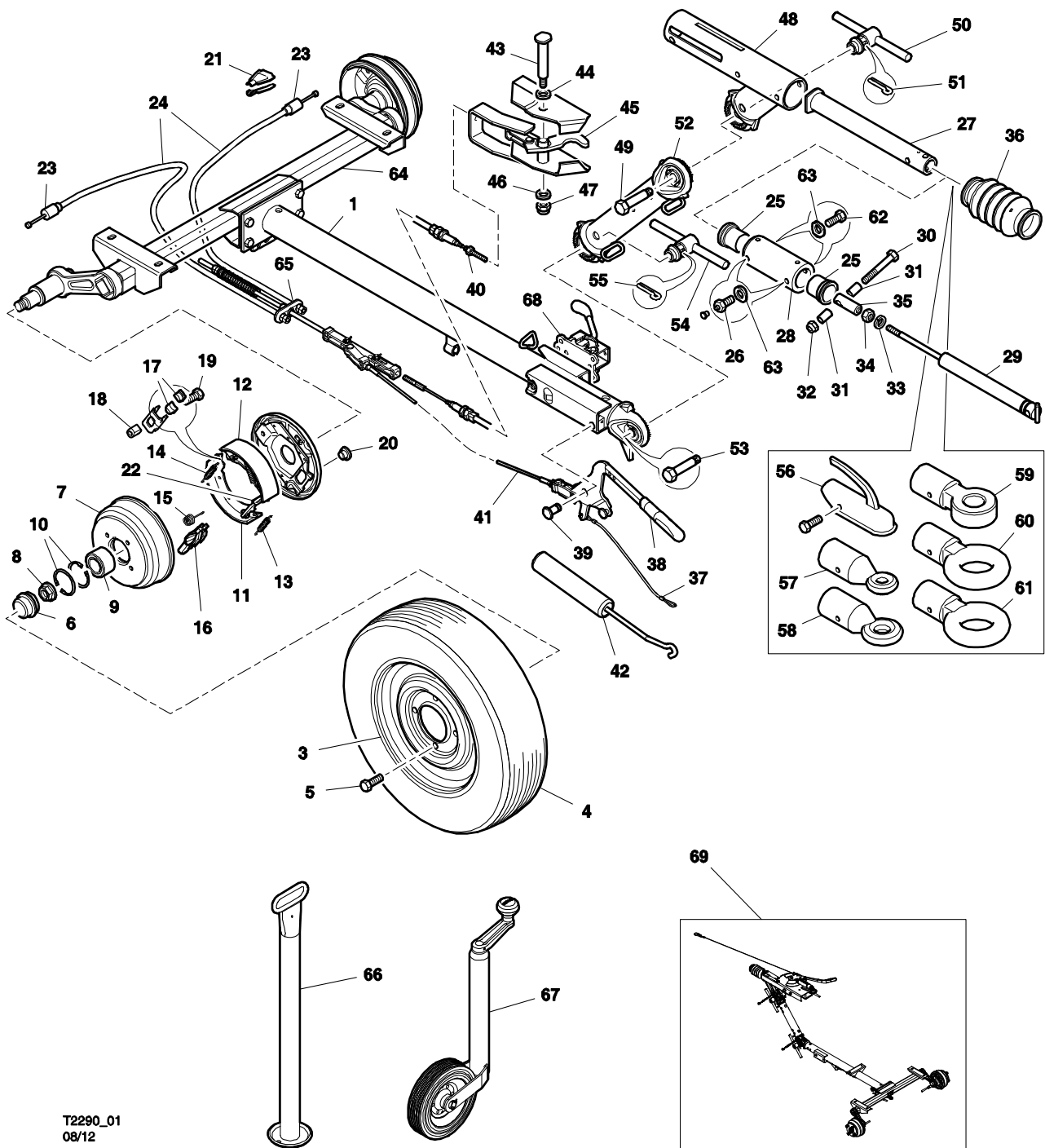


T2286_01
08/12

RUNNING GEAR (CONT'D) (Fixed Height Braked) (900 kg)	
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100	1000

[illegible]

RUNNING GEAR (Variable Height Braked) (900 kg)

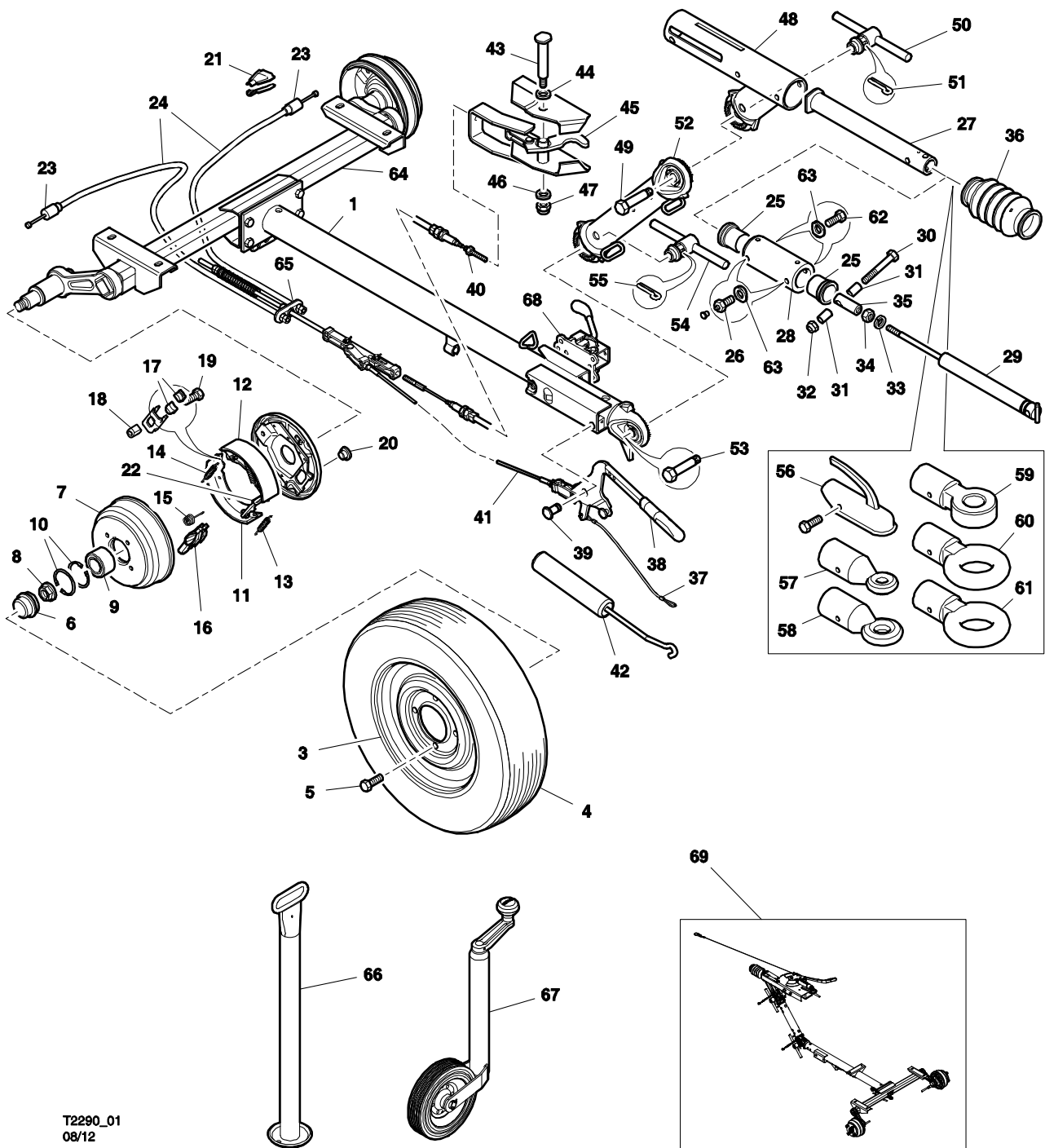


T2290_01
08/12

RUNNING GEAR
(Variable Height Braked)
(900 kg)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22066856	DRAWBAR			1
2	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref. 3-4		2
3	22066971	WHEEL			2
4	22066989	TYRE			2
5	22051080	BOLT			8
6	22051098	CAP			2
7	22051106	DRUM			2
8	22051114	NUT			2
9	22051122	BEARING			2
10	22051130	CIRCLIP			4
11	22051155	SHOE	(front)		2
12	22051163	SHOE	(rear)		2
13	22051171	SPRING			2
14	22051189	SPRING			2
15	22051197	SPRING			2
16	22051205	LEVER			2
17	22051213	KEY			4
18	22051221	TAPER			2
19	22051239	SCREW			2
20	22051247	PLUG			2
21	22051254	COVER			2
22	22051262	ATTACHMENT			2
23	22051270	SLEEVE			2
24	22051288	CABLE			2
25	22051536	GUIDE			2
26	22051403	SCREW			2
27	22051411	SLIDER			1
28	22051395	TUBE			1
29	22051437	DAMPER			1
30	22051569	BOLT			1
31	22051551	BUSH			2

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

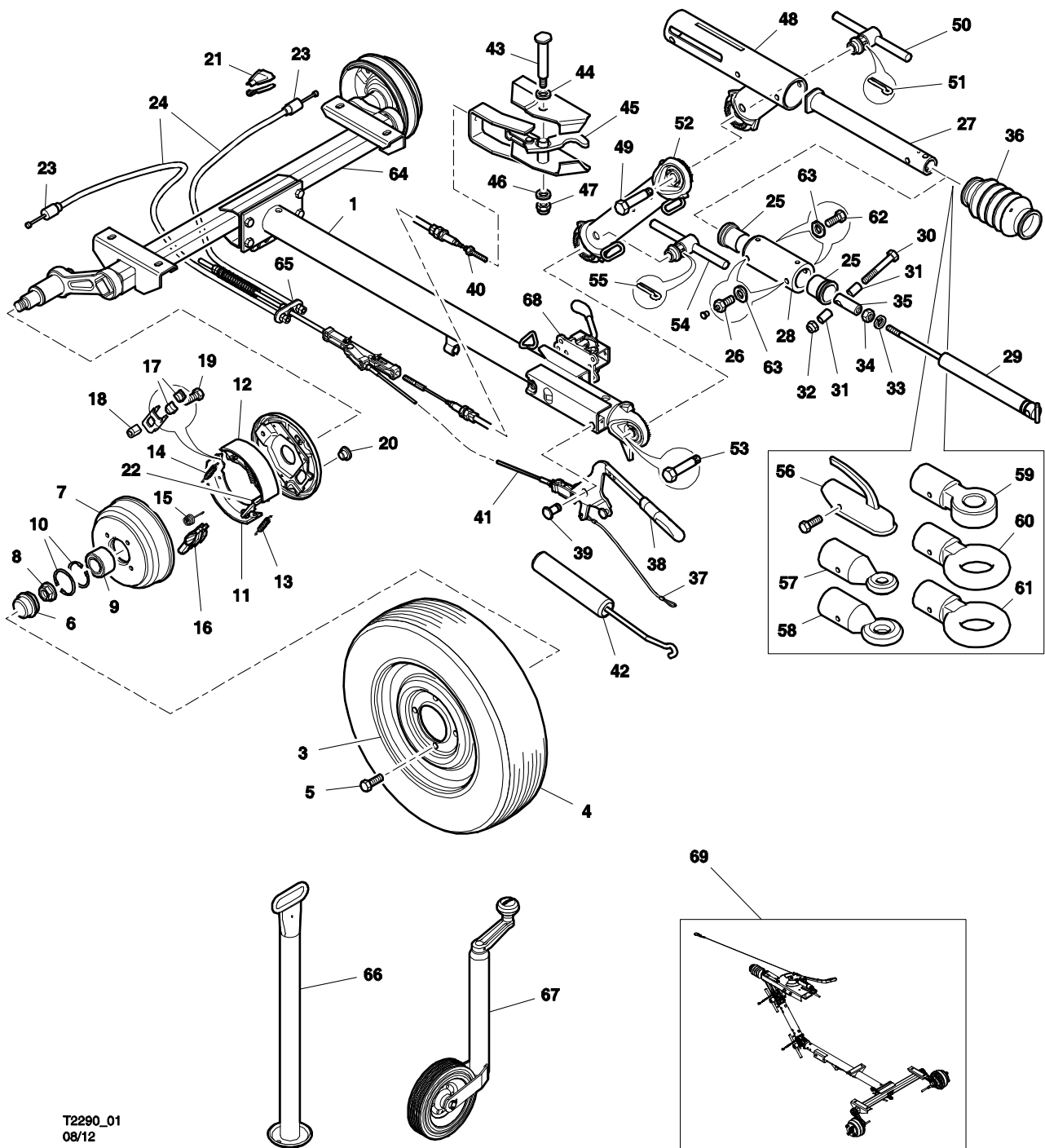


T2290_01
08/12

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

Item	Part Number	Description	Remarks	Serial Number	Qty
32	22051494	NUT			1
33	22051585	RING			1
34	22051577	NUT			1
35	22051544	JOINT			1
36	22051510	COVER			1
37	22051601	CABLE			1
38	22066823	LEVER, HANDBRAKE			1
39	22051635	BOLT			1
40	22051288	CABLE			1
41	22066880	CABLE			1
42	22051619	SPRING			1
43	22104798	BOLT			1
44	22104806	WASHER			1
45	22051627	LEVER			1
46	22104806	WASHER			1
47	22051494	NUT			1
48	22066906	HOUSING			1
49	22051700	BOLT			1
50	22051692	HANDLE			1
51	22051759	CLIP, RETAINING			1
52	22066831	LINK			1
53	22051726	BOLT			1
54	22051718	HANDLE			1
55	22051734	CLIP ASSEMBLY			1
56	92714211	HITCH, BALL	(50 mm)		1
57	54774492	EYE, TOWING	(Ø 28 mm)		1
58	54774500	EYE, TOWING	(Ø 40 mm)		1
59	54774518	EYE, TOWING	(Ø 50 mm)		1
60	54774534	EYE, TOWING	(Ø 68 mm)		1
61	54774542	EYE, TOWING	(Ø 76 mm - including bolts)		1
62	22051676	SCREW			2

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

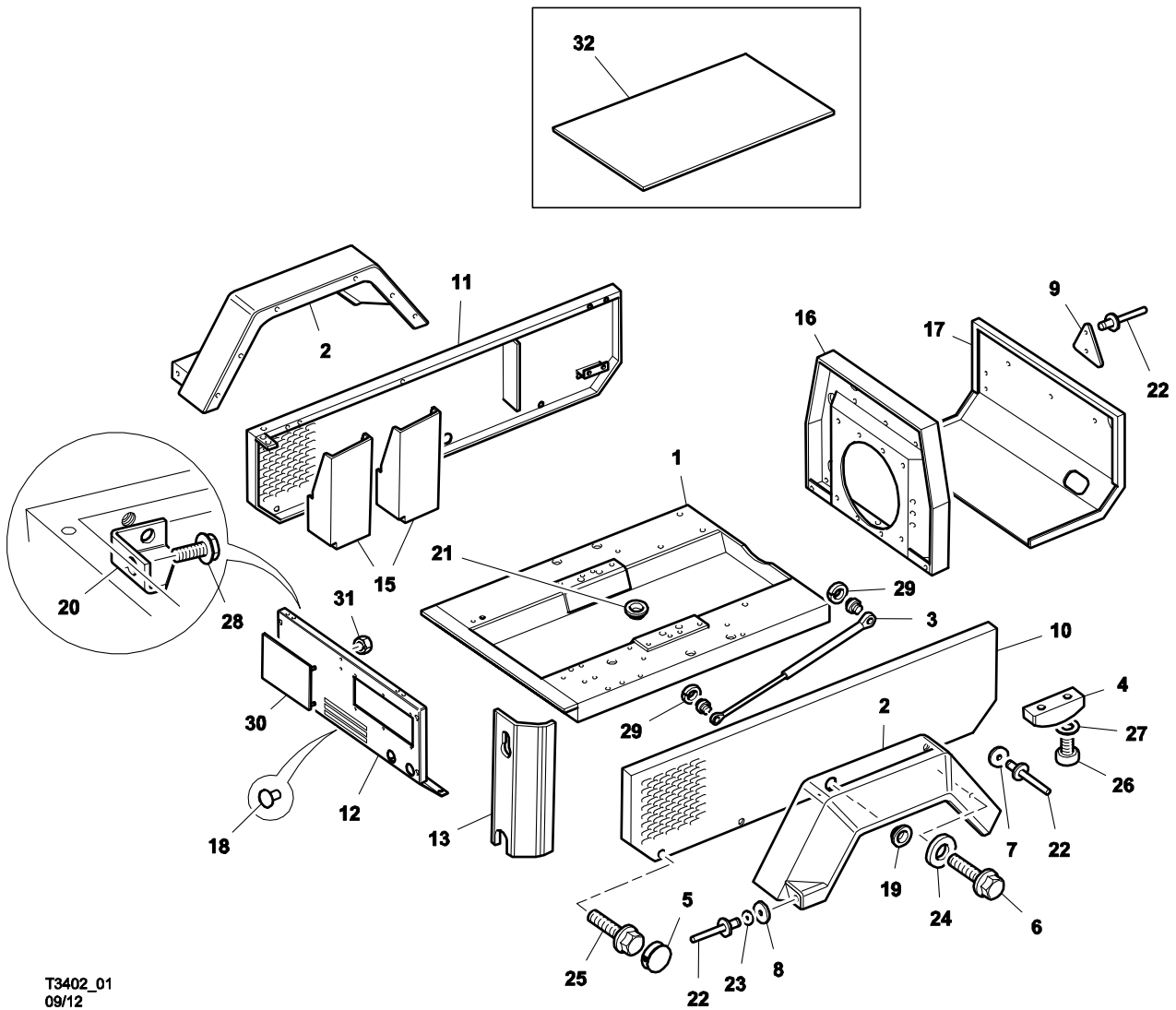


T2290_01
08/12

RUNNING GEAR (CONT'D) (Variable Height Braked) (900 kg)	
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[illegible]

ENCLOSURE

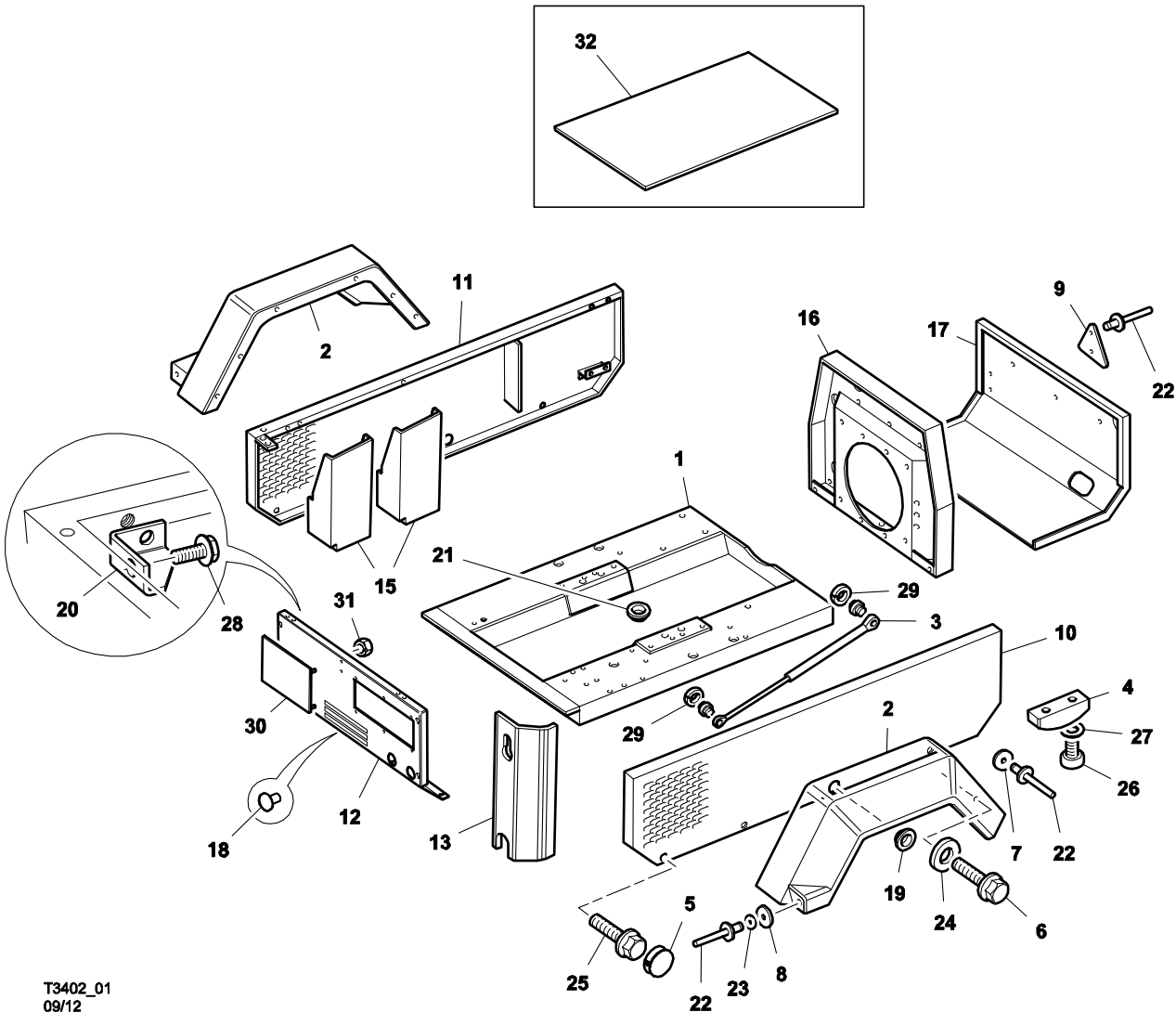


T3402_01
09/12

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23304256	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	54572557	BAFFLE, LH			1
15	22176606	TOOLBOX			2
16	22170971	SUPPORT			1
17	22670673	PANEL			1
17	22660187	PANEL	(bare)		1
18	92890037	PLUG	order as required		x
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)

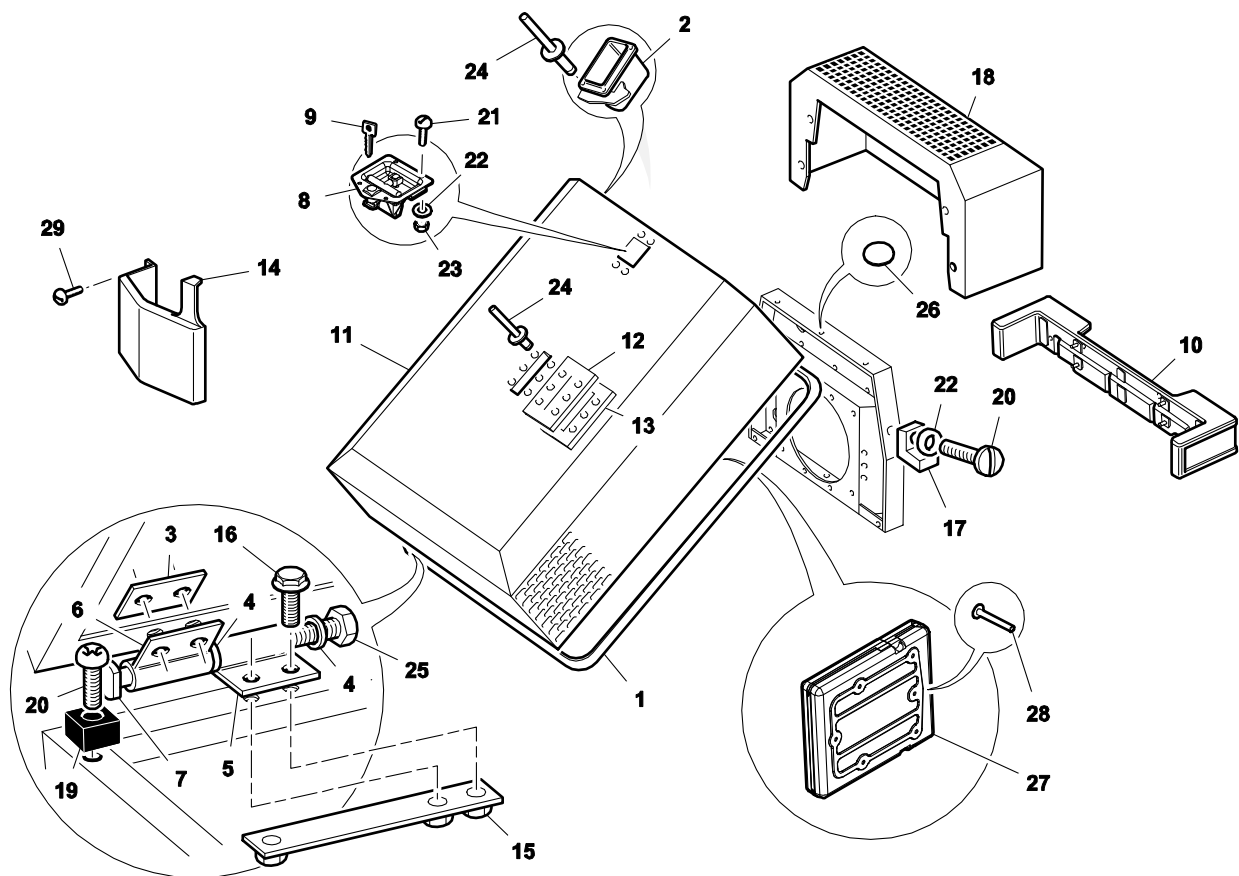


T3402_01
09/12

ENCLOSURE (CONT'D)

[illegible]

ENCLOSURE (steel canopy)

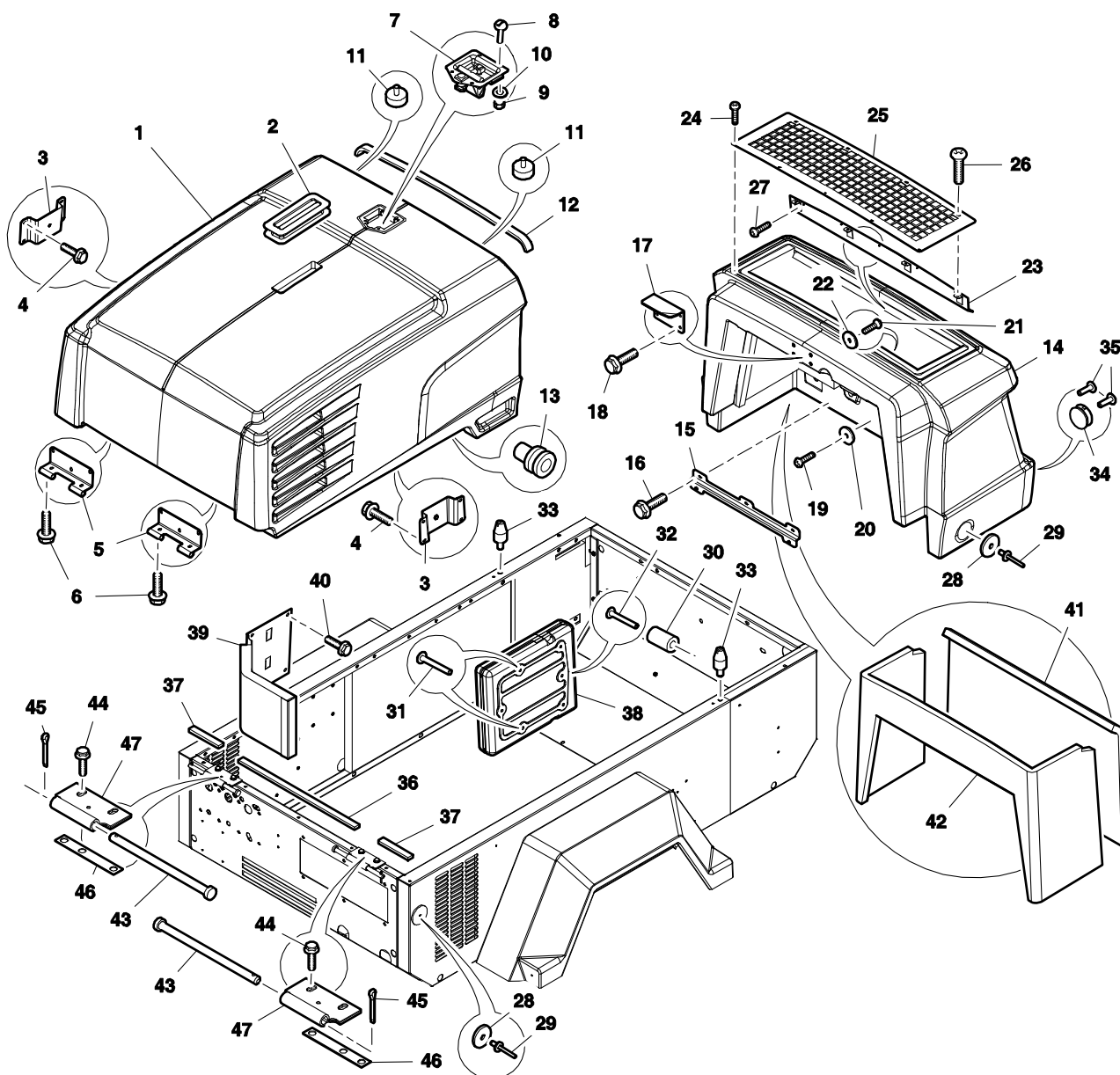


T3403_00
02/10

ENCLOSURE (steel canopy)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92119957	SEAL			1
2	92824010	HANDLE			2
3	92795095	PLATE			2
4	92119460	WASHER			4
5	92798727	HINGE, LOWER			2
6	92798719	HINGE			2
7	92119445	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	22661334	CANOPY, HINGED	(bare)		1
12	54635537	GASKET			1
13	54635545	COVER			1
14	46552141	BAFFLE, RH			1
15	46551502	BRACKET			2
16	92398130	SCREW			4
17	92799519	PROTECTOR, REAR			2
18	54666003	CANOPY, FIXED	(beige)		1
18	54541743	CANOPY, FIXED	(bare)		1
19	92799501	PROTECTOR			2
20	46584999	SCREW			2
21	92722990	SCREW			4
22	92341981	WASHER			4
23	92304542	NUT			4
24	92271923	RIVET			8
25	92304559	NUT			2
26	46552221	PLUG			3
27	22990816	POUCH, LITERATURE			1
28	96747209	SCREW			3
29	92096015	SCREW			3

ENCLOSURE (polymer canopy)

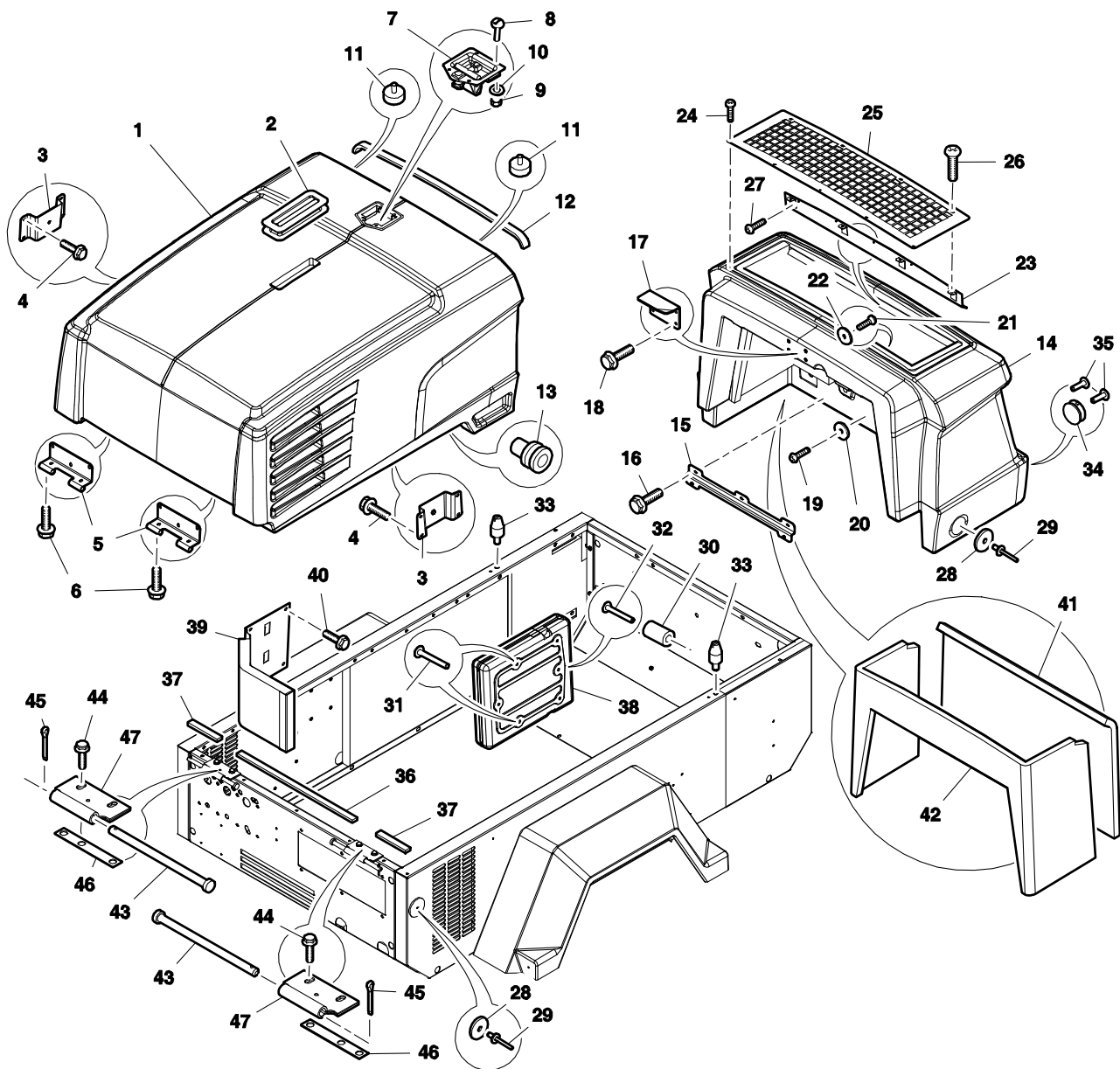


T3418_00
01/10

**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	96737531	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)

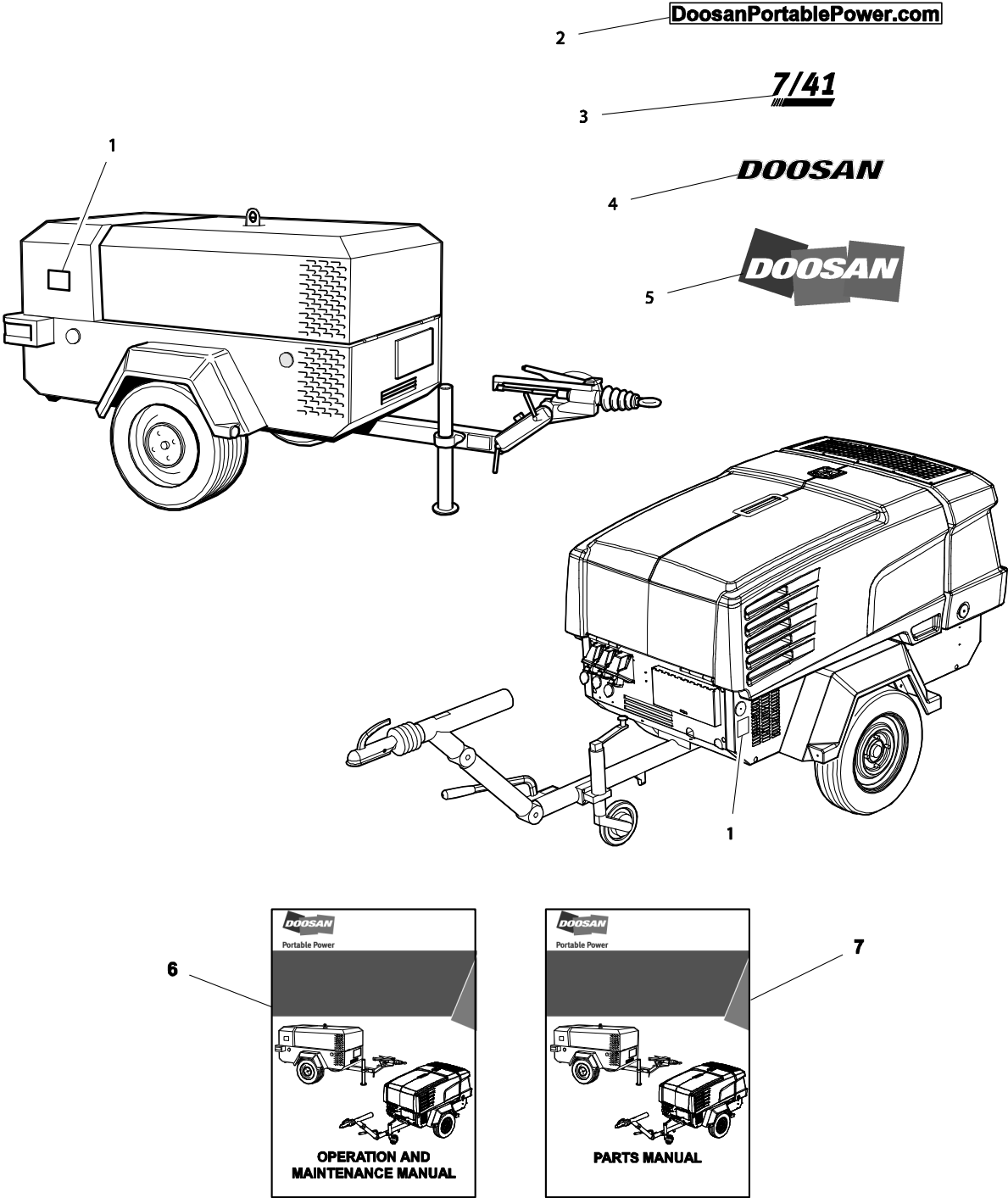


T3418_00
01/10

ENCLOSURE (CONT'D)
(polymer canopy)

[illegible]

DECALS & DOCUMENTATION



T3418_02
10/12

[illegible]

DECALS & DOCUMENTATION



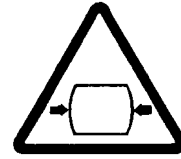
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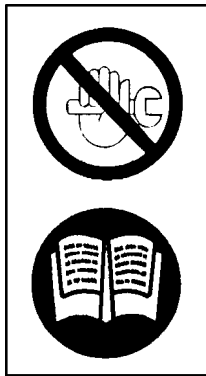
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3



4



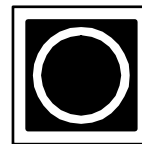
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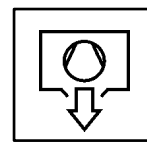
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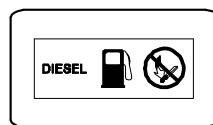
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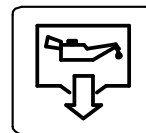
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10



11



12



13



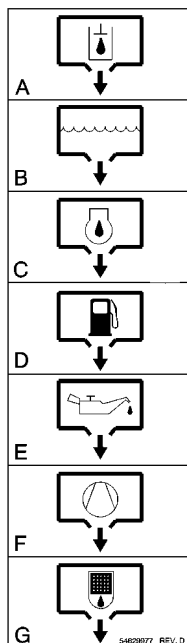
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15



16



17

DOOSAN TRADING LIMITED	
APPROVAL:	
VIN	
GROSS P.T.A.C.	
AXLE ES1EU	1 Kg
AXLE ES1EU	2 Kg
COUPLING/CROCHET	
MACHINE MODEL	
CODE	YEAR/ANNEE/BAUJAHR
MAX ALLOWABLE WORKING PRESSURE (BAR)	
NORMAL WORKING PRESSURE (BAR)	
INPUT SHAFT POWER (kW)	
MOTOR/ENGINE SPEED (rev/min)	
GROSS MASS (kg)	
MAX TOWBAR VERTICAL HEIGHT (m)	
MAX TOWBAR HORIZ. LOAD (N)	
PRODUCER/HERSTELLER TYPE	
DOOSAN TRADING LIMITED Co DUBLIN IRELAND 23037225.A	

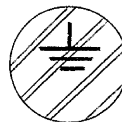
18,19

2.4 bar

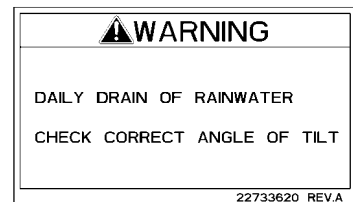
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21



22



26

23

110V/1PH/50HZ

24

230V/1PH/50HZ

25

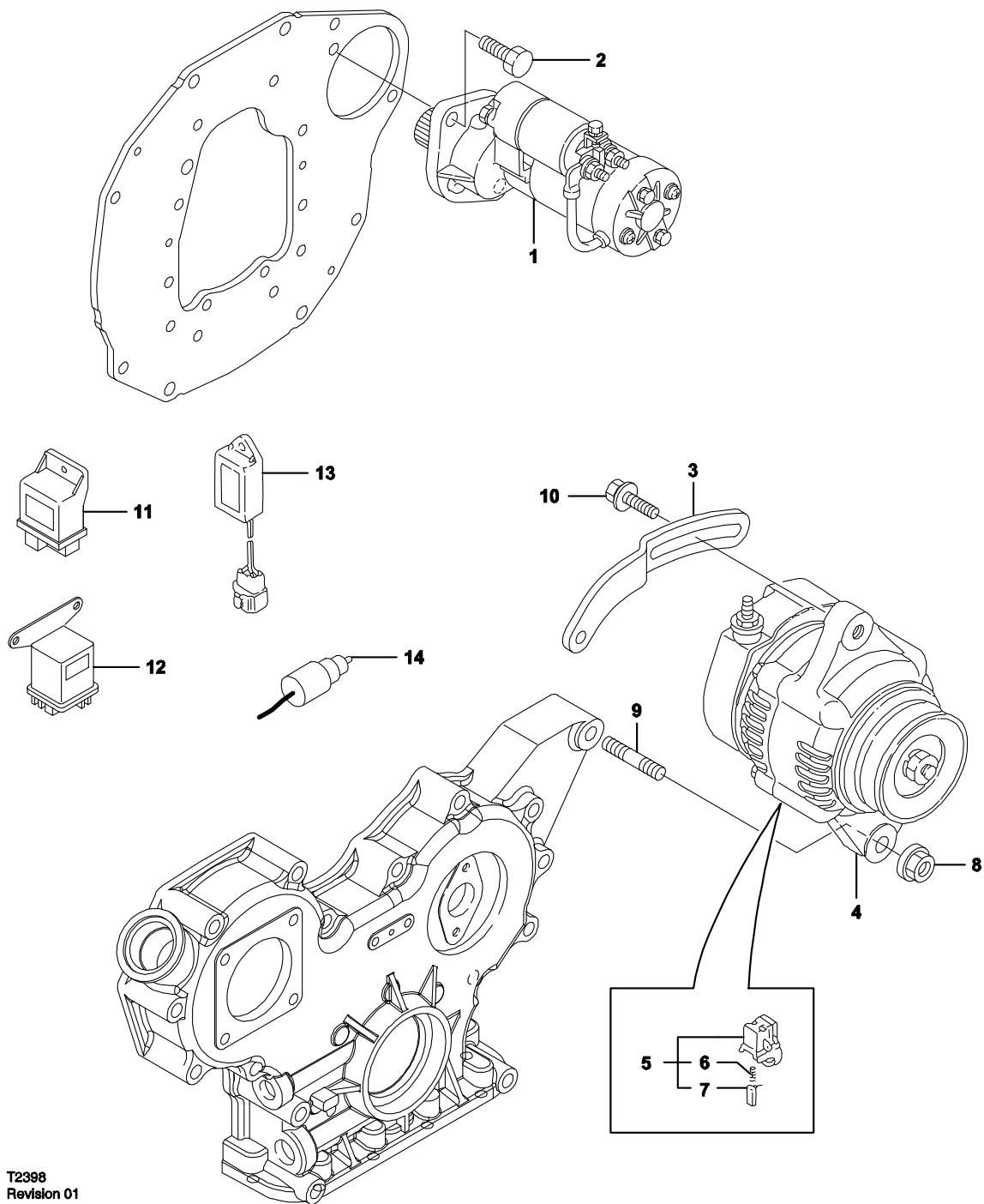
400V/3PH/50HZ

T3438_00
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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	23237225	PLATE, DATA			1
19	92368075	RIVET			4
20	93171908	DECAL, TYRE PRESSURE			2
21	92976042	DECAL, EXHAUST GAS DISCHARGE			1
22	92912559	DECAL, EARTH WARNING	optional		1
23	92887405	DECAL, 110V 1Ph 50Hz	optional		1
24	92950112	DECAL, 230V 1Ph 50Hz	optional		1
25	92950104	DECAL, 400V 3Ph 50Hz	optional		1
26	22733620	DECAL, DAILY DRAIN	optional		1

ELECTRICAL COMPONENTS

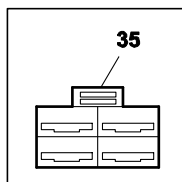
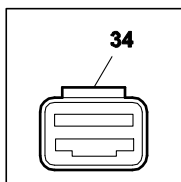
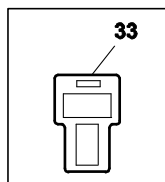
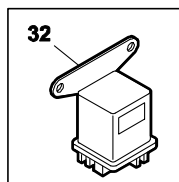
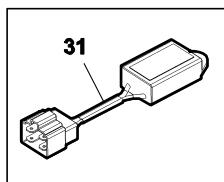
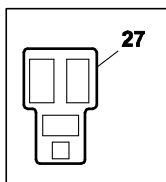
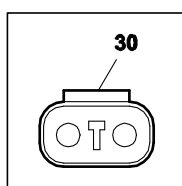
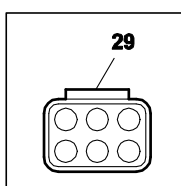
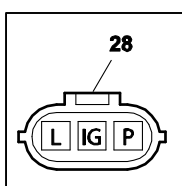
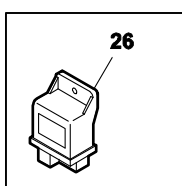
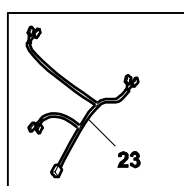
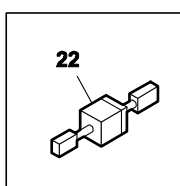
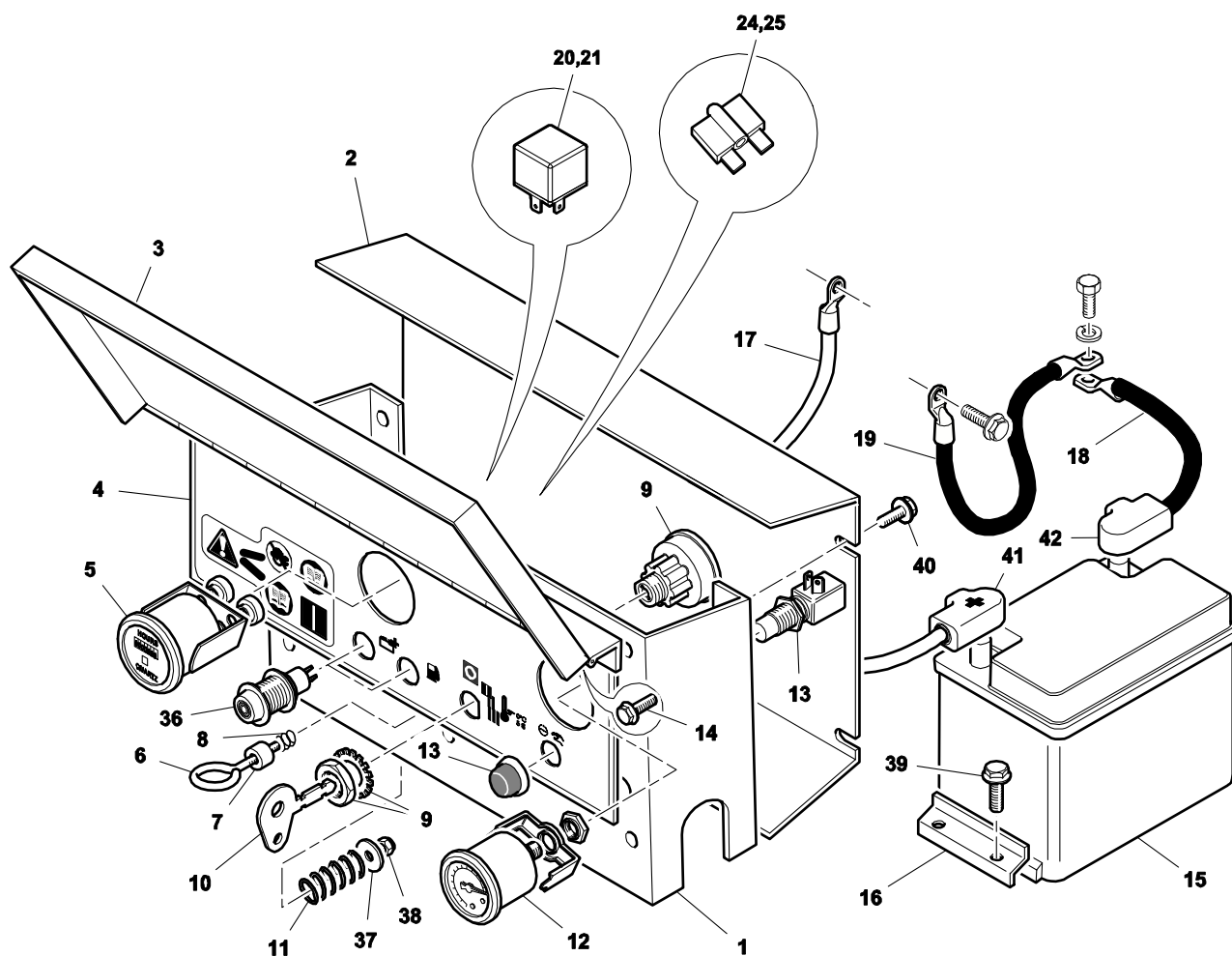


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Revision 01
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ELECTRICAL COMPONENTS	
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INSTRUMENTATION & ELECTRICS

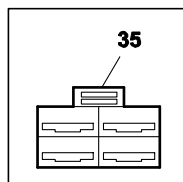
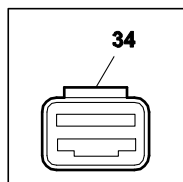
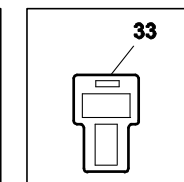
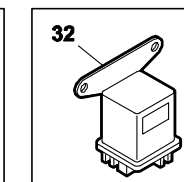
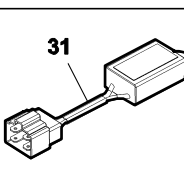
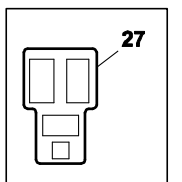
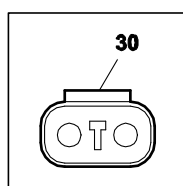
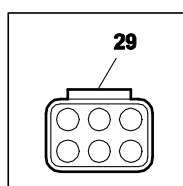
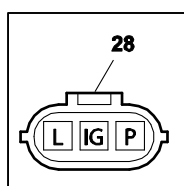
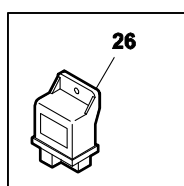
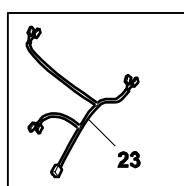
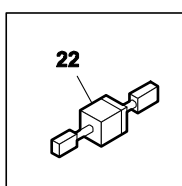
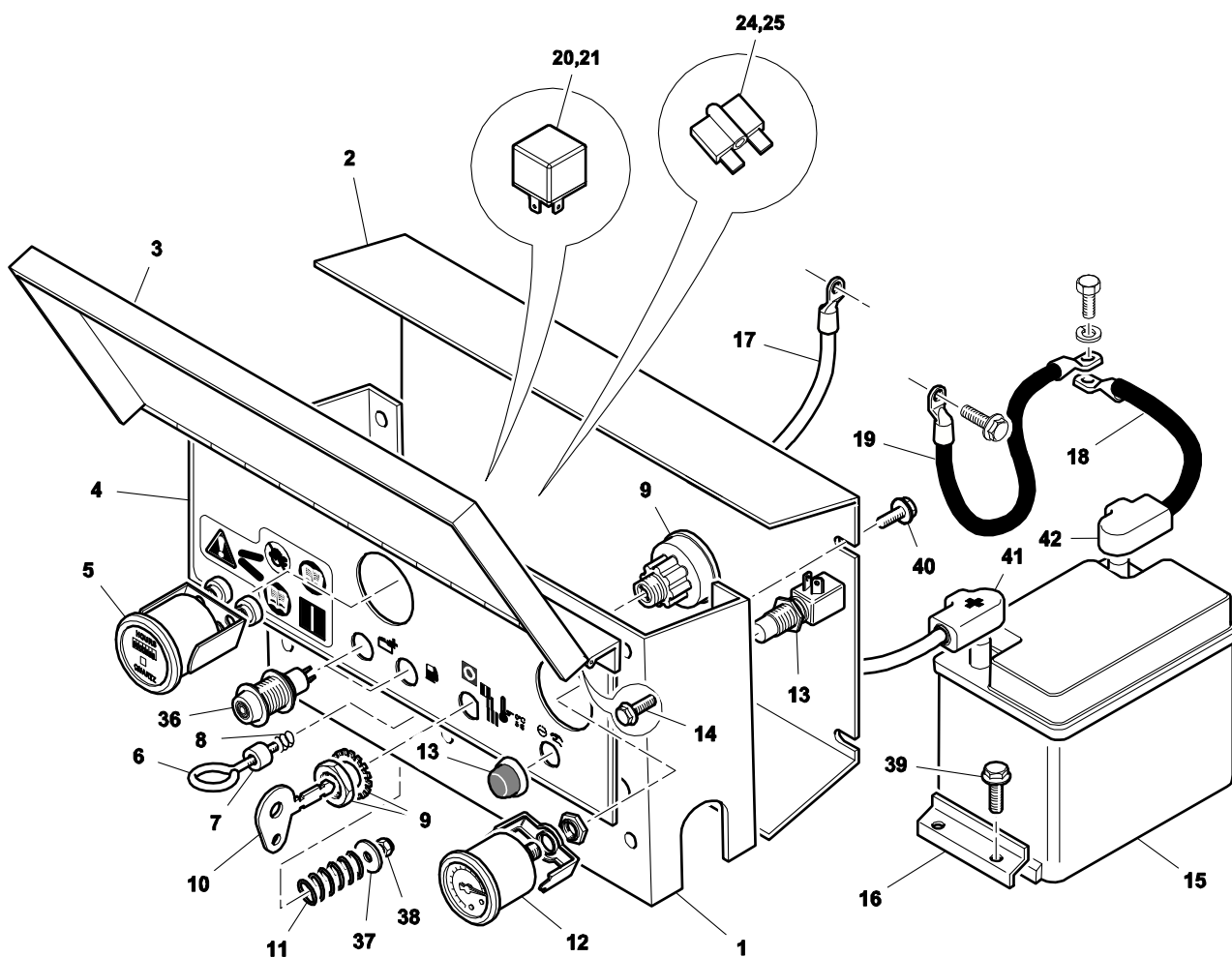


T3411_01
09/12

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	HOURLMETER			1
6	93159804	EYE			1
7	93159812	SPACER			1
8	35376342	SPRING			1
9	92086719	SWITCH, KEY			1
10	92075530	KEY			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			1
18	88109988	CABLE, NEGATIVE			1
19	92789734	CABLE, EARTH			1
20	92076173	RELAY			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

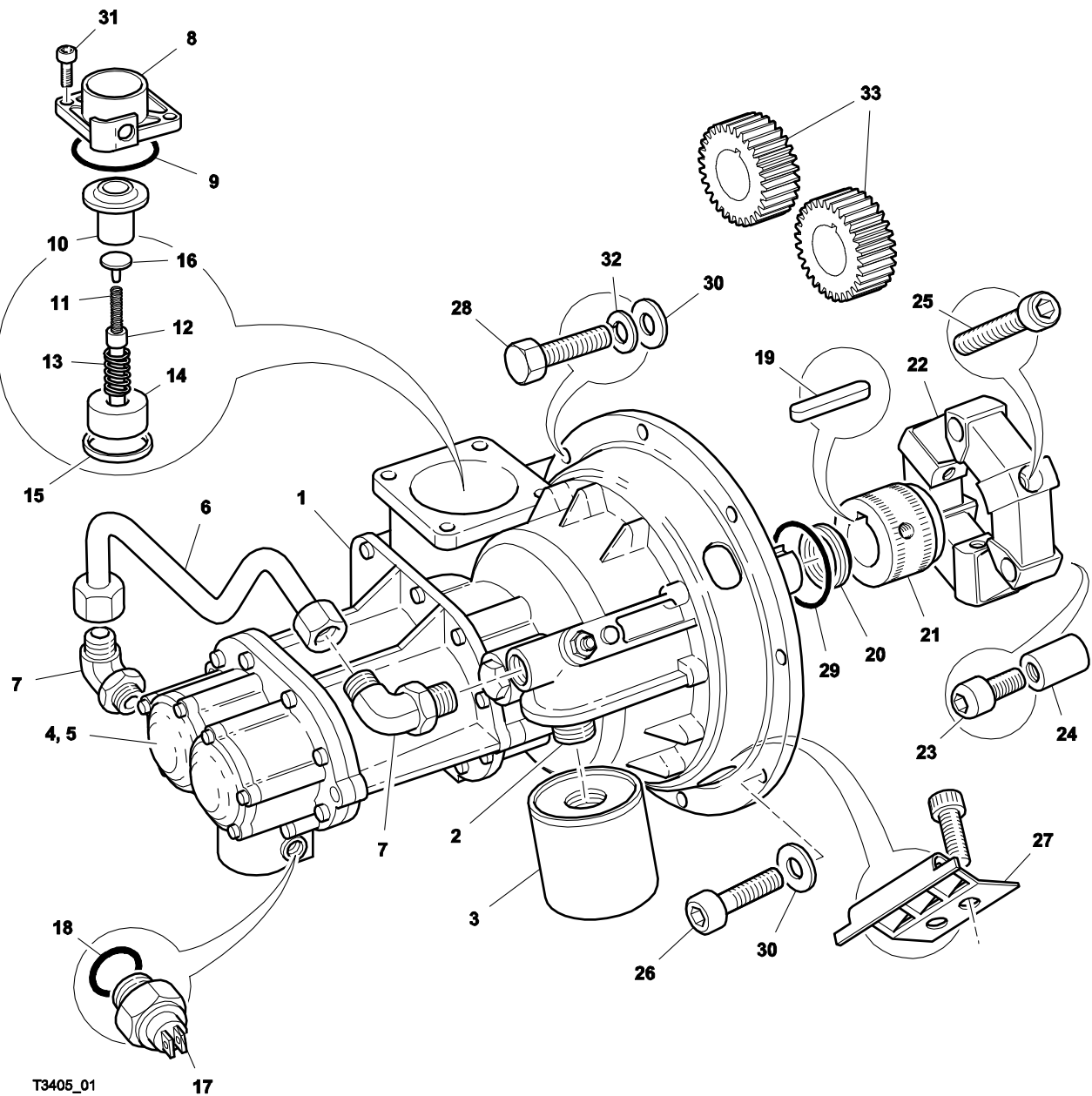
INSTRUMENTATION & ELECTRICS (CONT'D)



T3411_01
09/12

[illegible]

AIREND ASSEMBLY

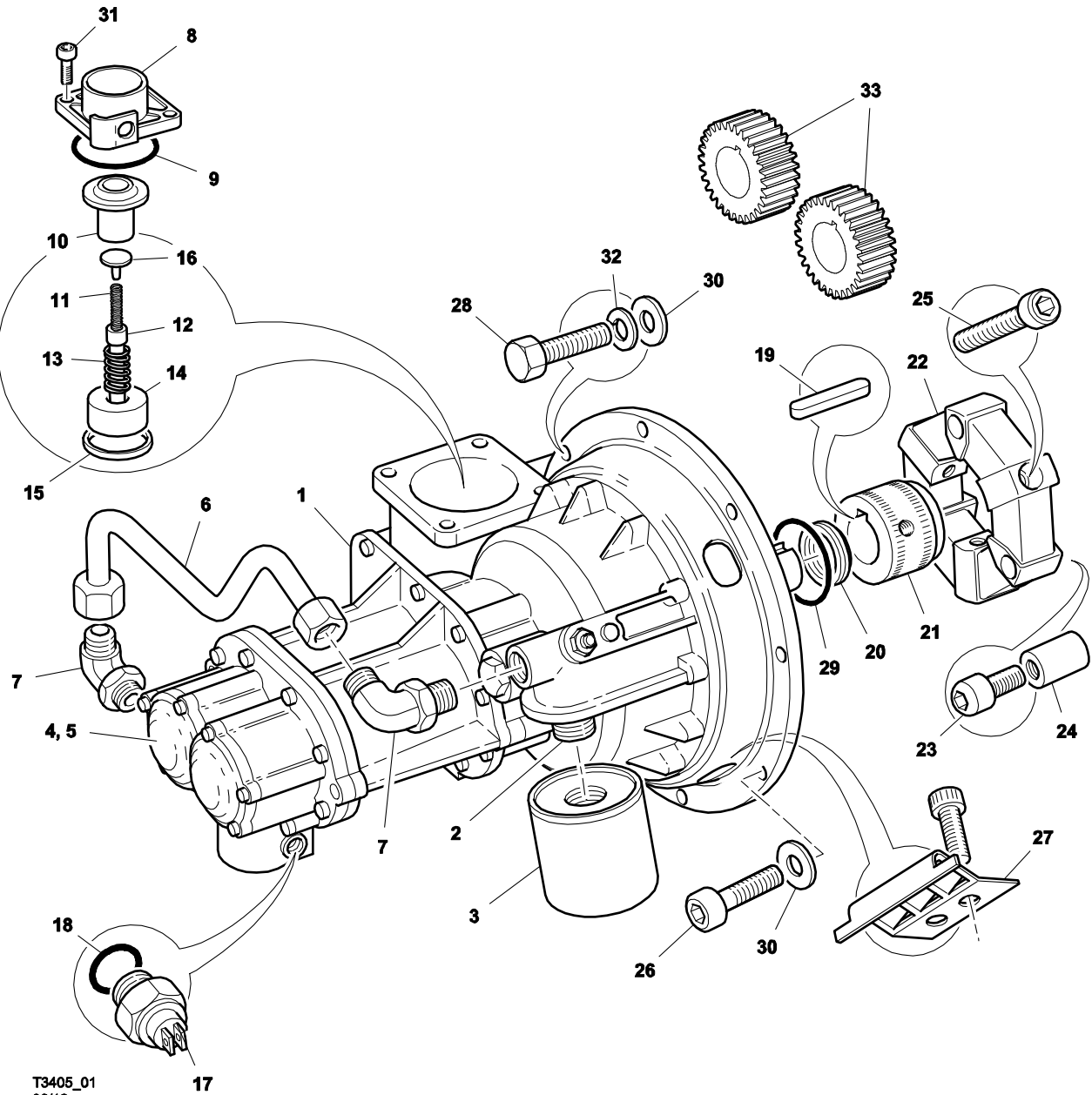


T3405_01
08/12

AIREND ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	42476093	AIREND	(bare)		1
2	35372986	NIPPLE			1
3	36897353	ELEMENT, OIL FILTER	(airend)		1
4	36506442	COVER			1
5	95023115	O-RING			1
6	36764553	TUBE ASSEMBLY			1
7	35286491	ELBOW			2
8	36508471	COVER			1
9	95023107	O-RING			1
10	35611623	VALVE			1
11	35376342	SPRING			1
12	35611557	STEM			1
13	35376334	SPRING			1
14	35611615	PISTON			1
15	35376359	SEAL			1
16	35379817	CLIP, RETAINING			1
17	35596436	SWITCH, TEMPERATURE			1
18	39404165	O-RING			1
19	92960756	KEY			1
20	35375369	LIPSEAL, DRIVESHAFT			2
21	22181333	HUB			1
22	92118504	ELEMENT			1
23	54602057	PIN			3
24	54602065	STUD			3
25	92118520	SCREW			3
26	96716774	SCREW			9
27	36791416	COVER			3
28	96702287	SCREW			1
29	95022331	O-RING			1
30	95935037	WASHER			10
31	96708144	CAPSCREW			4

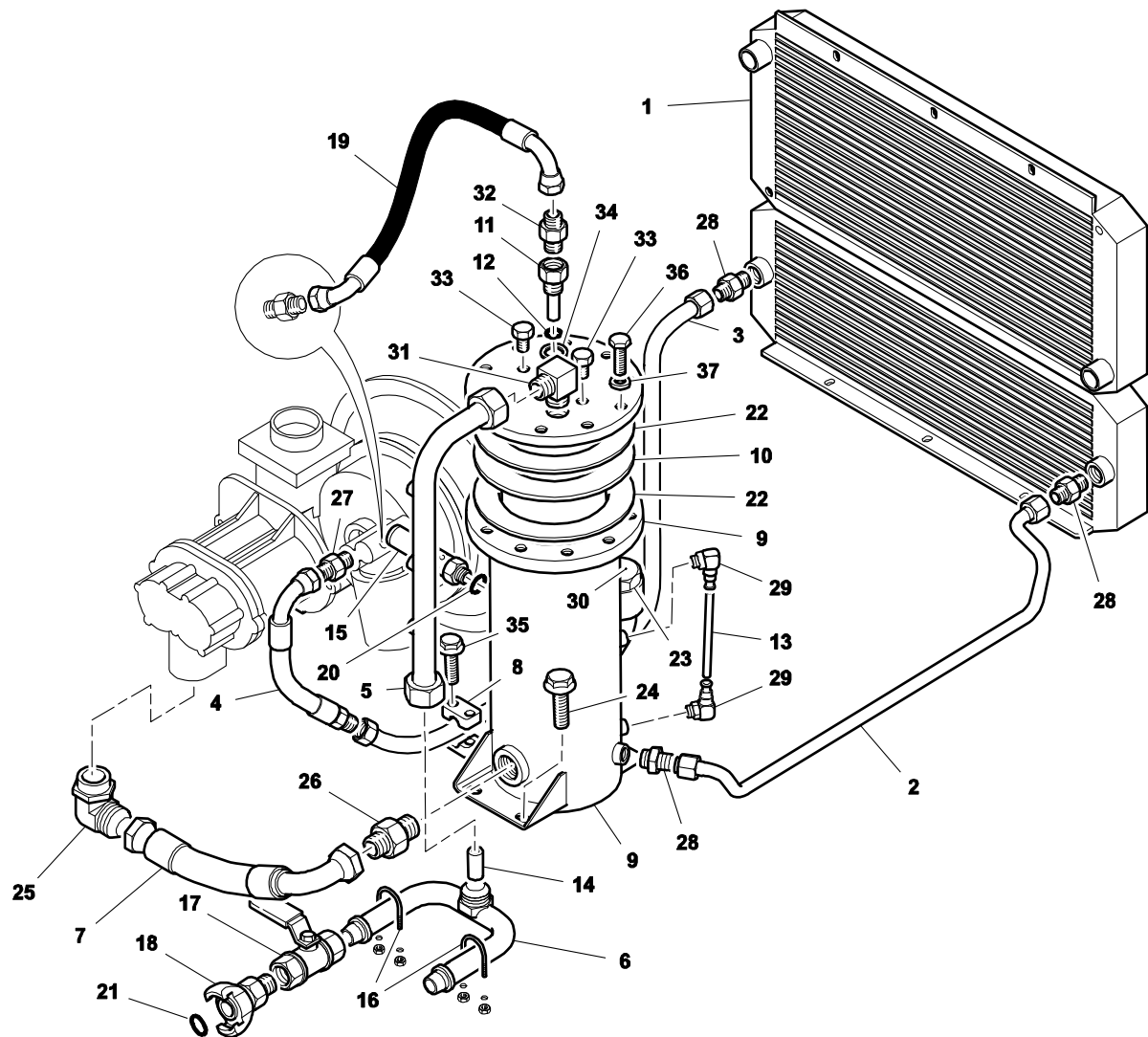
AIREND ASSEMBLY (CONT'D)



T3405_01
08/12

[illegible][illegible]

OIL/AIR PIPING

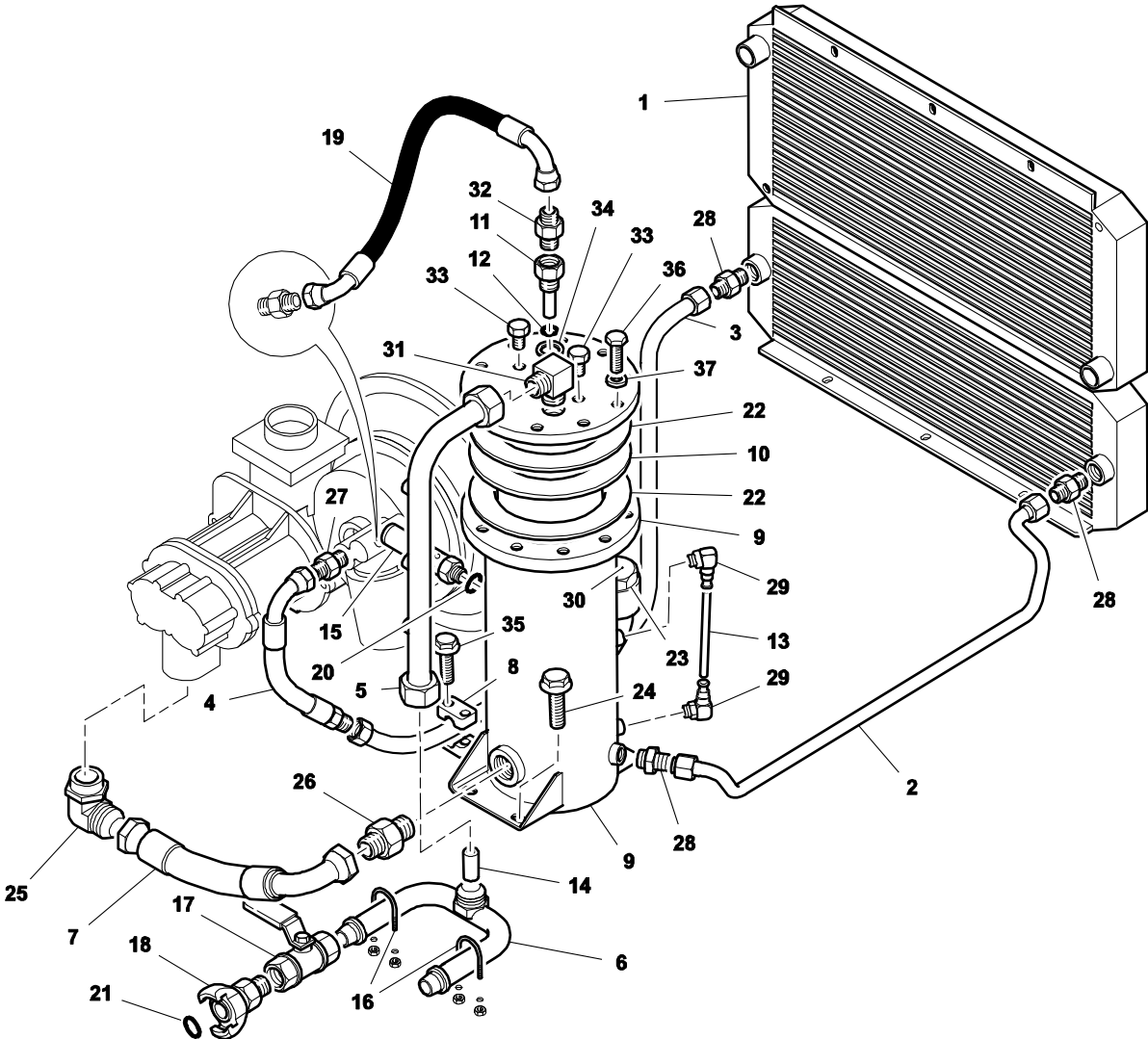


T3407_00
02/10

OIL/AIR PIPING

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22624019	COOLER			1
2	54542931	TUBE ASSEMBLY			1
3	22204721	TUBE ASSEMBLY			1
4	54542998	HOSE ASSEMBLY			1
5	54540737	TUBE ASSEMBLY			1
6	54540729	MANIFOLD			1
7	54540711	HOSE ASSEMBLY			1
8	54577168	CLAMP			1
9	54569405	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	(19 mm)		2
19	92789288	HOSE ASSEMBLY			1
20	93472272	SEAL			1
21	92178565	SEAL			1
22	54741152	GASKET			2
23	35279942	O-RING			1
24	96704408	SCREW			4
25	35374867	ELBOW			1
26	92091990	CONNECTOR			1
27	35295880	ADAPTOR			1
28	92123215	ADAPTOR			3
29	54403191	ELBOW			2
30	35579630	PLUG			1
31	89249643	ELBOW			1

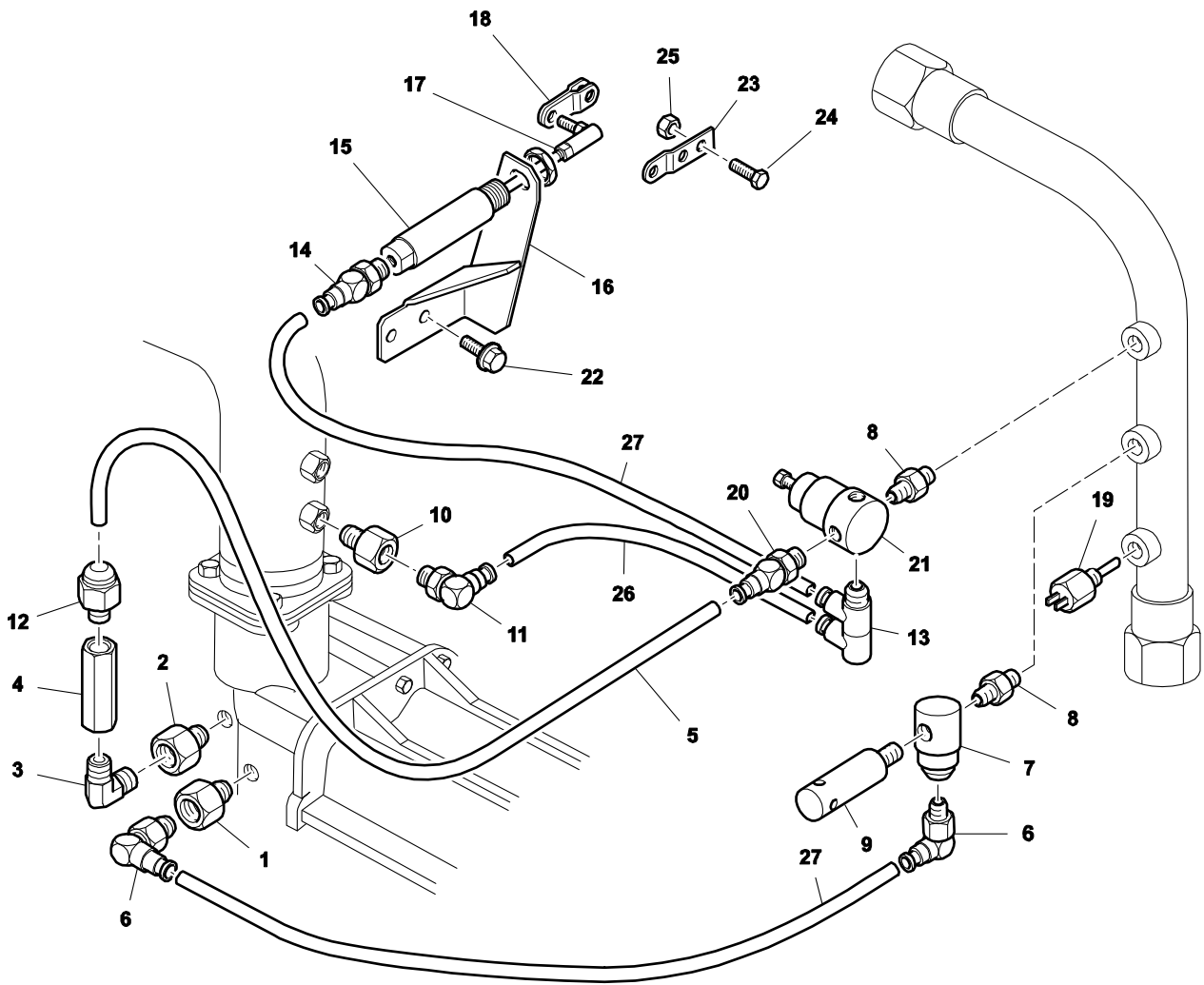
OIL/AIR PIPING (CONT'D)



T3407_00
02/10

[illegible][illegible]

REGULATION SYSTEM

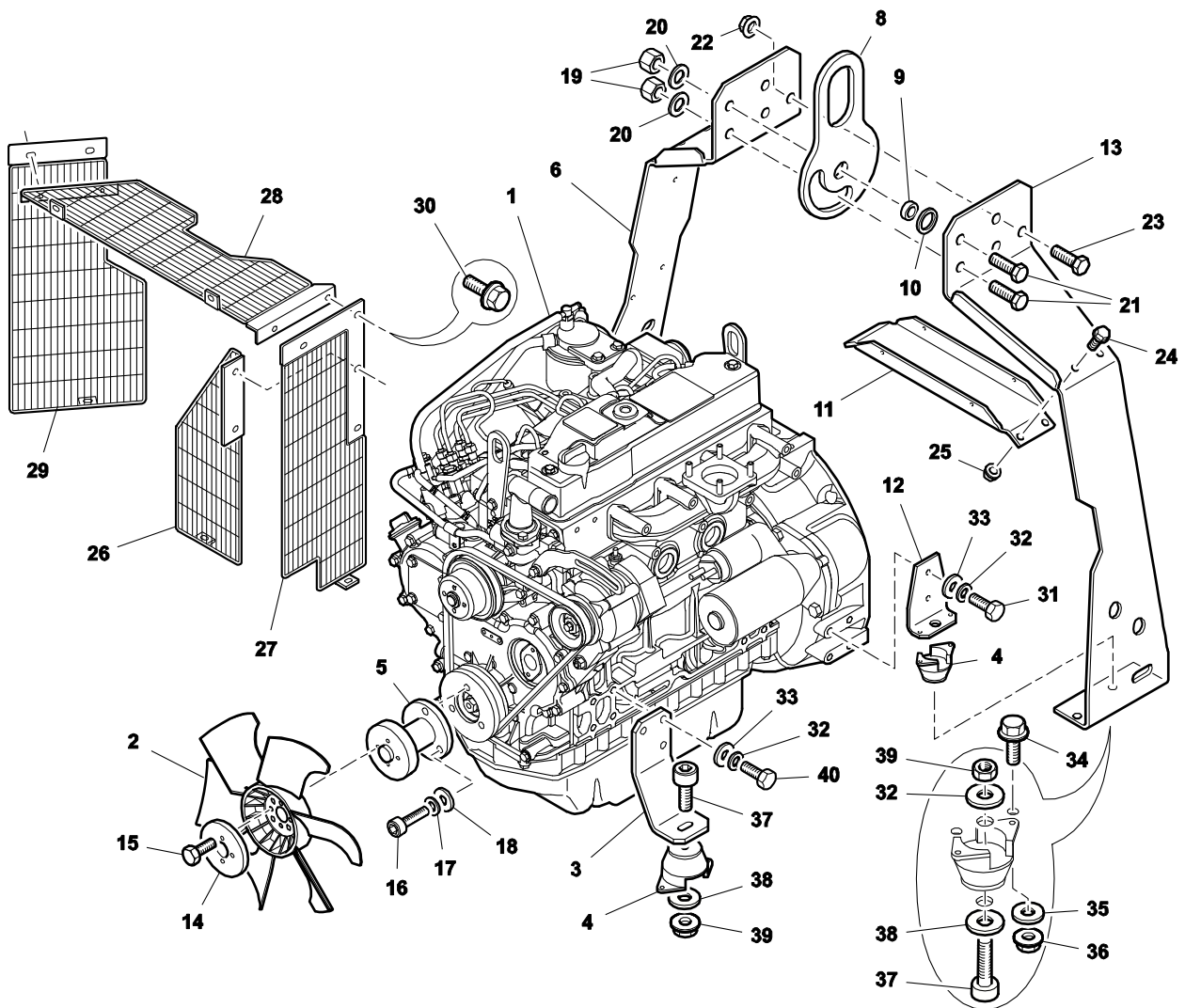


T3410_01
02/10

REGULATION SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92788918	ADAPTOR			1
2	23291321	ORIFICE, SILENCER			1
3	23309560	ELBOW			1
4	92812932	VALVE, NON RETURN			1
5	92799378	TUBE, NYLON	(1 m long) - (8 mm OD)		1
6	54403266	ELBOW			1
7	54748363	VALVE, BLOWDOWN			1
8	92005701	NIPPLE			2
9	92549369	ORIFICE, SILENCER			1
10	92863810	ADAPTOR			1
11	54403266	ELBOW			1
12	23309578	CONNECTOR, PUSH IN			1
13	92794262	ELBOW			1
14	92715051	CONNECTOR			1
15	54440102	CYLINDER, PNEUMATIC			1
16	22164651	BRACKET			1
17	54493085	JOINT, BALL			1
18	54438221	LINK			1
19	92762756	SWITCH, TEMPERATURE			1
20	92931401	ADAPTOR			1
21	35355106	REGULATOR			1
22	92472638	SCREW			2
23	22164065	LEVER			1
24	96702048	SCREW			2
25	96704606	NUT			2
26	92490358	TUBE, NYLON	(0,7 m long) - (6 mm OD)		1
27	92490358	TUBE, NYLON	(0,82 m long) - (6 mm OD)		2

ENGINE ASSEMBLY

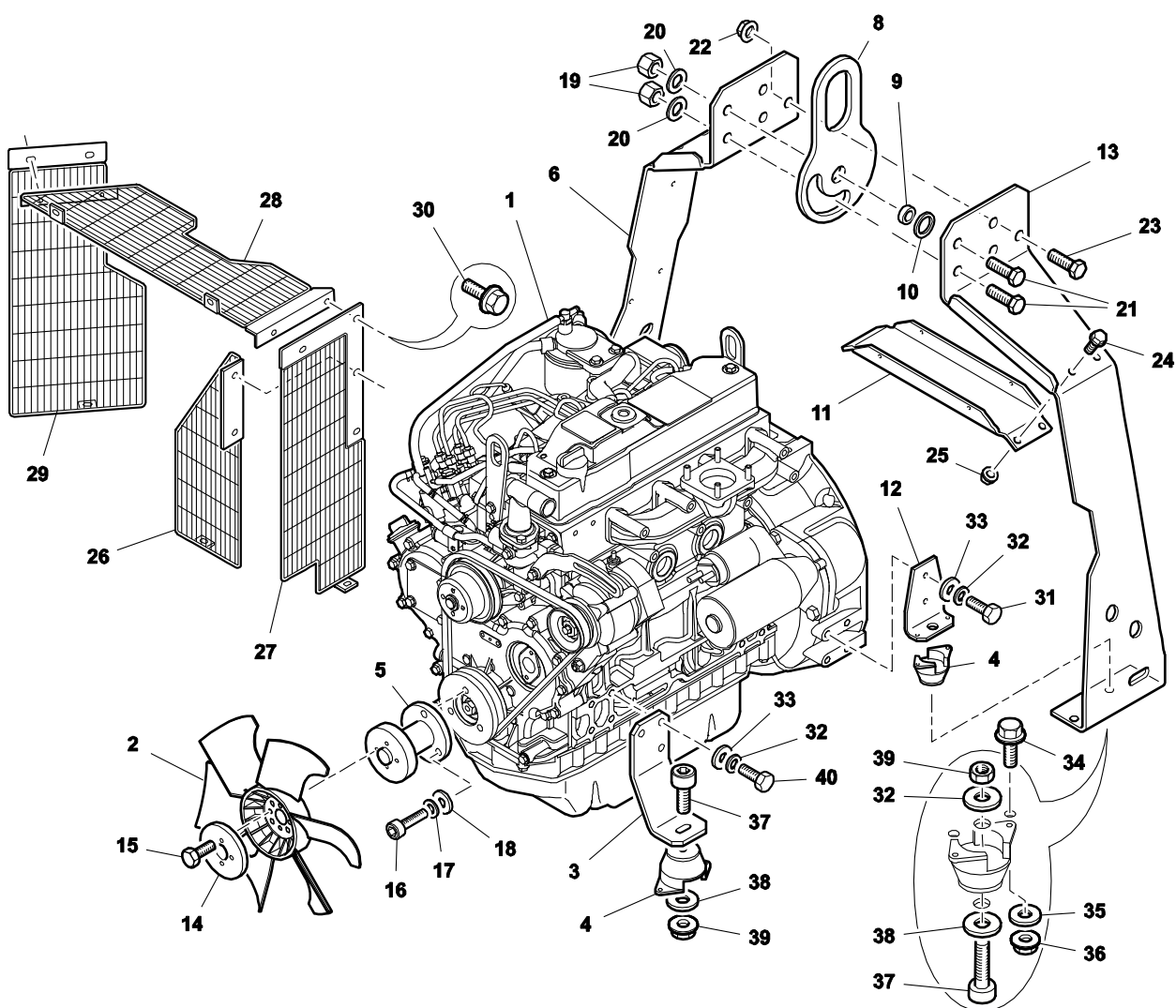


T3404_00
02/10

ENGINE ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22208821	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	92975689	NUT			2
20	92757632	WASHER			2
21	92398239	SCREW			2
22	92398643	NUT, FLANGED			1
23	92398635	SCREW			1
24	92398130	SCREW			4
25	92398114	NUT			4
26	22384499	GUARD			1
27	22384481	GUARD, RH			1
28	22384465	GUARD, TOP			1
29	22384473	GUARD, LH			1
30	92184811	SCREW			6
31	92280981	SCREW			4

ENGINE ASSEMBLY (CONT'D)

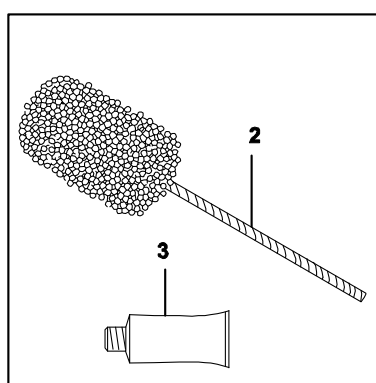
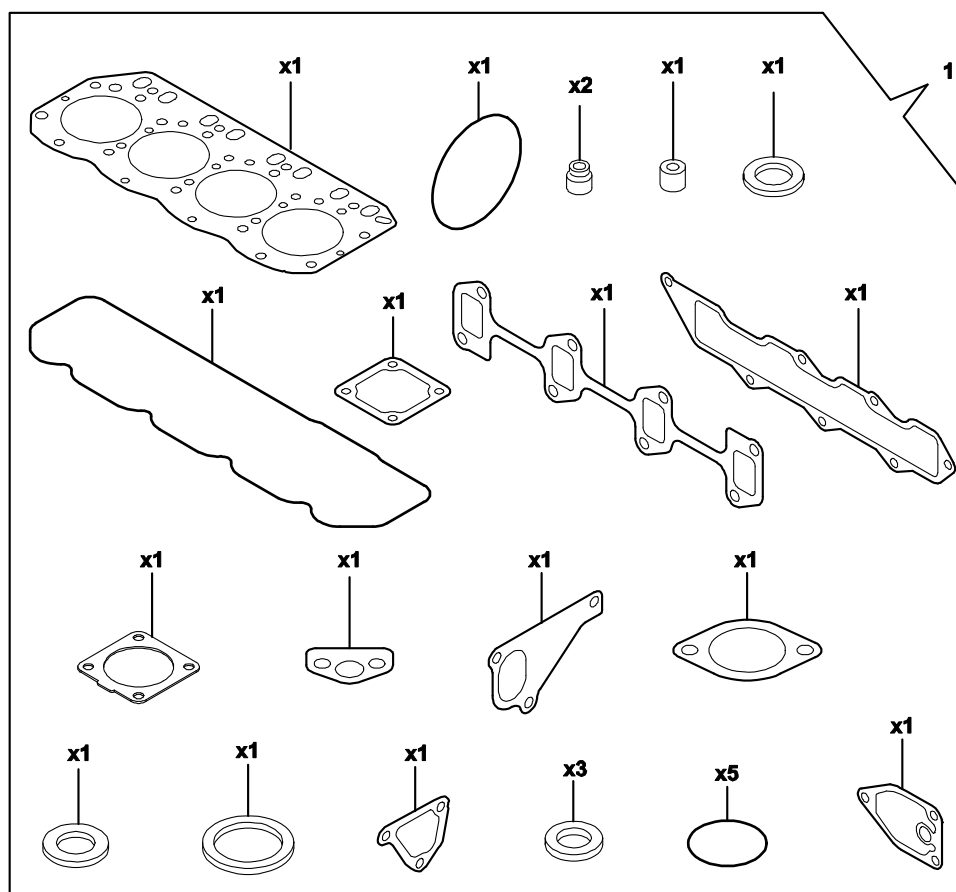


T3404_00
02/10

ENGINE ASSEMBLY (CONT'D)

[illegible]

GASKET SET

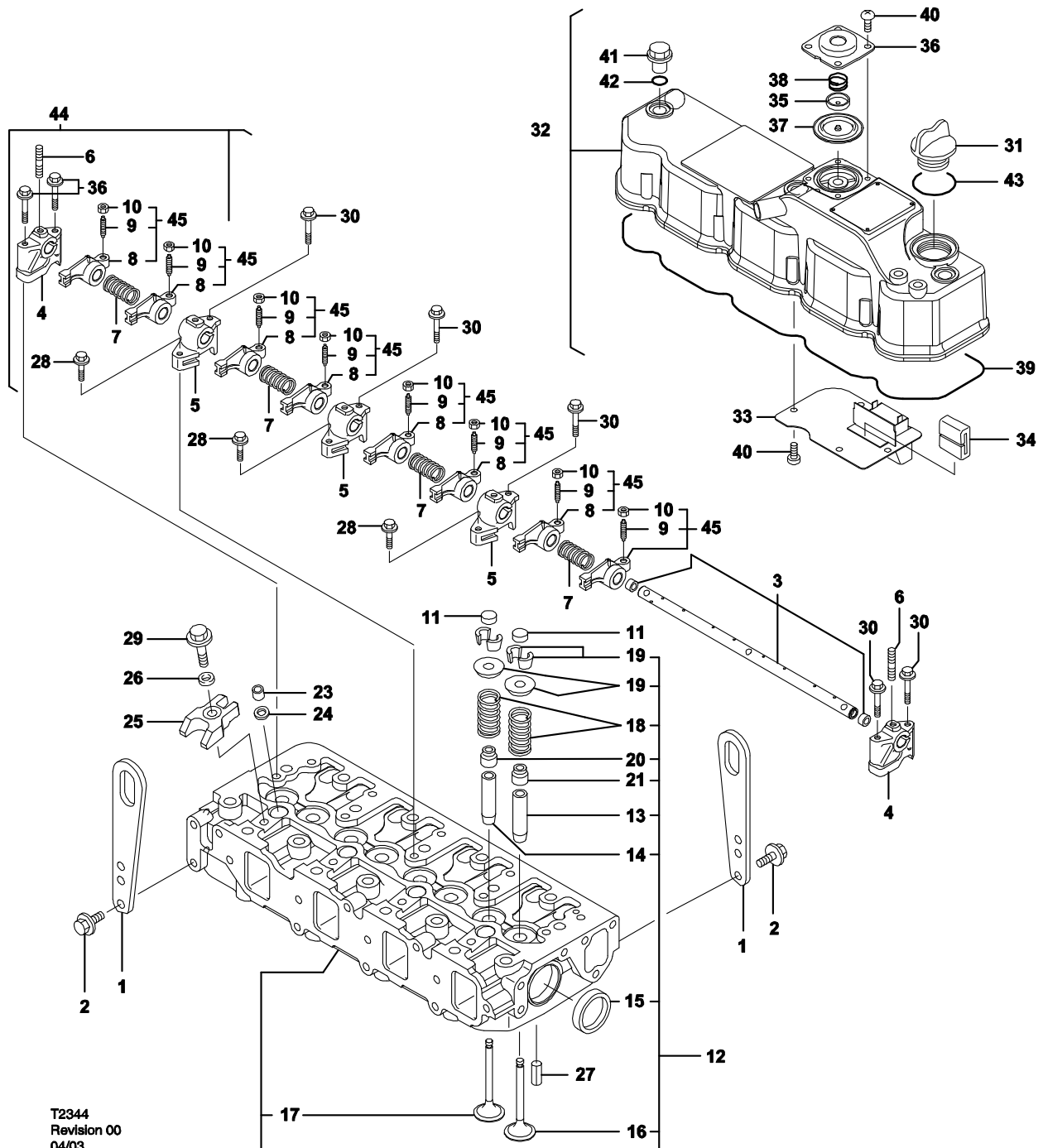


T2343_00
04/03

GASKET SET	
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[illegible]

VALVE COVER & CYLINDER HEAD

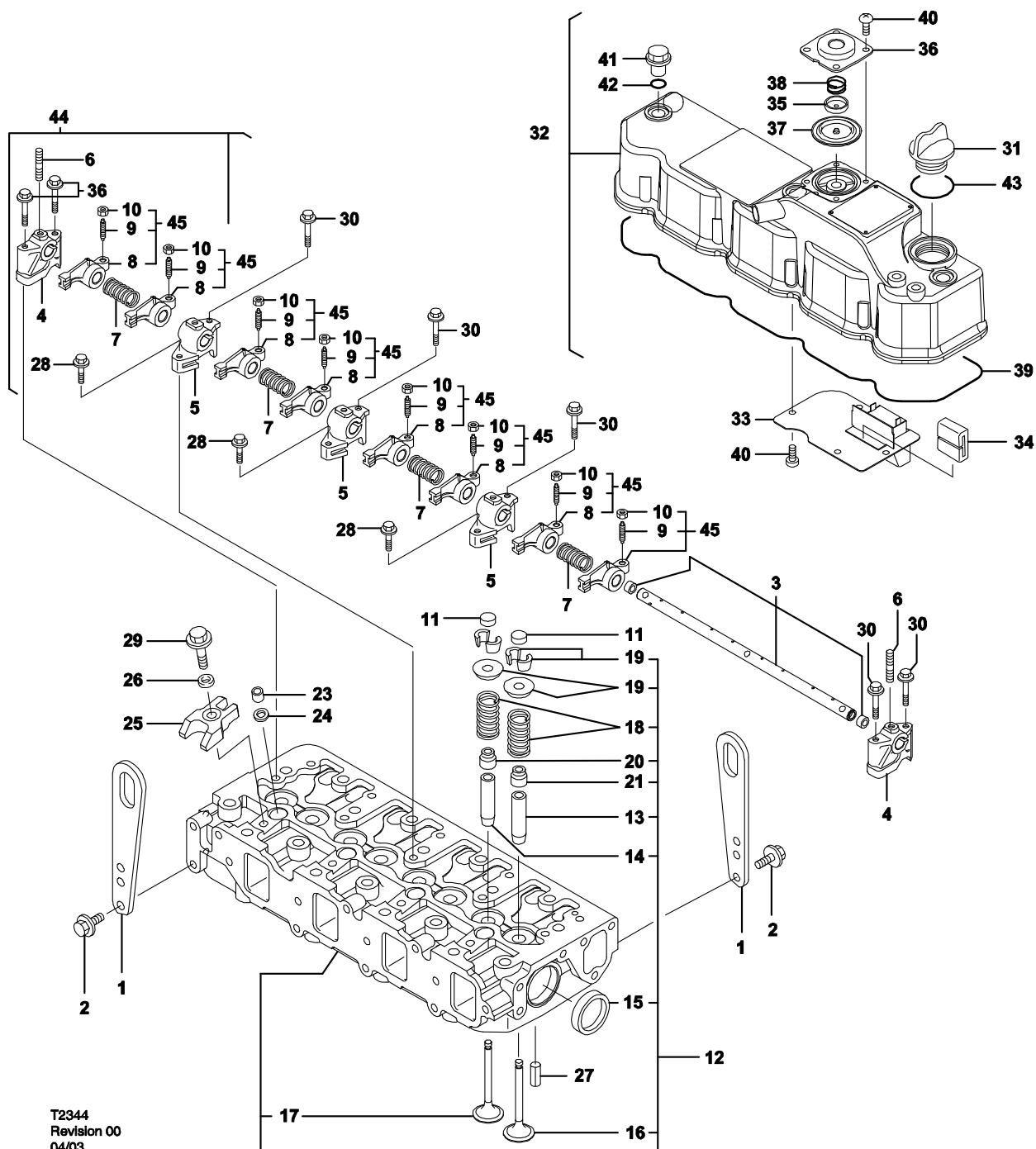


T2344
Revision 00
04/03

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)

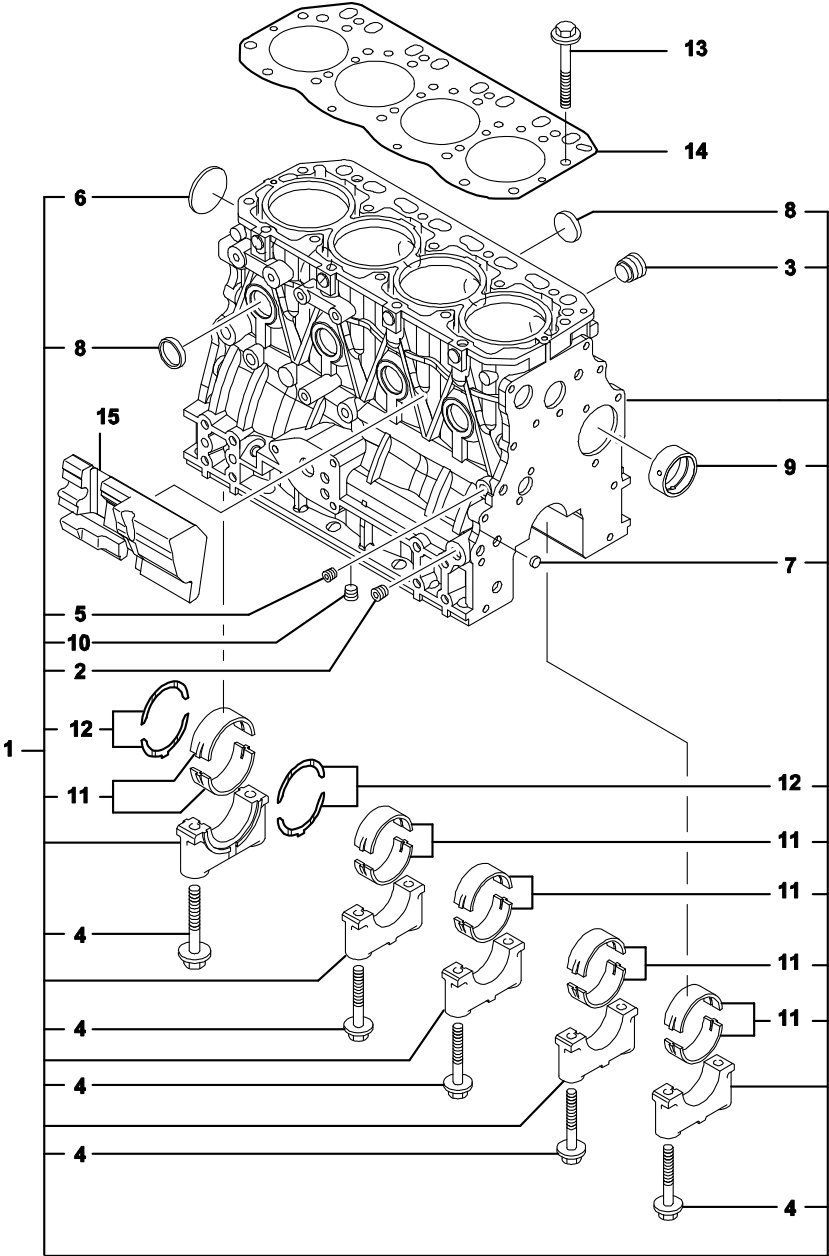


T2344
Revision 00
04/03

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
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100	VALVE COVER BOLT

[illegible]

CYLINDER BLOCK

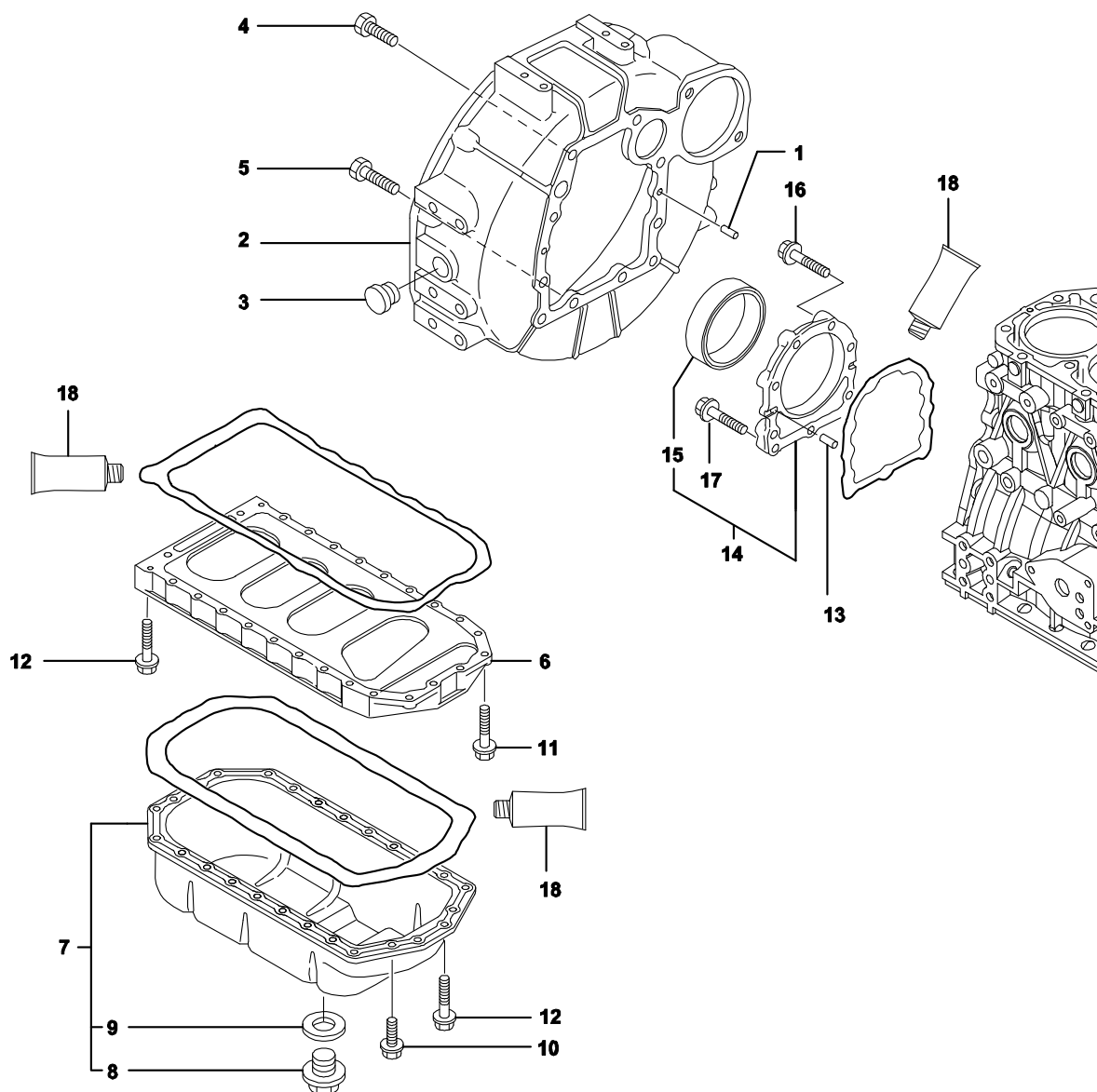


T2345_00
04/03

CYLINDER BLOCK	
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[illegible]

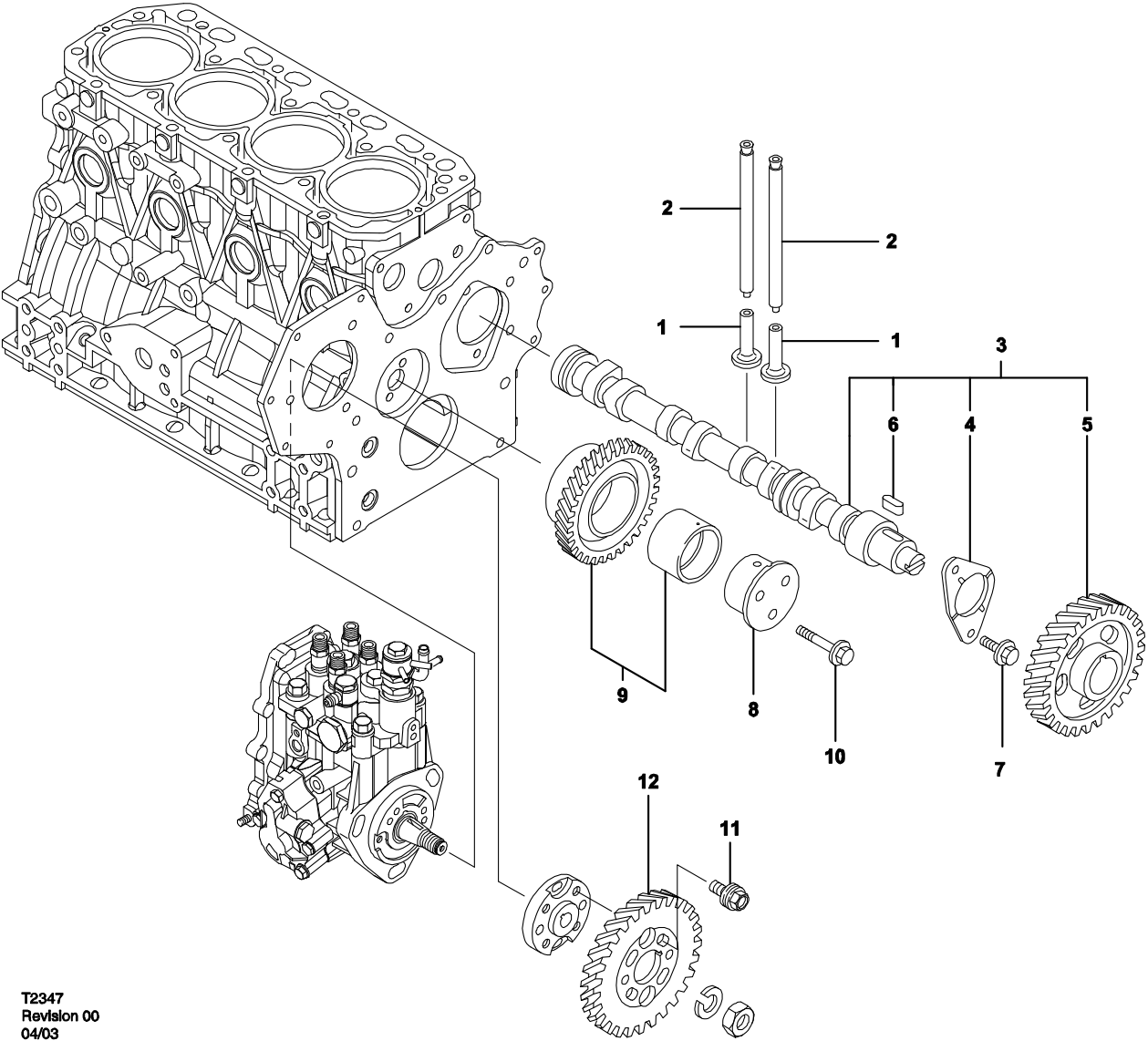
FLYWHEEL HOUSING & OIL PAN



T2346_00
04/03

[illegible]

CAMSHAFT & DRIVE GEAR

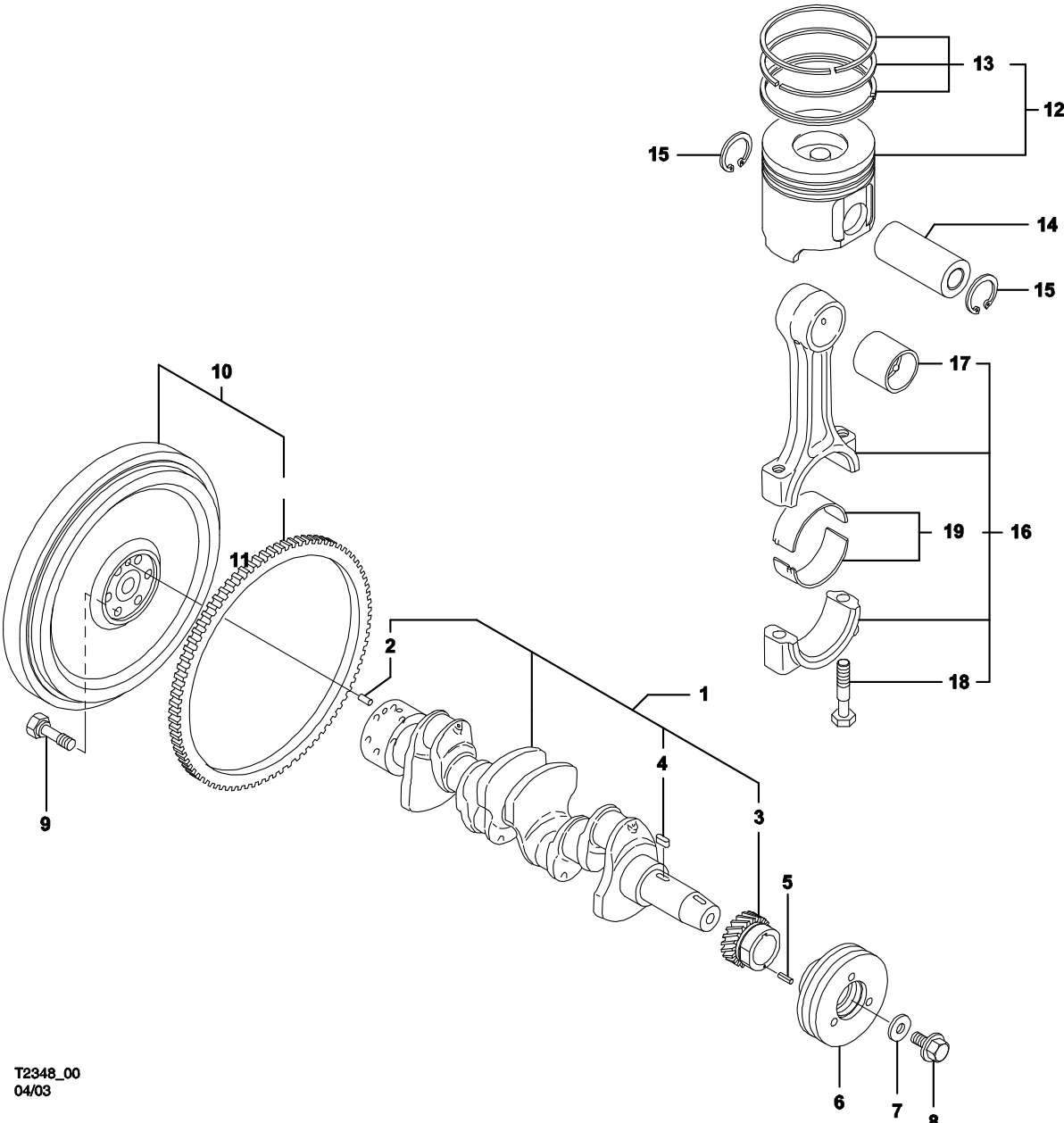


T2347
Revision 00
04/03

CAMSHAFT & DRIVE GEAR

[illegible]

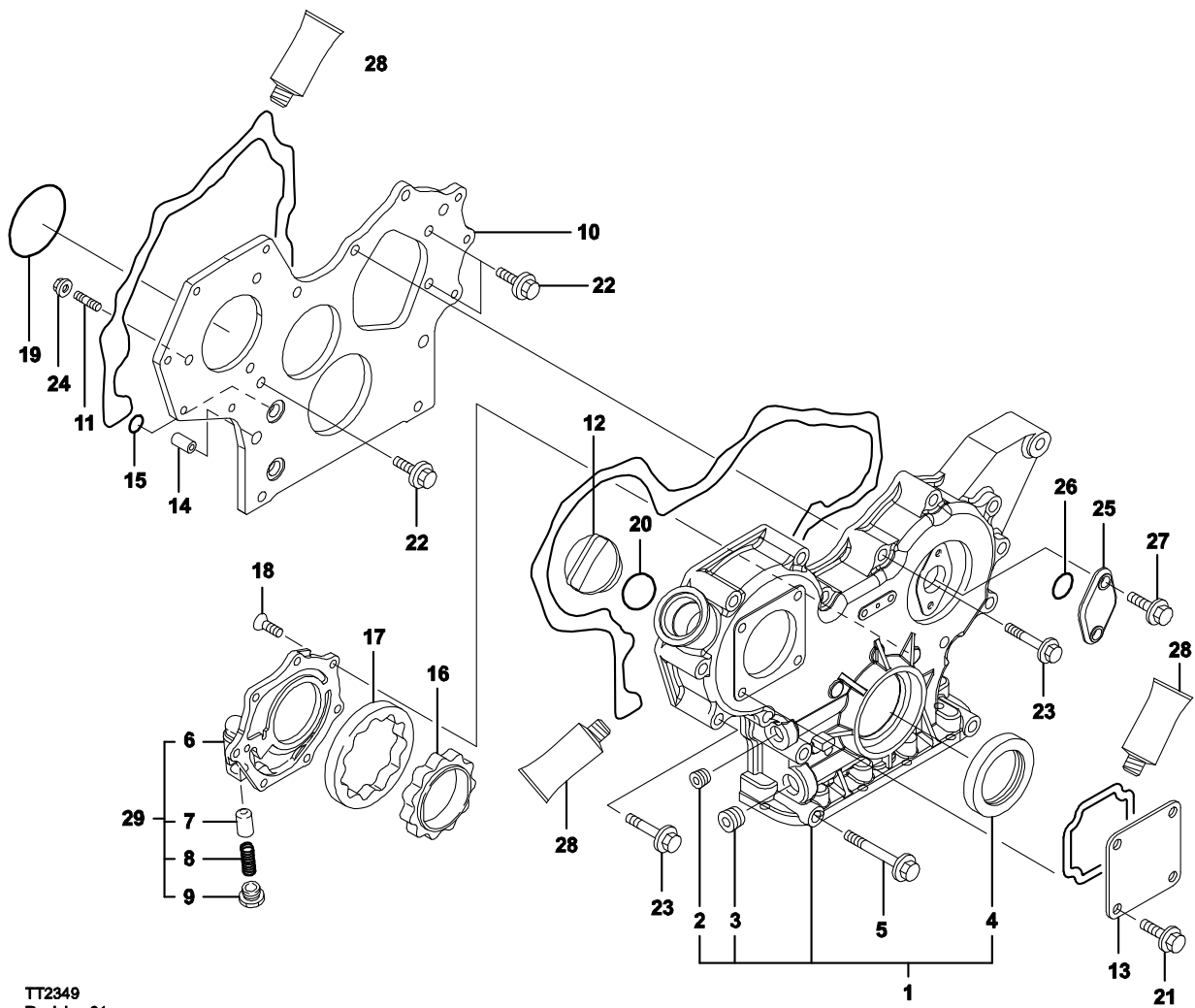
CRANKSHAFT & PISTON



T2348_00
04/03

[illegible]

GEAR HOUSING

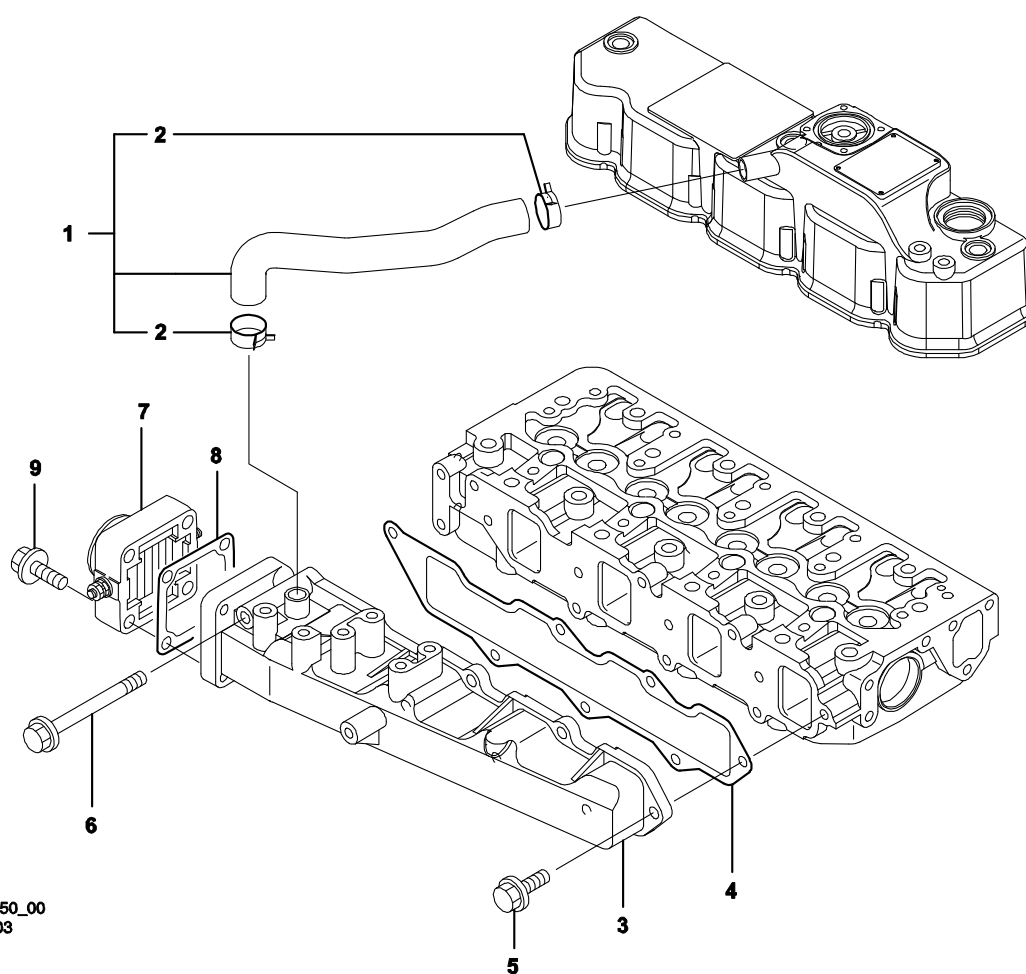


TT2349
Revision 01
08/12

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			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

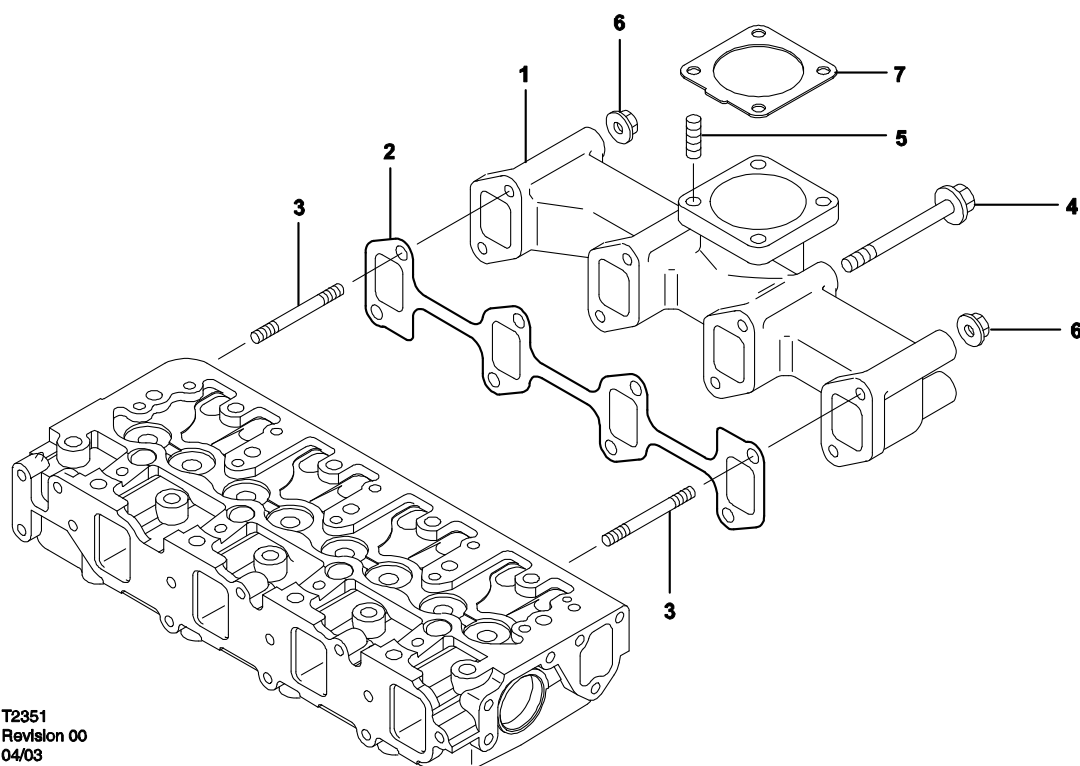


T2350_00
04/03

INLET MANIFOLD	
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[illegible]

EXHAUST MANIFOLD

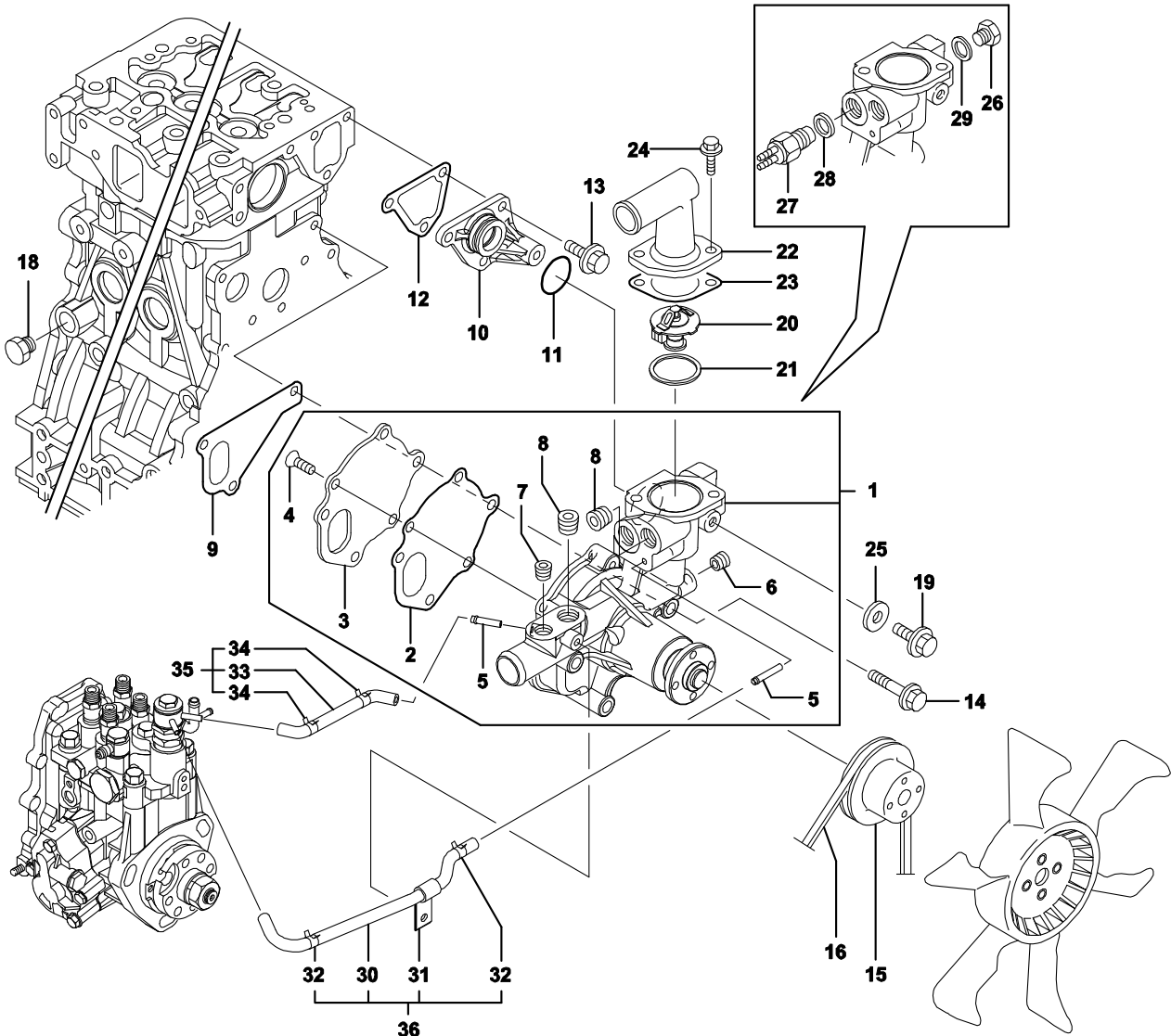


T2351
Revision 00
04/03

EXHAUST MANIFOLD	
1	EXHAUST MANIFOLD

[illegible]

COOLING WATER SYSTEM

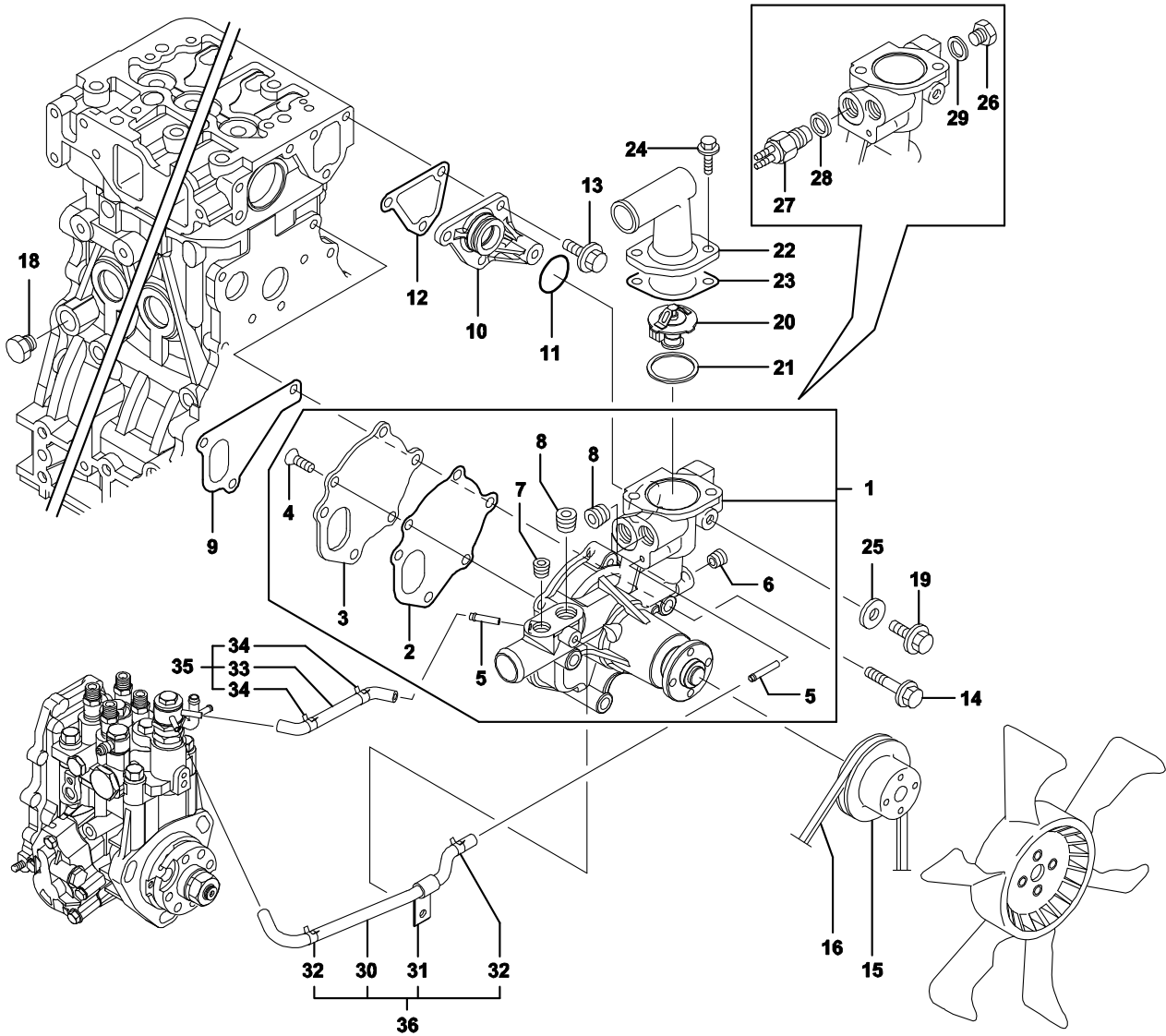


T2352_01
05/04

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			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

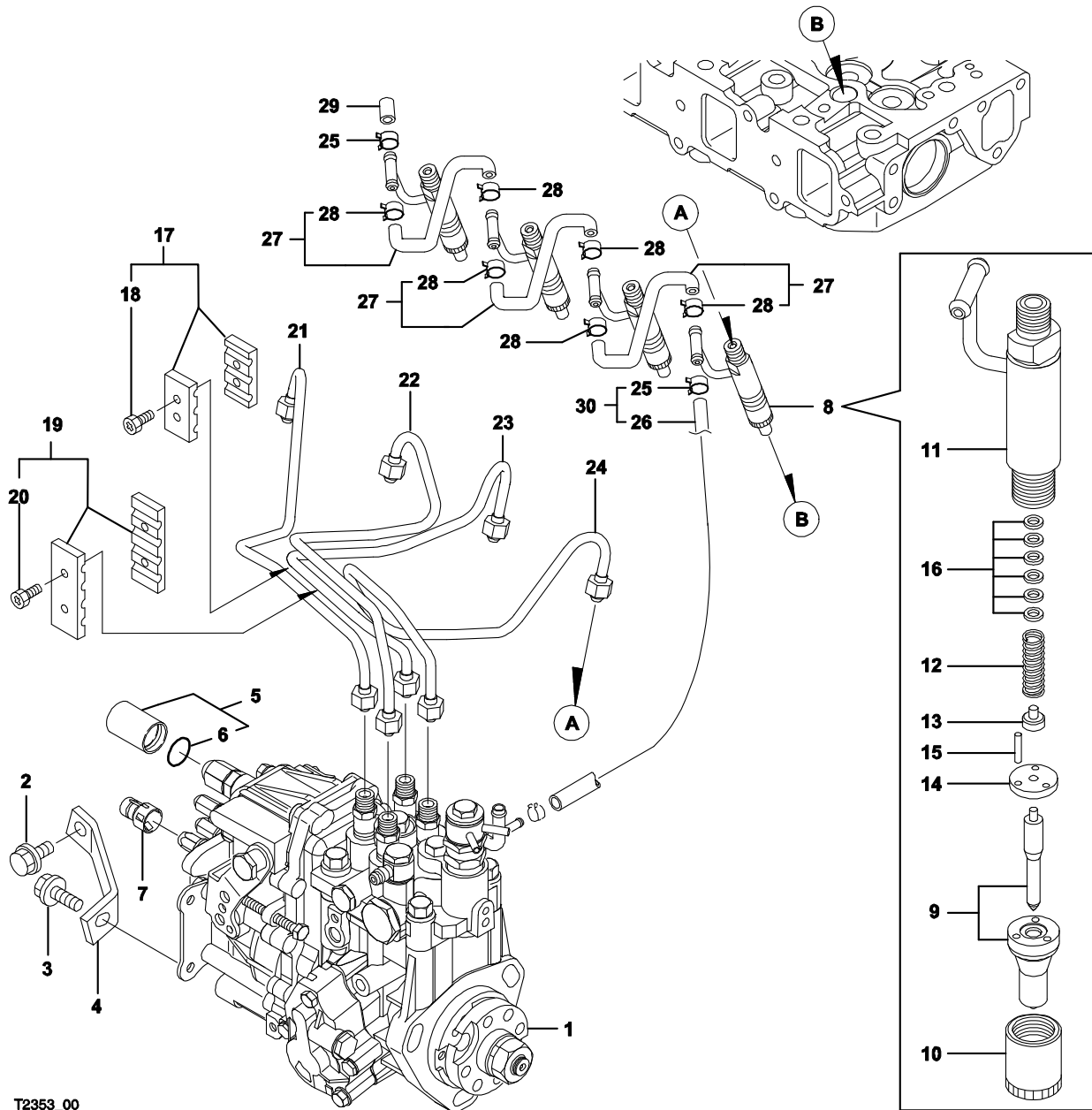
COOLING WATER SYSTEM (CONT'D)



T2352_01
05/04

[illegible][illegible]

FUEL INJECTION PUMP

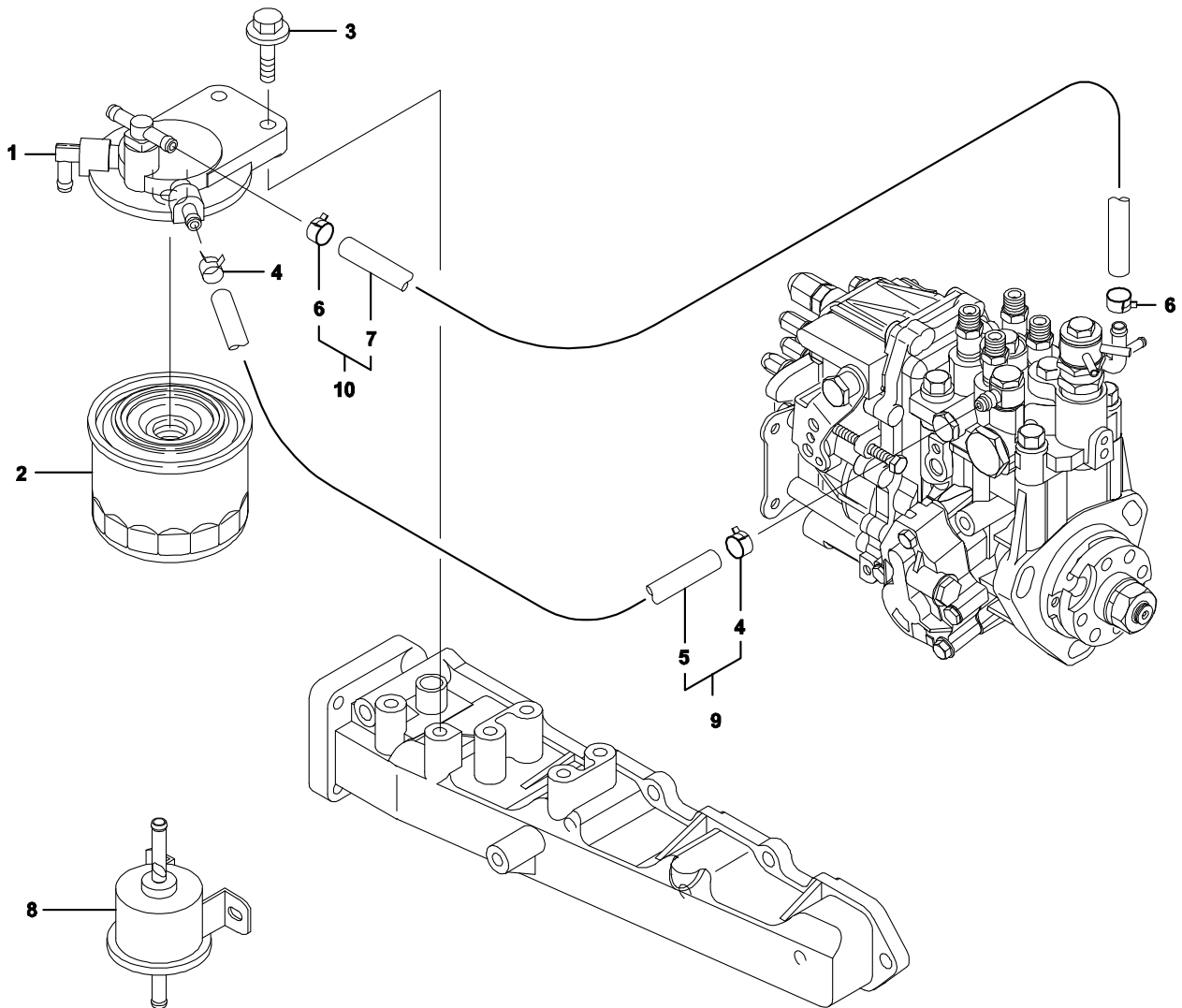


T2353_00
04/03

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	SHIM PACK			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

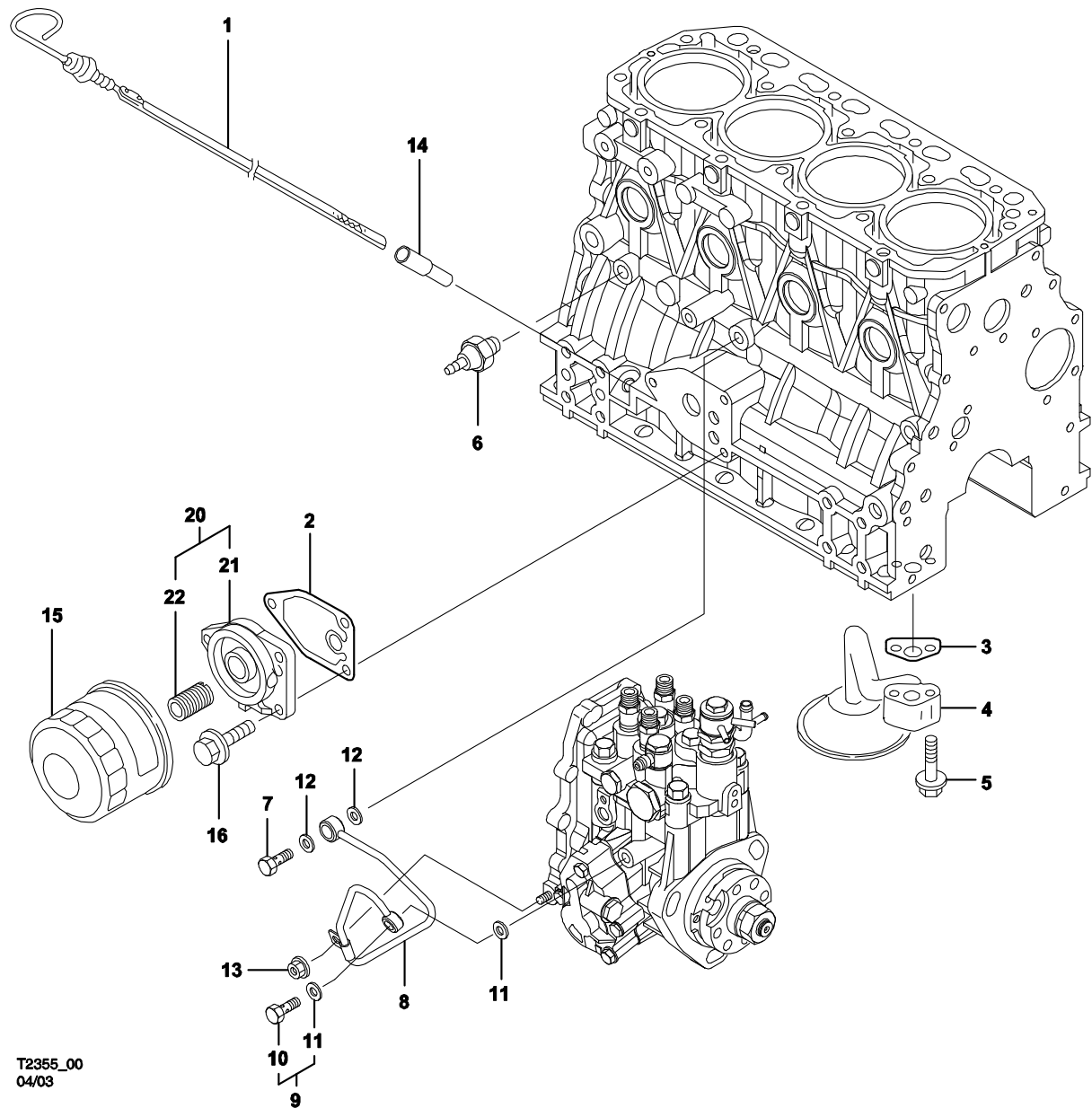


T2354_00
04/03

FUEL FILTER

[illegible]

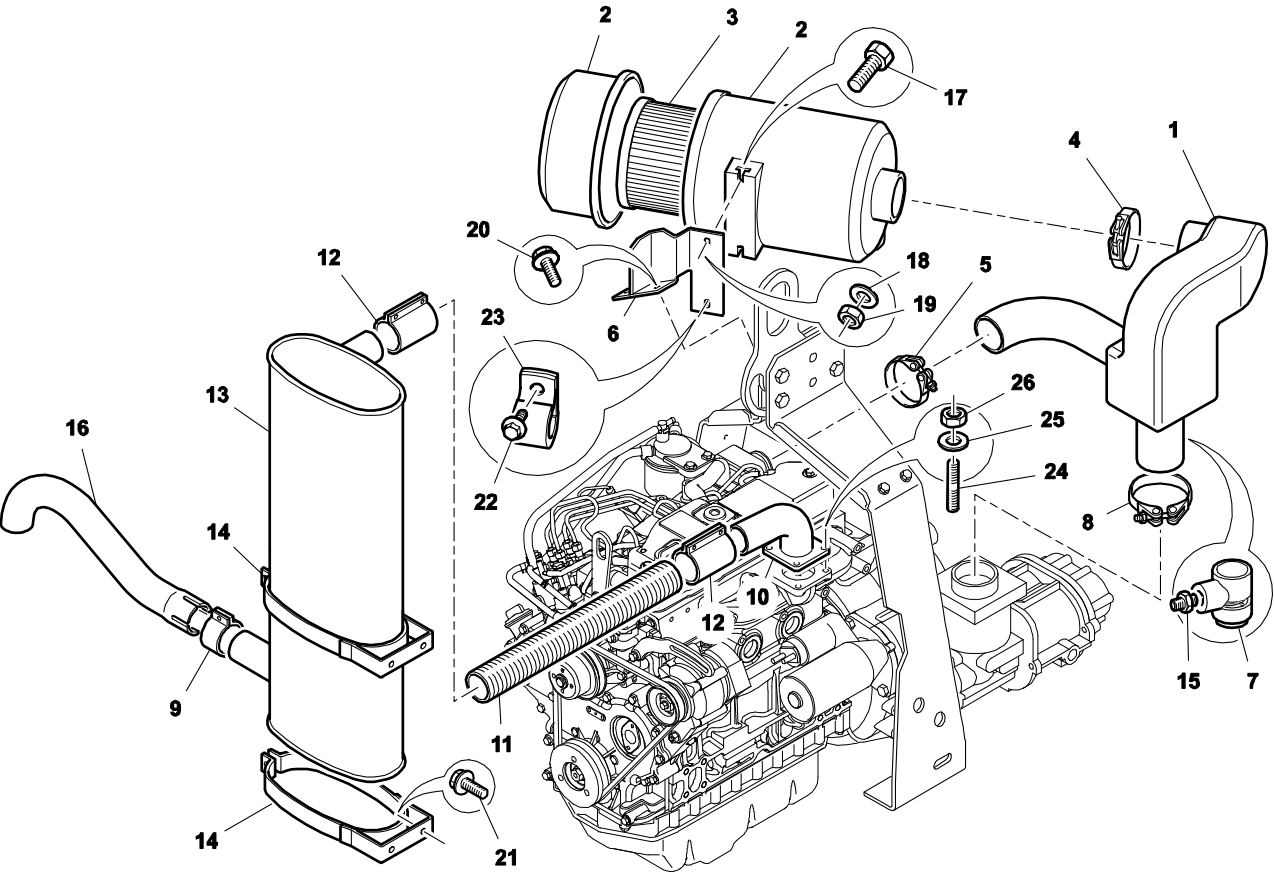
LUBE OIL SYSTEM



T2355_00
04/03

[illegible]

AIR INTAKE & ENGINE EXHAUST

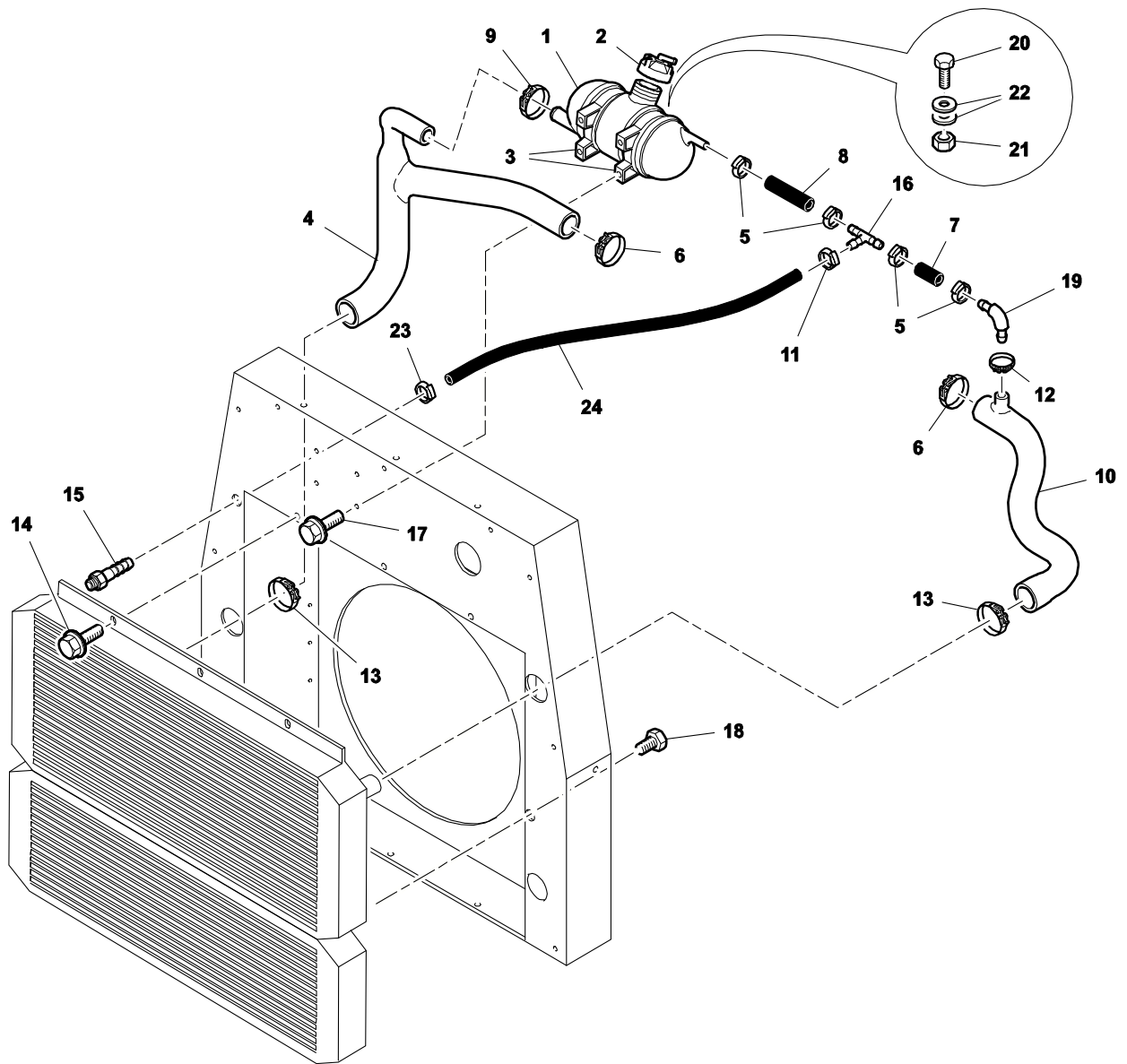


T3406_00
02/10

AIR INTAKE & ENGINE EXHAUST

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22233688	HOSE			1
2	22237572	FILTER ASSEMBLY			1
3	54626452	ELEMENT, AIR FILTER	(airend)		1
4	22192850	CLAMP			1
5	35221639	CLIP, RETAINING			1
6	22234546	BRACKET			1
7	35300615	INDICATOR, AIR RESTRICTION			1
8	35295781	CLAMP			1
9	54729777	CLAMP			1
10	22398697	PIPE			1
11	22398705	PIPE			1
12	54576632	CLAMP			2
13	54540570	SILENCER			1
14	54540596	BRACKET			2
15	92795194	NIPPLE			1
16	22663462	PIPE			1
17	92304351	SCREW			1
18	92687664	WASHER			2
19	92398114	NUT			2
20	92972140	SCREW			2
21	96704408	SCREW			4
22	92304369	SCREW			1
23	92253202	CLIP, PIPE			1
24	92961499	STUD			4
25	92304666	LOCKWASHER			4
26	92304518	NUT			4

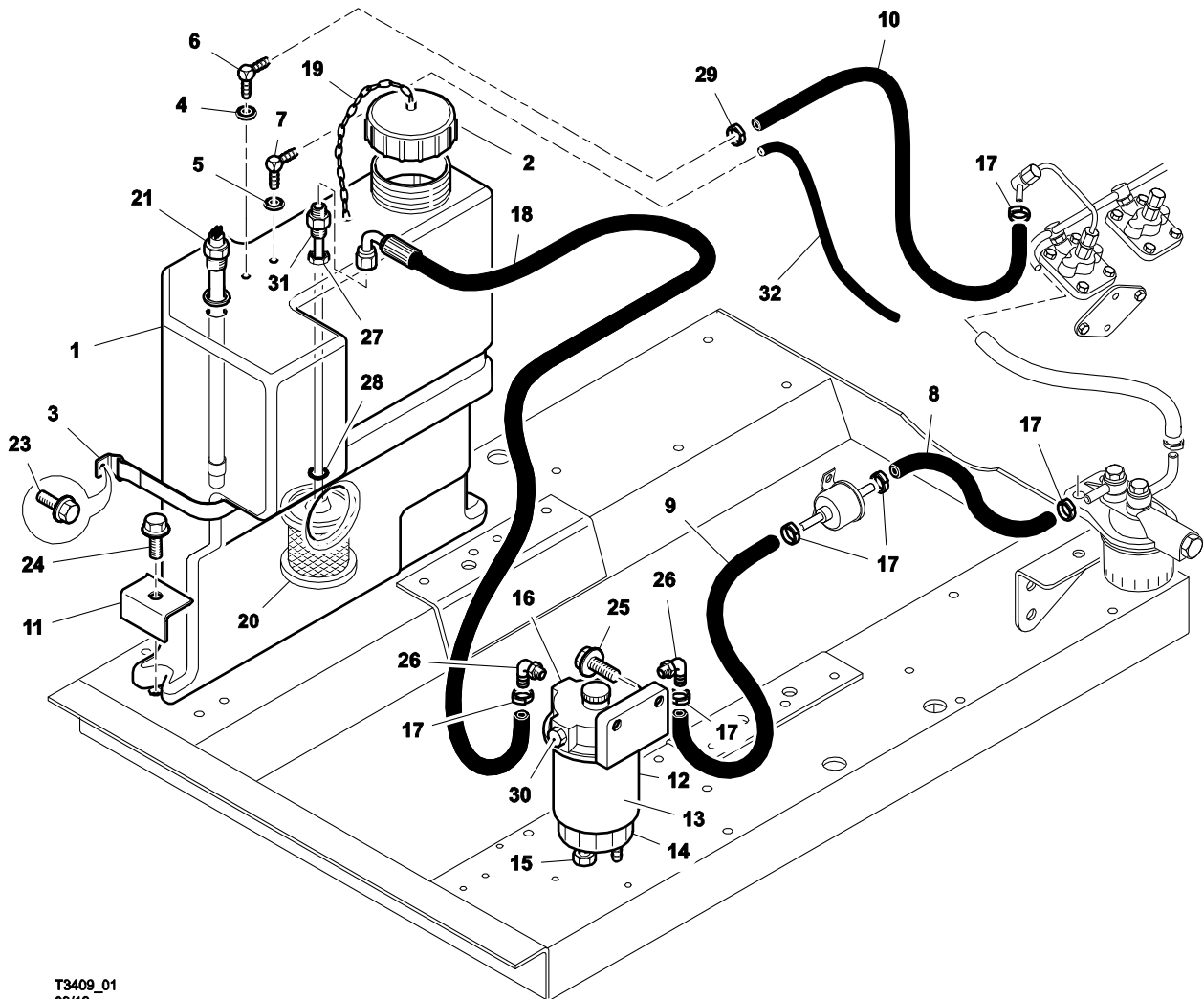
COOLING SYSTEM



T3408_00
02/10

[illegible]

FUEL SYSTEM

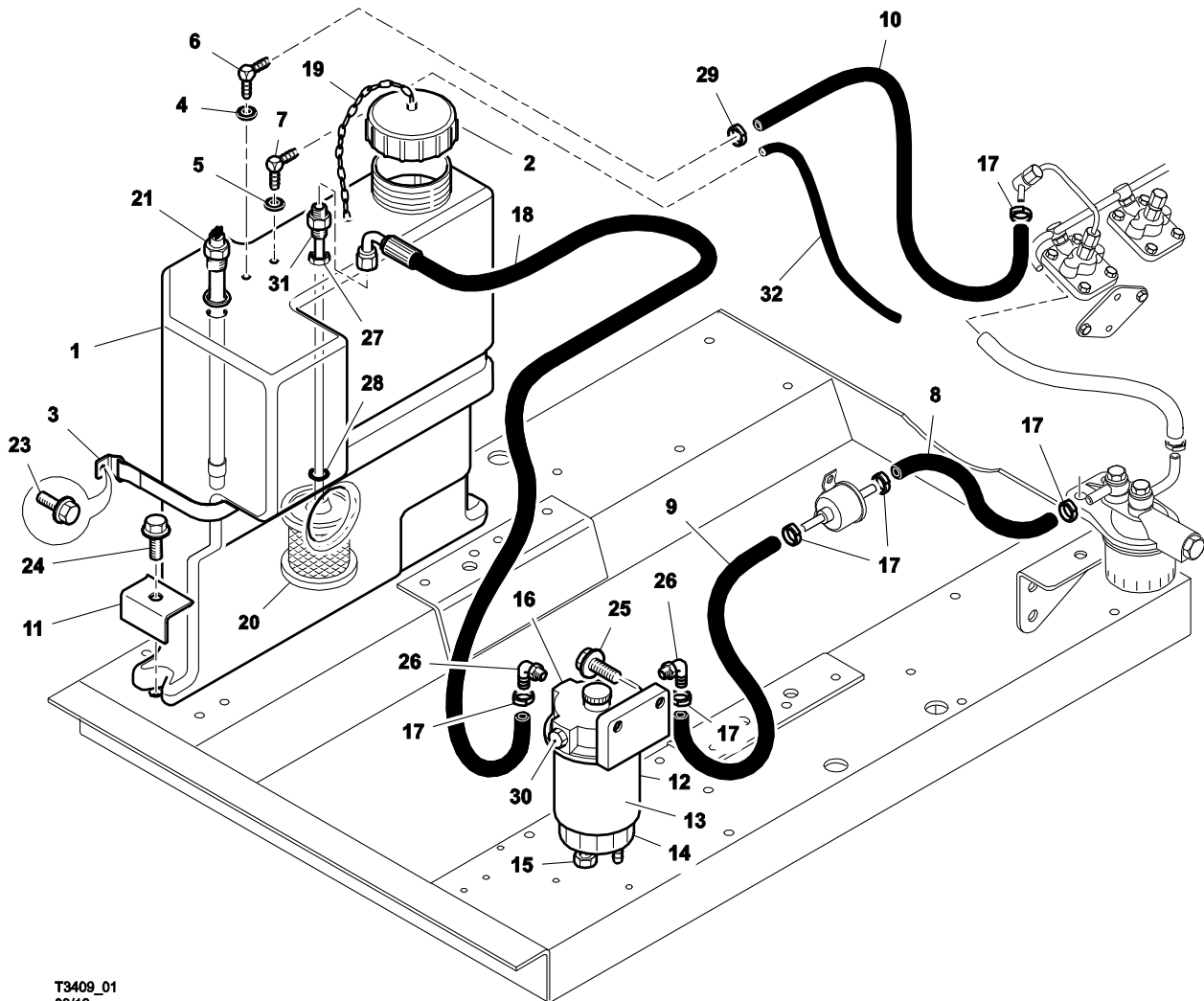


T3409_01
08/12

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	54581111	TANK, FUEL			1
2	54533047	CAP, FUEL FILLER			1
3	54542949	STRAP			1
4	54580139	GROMMET			1
5	22777759	GROMMET			1
6	54580154	ELBOW, BARBED			1
7	89257497	ELBOW, BARBED			1
8	54576624	HOSE	(0,3 m long) - (8 mm ID)		1
9	54576624	HOSE	(0,32 m long) - (8 mm ID)		1
10	54576624	HOSE	(0,84 m long) - (8 mm ID)		1
11	92857556	CLAMP			2
12	54525506	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
19	92814243	CHAIN ASSEMBLY			1
20	92808666	FILTER, FUEL			1
21	54540471	SWITCH, LOW FUEL LEVEL			1
22	22086730	PLUG	not shown on illustration		1
23	92096015	SCREW			2
24	92472109	SCREW			2
25	92101112	SCREW			2
26	54485222	ELBOW			2
27	92273663	WASHER			1
28	92726017	GROMMET			1
29	22817365	CLIP, RETAINING			1
30	95928230	PLUG			1
31	54601901	DROP-TUBE			1

FUEL SYSTEM (CONT'D)

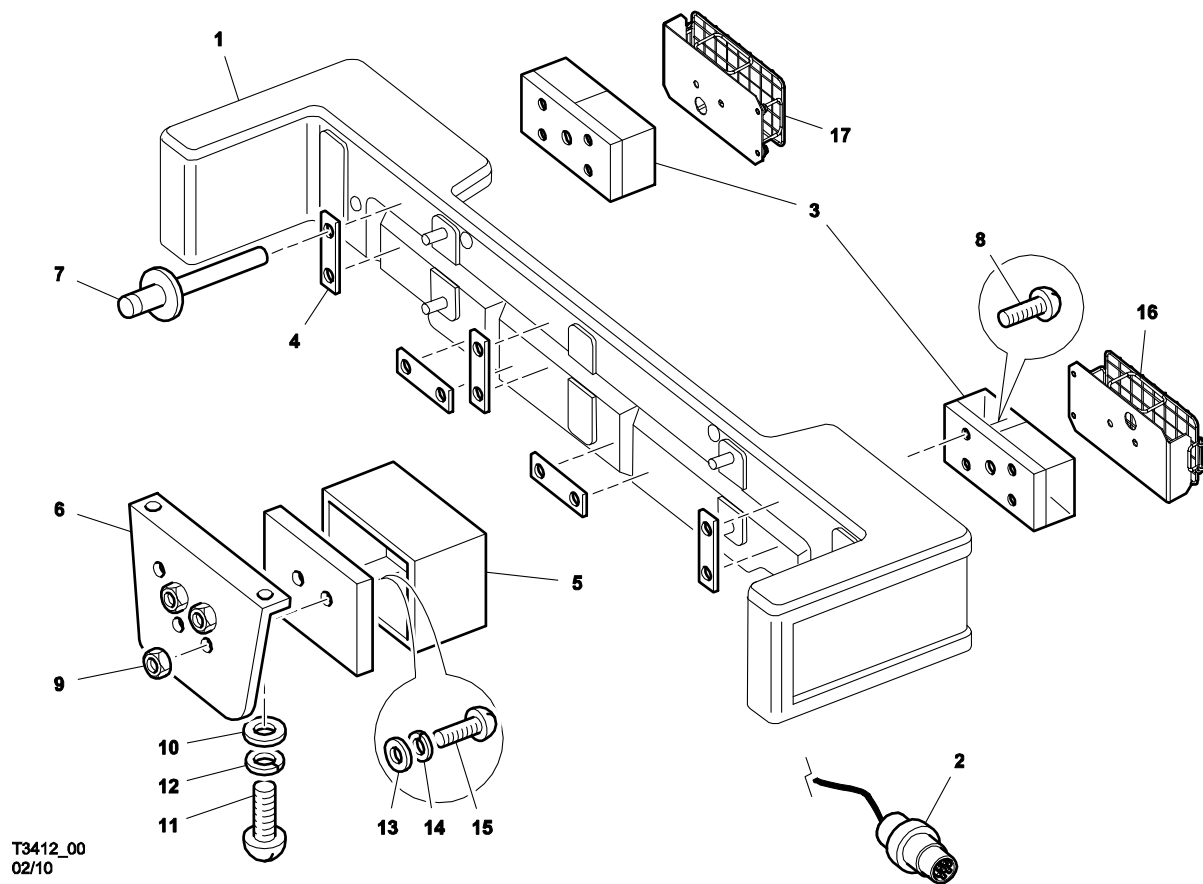


T3409_01
08/12

FUEL SYSTEM (CONT'D)	
1	FUEL TANK
2	FUEL TANK VENT
3	FUEL TANK VENT VALVE
4	FUEL TANK VENT VALVE
5	FUEL TANK VENT VALVE
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100	FUEL TANK VENT VALVE

[illegible]

OPTION - LIGHTS (steel canopy)

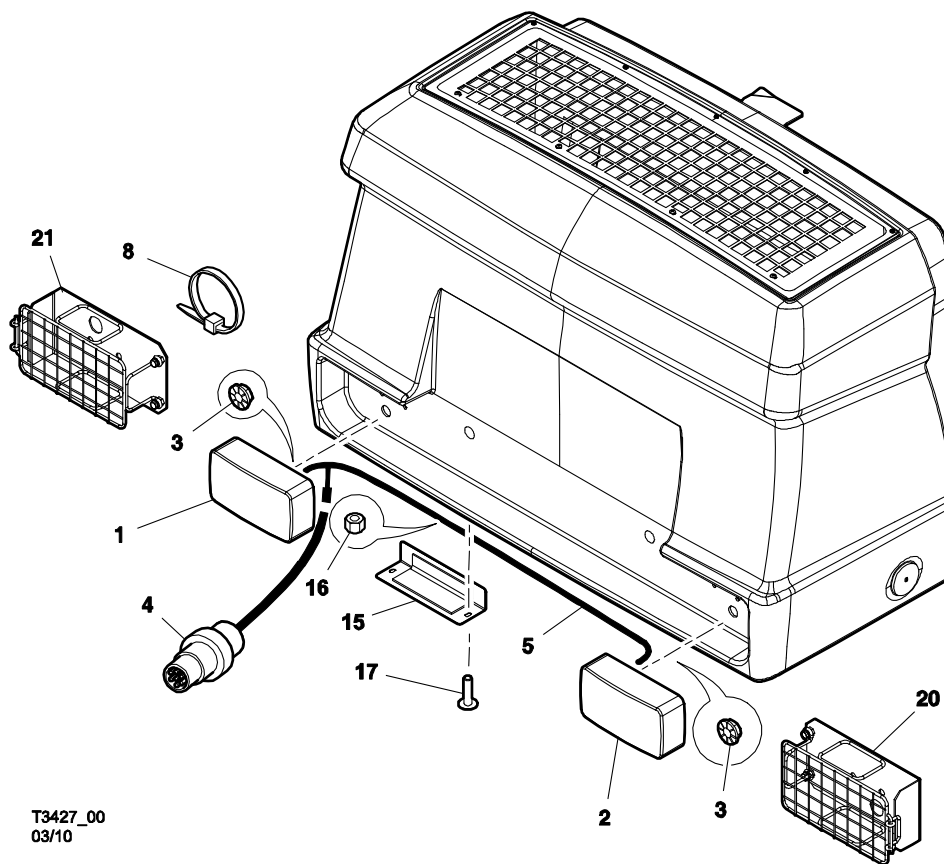


T3412_00
02/10

OPTION - LIGHTS (steel canopy)

[illegible]

OPTION - LIGHTS (polymer canopy)

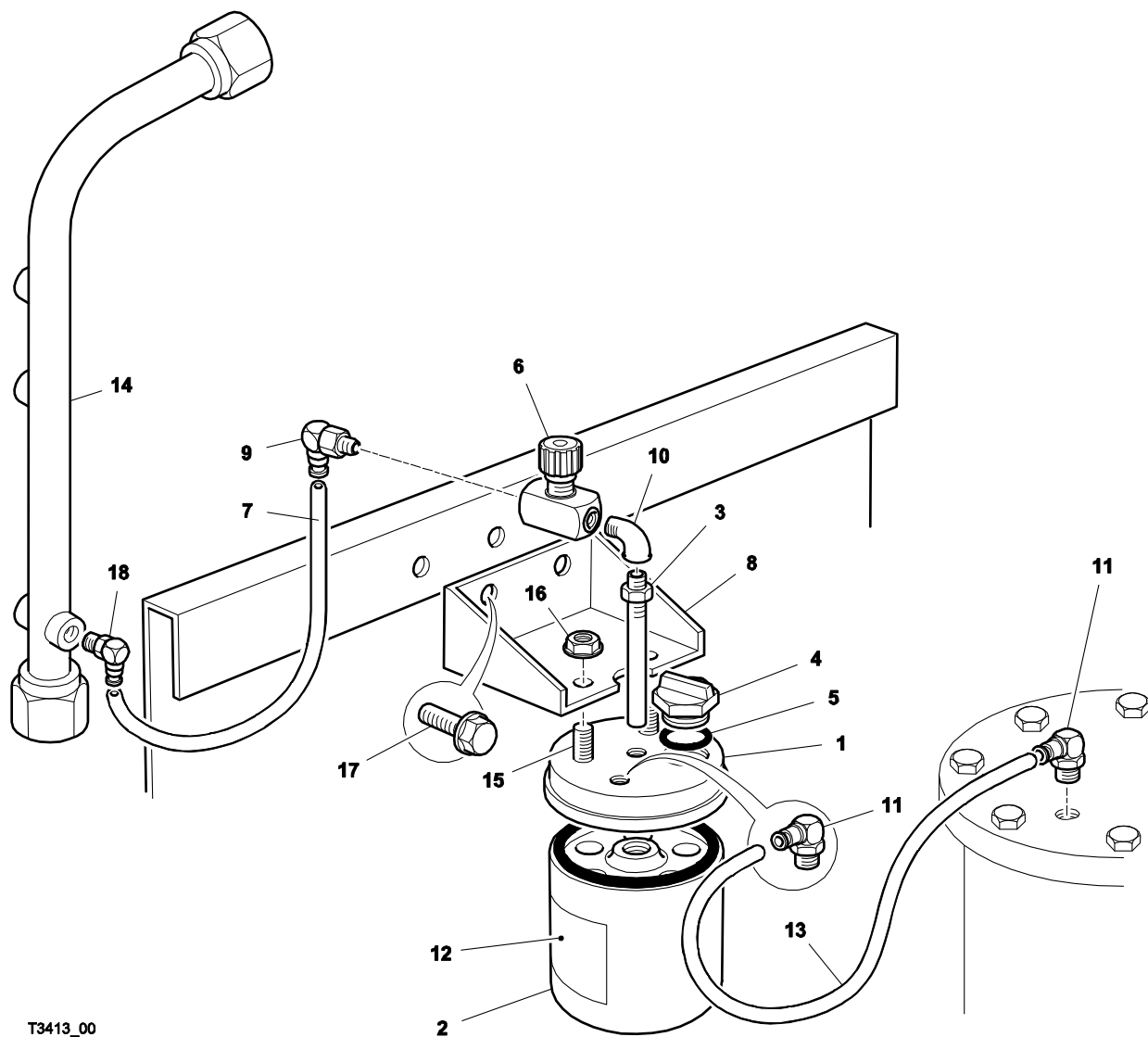


T3427_00
03/10

OPTION - LIGHTS (polymer canopy)

[illegible]

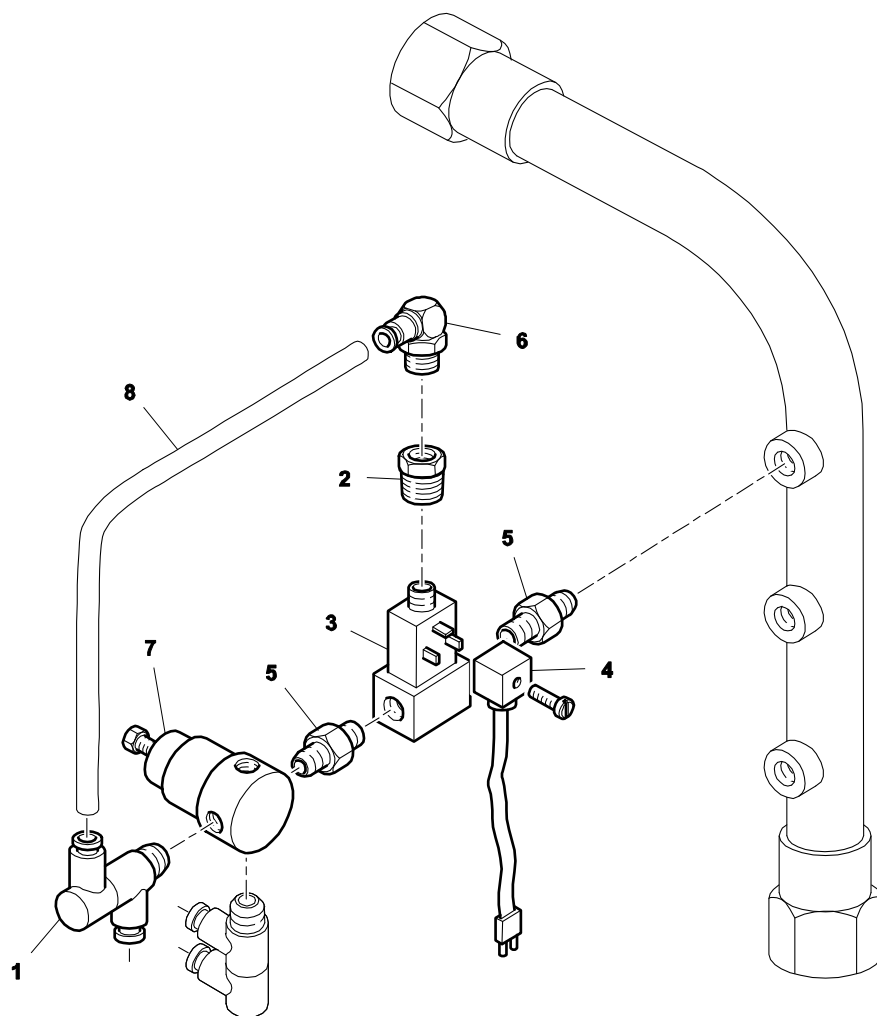
OPTION - LUBRICATOR



T3413_00
02/10

[illegible]

OPTION - PUSH AFTER WARM UP

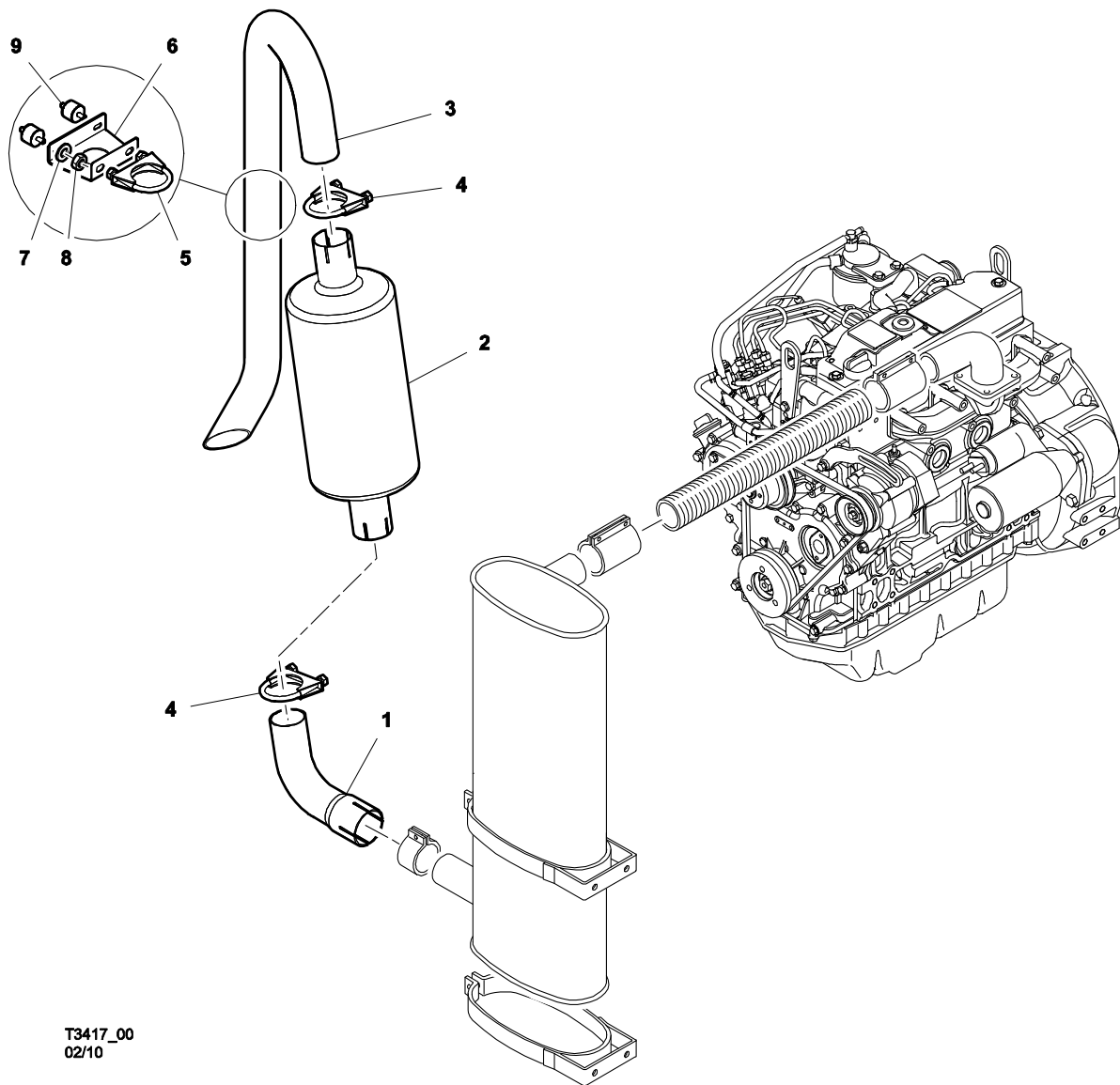


T3414_00
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OPTION - PUSH AFTER WARM UP

[illegible]

OPTION - SPARK ARRESTOR

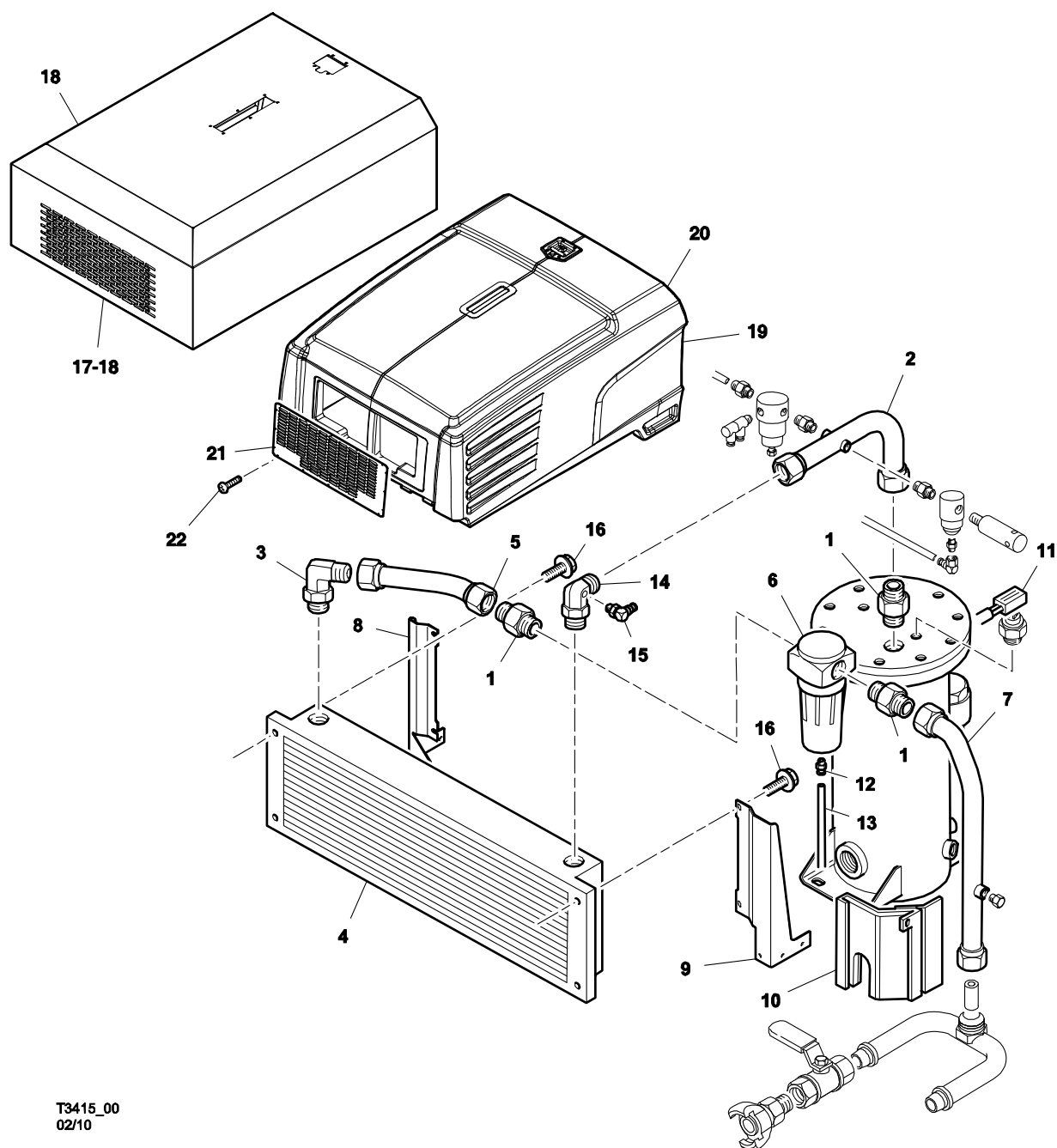


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OPTION - SPARK ARRESTOR	
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[illegible]

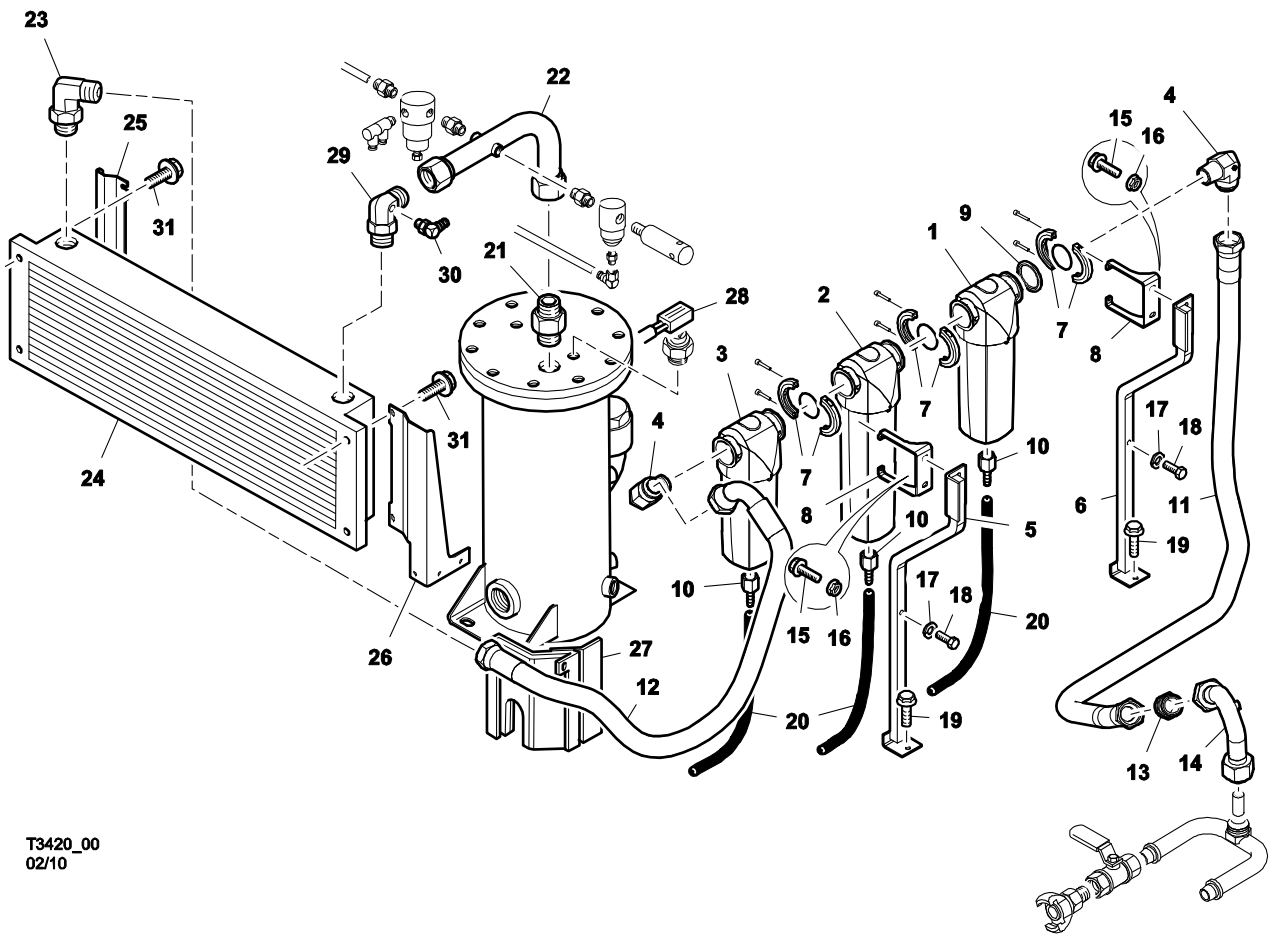
OPTION - AFTERCOOLER



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[illegible]

OPTION - AFTERCOOLER AND FILTERS

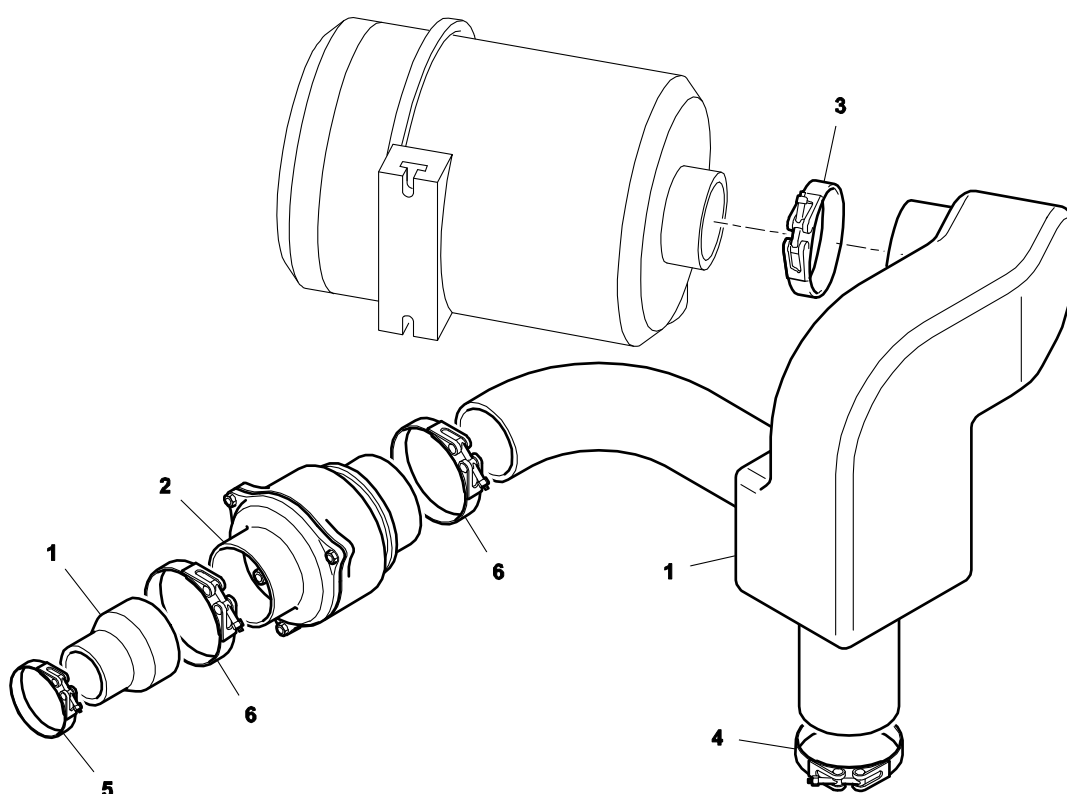


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OPTION - AFTERCOOLER AND FILTERS

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	54668744	HOSE ASSEMBLY			1
12	54668736	HOSE ASSEMBLY			1
13	92767979	CONNECTOR			1
14	54668835	TUBE ASSEMBLY			1
15	96704408	SCREW			1
16	92398114	NUT	(M8)		4
17	92304658	WASHER, SPRING			2
18	92178896	SCREW			2
19	93150977	SCREW			2
20	92490358	TUBE, NYLON	order as required - (6 mm OD)		x
21	89209720	ADAPTOR			1
22	54591854	TUBE ASSEMBLY			1
23	92902352	ELBOW			1
24	93465896	AFTERCOOLER			1
25	46551626	BRACKET			1
26	46551625	BRACKET			1
27	54617055	BAFFLE			1
28	54677497	HARNESS			1
29	89249643	ELBOW			1
30	54403209	ELBOW			1
31	92096015	SCREW			4

OPTION - OVERSPEED VALVE

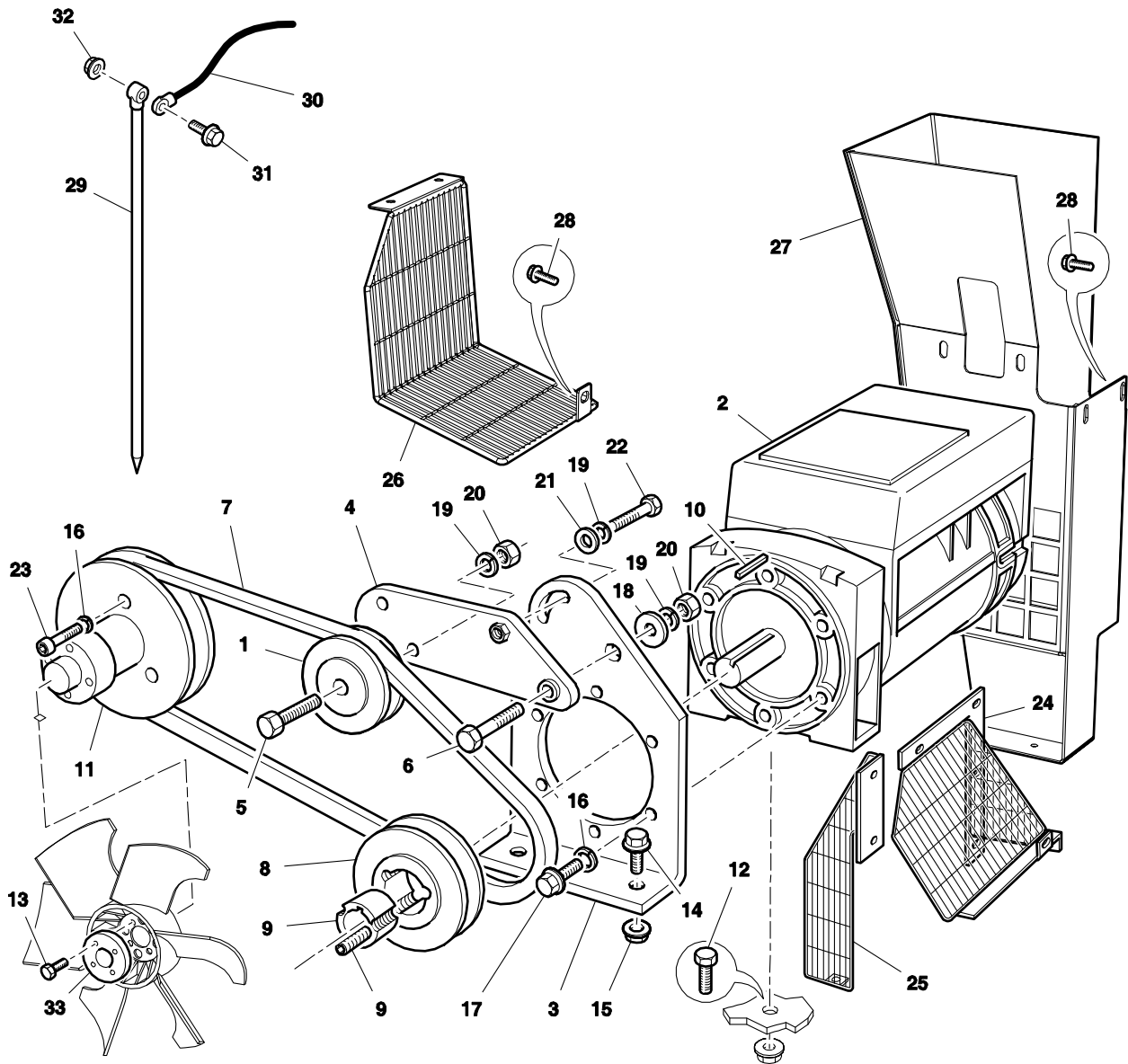


T3416_00
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OPTION - OVERSPEED VALVE

[illegible]

OPTION - GENERATOR

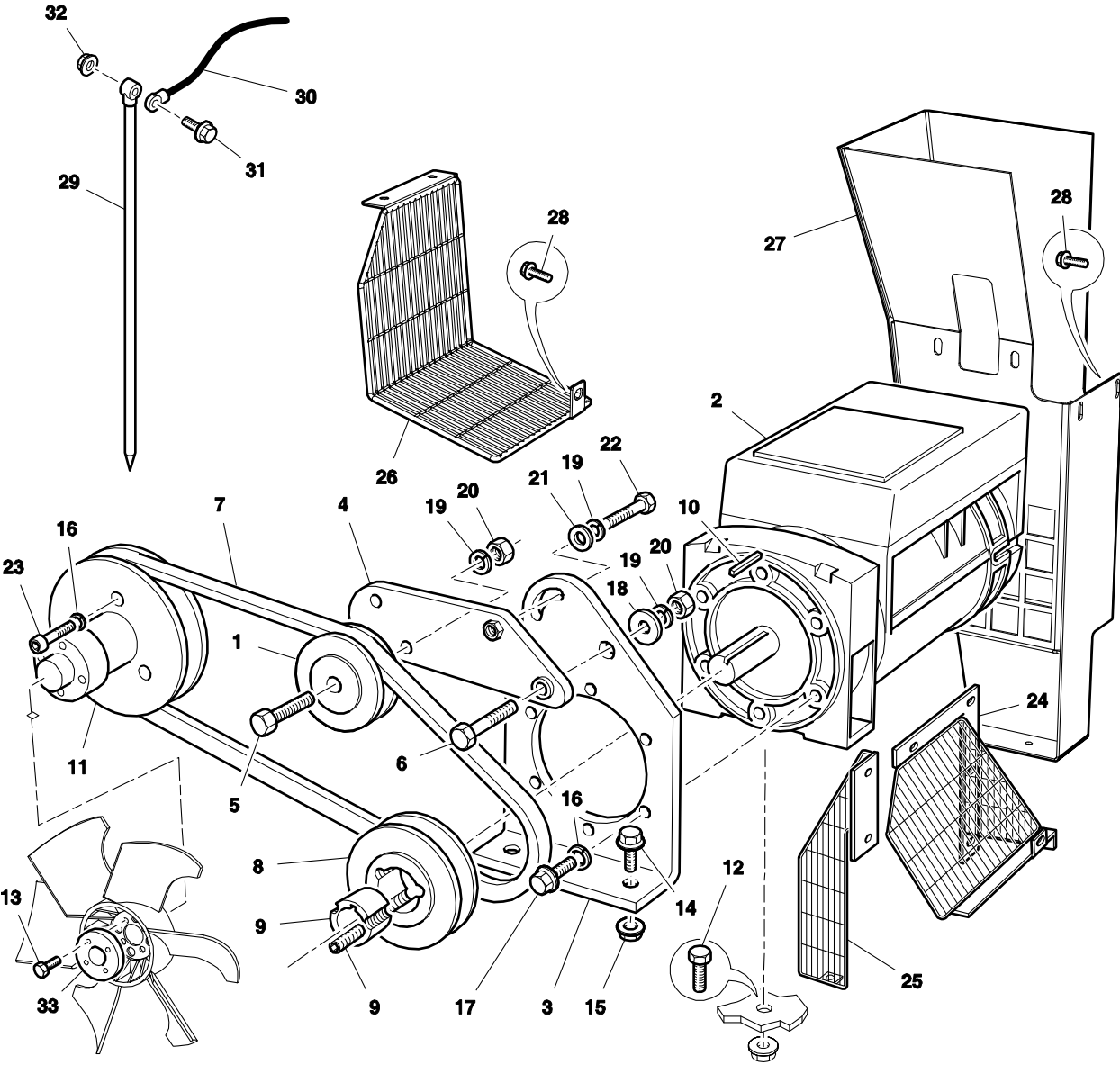


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OPTION - GENERATOR

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92690890	PULLEY			1
2	89230494	GENERATOR	(400 V, 6 kVA)		1
2	88123229	GENERATOR	(110 V, 6 kVA / 230 V, 6 kVA)		1
3	22411011	BRACKET			1
4	22411003	LEVER			1
5	96705637	BOLT			1
6	92398619	BOLT			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	96702055	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)

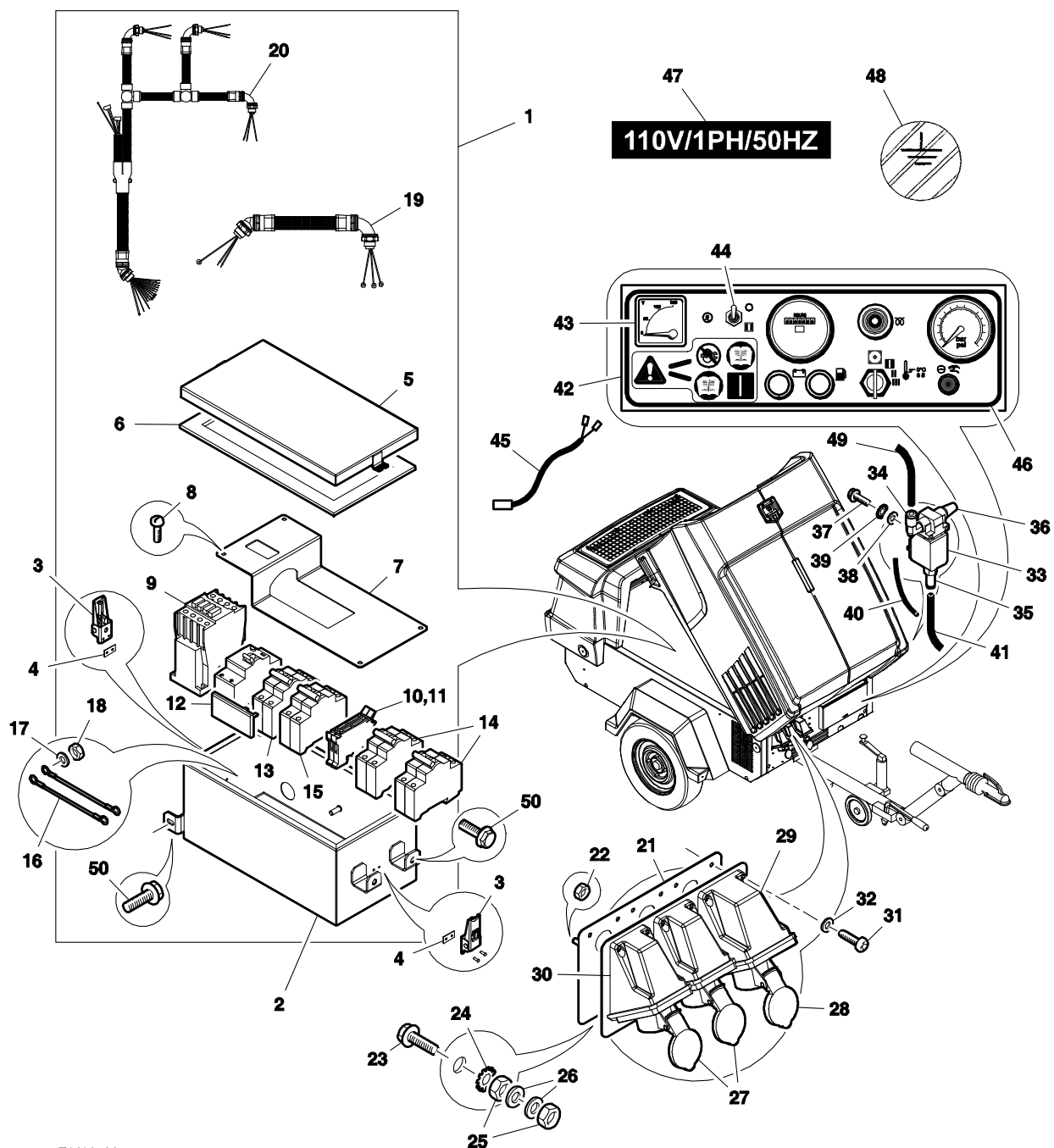


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09/12

OPTION - GENERATOR (CONT'D)	
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[illegible]

OPTION - GENERATOR 110V

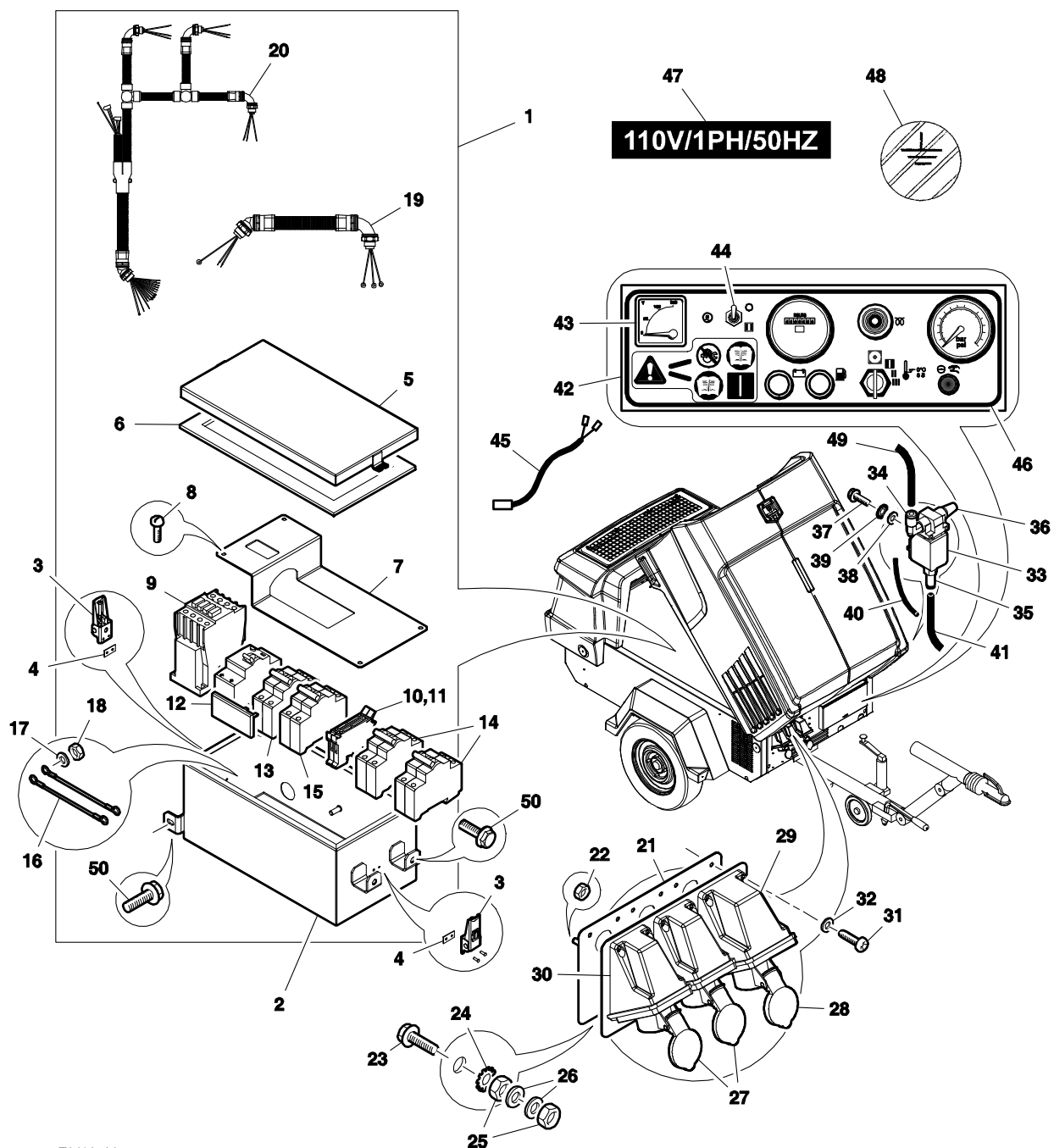


T3423_01
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OPTION - GENERATOR 110V

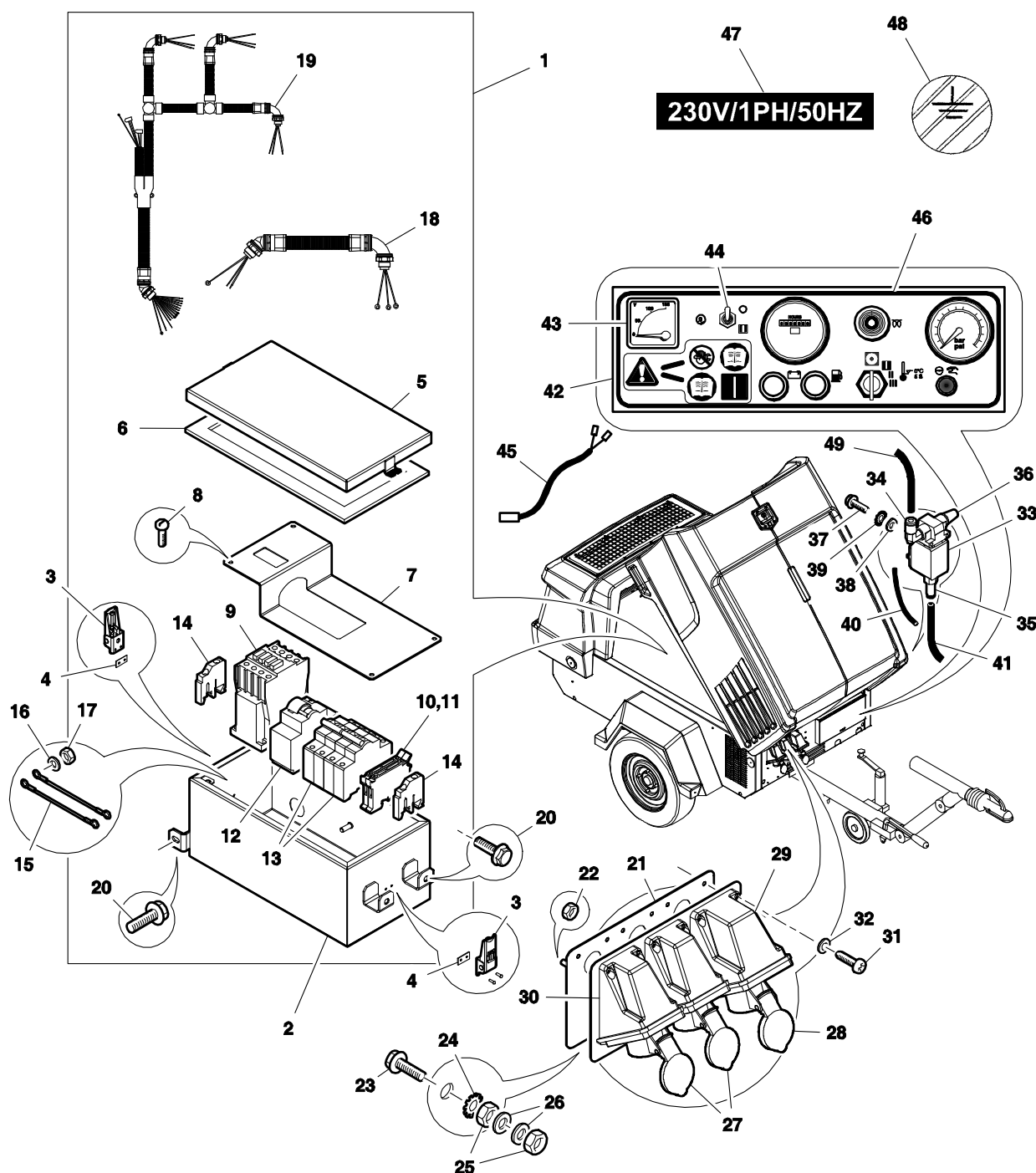
Item	Part Number	Description	Remarks	Serial Number	Qty
1	46551774	COMPONENT BOX, ASSEMBLY	W/Ref. 2-20 - (110 V)		1
2	46551760	COMPONENT BOX, METAL ASSEMBLY	W/Ref. 3-4		1
3	46551770	LATCH			2
4	46551786	WASHER			2
5	46551761	COVER, COMPONENT BOX WITH SEAL			1
6	46502811	SEAL, DOOR	order as required		x
7	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	46501896	BREAKER, BLOCK RCD	(63 A / 300 mA)		1
13	46501904	BREAKER, CIRCUIT	(2P 63 A)		1
14	46501920	BREAKER, CIRCUIT	(16 A)		2
15	46501912	BREAKER, CIRCUIT	(32 A)		1
16	46552196	CABLE			2
17	92341981	WASHER			4
18	96703806	NUT			4
19	46551756	HARNESS, GEN BOX			1
20	46551754	HARNESS, COMP BOX			1
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	23247018	SOCKET, OUTLET	(110 V, 16 A 3-PIN)		2
28	46501599	SOCKET, OUTLET	(110 V, 32 A 3-PIN)		1
29	46551776	BOX, SOCKET 32A DRILLED			1
30	46551775	BOX, SOCKET 16A DRILLED			2
31	96714357	SCREW			9

OPTION - GENERATOR 110V (CONT'D)



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OPTION - GENERATOR 230V

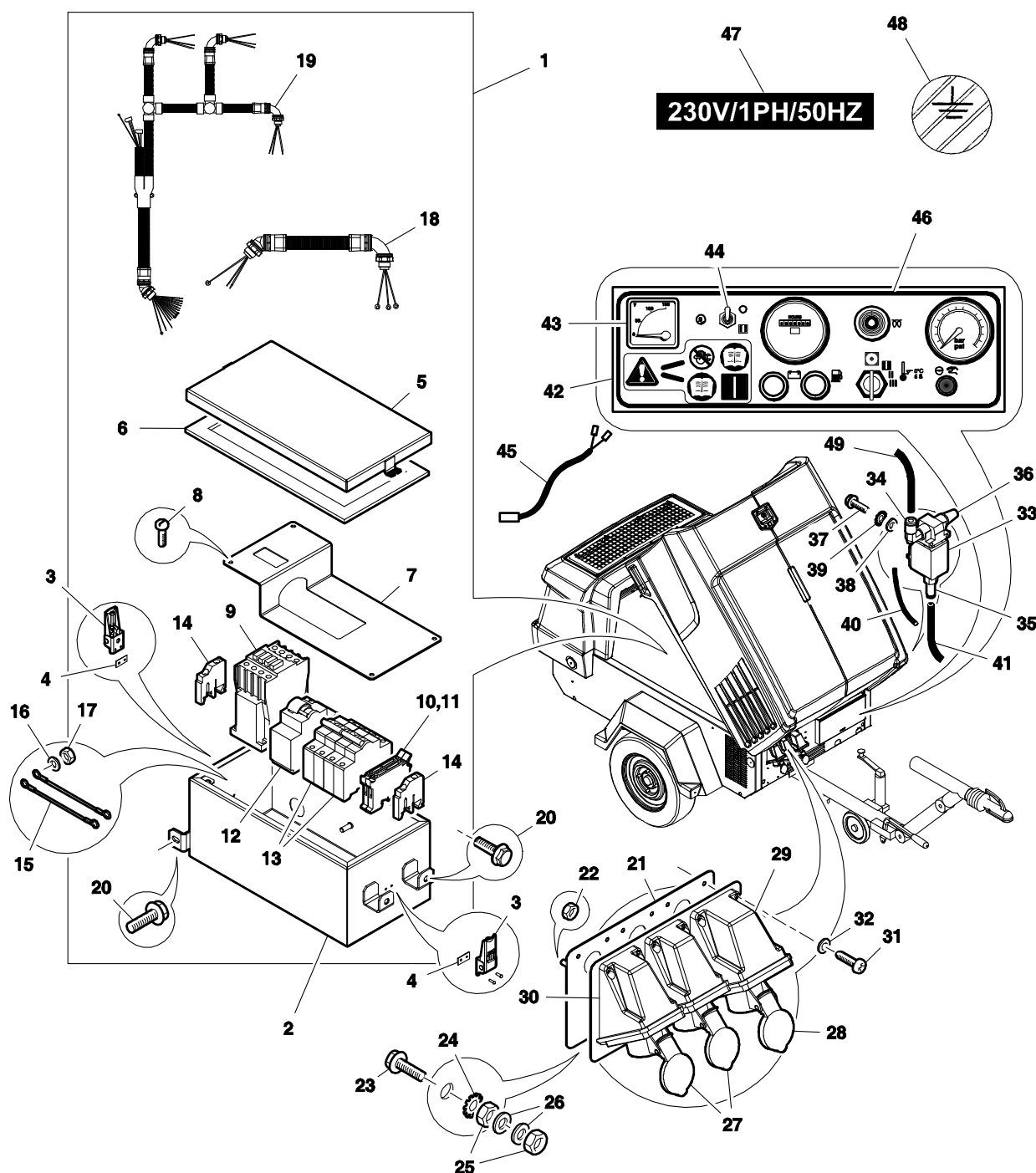


T3424_01
08/12

OPTION - GENERATOR 230V

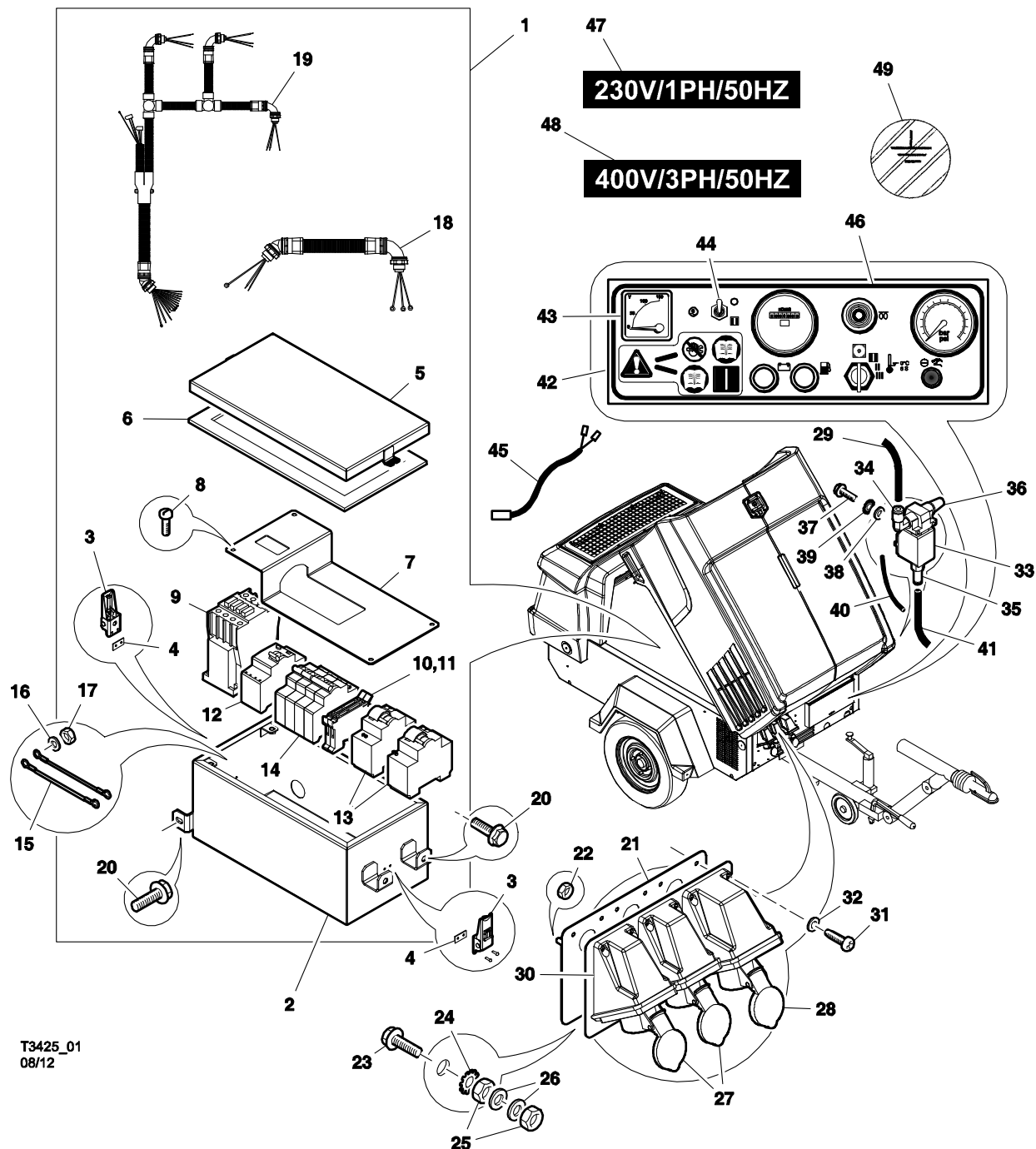
Item	Part Number	Description	Remarks	Serial Number	Qty
1	46551792	COMPONENT BOX, ASSEMBLY	W/Ref. 2-19 - (230 V)		1
2	46551760	COMPONENT BOX, METAL ASSEMBLY	W/Ref. 3-4		1
3	46551770	LATCH			2
4	46551786	WASHER			2
5	46551761	COVER, COMPONENT BOX WITH SEAL			1
6	46502811	SEAL, DOOR	order as required		x
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	46502142	BREAKER, RCBD			1
13	46501920	BREAKER, CIRCUIT	(16 A)		2
14	89205397	TERMINAL, END STOP			2
15	46552196	CABLE			2
16	92341981	WASHER			4
17	96703806	NUT			4
18	46551790	HARNESS, GEN BOX			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 230V (CONT'D)



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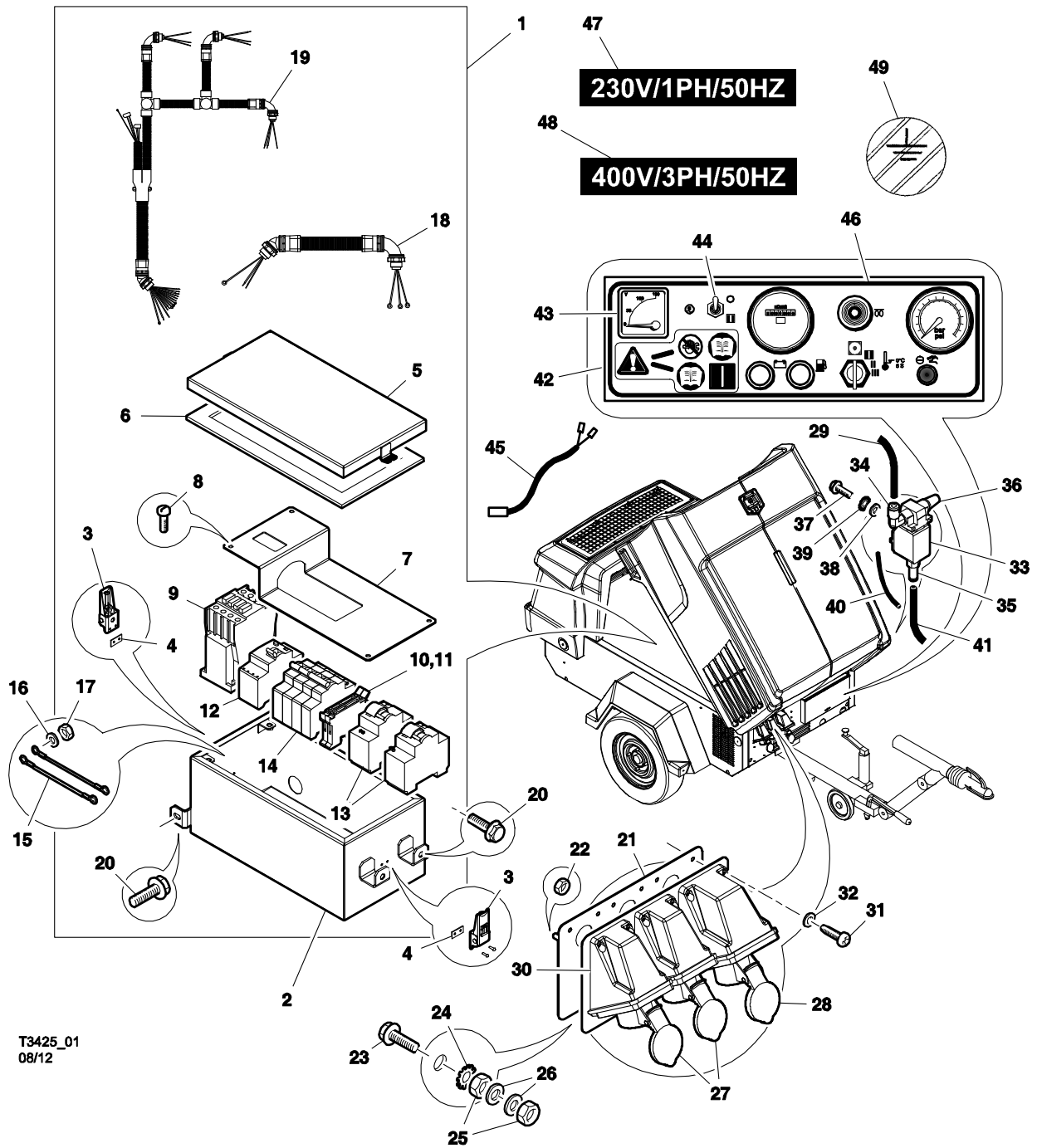
OPTION - GENERATOR 400V/230V



OPTION - GENERATOR 400V/230V

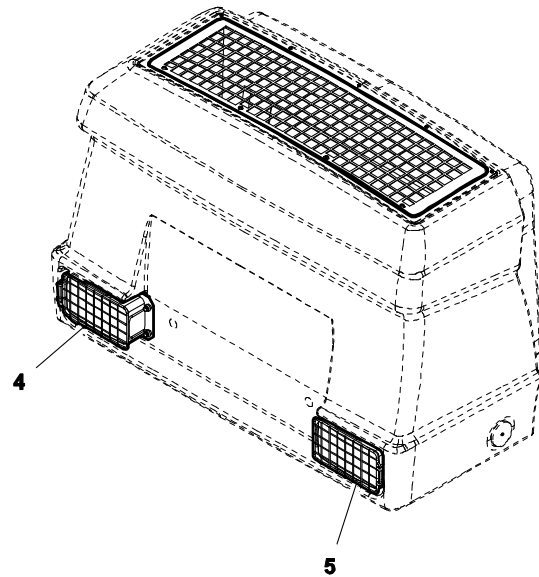
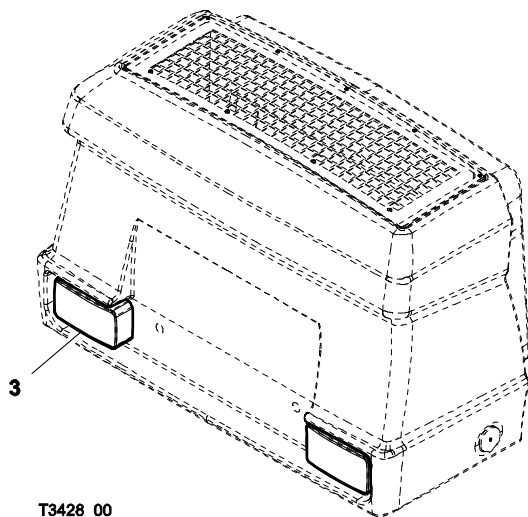
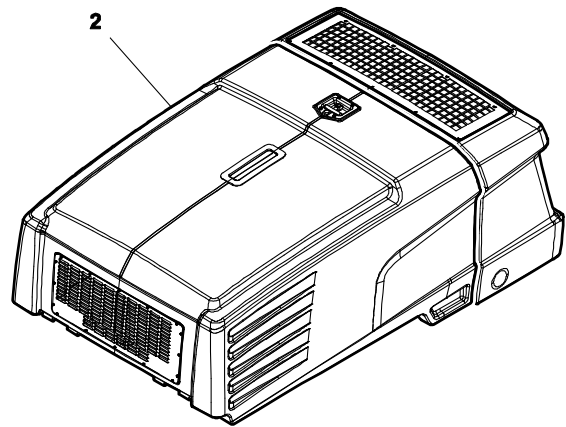
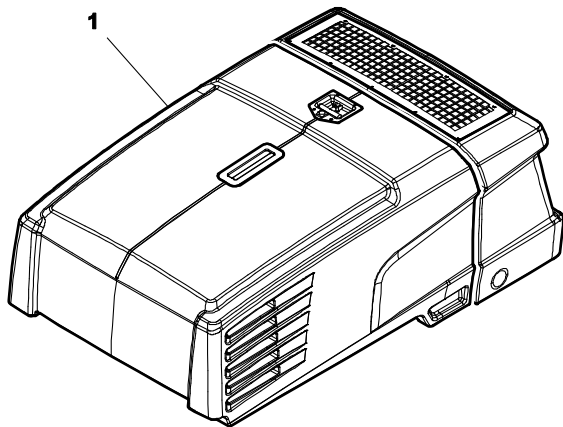
Item	Part Number	Description	Remarks	Serial Number	Qty
1	46551793	COMPONENT BOX, ASSEMBLY	W/Ref. 2-19 - (400V/230V)		1
2	46551760	COMPONENT BOX, METAL ASSEMBLY	W/Ref. 3-4		1
3	46551770	LATCH			2
4	46551786	WASHER			2
5	46551761	COVER, COMPONENT BOX WITH SEAL			1
6	46502811	SEAL, DOOR	order as required		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	89230551	BREAKER, CIRCUIT	(28 / 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, GEN BOX			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 400V/230V (CONT'D)



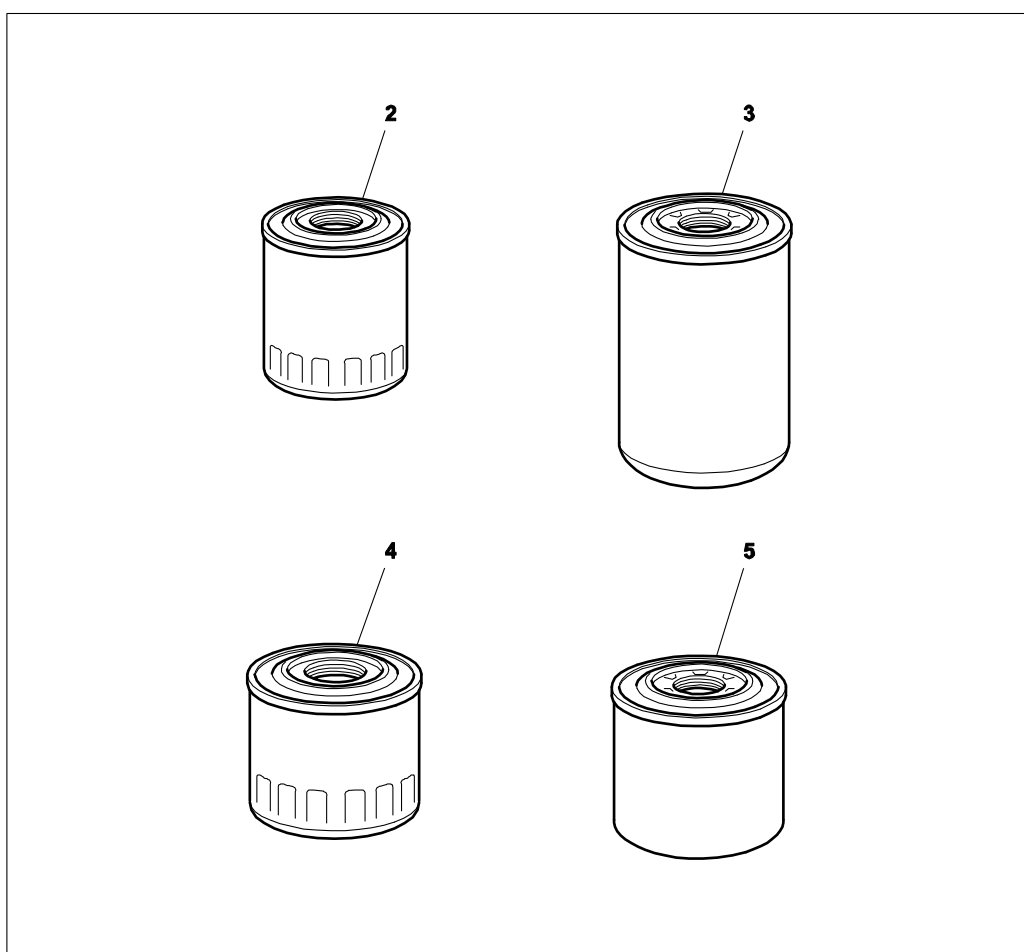
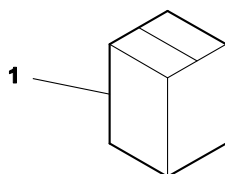
T3425_01
08/12

RETRO FIT KITS



RETRO FIT KITS	

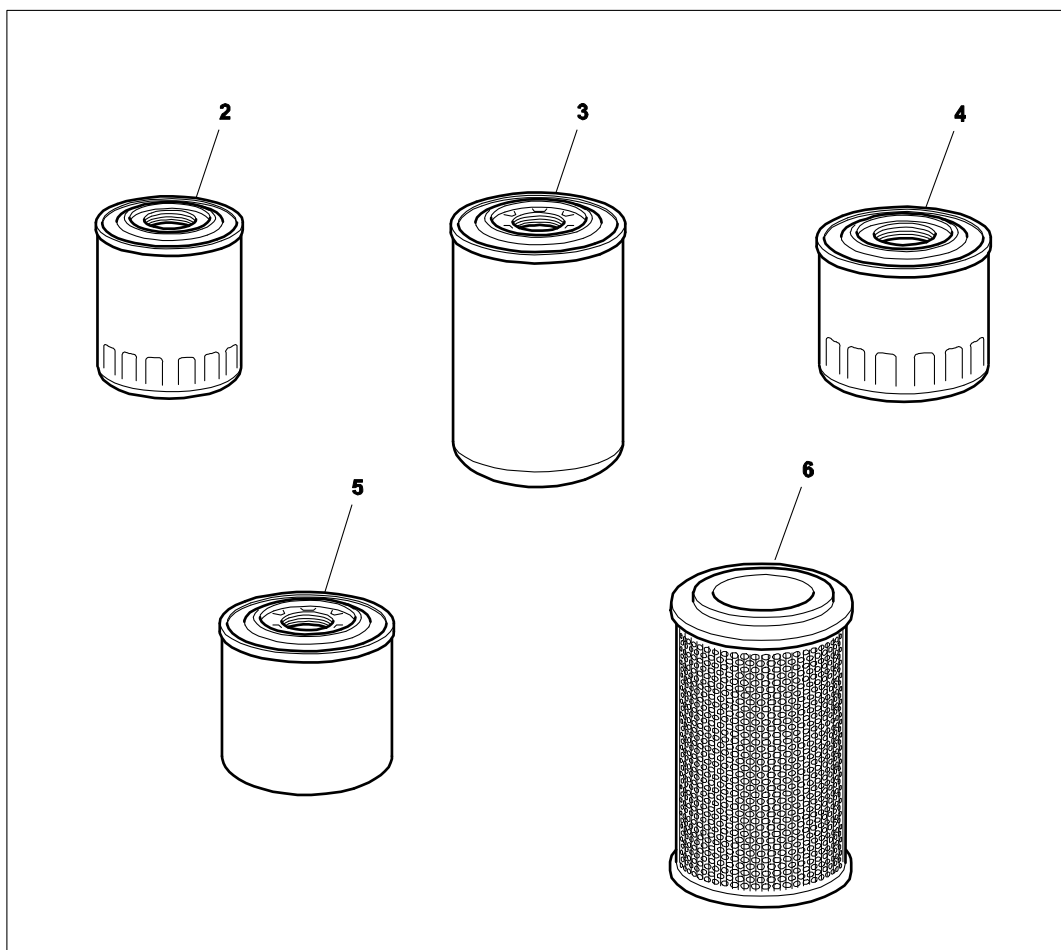
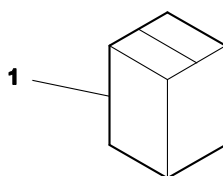
MAINTENANCE KIT (50 hours)



T3429_01
08/12

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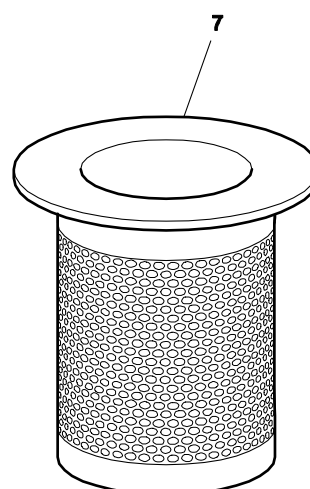
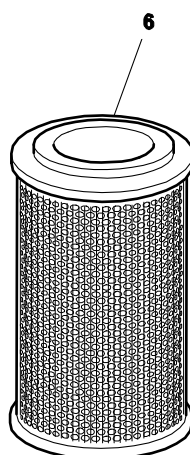
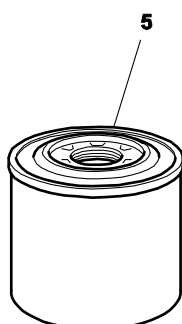
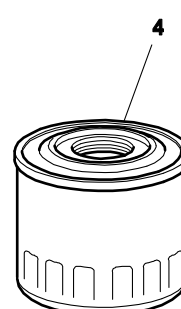
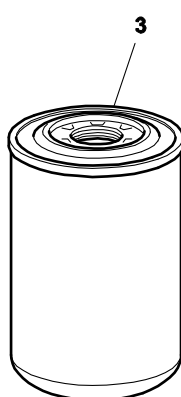
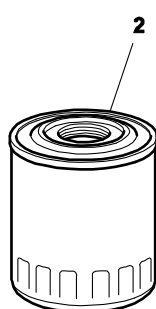
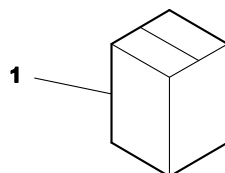
MAINTENANCE KIT (500 hours)



T3439_01
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MAINTENANCE KIT (500 hours)

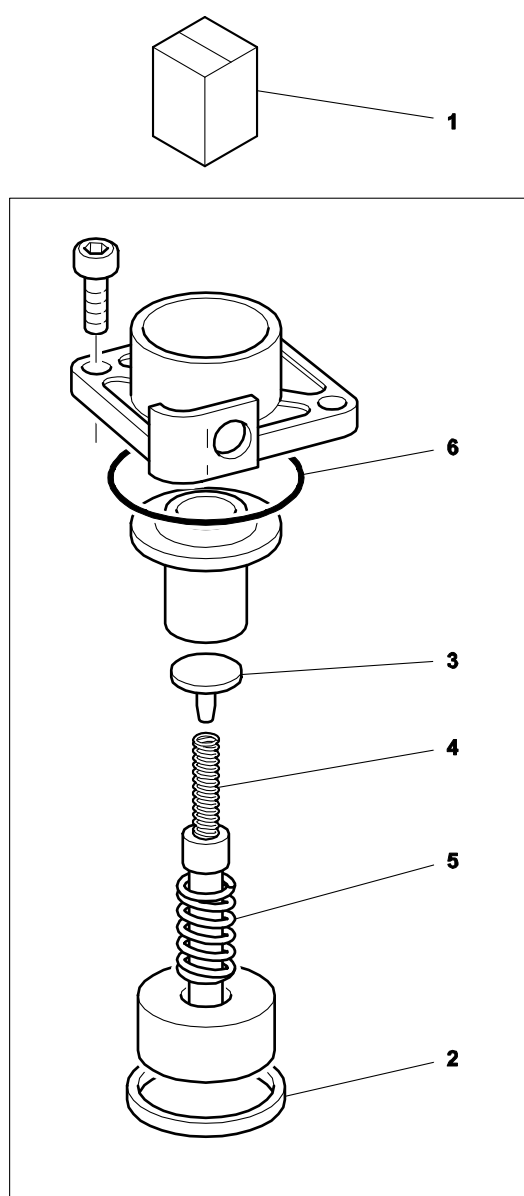
MAINTENANCE KIT (1000 hours)



T3441_00
08/12

MAINTENANCE KIT (1000 hours)

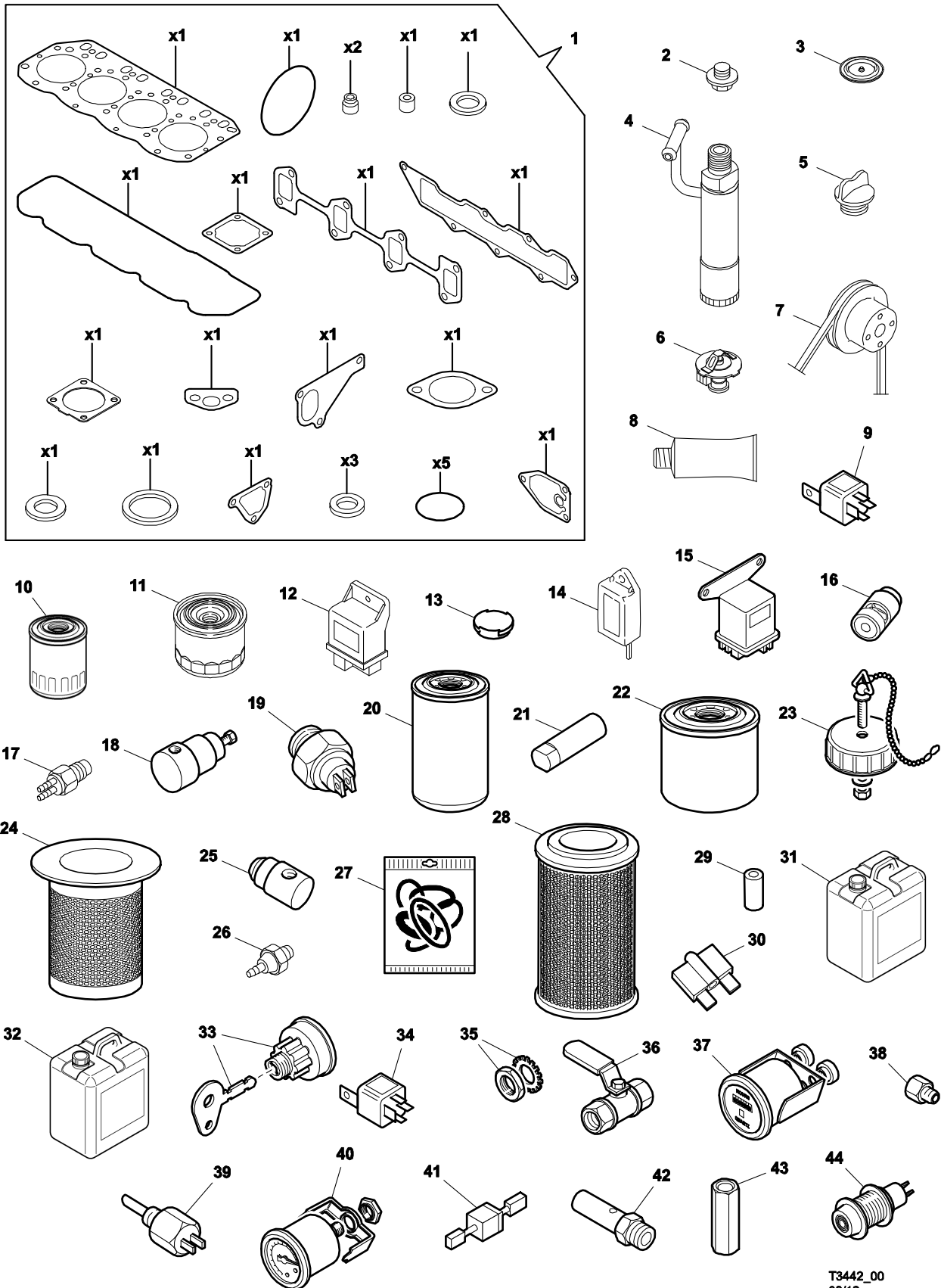
MAINTENANCE KIT (valve, unloader)



T2592_01
08/12

MAINTENANCE KIT (valve, unloader)

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

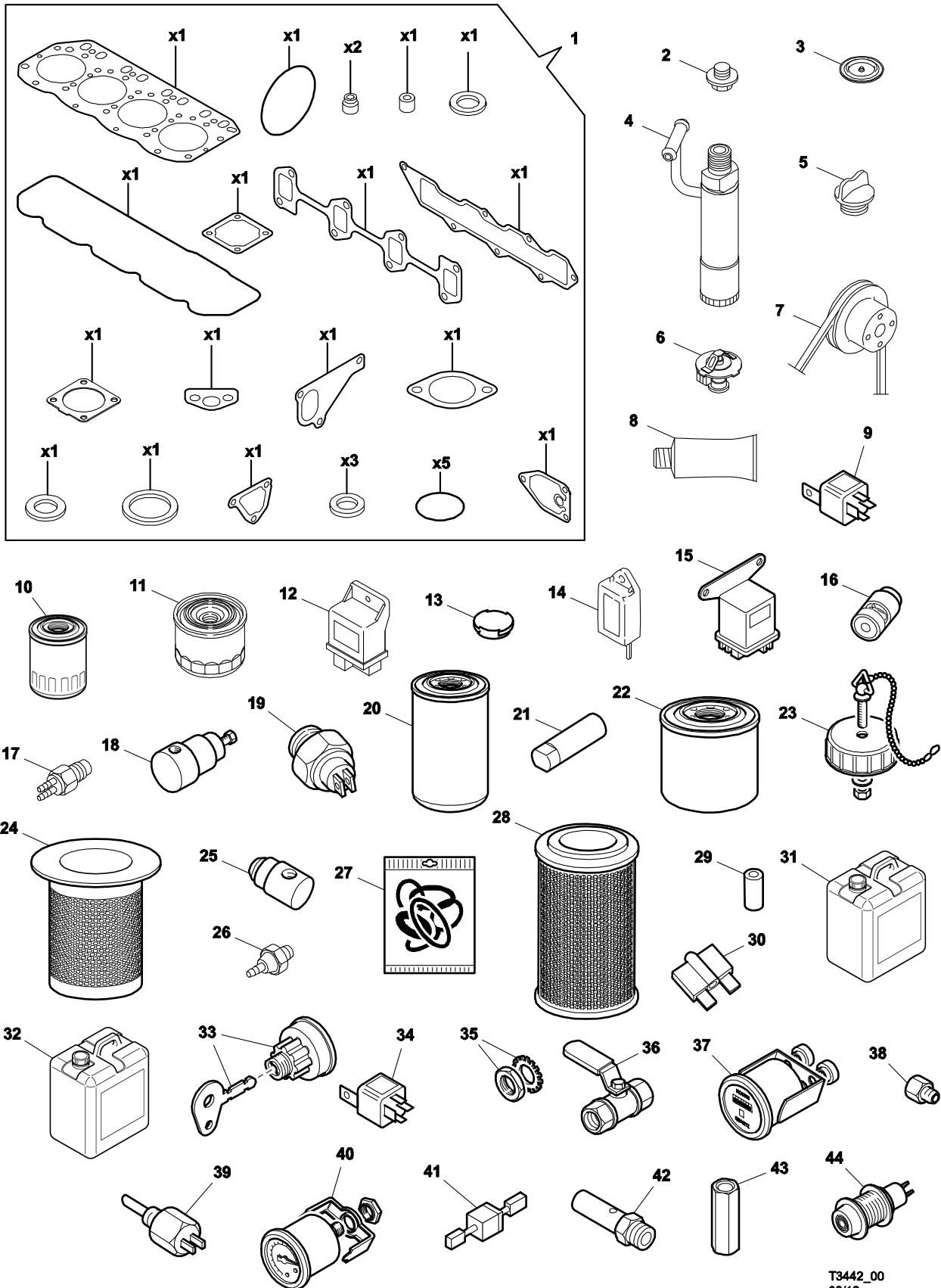


T3442_00
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RECOMMENDED PARTS
(1 unit)
(for 1 years operation)

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			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, FUEL			1
13	22237937	CAP			1
14	22245468	TIMER			1
15	22245492	RELAY, TIMER			1
16	35300615	INDICATOR, AIR RESTRICTION			1
17	15898059	SWITCH, TEMPERATURE			1
18	35355106	REGULATOR			1
19	35596436	SWITCH, TEMPERATURE			1
20	36897353	ELEMENT, OIL FILTER	(airend)		4
21	54493085	JOINT, BALL			1
22	54525530	ELEMENT, FUEL/WATER SEPARATOR			4
23	22903389	CAP AND CHAIN ASSEMBLY			1
24	54596705	ELEMENT, SEPARATOR			1
25	54748363	VALVE, BLOWDOWN			1
26	54757935	SWITCH, OIL PRESSURE			1
27	36039501	GASKET SET	(airend)		1
28	54626452	ELEMENT, AIR FILTER	(airend)		2
29	22453898	ORIFICE, SONIC			1
30	89284558	FUSE			1
31	89292973	PRO-TEC COMPRESSOR OIL	(20 litres)		1

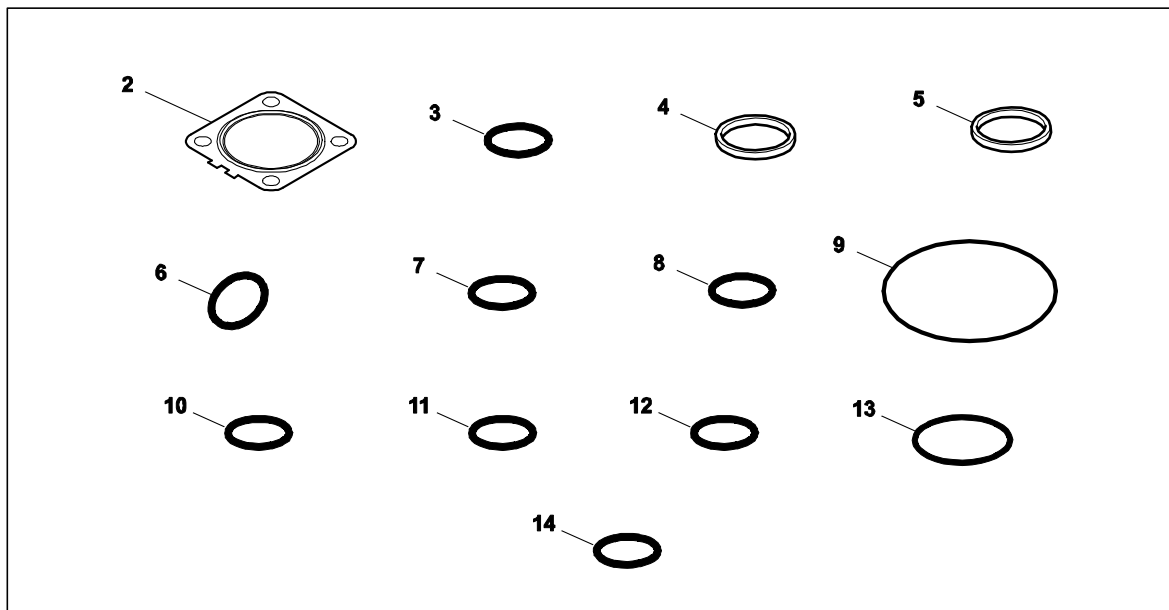
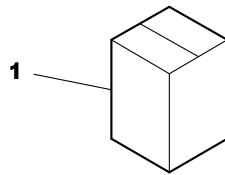
RECOMMENDED PARTS (CONT'D)
(1 unit)
(for 1 years operation)



T3442_00
09/12

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

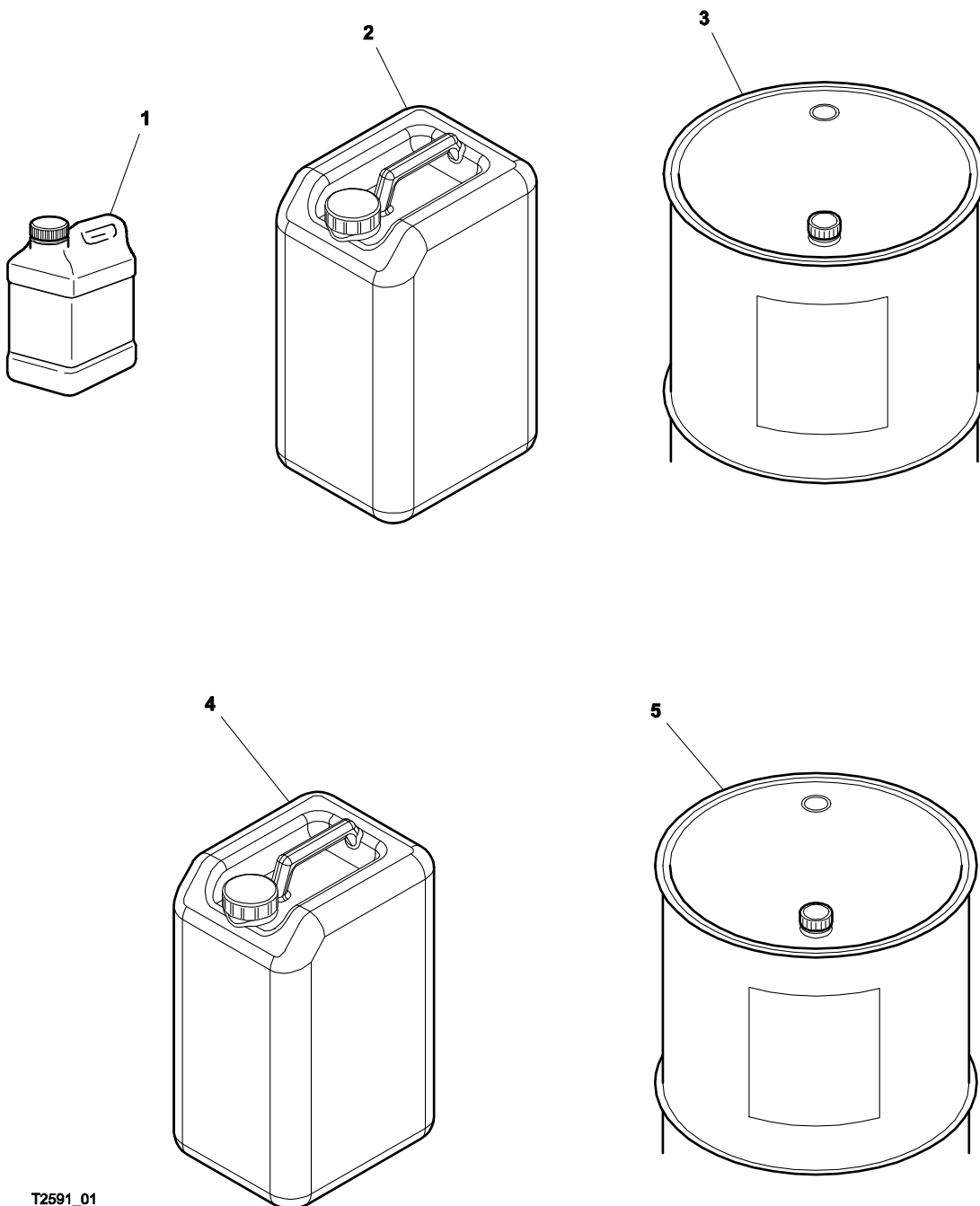
RECOMMENDED PARTS
(1 unit)
(for 2 years operation)



T2621_01
08/12

RECOMMENDED PARTS
(1 unit)
(for 2 years operation)

FLUIDS



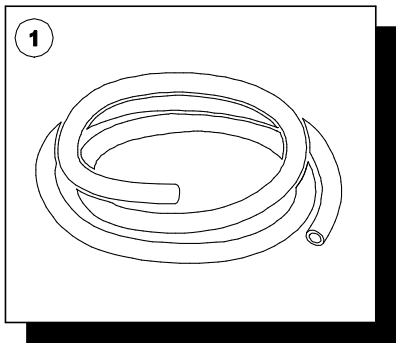
T2591_01
07/12

FLUIDS

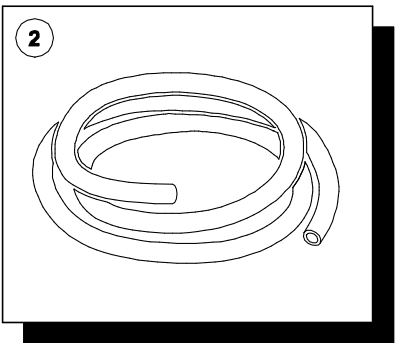
AIR DELIVERY HOSE

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

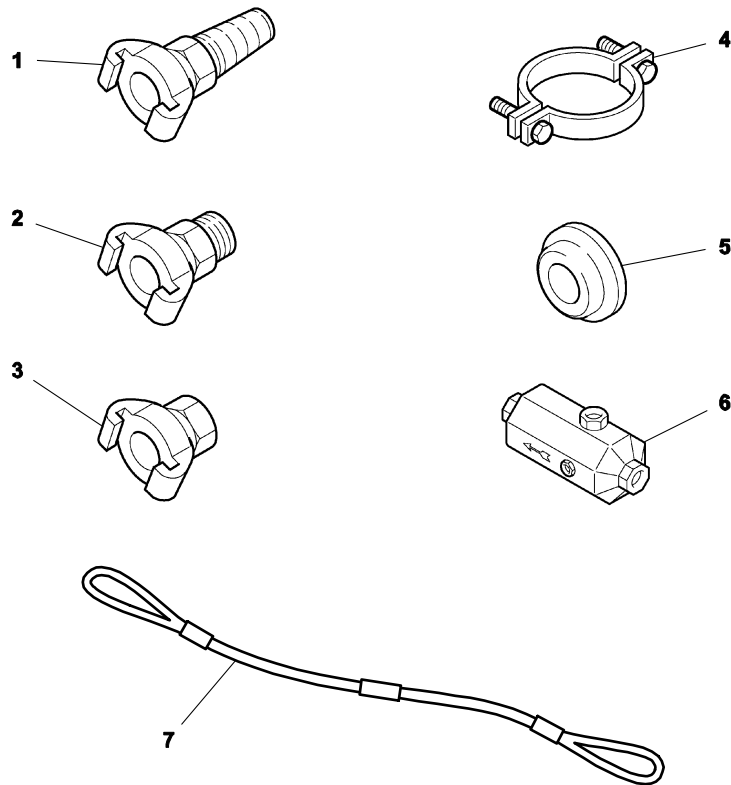


Hose
I.D.: 25 mm (1")
O.D.: 36 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.830 kg/m

T2593_00
02/11

AIR DELIVERY HOSE

AIR HOSE FITTINGS



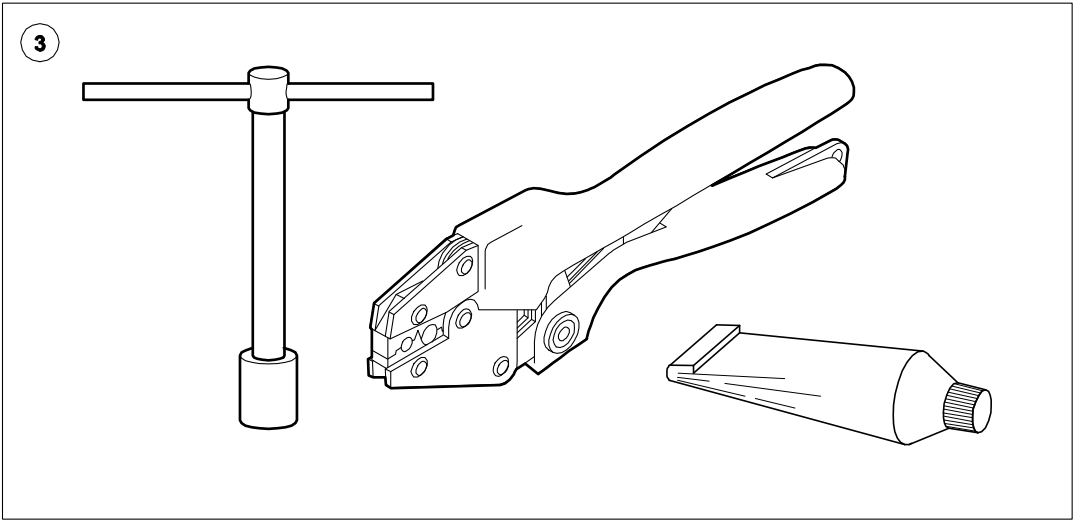
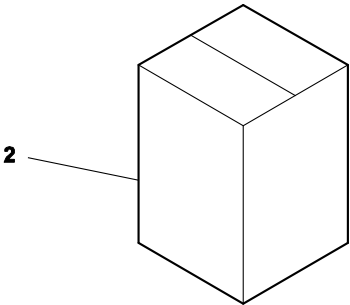
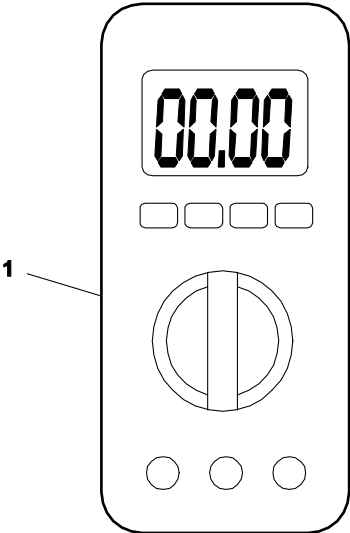
Some air tools are manufactured with an integral oil supply built into the handle. In cases where no such supply exists a lubricator installed within the air line ensures that air tools operate at peak efficiency and reduce costly repair and downtime.

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

SERVICE TOOLS

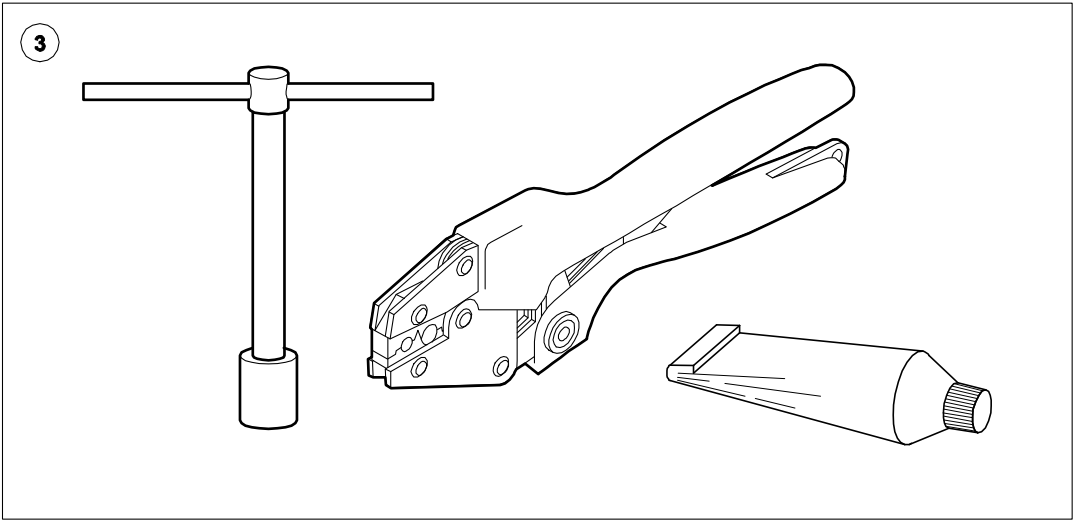
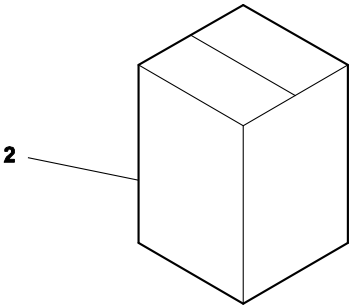
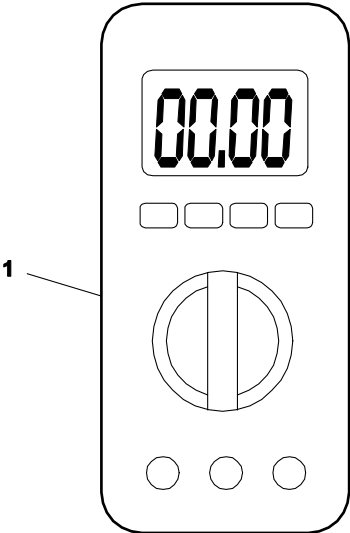


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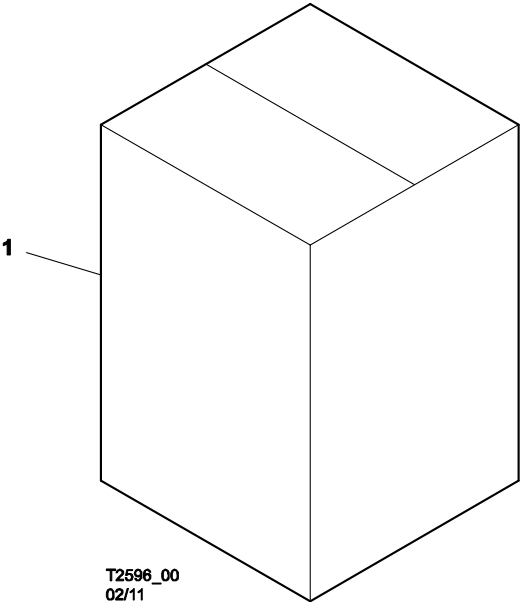
Item	Part Number	Description	Remarks	Serial Number	Qty
1	22216691	DIGITAL MULTIMETER	(fluke 87)		1
1	22216733	METER CASE, FLUKE			1
1	22216709	TEST LEAD SET, FLUKE			1
1	22216725	WIRE INSULATION PIERCING PROBE, FLUKE			1
2	22147540	KIT, TEST ADAPTERS			1
2	22146393	KIT, DEUTSCH TERMINAL REMOVAL TOOL	(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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CONNECTOR REPAIR KITS



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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
			73	GEAR HOUSING
15894918	COVER ASSEMBLY		61	VALVE COVER & CYLINDER HEAD
15894967	BEARING		71	CRANKSHAFT & PISTON
15894975	BEARING		71	CRANKSHAFT & PISTON
15894983	PIN		71	CRANKSHAFT & PISTON
15894991	GASKET		79	COOLING WATER SYSTEM
15895006	O-RING		79	COOLING WATER SYSTEM
15895014	SPRING		61	VALVE COVER & CYLINDER HEAD
15895022	RETAINER		61	VALVE COVER & CYLINDER HEAD
15895030	PLUG		65	CYLINDER BLOCK
15895063	HOUSING, FLYWHEEL		67	FLYWHEEL HOUSING & OIL PAN
15895071	CIRCLIP		71	CRANKSHAFT & PISTON
15895089	PLUG		79	COOLING WATER SYSTEM
15895097	PLUG		79	COOLING WATER SYSTEM
15895105	BOLT		79	COOLING WATER SYSTEM
15895113	BOLT		67	FLYWHEEL HOUSING & OIL PAN
15895121	COLLET		61	VALVE COVER & CYLINDER HEAD
15895170	CONNECTING ROD ASSEMB		71	CRANKSHAFT & PISTON
15895196	GASKET		65	CYLINDER BLOCK
15895204	CYLINDER BLOCK ASSEMBL		65	CYLINDER BLOCK
15895212	SPACER		67	FLYWHEEL HOUSING & OIL PAN
15895220	OIL PAN ASSEMBLY		67	FLYWHEEL HOUSING & OIL PAN
15895238	ROCKER SHAFT ASSEMBLY		61	VALVE COVER & CYLINDER HEAD
15895246	SHAFT, ROCKER		61	VALVE COVER & CYLINDER HEAD
15895253	STUD		61	VALVE COVER & CYLINDER HEAD
15895261	CYLINDER HEAD ASSEMBLY		61	VALVE COVER & CYLINDER HEAD
15895279	GASKET		61	VALVE COVER & CYLINDER HEAD
15895287	BREATHER PIPE ASSEMBLY		75	INLET MANIFOLD
15895295	INTAKE MANIFOLD		75	INLET MANIFOLD
15895303	MANIFOLD, EXHAUST		77	EXHAUST MANIFOLD
15895311	GASKET, EXHAUST MANIFO		77	EXHAUST MANIFOLD
15895329	GASKET, EXHAUST MANIFO		77	EXHAUST MANIFOLD
15895337	CAMSHAFT ASSEMBLY		69	CAMSHAFT & DRIVE GEAR
15895345	CRANKSHAFT ASSEMBLY		71	CRANKSHAFT & PISTON
15895352	FLYWHEEL ASSEMBLY		71	CRANKSHAFT & PISTON
15895360	PIPE ASSEMBLY		87	LUBE OIL SYSTEM
15895386	PUMP ASSEMBLY, FUEL INJ		83	FUEL INJECTION PUMP
15895394	BRACKET, PUMP		83	FUEL INJECTION PUMP
15895402	INJECTOR ASSEMBLY, FUEL		83	FUEL INJECTION PUMP
15895410	INJECTOR NOZZLE ASSEMB		83	FUEL INJECTION PUMP
			139	RECOMMENDED PARTS
15895428	RETAINER		83	FUEL INJECTION PUMP
15895436	PIPE ASSEMBLY		83	FUEL INJECTION PUMP

Part Number	Denomination	WAS	Page	Subgroup
15895451	PIPE ASSEMBLY		83	FUEL INJECTION PUMP
15895469	PIPE ASSEMBLY		83	FUEL INJECTION PUMP
15895477	PIPE ASSEMBLY		85	FUEL FILTER
15895485	PIPE, FUEL OIL		85	FUEL FILTER
15895493	PIPE ASSEMBLY		85	FUEL FILTER
15895501	PIPE, FUEL		85	FUEL FILTER
15895527	GASKET SET		59 139	GASKET SET RECOMMENDED PARTS
15896186	GASKET, INTAKE MANIFOLD		75	INLET MANIFOLD
15897002	NUT, NOZZLE CASE		83	FUEL INJECTION PUMP
15897010	SPRING, NOZZLE		83	FUEL INJECTION PUMP
15897028	SEAT, NOZZLE SPRING		83	FUEL INJECTION PUMP
15897036	PLATE, STOP		83	FUEL INJECTION PUMP
15897044	PIN		83	FUEL INJECTION PUMP
15897051	SHIM PACK		83	FUEL INJECTION PUMP
15897069	BOLT		77	EXHAUST MANIFOLD
15897085	CAP		83	FUEL INJECTION PUMP
15897101	CAP		83	FUEL INJECTION PUMP
15897119	O-RING		73	GEAR HOUSING
15897135	BRUSH ASSEMBLY		39	ELECTRICAL COMPONENTS
15897143	BRUSH HOLDER ASSEMBLY		39	ELECTRICAL COMPONENTS
15897150	SPRING		39	ELECTRICAL COMPONENTS
15897168	SEAT		61	VALVE COVER & CYLINDER HEAD
15897184	PLUG		67 139	FLYWHEEL HOUSING & OIL PAN RECOMMENDED PARTS
15897218	FLANGE		73	GEAR HOUSING
15897226	STUD		73	GEAR HOUSING
15897259	PLATE		61	VALVE COVER & CYLINDER HEAD
15897267	COVER		61	VALVE COVER & CYLINDER HEAD
15897275	DIAPHRAGM		61 139	VALVE COVER & CYLINDER HEAD RECOMMENDED PARTS
15897283	SPRING		61	VALVE COVER & CYLINDER HEAD
15897333	SUPPORT		61	VALVE COVER & CYLINDER HEAD
15897341	SUPPORT		61	VALVE COVER & CYLINDER HEAD
15897416	PROTECTOR		61	VALVE COVER & CYLINDER HEAD
15897481	GEAR		71	CRANKSHAFT & PISTON
15897507	PULLEY		71	CRANKSHAFT & PISTON
15897531	SHAFT		69	CAMSHAFT & DRIVE GEAR
15897549	GEAR		69	CAMSHAFT & DRIVE GEAR
15897556	GEAR		69	CAMSHAFT & DRIVE GEAR
15897564	COVER		73	GEAR HOUSING
15897572	COVER ASSEMBLY		73	GEAR HOUSING
15897580	ROTOR		73	GEAR HOUSING
15897598	SCREW		73	GEAR HOUSING
15897614	BRACKET ASSEMBLY		87	LUBE OIL SYSTEM
15897622	BRACKET		87	LUBE OIL SYSTEM

Part Number	Denomination	WAS	Page	Subgroup
15897648	PIPE ASSEMBLY		87	LUBE OIL SYSTEM
15897705	CLAMP		79	COOLING WATER SYSTEM
15897739	HOLDER ASSEMBLY		83	FUEL INJECTION PUMP
15897762	PIPE ASSEMBLY		83	FUEL INJECTION PUMP
15897770	PIPE		83	FUEL INJECTION PUMP
15897820	ADJUSTER, BELT		39	ELECTRICAL COMPONENTS
15898018	BOLT		39	ELECTRICAL COMPONENTS
15898059	SWITCH, TEMPERATURE		55 79 139	ENGINE ASSEMBLY COOLING WATER SYSTEM RECOMMENDED PARTS
15898075	WASHER		61	VALVE COVER & CYLINDER HEAD
15898083	COVER		73	GEAR HOUSING
15898091	BOLT		71	CRANKSHAFT & PISTON
15898109	PLUG		79	COOLING WATER SYSTEM
15898117	GUIDE, DIPSTICK		87	LUBE OIL SYSTEM
15898125	BOLT		71	CRANKSHAFT & PISTON
15898133	O-RING		73	GEAR HOUSING
15898141	PLUG		65	CYLINDER BLOCK
15898166	CLAMP		83	FUEL INJECTION PUMP
15898174	COVER, THERMOSTAT		79	COOLING WATER SYSTEM
15898182	CAP, OIL FILLER		61 73 139	VALVE COVER & CYLINDER HEAD GEAR HOUSING RECOMMENDED PARTS
15898190	PLUG		65	CYLINDER BLOCK
15898216	KNOB		61	VALVE COVER & CYLINDER HEAD
15898224	BOLT		87	LUBE OIL SYSTEM
15898232	COVER		73	GEAR HOUSING
15898240	GASKET		79	COOLING WATER SYSTEM
15898257	GEAR		71	CRANKSHAFT & PISTON
15898265	CLAMP		79 83	COOLING WATER SYSTEM FUEL INJECTION PUMP
15898273	CLAMP		85	FUEL FILTER
15898299	PLUG		65	CYLINDER BLOCK
15898323	BOLT		73	GEAR HOUSING
15898331	GASKET		143	RECOMMENDED PARTS
15898349	HEAD, FUEL FILTER		85	FUEL FILTER
15898356	BOLT ASSEMBLY		87	LUBE OIL SYSTEM
15898364	PIN		67 71	FLYWHEEL HOUSING & OIL PAN CRANKSHAFT & PISTON
15898372	CASE ASSEMBLY		67	FLYWHEEL HOUSING & OIL PAN
15898380	STUD		87	LUBE OIL SYSTEM
15898422	WASHER		69	CAMSHAFT & DRIVE GEAR
15898430	BREATHER		61	VALVE COVER & CYLINDER HEAD
15898448	SCREW		61	VALVE COVER & CYLINDER HEAD
15898455	SPRING		61	VALVE COVER & CYLINDER HEAD
15898463	NUT		61	VALVE COVER & CYLINDER HEAD

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15898489	TAPPET		69	CAMSHAFT & DRIVE GEAR
15898497	BOLT		69	CAMSHAFT & DRIVE GEAR
15898505	GASKET		87	LUBE OIL SYSTEM
15898513	GASKET		87	LUBE OIL SYSTEM
15898539	GASKET		79	COOLING WATER SYSTEM
15898547	RETAINER ASSEMBLY		83	FUEL INJECTION PUMP
15898554	BOLT		83	FUEL INJECTION PUMP
15898562	GASKET		75	INLET MANIFOLD
15898570	THERMOSTAT		79	COOLING WATER SYSTEM
			139	RECOMMENDED PARTS
15898588	CASE ASSEMBLY		83	FUEL INJECTION PUMP
15898612	BRUSH, APPLICATOR		59	GASKET SET
15898638	CLAMP		75	INLET MANIFOLD
15898646	SPRING		73	GEAR HOUSING
15898661	BOLT		67	FLYWHEEL HOUSING & OIL PAN
15898695	PIPE ASSEMBLY		83	FUEL INJECTION PUMP
15898711	PULLEY		79	COOLING WATER SYSTEM
15898737	OIL SEAL		67	FLYWHEEL HOUSING & OIL PAN
15898745	SEAL		73	GEAR HOUSING
15898752	STUD		39	ELECTRICAL COMPONENTS
15898760	PIPE		73	GEAR HOUSING
15898778	BUSH		65	CYLINDER BLOCK
15898786	WASHER		71	CRANKSHAFT & PISTON
15898794	GASKET		79	COOLING WATER SYSTEM
15898802	EYE		61	VALVE COVER & CYLINDER HEAD
15898810	VALVE, RELIEF		73	GEAR HOUSING
15898836	PLUG		79	COOLING WATER SYSTEM
15898851	WASHER		87	LUBE OIL SYSTEM
15898869	WASHER		87	LUBE OIL SYSTEM
15898877	WASHER		67	FLYWHEEL HOUSING & OIL PAN
15898885	PIN		71	CRANKSHAFT & PISTON
15898893	PIN		61	VALVE COVER & CYLINDER HEAD
15898901	KEY		69	CAMSHAFT & DRIVE GEAR
			71	CRANKSHAFT & PISTON
15898919	SCREW		61	VALVE COVER & CYLINDER HEAD
15898927	GASKET		79	COOLING WATER SYSTEM
15898935	BOLT		87	LUBE OIL SYSTEM
15898943	PLUG		73	GEAR HOUSING
			79	COOLING WATER SYSTEM
15898950	PLUG		73	GEAR HOUSING
15898968	PACKING		61	VALVE COVER & CYLINDER HEAD
15898976	O-RING		83	FUEL INJECTION PUMP
15898984	O-RING		61	VALVE COVER & CYLINDER HEAD
			73	GEAR HOUSING
15898992	O-RING		73	GEAR HOUSING
15899008	V-BELT		79	COOLING WATER SYSTEM

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15899040	BOLT		79	COOLING WATER SYSTEM
15899057	BOLT		61 69	VALVE COVER & CYLINDER HEAD CAMSHAFT & DRIVE GEAR
15899065	BOLT		67 73 79 83	FLYWHEEL HOUSING & OIL PAN GEAR HOUSING COOLING WATER SYSTEM FUEL INJECTION PUMP
15899073	BOLT		75 79 83 87	INLET MANIFOLD COOLING WATER SYSTEM FUEL INJECTION PUMP LUBE OIL SYSTEM
15899081	BOLT		61 67	VALVE COVER & CYLINDER HEAD FLYWHEEL HOUSING & OIL PAN
15899099	BOLT		85	FUEL FILTER
15899107	BOLT		61 67 75 87	VALVE COVER & CYLINDER HEAD FLYWHEEL HOUSING & OIL PAN INLET MANIFOLD LUBE OIL SYSTEM
15899115	BOLT		69	CAMSHAFT & DRIVE GEAR
15899123	BOLT		67	FLYWHEEL HOUSING & OIL PAN
15899131	BOLT		61	VALVE COVER & CYLINDER HEAD
15899149	BOLT		73	GEAR HOUSING
15899156	BOLT		75	INLET MANIFOLD
15899164	BOLT		39	ELECTRICAL COMPONENTS
15899180	BOLT		67	FLYWHEEL HOUSING & OIL PAN
15899198	NUT		73 77	GEAR HOUSING EXHAUST MANIFOLD
15899206	NUT		39	ELECTRICAL COMPONENTS
15899214	NUT		87	LUBE OIL SYSTEM
15899222	PLUG		65	CYLINDER BLOCK
15899230	PLUG		65	CYLINDER BLOCK
15899248	PLUG		61	VALVE COVER & CYLINDER HEAD
15899263	GEAR HOUSING ASSEMBLY		73	GEAR HOUSING
15899354	GASKET, LIQUID		59 67 73 139	GASKET SET FLYWHEEL HOUSING & OIL PAN GEAR HOUSING RECOMMENDED PARTS
15899362	CAP		67	FLYWHEEL HOUSING & OIL PAN
15899370	PIPE		79	COOLING WATER SYSTEM
15899388	GUIDE		61	VALVE COVER & CYLINDER HEAD
15899396	SEAL		61	VALVE COVER & CYLINDER HEAD
15899404	BOLT		71	CRANKSHAFT & PISTON
15899412	SCREW		79	COOLING WATER SYSTEM
15899420	STUD		77	EXHAUST MANIFOLD
15899438	BOLT		77	EXHAUST MANIFOLD
15899446	GASKET		79	COOLING WATER SYSTEM
15899453	SEAL		61	VALVE COVER & CYLINDER HEAD
15899479	MAIN BEARING ASSEMBLY		65	CYLINDER BLOCK

Part Number	Denomination	WAS	Page	Subgroup
15899503	BAFFLE		61	VALVE COVER & CYLINDER HEAD
15899529	VALVE, INTAKE		61	VALVE COVER & CYLINDER HEAD
15899578	ROCKER ARM ASSEMBLY		61	VALVE COVER & CYLINDER HEAD
15899594	RETAINER		61	VALVE COVER & CYLINDER HEAD
15899636	DIPSTICK		87	LUBE OIL SYSTEM
15899644	WATER PUMP ASSEMBLY		79	COOLING WATER SYSTEM
15899651	JOINT		79	COOLING WATER SYSTEM
15899669	PIPE ASSEMBLY		79	COOLING WATER SYSTEM
15899677	PIPE ASSEMBLY		79	COOLING WATER SYSTEM
15899685	PIPE ASSEMBLY		79	COOLING WATER SYSTEM
15899693	PIPE WATER		79	COOLING WATER SYSTEM
15899735	C/W RINGS		71	CRANKSHAFT & PISTON
15899743	RING SET		71	CRANKSHAFT & PISTON
15899750	C/W RINGS		71	CRANKSHAFT & PISTON
15899768	RING SET		71	CRANKSHAFT & PISTON
15899792	VALVE, EXHAUST		61	VALVE COVER & CYLINDER HEAD
15899800	BUSH		71	CRANKSHAFT & PISTON
15899826	GASKET		79	COOLING WATER SYSTEM
15899834	PLATE		79	COOLING WATER SYSTEM
15899842	HEATER		75	INLET MANIFOLD
15899875	BOLT		65	CYLINDER BLOCK
15899883	BOLT		65	CYLINDER BLOCK
15899891	MAIN BEARING ASSEMBLY		65	CYLINDER BLOCK
15899909	BEARING, THRUST		65	CYLINDER BLOCK
15899917	BEARING, THRUST		65	CYLINDER BLOCK
15899925	CAP		61	VALVE COVER & CYLINDER HEAD
15899933	GUIDE		61	VALVE COVER & CYLINDER HEAD
15899958	PUSHROD		69	CAMSHAFT & DRIVE GEAR
22051080	BOLT		13 19	RUNNING GEAR RUNNING GEAR
22051098	CAP		13 19	RUNNING GEAR RUNNING GEAR
22051106	DRUM		13 19	RUNNING GEAR RUNNING GEAR
22051114	NUT		13 19	RUNNING GEAR RUNNING GEAR
22051122	BEARING		13 19	RUNNING GEAR RUNNING GEAR
22051130	CIRCLIP		13 19	RUNNING GEAR RUNNING GEAR
22051155	SHOE		13 19	RUNNING GEAR RUNNING GEAR
22051163	SHOE		13 19	RUNNING GEAR RUNNING GEAR
22051171	SPRING		13 19	RUNNING GEAR RUNNING GEAR
22051189	SPRING		13	RUNNING GEAR

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			19	RUNNING GEAR
22051205	LEVER		13	RUNNING GEAR
			19	RUNNING GEAR
22051213	KEY		13	RUNNING GEAR
			19	RUNNING GEAR
22051221	TAPER		13	RUNNING GEAR
			19	RUNNING GEAR
22051239	SCREW		13	RUNNING GEAR
			19	RUNNING GEAR
22051247	PLUG		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22051254	COVER		13	RUNNING GEAR
			19	RUNNING GEAR
22051262	ATTACHMENT		13	RUNNING GEAR
			19	RUNNING GEAR
22051270	SLEEVE		13	RUNNING GEAR
			19	RUNNING GEAR
22051288	CABLE		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22051395	TUBE		13	RUNNING GEAR
			19	RUNNING GEAR
22051403	SCREW		13	RUNNING GEAR
			19	RUNNING GEAR
22051411	SLIDER		13	RUNNING GEAR
			19	RUNNING GEAR
22051437	DAMPER		19	RUNNING GEAR
22051460	WASHER		13	RUNNING GEAR
			19	RUNNING GEAR
22051494	NUT		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22051510	COVER		9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22051536	GUIDE		13	RUNNING GEAR
			19	RUNNING GEAR
22051544	JOINT		13	RUNNING GEAR
			19	RUNNING GEAR
22051551	BUSH		13	RUNNING GEAR
			19	RUNNING GEAR
22051569	BOLT		13	RUNNING GEAR
			19	RUNNING GEAR
22051577	NUT		13	RUNNING GEAR
			19	RUNNING GEAR
22051585	RING		13	RUNNING GEAR
			19	RUNNING GEAR
22051601	CABLE		19	RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
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			19	RUNNING GEAR
22051627	LEVER		19	RUNNING GEAR
22051635	BOLT		19	RUNNING GEAR
22051643	WASHER		13	RUNNING GEAR
22051676	SCREW		13	RUNNING GEAR
			19	RUNNING GEAR
22051692	HANDLE		9	RUNNING GEAR
			19	RUNNING GEAR
22051700	BOLT		9	RUNNING GEAR
			19	RUNNING GEAR
22051718	HANDLE		19	RUNNING GEAR
22051726	BOLT		19	RUNNING GEAR
22051734	CLIP ASSEMBLY		19	RUNNING GEAR
22051742	CLAMP		19	RUNNING GEAR
22051759	CLIP, RETAINING		9	RUNNING GEAR
			19	RUNNING GEAR
22051833	LEVER, HANDBRAKE		13	RUNNING GEAR
22051841	CABLE		9	RUNNING GEAR
			13	RUNNING GEAR
22051858	LEVER		13	RUNNING GEAR
22051866	BOLT		13	RUNNING GEAR
22051882	WASHER		13	RUNNING GEAR
22051908	CLAMP		13	RUNNING GEAR
22053755	STAND, PROP		3	RUNNING GEAR
			9	RUNNING GEAR
22053763	JOCKEY WHEEL ASSEMBLY		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22066773	PAD		13	RUNNING GEAR
22066807	DRAWBAR		13	RUNNING GEAR
22066815	AXLE		13	RUNNING GEAR
			19	RUNNING GEAR
22066823	LEVER, HANDBRAKE		19	RUNNING GEAR
22066831	LINK		19	RUNNING GEAR
22066856	DRAWBAR		19	RUNNING GEAR
22066880	CABLE		19	RUNNING GEAR
22066906	HOUSING		19	RUNNING GEAR
22066971	WHEEL		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22066989	TYRE		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22067003	CLAMP ASSEMBLY		3	RUNNING GEAR
			9	RUNNING GEAR
22073878	THERMISTOR SIMULATOR		151	SERVICE TOOLS

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22086730	PLUG		93	FUEL SYSTEM
22099444	CABLE		13	RUNNING GEAR
22099451	ROD, BRAKE		13	RUNNING GEAR
			19	RUNNING GEAR
22104798	BOLT		19	RUNNING GEAR
22104806	WASHER		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
22105035	DAMPER		13	RUNNING GEAR
22137624	BATTERY		41	INSTRUMENTATION & ELECTRICS
22146393	KIT, DEUTSCH TERMINAL R		151	SERVICE TOOLS
22147540	KIT, TEST ADAPTERS		151	SERVICE TOOLS
22157341	HOSE		91	COOLING SYSTEM
22157358	HOSE		91	COOLING SYSTEM
22163497	SPACER		55	ENGINE ASSEMBLY
22164065	LEVER		53	REGULATION SYSTEM
22164651	BRACKET		53	REGULATION SYSTEM
22166466	BRACKET		55	ENGINE ASSEMBLY
22167084	HOSE		93	FUEL SYSTEM
22168868	PRESSURE TRANSDUCER S		151	SERVICE TOOLS
22169502	SUPPORT		55	ENGINE ASSEMBLY
22170971	SUPPORT		25	ENCLOSURE
22174536	TOOLBOX, GENERATOR OP		113	OPTION - GENERATOR
22175004	PULLEY		113	OPTION - GENERATOR
22175202	BELT, DRIVE		113	OPTION - GENERATOR
22176606	TOOLBOX		25	ENCLOSURE
22179550	HARNESS		41	INSTRUMENTATION & ELECTRICS
22180327	CONNECTOR, ALTERNATOR		41	INSTRUMENTATION & ELECTRICS
22180335	DECAL, FASCIA		41	INSTRUMENTATION & ELECTRICS
22180988	LEG, RH		55	ENGINE ASSEMBLY
22180996	LEG, LH		55	ENGINE ASSEMBLY
22181036	RELAY		39	ELECTRICAL COMPONENTS
			41	INSTRUMENTATION & ELECTRICS
			139	RECOMMENDED PARTS
22181184	CONNECTOR, SAFETY UNIT		41	INSTRUMENTATION & ELECTRICS
22181192	CONNECTOR, SAFETY UNIT		41	INSTRUMENTATION & ELECTRICS
22181200	COUPLING ASSEMBLY		45	AIREND ASSEMBLY
22181333	HUB		45	AIREND ASSEMBLY
22192850	CLAMP		89	AIR INTAKE & ENGINE EXHAUST
			111	OPTION - OVERSPEED VALVE
22204705	BRACKET		55	ENGINE ASSEMBLY
22204721	TUBE ASSEMBLY		49	OIL/AIR PIPING
22208821	ENGINE		55	ENGINE ASSEMBLY
22216667	DEUTSCH TERMINAL CRIMP		151	SERVICE TOOLS
22216683	PACKARD METRI- PACK TER		151	SERVICE TOOLS
22216691	DIGITAL MULTIMETER		151	SERVICE TOOLS

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22216709	TEST LEAD SET, FLUKE		151	SERVICE TOOLS
22216725	WIRE INSULATION PIERCIN		151	SERVICE TOOLS
22216733	METER CASE, FLUKE		151	SERVICE TOOLS
22217301	PLATE		55 113	ENGINE ASSEMBLY OPTION - GENERATOR
22221949	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
22222236	PANEL, INSTRUMENT		41	INSTRUMENTATION & ELECTRICS
22222798	FAN		55	ENGINE ASSEMBLY
22226351	ELEMENT, OIL FILTER		87 131 133 135 139	LUBE OIL SYSTEM MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
22226369	ELEMENT, FUEL FILTER		85 131 133 135 139	FUEL FILTER MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
22226385	PUMP, FUEL LIFT		85	FUEL FILTER
22226393	SOLENOID, FUEL		39 139	ELECTRICAL COMPONENTS RECOMMENDED PARTS
22226534	CANOPY AFTERCOOLER		107	OPTION - AFTERCOOLER
22230791	PANEL, INSTRUMENT		125	OPTION - GENERATOR 400V/230V
22230825	DECAL, FASCIA		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
22230965	PANEL, INSTRUMENT		117 121	OPTION - GENERATOR 110V OPTION - GENERATOR 230V
22233688	HOSE		89 111	AIR INTAKE & ENGINE EXHAUST OPTION - OVERSPEED VALVE
22234546	BRACKET		89	AIR INTAKE & ENGINE EXHAUST
22237572	FILTER ASSEMBLY		89	AIR INTAKE & ENGINE EXHAUST
22237937	CAP		91 139	COOLING SYSTEM RECOMMENDED PARTS
22240865	CANOPY ASSEMBLY AFTER		107	OPTION - AFTERCOOLER
22241046	COVER		9	RUNNING GEAR
22241095	NIPPLE		9	RUNNING GEAR
22241343	SCREW		9	RUNNING GEAR
22241350	BOLT		9	RUNNING GEAR
22241426	CAP		3 9	RUNNING GEAR RUNNING GEAR
22241533	SCREW		9	RUNNING GEAR
22242218	TANK ASSEMBLY		91	COOLING SYSTEM
22245468	TIMER		39 41 139	ELECTRICAL COMPONENTS INSTRUMENTATION & ELECTRICS RECOMMENDED PARTS
22245476	CONNECTOR, TIMER RELAY		41	INSTRUMENTATION & ELECTRICS
22245484	CONNECTOR, TIMER RELAY		41	INSTRUMENTATION & ELECTRICS
22245492	RELAY, TIMER		39 41	ELECTRICAL COMPONENTS INSTRUMENTATION & ELECTRICS

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22245500	CONNECTOR, TIMER		41	INSTRUMENTATION & ELECTRICS
22252050	XHP 605 COMPRESSOR OIL		145	FLUIDS
22252076	XHP 605 COMPRESSOR OIL		145	FLUIDS
22252100	XHP 405 COMPRESSOR OIL		145	FLUIDS
22252126	XHP 405 COMPRESSOR OIL		145	FLUIDS
22252969	KIT, WIRE TERMINAL REPAI		155	CONNECTOR REPAIR KITS
22252993	KIT, WEDGE CONNECTOR R		155	CONNECTOR REPAIR KITS
22253017	KIT, ADHESIVE LINED HEAT		155	CONNECTOR REPAIR KITS
22254734	PACKARD WEATHER- PACK		151	SERVICE TOOLS
22254775	KIT, FUSES ASSORTMENT O		155	CONNECTOR REPAIR KITS
22255434	ALTERNATOR		39	ELECTRICAL COMPONENTS
22255558	STARTER ASSEMBLY		39	ELECTRICAL COMPONENTS
22255974	PACKARD METRI- PACK TER		151	SERVICE TOOLS
22281588	WRENCH, T- HANDLE HEX		151	SERVICE TOOLS
22282107	SCREW DRIVER, HEX		151	SERVICE TOOLS
22282172	FLEX DRIVER		151	SERVICE TOOLS
22293419	SEAL, U-PROFILE		99	OPTION - LIGHTS
22307433	SEAL		101	OPTION - LUBRICATOR
22312441	BOLT		3 9	RUNNING GEAR RUNNING GEAR
22357529	BOLT		3 9	RUNNING GEAR RUNNING GEAR
22384465	GUARD, TOP		55	ENGINE ASSEMBLY
22384473	GUARD, LH		55	ENGINE ASSEMBLY
22384481	GUARD, RH		55	ENGINE ASSEMBLY
22384499	GUARD		55	ENGINE ASSEMBLY
22384507	GUARD, RH		113	OPTION - GENERATOR
22384515	GUARD		113	OPTION - GENERATOR
22391841	CAP		3	RUNNING GEAR
22398697	PIPE		89	AIR INTAKE & ENGINE EXHAUST
22398705	PIPE		89	AIR INTAKE & ENGINE EXHAUST
22409114	ELECTRICAL GREASE		151	SERVICE TOOLS
22411003	LEVER		113	OPTION - GENERATOR
22411011	BRACKET		113	OPTION - GENERATOR
22431704	MOUNT		105	OPTION - SPARK ARRESTOR
22453898	ORIFICE, SONIC		49 139	OIL/AIR PIPING RECOMMENDED PARTS
22499164	CONTACTOR		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
22597363	HOSE ASSEMBLY		93	FUEL SYSTEM
22624019	COOLER		49	OIL/AIR PIPING
22645774	DRAWBAR		13	RUNNING GEAR
22645782	ROD, BRAKE		13	RUNNING GEAR
22660187	PANEL		25	ENCLOSURE
22661334	CANOPY, HINGED		29	ENCLOSURE

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22664494	DECAL, SOUND POWER		35	DECALS & DOCUMENTATION
22670640	CANOPY, HINGED		29	ENCLOSURE
22670673	PANEL		25	ENCLOSURE
22690788	O-RING		143	RECOMMENDED PARTS
22733620	DECAL, DAILY DRAIN		37	DECALS & DOCUMENTATION
22777759	GROMMET		93	FUEL SYSTEM
22817365	CLIP, RETAINING		93	FUEL SYSTEM
22897813	ARRESTOR, SPARK		105	OPTION - SPARK ARRESTOR
22898449	BRACKET, TAIL PIPE		105	OPTION - SPARK ARRESTOR
22898530	PIPE, TAIL		105	OPTION - SPARK ARRESTOR
22898571	PIPE, EXHAUST MUFFLER		105	OPTION - SPARK ARRESTOR
22903389	CAP AND CHAIN ASSEMBLY		139	RECOMMENDED PARTS
22921092	CLIP, RETAINING		91 93	COOLING SYSTEM FUEL SYSTEM
22990816	POUCH, LITERATURE		29 31	ENCLOSURE ENCLOSURE
23001597	BULB		99	OPTION - LIGHTS
23106644	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
23116809	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
23116817	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
23116833	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
23182470	NUT		31 99	ENCLOSURE OPTION - LIGHTS
23192180	FENDER		25	ENCLOSURE
23229172	SOCKET, OUTLET		121 125	OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
23237225	PLATE, DATA		37	DECALS & DOCUMENTATION
23247018	SOCKET, OUTLET		117	OPTION - GENERATOR 110V
23291321	ORIFICE, SILENCER		53	REGULATION SYSTEM
23304256	FRAME		25	ENCLOSURE
23304264	PANEL, LH		25	ENCLOSURE
23304280	PANEL, RH		25	ENCLOSURE
23305543	PANEL, LH		25	ENCLOSURE
23305568	PANEL, RH		25	ENCLOSURE
23309560	ELBOW		53	REGULATION SYSTEM
23309578	CONNECTOR, PUSH IN		53	REGULATION SYSTEM
35221639	CLIP, RETAINING		89 111	AIR INTAKE & ENGINE EXHAUST OPTION - OVERSPEED VALVE
35225093	CLIP, RETAINING		99	OPTION - LIGHTS
35255553	BUTTON, START / RUN		41	INSTRUMENTATION & ELECTRICS
35279942	O-RING		49 143	OIL/AIR PIPING RECOMMENDED PARTS
35286491	ELBOW		45	AIREND ASSEMBLY
35295781	CLAMP		89 111	AIR INTAKE & ENGINE EXHAUST OPTION - OVERSPEED VALVE
35295880	ADAPTOR		49	OIL/AIR PIPING
35300615	INDICATOR, AIR RESTRICTI		89	AIR INTAKE & ENGINE EXHAUST

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35355106	REGULATOR		53 103 139	REGULATION SYSTEM OPTION - PUSH AFTER WARM UP RECOMMENDED PARTS
35364306	LUBRICATOR, AIR LINE		149	AIR HOSE FITTINGS
35364314	LUBRICATOR, AIR LINE		149	AIR HOSE FITTINGS
35364322	LUBRICATOR, AIR LINE		149	AIR HOSE FITTINGS
35371103	LUBRICATOR, AIR LINE		149	AIR HOSE FITTINGS
35371111	LUBRICATOR, AIR LINE		149	AIR HOSE FITTINGS
35371129	LUBRICATOR, AIR LINE		149	AIR HOSE FITTINGS
35371558	SCREW		113	OPTION - GENERATOR
35372986	NIPPLE		45	AIREND ASSEMBLY
35374867	ELBOW		49	OIL/AIR PIPING
35375369	LIPSEAL, DRIVESHAFT		45 143	AIREND ASSEMBLY RECOMMENDED PARTS
35376334	SPRING		45	AIREND ASSEMBLY
35376342	SPRING		41 45	INSTRUMENTATION & ELECTRICS AIREND ASSEMBLY
35376359	SEAL		45 143	AIREND ASSEMBLY RECOMMENDED PARTS
35379817	CLIP, RETAINING		45	AIREND ASSEMBLY
35393990	HOSE		147	AIR DELIVERY HOSE
35579630	PLUG		49	OIL/AIR PIPING
35596436	SWITCH, TEMPERATURE		45 139	AIREND ASSEMBLY RECOMMENDED PARTS
35611557	STEM		45	AIREND ASSEMBLY
35611615	PISTON		45	AIREND ASSEMBLY
35611623	VALVE		45	AIREND ASSEMBLY
36039501	GASKET SET		139 143	RECOMMENDED PARTS RECOMMENDED PARTS
36039527	KIT, UNLOADER OVERHAUL		137	MAINTENANCE KIT
36506442	COVER		45	AIREND ASSEMBLY
36508471	COVER		45	AIREND ASSEMBLY
36764553	TUBE ASSEMBLY		45	AIREND ASSEMBLY
36783736	GEAR SET		45	AIREND ASSEMBLY
36791416	COVER		45	AIREND ASSEMBLY
36797652	SCREW		25 41	ENCLOSURE INSTRUMENTATION & ELECTRICS
36875565	MOUNT		55	ENGINE ASSEMBLY
36897353	ELEMENT, OIL FILTER		45 131 133 135 139	AIREND ASSEMBLY MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
39404165	O-RING		45 143	AIREND ASSEMBLY RECOMMENDED PARTS
42476093	AIREND		45	AIREND ASSEMBLY
46490942	DEUTCH TERMINAL REMOV		151	SERVICE TOOLS
46490959	PACKARD METRI- PACK TER		151	SERVICE TOOLS

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46490975	PACKARD METRI- PACK TER		151	SERVICE TOOLS
46490983	KIT, DEUTSCH CONNECTOR		155	CONNECTOR REPAIR KITS
46491296	KIT, PACKARD CONNECTOR		155	CONNECTOR REPAIR KITS
46491304	KIT, CATERPILLAR C9, C15,		155	CONNECTOR REPAIR KITS
46491312	KIT, OTC AND AUTOSTART		155	CONNECTOR REPAIR KITS
46491320	AMP AMPSEAL TERMINAL C		151	SERVICE TOOLS
46491338	MOLEX 1.5 TERMINAL CRIM		151	SERVICE TOOLS
46491346	MOLEX 0.6 TERMINAL CRIM		151	SERVICE TOOLS
46491361	MOLEX 0.6 TERMINAL REMO		151	SERVICE TOOLS
46491411	KIT, JOHN DEERE AND YAN		155	CONNECTOR REPAIR KITS
46491429	KIT, CUMMINS QSX15 ENGIN		155	CONNECTOR REPAIR KITS
46491502	KIT, SECU AND REMOTE CO		155	CONNECTOR REPAIR KITS
46491569	KIT, CUMMINS OSL9 AND QS		155	CONNECTOR REPAIR KITS
46491653	MOLEX 1.5 TERMINAL REMO		151	SERVICE TOOLS
46500245	ELBOW		91	COOLING SYSTEM
46500252	HOSE		91	COOLING SYSTEM
46500260	CLIP, RETAINING		91	COOLING SYSTEM
46500278	TEE		91	COOLING SYSTEM
46501342	BRACKET		99	OPTION - LIGHTS
46501359	DECAL, 13 PIN PLUG		99	OPTION - LIGHTS
46501599	SOCKET, OUTLET		117	OPTION - GENERATOR 110V
46501607	SOCKET, OUTLET		125	OPTION - GENERATOR 400V/230V
46501748	BREAKER, BLOCK		125	OPTION - GENERATOR 400V/230V
46501755	BREAKER, CIRCUIT		125	OPTION - GENERATOR 400V/230V
46501896	BREAKER, BLOCK RCD		117	OPTION - GENERATOR 110V
46501904	BREAKER, CIRCUIT		117	OPTION - GENERATOR 110V
46501912	BREAKER, CIRCUIT		117	OPTION - GENERATOR 110V
46501920	BREAKER, CIRCUIT		117 121	OPTION - GENERATOR 110V OPTION - GENERATOR 230V
46502084	CABLE		41	INSTRUMENTATION & ELECTRICS
46502100	SOCKET, OUTLET		121	OPTION - GENERATOR 230V
46502142	BREAKER, RCBDB		121	OPTION - GENERATOR 230V
46502811	SEAL, DOOR		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
46517702	CABLE, HANDBRAKE		3	RUNNING GEAR
46518049	ARM, LINK		9	RUNNING GEAR
46539789	SEPARATOR, WATER		109	OPTION - AFTERCOOLER AND FILTERS
46540266	CANOPY ASSEMBLY, HINGE		31	ENCLOSURE
46540274	CANOPY, HINGED POLYMER		31	ENCLOSURE
46540282	SEAL		31	ENCLOSURE
46540399	MOUNT, RUBBER STOPPER		31	ENCLOSURE
46540407	BRACKET, GAS SPRING		31	ENCLOSURE
46540415	HINGE		31	ENCLOSURE
46540423	CANOPY ASSEMBLY PE AFT		107	OPTION - AFTERCOOLER
46540431	CANOPY PE AFTERCOOLER		107	OPTION - AFTERCOOLER

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46540456	GRILLE, AFTERCOOLER		107	OPTION - AFTERCOOLER
46540464	CANOPY ASSEMBLY, FIXED		31	ENCLOSURE
46540472	CANOPY, FIXED POLYMER		31	ENCLOSURE
46540498	INSULATION, FIBREGLASS R		31	ENCLOSURE
46540522	INSULATION, FIBREGLASS S		31	ENCLOSURE
46540530	BRACKET, REAR CANOPY		31	ENCLOSURE
46540548	GRILLE, CANOPY		31	ENCLOSURE
46540555	BRACKET		31	ENCLOSURE
46540589	BRACKET, LATCH		31	ENCLOSURE
46540597	HINGE		31	ENCLOSURE
46540605	PIN, HINGE		31	ENCLOSURE
46540696	BRACKET, FILTER		109	OPTION - AFTERCOOLER AND FILTERS
46540712	FILTER, FINE		109	OPTION - AFTERCOOLER AND FILTERS
46540720	FILTER, PRIME		109	OPTION - AFTERCOOLER AND FILTERS
46541090	PANEL		25	ENCLOSURE
46541108	PANEL		25	ENCLOSURE
46541231	CONNECTOR		109	OPTION - AFTERCOOLER AND FILTERS
46550551	PISTON		9	RUNNING GEAR
46550575	BRAKE HUB COMPLETE		3 9	RUNNING GEAR RUNNING GEAR
46550577	KIT, EXPANDING KEY COMP		3 9	RUNNING GEAR RUNNING GEAR
46550578	CLAMPING JIG COMPLETE		3	RUNNING GEAR
46550579	CABLE		3	RUNNING GEAR
46550580	CABLE		3	RUNNING GEAR
46550581	BOLT		3	RUNNING GEAR
46550582	SPRING COMPLETE		3	RUNNING GEAR
46550583	LEVER, HANDBRAKE		3	RUNNING GEAR
46550584	KIT, CONVERSION LEVER		3	RUNNING GEAR
46550585	BRACKET, DAMPER		3	RUNNING GEAR
46550586	NIPPLE		3	RUNNING GEAR
46550587	KIT, PISTON ROD COMPLET		3	RUNNING GEAR
46550588	KIT, DAMPER		3	RUNNING GEAR
46550589	KIT, COVER		3	RUNNING GEAR
46550590	HEAD		3	RUNNING GEAR
46550591	DRAWBAR TUBE		3	RUNNING GEAR
46550592	AXLE TUBE ASSEMBLY		3 9	RUNNING GEAR RUNNING GEAR
46550593	HEAD ASSEMBLY		3	RUNNING GEAR
46550614	BRAKE SHOE PACK		3 9	RUNNING GEAR RUNNING GEAR
46550624	BRAKE ROD COMPLETE		9	RUNNING GEAR
46550625	CABLE		9	RUNNING GEAR
46550626	KIT, CONNECTING		9	RUNNING GEAR
46550627	LEVER, HANDBRAKE		9	RUNNING GEAR
46550628	COVER		9	RUNNING GEAR

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46550630	KIT, PISTON ROD COMPLET		9	RUNNING GEAR
46550631	HOUSING		9	RUNNING GEAR
46550632	DRAWBAR TUBE		9	RUNNING GEAR
46550733	KIT - 1000 HOURS		135	MAINTENANCE KIT
46551221	CJ4 ENGINE OIL		145	FLUIDS
46551222	CJ4 ENGINE OIL		145	FLUIDS
46551223	CJ4 ENGINE OIL		145	FLUIDS
46551502	BRACKET		29 31	ENCLOSURE ENCLOSURE
46551577	ELBOW		109	OPTION - AFTERCOOLER AND FILTERS
46551605	PIN, LOCATING		31	ENCLOSURE
46551625	BRACKET		107 109	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46551626	BRACKET		107 109	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
46551638	HARNESS, REAR LIGHTS		99	OPTION - LIGHTS
46551639	HARNESS, REAR LIGHTS		99	OPTION - LIGHTS
46551646	COVER		99	OPTION - LIGHTS
46551648	LIGHT, RH		99	OPTION - LIGHTS
46551649	LIGHT, LH		99	OPTION - LIGHTS
46551677	SPACER		31	ENCLOSURE
46551738	LIGHT, RH		99	OPTION - LIGHTS
46551739	LIGHT, LH		99	OPTION - LIGHTS
46551750	COVER		25	ENCLOSURE
46551751	COVER, FRONT PANEL		117 121	OPTION - GENERATOR 110V OPTION - GENERATOR 230V
46551752	COVER, FRONT PANEL		125	OPTION - GENERATOR 400V/230V
46551754	HARNESS, COMP BOX		117 121	OPTION - GENERATOR 110V OPTION - GENERATOR 230V
46551755	HARNESS, COMP BOX		125	OPTION - GENERATOR 400V/230V
46551756	HARNESS, GEN BOX		117	OPTION - GENERATOR 110V
46551760	COMPONENT BOX, METAL A		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
46551761	COVER, COMPONENT BOX		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
46551762	COVER, ELECTRICAL		117 125	OPTION - GENERATOR 110V OPTION - GENERATOR 400V/230V
46551770	LATCH		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
46551774	COMPONENT BOX, ASSEMB		117	OPTION - GENERATOR 110V
46551775	BOX, SOCKET 16A DRILLED		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
46551776	BOX, SOCKET 32A DRILLED		117 121	OPTION - GENERATOR 110V OPTION - GENERATOR 230V
46551781	CLAMP, FILTER		109	OPTION - AFTERCOOLER AND FILTERS

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			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
46551790	HARNESS, GEN BOX		121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
46551792	COMPONENT BOX, ASSEMB		121	OPTION - GENERATOR 230V
46551793	COMPONENT BOX, ASSEMB		125	OPTION - GENERATOR 400V/230V
46551795	COVER, ELECTRICAL		121	OPTION - GENERATOR 230V
46551796	RING, SPACER		109	OPTION - AFTERCOOLER AND FILTERS
46551799	GRILLE, LIGHT PROTECTIO		99	OPTION - LIGHTS
			129	RETRO FIT KITS
46552100	GRILLE, LIGHT PROTECTIO		99	OPTION - LIGHTS
			129	RETRO FIT KITS
46552138	BAFFLE		31	ENCLOSURE
46552141	BAFFLE, RH		29	ENCLOSURE
46552183	SEAL, STRIP		31	ENCLOSURE
46552184	SEAL, STRIP		31	ENCLOSURE
46552185	SEAL, STRIP		31	ENCLOSURE
46552188	GUARD, FAN RH		113	OPTION - GENERATOR
46552189	SCREW		31	ENCLOSURE
			107	OPTION - AFTERCOOLER
46552195	BOLT		31	ENCLOSURE
46552196	CABLE		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
46552210	PLUG		31	ENCLOSURE
46552211	SCREW		31	ENCLOSURE
46552212	SCREW		31	ENCLOSURE
			99	OPTION - LIGHTS
46552215	PIN		31	ENCLOSURE
46552221	PLUG		29	ENCLOSURE
46552229	RUNNING GEAR COMPLETE		3	RUNNING GEAR
46552235	SCREW		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
46552243	AXLE, BRAKED		3	RUNNING GEAR
			7	RUNNING GEAR
46552244	DRAWBAR TUBE ASSEMBLY		3	RUNNING GEAR
46552288	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552289	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552290	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552291	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552292	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552293	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552294	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552295	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552296	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46552297	MANUAL, OPERATION AND		35	DECALS & DOCUMENTATION
46553193	MANUAL, PARTS CATALOGU		35	DECALS & DOCUMENTATION

Part Number	Denomination	WAS	Page	Subgroup
46553222	TERMINAL COVER		41	INSTRUMENTATION & ELECTRICS
46553223	TERMINAL COVER		41	INSTRUMENTATION & ELECTRICS
46553235	KIT, PE CANOPY		129	RETRO FIT KITS
46553239	DRAWBAR TUBE ASSEMBLY		7	RUNNING GEAR
46553286	KIT, LIGHTS FOR PE CANOP		129	RETRO FIT KITS
46553287	KIT, LIGHTS FOR PE CANOP		129	RETRO FIT KITS
46553311	KIT, PE CANOPY A/C		129	RETRO FIT KITS
46553312	KIT, PE CANOPY		129	RETRO FIT KITS
46553314	KIT, PE CANOPY A/C		129	RETRO FIT KITS
46573860	DECAL, DOOSAN TRI-COLO		35	DECALS & DOCUMENTATION
46573899	DECAL, WEB SITE		35	DECALS & DOCUMENTATION
46573922	DECAL, DOOSAN LOGO		35	DECALS & DOCUMENTATION
46576203	DECAL, MODEL NUMBER 7/4		35	DECALS & DOCUMENTATION
46584999	SCREW		29 99	ENCLOSURE OPTION - LIGHTS
46586379	DECAL, MODEL NUMBER 7/4		35	DECALS & DOCUMENTATION
46592579	FOAM FIELD KIT (no adhesive		25	ENCLOSURE
46592580	FOAM FIELD KIT (no adhesive		25	ENCLOSURE
54403191	ELBOW		49 101	OIL/AIR PIPING OPTION - LUBRICATOR
54403209	ELBOW		101 107 109	OPTION - LUBRICATOR OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
54403266	ELBOW		53 101 117 121 125	REGULATION SYSTEM OPTION - LUBRICATOR OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
54438221	LINK		53	REGULATION SYSTEM
54440102	CYLINDER, PNEUMATIC		53	REGULATION SYSTEM
54479654	COVER		41	INSTRUMENTATION & ELECTRICS
54485222	ELBOW		93	FUEL SYSTEM
54493085	JOINT, BALL		53 139	REGULATION SYSTEM RECOMMENDED PARTS
54506027	EYE		55	ENGINE ASSEMBLY
54506035	SPACER		55	ENGINE ASSEMBLY
54508866	BRACKET		101	OPTION - LUBRICATOR
54517735	CONNECTOR DROP TUBE		49	OIL/AIR PIPING
54525506	SEPARATOR, WATER		93	FUEL SYSTEM
54525530	ELEMENT, FUEL/WATER SE		93 131 133 135 139	FUEL SYSTEM MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
54533047	CAP, FUEL FILLER		93	FUEL SYSTEM
54540471	SWITCH, LOW FUEL LEVEL		93	FUEL SYSTEM
54540489	FUEL TANK ASSEMBLY		93	FUEL SYSTEM
54540570	SILENCER		89	AIR INTAKE & ENGINE EXHAUST

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54540653	TANK, HEADER		91	COOLING SYSTEM
54540711	HOSE ASSEMBLY		49	OIL/AIR PIPING
54540729	MANIFOLD		49	OIL/AIR PIPING
54540737	TUBE ASSEMBLY		49	OIL/AIR PIPING
54540745	CLAMP		49	OIL/AIR PIPING
54541743	CANOPY, FIXED		29	ENCLOSURE
54542931	TUBE ASSEMBLY		49	OIL/AIR PIPING
54542949	STRAP		93	FUEL SYSTEM
54542998	HOSE ASSEMBLY		49	OIL/AIR PIPING
54564273	CLAMP		91	COOLING SYSTEM
54569405	TANK, SEPARATOR		49	OIL/AIR PIPING
54572557	BAFFLE, LH		25	ENCLOSURE
54576624	HOSE		93	FUEL SYSTEM
54576632	CLAMP		89	AIR INTAKE & ENGINE EXHAUST
54576806	FITTING		91	COOLING SYSTEM
54577168	CLAMP		49	OIL/AIR PIPING
54577176	HOSE		91	COOLING SYSTEM
54577267	CLIP		91	COOLING SYSTEM
54580139	GROMMET		93	FUEL SYSTEM
54580154	ELBOW, BARBED		93	FUEL SYSTEM
54581111	TANK, FUEL		93	FUEL SYSTEM
54584511	SWITCH		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
54591854	TUBE ASSEMBLY		107 109	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
54591862	TUBE ASSEMBLY		107	OPTION - AFTERCOOLER
54591870	TUBE ASSEMBLY		107	OPTION - AFTERCOOLER
54592126	WASHER, SPRING		55	ENGINE ASSEMBLY
54596705	ELEMENT, SEPARATOR		49 135 139	OIL/AIR PIPING MAINTENANCE KIT RECOMMENDED PARTS
54601901	DROP-TUBE		93	FUEL SYSTEM
54602057	PIN		45	AIREND ASSEMBLY
54602065	STUD		45	AIREND ASSEMBLY
54603337	PULLEY		113	OPTION - GENERATOR
54614961	KIT, LUBRICATOR		101	OPTION - LUBRICATOR
54617055	BAFFLE		107 109	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
54619374	PIPE		101	OPTION - LUBRICATOR
54626452	ELEMENT, AIR FILTER		89 133 135 139	AIR INTAKE & ENGINE EXHAUST MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED PARTS
54629977	DECAL, ISO CENTRAL DRAI		37	DECALS & DOCUMENTATION
54635537	GASKET		29	ENCLOSURE
54635545	COVER		29	ENCLOSURE

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			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
54637061	HARNESS, VOLTMETER		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
54640453	CLIP, RETAINING		91	COOLING SYSTEM
54666003	CANOPY, FIXED		29	ENCLOSURE
54668736	HOSE ASSEMBLY		109	OPTION - AFTERCOOLER AND FILTERS
54668744	HOSE ASSEMBLY		109	OPTION - AFTERCOOLER AND FILTERS
54668751	BRACKET, FILTER LH		109	OPTION - AFTERCOOLER AND FILTERS
54668769	BRACKET, FILTER RH		109	OPTION - AFTERCOOLER AND FILTERS
54668835	TUBE ASSEMBLY		109	OPTION - AFTERCOOLER AND FILTERS
54677497	HARNESS		107	OPTION - AFTERCOOLER
			109	OPTION - AFTERCOOLER AND FILTERS
54699616	DEUTCH TERMINAL REMOV		151	SERVICE TOOLS
54699624	DEUTCH TERMINAL REMOV		151	SERVICE TOOLS
54699632	DEUTCH TERMINAL REMOV		151	SERVICE TOOLS
54699640	DEUTCH TERMINAL REMOV		151	SERVICE TOOLS
54699657	DEUTCH WEDGELOCK AND		151	SERVICE TOOLS
54729660	PACKARD WEATHER- PACK		151	SERVICE TOOLS
54729710	ELECTRICAL CONTACT CLE		151	SERVICE TOOLS
54729777	CLAMP		89	AIR INTAKE & ENGINE EXHAUST
54737374	RUNNING GEAR ASSEMBLY		13	RUNNING GEAR
54737382	RUNNING GEAR ASSEMBLY		19	RUNNING GEAR
54737408	WHEEL AND TYRE ASSEMB		3	RUNNING GEAR
			9	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
54740675	SERIAL CABLE, HEAVY DUT		151	SERVICE TOOLS
54741152	GASKET		49	OIL/AIR PIPING
			135	MAINTENANCE KIT
54748363	VALVE, BLOWDOWN		53	REGULATION SYSTEM
			139	RECOMMENDED PARTS
54749544	RTD SIMULATOR		151	SERVICE TOOLS
54749551	THERMISTOR SIMULATOR		151	SERVICE TOOLS
54749643	PACKARD METRI- PACK TER		151	SERVICE TOOLS
54757935	SWITCH, OIL PRESSURE		55	ENGINE ASSEMBLY
			87	LUBE OIL SYSTEM
			139	RECOMMENDED PARTS
54774492	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
54774500	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
54774518	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR

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54774534	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
54774542	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
80023385	KIT, PUSH AFTER WARM UP		103	OPTION - PUSH AFTER WARM UP
80023948	KIT - 50 HOURS		131	MAINTENANCE KIT
80024714	KIT - 500 HOURS		133	MAINTENANCE KIT
80029069	KIT, CONNECTING 01		3	RUNNING GEAR
			9	RUNNING GEAR
80029093	JIG, CLAMPING		9	RUNNING GEAR
80029176	KIT, DAMPER		9	RUNNING GEAR
80029234	KIT, ADJUSTER WEDGE		3	RUNNING GEAR
			9	RUNNING GEAR
85448611	BOWL		93	FUEL SYSTEM
85448629	DRAIN		93	FUEL SYSTEM
85448637	HEAD		93	FUEL SYSTEM
88091889	BUSH		113	OPTION - GENERATOR
88109988	CABLE, NEGATIVE		41	INSTRUMENTATION & ELECTRICS
88111091	WASHER		25	ENCLOSURE
			31	ENCLOSURE
88123229	GENERATOR		113	OPTION - GENERATOR
88125752	DOOR, INSTRUMENT PANEL		41	INSTRUMENTATION & ELECTRICS
89203822	BRACKET		97	OPTION - LIGHTS
89204648	VOLTMETER		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
89205397	TERMINAL, END STOP		121	OPTION - GENERATOR 230V
89209720	ADAPTOR		107	OPTION - AFTERCOOLER
			109	OPTION - AFTERCOOLER AND FILTERS
89230494	GENERATOR		113	OPTION - GENERATOR
89230551	BREAKER, CIRCUIT		125	OPTION - GENERATOR 400V/230V
89231005	VOLTMETER		125	OPTION - GENERATOR 400V/230V
89249643	ELBOW		49	OIL/AIR PIPING
			107	OPTION - AFTERCOOLER
			109	OPTION - AFTERCOOLER AND FILTERS
89257067	PROTECTOR		25	ENCLOSURE
89257497	ELBOW, BARBED		93	FUEL SYSTEM
89260608	PLUG		25	ENCLOSURE
89281653	CONNECTOR, FUEL SOLEN		41	INSTRUMENTATION & ELECTRICS
89282867	FUSE, HOLDER		41	INSTRUMENTATION & ELECTRICS
89284558	FUSE		41	INSTRUMENTATION & ELECTRICS
			139	RECOMMENDED PARTS
89292973	PRO-TEC COMPRESSOR OIL		139	RECOMMENDED PARTS
			145	FLUIDS
89292981	PRO-TEC COMPRESSOR OIL		145	FLUIDS
89293708	BULB		99	OPTION - LIGHTS

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89303655	HARNESS		103	OPTION - PUSH AFTER WARM UP
89310718	HOSE		147	AIR DELIVERY HOSE
89311716	PRO-TEC ENGINE OIL		139	RECOMMENDED PARTS
			145	FLUIDS
89311724	PRO-TEC ENGINE OIL		145	FLUIDS
90141078	BOLT		55	ENGINE ASSEMBLY
			113	OPTION - GENERATOR
91112177	SEPARATOR, WATER		107	OPTION - AFTERCOOLER
92005701	NIPPLE		53	REGULATION SYSTEM
			103	OPTION - PUSH AFTER WARM UP
92042241	WASHER		41	INSTRUMENTATION & ELECTRICS
92047331	HOSE		147	AIR DELIVERY HOSE
92050376	SCREW		97	OPTION - LIGHTS
92058429	WASHER		55	ENGINE ASSEMBLY
92061480	WASHER		25	ENCLOSURE
92061498	WASHER		55	ENGINE ASSEMBLY
92061506	WASHER		49	OIL/AIR PIPING
			113	OPTION - GENERATOR
92063296	COUPLING, MALE		149	AIR HOSE FITTINGS
92063379	COUPLING, HOSE		149	AIR HOSE FITTINGS
92063387	CLAMP, HOSE		149	AIR HOSE FITTINGS
92067982	TUBE, NYLON		101	OPTION - LUBRICATOR
92075530	KEY		41	INSTRUMENTATION & ELECTRICS
			139	RECOMMENDED PARTS
92076173	RELAY		41	INSTRUMENTATION & ELECTRICS
92076713	RELAY		139	RECOMMENDED PARTS
92085729	REFLECTOR, WHITE		25	ENCLOSURE
92086719	SWITCH, KEY		41	INSTRUMENTATION & ELECTRICS
			139	RECOMMENDED PARTS
92089556	SILENCER		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92091990	CONNECTOR		49	OIL/AIR PIPING
92094358	KEY		29	ENCLOSURE
92096015	SCREW		25	ENCLOSURE
			29	ENCLOSURE
			31	ENCLOSURE
			93	FUEL SYSTEM
			107	OPTION - AFTERCOOLER
			109	OPTION - AFTERCOOLER AND FILTERS
			117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92101112	SCREW		93	FUEL SYSTEM
			117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92104132	CONNECTOR		49	OIL/AIR PIPING
92107804	SPRING, GAS		25	ENCLOSURE
92112226	HOSE		147	AIR DELIVERY HOSE

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92118520	SCREW		45	AIREND ASSEMBLY
92119445	PIN, HINGE		29	ENCLOSURE
92119460	WASHER		29	ENCLOSURE
92119957	SEAL		29	ENCLOSURE
92121243	REFLECTOR, AMBER		25 31	ENCLOSURE ENCLOSURE
92123215	ADAPTOR		49	OIL/AIR PIPING
92150978	COUPLING, HOSE		149	AIR HOSE FITTINGS
92150986	CLAMP, HOSE		149	AIR HOSE FITTINGS
92178524	COUPLING		49 149	OIL/AIR PIPING AIR HOSE FITTINGS
92178532	COUPLING, FEMALE		149	AIR HOSE FITTINGS
92178565	SEAL		49 149	OIL/AIR PIPING AIR HOSE FITTINGS
92178896	SCREW		91 109	COOLING SYSTEM OPTION - AFTERCOOLER AND FILTERS
92179043	SCREW		41	INSTRUMENTATION & ELECTRICS
92184811	SCREW		25 41 55 91 113	ENCLOSURE INSTRUMENTATION & ELECTRICS ENGINE ASSEMBLY COOLING SYSTEM OPTION - GENERATOR
92185016	ELBOW		101	OPTION - LUBRICATOR
92253202	CLIP, PIPE		89	AIR INTAKE & ENGINE EXHAUST
92271923	RIVET		25 29 31	ENCLOSURE ENCLOSURE ENCLOSURE
92273663	WASHER		93	FUEL SYSTEM
92280981	SCREW		55	ENGINE ASSEMBLY
92281369	RIVET		99	OPTION - LIGHTS
92281427	TIE, CABLE		99	OPTION - LIGHTS
92290162	SEAL		143	RECOMMENDED PARTS
92293661	O-RING		143	RECOMMENDED PARTS
92294461	VALVE, BALL		49 139	OIL/AIR PIPING RECOMMENDED PARTS
92304351	SCREW		89	AIR INTAKE & ENGINE EXHAUST
92304369	SCREW		89	AIR INTAKE & ENGINE EXHAUST
92304450	SCREW		49	OIL/AIR PIPING
92304518	NUT		89	AIR INTAKE & ENGINE EXHAUST
92304542	NUT		29 41 91	ENCLOSURE INSTRUMENTATION & ELECTRICS COOLING SYSTEM
92304559	NUT		29 55	ENCLOSURE ENGINE ASSEMBLY
92304567	NUT		55	ENGINE ASSEMBLY
92304583	WASHER		97	OPTION - LIGHTS
92304641	WASHER		97	OPTION - LIGHTS
92304658	WASHER, SPRING		109	OPTION - AFTERCOOLER AND FILTERS
92304666	LOCKWASHER		25	ENCLOSURE

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			113	OPTION - GENERATOR
92304674	LOCKWASHER		45	AIREND ASSEMBLY
			55	ENGINE ASSEMBLY
92304682	LOCKWASHER		113	OPTION - GENERATOR
92306901	HOURLMETER		41	INSTRUMENTATION & ELECTRICS
			139	RECOMMENDED PARTS
92321926	CLAMP		105	OPTION - SPARK ARRESTOR
92338946	SEAL		49	OIL/AIR PIPING
92340058	SCREW		97	OPTION - LIGHTS
92340439	WASHER		97	OPTION - LIGHTS
			117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92340447	WASHER, SPRING		97	OPTION - LIGHTS
			117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92340454	NUT		97	OPTION - LIGHTS
92341981	WASHER		29	ENCLOSURE
			91	COOLING SYSTEM
			105	OPTION - SPARK ARRESTOR
			117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92354364	BUSH, REDUCING		103	OPTION - PUSH AFTER WARM UP
92368075	RIVET		37	DECALS & DOCUMENTATION
			97	OPTION - LIGHTS
92398114	NUT		55	ENGINE ASSEMBLY
			89	AIR INTAKE & ENGINE EXHAUST
			109	OPTION - AFTERCOOLER AND FILTERS
			113	OPTION - GENERATOR
92398122	SCREW		55	ENGINE ASSEMBLY
			113	OPTION - GENERATOR
92398130	SCREW		29	ENCLOSURE
			31	ENCLOSURE
			55	ENGINE ASSEMBLY
92398239	SCREW		55	ENGINE ASSEMBLY
92398619	BOLT		113	OPTION - GENERATOR
92398635	SCREW		55	ENGINE ASSEMBLY
92398643	NUT, FLANGED		55	ENGINE ASSEMBLY
92421429	CAPSCREW, SOCKET HEAD		25	ENCLOSURE
			113	OPTION - GENERATOR
92472109	SCREW		93	FUEL SYSTEM
92472638	SCREW		53	REGULATION SYSTEM
92473586	SCREW		113	OPTION - GENERATOR
92473594	NUT		101	OPTION - LUBRICATOR
			113	OPTION - GENERATOR
92476019	SCREW		49	OIL/AIR PIPING
92490358	TUBE, NYLON		53	REGULATION SYSTEM
			101	OPTION - LUBRICATOR
			107	OPTION - AFTERCOOLER
			109	OPTION - AFTERCOOLER AND FILTERS

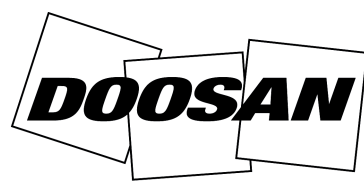
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			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92549369	ORIFICE, SILENCER		53	REGULATION SYSTEM
			139	RECOMMENDED PARTS
92687664	WASHER		89	AIR INTAKE & ENGINE EXHAUST
92690890	PULLEY		113	OPTION - GENERATOR
92699412	KIT, EARTH SPIKE		113	OPTION - GENERATOR
92699420	SPIKE, EARTH		113	OPTION - GENERATOR
92699438	CABLE, EARTH		113	OPTION - GENERATOR
92714211	HITCH, BALL		3	RUNNING GEAR
			7	RUNNING GEAR
			13	RUNNING GEAR
			19	RUNNING GEAR
92715051	CONNECTOR		53	REGULATION SYSTEM
			107	OPTION - AFTERCOOLER
92721331	REFLECTOR, RED		25	ENCLOSURE
92722990	SCREW		29	ENCLOSURE
92726017	GROMMET		93	FUEL SYSTEM
92737840	HOSE		147	AIR DELIVERY HOSE
92737857	HOSE		147	AIR DELIVERY HOSE
92737972	COUPLING, FEMALE		149	AIR HOSE FITTINGS
92737980	COUPLING, MALE		149	AIR HOSE FITTINGS
92737998	COUPLING, FEMALE		149	AIR HOSE FITTINGS
92738004	COUPLING, FEMALE		149	AIR HOSE FITTINGS
92751783	VALVE, ENGINE OVERSPEE		111	OPTION - OVERSPEED VALVE
92757632	WASHER		55	ENGINE ASSEMBLY
92762723	CLIP, RETAINING		91	COOLING SYSTEM
92762756	SWITCH, TEMPERATURE		53	REGULATION SYSTEM
			139	RECOMMENDED PARTS
92762962	PROPSTAND		13	RUNNING GEAR
			19	RUNNING GEAR
92767979	CONNECTOR		109	OPTION - AFTERCOOLER AND FILTERS
92783281	PLUG		25	ENCLOSURE
			31	ENCLOSURE
92783620	LAMP, STOP/REAR/INDICAT		97	OPTION - LIGHTS
92783810	BRACKET		25	ENCLOSURE
92788868	PLUG		25	ENCLOSURE
92788900	ADAPTOR		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
92788918	ADAPTOR		53	REGULATION SYSTEM
92788926	O-RING		143	RECOMMENDED PARTS
92789205	SCREW		97	OPTION - LIGHTS
92789288	HOSE ASSEMBLY		49	OIL/AIR PIPING
92789346	CLAMP		105	OPTION - SPARK ARRESTOR
92789734	CABLE, EARTH		41	INSTRUMENTATION & ELECTRICS
92790187	GAUGE, PRESSURE		41	INSTRUMENTATION & ELECTRICS
			139	RECOMMENDED PARTS

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92794254	LATCH		29 31	ENCLOSURE ENCLOSURE
92794262	ELBOW		53	REGULATION SYSTEM
92795095	PLATE		29	ENCLOSURE
92795194	NIPPLE		89	AIR INTAKE & ENGINE EXHAUST
92798719	HINGE		29	ENCLOSURE
92798727	HINGE, LOWER		29	ENCLOSURE
92799378	TUBE, NYLON		53 103	REGULATION SYSTEM OPTION - PUSH AFTER WARM UP
92799436	ELBOW		103	OPTION - PUSH AFTER WARM UP
92799444	ELBOW		103	OPTION - PUSH AFTER WARM UP
92799501	PROTECTOR		29	ENCLOSURE
92799519	PROTECTOR, REAR		29	ENCLOSURE
92799840	SPRING		41	INSTRUMENTATION & ELECTRICS
92803691	PLATE, RETAINING		97	OPTION - LIGHTS
92803790	BASE, CABLE TIE		99	OPTION - LIGHTS
92803998	CLIP, RETAINING		91	COOLING SYSTEM
92808161	CLAMP		41	INSTRUMENTATION & ELECTRICS
92808666	FILTER, FUEL		93	FUEL SYSTEM
92812932	VALVE, NON RETURN		53	REGULATION SYSTEM
92814243	CHAIN ASSEMBLY		93	FUEL SYSTEM
92823921	SIGHT-GLASS		49	OIL/AIR PIPING
92824010	HANDLE		29	ENCLOSURE
92829316	NUT		31 105	ENCLOSURE OPTION - SPARK ARRESTOR
92855675	VALVE, SOLENOID		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
92856707	VALVE, SOLENOID		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
92857556	CLAMP		93	FUEL SYSTEM
92861442	SCREW		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
92863810	ADAPTOR		53	REGULATION SYSTEM
92866458	GRILLE		97	OPTION - LIGHTS
92867076	GRILLE		97	OPTION - LIGHTS
92867415	DECAL, CLOSE DOORS		37	DECALS & DOCUMENTATION
92867449	DECAL, REFER TO HANDBO		37	DECALS & DOCUMENTATION
92867530	DECAL, HOT SURFACE		37	DECALS & DOCUMENTATION
92871367	PLUG		91	COOLING SYSTEM
92876887	HOLDER, FUSE		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
92877620	O-RING		49	OIL/AIR PIPING
92887405	DECAL, 110V 1Ph 50Hz		37 117	DECALS & DOCUMENTATION OPTION - GENERATOR 110V

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92896158	SCREW		101	OPTION - LUBRICATOR
92902352	ELBOW		107 109	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
92911288	TUBE		101	OPTION - LUBRICATOR
92912559	DECAL, EARTH WARNING		37 117 121 125	DECALS & DOCUMENTATION OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
92919380	HOUSING		101	OPTION - LUBRICATOR
92919398	HEAD		101	OPTION - LUBRICATOR
92919554	VALVE		101	OPTION - LUBRICATOR
92919810	PLUG		101	OPTION - LUBRICATOR
92930585	DECAL, PRESSURISED VES		37	DECALS & DOCUMENTATION
92930593	DECAL, ELECTRIC SHOCK		37	DECALS & DOCUMENTATION
92930601	DECAL, CORROSIVE SUBST		37	DECALS & DOCUMENTATION
92930650	DECAL, EMERGENCY STOP		37	DECALS & DOCUMENTATION
92930668	DECAL, NO MAINT/READ MA		37	DECALS & DOCUMENTATION
92931401	ADAPTOR		53	REGULATION SYSTEM
92949742	FOAM FIELD KIT (with adhesi		25	ENCLOSURE
92949759	FOAM FIELD KIT (with adhesi		25	ENCLOSURE
92949767	FOAM FIELD KIT (with adhesi		25	ENCLOSURE
92949775	FOAM FIELD KIT (with adhesi		25	ENCLOSURE
92950104	DECAL, 400V 3Ph 50Hz		37 125	DECALS & DOCUMENTATION OPTION - GENERATOR 400V/230V
92950112	DECAL, 230V 1Ph 50Hz		37 121 125	DECALS & DOCUMENTATION OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
92960756	KEY		45	AIREND ASSEMBLY
92961499	STUD		89	AIR INTAKE & ENGINE EXHAUST
92961796	BASE, RELAY MOUNTING		41	INSTRUMENTATION & ELECTRICS
92961812	HARNESS ASSEMBLY		97	OPTION - LIGHTS
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92972140	SCREW		89	AIR INTAKE & ENGINE EXHAUST
92975689	NUT		55	ENGINE ASSEMBLY
92976042	DECAL, EXHAUST GAS DISC		37	DECALS & DOCUMENTATION
93150977	SCREW		109	OPTION - AFTERCOOLER AND FILTERS
93159655	VALVE, SAFETY		49 139	OIL/AIR PIPING RECOMMENDED PARTS
93159804	EYE		41	INSTRUMENTATION & ELECTRICS
93159812	SPACER		41	INSTRUMENTATION & ELECTRICS
93163897	DECAL		101	OPTION - LUBRICATOR
93165959	DECAL, ROTATING FAN		37	DECALS & DOCUMENTATION
93171239	DECAL, ENGINE OIL DRAIN		37	DECALS & DOCUMENTATION
93171247	DECAL, COOLANT DRAIN		37	DECALS & DOCUMENTATION

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93171288	DECAL, COOLANT FILL		37	DECALS & DOCUMENTATION
93171908	DECAL, TYRE PRESSURE		37	DECALS & DOCUMENTATION
93174175	VALVE, CHECK		139	RECOMMENDED PARTS
93181261	LIGHT ASSEMBLY		97	OPTION - LIGHTS
93465383	DECAL, SERVICE VALVE		37	DECALS & DOCUMENTATION
93465896	AFTERCOOLER		107 109	OPTION - AFTERCOOLER OPTION - AFTERCOOLER AND FILTERS
93466381	LAMP, INDICATOR		41 139	INSTRUMENTATION & ELECTRICS RECOMMENDED PARTS
93472272	SEAL		49	OIL/AIR PIPING
93477388	LAMP, FOG		97	OPTION - LIGHTS
93478899	FUSE		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
93502128	PLUG		49	OIL/AIR PIPING
93531606	O-RING		143	RECOMMENDED PARTS
95022331	O-RING		45 143	AIREND ASSEMBLY RECOMMENDED PARTS
95023107	O-RING		45 143	AIREND ASSEMBLY RECOMMENDED PARTS
95023115	O-RING		45 143	AIREND ASSEMBLY RECOMMENDED PARTS
95094298	WASHER		25	ENCLOSURE
95220844	CLAMP		91	COOLING SYSTEM
95928230	PLUG		93	FUEL SYSTEM
95934998	WASHER		55	ENGINE ASSEMBLY
95935029	WASHER		31	ENCLOSURE
95935037	WASHER		45 55	AIREND ASSEMBLY ENGINE ASSEMBLY
96701396	WASHER		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
96701743	NUT		113	OPTION - GENERATOR
96702048	SCREW		53	REGULATION SYSTEM
96702055	SCREW		113	OPTION - GENERATOR
96702287	SCREW		45 55	AIREND ASSEMBLY ENGINE ASSEMBLY
96702311	SCREW		113	OPTION - GENERATOR
96703806	NUT		117 121 125	OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
96704176	NUT		25 99 117 121 125	ENCLOSURE OPTION - LIGHTS OPTION - GENERATOR 110V OPTION - GENERATOR 230V OPTION - GENERATOR 400V/230V
96704408	SCREW		49 89 91	OIL/AIR PIPING AIR INTAKE & ENGINE EXHAUST COOLING SYSTEM

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96705165	WASHER		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
96705637	BOLT		113	OPTION - GENERATOR
96708144	CAPSCREW		45	AIREND ASSEMBLY
96711767	WASHER		113	OPTION - GENERATOR
96714357	SCREW		117	OPTION - GENERATOR 110V
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96716774	SCREW		45	AIREND ASSEMBLY
96716782	SCREW		55	ENGINE ASSEMBLY
96735543	NUT		117	OPTION - GENERATOR 110V
			121	OPTION - GENERATOR 230V
			125	OPTION - GENERATOR 400V/230V
96737531	SCREW		31	ENCLOSURE
96745229	WASHER		117	OPTION - GENERATOR 110V
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96747209	SCREW		29	ENCLOSURE
97319941	CHECK, SAFETY		149	AIR HOSE FITTINGS



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