

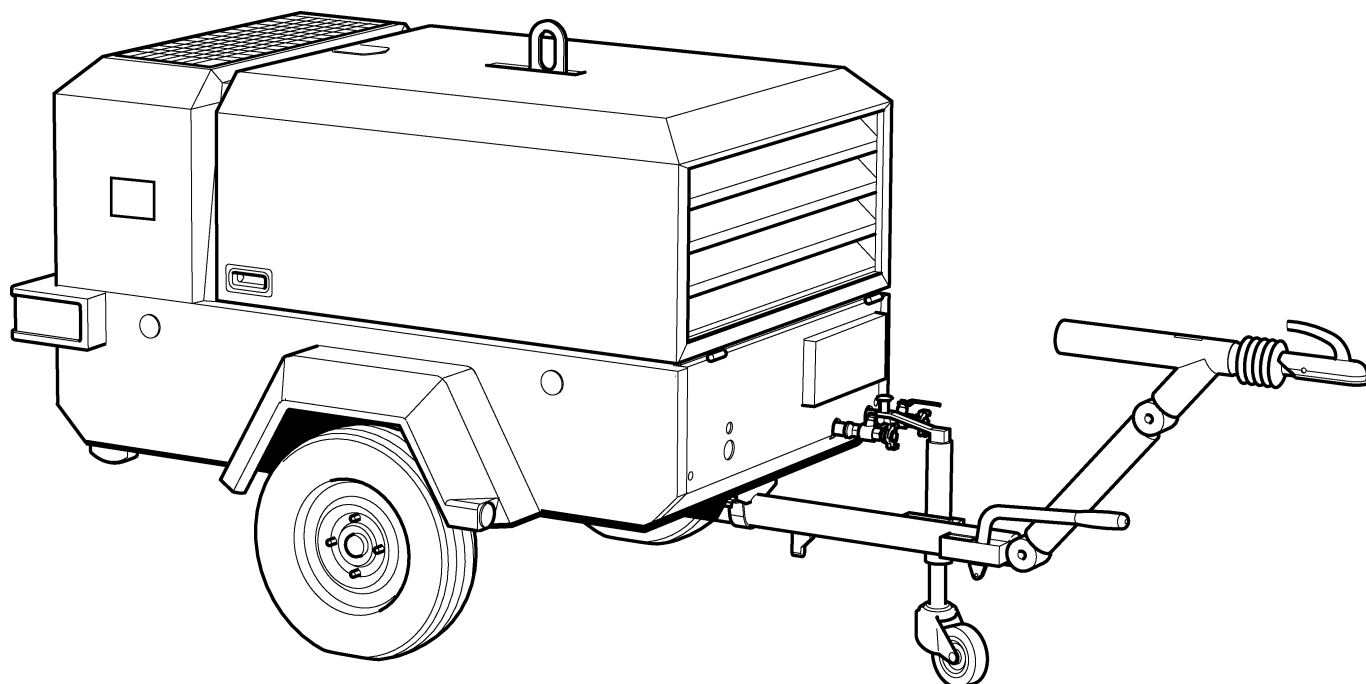


Portable Power

7/51

PARTS MANUAL

SERIAL No : 443500 ->





Portable Power

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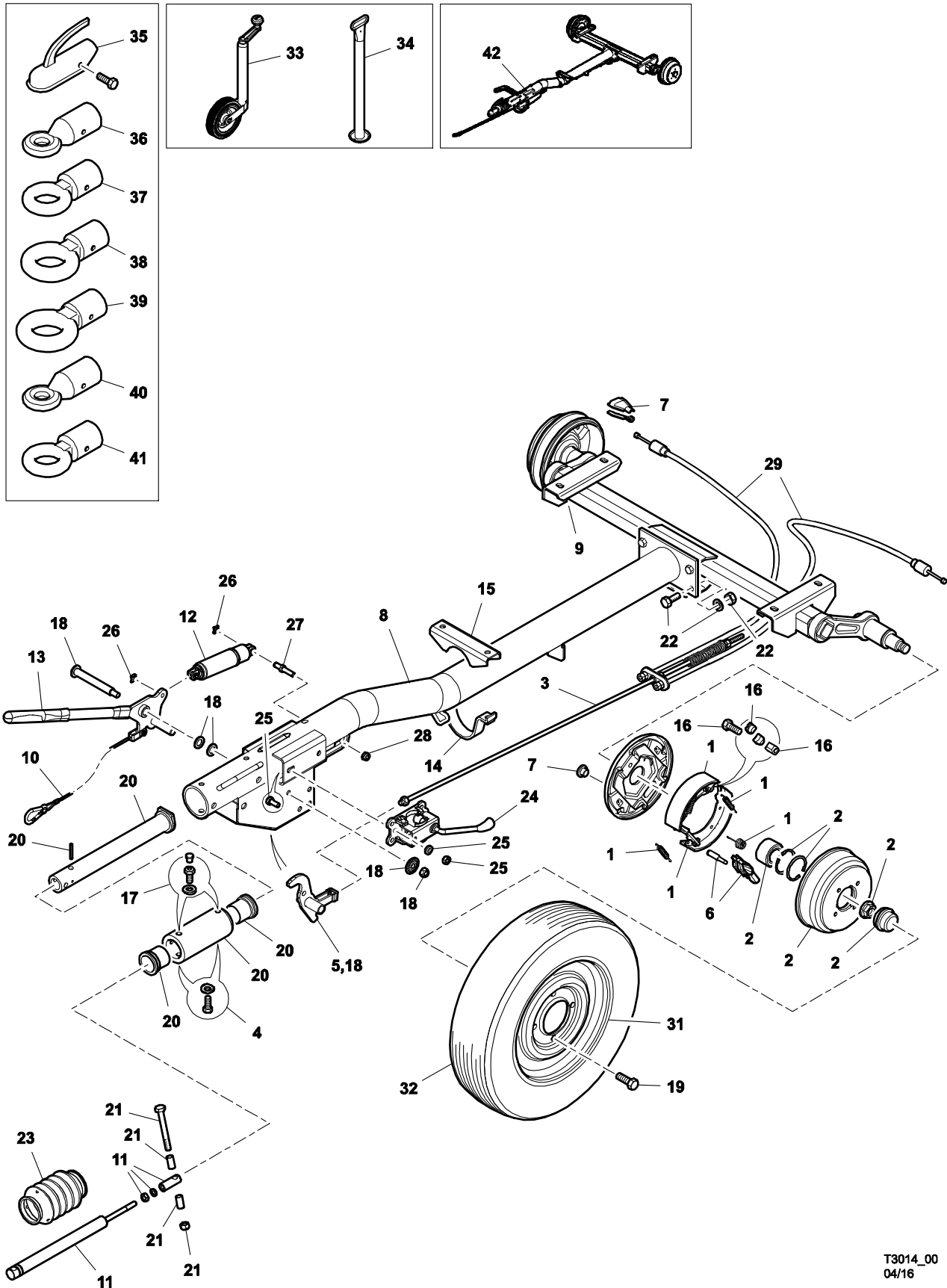
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RUNNING GEAR (Fixed Height Braked)

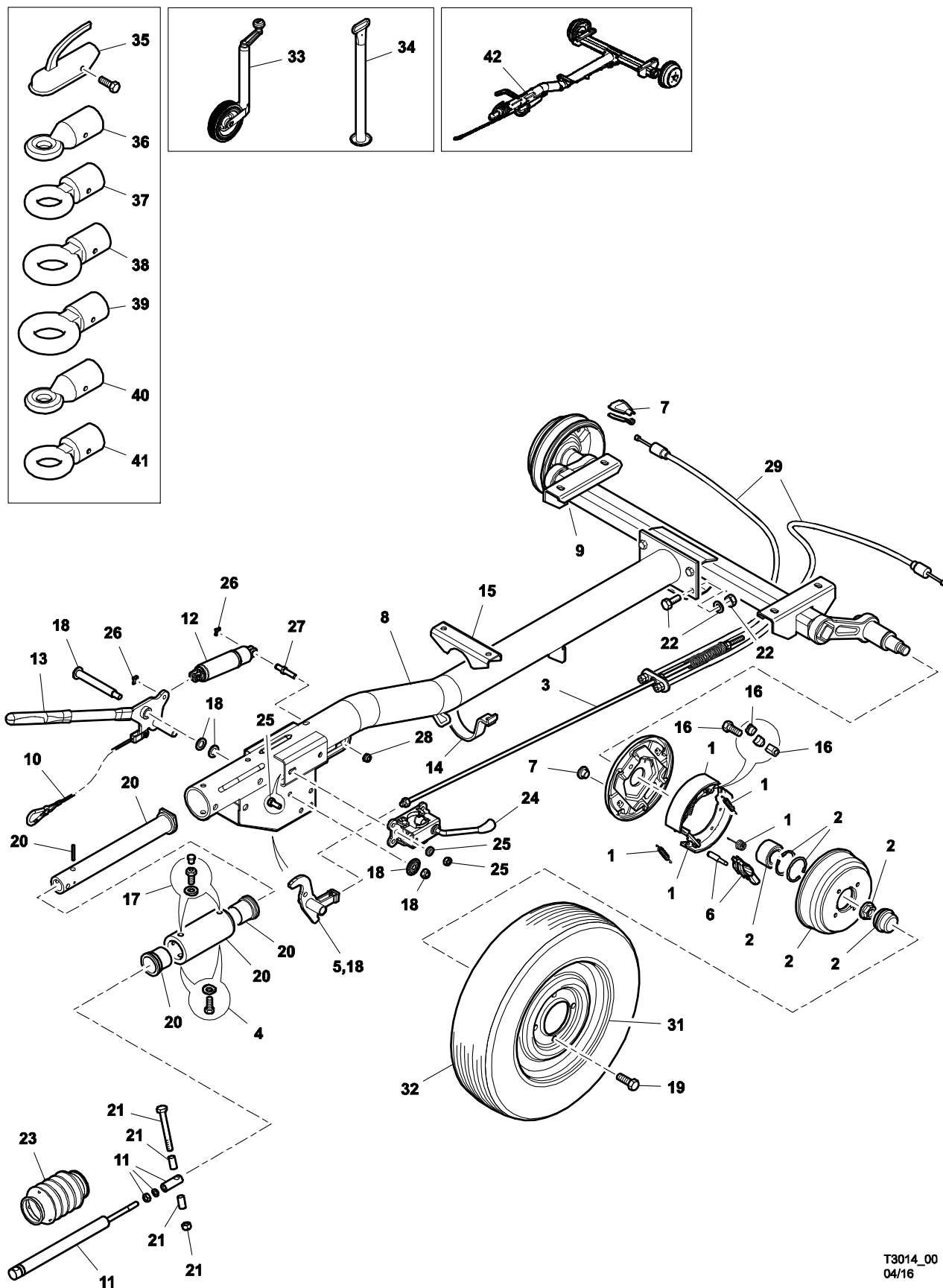


T3014_00
04/16

RUNNING GEAR (Fixed Height Braked)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	80029226	KIT, BRAKE SHOE	(order one per machine)		1
2	22312433	DRUM ASSEMBLY COMPLETE	(order two per machine)		2
3	46687880	ROD, BRAKE			1
4	80029267	KIT, CONNECTING			2
5	46676995	LEVER ASSEMBLY			1
6	80029218	KIT, EXPANDING KEY	(order one per machine)		1
7	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
8	46677505	DRAWBAR			1
8	22105043	DRAWBAR ASSEMBLY COMPLETE			1
9	22104855	AXLE ASSEMBLY COMPLETE			1
10	22051841	CABLE			1
11	46517827	KIT, DAMPER			1
12	46517454	PISTON			1
13	22051833	LEVER, HANDBRAKE	W/Ref. 10		1
14	22051908	CLAMP			1
15	22066773	PAD			1
16	80029234	KIT, ADJUSTER WEDGE	(order two per machine)		2
17	80029275	KIT, CONNECTING			2
18	46676996	KIT, LEVER COMPLETE			1
19	46656688	KIT, CONNECTING	(order one per machine)		1
20	46657006	KIT, SLIDER			1
21	80029259	KIT, CONNECTING			1
22	80029077	KIT, CONNECTING			1
23	22051510	COVER			1
24	22067003	CLAMP ASSEMBLY			1
25	80029069	KIT, CONNECTING			1
26	46517447	CLIP, RETAINING			2
27	46677005	PIN			1
28	22392260	NUT			1
29	46550963	CABLE			2
30	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref. 31,32		2

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

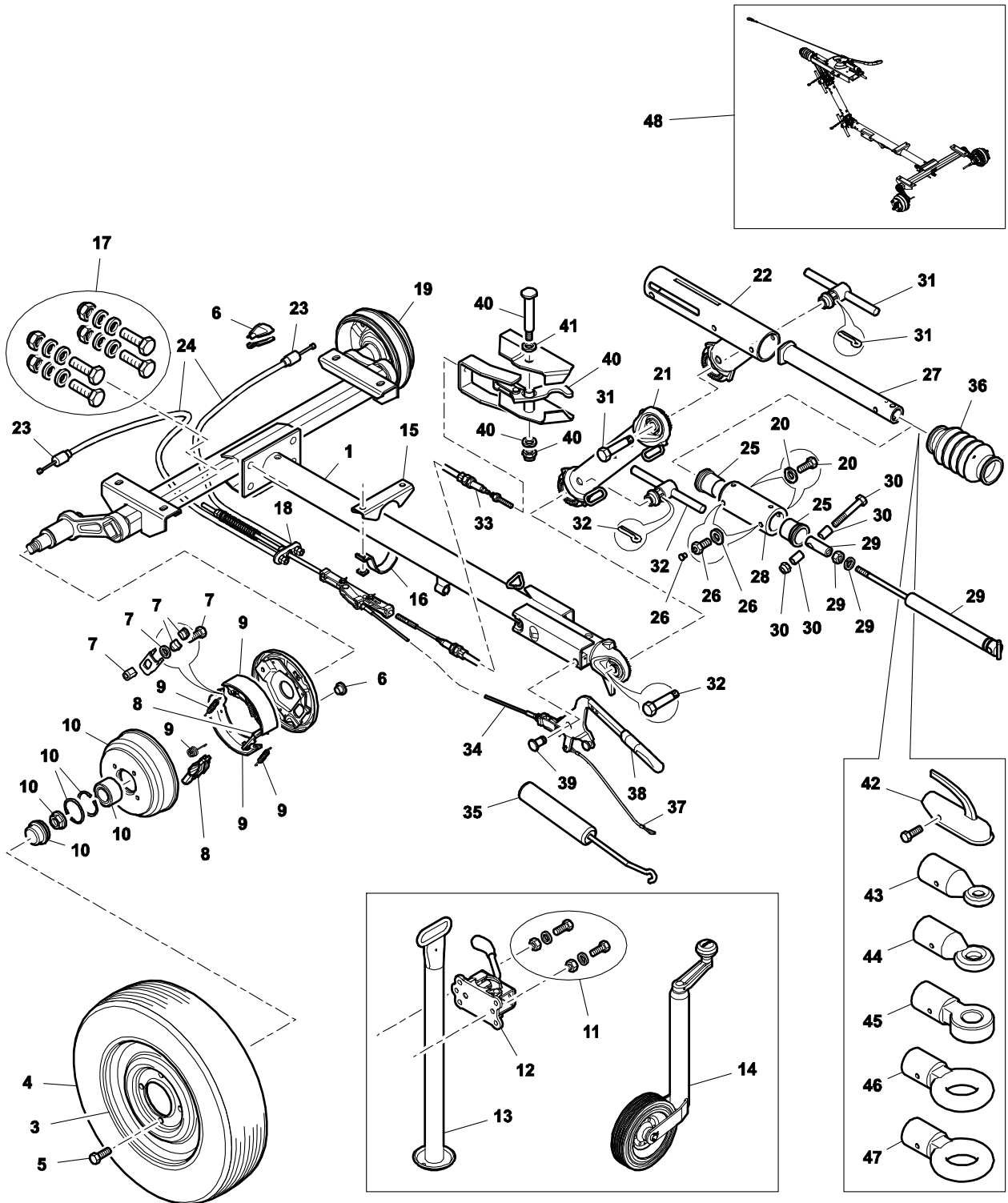


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04/16

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

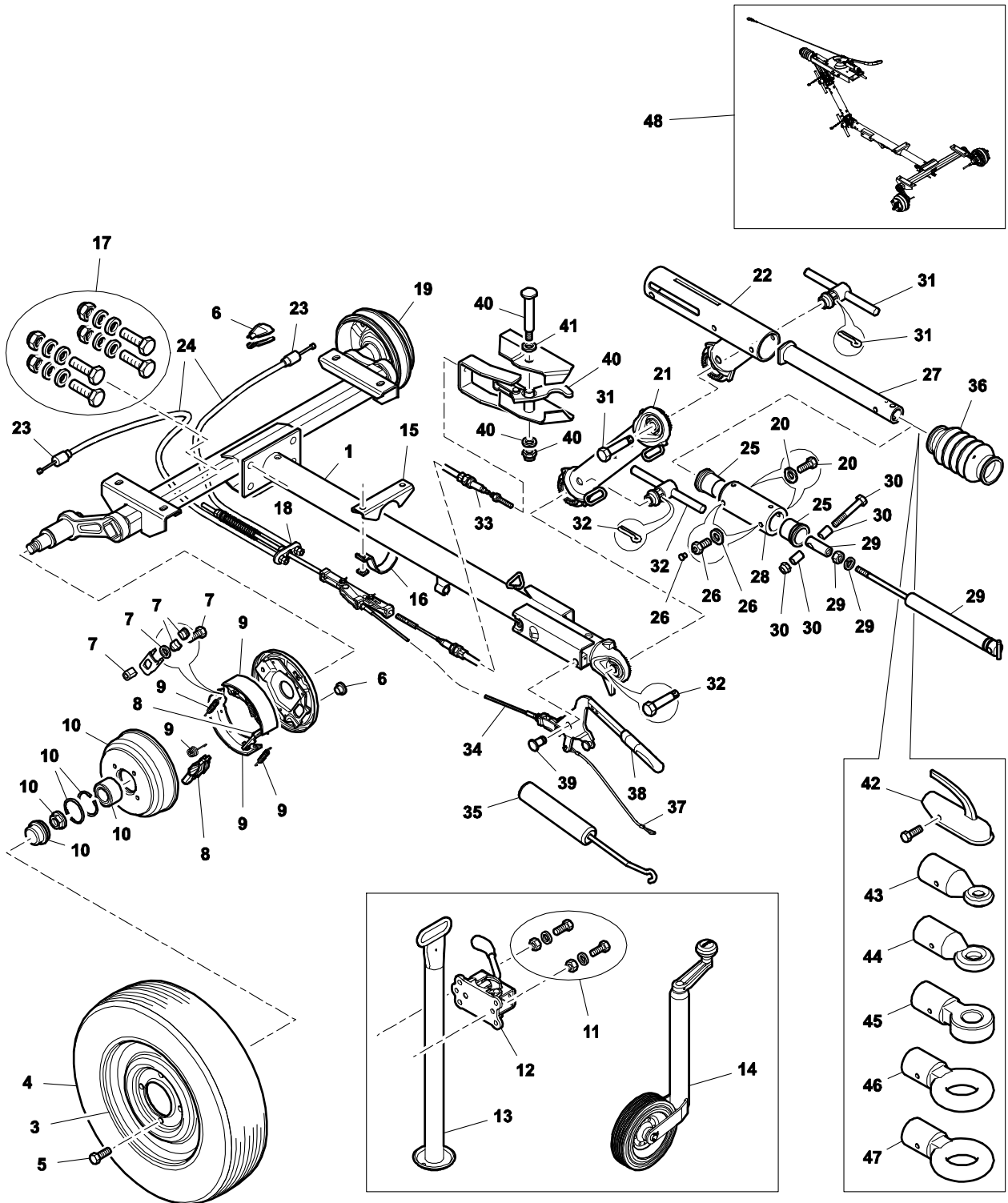


T3015_00
04/16

RUNNING GEAR
(Variable Height Braked)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46693167	DRAWBAR			1
1	46693166	DRAWBAR ASSEMBLY COMPLETE			1
2	54737408	WHEEL AND TYRE ASSEMBLY	W/Ref. 3-4		2
3	22066971	WHEEL			2
4	22066989	TYRE			2
5	46656688	KIT, CONNECTING	(order one per machine)		1
6	46656681	CABLE COVER ASSEMBLY	(order two per machine)		2
7	80029234	KIT, ADJUSTER WEDGE	(order two per machine)		2
8	80029218	KIT, EXPANDING KEY	(order one per machine)		2
9	80029226	KIT, BRAKE SHOE	(order one per machine)		1
10	22312433	DRUM ASSEMBLY COMPLETE	(order two per machine)		2
11	80029069	KIT, CONNECTING			1
12	22067003	CLAMP ASSEMBLY			1
13	92762962	PROPSTAND			1
14	22053763	JOCKEY WHEEL ASSEMBLY			1
15	22241442	CLAMP			1
16	46677007	CLAMP			1
17	80029077	KIT, CONNECTING			1
18	46693165	BRAKE ROD ASSEMBLY			1
19	22104855	AXLE ASSEMBLY COMPLETE			1
20	80029267	KIT, CONNECTING			2
21	22104863	LINK, ADJUSTABLE			1
22	22066906	HOUSING			1
23	22051270	SLEEVE			2
24	46550963	CABLE			2
25	22051536	GUIDE			2
26	80029275	KIT, CONNECTING			2
27	22051411	SLIDER			1
28	46657006	KIT, SLIDER			1
29	46517827	KIT, DAMPER			1
30	80029259	KIT, CONNECTING			1

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

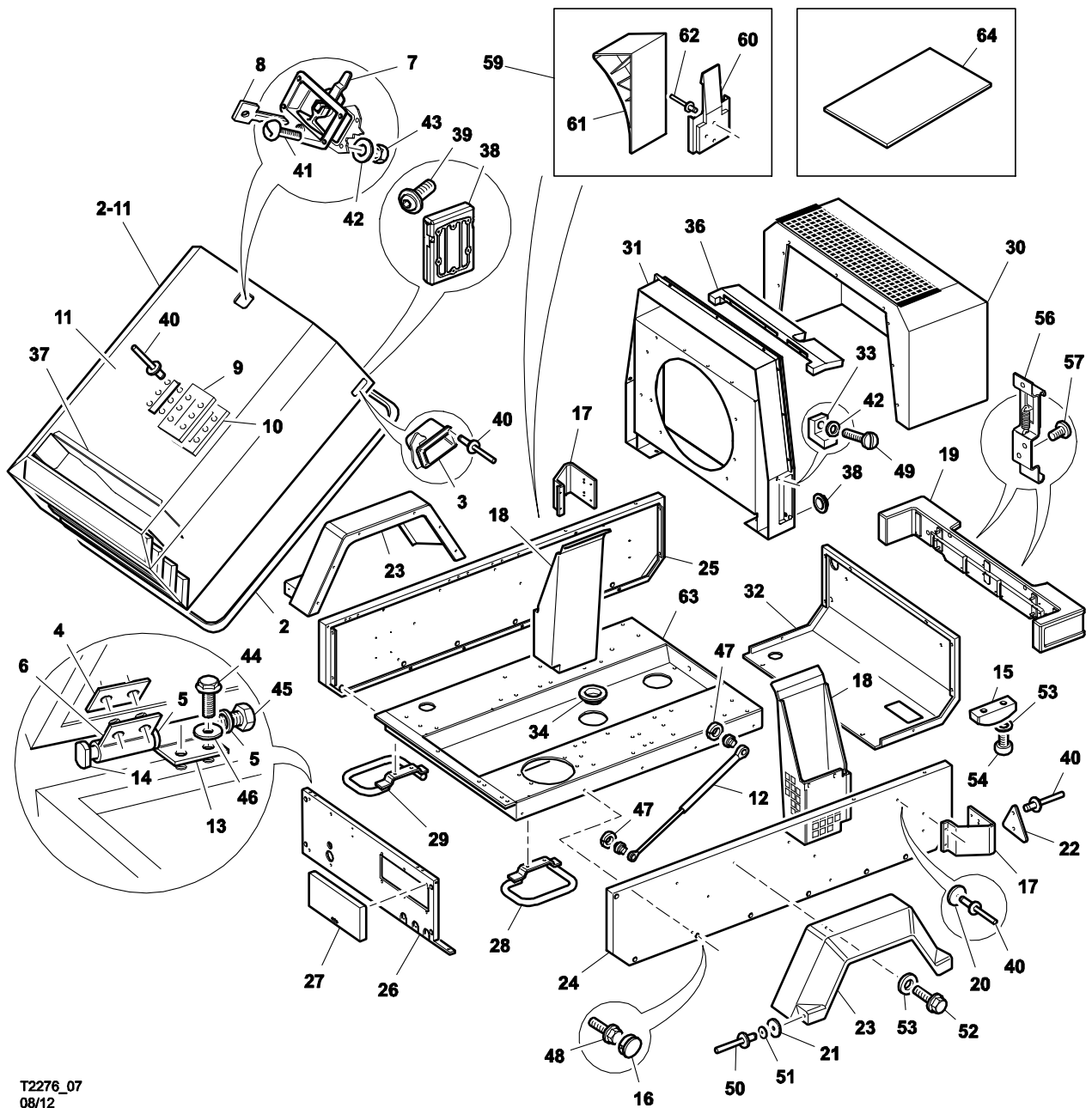


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04/16

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

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ENCLOSURE

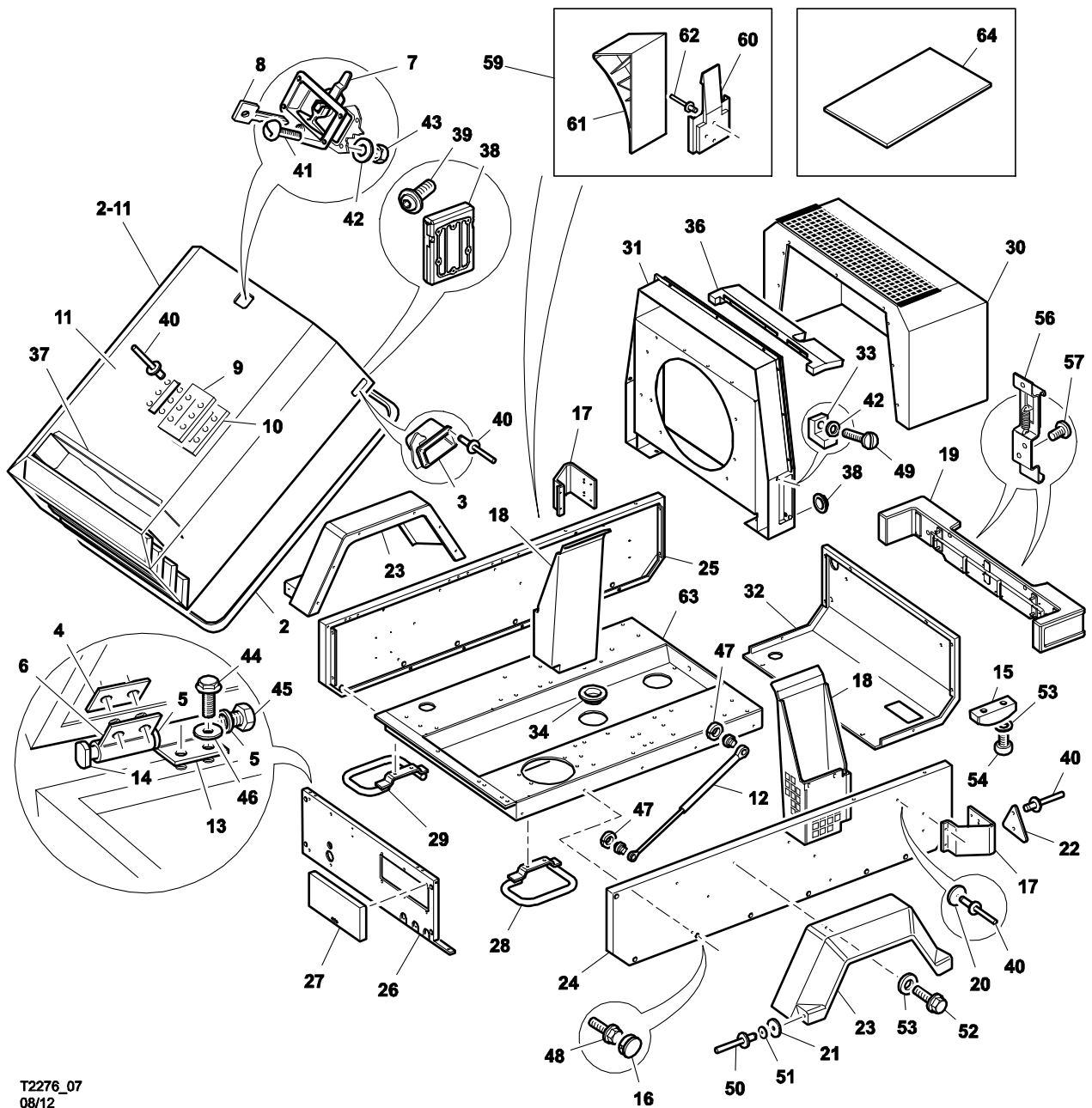


T2276_07
08/12

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23307424	CANOPY ASSEMBLY	W/Ref. 2-11 - (hinged)		1
2	92119957	SEAL			1
3	92824010	HANDLE			2
4	92795095	PLATE			2
5	92119460	WASHER			4
6	92798719	HINGE			2
7	92794254	LATCH	W/Ref. 8		1
8	92094358	KEY			2
9	54635537	GASKET			1
10	54635545	COVER			1
11	23307432	CANOPY BARE			1
12	92679539	SPRING, GAS			2
13	92798727	HINGE, LOWER			2
14	92119445	PIN, HINGE			2
15	89257067	PROTECTOR			2
16	92783281	PLUG			18
17	54628912	BRACKET			2
18	22176606	TOOLBOX	optional		2
19	54624119	BAR, BUMPER			1
20	92121243	REFLECTOR, AMBER			4
21	92085729	REFLECTOR, WHITE			2
22	92721331	REFLECTOR, RED			2
23	23192180	FENDER			2
24	23320898	PANEL ASSEMBLY	(left hand)		1
25	23325343	PANEL ASSEMBLY	(right hand)		1
26	22241830	PANEL ASSEMBLY	(front)		1
27	88125752	DOOR, INSTRUMENT PANEL			1
28	54629498	BAR, BUMPER	optional - (left hand)		1
29	54629506	BAR, BUMPER	optional - (right hand)		1
30	23218696	CANOPY ASSEMBLY	(fixed)		1
31	23214919	SUPPORT, COOLER WALL			1

ENCLOSURE (CONT'D)



T2276_07
08/12

ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
32	23228240	PANEL ASSEMBLY	(rear)		1
33	92799515	PROTECTOR	(rear)		2
34	89260608	PLUG			2
35	89297642	PLUG			1
36	23217821	BAFFLE, DISCHARGE	(rear)		1
37	23321912	BAFFLE, AIR INTAKE			1
38	22990816	POUCH, LITERATURE			1
39	23330491	SCREW			4
40	92271923	RIVET			20
41	92722990	SCREW			4
42	92341981	WASHER			4
43	92304542	NUT			4
44	92398122	SCREW			8
45	92304559	NUT			2
46	92304609	WASHER			8
47	92304666	LOCKWASHER			4
48	96728480	SCREW	(M8 x 16)		32
49	46584999	SCREW			2
50	92271923	RIVET			2
51	88111091	WASHER			2
52	92368687	SCREW			12
53	92061480	WASHER			16
54	92421429	CAPSCREW, SOCKET HEAD			4
55	88122023	OPTION, NUMBER PLATE CLIP	optional - W/Ref. 56-57		1
56	92962547	CLIP, NUMBER PLATE	optional		2
57	92789205	SCREW	optional		6
58	22185532	OPTION, WHEEL CHOCK	optional - W/Ref. 59-62		1
59	92905942	KIT, WHEEL CHOCK	optional - W/Ref. 60-61		1
60	22347033	CARRIER, WHEEL CHOCK	optional		2
61	22347041	CHOCK, WHEEL	optional		2
62	92271923	RIVET	optional		8

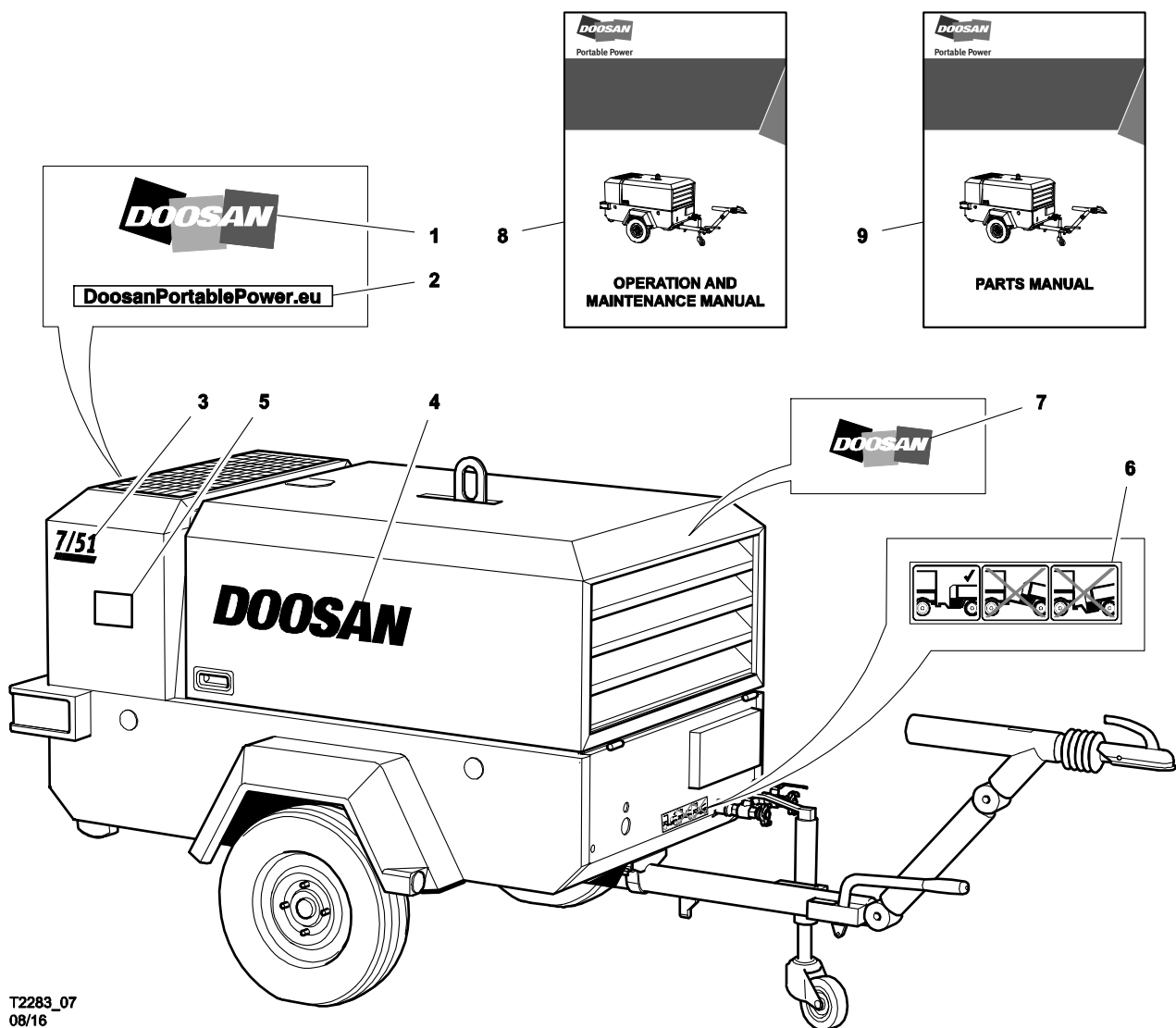
ENCLOSURE (CONT'D)



ENCLOSURE (CONT'D)

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DECALS AND DOCUMENTATION



T2283_07
08/16

DECALS AND DOCUMENTATION	
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DECALS AND DOCUMENTATION



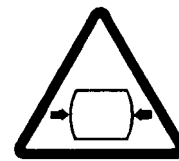
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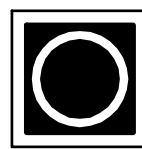
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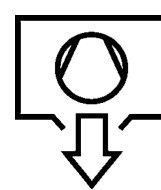
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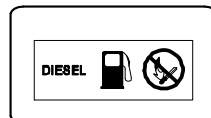
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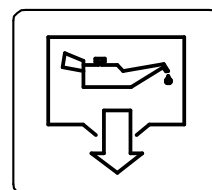
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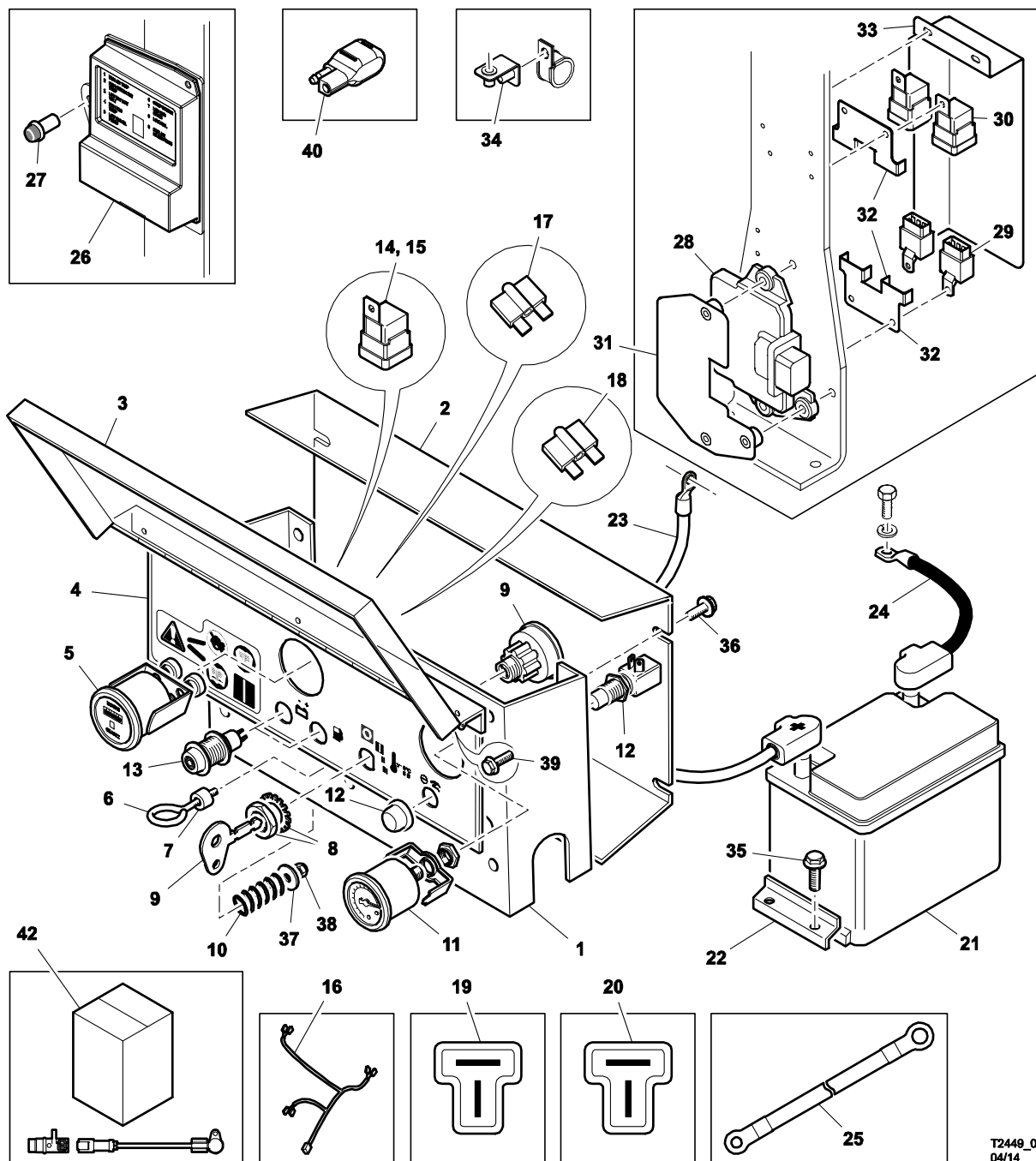


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DECALS AND DOCUMENTATION	
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INSTRUMENTATION / ELECTRICAL SYSTEM

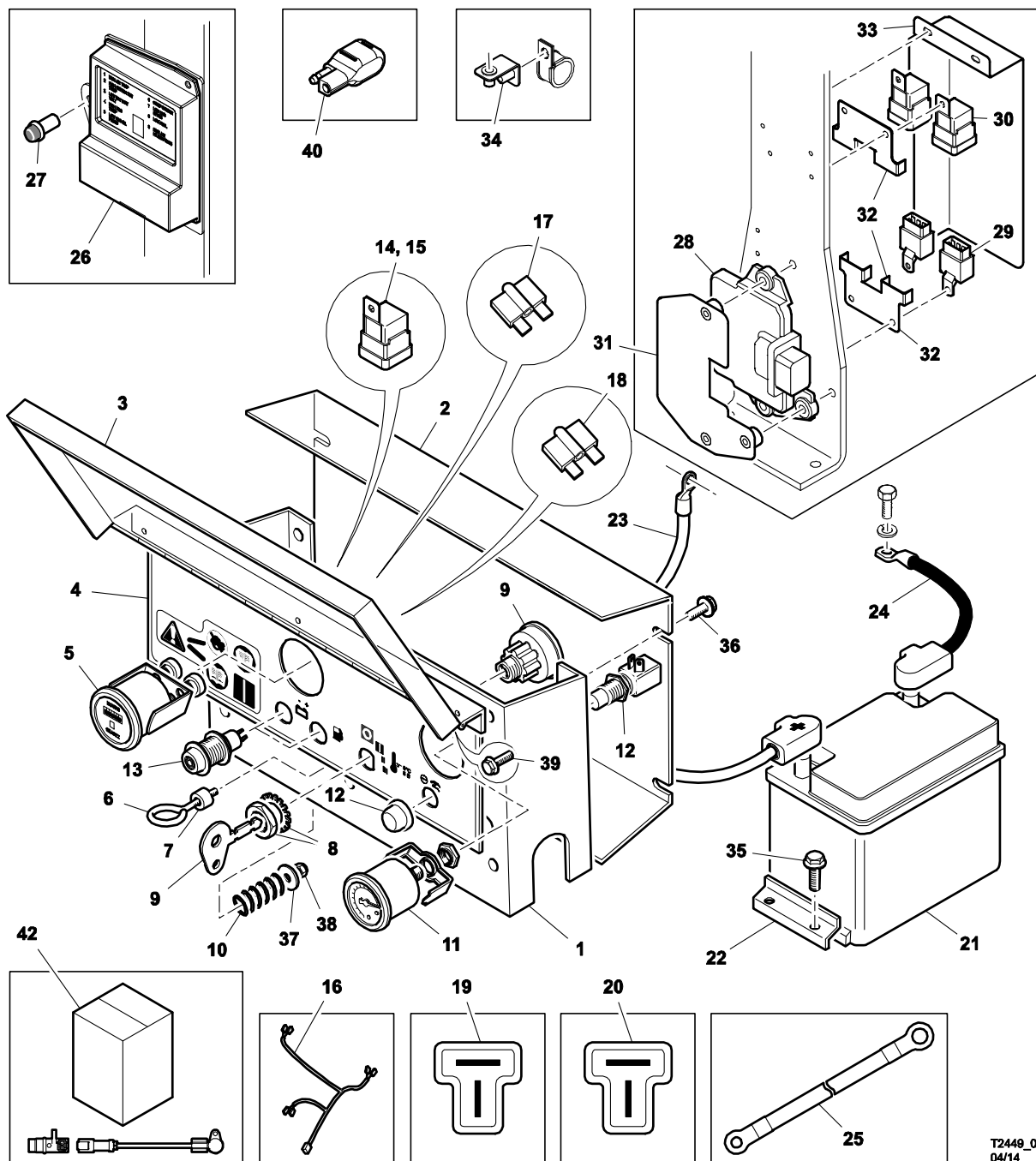


T2449_04
04/14

INSTRUMENTATION / ELECTRICAL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23326721	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	92086719	SWITCH, START			1
9	92075530	KEY	(replacement)		1
10	92799840	SPRING			1
11	92790187	GAUGE, PRESSURE			1
12	35255553	BUTTON, START / RUN			1
13	93466381	LAMP, INDICATOR	(amber)		2
14	92076173	RELAY	contact company for serial number	-> ####	1
14	36878361	RELAY, WEATHERPROOF	contact company for serial number - (12 V)	#### ->	1
15	92961796	BASE, RELAY MOUNTING	contact company for serial number	-> ####	1
16	23309511	HARNESS, MAIN	contact company for serial number	-> ####	1
16	46656932	HARNESS, MAIN	contact company for serial number	#### ->	1
17	54486311	FUSE	(10 A)		1
18	89303184	FUSE	(15 A)		1
19	22179642	CONNECTOR, FUEL PUMP	fuel pump		1
20	22179642	CONNECTOR, FUEL PUMP	alternator		1
21	22137624	BATTERY			1
22	92808161	CLAMP			2
23	23319742	CABLE, POSITIVE			1
24	88109988	CABLE, NEGATIVE			1
25	92789734	CABLE, EARTH			1
26	46669778	CONTROLLER, SECU	not valid for engine 4TNV98-NIRD (see engine data plate)		1
27	23329998	LAMP, ENGINE DIAGNOSTIC			1
28	23286560	ECU			1
29	23286610	RELAY			2

INSTRUMENTATION / ELECTRICAL SYSTEM (CONT'D)

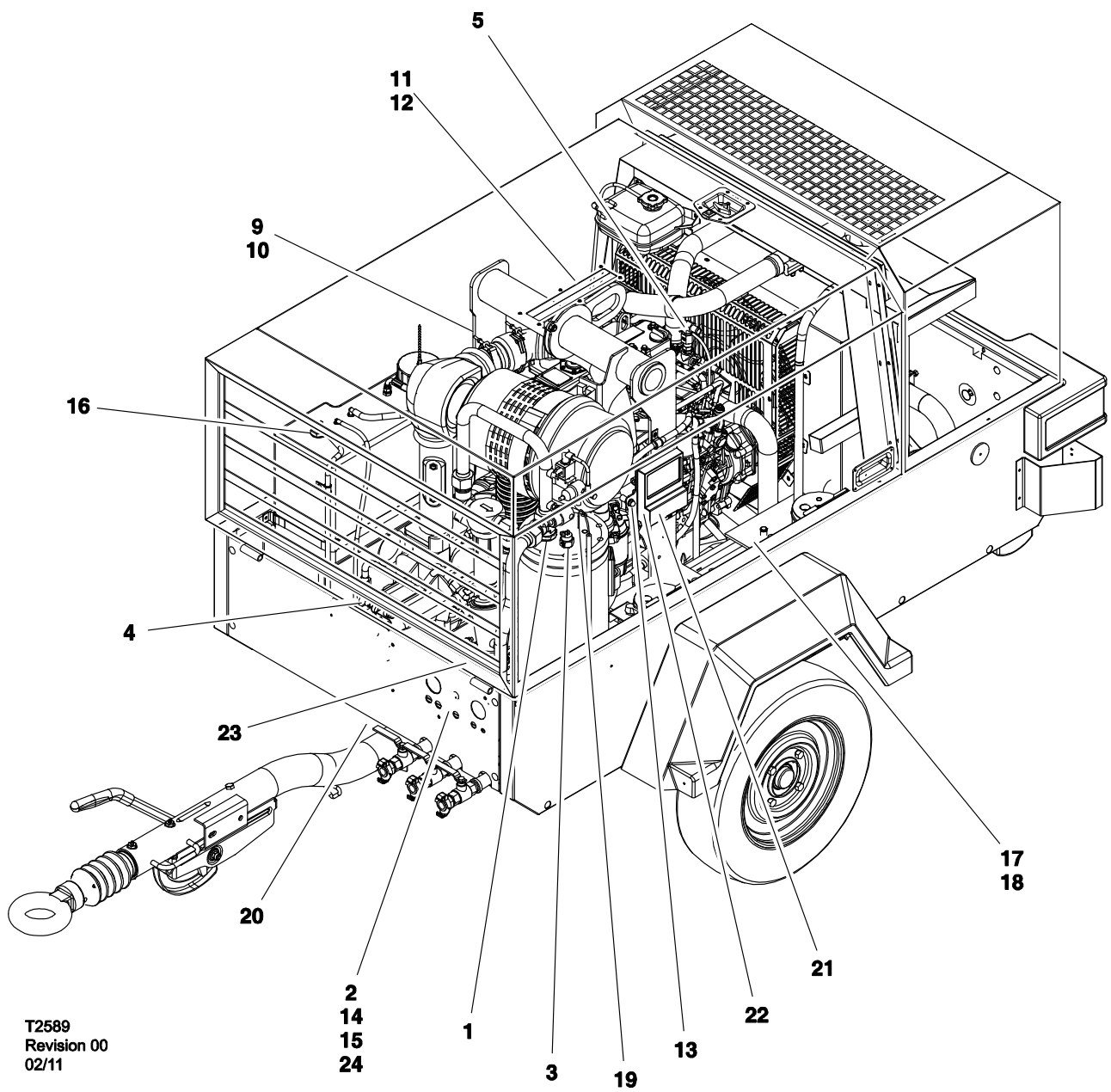


T2449_04
04/14

INSTRUMENTATION / ELECTRICAL SYSTEM (CONT'D)

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ELECTRICAL COMPONENT LOCATION

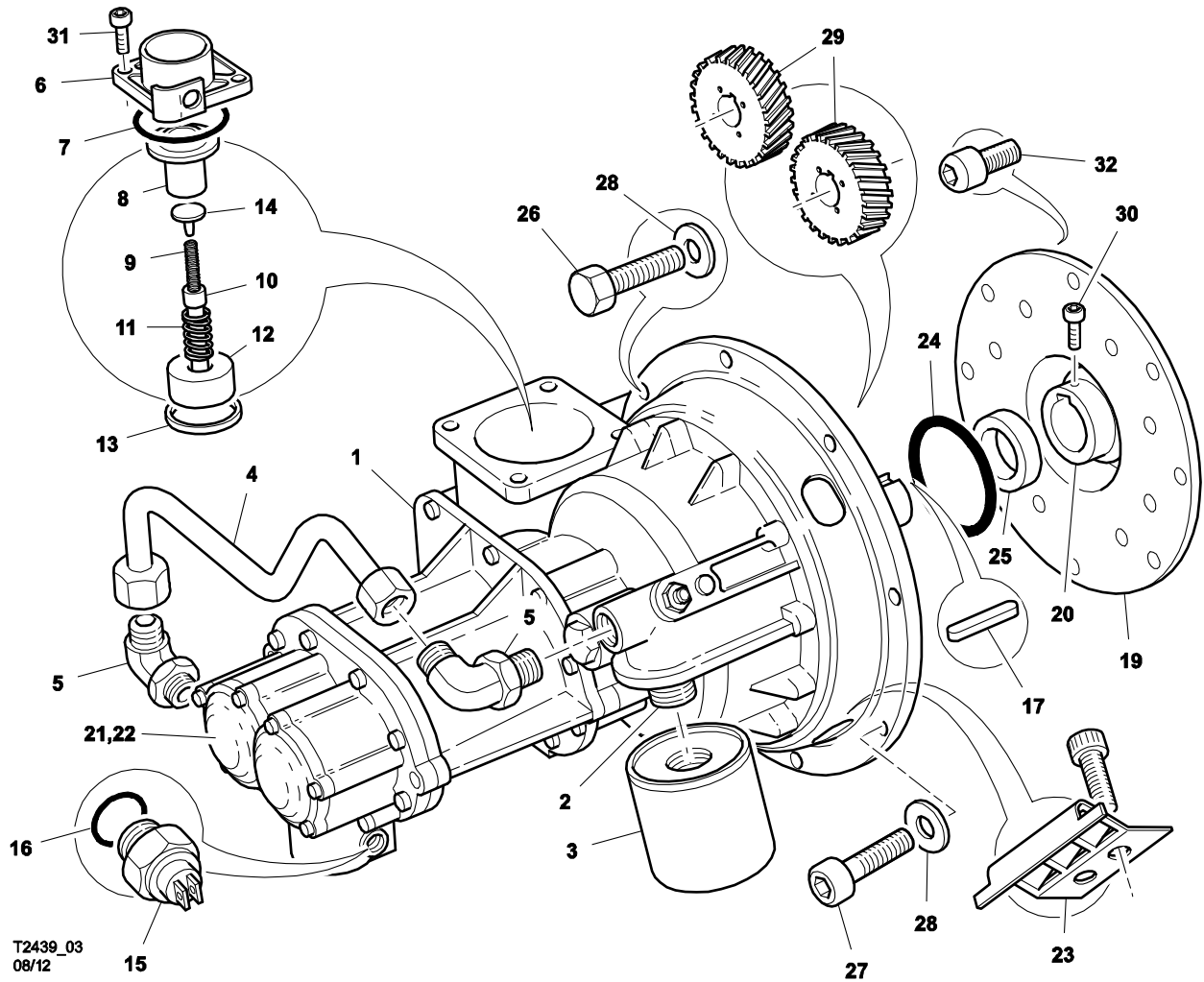


T2589
Revision 00
02/11

ELECTRICAL COMPONENT LOCATION

Item	Part Number	Description	Remarks	Serial Number	Qty
1	36920825	TRANSDUCER, PRESSURE	PS1 - (0-100 psi)		1
2	92086719	SWITCH, START	S1		1
3	46553310	SWITCH, TEMPERATURE	S2 - 248°F / 120°C		1
4	35596436	SWITCH, TEMPERATURE	S3 - 248°F / 120°C		1
5	15898059	SWITCH, TEMPERATURE	S4 - 230°F / 110°C		1
6	54757935	SWITCH, OIL PRESSURE	S5 - 12psi		1
7	22226385	PUMP, FUEL FEED	B2		1
8	23091804	RESISTOR, CAN TERMINATING	TR1, TR2		1
9	36878361	RELAY, WEATHERPROOF	K1, K2 - 12V - (12 V)		1
10	23286610	RELAY	K3, K4 - 12V		1
11	22071575	FUSE	F1 - (15 A)		1
12	36782456	FUSE	F2 - (10 A)		1
13	23329998	LAMP, ENGINE DIAGNOSTIC	DS1		1
14	92306901	HOURLMETER	M1		1
15	92790187	GAUGE, PRESSURE	M2		1
16	54540471	SWITCH, LOW FUEL LEVEL	U1		1
17	23319742	CABLE, POSITIVE			1
18	88109988	CABLE, NEGATIVE			1
19	92789734	CABLE, EARTH			1
20	23309511	HARNESS, MAIN	contact company for serial number	->> #####	1
20	46656932	HARNESS, MAIN	contact company for serial number	##### ->>	1
21	46669778	CONTROLLER, SECU			1
22	23366768	CAP, DUST W/LANYARD	J14		1
23	92076173	RELAY	K5 - 12V, contact company for serial number	->> #####	1
23	36878361	RELAY, WEATHERPROOF	contact company for serial number - (12 V)	##### ->>	1
24	93466381	LAMP, INDICATOR	DS2, DS3 - (amber)		1

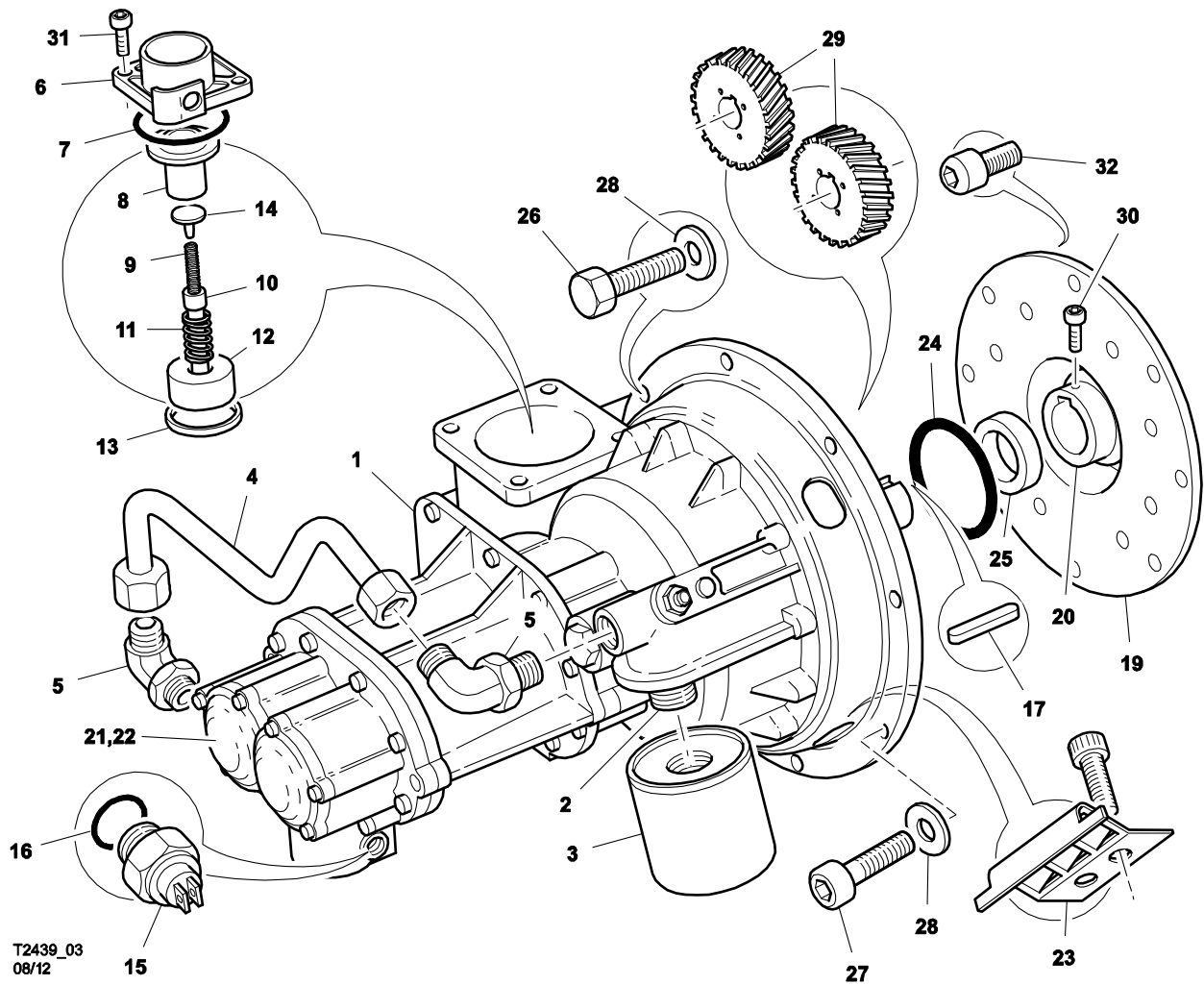
AIREND ASSEMBLY



AIREND ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22130272	AIREND			1
2	35372986	NIPPLE			1
3	36897353	ELEMENT, OIL FILTER	(airend)		1
4	36764553	TUBE ASSEMBLY			1
5	35286492	ELBOW			1
6	36508471	COVER			1
7	95023107	O-RING			1
8	35611623	VALVE			1
9	35376342	SPRING			1
10	35611557	STEM			4
11	35376334	SPRING			1
12	35611615	PISTON			1
13	35376359	SEAL			1
14	35379817	CLIP, RETAINING			1
15	35596436	SWITCH, TEMPERATURE			1
16	39404165	O-RING			1
17	92960756	KEY			1
18	22344808	COUPLING ASSEMBLY	W/Ref. 19-20		1
19	22351720	FLANGE, COUPLING			1
20	22374847	HUB, COUPLING			1
21	36506442	COVER			1
22	95023115	O-RING			1
23	36791416	COVER			3
24	95022331	O-RING			1
25	35375369	LIPSEAL, DRIVESHAFT			1
26	96702287	SCREW			1
27	96716774	SCREW			9
28	95935037	WASHER			10
29	36765444	GEAR SET	(1,036 ratio)		1
30	22404289	SETSCREW			1
31	92280981	SCREW			6

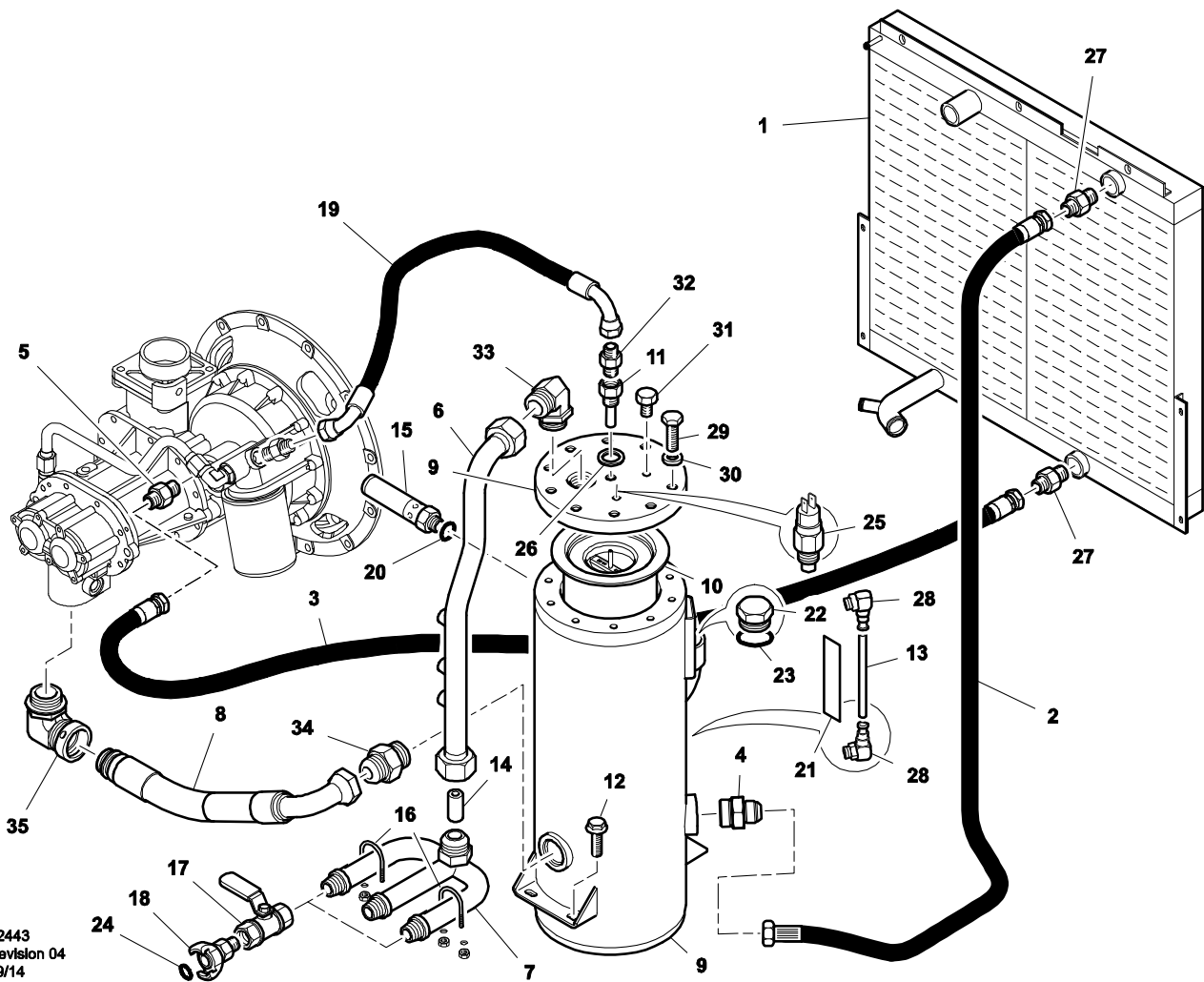
AIREND ASSEMBLY (CONT'D)



AIREND ASSEMBLY (CONT'D)	
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OIL / AIR PIPING

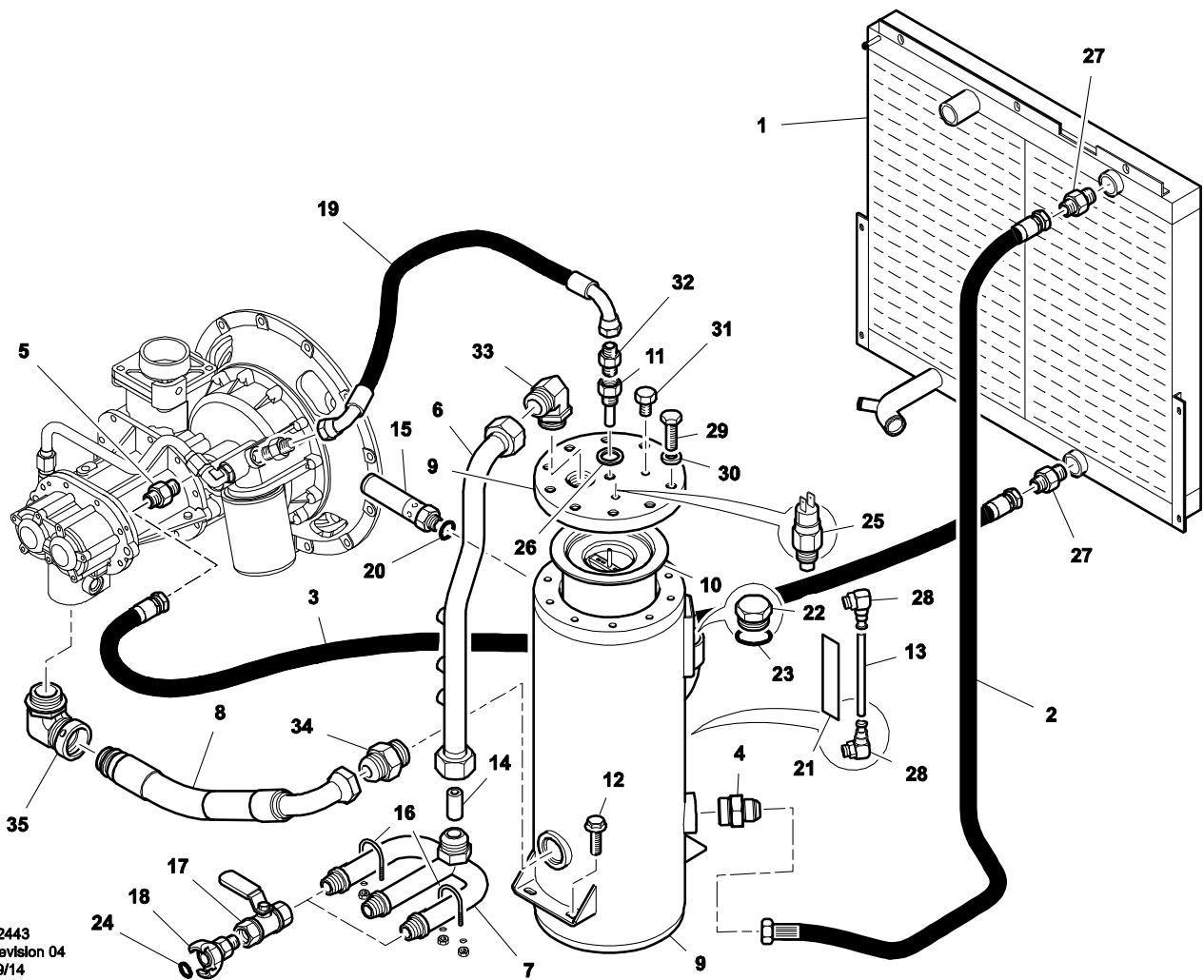


T2443
Revision 04
09/14

OIL / AIR PIPING

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46621169	COOLER			1
2	35323807	HOSE ASSEMBLY			1
3	35323807	HOSE ASSEMBLY			1
4	89281760	CONNECTOR			1
5	35295880	ADAPTOR			1
6	54756325	TUBE ASSEMBLY			1
7	54624309	MANIFOLD			1
8	46573539	HOSE ASSEMBLY			1
9	54622444	TANK, SEPARATOR			1
10	54625942	ELEMENT, SEPARATOR			1
11	54629340	CONNECTOR			1
12	96704408	SCREW			4
13	92823921	SIGHT-GLASS			1
14	22454417	ORIFICE, SONIC			1
15	89259485	VALVE, SAFETY			1
16	54540745	CLAMP			2
17	92294461	VALVE, BALL	(3/4" BSP)		3
18	92178524	COUPLING, CLAW	(19 mm - 3/4"BSPT)		3
19	92956846	HOSE ASSEMBLY			1
20	92111418	SEAL			1
21	93173581	DECAL			1
22	35579630	PLUG			1
23	35279942	O-RING			1
24	92178565	SEAL			3
25	46553310	SWITCH, TEMPERATURE			1
26	92338946	SEAL			1
27	92123215	ADAPTOR			2
28	54403191	ELBOW			2
29	92304450	SCREW			10
30	92061506	WASHER			10
31	93502128	PLUG			1

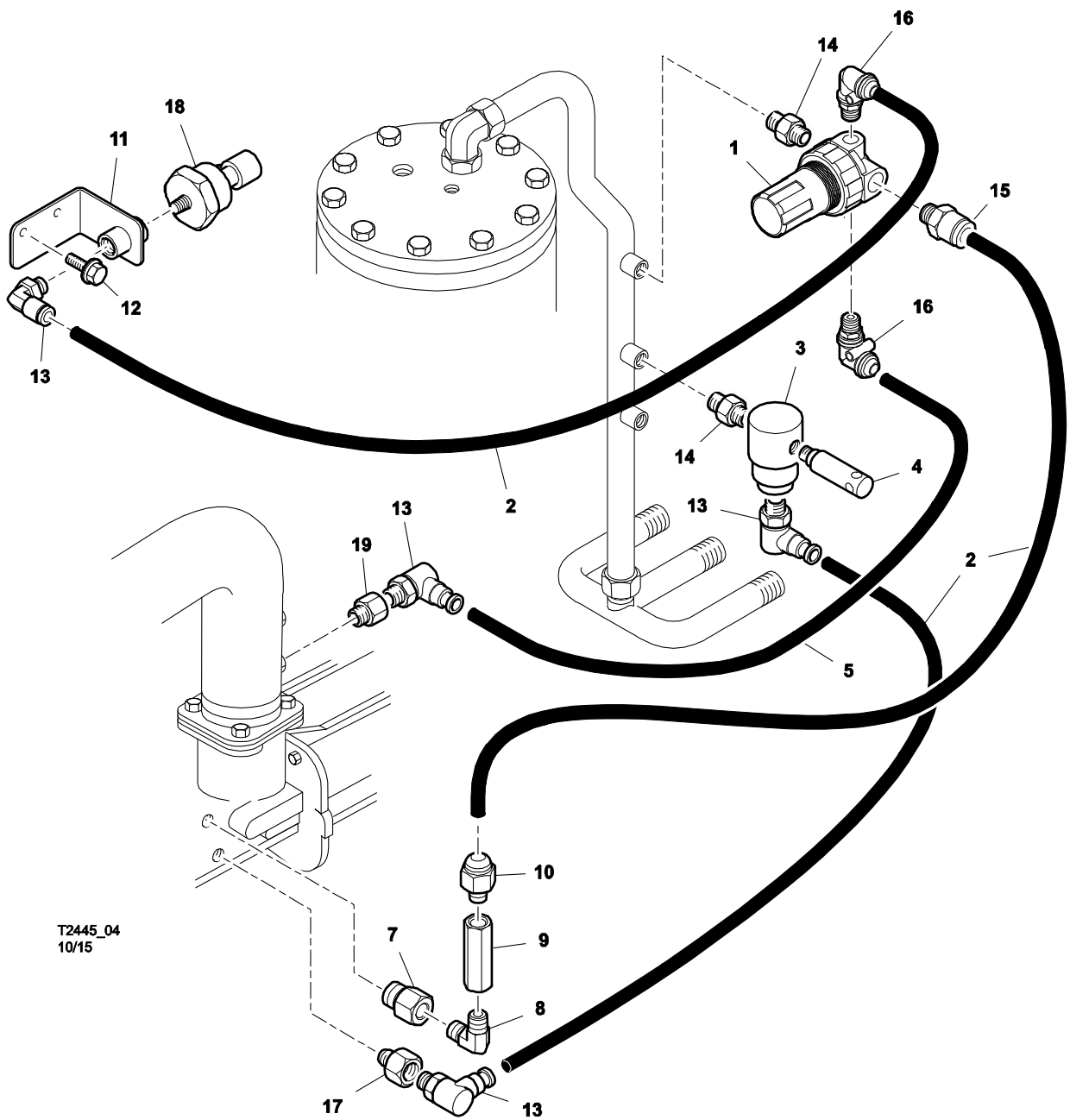
OIL / AIR PIPING (CONT'D)



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Revision 04
09/14

[illegible][illegible]

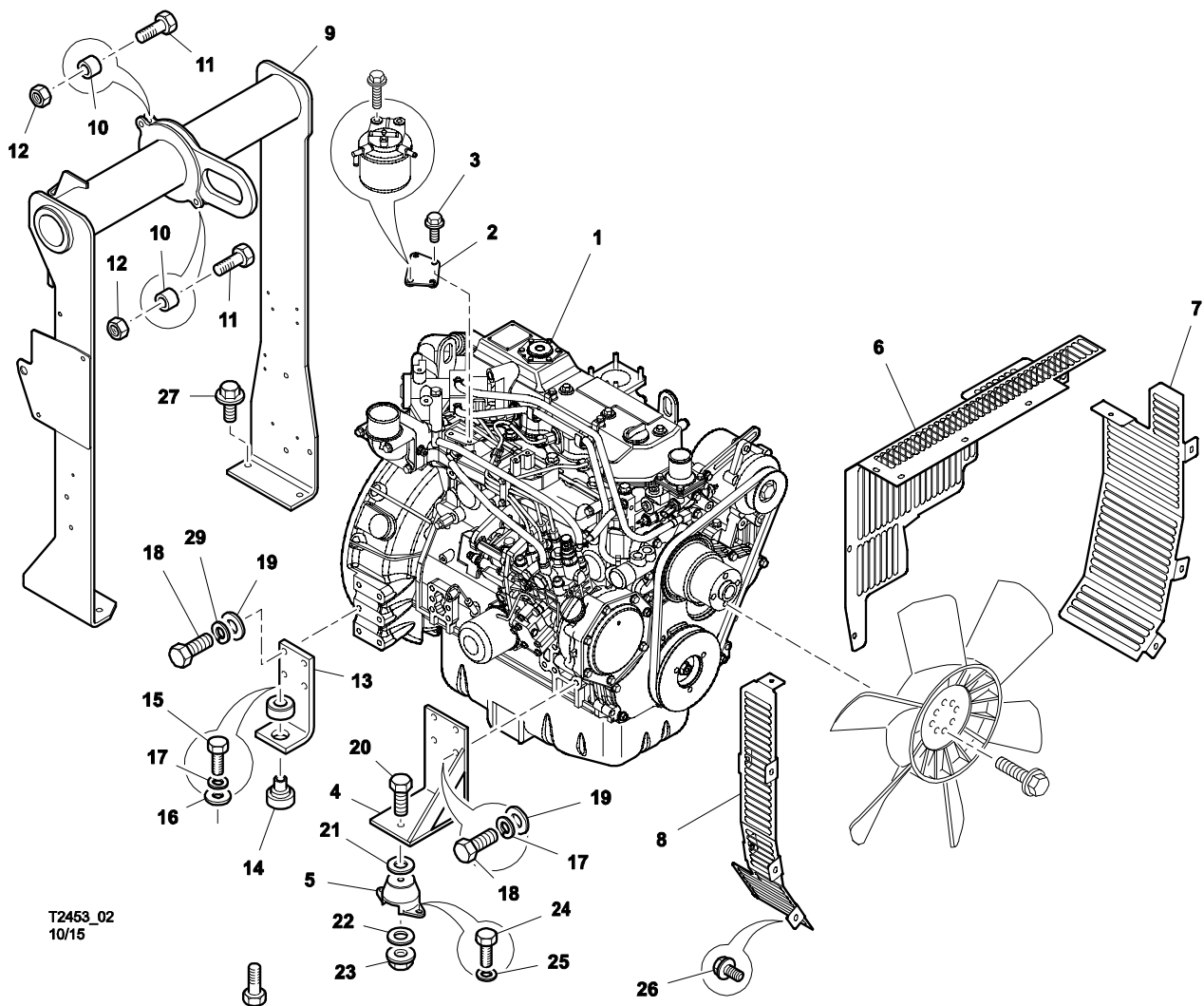
REGULATION SYSTEM



T2445_04
10/15

[illegible]

ENGINE ASSEMBLY

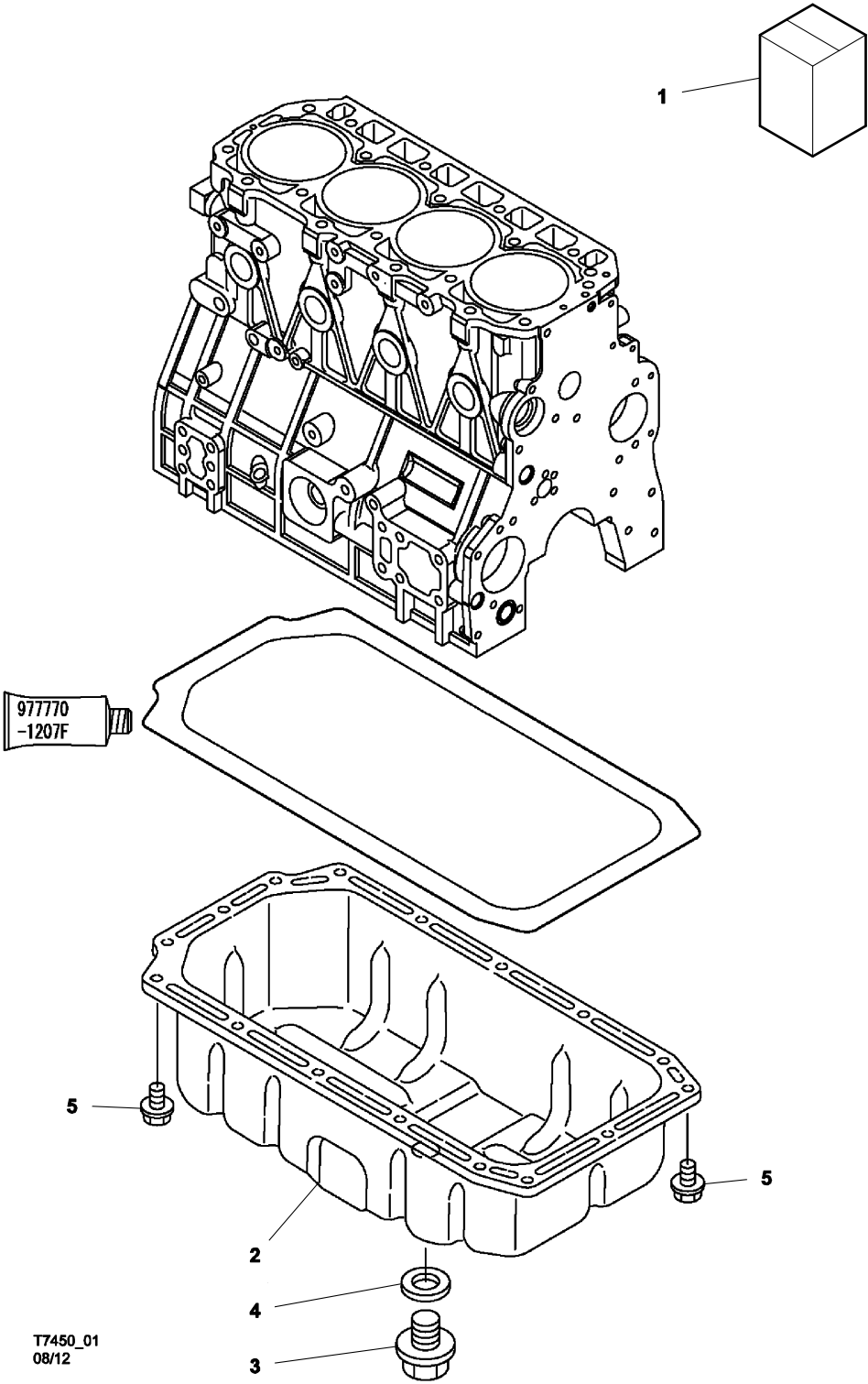


T2453_02
10/15

ENGINE ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46556540	ENGINE ASSEMBLY	not valid for engine 4TNV98-NIRD (see engine data plate)		1
2	23263536	BRACKET, FUEL FILTER	not valid for engine 4TNV98-NIRD (see engine data plate)		1
3	92101112	SCREW	not valid for engine 4TNV98-NIRD (see engine data plate)		2
4	22156095	BRACKET			2
5	36875565	MOUNT			2
6	23293814	GUARD			1
7	23293830	GUARD	(right hand)		1
8	23293822	GUARD	(left hand)		1
9	23153018	BAIL, LIFTING	not valid for engine 4TNV98-NIRD (see engine data plate)		1
10	23270127	SPACER	not valid for engine 4TNV98-NIRD (see engine data plate)		2
11	96727789	SCREW	not valid for engine 4TNV98-NIRD (see engine data plate)		2
12	35273366	NUT	not valid for engine 4TNV98-NIRD (see engine data plate)		2
13	22155121	BRACKET			2
14	54439062	MOUNT			2
15	92398171	BOLT			2
16	92061506	WASHER			2
17	92304682	LOCKWASHER			2
18	92280981	SCREW			16
19	95935037	WASHER			16
20	92359355	BOLT			2
21	92058429	WASHER			2
22	92329283	WASHER			2
23	92304567	NUT			2
24	90141078	BOLT			4
25	96701396	WASHER			4
26	92184811	SCREW			13
27	96704408	SCREW			4
28	23153000	LIFTING BAIL ASSEMBLY	W/Ref. 9-12 - not valid for engine 4TNV98-NIRD (see engine data plate)		1
29	95935037	WASHER			16

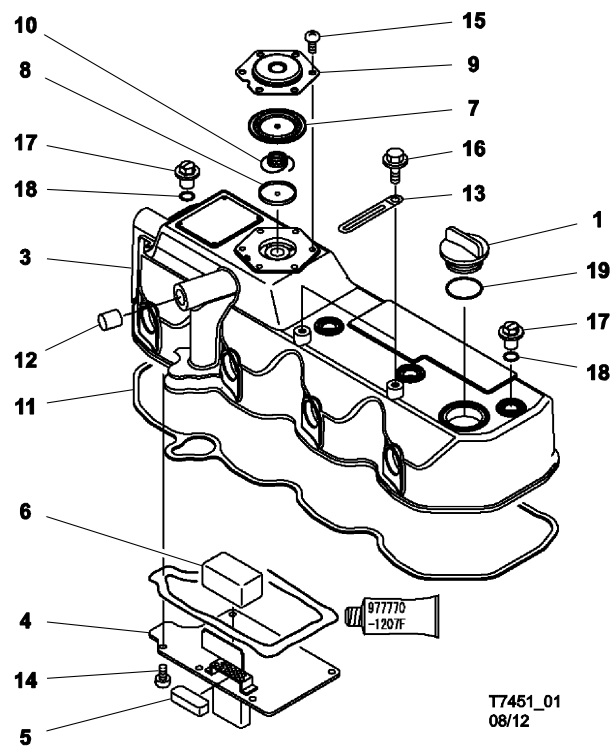
OIL SUMP



OIL SUMP	
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[illegible]

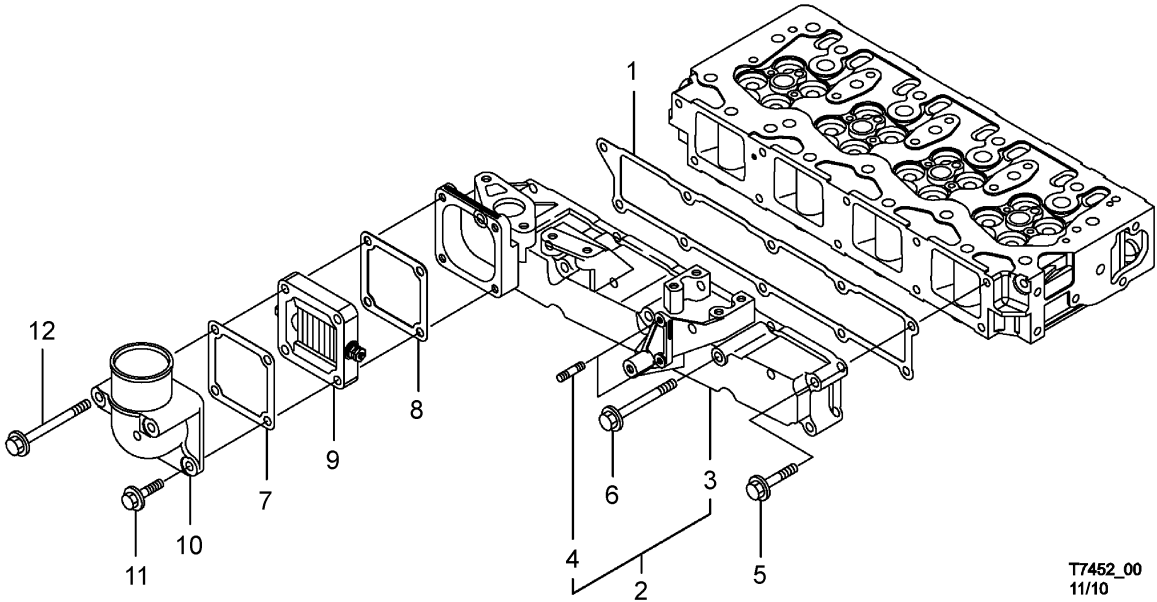
VALVE COVER



VALVE COVER

[illegible]

SUCTION MANIFOLD

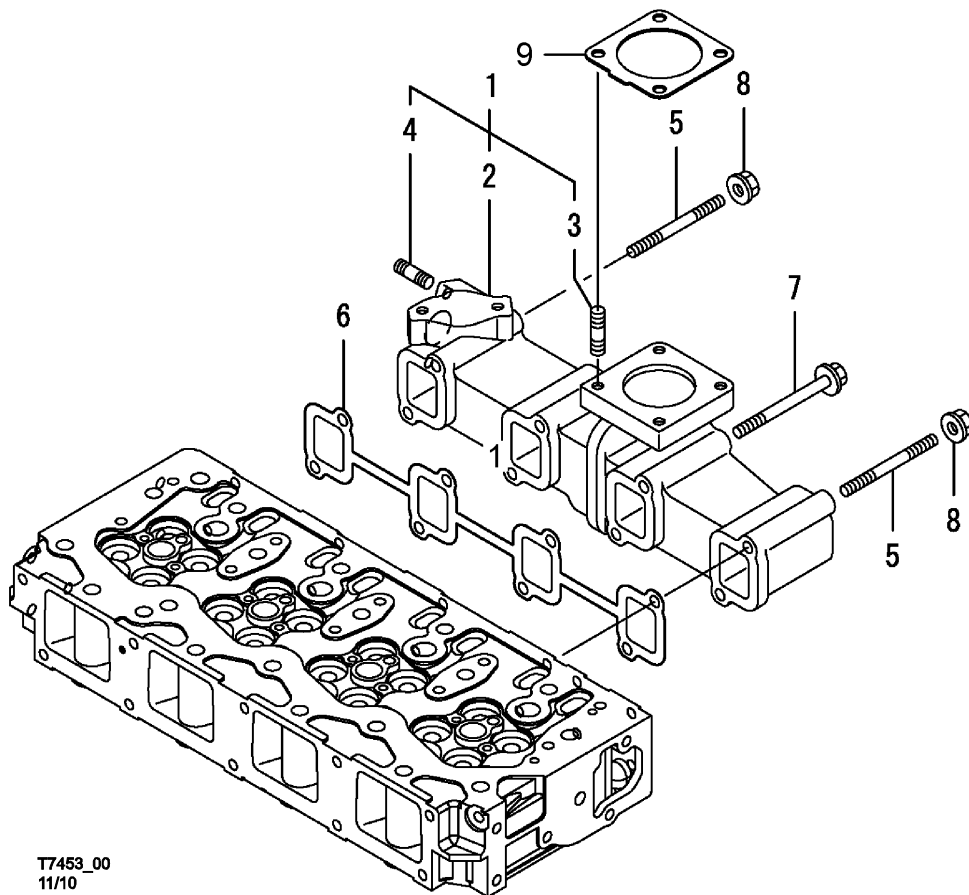


T7452_00
11/10

SUCTION MANIFOLD

[illegible]

EXHAUST MANIFOLD

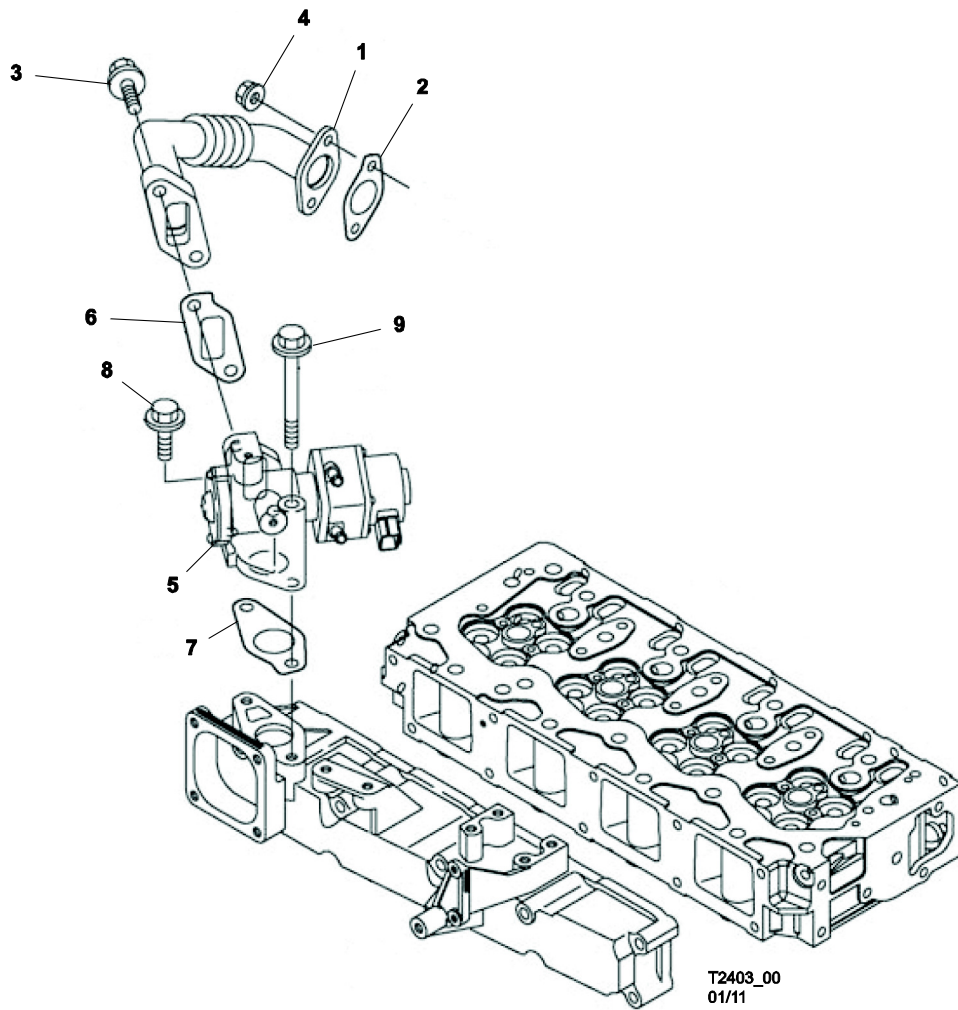


T7453_00
11/10

EXHAUST MANIFOLD

[illegible]

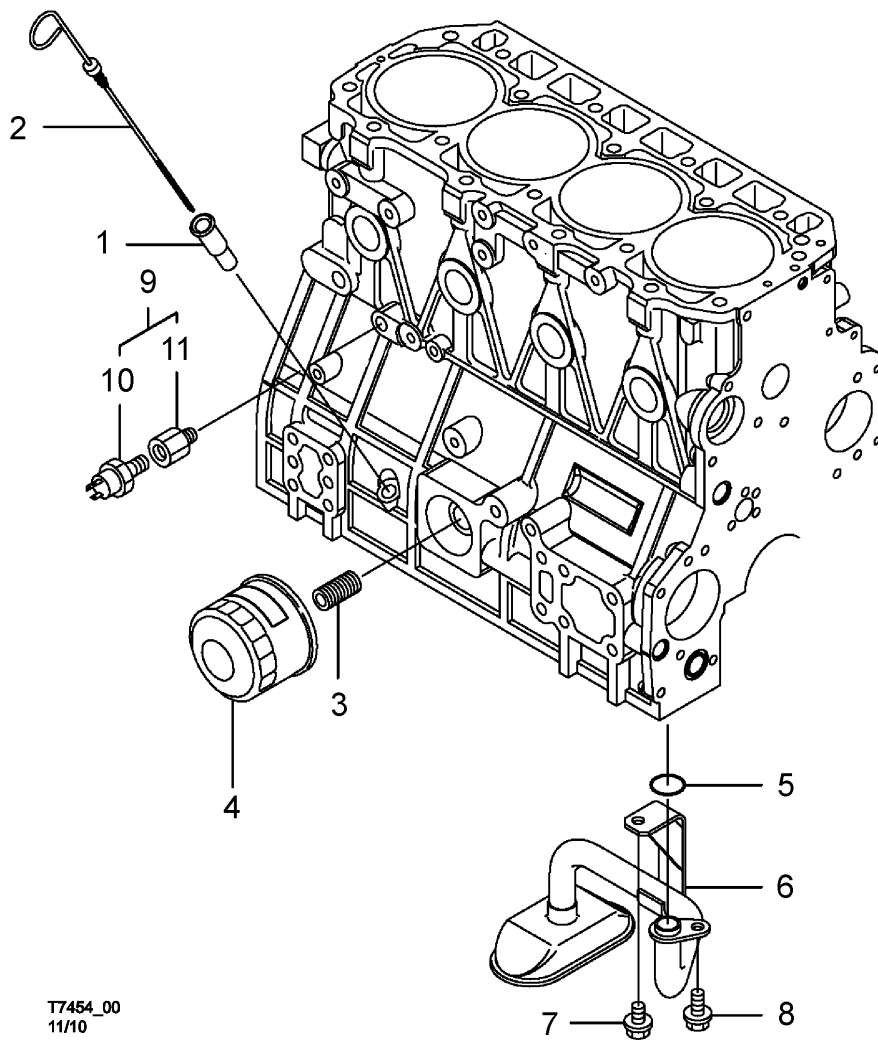
INTAKE MANIFOLD (EGR Valve)



INTAKE MANIFOLD (EGR Valve)

[illegible]

LUBRICATING OIL SYSTEM

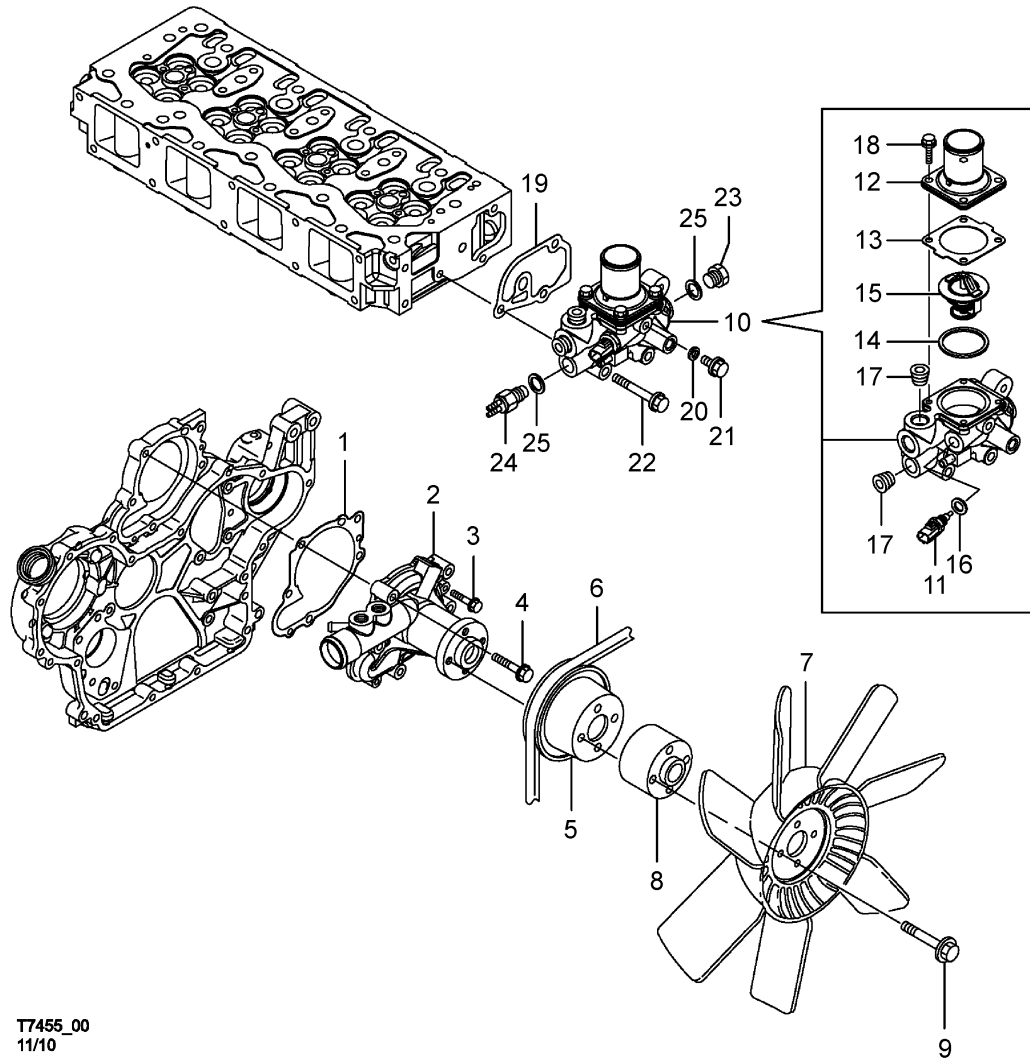


T7454_00
11/10

LUBRICATING OIL SYSTEM

[illegible]

COOLING WATER SYSTEM

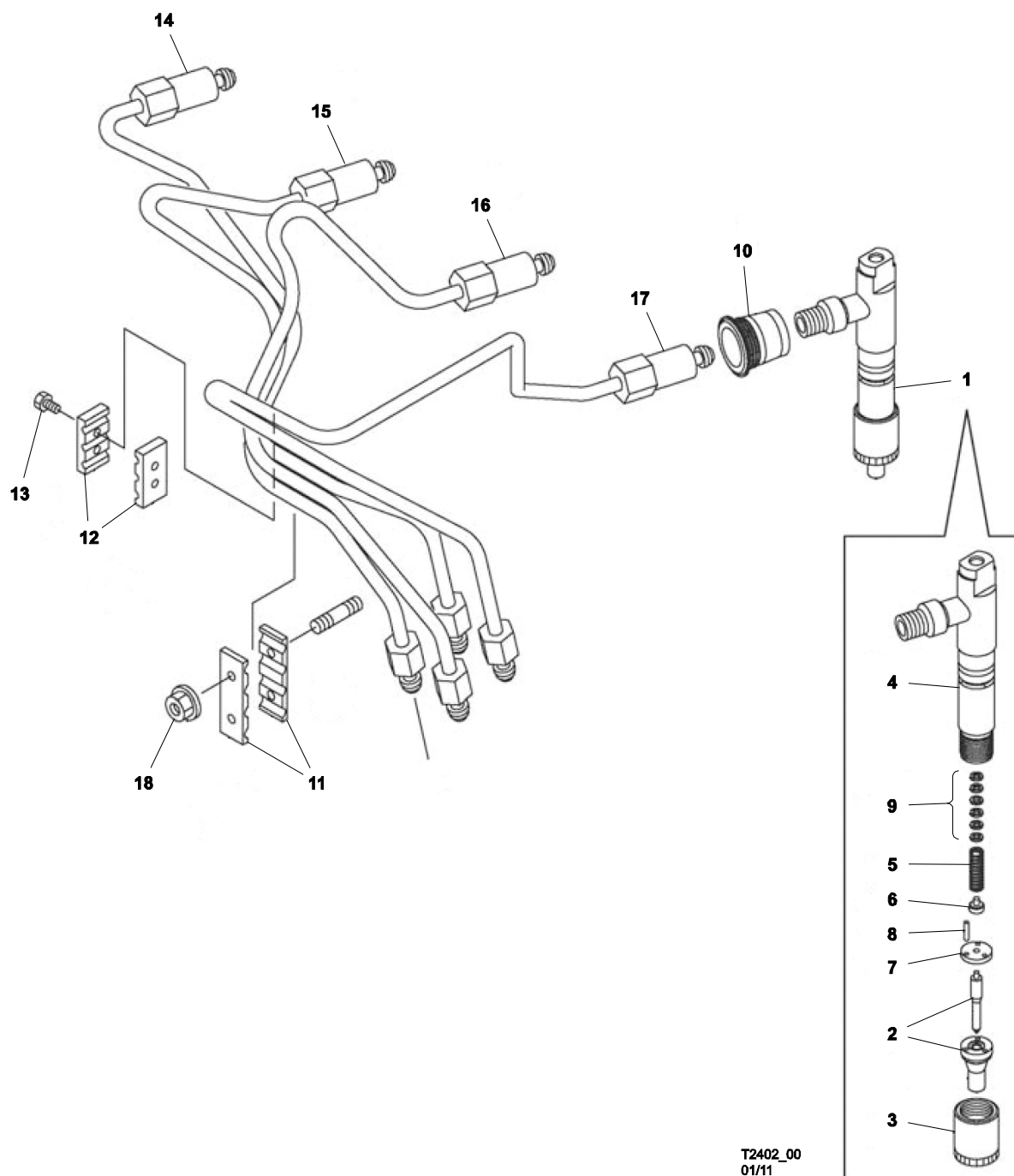


T7455_00
11/10

COOLING WATER SYSTEM

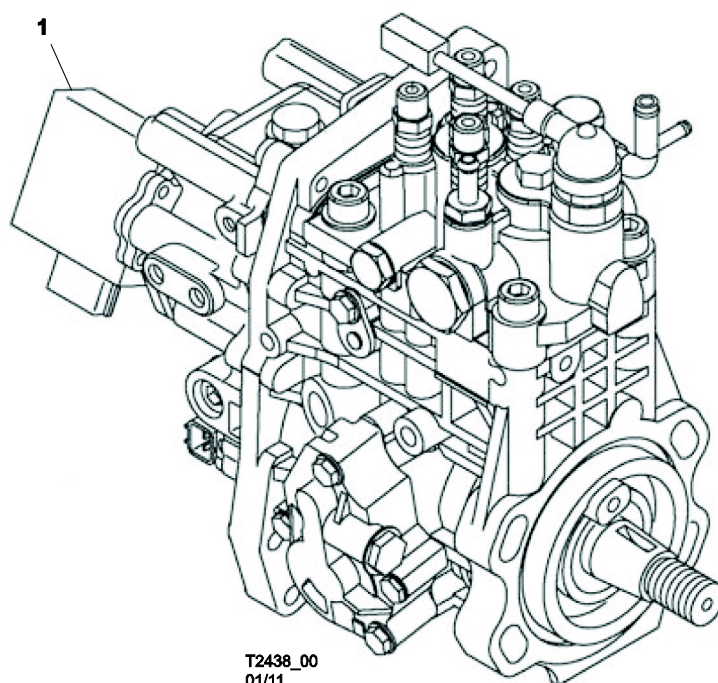
Item	Part Number	Description	Remarks	Serial Number	Qty
1	15896590	GASKET			1
2	23286271	WATER PUMP ASSEMBLY			1
3	15896608	BOLT			2
4	15899149	BOLT			5
5	15896616	PULLEY			1
6	16539645	V-BELT			1
6	22398663	V-BELT, ANTISTATIC	optional		1
7	22126429	FAN, COOLING			2
8	15896640	SPACER			1
9	15896657	BOLT			4
10	23343957	HOUSING, THERMOSTAT	W/Ref. 11-18		1
11	23286297	SWITCH, TEMPERATURE			1
12	15896673	COVER, THERMOSTAT			1
13	15896681	GASKET			1
14	15896699	GASKET			1
15	15896715	THERMOSTAT			1
16	23286321	SEAL			1
17	15896749	PLUG			2
18	15899032	BOLT			4
19	15896764	GASKET			1
20	15898927	GASKET			1
21	15899040	BOLT			1
22	15895105	BOLT			3
23	15898109	PLUG			1
24	35327691	SWITCH, TEMPERATURE			1
25	15898240	GASKET			2

FUEL INJECTION



[illegible]

FUEL PUMP

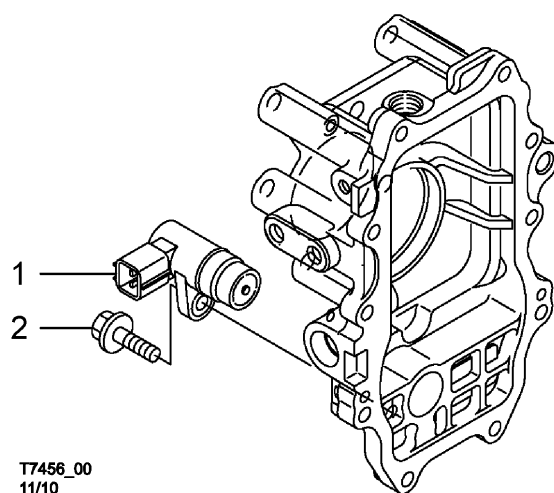


T2438_00
01/11

FUEL PUMP	
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[illegible]

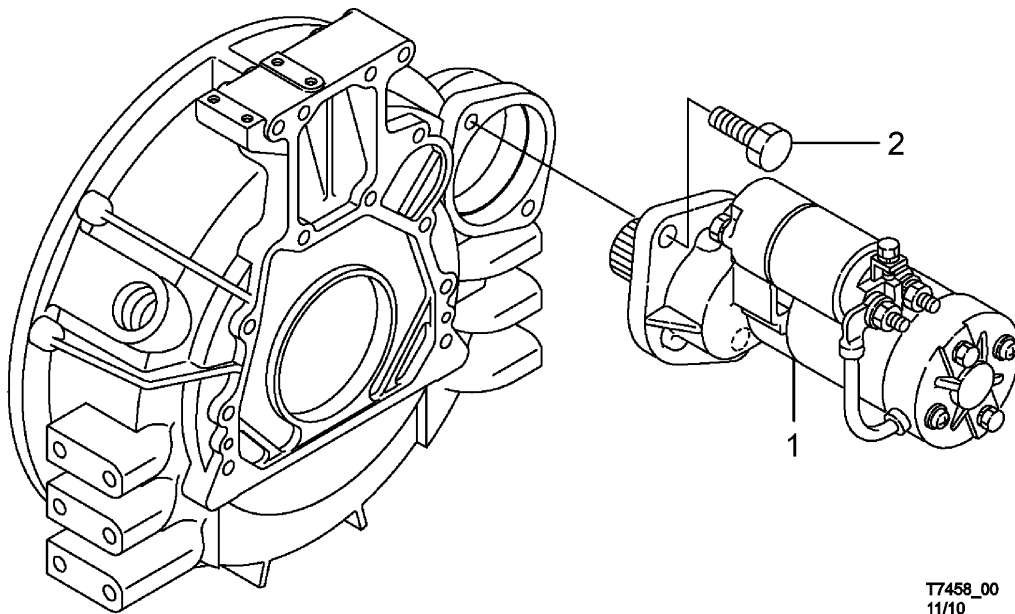
SPEED SENSOR



SPEED SENSOR	
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[illegible]

STARTER MOTOR

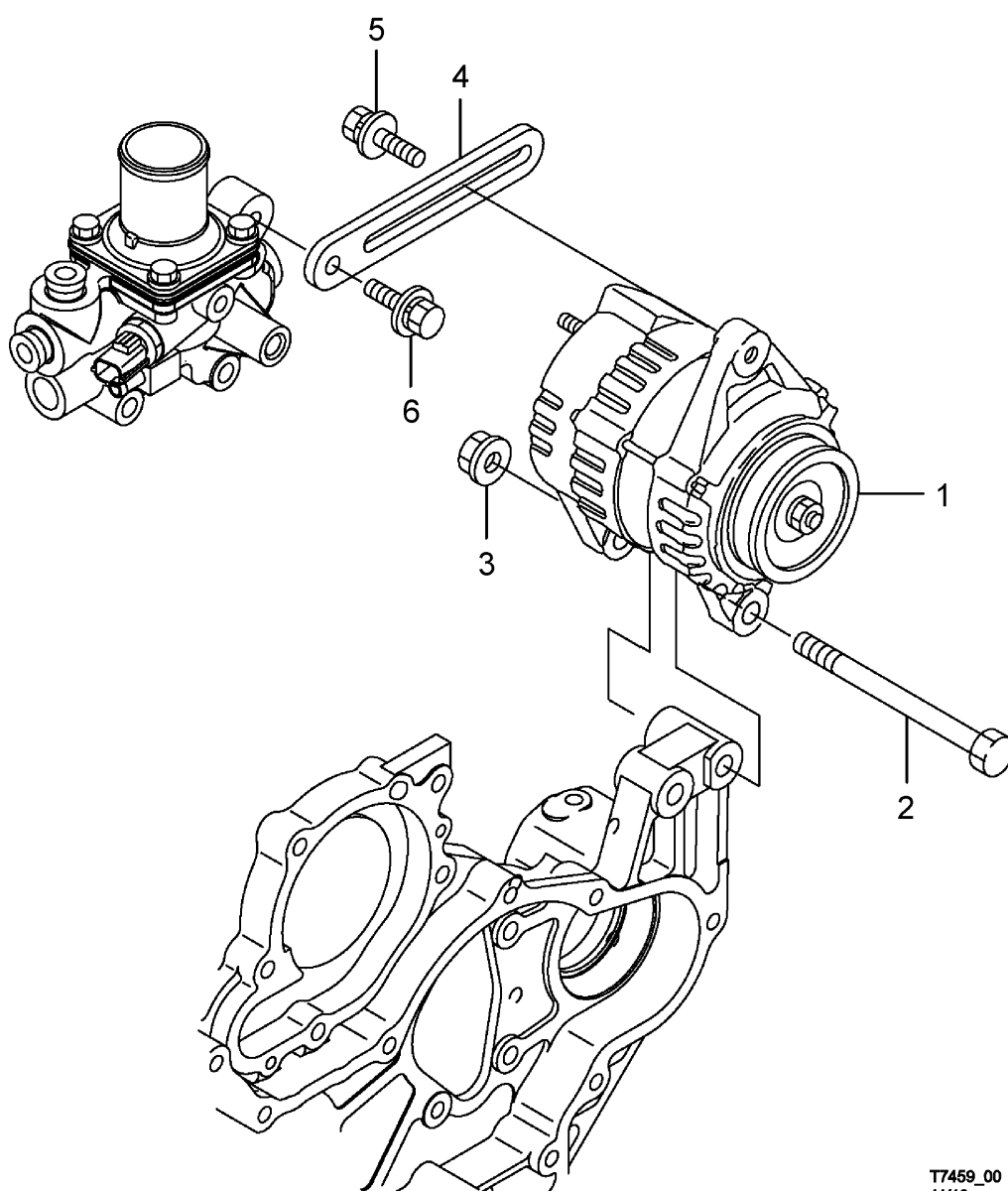


T7458_00
11/10

STARTER MOTOR

[illegible]

ALTERNATOR

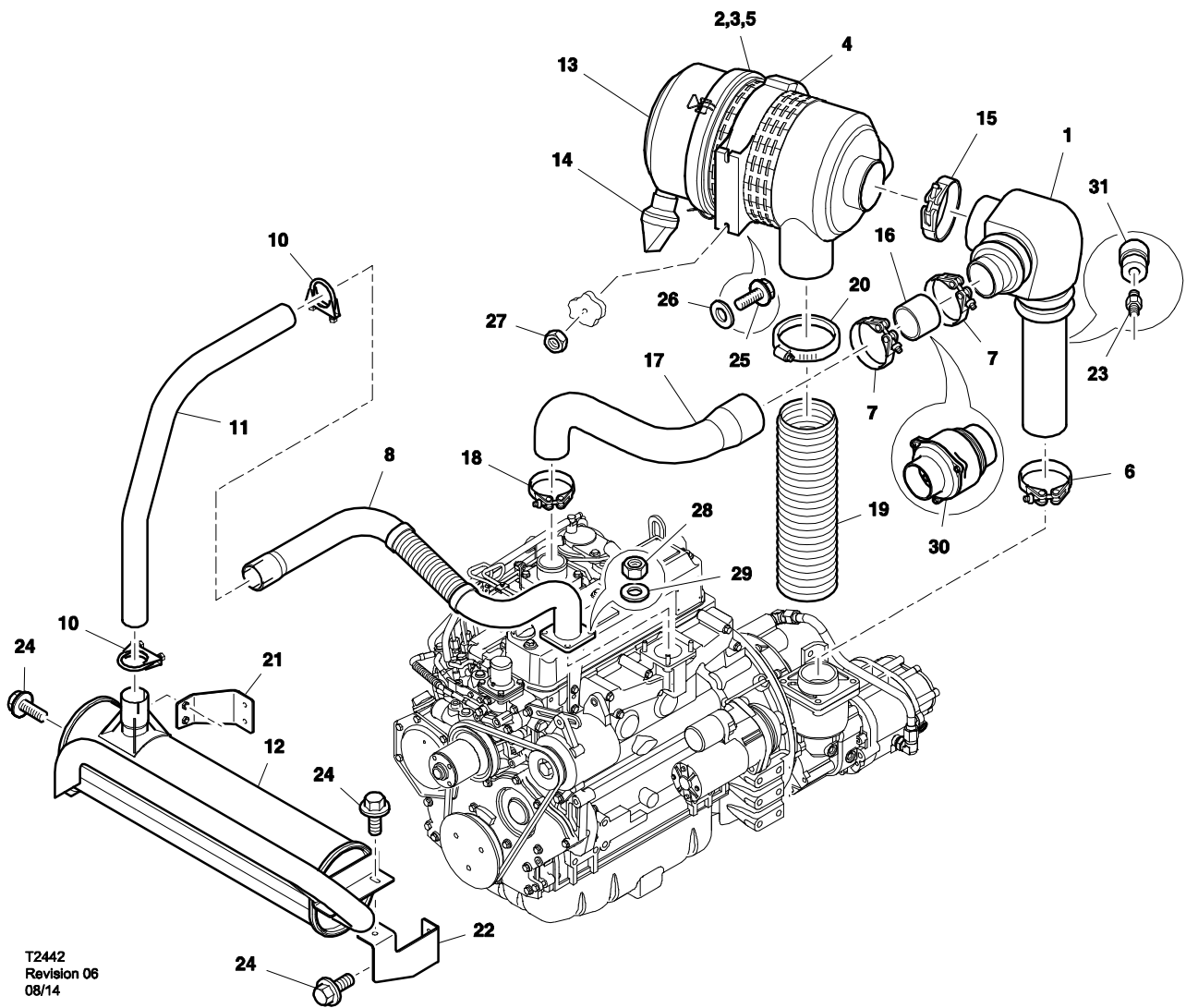


T7459_00
11/10

ALTERNATOR

[illegible]

AIR INTAKE / ENGINE EXHAUST SYSTEM

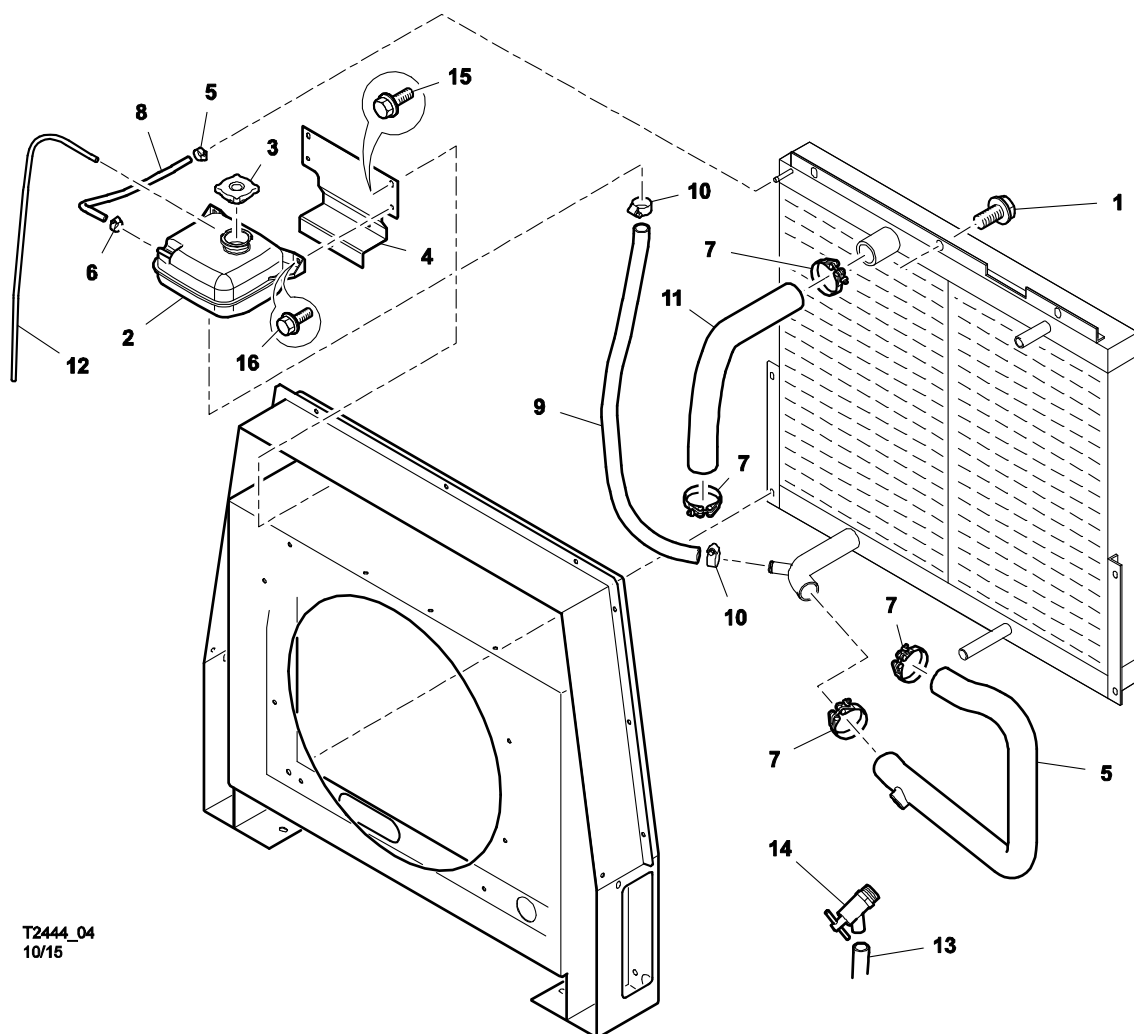


T2442
Revision 06
08/14

AIR INTAKE / ENGINE EXHAUST SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22159826	HOSE			1
2	54773346	AIR FILTER ASSEMBLY	W/Ref. 3-5		1
3	88110556	ELEMENT, AIR FILTER			1
4	46656924	BRACKET			1
5	46656923	HOUSING			1
6	35295781	CLAMP			1
7	35314996	CLAMP			2
8	22159404	PIPE			1
10	54729777	CLAMP			2
11	23275712	PIPE			1
12	23228364	SILENCER BOX ASSEMBLY			1
13	22130280	CAP			1
14	92971977	VALVE, VACUATOR			1
15	39307871	CLAMP			1
16	23277676	PIPE			1
17	23276835	HOSE			1
18	35295773	CLAMP			1
19	22716351	EXTENSION, AIR FILTER			1
20	22716369	CLAMP			1
21	23271042	BRACKET	(left hand)		1
22	23271059	BRACKET	(right hand)		1
23	92795194	NIPPLE			1
24	96704408	SCREW			7
25	92304351	SCREW			2
26	92687664	WASHER			2
27	92398114	NUT	(M8)		2
28	92304559	NUT			4
29	92304666	LOCKWASHER			4
30	92751783	VALVE, ENGINE OVERSPEED	optional		1
31	35300615	INDICATOR, AIR RESTRICTION			1

COOLING SYSTEM

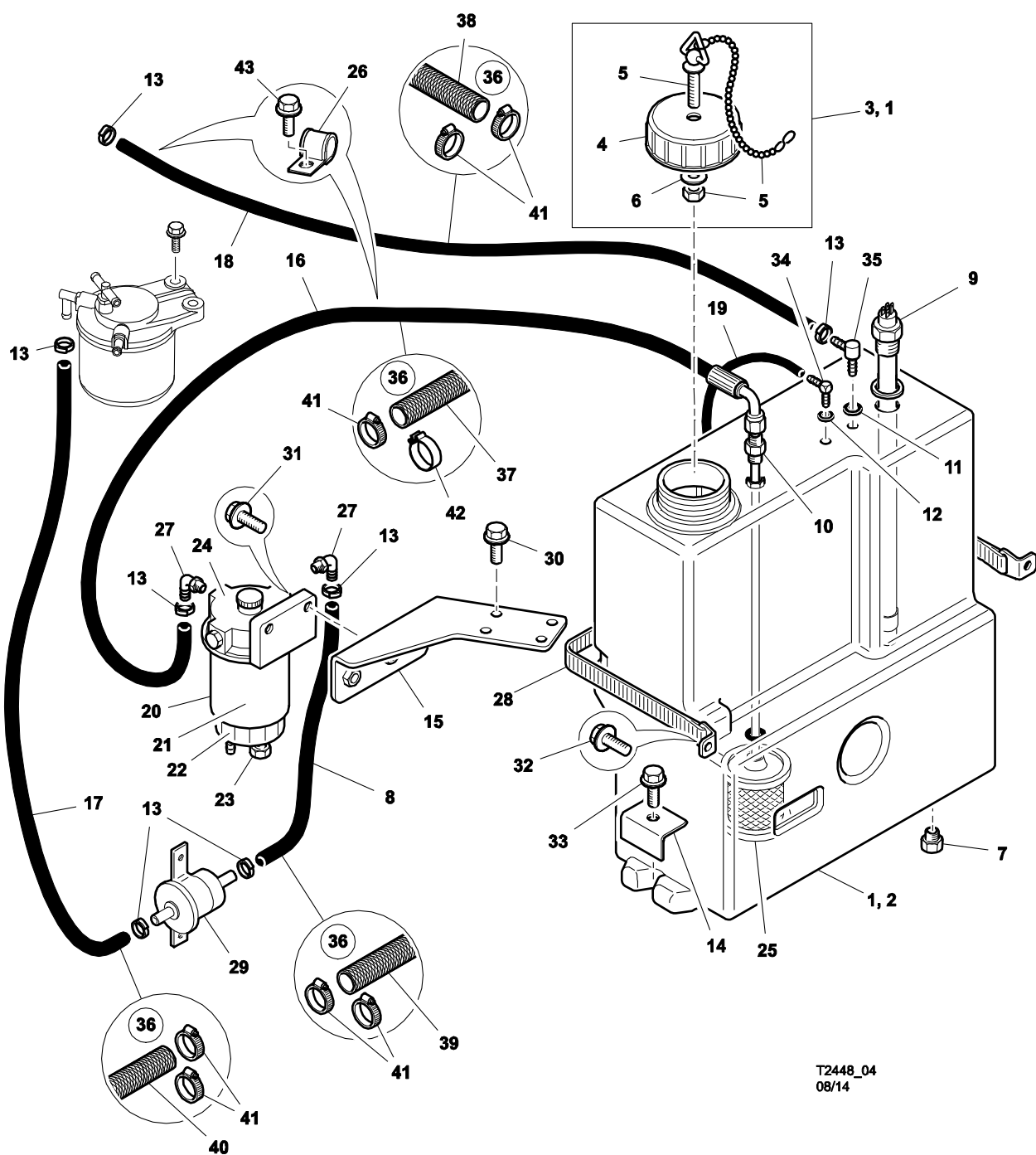


T2444_04
10/15

COOLING SYSTEM	
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[illegible]

FUEL SYSTEM

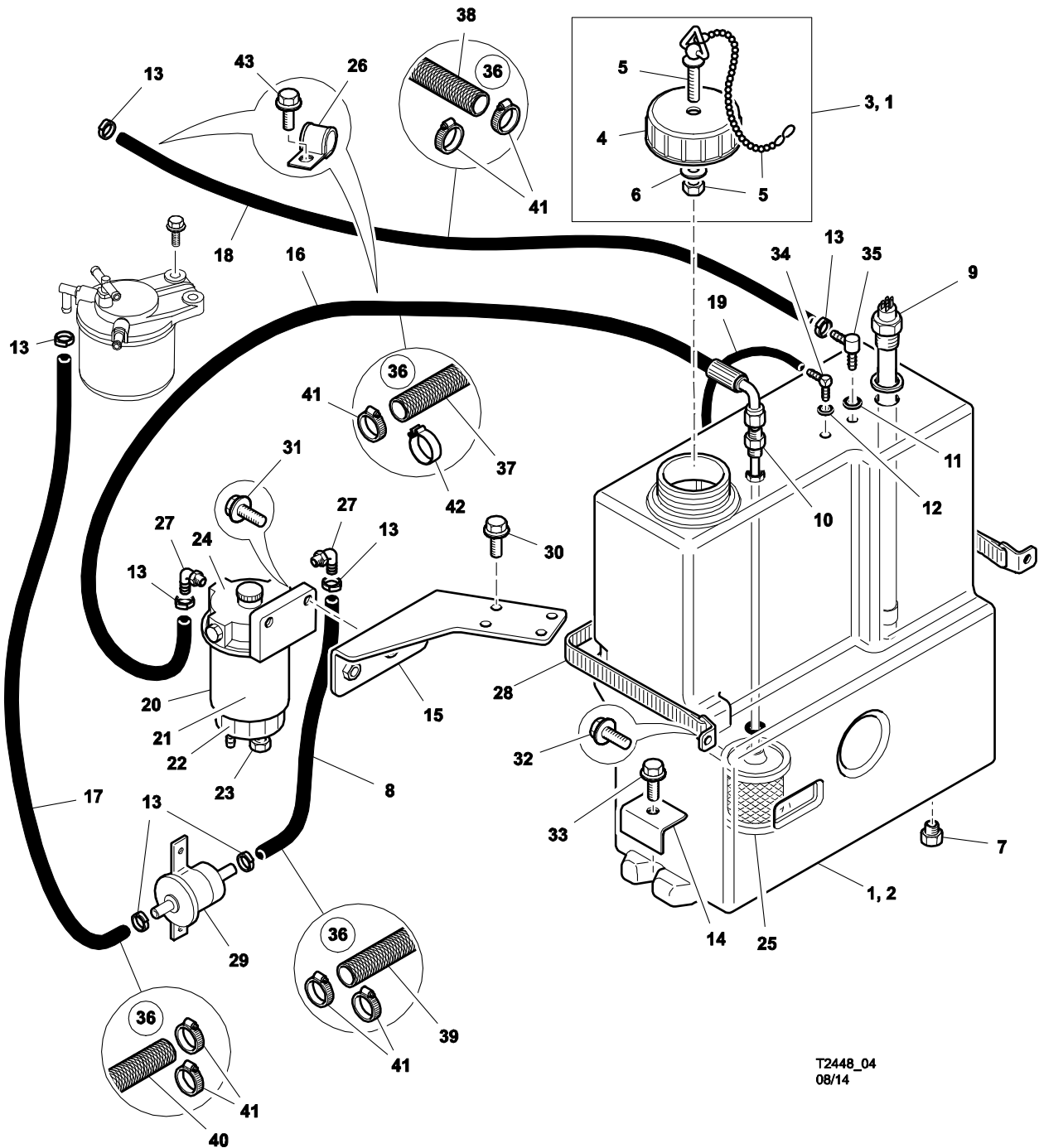


T2448_04
08/14

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	54624945	FUEL TANK ASSEMBLY	W/Ref. 2-7		1
2	54624218	TANK, FUEL			1
3	22903389	FUEL FILLER CAP ASSEMBLY	W/Ref. 4-6		1
4	54533047	CAP, FUEL FILLER			1
5	92814243	CHAIN ASSEMBLY			1
6	95094298	WASHER			1
7	22086730	PLUG			1
8	54576624	HOSE	0,32 m long - (8 mm ID)		1
9	54540471	SWITCH, LOW FUEL LEVEL			1
10	54601901	DROP-TUBE			1
11	54580139	GROMMET			1
12	22777759	GROMMET			1
13	22921092	CLIP, RETAINING			7
14	92057556	BRACKET			2
15	23263148	BRACKET	not valid for engine 4TNV98-NIRD (see engine data plate)		1
16	23324130	HOSE ASSEMBLY			1
17	54576624	HOSE	0,48 m long - (8 mm ID)		1
18	54576624	HOSE	1,2 m long - (8 mm ID)		1
19	54576624	HOSE	(8 mm ID)		1
20	54525506	SEPARATOR, FUEL/WATER			1
21	54525530	ELEMENT, FUEL/WATER SEPARATOR			1
22	54480504	BOWL			1
23	85448629	DRAIN			1
24	85448637	HEAD			1
25	92808666	FILTER, FUEL			1
26	35225077	CLAMP			2
27	54485222	ELBOW			2
28	22050306	STRAP			1
29	15897077	PUMP, FUEL			1
30	96728480	SCREW	(M8 x 16)		6
31	92101112	SCREW			2

FUEL SYSTEM (CONT'D)

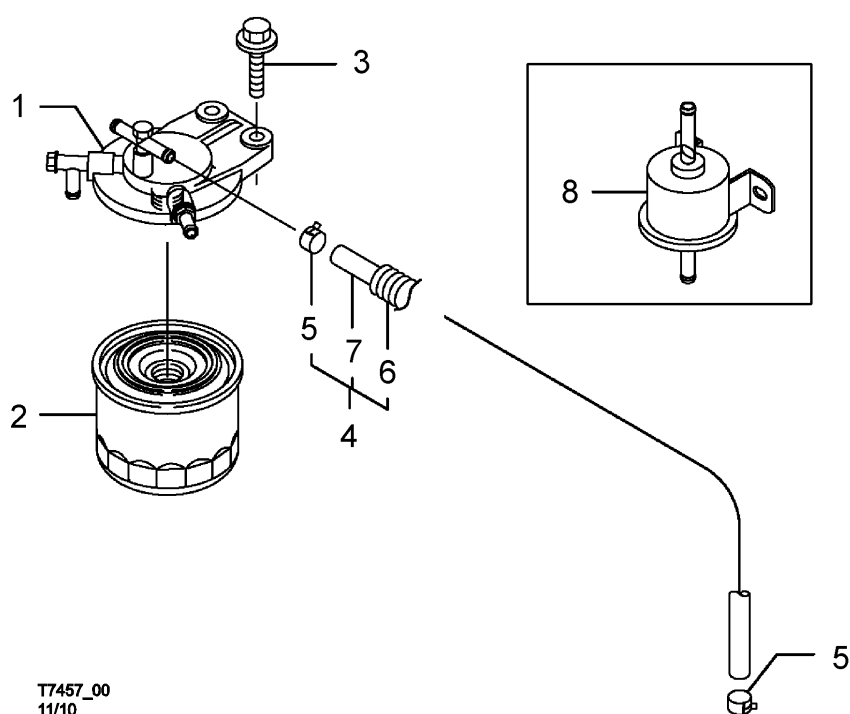


T2448_04
08/14

FUEL SYSTEM (CONT'D)	
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[illegible]

FUEL FILTER

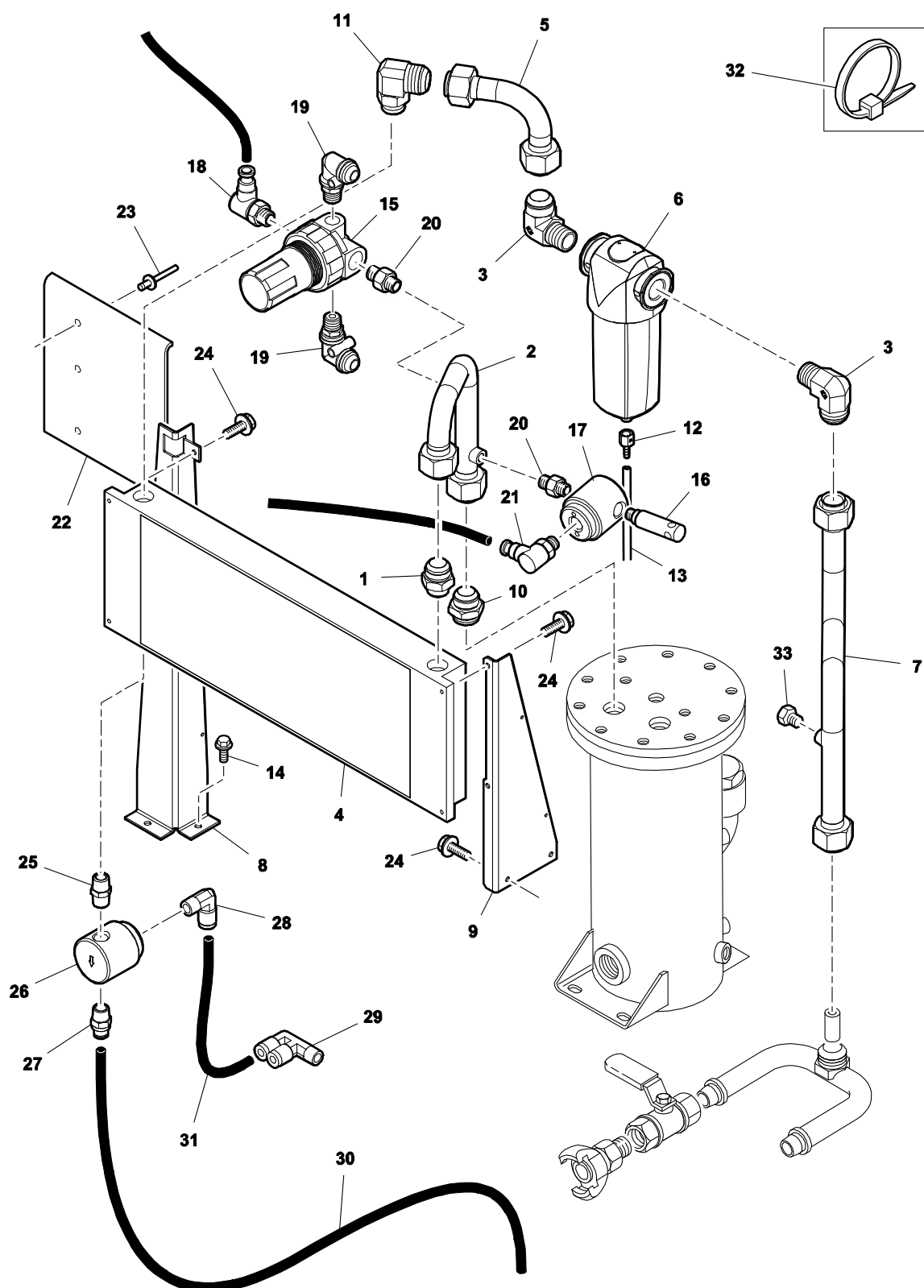


T7457_00
11/10

FUEL FILTER	
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[illegible]

OPTION - AFTERCOOLER AND WATER SEPARATOR

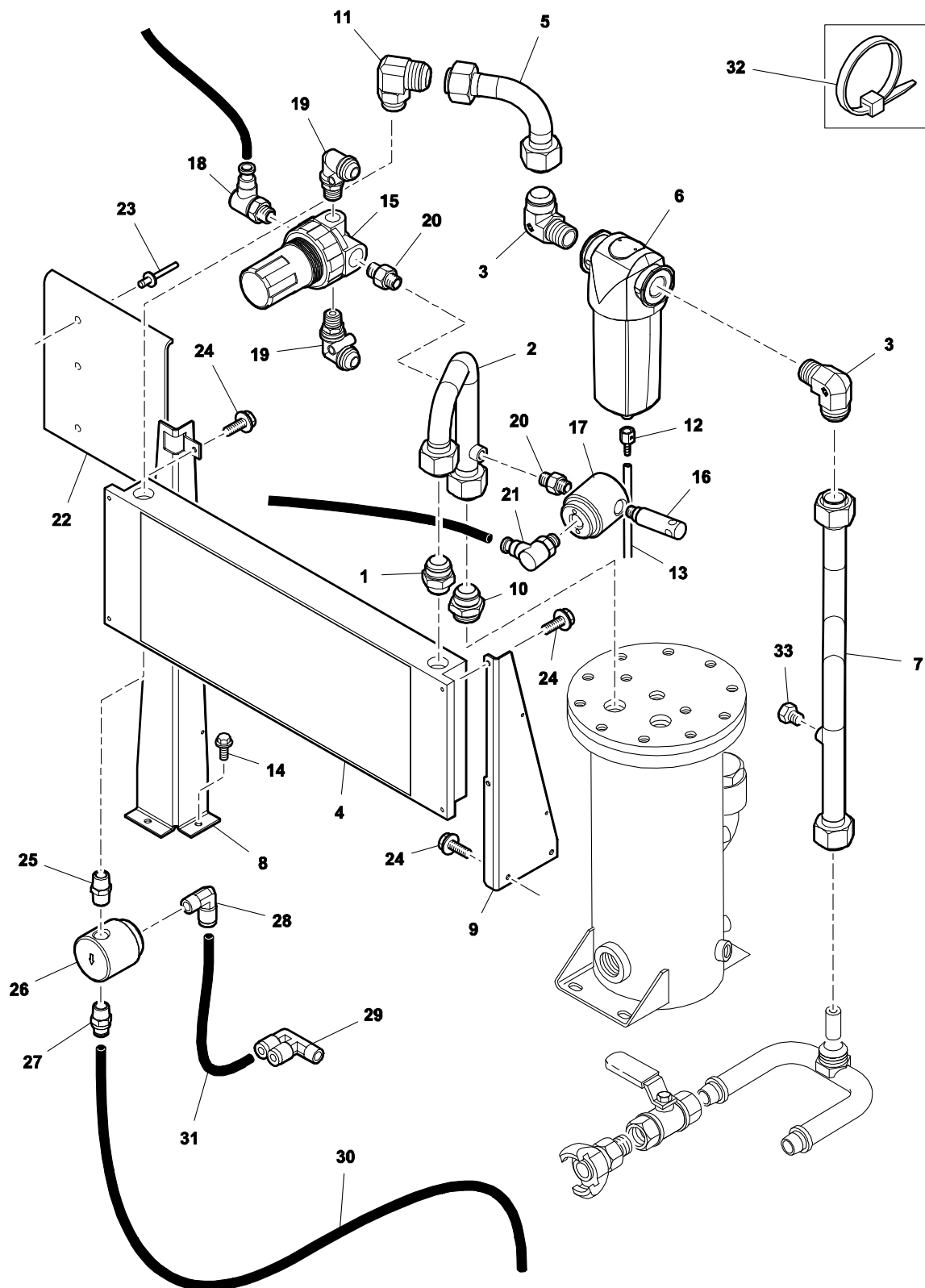


T1863_05
10/15

OPTION - AFTERCOOLER AND WATER SEPARATOR

Item	Part Number	Description	Remarks	Serial Number	Qty
1	89209720	ADAPTOR			1
2	46553322	TUBE ASSEMBLY			1
3	46551577	ELBOW			2
4	93465896	AFTERCOOLER			1
5	46552179	TUBE ASSEMBLY			1
6	46539789	SEPARATOR, WATER			1
7	46552178	TUBE ASSEMBLY			1
8	54764550	BRACKET			1
9	54764543	BRACKET			1
10	35279785	ADAPTOR			1
11	92902352	ELBOW			1
12	46541231	CONNECTOR			1
13	92111335	HOSE, TRANSPARENT	0,5 m long - (1/4" ID)		1
14	96704408	SCREW			2
15	46638964	REGULATOR, PRESSURE			1
16	92549369	ORIFICE, SILENCER			1
17	54748363	VALVE, BLOWDOWN			1
18	92914506	ELBOW			1
19	54403209	ELBOW			1
20	92005701	NIPPLE			2
21	54403266	ELBOW			1
22	22079537	PLATE, INTAKE			1
23	92271923	RIVET			3
24	92398122	SCREW			6
25	46594601	CONNECTOR, ORIFICE			1
26	54748363	VALVE, BLOWDOWN			1
27	92788959	ADAPTOR			1
28	54403266	ELBOW			1
29	92794262	ELBOW			1
30	92490358	TUBE, NYLON	1,2 m long - (6 mm OD)		1
31	92490358	TUBE, NYLON	0,4 m long - (6 mm OD)		1

OPTION - AFTERCOOLER AND WATER SEPARATOR (CONT'D)

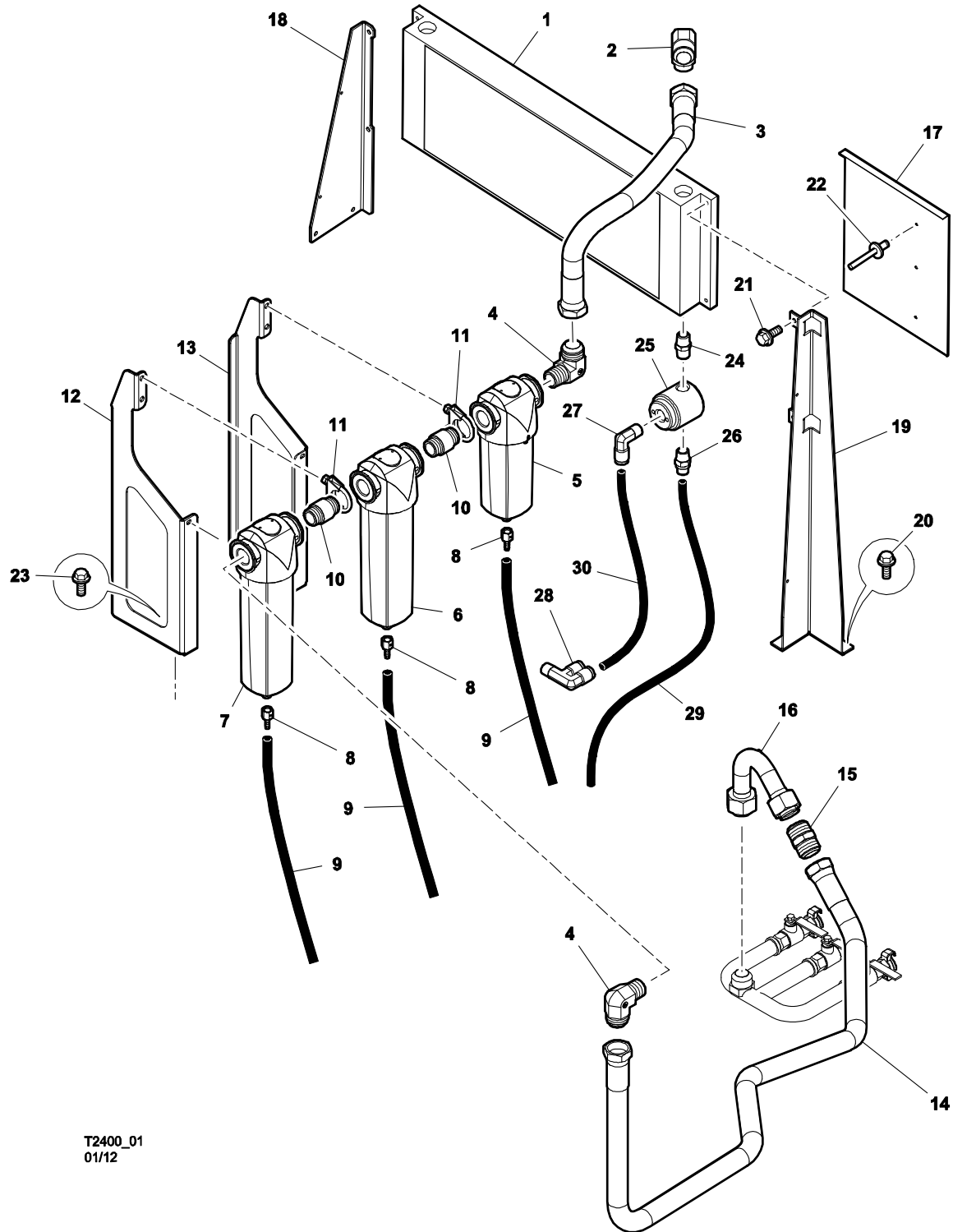


T1863_05
10/15

OPTION - AFTERCOOLER AND WATER SEPARATOR (CONT'D)

[illegible]

OPTION - AFTERCOOLER AND FILTERS

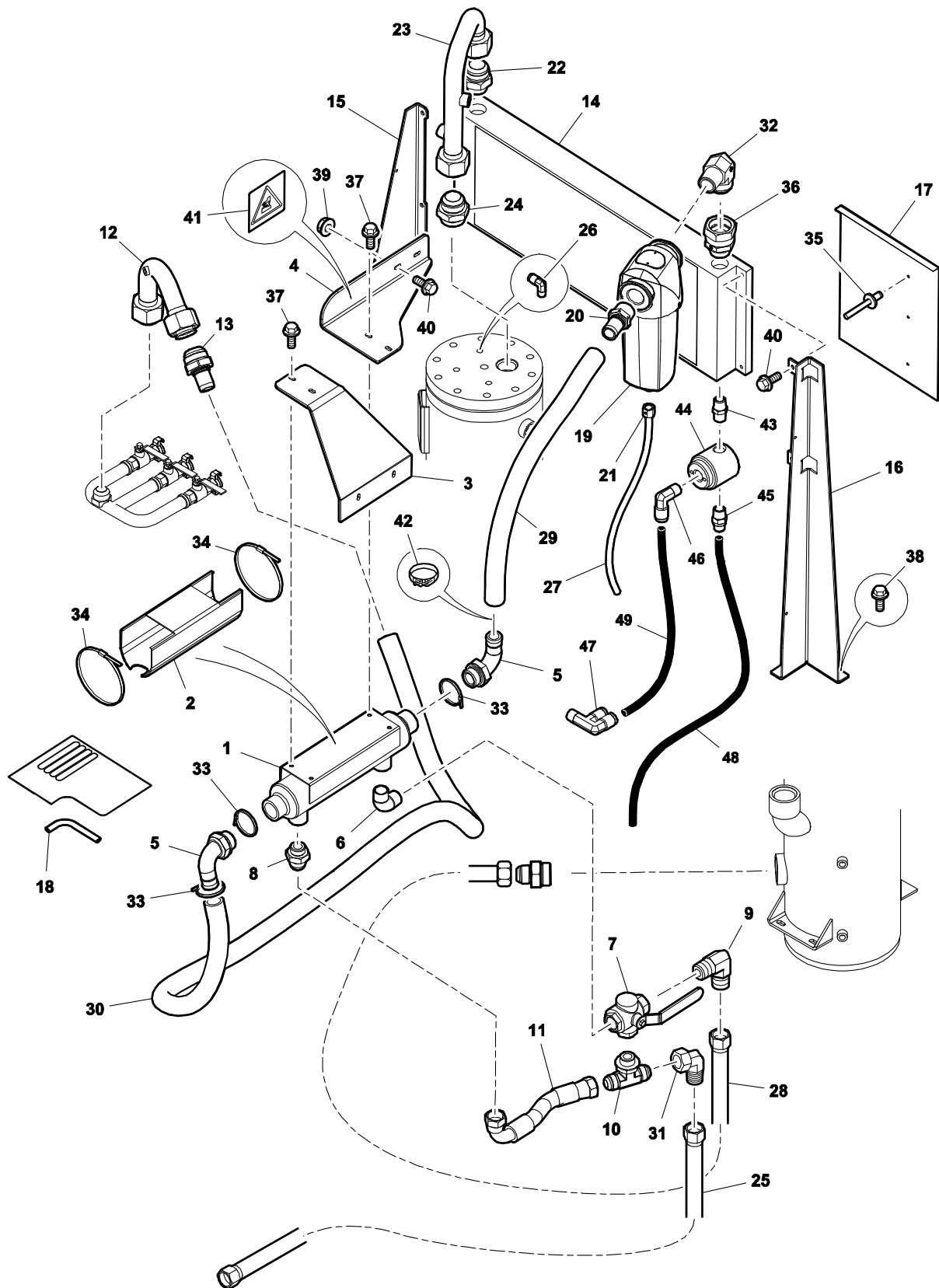


T2400_01
01/12

OPTION - AFTERCOOLER AND FILTERS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	93465896	AFTERCOOLER			1
2	92902352	ELBOW			1
3	46551602	HOSE ASSEMBLY			1
4	46551577	ELBOW			2
5	46539789	SEPARATOR, WATER			1
6	46540720	FILTER, PRIME			1
7	46540712	FILTER, FINE			1
8	46541231	CONNECTOR			3
9	92111335	HOSE, TRANSPARENT	bulk - sold per metre - (1/4" ID)		x
10	46551699	NIPPLE			2
11	92909258	U-BOLT			2
12	46551689	SUPPORT			1
13	46551688	SUPPORT			1
14	22077861	HOSE ASSEMBLY			1
15	92767979	CONNECTOR			1
16	54668835	TUBE ASSEMBLY			1
17	22079537	PLATE, INTAKE			1
18	54764543	BRACKET			1
19	54764550	BRACKET			1
20	96704408	SCREW			2
21	92398122	SCREW			4
22	92271923	RIVET			3
23	92184811	SCREW			4
24	46594601	CONNECTOR, ORIFICE			1
25	54748363	VALVE, BLOWDOWN			1
26	92788959	ADAPTOR			1
27	54403266	ELBOW			1
28	92794262	ELBOW			1
29	92490358	TUBE, NYLON	1,2 m long - (6 mm OD)		1
30	92490358	TUBE, NYLON	0,4 m long - (6 mm OD)		1
31	95935029	WASHER			4

OPTION - AFTERCOOLER AND REHEATER

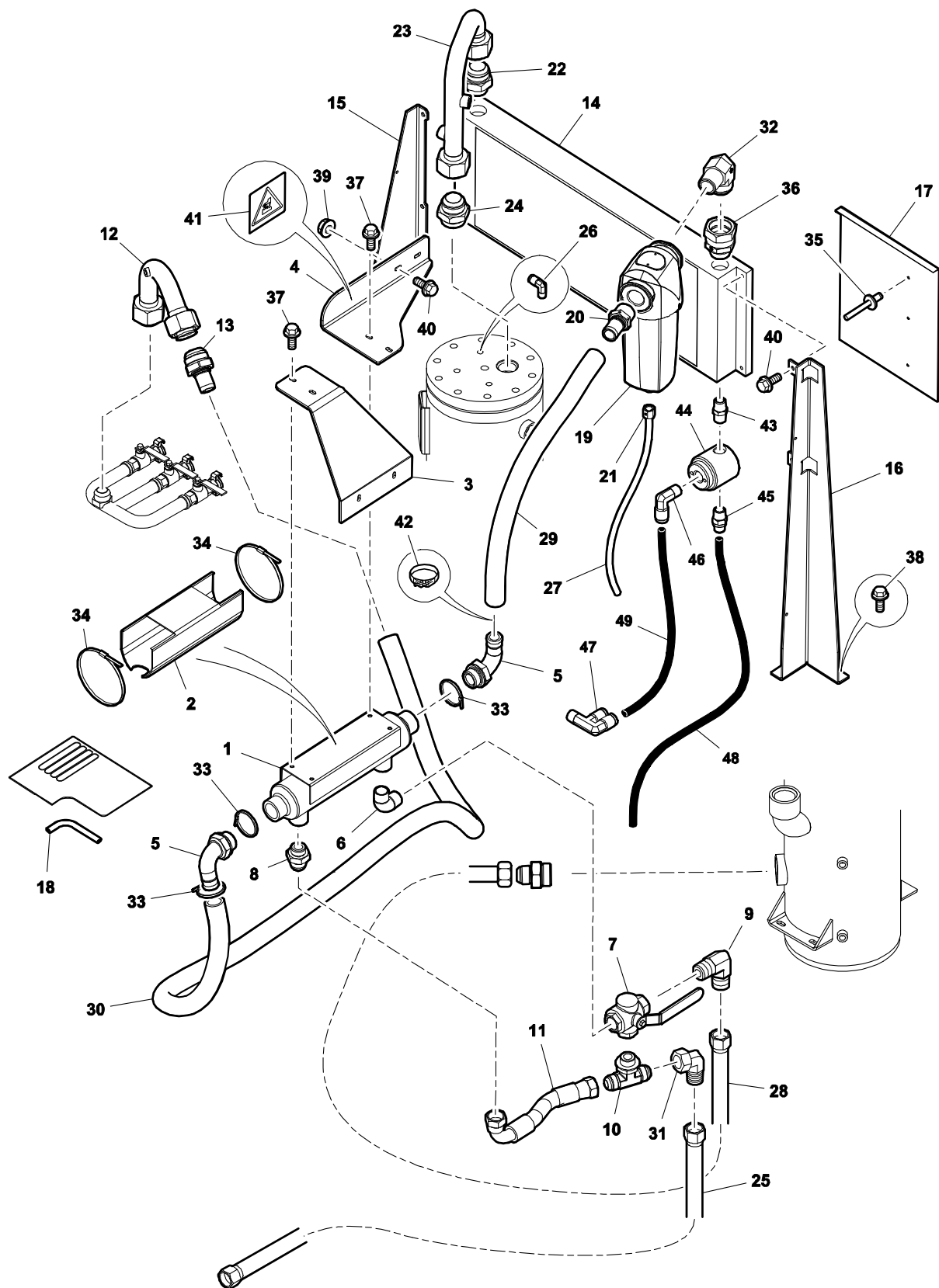


T2401_03
09/14

OPTION - AFTERCOOLER AND REHEATER

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23292162	EXCHANGER, HEAT			1
2	46539300	SHIELD, HEAT			1
3	46539185	BRACKET, LEFT			1
4	46539193	BRACKET, RIGHT			1
5	22678429	ELBOW			2
6	93510501	ELBOW			1
7	46502340	VALVE, BALL 3-WAY			1
8	92123215	ADAPTOR			1
9	92176692	ELBOW			1
10	54747530	TEE			1
11	54747506	HOSE ASSEMBLY			1
12	54668835	TUBE ASSEMBLY			1
13	46539862	FITTING			1
14	93465896	AFTERCOOLER			1
15	54764543	BRACKET			1
16	54764550	BRACKET			1
17	22079537	PLATE, INTAKE			1
18	22293419	SEAL, U-PROFILE			1
19	46539789	SEPARATOR, WATER			1
20	46539854	FITTING			1
21	46541231	CONNECTOR			1
22	89209720	ADAPTOR			1
23	46553322	TUBE ASSEMBLY			1
24	35279785	ADAPTOR			1
25	35376110	HOSE ASSEMBLY			1
26	54403266	ELBOW			1
27	92111335	HOSE, TRANSPARENT	bulk - sold per metre - (1/4" ID)		x
28	35323815	HOSE ASSEMBLY			1
29	22307839	HOSE	(25 mm ID)		1
30	22307839	HOSE	(25 mm ID)		1
31	35301506	ELBOW			1

OPTION - AFTERCOOLER AND REHEATER (CONT'D)

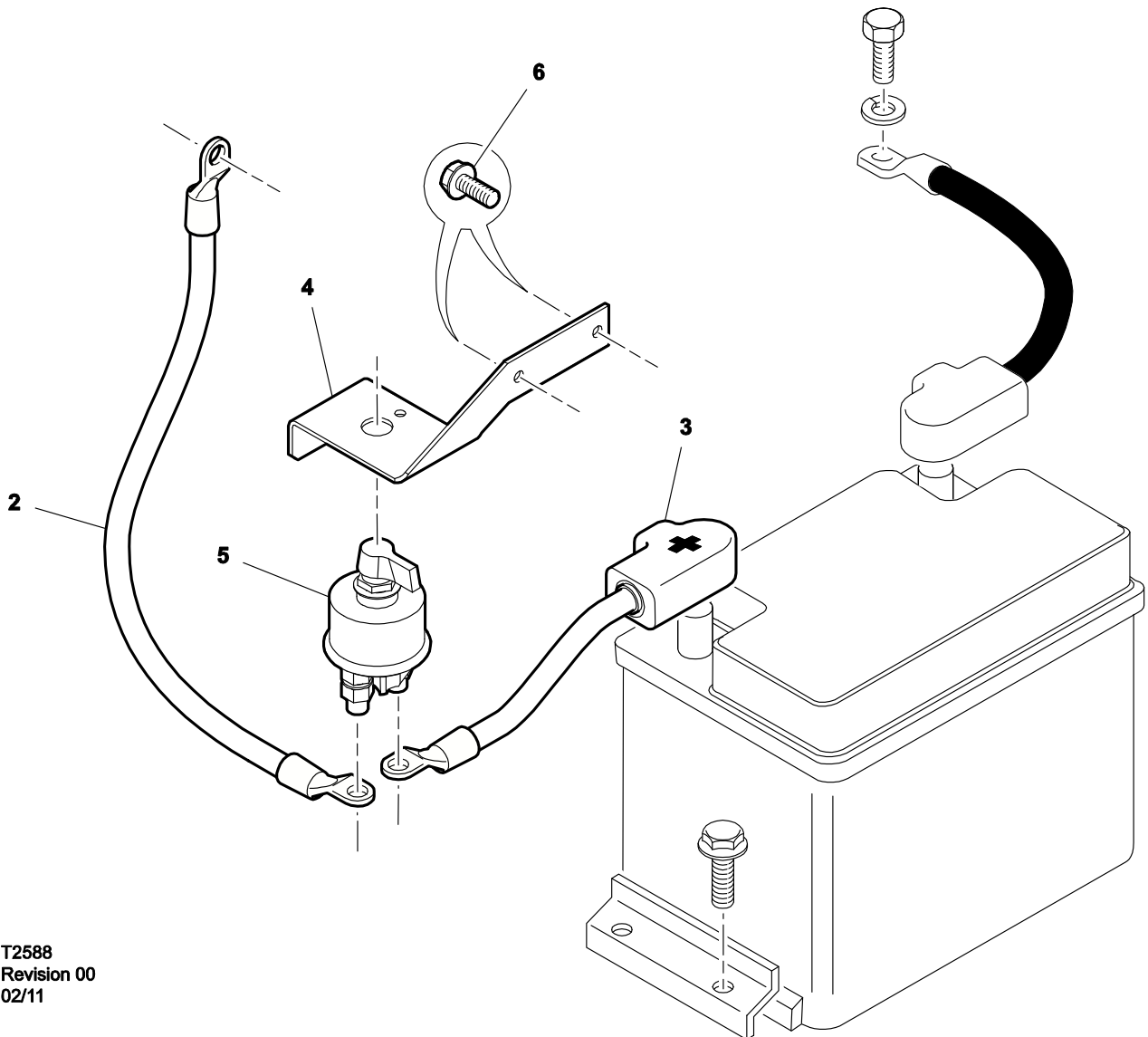


T2401_03
09/14

OPTION - AFTERCOOLER AND REHEATER (CONT'D)	
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[illegible]

OPTION - BATTERY ISOLATOR SWITCH

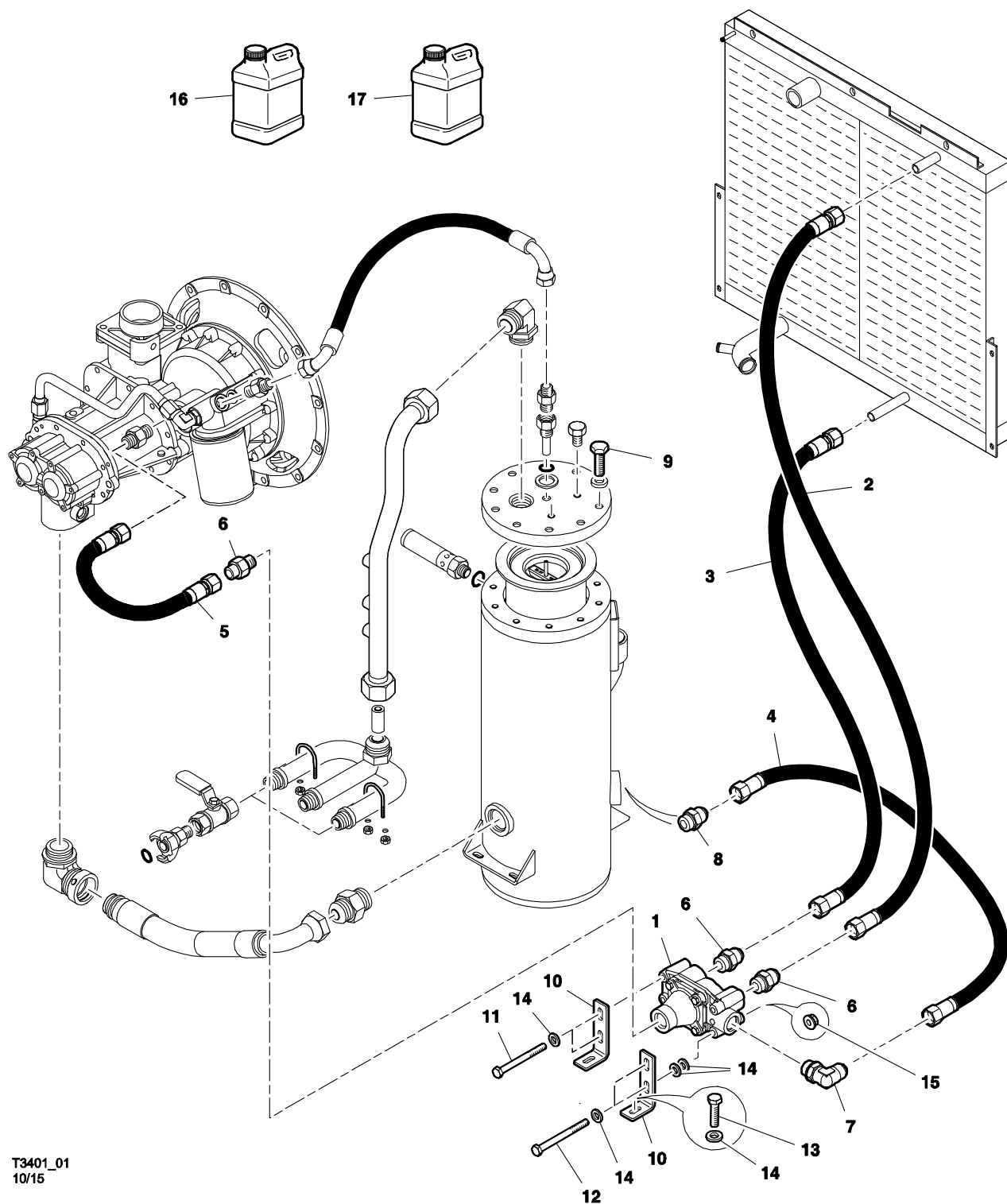


T2588
Revision 00
02/11

OPTION - BATTERY ISOLATOR SWITCH

[illegible]

OPTION - COLD START **(-20°C) oil/air piping**

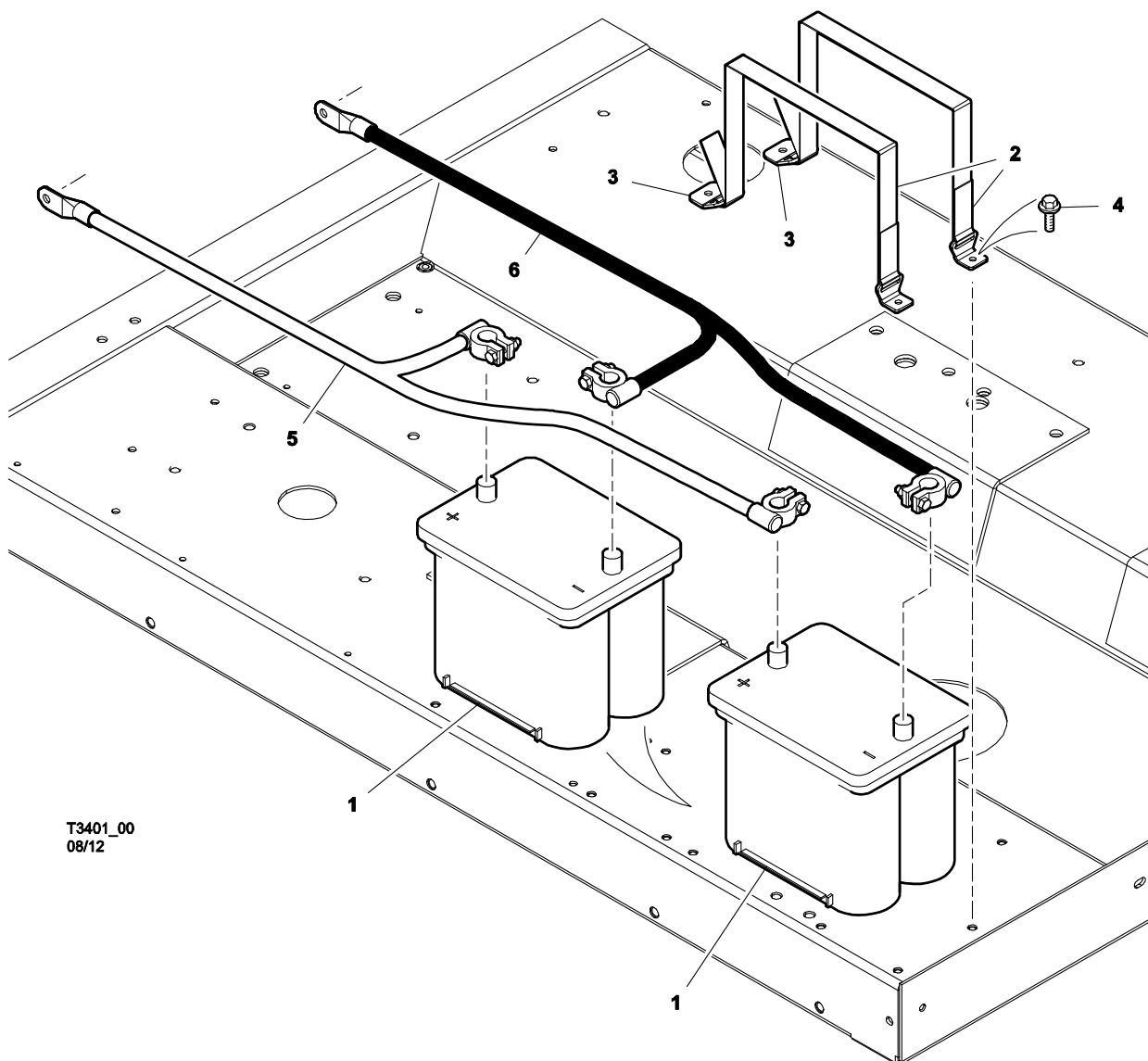


T3401_01
 10/15

OPTION - COLD START (-20°C) oil/air piping

[illegible]

**OPTION - COLD START
(-20°C) battery**

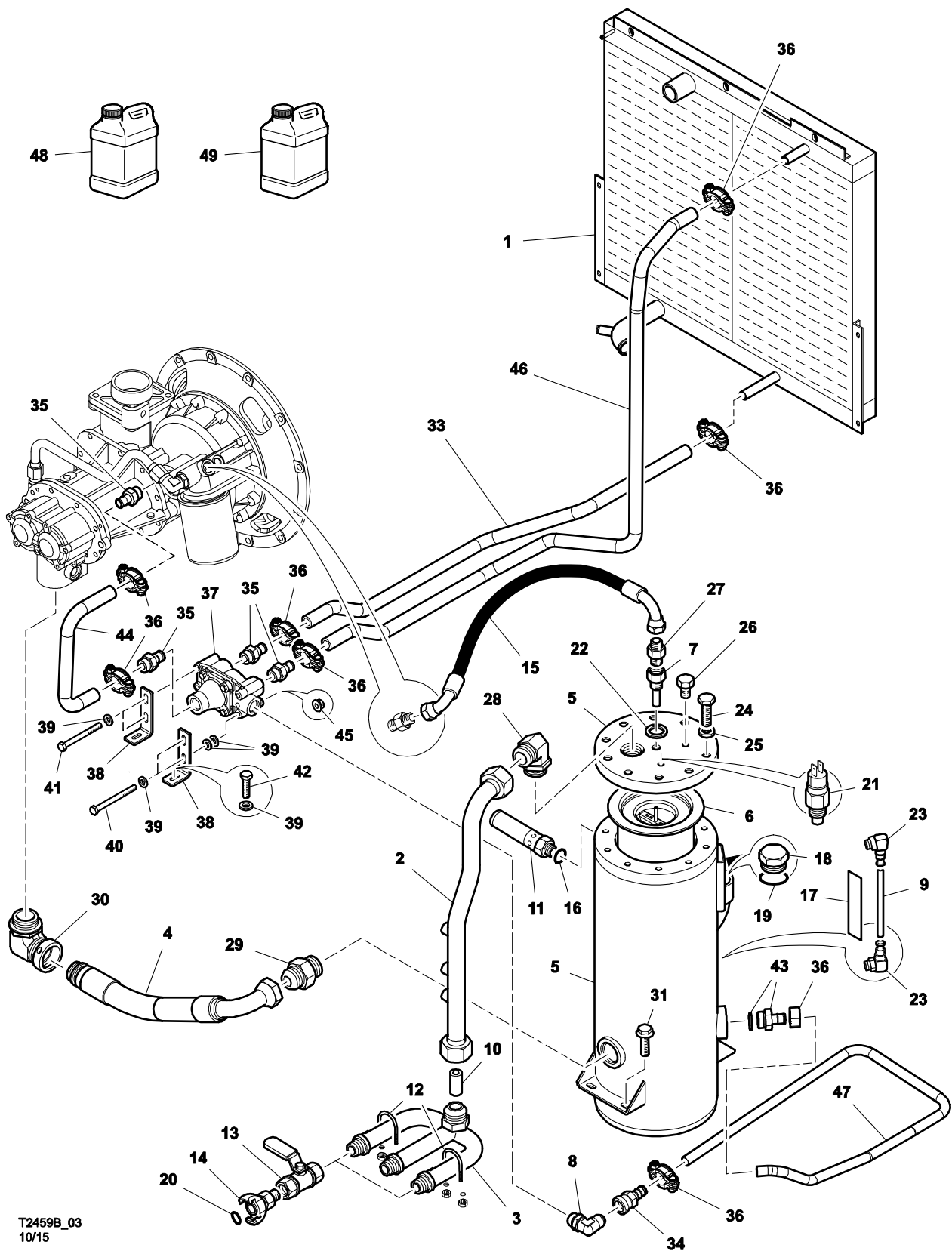


T3401_00
08/12

OPTION - COLD START
(-20°C) battery

[illegible]

**OPTION - COLD START
(-30°C) oil/air piping**

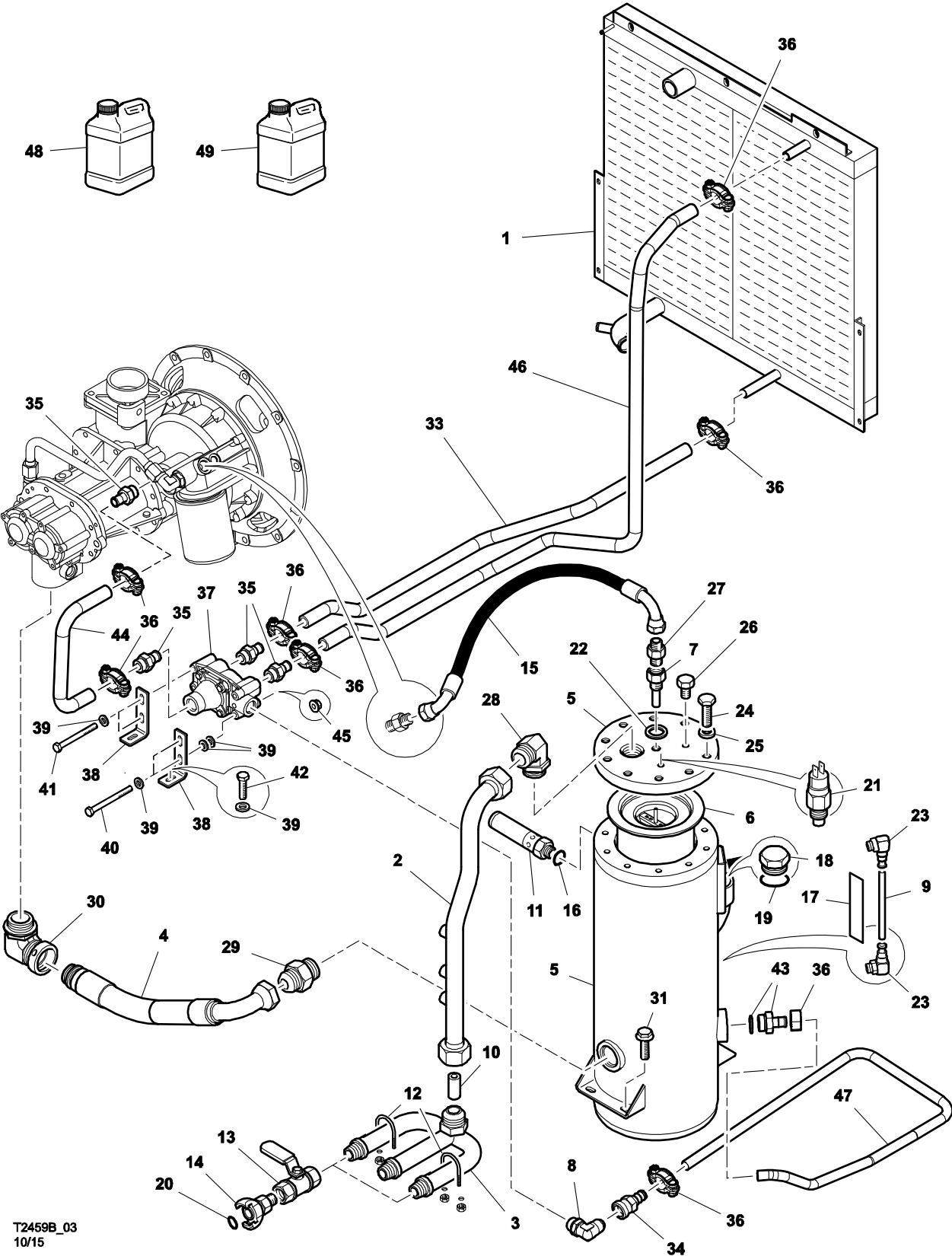


T2459B_03
10/15

**OPTION - COLD START
(-30°C) oil/air piping**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46621169	COOLER			1
2	54756325	TUBE ASSEMBLY			1
3	54624309	MANIFOLD			1
4	46573539	HOSE ASSEMBLY			1
5	54622444	TANK, SEPARATOR			1
6	54625942	ELEMENT, SEPARATOR			1
7	54629340	CONNECTOR			1
8	35294750	ELBOW			1
9	92823921	SIGHT-GLASS			1
10	22454417	ORIFICE, SONIC			1
11	89259485	VALVE, SAFETY			1
12	54540745	CLAMP			2
13	92294461	VALVE, BALL	(3/4" BSP)		3
14	92178524	COUPLING, CLAW	(19 mm - 3/4"BSPT)		3
15	92956846	HOSE ASSEMBLY			1
16	92111418	SEAL			1
17	93173581	DECAL			1
18	35579630	PLUG			1
19	35279942	O-RING			1
20	92178565	SEAL			3
21	46553310	SWITCH, TEMPERATURE			1
22	92338946	SEAL			1
23	54403191	ELBOW			2
24	92304450	SCREW			10
25	92061506	WASHER			10
26	93502128	PLUG			1
27	92104132	CONNECTOR			1
28	35279777	ELBOW			1
29	35279785	ADAPTOR			1
30	35374867	ELBOW			1
31	96704408	SCREW			4

OPTION - COLD START (CONT'D) (-30°C) oil/air piping

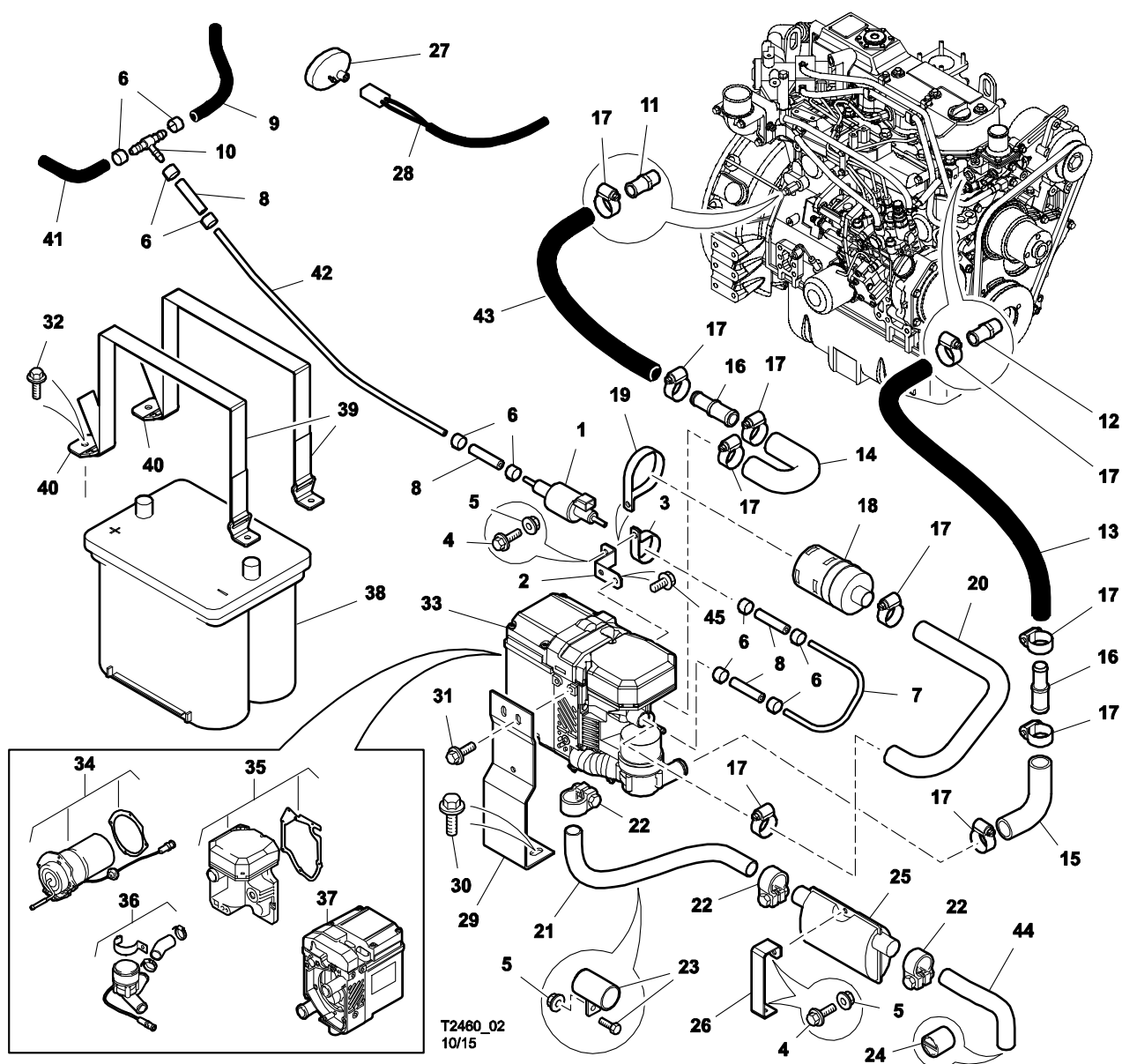


T2459B_03
 10/15

OPTION - COLD START (CONT'D)
(-30°C) oil/air piping

[illegible]

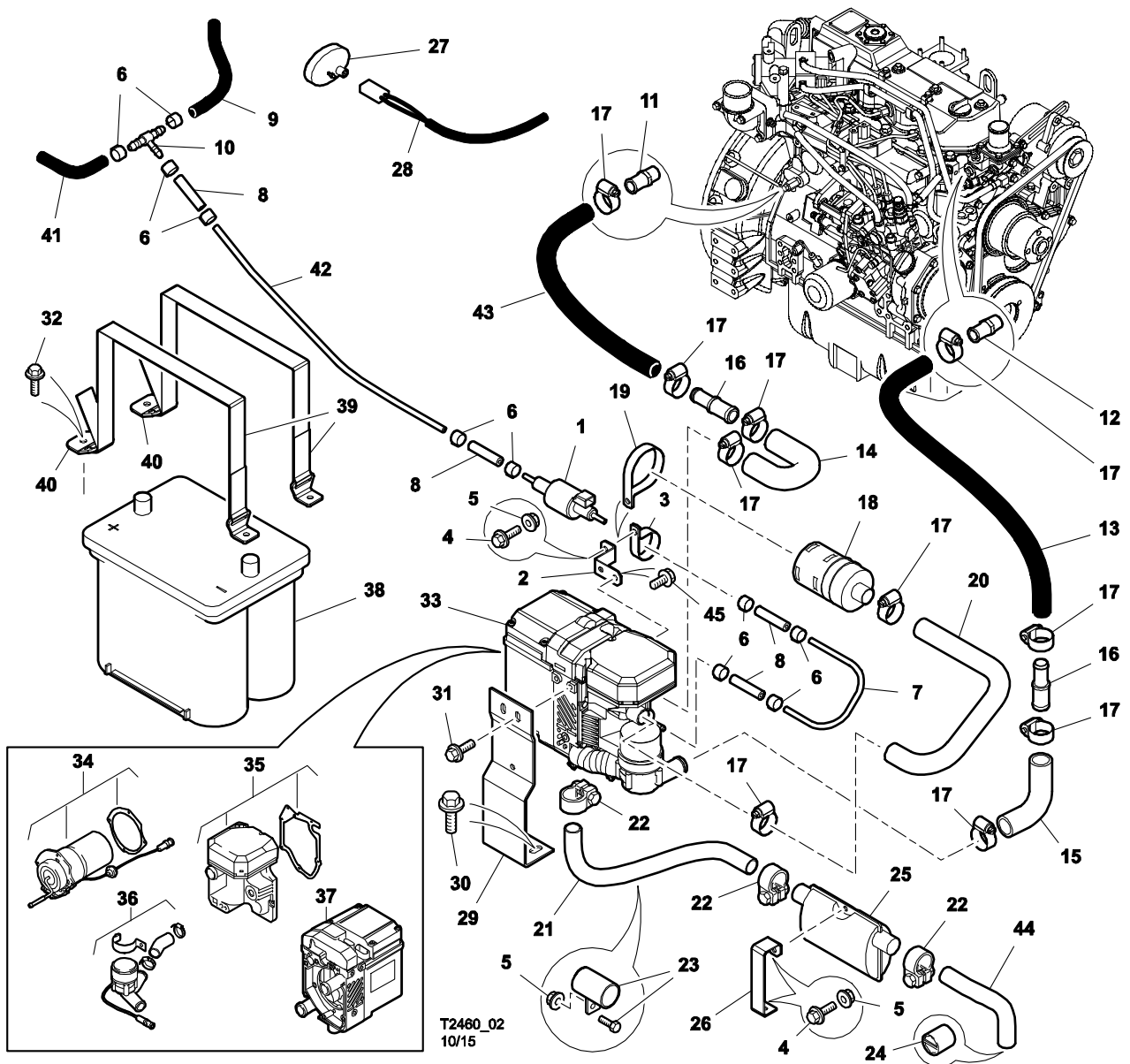
OPTION - COLD START **(-30°C) heater and battery**



**OPTION - COLD START
(-30°C) heater and battery**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46538419	FUEL PUMP			1
2	46500237	HOLDER, FUEL PUMP			1
3	46538476	CLAMP			1
4	92096015	SCREW			3
5	96704176	NUT			3
6	46551623	CLIP, RETAINING			10
7	46500310	HOSE, FUEL	0,24 m long		1
8	46538492	HOSE			4
9	89260954	TUBE, NYLON	0,60 m long		1
10	46538500	FUEL EXTRACTOR			1
11	23385719	FITTING, BARBED			1
12	23385735	FITTING, BARBED			1
13	35326578	HOSE	0,63 m long		1
14	46502209	HOSE			1
15	46502191	HOSE			1
16	46502217	CONNECTOR			2
17	95220844	CLAMP			10
18	46538427	SILENCER			1
19	46538468	CLIP, RETAINING			1
20	46500294	HOSE	0,35 m long		1
21	46500302	HOSE	0,72 m long		1
22	46538443	CLAMP			3
23	23384522	HOLDER			1
24	46538450	HOOD			1
25	46538435	SILENCER			1
26	23305584	BRACKET			1
27	46539375	TIMER, COLD START			1
28	46500724	HARNESS, COLD START			1
29	23293673	BRACKET, HEATER			1
30	96702824	SCREW			2
31	96718978	SCREW			2

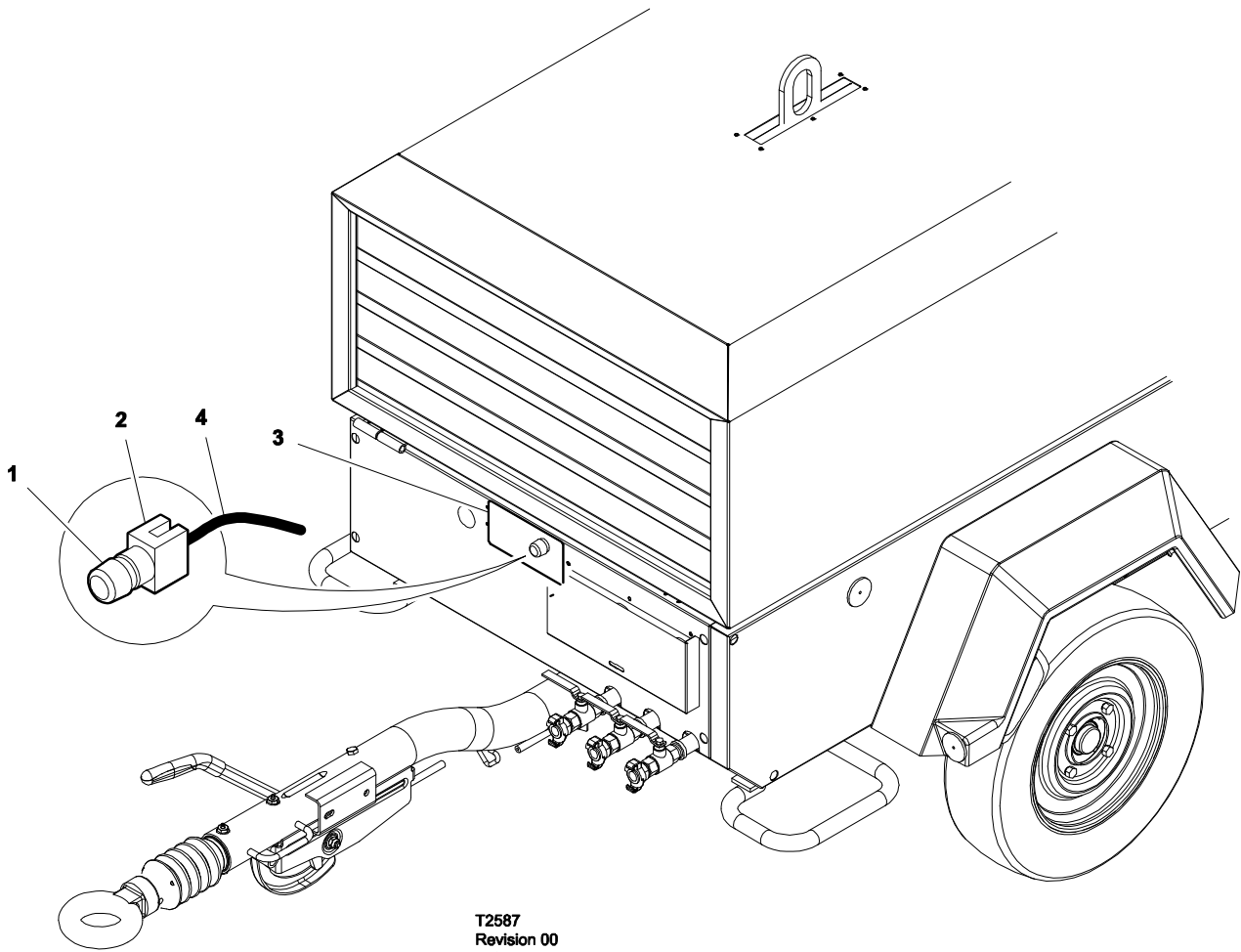
OPTION - COLD START (CONT'D)
(-30°C) heater and battery



OPTION - COLD START (CONT'D)
(-30°C) heater and battery

[illegible]

OPTION - EMERGENCY STOP BUTTON

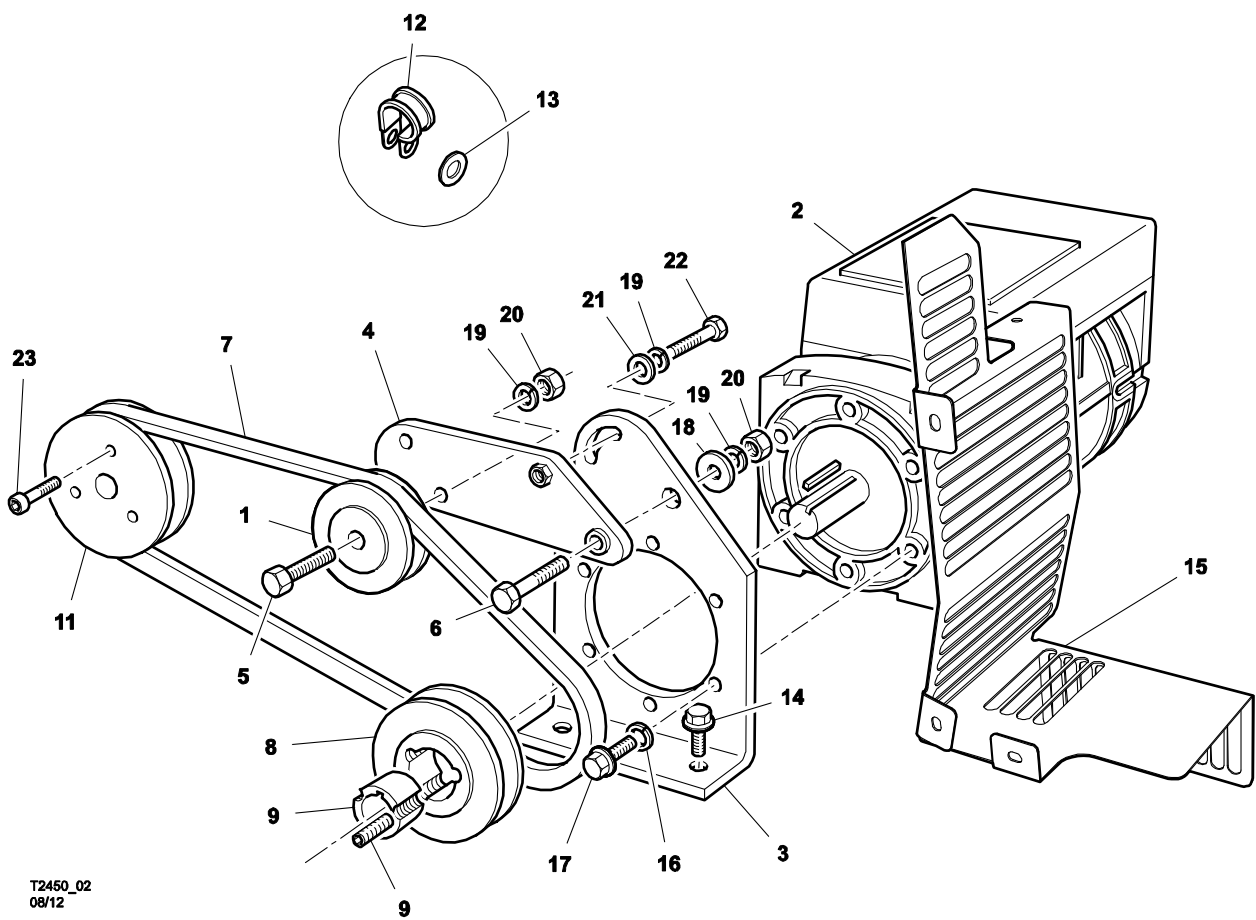


T2587
Revision 00
02/11

OPTION - EMERGENCY STOP BUTTON

[illegible]

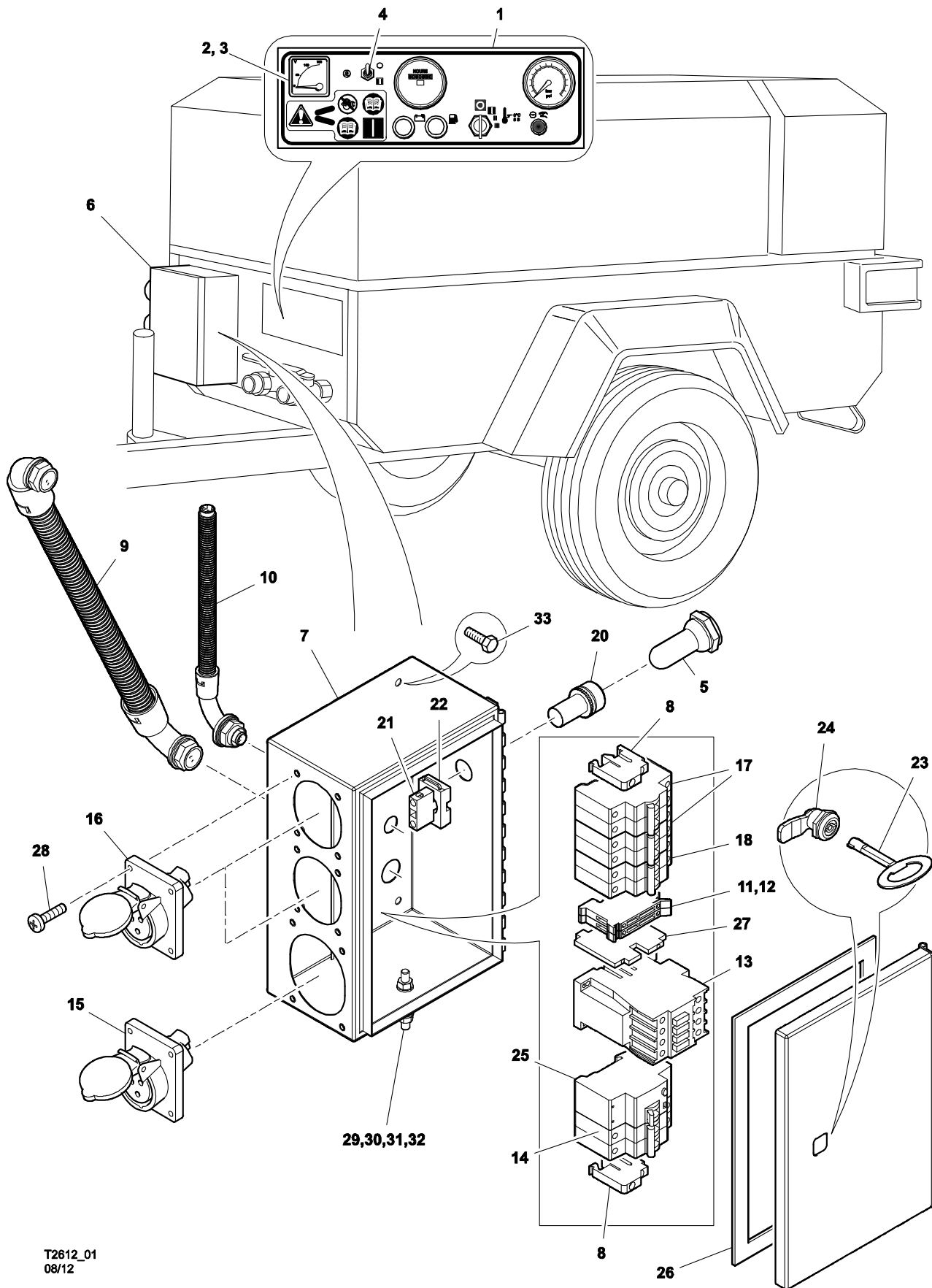
OPTION - GENERATOR



T2450_02
08/12

[illegible]

OPTION - GENERATOR (110 V)

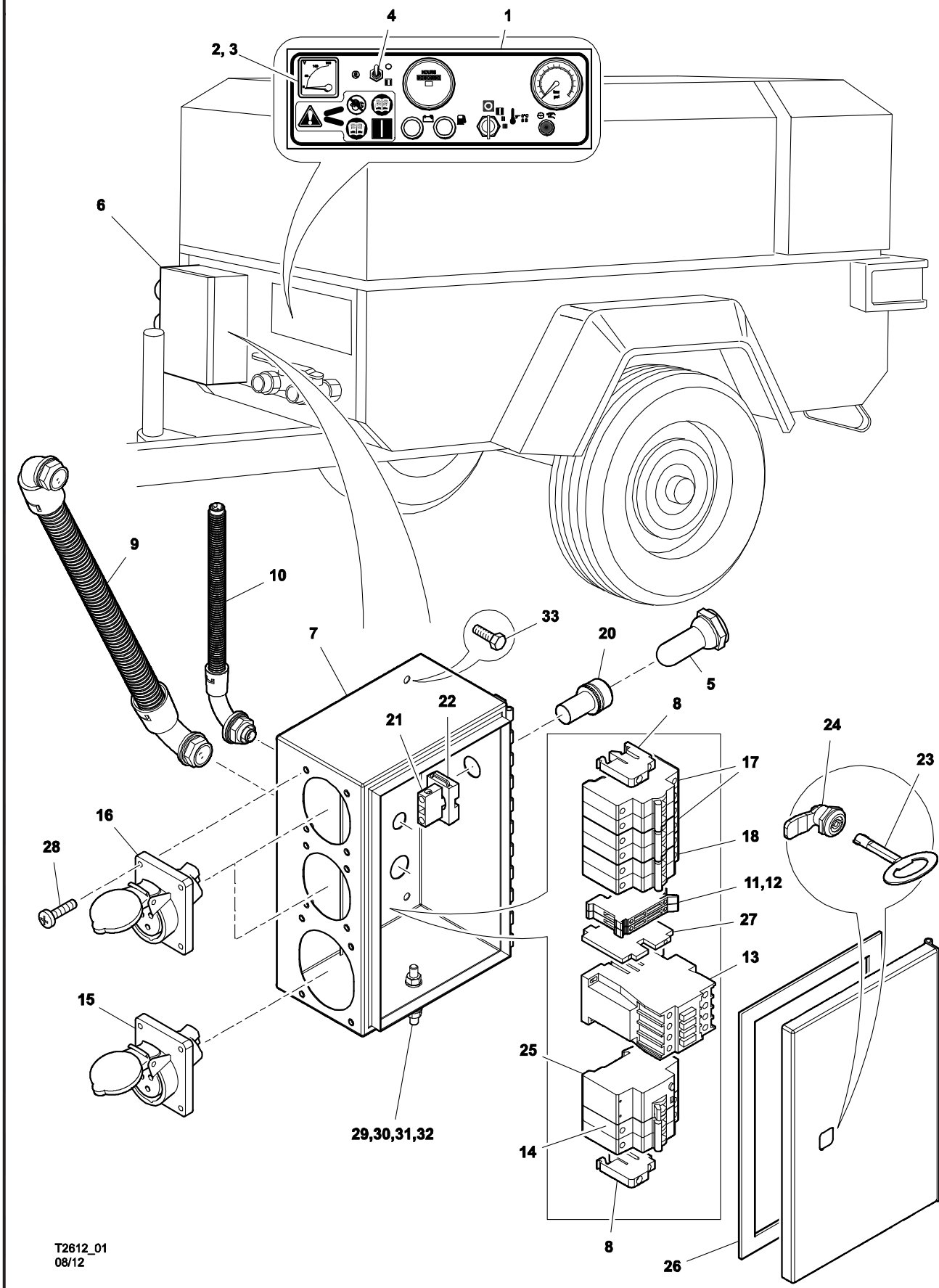


T2612_01
08/12

OPTION - GENERATOR (110 V)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23334006	PANEL, INSTRUMENT	(bare)		1
2	89204648	VOLTMETER	(0-300 V)		1
3	54637061	HARNESS, VOLTMETER			1
4	23303928	SWITCH			1
5	22932941	BOOT, WATERPROOF			1
6	22149645	SOCKET BOX ASSEMBLY	W/Ref. 7-32 - (110 V / 32/16 A socket)		1
7	46501888	BOX, SOCKET	(110 V / 230 V)		1
8	89205397	TERMINAL, END STOP			2
9	88123153	HARNESS, ALTERNATOR			1
10	22958094	HARNESS, GENERATOR CONTROL PANEL			1
11	92876887	HOLDER, FUSE			2
12	93478899	FUSE	(1 A)		2
13	22499164	CONTACTOR	(25 A)		1
14	46501904	BREAKER, CIRCUIT	(2P 63 A)		1
15	46501599	SOCKET, OUTLET	(110 V, 32 A 3-PIN)		1
16	23247018	SOCKET, OUTLET	(110 V, 16 A 3-PIN)		2
17	46501920	BREAKER, CIRCUIT	(16 A)		2
18	46501912	BREAKER, CIRCUIT	(32 A)		1
20	89232151	SWITCH, TEST PUSH BUTTON	(grey)		1
21	89232177	SWITCH, CONTACT			1
22	46501847	HOLDER, CONTACT BLOCK			1
23	89295091	KEY			1
24	92859560	LOCK			1
25	46501896	BREAKER, BLOCK RCD	(63 A / 300 mA)		1
26	46502811	SEAL, DOOR			1
27	46501680	HOLDER, TERMINAL BLOCK			1
28	92659432	SCREW			12
29	96701396	WASHER			3
30	96735543	NUT			3
31	96745229	WASHER			1
32	96746292	STUD			1

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

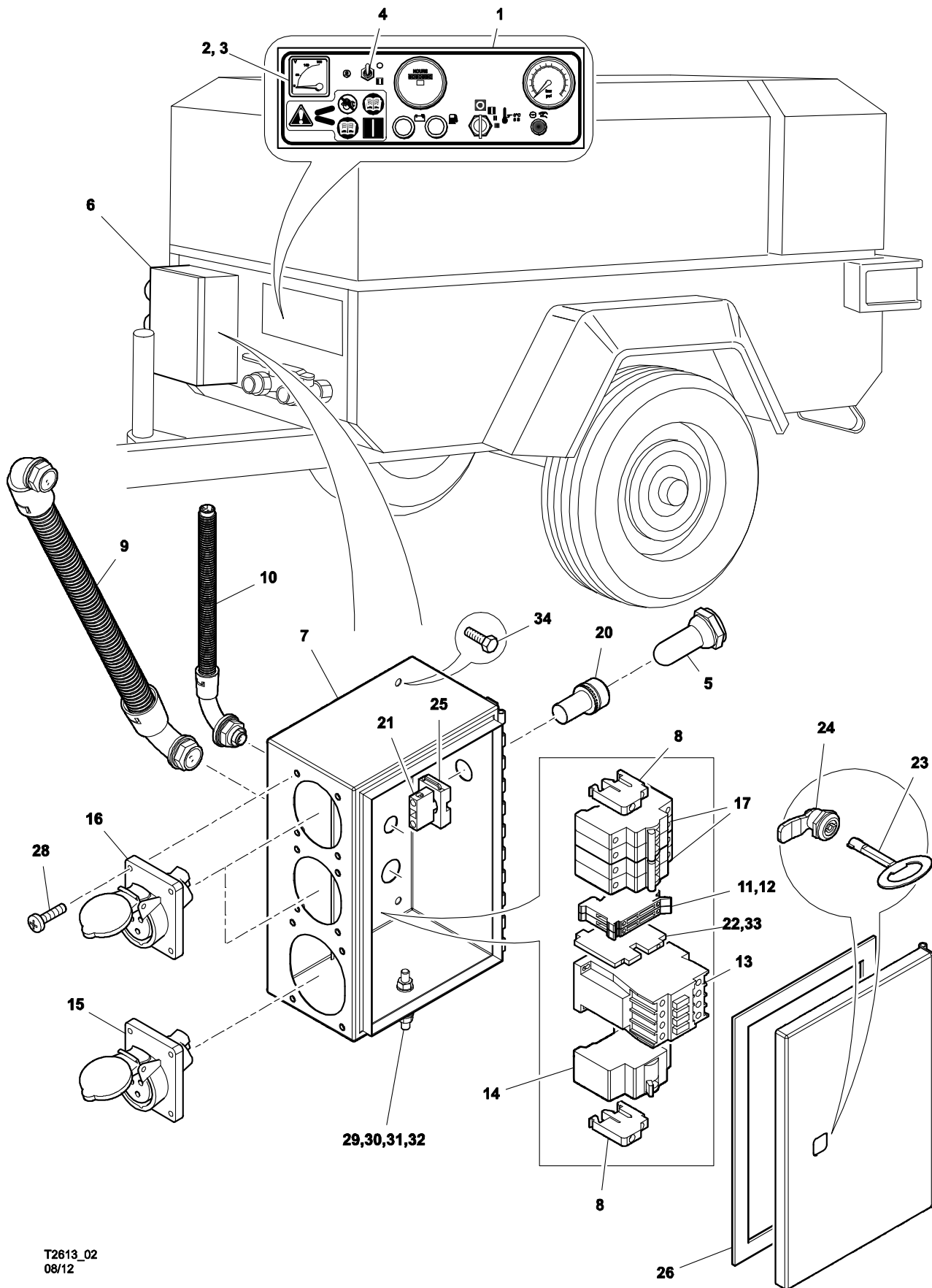


T2612_01
08/12

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

[illegible]

OPTION - GENERATOR (230 V)

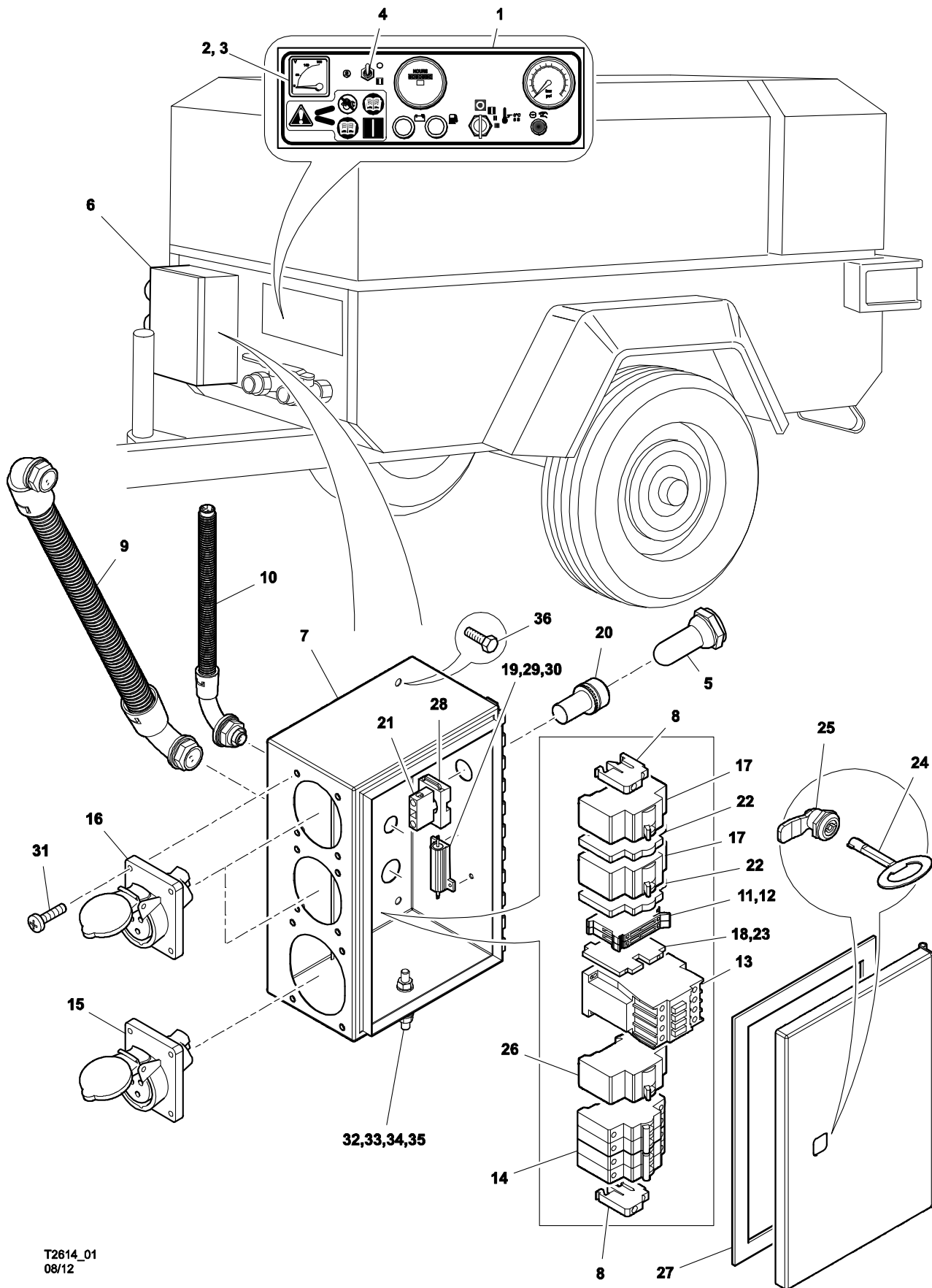


T2613_02
08/12

OPTION - GENERATOR (230 V)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23334006	PANEL, INSTRUMENT	(bare)		1
2	89204648	VOLTMETER	(0-300 V)		1
3	54637061	HARNESS, VOLTMETER			1
4	23303928	SWITCH			1
5	22932941	BOOT, WATERPROOF			1
6	22154975	SOCKET BOX ASSEMBLY	W/Ref. 7-32 - (110 V / 230 V)		1
7	46501888	BOX, SOCKET	(110 V / 230 V)		1
8	89205397	TERMINAL, END STOP			2
9	88123153	HARNESS, ALTERNATOR			1
10	22958094	HARNESS, GENERATOR CONTROL PANEL			1
11	92876887	HOLDER, FUSE			2
12	93478899	FUSE	(1 A)		2
13	22499164	CONTACTOR	(25 A)		1
14	46553814	BREAKER, CIRCUIT			1
15	46502100	SOCKET, OUTLET	(110 V / 230 V, 32 A)		1
16	23229172	SOCKET, OUTLET	(230 V, 1 Ph, 16 A)		2
17	46553815	BREAKER, CIRCUIT			2
20	89232151	SWITCH, TEST PUSH BUTTON	(grey)		1
21	89232177	SWITCH, CONTACT			1
22	46501680	HOLDER, TERMINAL BLOCK			1
23	89295091	KEY			1
24	92859560	LOCK			1
25	46501847	HOLDER, CONTACT BLOCK			1
26	46502811	SEAL, DOOR			1
28	92659432	SCREW			12
29	96735543	NUT			3
30	96701396	WASHER			3
31	96745229	WASHER			1
32	96746292	STUD			1
33	92951417	RESISTOR	(2,2 k)		2
34	92096015	SCREW			4

OPTION - GENERATOR (400 V)

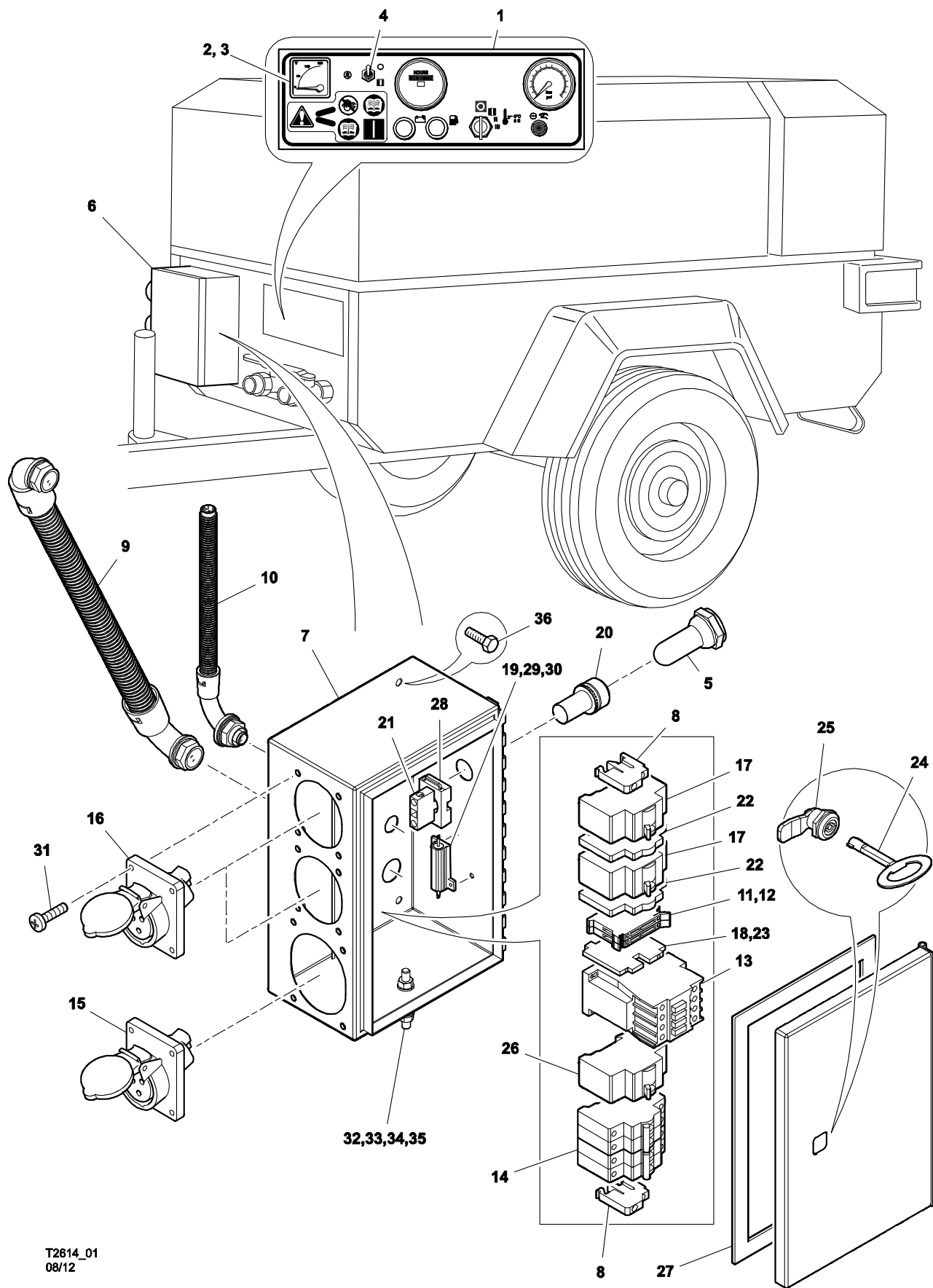


T2614_01
08/12

OPTION - GENERATOR (400 V)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23334006	PANEL, INSTRUMENT	(bare)		1
2	89231005	VOLTMETER	(0 - 600 V)		1
3	54637061	HARNESS, VOLTMETER			1
4	23303928	SWITCH			1
5	22932941	BOOT, WATERPROOF			1
6	22149637	SOCKET BOX ASSEMBLY	W/Ref. 7-35 - (CE)		1
7	46501870	BOX, SOCKET			1
8	89205397	TERMINAL, END STOP			2
9	89231013	HARNESS, ALTERNATOR			1
10	22958094	HARNESS, GENERATOR CONTROL PANEL			1
11	92876887	HOLDER, FUSE			2
12	93478899	FUSE	(1 A)		2
13	22499164	CONTACTOR	(25 A)		1
14	46501755	BREAKER, CIRCUIT	(3 Ph / 10 A / K)		1
15	46501607	SOCKET, OUTLET	(400 V, 3 Ph, 16 A)		1
16	23229172	SOCKET, OUTLET	(230 V, 1 Ph, 16 A)		2
17	46553813	BREAKER, CIRCUIT	(41 N / 10 A / C / 30 mA)		2
18	92951417	RESISTOR	(2,2 k)		2
19	89248678	RESISTOR, HEATSINK			1
20	89232151	SWITCH, TEST PUSH BUTTON	(grey)		1
21	89232177	SWITCH, CONTACT			3
22	46553816	SWITCH, AUXILIARY CONTACT	(MCB)		2
23	46501680	HOLDER, TERMINAL BLOCK			1
24	89295091	KEY			1
25	92859560	LOCK			1
26	46501748	BREAKER, BLOCK	(3 phase)		1
27	46502811	SEAL, DOOR			1
28	46501847	HOLDER, CONTACT BLOCK			1
29	96745237	WASHER			2
30	96703236	SCREW			2
31	92659432	SCREW			12

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

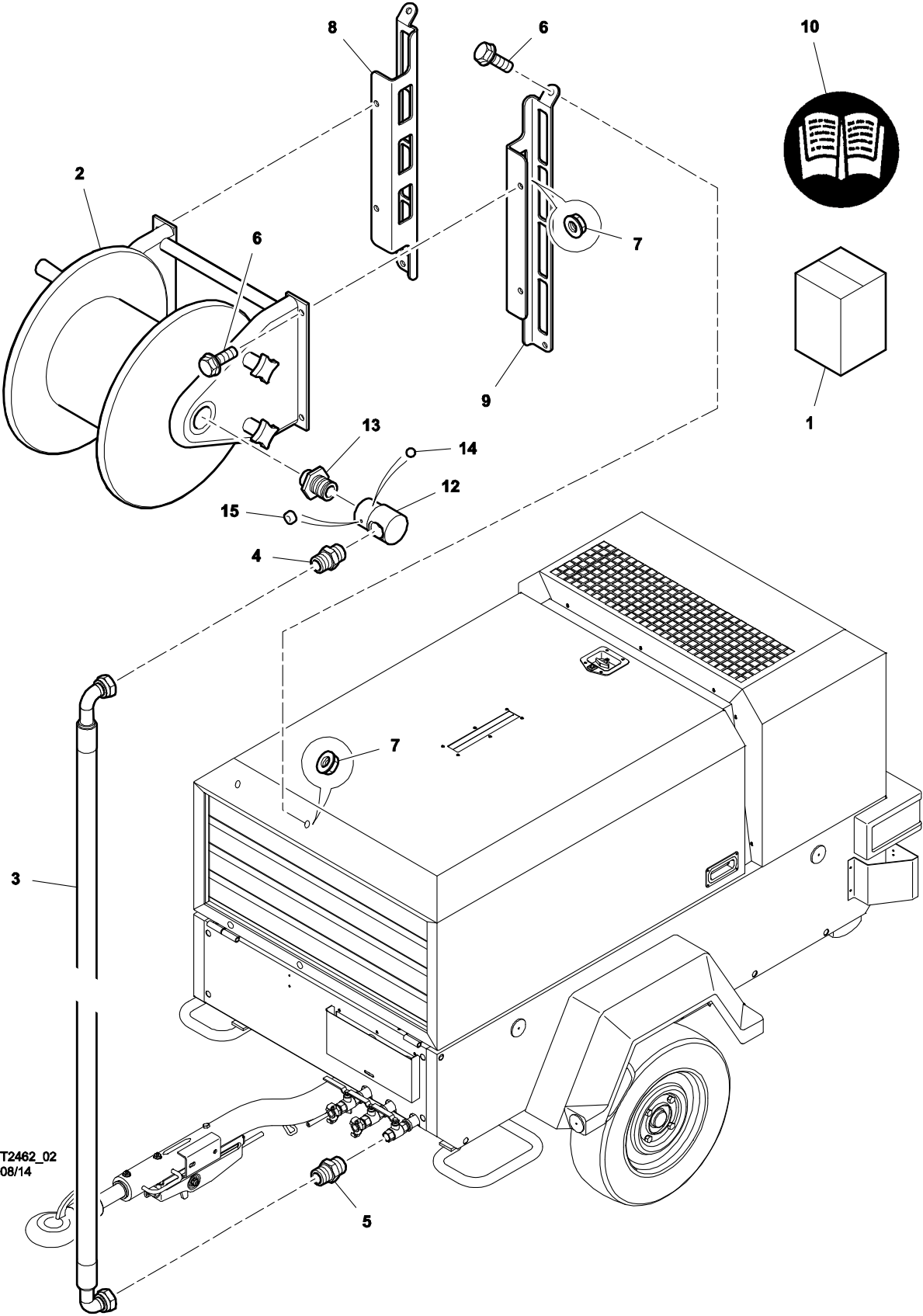


T2614_01
08/12

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

[illegible]

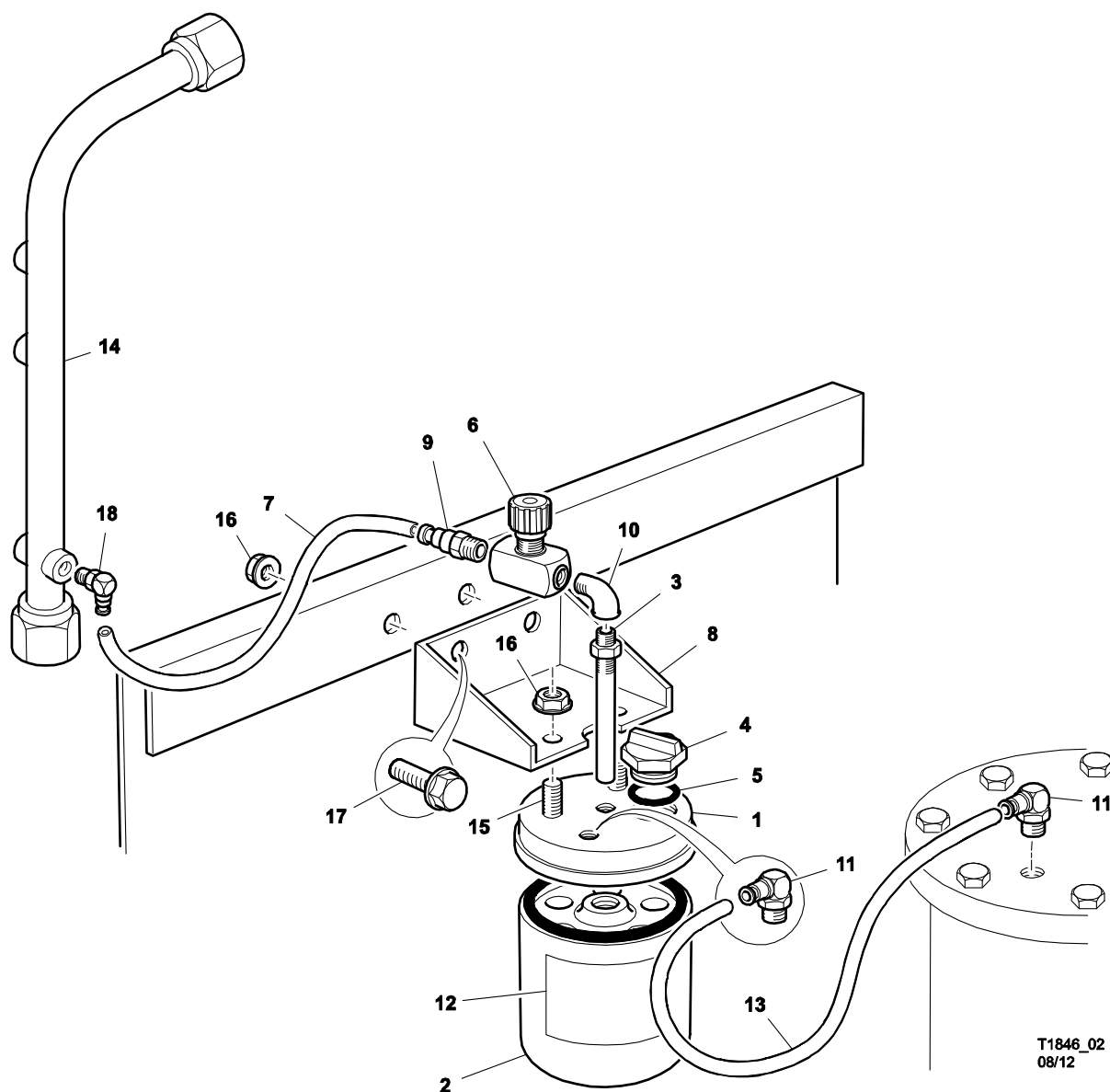
OPTION - HOSE REEL - SINGLE



OPTION - HOSE REEL - SINGLE	
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[illegible]

OPTION - LUBRICATOR

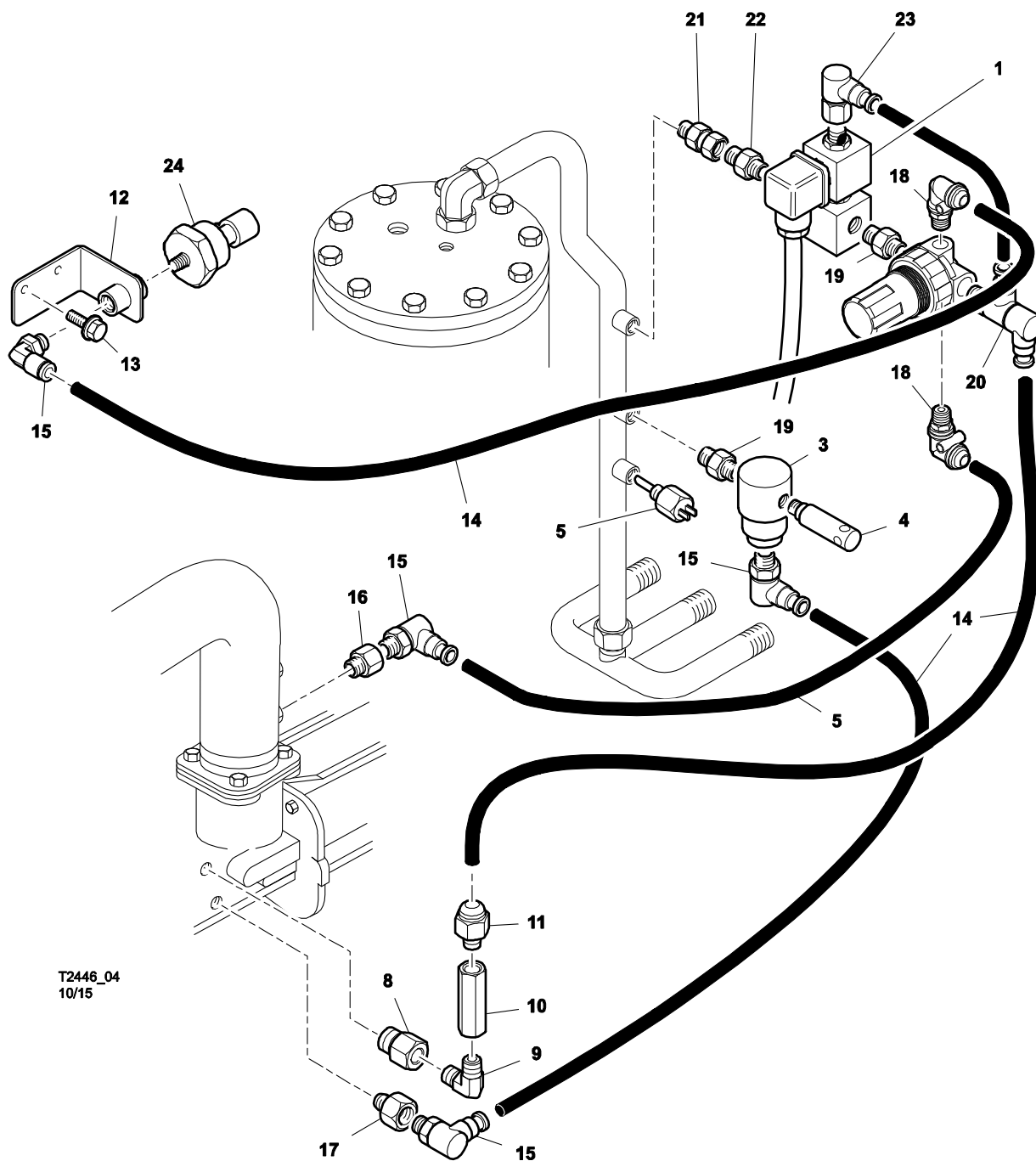


T1846_02
08/12

OPTION - LUBRICATOR	
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[illegible]

OPTION - REGULATION (Push after warm-up)

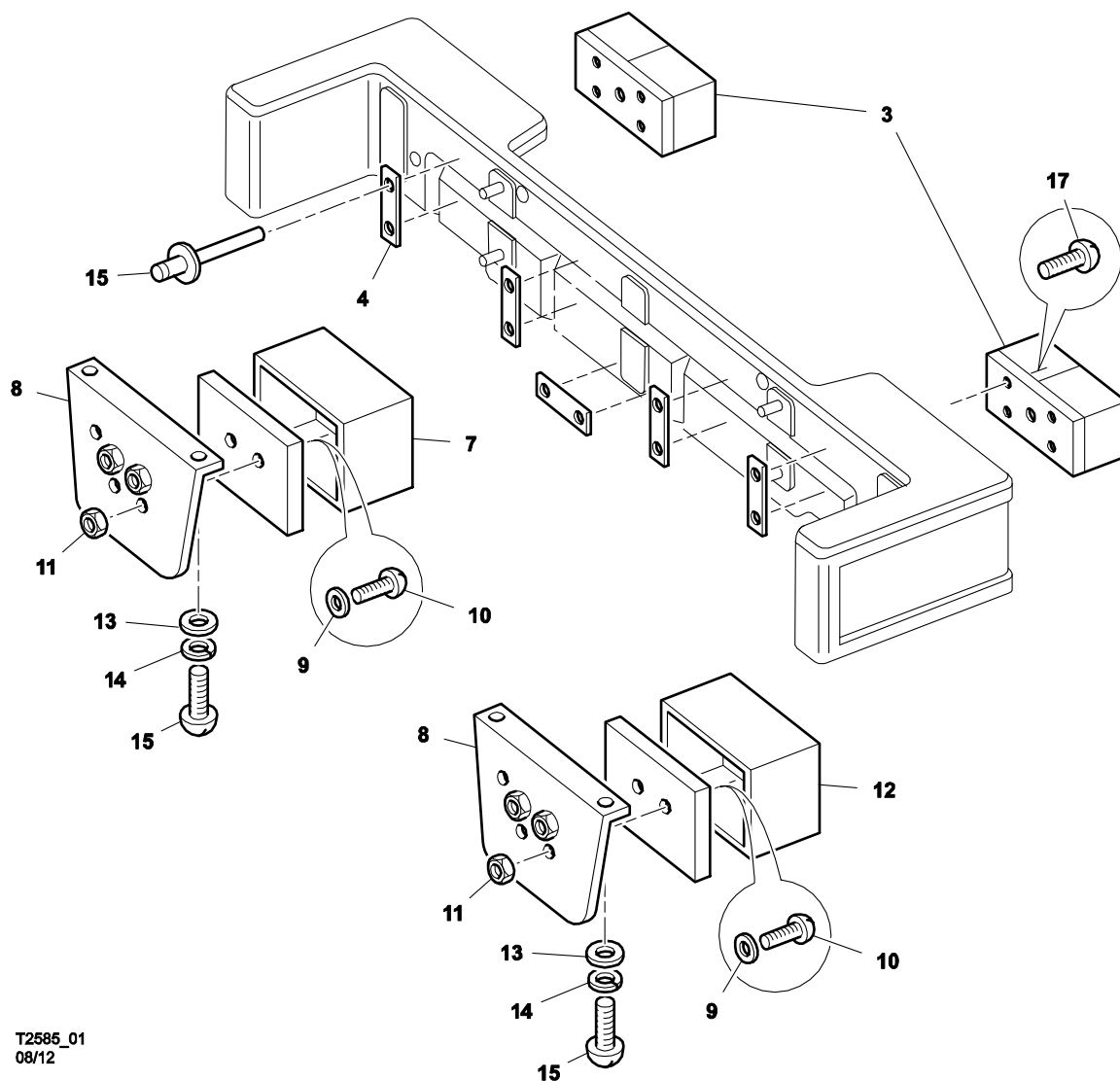


T2446_04
10/15

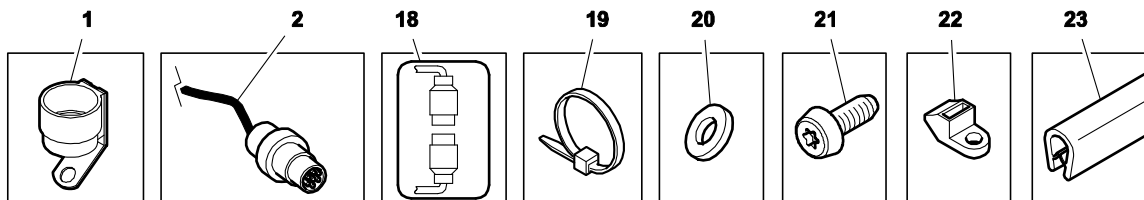
OPTION - REGULATION
(Push after warm-up)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	92793124	VALVE, SOLENOID			1
2	46638964	REGULATOR, PRESSURE			1
3	54748363	VALVE, BLOWDOWN			1
4	92549369	ORIFICE, SILENCER			1
5	92762756	SWITCH, TEMPERATURE			1
6	92799378	TUBE, NYLON	0,15 m long - (8 mm OD)		1
7	23310766	CHECK VALVE ASSEMBLY	W/Ref. 8-11 - (complete)		1
8	23291321	ORIFICE, SILENCER			1
9	23309560	ELBOW			1
10	92812932	VALVE, CHECK			1
11	23309578	CONNECTOR, PUSH IN			1
12	23309743	BRACKET	not valid for engine 4TNV98-NIRD (see engine data plate)		1
13	54470968	SCREW			2
14	92490358	TUBE, NYLON	bulk - sold per metre - (6 mm OD)		x
15	54403266	ELBOW			4
16	92863810	ADAPTOR			1
17	92788918	ADAPTOR			1
18	54403209	ELBOW			2
19	89253991	ADAPTOR			2
20	92799436	ELBOW			1
21	93152593	ADAPTOR			1
22	92173780	ADAPTOR			1
23	92799444	ELBOW			1
24	36920825	TRANSDUCER, PRESSURE	not valid for engine 4TNV98-NIRD (see engine data plate) - (0-100 psi)		1

OPTION - ROAD LIGHTS - LIGHTING ASSEMBLY **(CE regulated countries)**



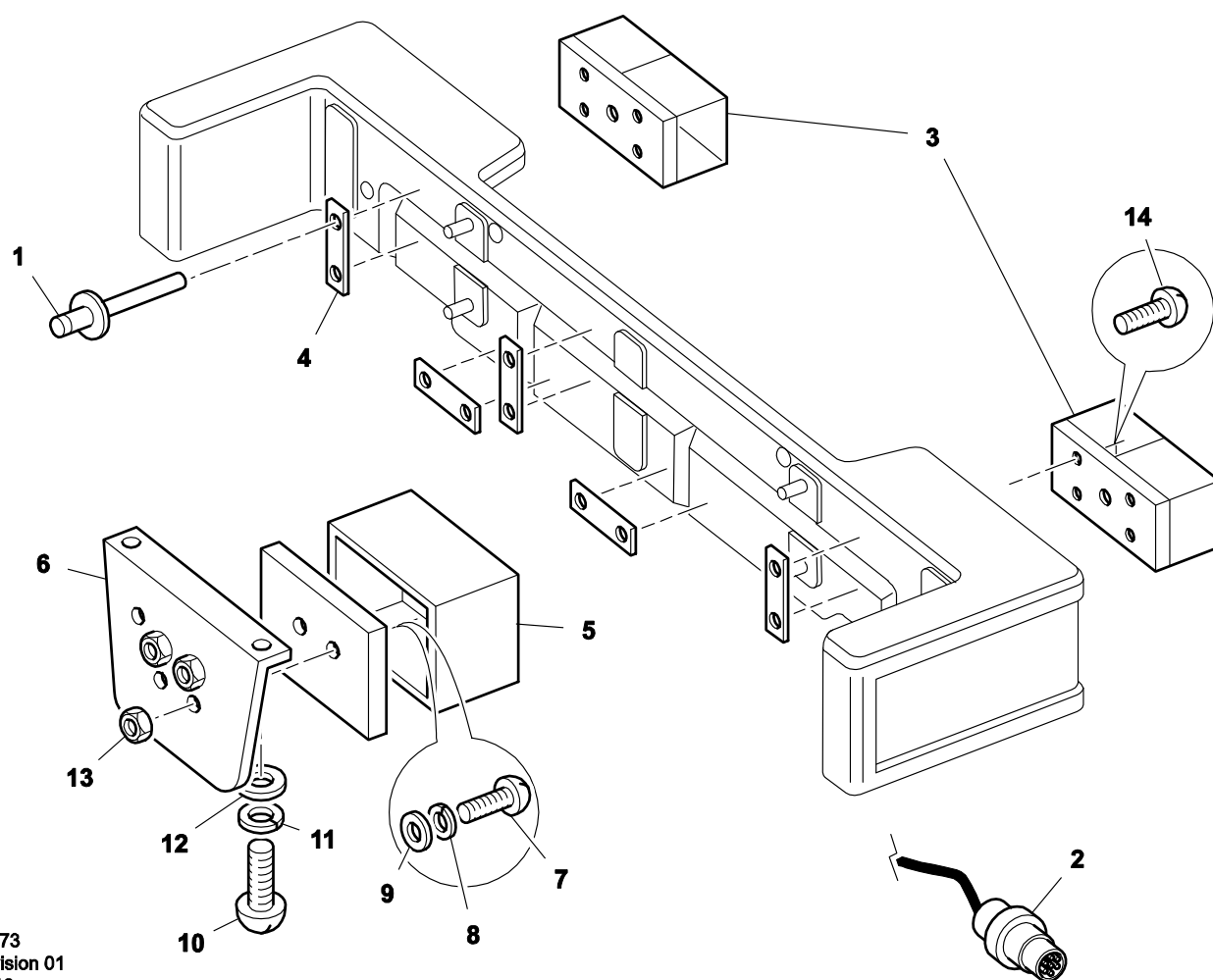
T2585_01
08/12



OPTION - ROAD LIGHTS - LIGHTING ASSEMBLY
(CE regulated countries)

[illegible]

OPTION - ROAD LIGHTS - LIGHTING ASSEMBLY
(non regulated countries only)

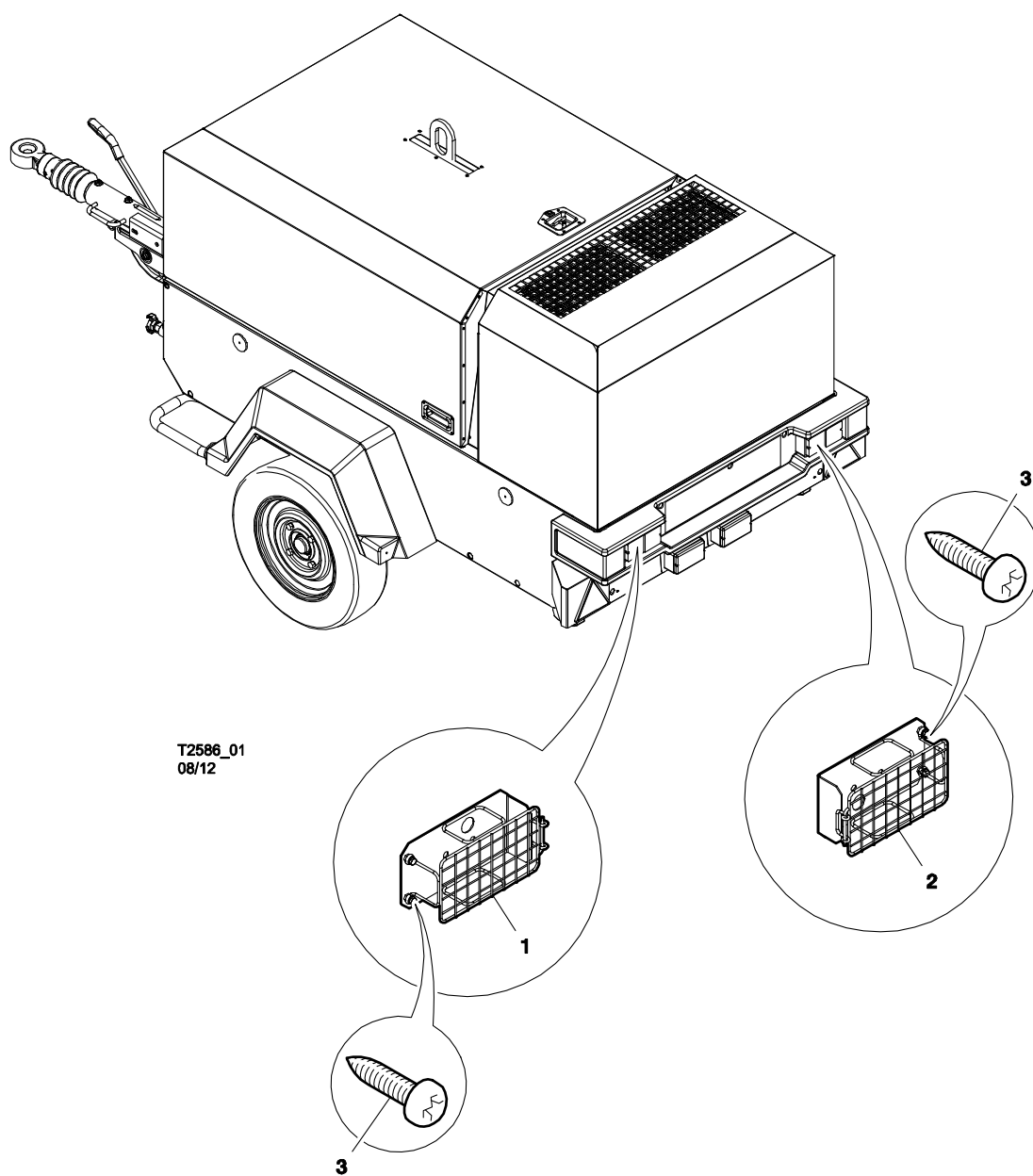


T2273
Revision 01
12/10

OPTION - ROAD LIGHTS - LIGHTING ASSEMBLY (non regulated countries only)

[illegible]

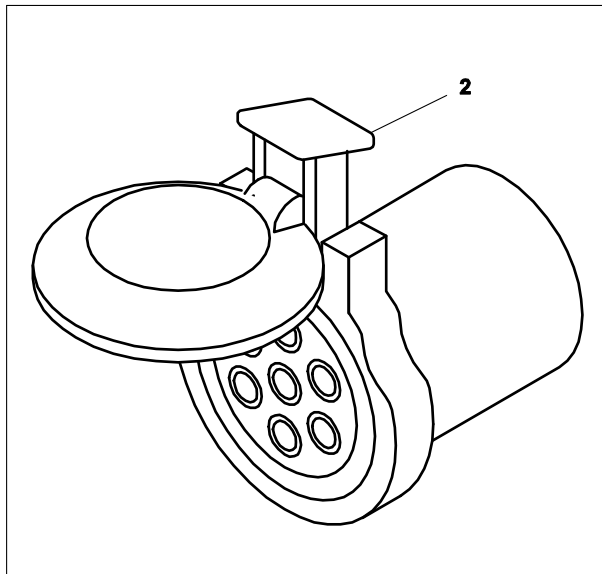
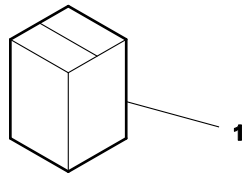
OPTION - ROAD LIGHTS - DRIVING LIGHTS PROTECTION



OPTION - ROAD LIGHTS - DRIVING LIGHTS PROTECTION
--

[illegible]

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

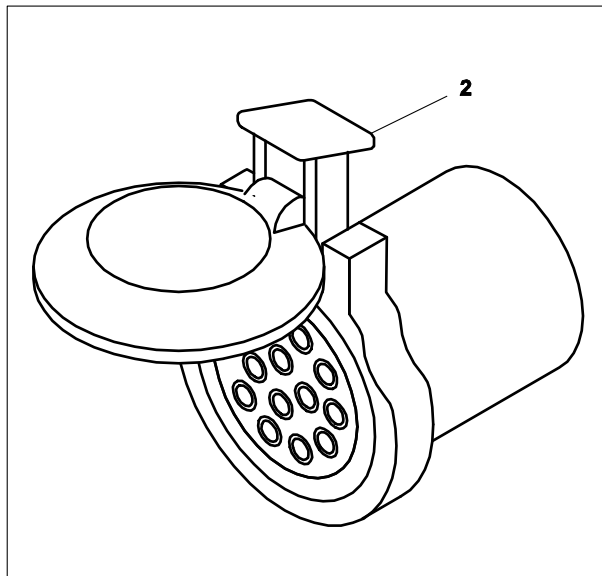
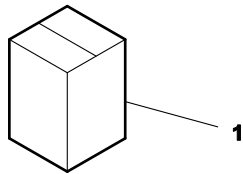


T2691_00
08/14

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

[illegible]

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

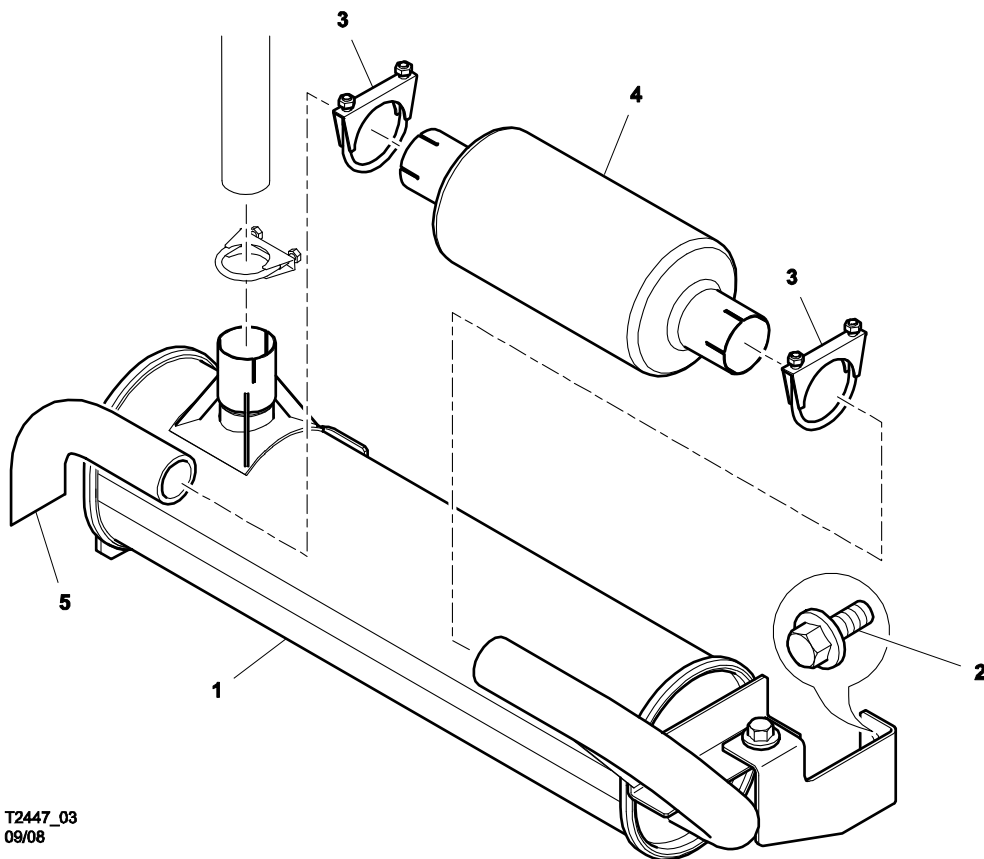


T2692_00
08/14

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

[illegible]

OPTION - REFINERY EQUIPMENT - SPARK ARRESTOR

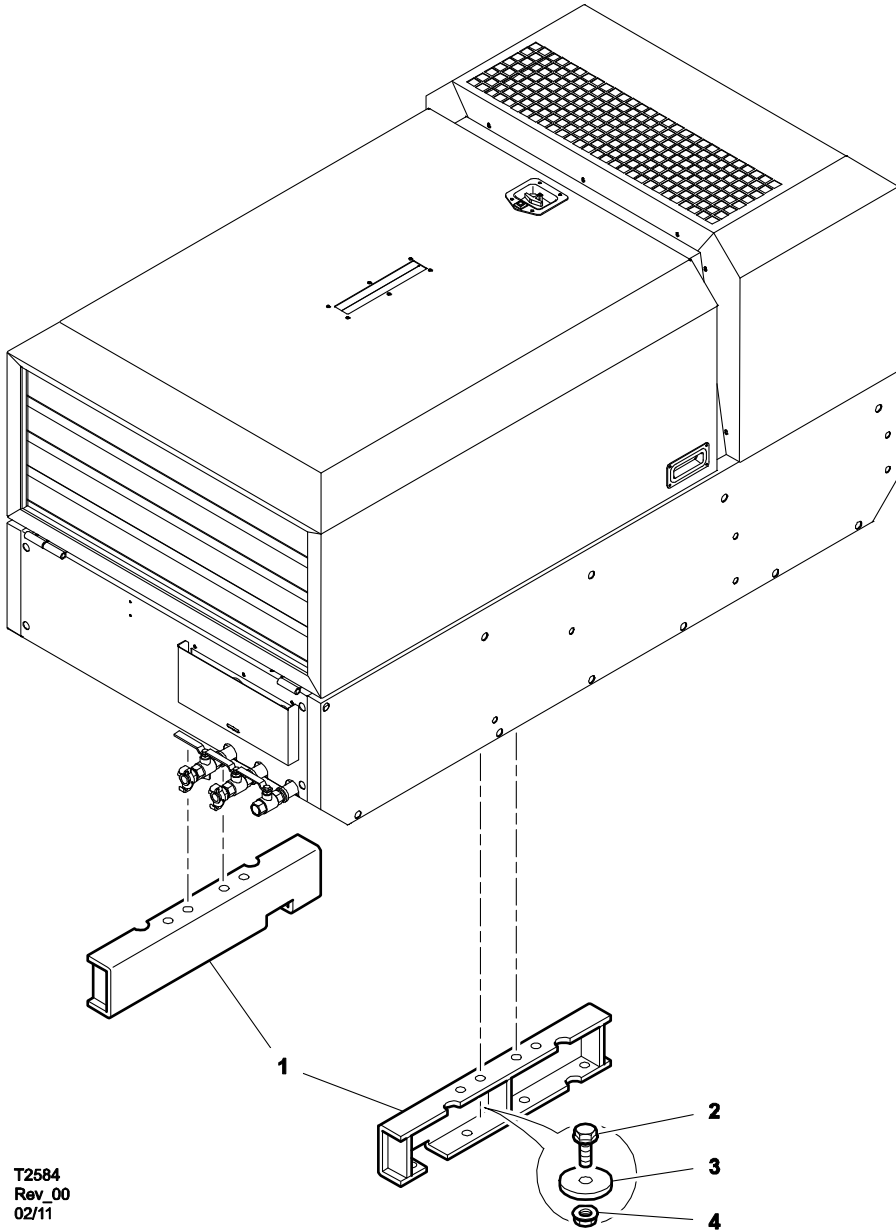


T2447_03
09/08

OPTION - REFINERY EQUIPMENT - SPARK ARRESTOR	
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[illegible]

OPTION - SKID - SHIPPING

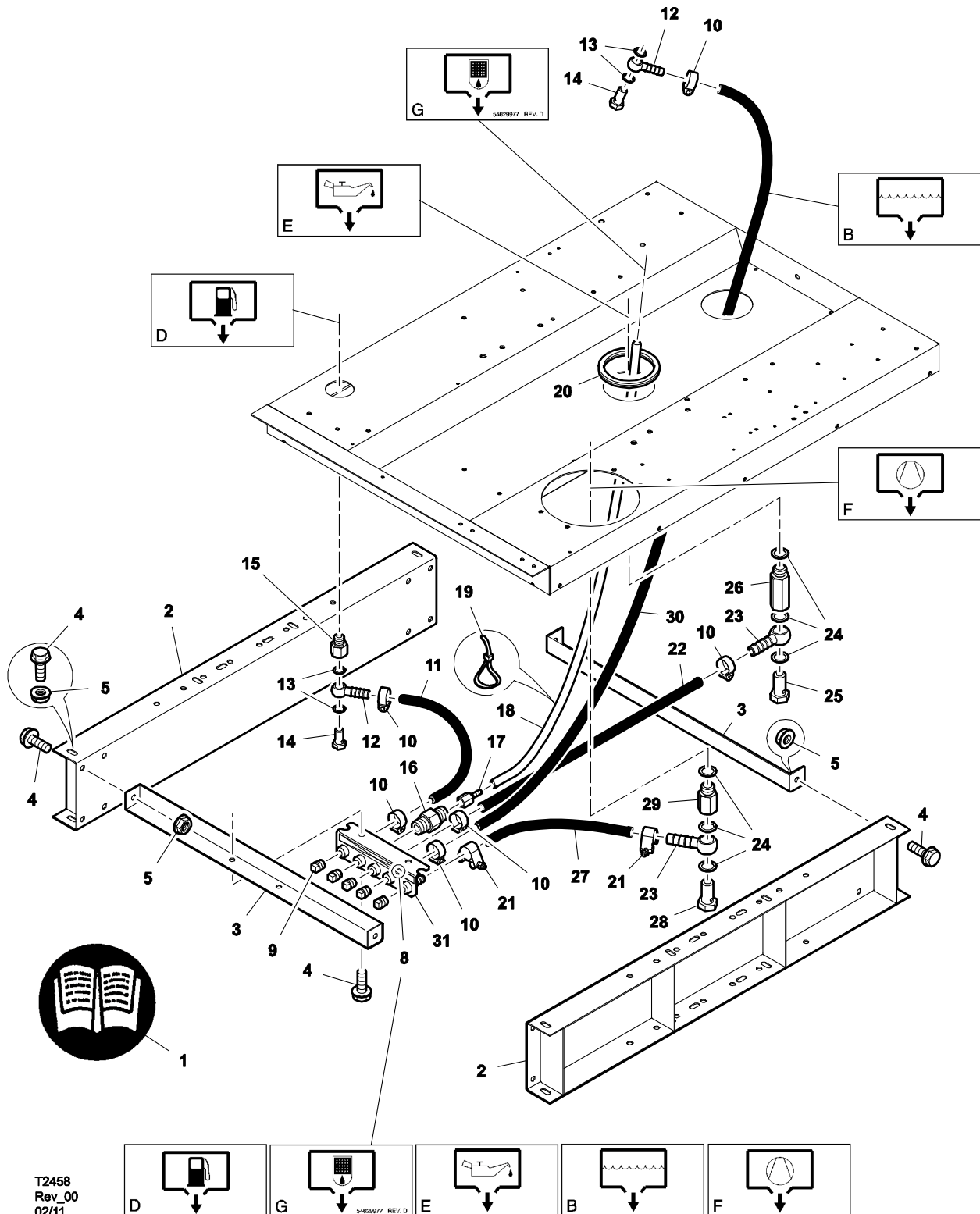


T2584
Rev_00
02/11

OPTION - SKID - SHIPPING	
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[illegible]

OPTION - SKID - PERMANENT MOUNTING (with central drains)

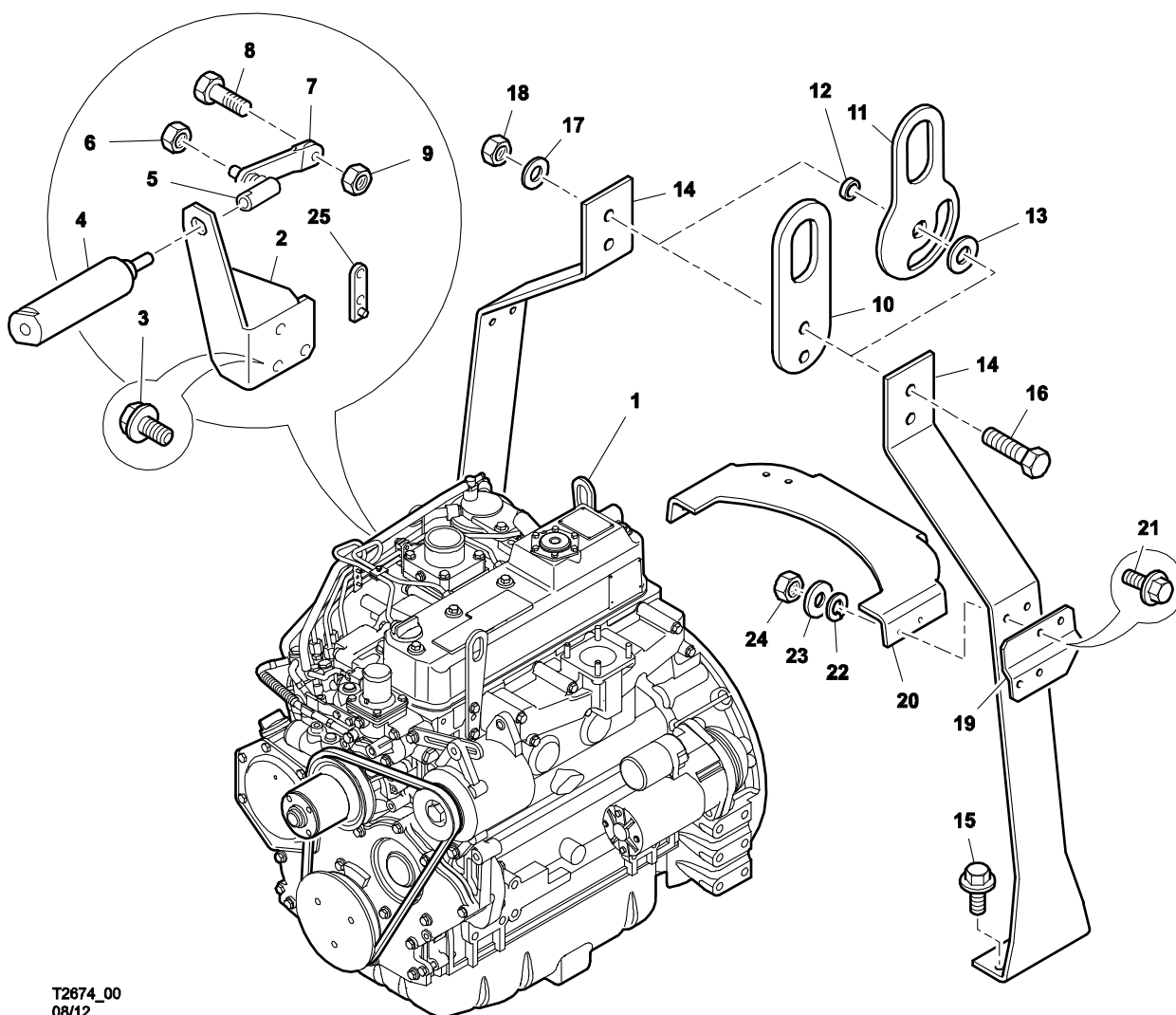


T2458
Rev_00
02/11

**OPTION - SKID - PERMANENT MOUNTING
(with central drains)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23319536	DRAWING			1
2	22074942	MOUNT, SIDE MEMBER			2
3	22169643	MOUNT, CROSS BAR			2
4	92398627	SCREW			14
5	92398643	NUT, FLANGED			10
7	22841076	CENTRAL DRAIN ASSEMBLY	W/Ref.8-31		1
8	54629977	DECAL, ISO CENTRAL DRAIN			1
9	92354661	PLUG			5
10	95220844	CLAMP			6
11	23287766	HOSE	0,47 m long - (13 mm ID)		1
12	23344146	FITTING, BANJO			2
13	23344088	WASHER, COPPER			4
14	23276306	BOLT, BANJO			2
15	23284169	SPACER	20 mm long		1
16	22384366	NIPPLE			1
17	22384382	TAILPIECE			1
18	92111335	HOSE, TRANSPARENT	1,5 m long - (1/4" ID)		1
19	93523983	TIE, CABLE			3
20	22293419	SEAL, U-PROFILE			1
21	23305279	CLAMP, T-BOLT			2
22	23287758	HOSE	0,75 m long - (16 mm ID)		1
23	23190549	FITTING, BANJO			2
24	23174931	RING, COPPER			6
25	23174949	BOLT, BANJO			1
26	23274368	SPACER	60 mm long		1
27	23287758	HOSE	0,38 m long - (16 mm ID)		1
28	23275555	BOLT, BANJO			1
29	23275522	SPACER	35 mm		1
30	23291693	HOSE	1,4 m long - (13 mm ID)		1
31	23288715	MANIFOLD, REMOTE DRAIN			1

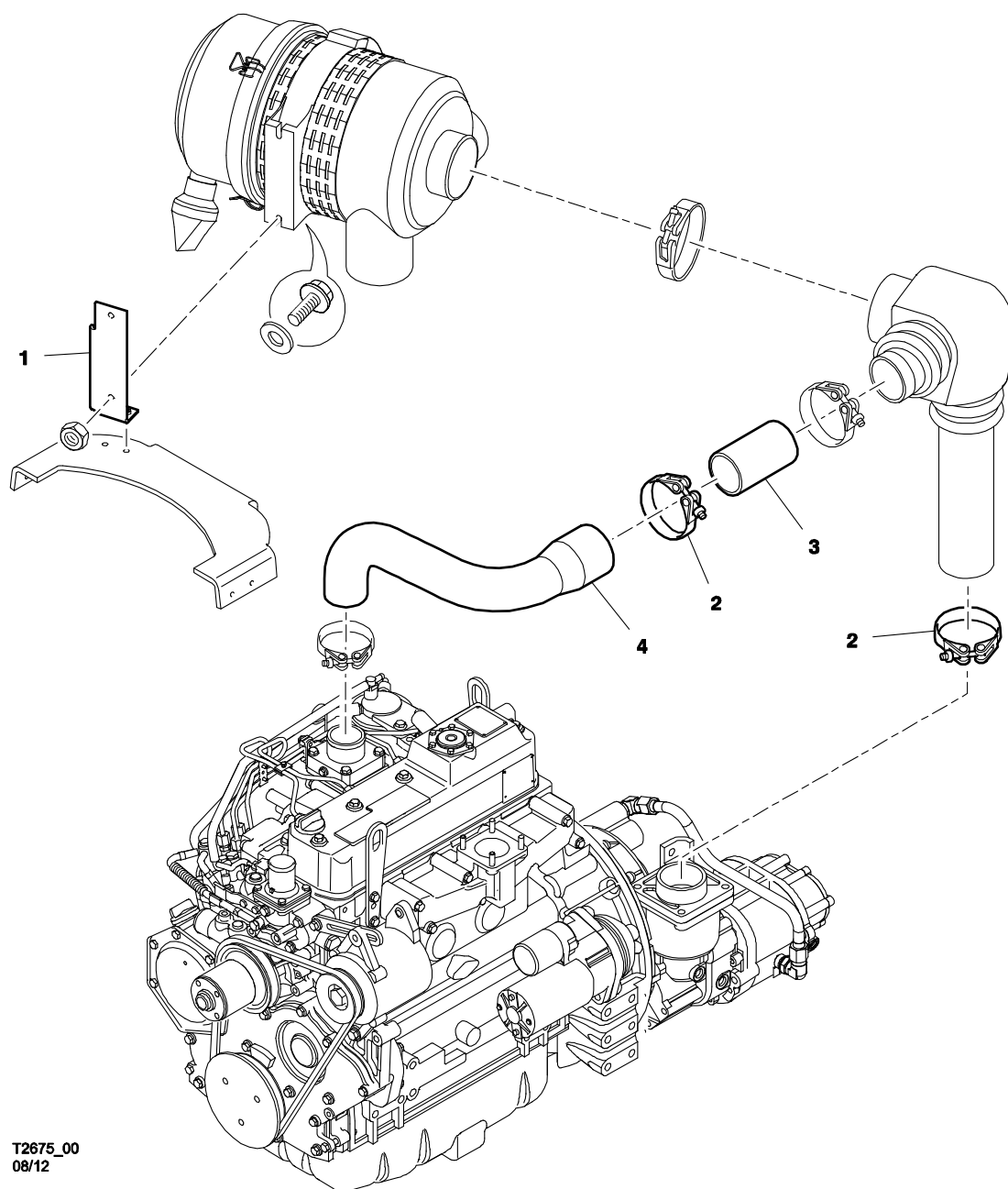
OPTION - TIER 2/STAGE 2 ENGINE
(Engine / Airend Assembly)
(non regulated countries only)



T2674_00
08/12

[illegible]

**OPTION - TIER 2/STAGE 2 ENGINE
(Air Intake / Engine Exhaust System)
(non regulated countries only)**

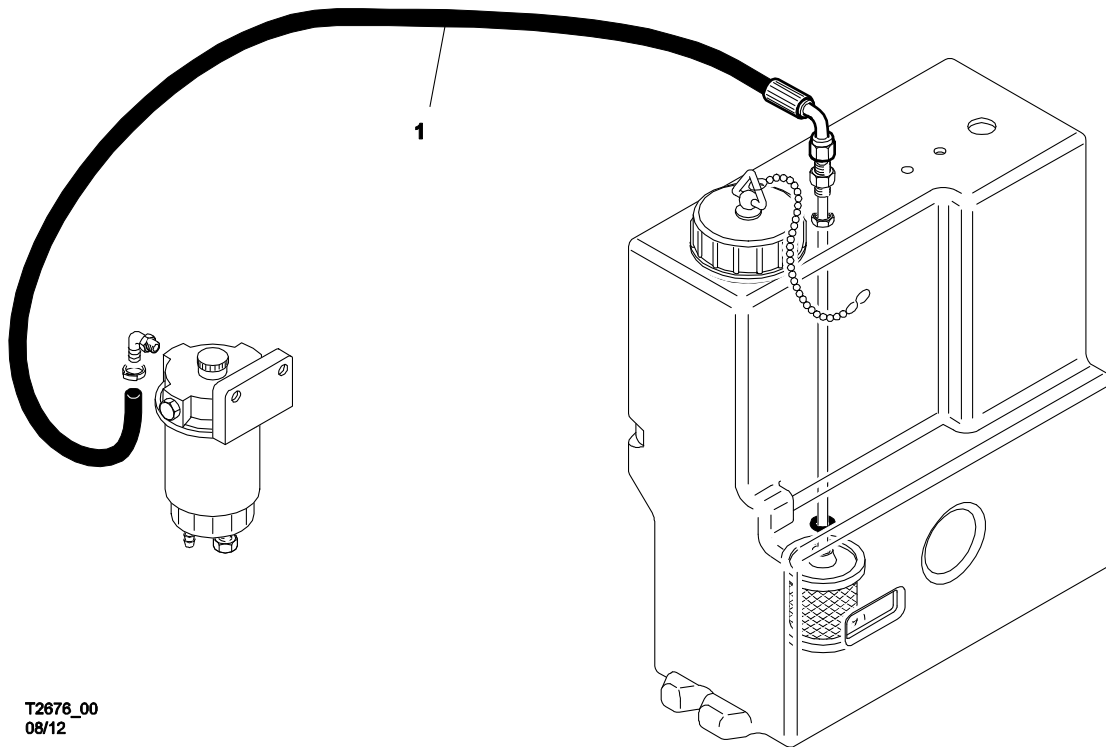


T2675_00
08/12

OPTION - TIER 2/STAGE 2 ENGINE (Air Intake / Engine Exhaust System) (non regulated countries only)
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[illegible]

**OPTION - TIER 2/STAGE 2 ENGINE
(Fuel System)
(non regulated countries only)**

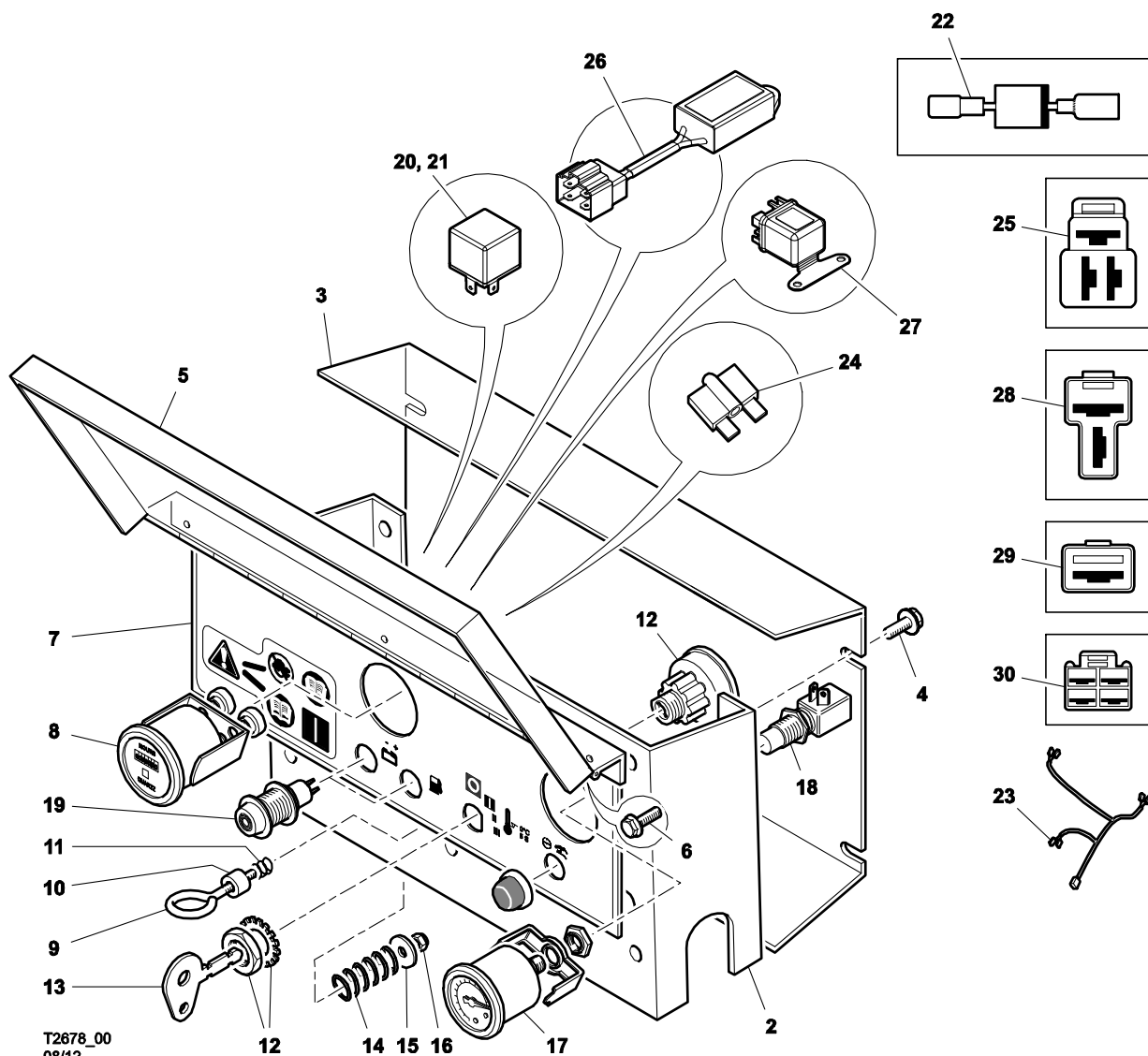


T2676_00
08/12

OPTION - TIER 2/STAGE 2 ENGINE (Fuel System) (non regulated countries only)

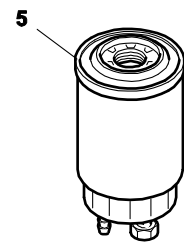
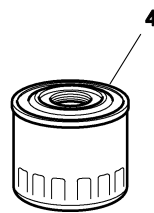
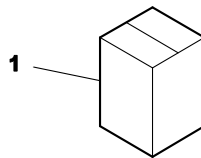
[illegible]

**OPTION - TIER 2/STAGE 2 ENGINE
(Instrumentation / Electrical)
(non regulated countries only)**



[illegible]

MAINTENANCE KIT (50 hours)

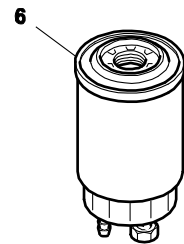
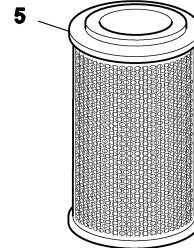
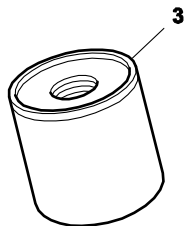
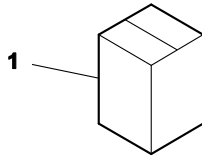


T2590_01
08/12

MAINTENANCE KIT (50 hours)

[illegible]

MAINTENANCE KIT (500 hours)

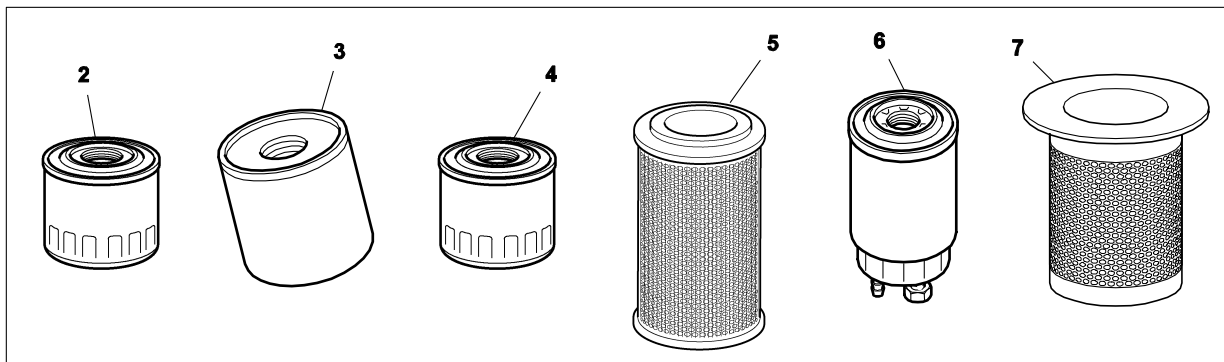
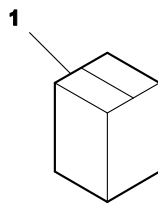


T2597_01
08/12

MAINTENANCE KIT (500 hours)

[illegible]

MAINTENANCE KIT (1000 hours)

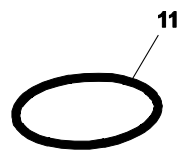
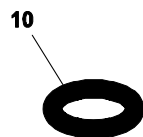
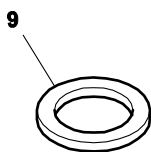
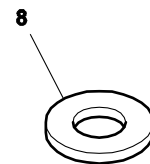
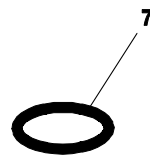
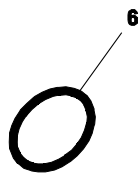
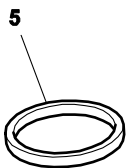
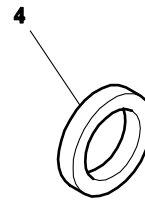
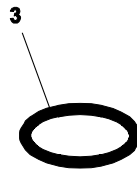
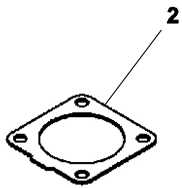
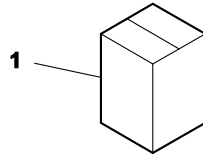


T3440_00
08/12

MAINTENANCE KIT (1000 hours)

[illegible]

MAINTENANCE KIT
(gasket / O-ring)

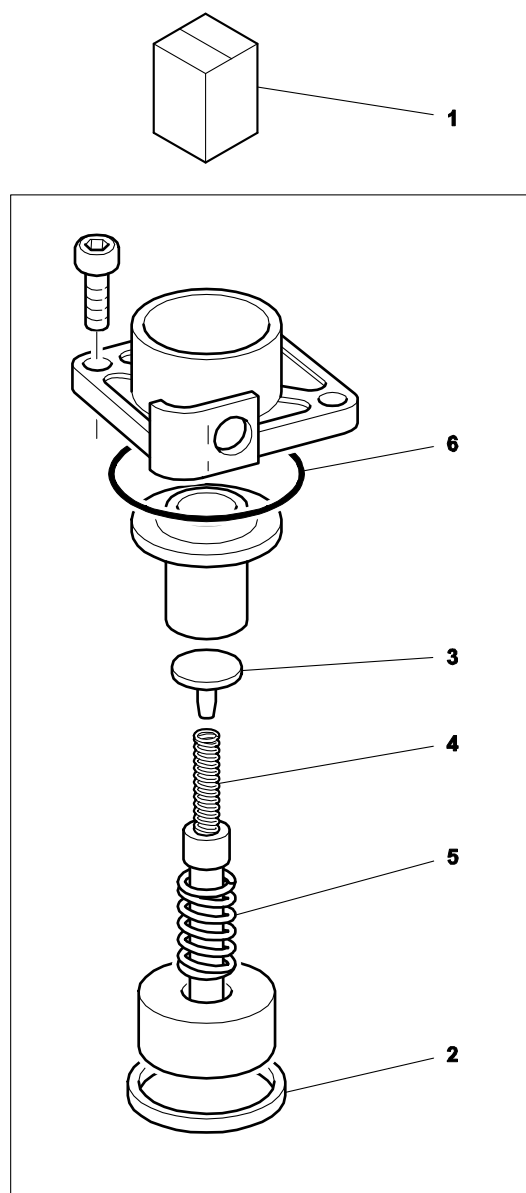


T2598_01
08/12

MAINTENANCE KIT (gasket / O-ring)

[illegible]

MAINTENANCE KIT (valve, unloader)

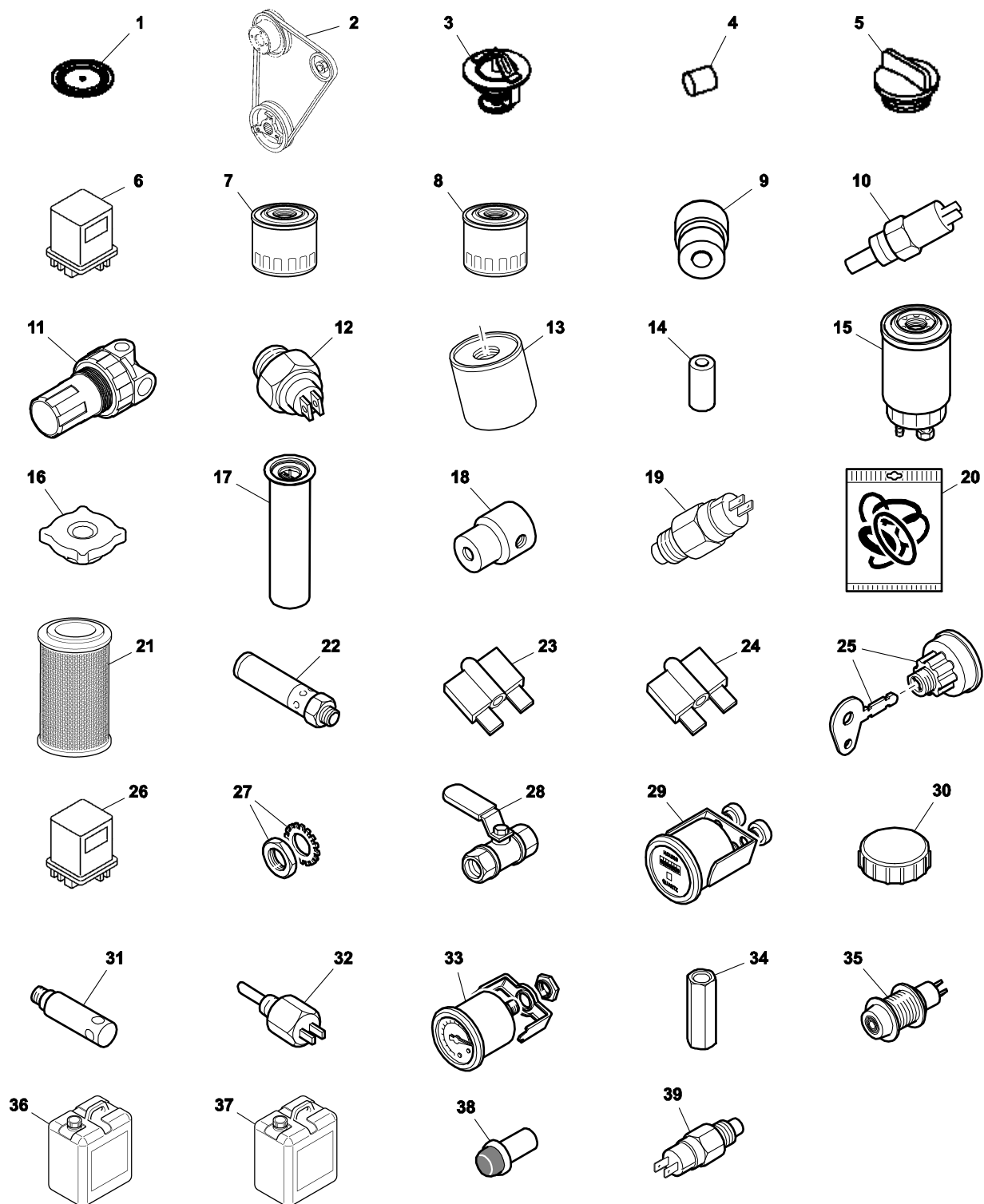


T2592_01
08/12

MAINTENANCE KIT (valve, unloader)

[illegible]

RECOMMENDED SPARE PARTS **(1 unit 7/51 Tier 3)** **(for 1 year operation)**

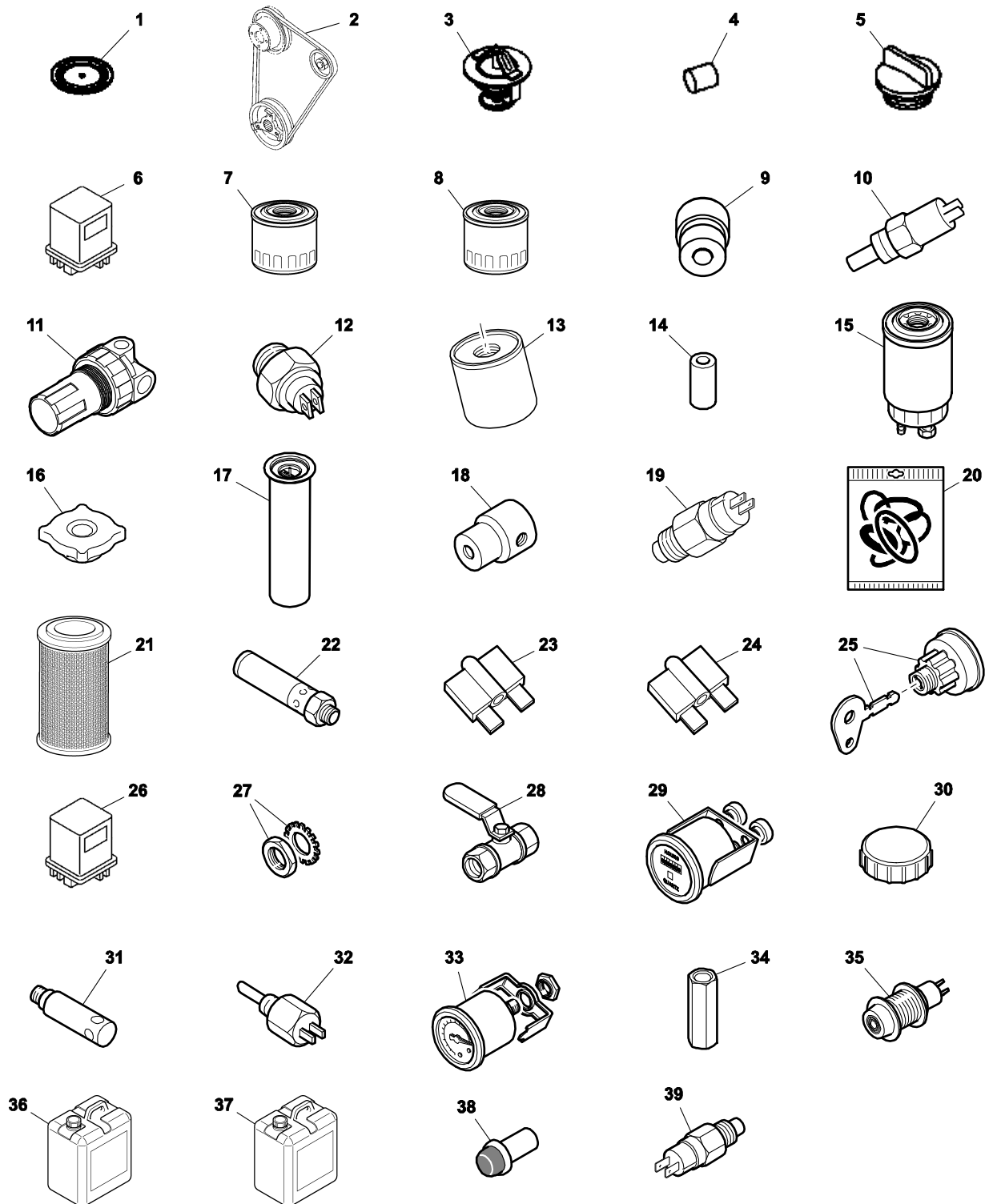


T7461_01
10/15

RECOMMENDED SPARE PARTS
(1 unit 7/51 Tier 3)
(for 1 year operation)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	15896103	DIAPHRAGM			1
2	16539645	V-BELT			1
3	15896715	THERMOSTAT			1
4	15897184	PLUG			1
5	15898182	CAP, OIL FILLER			1
6	36878361	RELAY, WEATHERPROOF	(12 V)		2
7	22226351	ELEMENT, OIL FILTER	(engine)		1
8	22226369	ELEMENT, FUEL FILTER			1
9	35300615	INDICATOR, AIR RESTRICTION			1
10	15898059	SWITCH, TEMPERATURE			1
11	35355106	REGULATOR			1
12	35596436	SWITCH, TEMPERATURE			1
13	36897353	ELEMENT, OIL FILTER	(airend)		1
14	22454417	ORIFICE, SONIC			1
15	54525530	ELEMENT, FUEL/WATER SEPARATOR			1
16	22391262	CAP, HEADER TANK			1
17	54625942	ELEMENT, SEPARATOR			1
18	54748363	VALVE, BLOWDOWN			1
19	54757935	SWITCH, OIL PRESSURE			1
20	80023989	KIT, GASKET / O-RING			1
21	88110556	ELEMENT, AIR FILTER			1
22	89259485	VALVE, SAFETY			1
23	89303184	FUSE	(15 A)		1
24	54486311	FUSE	(10 A)		2
25	92075530	KEY	(replacement)		1
26	36878361	RELAY, WEATHERPROOF	(12 V)		2
27	92086719	SWITCH, START			1
28	92294461	VALVE, BALL	(3/4" BSP)		1
29	92306901	HOURMETER			1
30	22903389	FUEL FILLER CAP ASSEMBLY			1
31	92549369	ORIFICE, SILENCER			1

RECOMMENDED SPARE PARTS (CONT'D)
(1 unit 7/51 Tier 3)
(for 1 year operation)

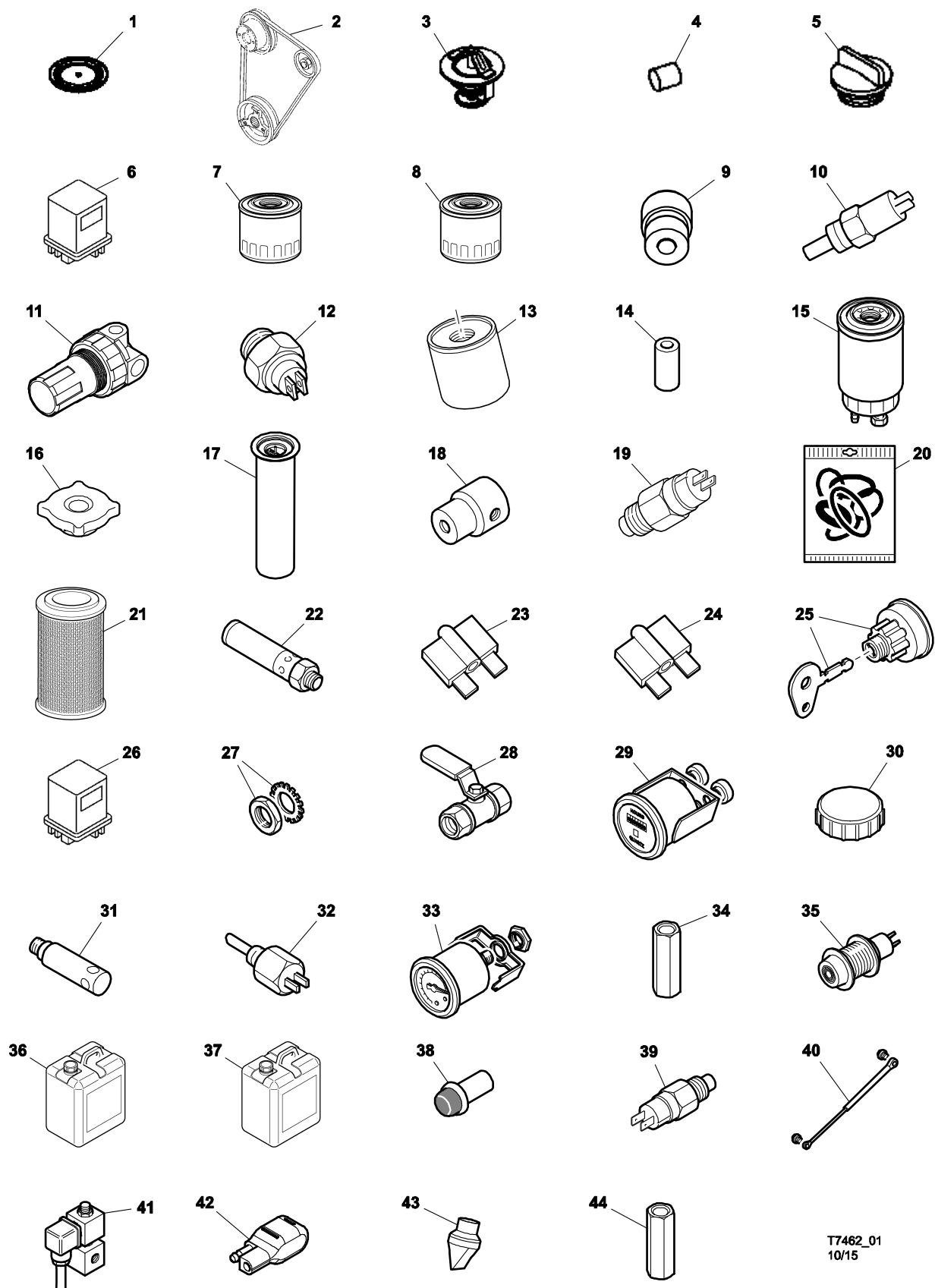


T7461_01
10/15

RECOMMENDED SPARE PARTS (CONT'D)
(1 unit 7/51 Tier 3)
(for 1 year operation)

[illegible]

RECOMMENDED SPARE PARTS **(1 unit 7/51 Tier 3)** **(for 2 years operation)**

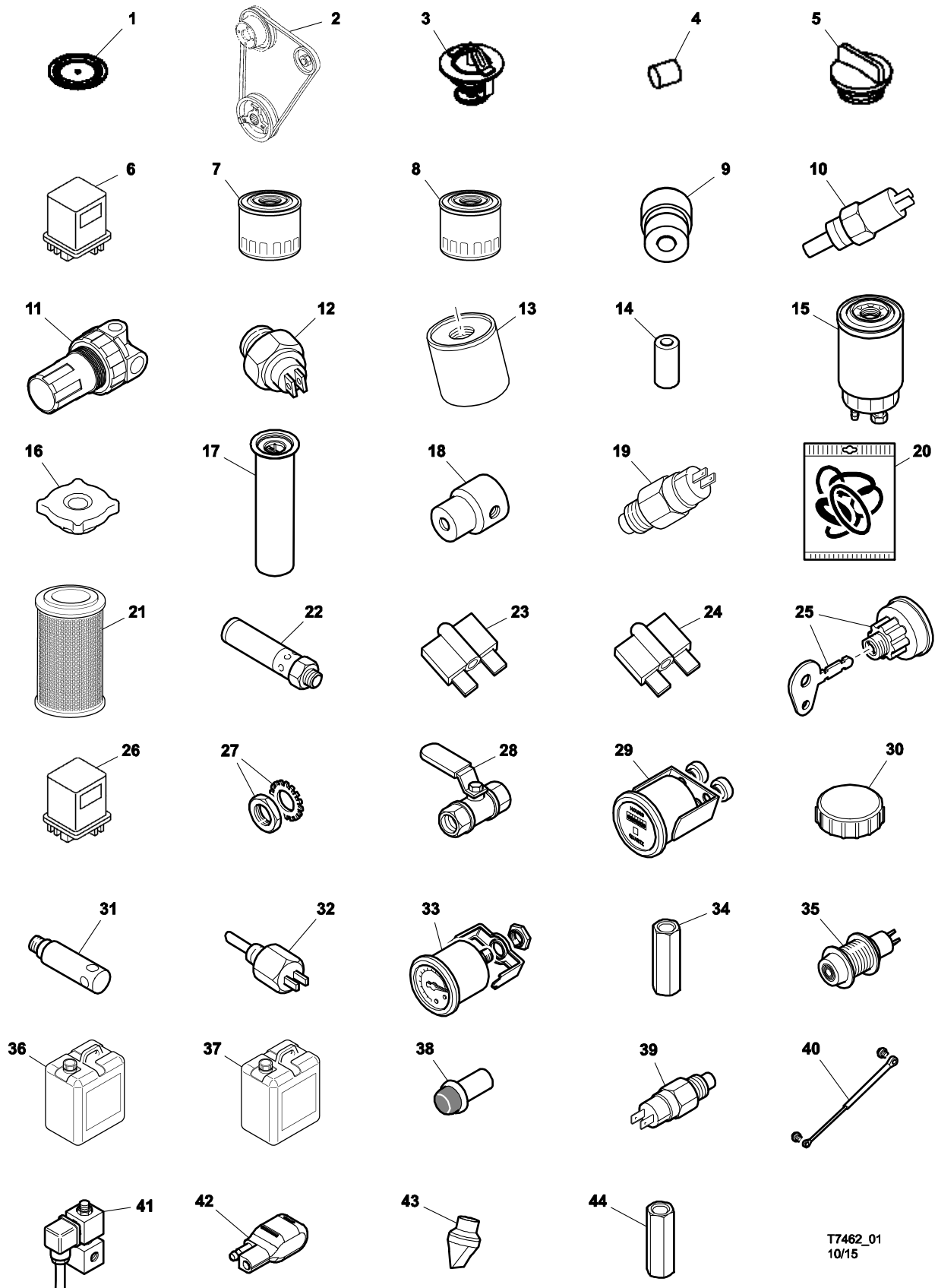


T7462_01
10/15

RECOMMENDED SPARE PARTS
(1 unit 7/51 Tier 3)
(for 2 years operation)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	15896103	DIAPHRAGM			1
2	16539645	V-BELT			1
3	15896715	THERMOSTAT			1
4	15897184	PLUG			1
5	15898182	CAP, OIL FILLER			1
6	36878361	RELAY, WEATHERPROOF	(12 V)		2
7	22226351	ELEMENT, OIL FILTER	(engine)		8
8	22226369	ELEMENT, FUEL FILTER			8
9	35300615	INDICATOR, AIR RESTRICTION			1
10	15898059	SWITCH, TEMPERATURE			1
11	35355106	REGULATOR			1
12	35596436	SWITCH, TEMPERATURE			1
13	36897353	ELEMENT, OIL FILTER	(airend)		2
14	22454417	ORIFICE, SONIC			1
15	54525530	ELEMENT, FUEL/WATER SEPARATOR			8
16	22391262	CAP, HEADER TANK			1
17	54625942	ELEMENT, SEPARATOR			8
18	54748363	VALVE, BLOWDOWN			1
19	54757935	SWITCH, OIL PRESSURE			1
20	80023989	KIT, GASKET / O-RING			1
21	88110556	ELEMENT, AIR FILTER			1
22	89259485	VALVE, SAFETY			2
23	89303184	FUSE	(15 A)		1
24	54486311	FUSE	(10 A)		2
25	92075530	KEY	(replacement)		1
26	36878361	RELAY, WEATHERPROOF	(12 V)		2
27	92086719	SWITCH, START			1
28	92294461	VALVE, BALL	(3/4" BSP)		1
29	92306901	HOURMETER			1
30	22903389	FUEL FILLER CAP ASSEMBLY			1
31	92549369	ORIFICE, SILENCER			1

RECOMMENDED SPARE PARTS (CONT'D)
(1 unit 7/51 Tier 3)
(for 2 years operation)

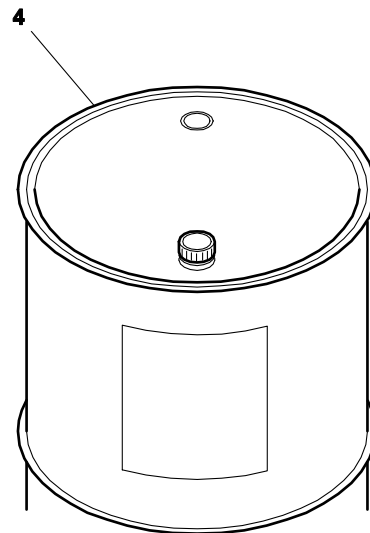
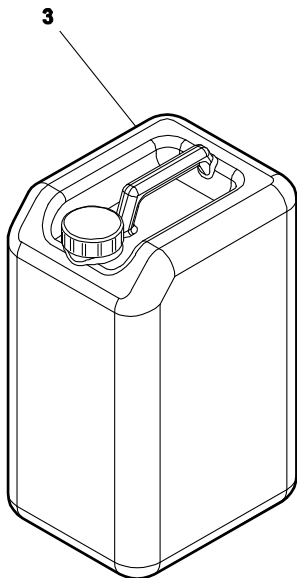
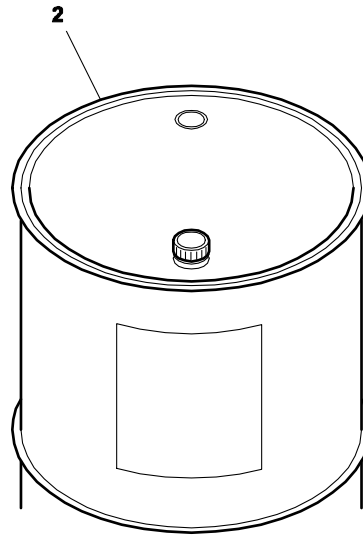
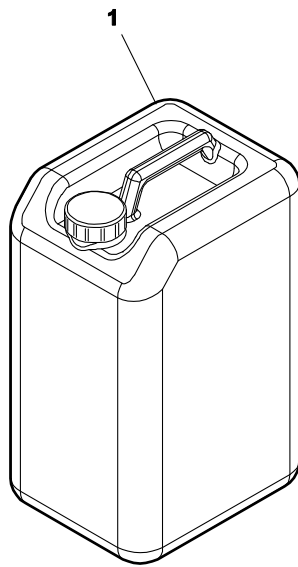


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10/15

RECOMMENDED SPARE PARTS (CONT'D)
(1 unit 7/51 Tier 3)
(for 2 years operation)

[illegible]

FLUIDS



T2591_01
07/12

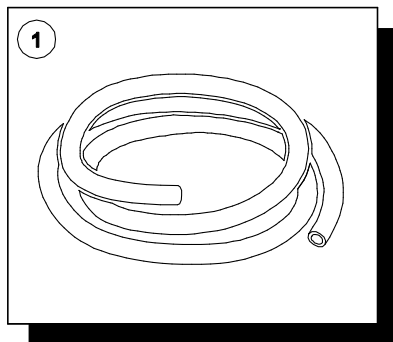
FLUIDS

[illegible]

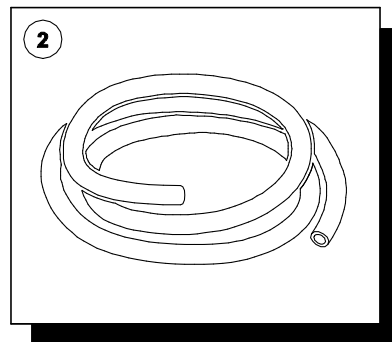
AIR DELIVERY HOSE

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

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



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



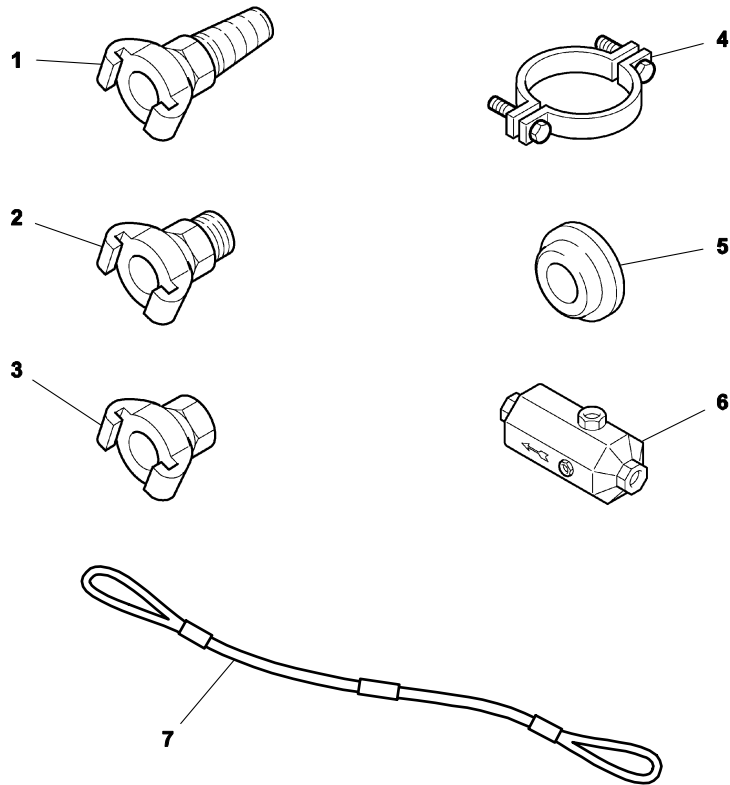
Hose
I.D.: 25 mm (1")
O.D.: 36 mm
Working pressure: 15.5 bar (225 psi)
Burst pressure: 46.54 bar (675 psi)
Weight: 0.830 kg/m

T2593_00
02/11

AIR DELIVERY HOSE

[illegible]

AIR HOSE FITTINGS



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

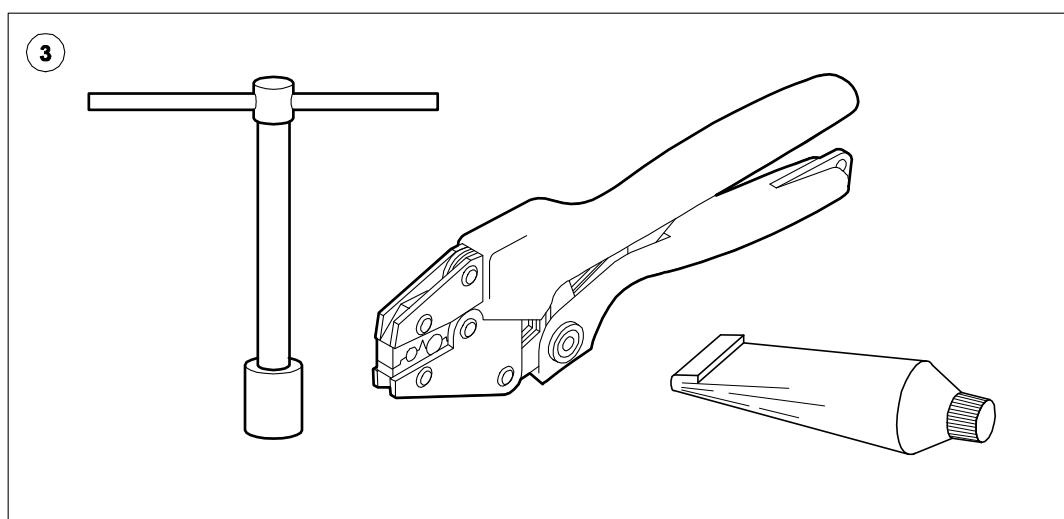
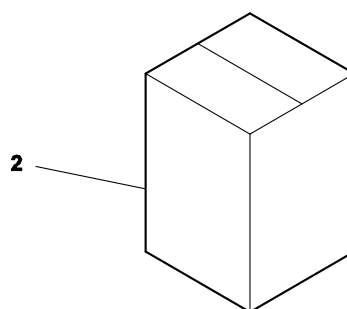
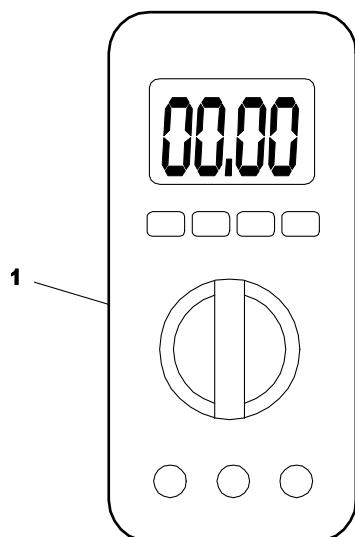
The lubricator should be located as near to the tool as possible but satisfactory lubrication will be provided if installed as far away as 25ft (7.62m). Immediately upon operation of an air tool a fog of oil is automatically injected into the air stream and lubrication of the tool will continue as long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

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

T2594_01
07/12

[illegible]

SERVICE TOOLS

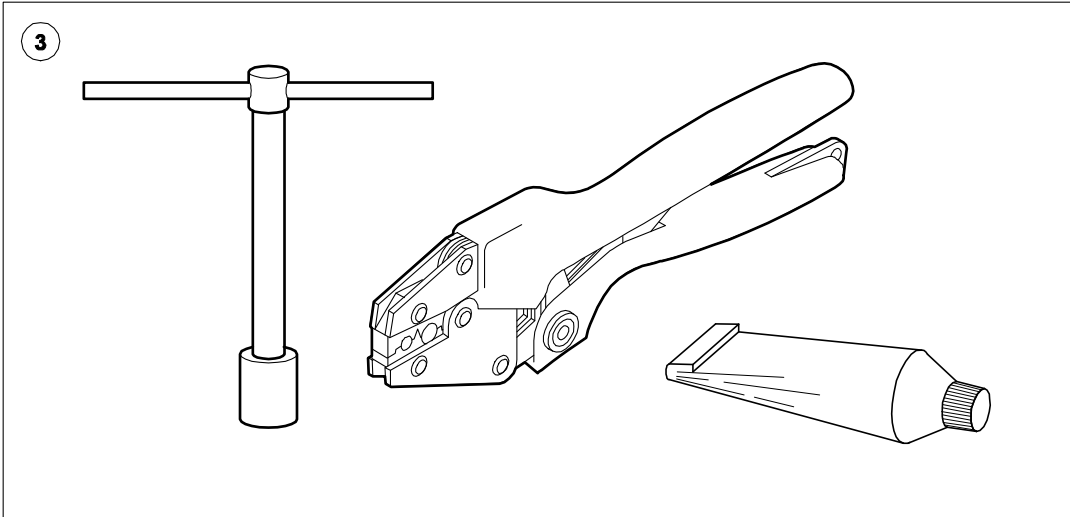
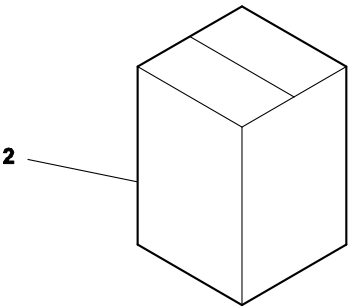
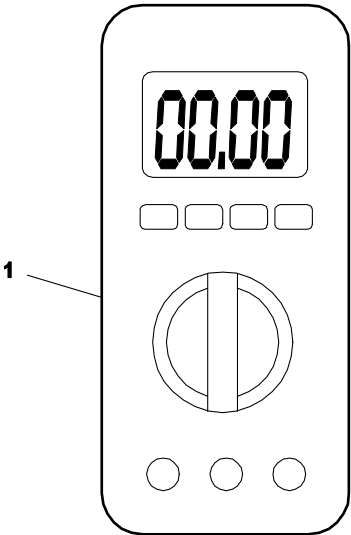


T2595_01
08/12

SERVICE TOOLS

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

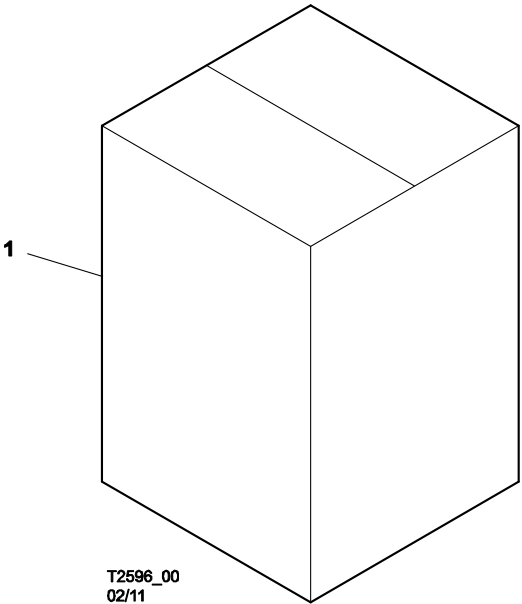
SERVICE TOOLS (CONT'D)



T2595_01
08/12

[illegible][illegible]

CONNECTOR REPAIR KITS



CONNECTOR REPAIR KITS

[illegible]



Portable Power

NUMERICAL INDEX

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15894678	FUEL PIPE ASSEMBLY		71	FUEL FILTER
15894686	PROTECTOR		71	FUEL FILTER
15894694	PIPE		71	FUEL FILTER
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15894819	BOLT		61	ALTERNATOR
15894835	ADJUSTER		61	ALTERNATOR
15894843	BOLT		61	ALTERNATOR
15894884	INJECTOR, FUEL		53	FUEL INJECTION
15895105	BOLT		51	COOLING WATER SYSTEM
15895329	GASKET, EXHAUST MANIFO		45 147	EXHAUST MANIFOLD MAINTENANCE KIT
15895428	RETAINER		53	FUEL INJECTION
15895709	O-RING		49	LUBRICATING OIL SYSTEM
15895808	OIL PAN ASSEMBLY		39	OIL SUMP
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15896103	DIAPHRAGM		41 151 155	VALVE COVER RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
15896111	PLATE, CENTRE		41	VALVE COVER
15896129	PLATE, BREATHER		41	VALVE COVER
15896137	SPRING, DIAPHRAGM		41	VALVE COVER
15896160	PACKING		43	SUCTION MANIFOLD
15896202	GASKET		43	SUCTION MANIFOLD
15896236	GASKET, EXHAUST MANIFO		45	EXHAUST MANIFOLD
15896574	STUD		49	LUBRICATING OIL SYSTEM
15896590	GASKET		51	COOLING WATER SYSTEM
15896608	BOLT		51	COOLING WATER SYSTEM
15896616	PULLEY		51	COOLING WATER SYSTEM
15896640	SPACER		51	COOLING WATER SYSTEM
15896657	BOLT		51	COOLING WATER SYSTEM
15896673	COVER, THERMOSTAT		51	COOLING WATER SYSTEM
15896681	GASKET		51	COOLING WATER SYSTEM
15896699	GASKET		51	COOLING WATER SYSTEM
15896715	THERMOSTAT		51 151 155	COOLING WATER SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
15896749	PLUG		51	COOLING WATER SYSTEM
15896756	BOLT		39 41	OIL SUMP VALVE COVER
15896764	GASKET		51	COOLING WATER SYSTEM
15896871	NOZZLE ASSEMBLY		53	FUEL INJECTION
15896889	HOLDER, NOZZLE ASSEMBL		53	FUEL INJECTION
15896897	SEAL, PIPE		53	FUEL INJECTION
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15896939	PIPE ASSEMBLY		53	FUEL INJECTION

Part Number	Denomination	WAS	Page	Subgroup
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15896954	PIPE ASSEMBLY		53	FUEL INJECTION
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15897010	SPRING, NOZZLE		53	FUEL INJECTION
15897028	SEAT, NOZZLE SPRING		53	FUEL INJECTION
15897036	PLATE, STOP		53	FUEL INJECTION
15897044	PIN		53	FUEL INJECTION
15897051	SET, SHIM		53	FUEL INJECTION
15897069	BOLT		45	EXHAUST MANIFOLD
15897077	PUMP, FUEL		67 71	FUEL SYSTEM FUEL FILTER
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15898117	GUIDE, DIPSTICK		49	LUBRICATING OIL SYSTEM
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15898554	BOLT		53	FUEL INJECTION
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15898927	GASKET		51	COOLING WATER SYSTEM
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15899032	BOLT		51	COOLING WATER SYSTEM
15899040	BOLT		49 51	LUBRICATING OIL SYSTEM COOLING WATER SYSTEM
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15899123	BOLT		43	SUCTION MANIFOLD
15899149	BOLT		51	COOLING WATER SYSTEM
15899156	BOLT		43	SUCTION MANIFOLD
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15899206	NUT		61	ALTERNATOR
15899214	NUT		53	FUEL INJECTION

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22051411	SLIDER		7	RUNNING GEAR
22051510	COVER		3 7	RUNNING GEAR RUNNING GEAR
22051536	GUIDE		7	RUNNING GEAR
22051619	SPRING		7	RUNNING GEAR
22051833	LEVER, HANDBRAKE		3	RUNNING GEAR
22051841	CABLE		3 7	RUNNING GEAR RUNNING GEAR
22051908	CLAMP		3	RUNNING GEAR
22052476	RUNNING GEAR ASSEMBLY		7	RUNNING GEAR
22053755	STAND, PROP		3	RUNNING GEAR
22053763	JOCKEY WHEEL ASSEMBLY		3 7	RUNNING GEAR RUNNING GEAR
22066773	PAD		3	RUNNING GEAR
22066823	LEVER, HANDBRAKE		7	RUNNING GEAR
22066906	HOUSING		7	RUNNING GEAR
22066971	WHEEL		3 7	RUNNING GEAR RUNNING GEAR
22066989	TYRE		3 7	RUNNING GEAR RUNNING GEAR
22067003	CLAMP ASSEMBLY		3 7	RUNNING GEAR RUNNING GEAR
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22104855	AXLE ASSEMBLY COMPLET		3 7	RUNNING GEAR RUNNING GEAR
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22156095	BRACKET		37	ENGINE ASSEMBLY
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22180335	DECAL, FASCIA		21	INSTRUMENTATION / ELECTRICAL SYSTEM
22185532	OPTION, WHEEL CHOCK		11	ENCLOSURE
22189427	BRACKET		133	OPTION - TIER 2/STAGE 2 ENGINE
22189476	BRACKET		133	OPTION - TIER 2/STAGE 2 ENGINE
22189542	PIPE		135	OPTION - TIER 2/STAGE 2 ENGINE
22193551	HARNESS, MAIN		139	OPTION - TIER 2/STAGE 2 ENGINE
22212013	HITCH, BALL		3	RUNNING GEAR
22212336	LEVER		133	OPTION - TIER 2/STAGE 2 ENGINE
22216667	DEUTSCH TERMINAL CRIMP		165	SERVICE TOOLS
22216683	PACKARD METRI- PACK TER		165	SERVICE TOOLS
22216691	DIGITAL MULTIMETER		165	SERVICE TOOLS
22216709	TEST LEAD SET, FLUKE		165	SERVICE TOOLS
22216725	WIRE INSULATION PIERCIN		165	SERVICE TOOLS
22216733	METER CASE, FLUKE		165	SERVICE TOOLS
22222236	PANEL, INSTRUMENT		139	OPTION - TIER 2/STAGE 2 ENGINE
22226351	ELEMENT, OIL FILTER		49	LUBRICATING OIL SYSTEM
			141	MAINTENANCE KIT
			143	MAINTENANCE KIT
			145	MAINTENANCE KIT
			151	RECOMMENDED SPARE PARTS
22226369	ELEMENT, FUEL FILTER		155	RECOMMENDED SPARE PARTS
			71	FUEL FILTER
			141	MAINTENANCE KIT
			143	MAINTENANCE KIT
			145	MAINTENANCE KIT
22226385	PUMP, FUEL FEED		151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
			25	ELECTRICAL COMPONENT LOCATION
22231104	CONTROL PANEL ASSEMBL		139	OPTION - TIER 2/STAGE 2 ENGINE
22235303	HOSE ASSEMBLY		137	OPTION - TIER 2/STAGE 2 ENGINE
22241152	CABLE		7	RUNNING GEAR
22241160	PIN		7	RUNNING GEAR
22241442	CLAMP		7	RUNNING GEAR
22241830	PANEL ASSEMBLY		11	ENCLOSURE

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22245476	CONNECTOR, TIMER RELAY		139	OPTION - TIER 2/STAGE 2 ENGINE
22245484	CONNECTOR, TIMER RELAY		139	OPTION - TIER 2/STAGE 2 ENGINE
22245492	RELAY, TIMER		139	OPTION - TIER 2/STAGE 2 ENGINE
22245500	CONNECTOR, TIMER		139	OPTION - TIER 2/STAGE 2 ENGINE
22246417	TANK ASSEMBLY		65	COOLING SYSTEM
22251268	CABLE		7	RUNNING GEAR
22252050	XHP 605 COMPRESSOR OIL		159	FLUIDS
22252076	XHP 605 COMPRESSOR OIL		159	FLUIDS
22252100	XHP 405 COMPRESSOR OIL		159	FLUIDS
22252126	XHP 405 COMPRESSOR OIL		159	FLUIDS
22252969	KIT, WIRE TERMINAL REPAI		169	CONNECTOR REPAIR KITS
22252993	KIT, WEDGE CONNECTOR R		169	CONNECTOR REPAIR KITS
22253017	KIT, ADHESIVE LINED HEAT		169	CONNECTOR REPAIR KITS
22254734	PACKARD WEATHER- PACK		165	SERVICE TOOLS
22254775	KIT, FUSES ASSORTMENT O		169	CONNECTOR REPAIR KITS
22255566	STARTER ASSEMBLY		59	STARTER MOTOR
22255574	ALTERNATOR		61	ALTERNATOR
22255974	PACKARD METRI- PACK TER		165	SERVICE TOOLS
22257208	PULLEY		99	OPTION - GENERATOR
22259881	HOSE		135	OPTION - TIER 2/STAGE 2 ENGINE
22265409	TEMPLATE, EMERGENCY ST		97	OPTION - EMERGENCY STOP BUTTON
22277602	BRACE		87	OPTION - COLD START
			93	OPTION - COLD START
22281588	WRENCH, T- HANDLE HEX		165	SERVICE TOOLS
22282107	SCREW DRIVER, HEX		165	SERVICE TOOLS
22282172	FLEX DRIVER		165	SERVICE TOOLS
22293419	SEAL, U-PROFILE		79	OPTION - AFTERCOOLER AND REHEATER
			117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			131	OPTION - SKID - PERMANENT MOUNTING
22306369	HARNESS ASSEMBLY		97	OPTION - EMERGENCY STOP BUTTON
22307433	SEAL		113	OPTION - LUBRICATOR
22307839	HOSE		79	OPTION - AFTERCOOLER AND REHEATER
22312433	DRUM ASSEMBLY COMPLET		3	RUNNING GEAR
			7	RUNNING GEAR
22344808	COUPLING ASSEMBLY		27	AIREND ASSEMBLY
22347033	CARRIER, WHEEL CHOCK		11	ENCLOSURE
22347041	CHOCK, WHEEL		11	ENCLOSURE
22347470	CLAMP, HOSE		79	OPTION - AFTERCOOLER AND REHEATER
22348783	BRACKET		83	OPTION - BATTERY ISOLATOR SWITCH
22349609	CABLE, POSITIVE		83	OPTION - BATTERY ISOLATOR SWITCH
22349617	CABLE, POSITIVE		83	OPTION - BATTERY ISOLATOR SWITCH
22350607	OPTION, BATTERY ISOLATO		83	OPTION - BATTERY ISOLATOR SWITCH
22351720	FLANGE, COUPLING		27	AIREND ASSEMBLY
22352348	HOSE		65	COOLING SYSTEM
22374847	HUB, COUPLING		27	AIREND ASSEMBLY
22384366	NIPPLE		131	OPTION - SKID - PERMANENT MOUNTING

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22391262	CAP, HEADER TANK		65 151 155	COOLING SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
22392260	NUT		3	RUNNING GEAR
22398663	V-BELT, ANTISTATIC		51	COOLING WATER SYSTEM
22404289	SETSCREW		27	AIREND ASSEMBLY
22409114	ELECTRICAL GREASE		165	SERVICE TOOLS
22411003	LEVER		99	OPTION - GENERATOR
22411011	BRACKET		99	OPTION - GENERATOR
22431365	ADAPTOR		111	OPTION - HOSE REEL - SINGLE
22431639	BRACKET		111	OPTION - HOSE REEL - SINGLE
22431738	BRACKET		111	OPTION - HOSE REEL - SINGLE
22453377	SHAFT		111	OPTION - HOSE REEL - SINGLE
22453393	BUSH		111	OPTION - HOSE REEL - SINGLE
22454417	ORIFICE, SONIC		31 89 151 155	OIL / AIR PIPING OPTION - COLD START RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
22499164	CONTACTOR		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
22562524	OPTION, SINGLE HOSE REE		111	OPTION - HOSE REEL - SINGLE
22578413	CONNECTOR		89	OPTION - COLD START
22664494	DECAL, SOUND POWER		17	DECALS AND DOCUMENTATION
22678429	ELBOW		79	OPTION - AFTERCOOLER AND REHEATER
22687610	STRAP, BATTERY		87 93	OPTION - COLD START OPTION - COLD START
22716351	EXTENSION, AIR FILTER		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
22716369	CLAMP		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
22777759	GROMMET		67	FUEL SYSTEM
22841076	CENTRAL DRAIN ASSEMBL		131	OPTION - SKID - PERMANENT MOUNTING
22897813	ARRESTOR, SPARK		127	OPTION - REFINERY EQUIPMENT - SPARK A
22903389	FUEL FILLER CAP ASSEMBL		67 151 155	FUEL SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
22921092	CLIP, RETAINING		67	FUEL SYSTEM
22932941	BOOT, WATERPROOF		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
22958094	HARNESS, GENERATOR CO		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
22990816	POUCH, LITERATURE		11	ENCLOSURE
23027097	COVER, STEEL BRAID		67	FUEL SYSTEM
23027105	CLAMP, COBRA		67	FUEL SYSTEM
23091804	RESISTOR, CAN TERMINATI		25	ELECTRICAL COMPONENT LOCATION
23137912	OTB VALVE ASSEMBLY		85 89	OPTION - COLD START OPTION - COLD START
23153000	LIFTING BAIL ASSEMBLY		37	ENGINE ASSEMBLY

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23174931	RING, COPPER		131	OPTION - SKID - PERMANENT MOUNTING
23174949	BOLT, BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23182470	NUT		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
23190549	FITTING, BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23192180	FENDER		11	ENCLOSURE
23212863	LAMP, REVERSE		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
23214919	SUPPORT, COOLER WALL		11	ENCLOSURE
23216583	HARNESS, LIGHTING		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
23217193	BRACKET		65	COOLING SYSTEM
23217821	BAFFLE, DISCHARGE		11	ENCLOSURE
23218696	CANOPY ASSEMBLY		11	ENCLOSURE
23228240	PANEL ASSEMBLY		11	ENCLOSURE
23228364	SILENCER BOX ASSEMBLY		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
23229172	SOCKET, OUTLET		105	OPTION - GENERATOR
			107	OPTION - GENERATOR
23247018	SOCKET, OUTLET		101	OPTION - GENERATOR
23261290	BRACKET		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23263148	BRACKET		67	FUEL SYSTEM
23263536	BRACKET, FUEL FILTER		37	ENGINE ASSEMBLY
23267685	HOLDER, RELAY		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23268097	COVER, RELAY		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23270127	SPACER		37	ENGINE ASSEMBLY
23271042	BRACKET		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
23271059	BRACKET		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
23272313	BRACKET		85	OPTION - COLD START
			89	OPTION - COLD START
23274368	SPACER		131	OPTION - SKID - PERMANENT MOUNTING
23275522	SPACER		131	OPTION - SKID - PERMANENT MOUNTING
23275555	BOLT, BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23275712	PIPE		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
23276306	BOLT, BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23276835	HOSE		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
23277676	PIPE		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
23279474	HOSE		65	COOLING SYSTEM
23284011	BATTERY		87	OPTION - COLD START
23284169	SPACER		131	OPTION - SKID - PERMANENT MOUNTING
23285760	PLATE		41	VALVE COVER
23285786	GASKET		41	VALVE COVER
23285968	STUD		43	SUCTION MANIFOLD
23286008	GASKET		43	SUCTION MANIFOLD
23286016	HEATER, AIR		43	SUCTION MANIFOLD
23286032	ELBOW		43	SUCTION MANIFOLD
23286040	BOLT		43	SUCTION MANIFOLD
23286131	GASKET		47	INTAKE MANIFOLD
23286164	VALVE, EGR		47	INTAKE MANIFOLD

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23286180	GASKET		47	INTAKE MANIFOLD
23286230	DIPSTICK		49	LUBRICATING OIL SYSTEM
23286271	WATER PUMP ASSEMBLY		51	COOLING WATER SYSTEM
23286297	SWITCH, TEMPERATURE		51	COOLING WATER SYSTEM
23286321	SEAL		51	COOLING WATER SYSTEM
23286560	ECU		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23286610	RELAY		21 25	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
23287030	BATTERY		93	OPTION - COLD START
23287758	HOSE		131	OPTION - SKID - PERMANENT MOUNTING
23287766	HOSE		131	OPTION - SKID - PERMANENT MOUNTING
23288715	MANIFOLD, REMOTE DRAIN		131	OPTION - SKID - PERMANENT MOUNTING
23291321	ORIFICE, SILENCER		35 115	REGULATION SYSTEM OPTION - REGULATION
23291693	HOSE		131	OPTION - SKID - PERMANENT MOUNTING
23291719	HOSE		65	COOLING SYSTEM
23292162	EXCHANGER, HEAT		79	OPTION - AFTERCOOLER AND REHEATER
23292931	VALVE, DRAIN		65	COOLING SYSTEM
23293673	BRACKET, HEATER		93	OPTION - COLD START
23293814	GUARD		37	ENGINE ASSEMBLY
23293822	GUARD		37	ENGINE ASSEMBLY
23293830	GUARD		37	ENGINE ASSEMBLY
23300122	CABLE, POSITIVE		87	OPTION - COLD START
23300130	CABLE, NEGATIVE		87	OPTION - COLD START
23300429	OIL, ENGINE		85 89	OPTION - COLD START OPTION - COLD START
23303928	SWITCH		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
23304959	GUARD		99	OPTION - GENERATOR
23305279	CLAMP, T-BOLT		131	OPTION - SKID - PERMANENT MOUNTING
23305584	BRACKET		93	OPTION - COLD START
23305626	FRAME		11	ENCLOSURE
23307424	CANOPY ASSEMBLY		11	ENCLOSURE
23307432	CANOPY BARE		11	ENCLOSURE
23309511	HARNESS, MAIN		21 25	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
23309560	ELBOW		35 115	REGULATION SYSTEM OPTION - REGULATION
23309578	CONNECTOR, PUSH IN		35 115	REGULATION SYSTEM OPTION - REGULATION
23309743	BRACKET		35 115	REGULATION SYSTEM OPTION - REGULATION
23309750	BRACKET, HARNESS		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23310766	CHECK VALVE ASSEMBLY		35 115	REGULATION SYSTEM OPTION - REGULATION
23319536	DRAWING		131	OPTION - SKID - PERMANENT MOUNTING

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			25	ELECTRICAL COMPONENT LOCATION
23320898	PANEL ASSEMBLY		11	ENCLOSURE
23321912	BAFFLE, AIR INTAKE		11	ENCLOSURE
23324130	HOSE ASSEMBLY		67	FUEL SYSTEM
23325335	CONTROL PANEL ASSEMBL		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23325343	PANEL ASSEMBLY		11	ENCLOSURE
23326721	PANEL, INSTRUMENT		21	INSTRUMENTATION / ELECTRICAL SYSTEM
23329998	LAMP, ENGINE DIAGNOSTIC		21 25 151 155	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
23330491	SCREW		11	ENCLOSURE
23331127	HOSE		65	COOLING SYSTEM
23334006	PANEL, INSTRUMENT		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
23335243	SILENCER BOX ASSEMBLY		127	OPTION - REFINERY EQUIPMENT - SPARK A
23336803	TAILPIPE, EXHAUST		127	OPTION - REFINERY EQUIPMENT - SPARK A
23343817	COVER ASSEMBLY		41	VALVE COVER
23343825	CLIP, RETAINING		41	VALVE COVER
23343833	MANIFOLD, ASSEMBLY		43	SUCTION MANIFOLD
23343841	MANIFOLD, INTAKE		43	SUCTION MANIFOLD
23343858	EXHAUST MANIFOLD ASSEM		45	EXHAUST MANIFOLD
23343866	MANIFOLD, EXHAUST		45	EXHAUST MANIFOLD
23343874	STUD		45	EXHAUST MANIFOLD
23343882	BOLT		45	EXHAUST MANIFOLD
23343890	PIPE, EGR		47	INTAKE MANIFOLD
23343957	HOUSING, THERMOSTAT		51	COOLING WATER SYSTEM
23344088	WASHER, COPPER		131	OPTION - SKID - PERMANENT MOUNTING
23344096	MANUAL, PARTS CATALOGU		17	DECALS AND DOCUMENTATION
23344104	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
23344146	FITTING, BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23344252	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
23344260	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
23344278	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
23344294	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
23344674	PUMP, FUEL		55	FUEL PUMP
23366768	CAP, DUST W/LANYARD		25	ELECTRICAL COMPONENT LOCATION
23384522	HOLDER		93	OPTION - COLD START
23385719	FITTING, BARBED		93	OPTION - COLD START
23385735	FITTING, BARBED		93	OPTION - COLD START
35114081	CLAMP		99	OPTION - GENERATOR
35225077	CLAMP		67	FUEL SYSTEM
35255553	BUTTON, START / RUN		21	INSTRUMENTATION / ELECTRICAL SYSTEM
35273366	NUT		37 111	ENGINE ASSEMBLY OPTION - HOSE REEL - SINGLE
35279777	ELBOW		31	OIL / AIR PIPING

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35279785	ADAPTOR		31 73 79 89	OIL / AIR PIPING OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND REHEATER OPTION - COLD START
35279942	O-RING		31 89 147	OIL / AIR PIPING OPTION - COLD START MAINTENANCE KIT
35286492	ELBOW		27	AIREND ASSEMBLY
35294685	HOSE ASSEMBLY		85 89	OPTION - COLD START OPTION - COLD START
35294750	ELBOW		85 89	OPTION - COLD START OPTION - COLD START
35295773	CLAMP		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
35295781	CLAMP		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
35295807	HOSE ASSEMBLY		85 89	OPTION - COLD START OPTION - COLD START
35295880	ADAPTOR		31 85	OIL / AIR PIPING OPTION - COLD START
35296342	CLIP, RETAINING		65 67	COOLING SYSTEM FUEL SYSTEM
35300516	XHP 1001 COMPRESSOR OIL		159	FLUIDS
35300615	INDICATOR, AIR RESTRICTI		63 151 155	AIR INTAKE / ENGINE EXHAUST SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
35301506	ELBOW		79	OPTION - AFTERCOOLER AND REHEATER
35314996	CLAMP		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
35323807	HOSE ASSEMBLY		31 85 89	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
35323815	HOSE ASSEMBLY		79	OPTION - AFTERCOOLER AND REHEATER
35326578	HOSE		93	OPTION - COLD START
35327691	SWITCH, TEMPERATURE		51	COOLING WATER SYSTEM
35330844	HOSE ASSEMBLY		85 89	OPTION - COLD START OPTION - COLD START
35355106	REGULATOR		151 155	RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
35364306	LUBRICATOR, AIR LINE		163	AIR HOSE FITTINGS
35364314	LUBRICATOR, AIR LINE		163	AIR HOSE FITTINGS
35364322	LUBRICATOR, AIR LINE		163	AIR HOSE FITTINGS
35371103	LUBRICATOR, AIR LINE		163	AIR HOSE FITTINGS
35371111	LUBRICATOR, AIR LINE		163	AIR HOSE FITTINGS
35371129	LUBRICATOR, AIR LINE		163	AIR HOSE FITTINGS
35372986	NIPPLE		27	AIREND ASSEMBLY
35374867	ELBOW		31 89	OIL / AIR PIPING OPTION - COLD START
35375369	LIPSEAL, DRIVESHAFT		27 147	AIREND ASSEMBLY MAINTENANCE KIT
35376110	HOSE ASSEMBLY		79	OPTION - AFTERCOOLER AND REHEATER
35376169	DIODE ASSEMBLY		21	INSTRUMENTATION / ELECTRICAL SYSTEM
35376334	SPRING		27	AIREND ASSEMBLY

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35376342	SPRING		27	AIREND ASSEMBLY
35376359	SEAL		27 147	AIREND ASSEMBLY MAINTENANCE KIT
35378330	FLUID, ATF		85 89	OPTION - COLD START OPTION - COLD START
35379817	CLIP, RETAINING		27	AIREND ASSEMBLY
35393990	HOSE		161	AIR DELIVERY HOSE
35579630	PLUG		31 89	OIL / AIR PIPING OPTION - COLD START
35596436	SWITCH, TEMPERATURE		25 27 151 155	ELECTRICAL COMPONENT LOCATION AIREND ASSEMBLY RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
35611557	STEM		27	AIREND ASSEMBLY
35611615	PISTON		27	AIREND ASSEMBLY
35611623	VALVE		27	AIREND ASSEMBLY
36039527	KIT, UNLOADER OVERHAUL		149	MAINTENANCE KIT
36506442	COVER		27	AIREND ASSEMBLY
36508471	COVER		27	AIREND ASSEMBLY
36764553	TUBE ASSEMBLY		27	AIREND ASSEMBLY
36765444	GEAR SET		27	AIREND ASSEMBLY
36772028	WASHER		21	INSTRUMENTATION / ELECTRICAL SYSTEM
36782456	FUSE		25	ELECTRICAL COMPONENT LOCATION
36791416	COVER		27	AIREND ASSEMBLY
36861540	ELBOW		89	OPTION - COLD START
36875565	MOUNT		37	ENGINE ASSEMBLY
36878361	RELAY, WEATHERPROOF		21 25 139 151 155	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION OPTION - TIER 2/STAGE 2 ENGINE RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
36896975	SWITCH, BATTERY ISOLATO		83	OPTION - BATTERY ISOLATOR SWITCH
36897353	ELEMENT, OIL FILTER		27 141 143 145 151 155	AIREND ASSEMBLY MAINTENANCE KIT MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
36920825	TRANSDUCER, PRESSURE		25 35 115	ELECTRICAL COMPONENT LOCATION REGULATION SYSTEM OPTION - REGULATION
39307871	CLAMP		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
39404165	O-RING		27 147	AIREND ASSEMBLY MAINTENANCE KIT
46490942	DEUTCH TERMINAL REMOV		165	SERVICE TOOLS
46490959	PACKARD METRI- PACK TER		165	SERVICE TOOLS
46490967	PACKARD METRI- PACK TER		165	SERVICE TOOLS
46490975	PACKARD METRI- PACK TER		165	SERVICE TOOLS
46490983	KIT, DEUTSCH CONNECTOR		169	CONNECTOR REPAIR KITS
46491296	KIT, PACKARD CONNECTOR		169	CONNECTOR REPAIR KITS

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46491304	KIT, CATERPILLAR C9, C15,		169	CONNECTOR REPAIR KITS
46491312	KIT, OTC AND AUTOSTART C		169	CONNECTOR REPAIR KITS
46491320	AMP AMPSEAL TERMINAL C		165	SERVICE TOOLS
46491338	MOLEX 1.5 TERMINAL CRIM		165	SERVICE TOOLS
46491346	MOLEX 0.6 TERMINAL CRIM		165	SERVICE TOOLS
46491361	MOLEX 0.6 TERMINAL REMO		165	SERVICE TOOLS
46491411	KIT, JOHN DEERE AND YAN		169	CONNECTOR REPAIR KITS
46491429	KIT, CUMMINS QSX15 ENGIN		169	CONNECTOR REPAIR KITS
46491502	KIT, SECU AND REMOTE CO		169	CONNECTOR REPAIR KITS
46491569	KIT, CUMMINS OSL9 AND QS		169	CONNECTOR REPAIR KITS
46491653	MOLEX 1.5 TERMINAL REMO		165	SERVICE TOOLS
46500112	OPTION, BRAIDED FUEL LIN		67	FUEL SYSTEM
46500237	HOLDER, FUEL PUMP		93	OPTION - COLD START
46500294	HOSE		93	OPTION - COLD START
46500302	HOSE		93	OPTION - COLD START
46500310	HOSE, FUEL		93	OPTION - COLD START
46500724	HARNESS, COLD START		93	OPTION - COLD START
46501359	DECAL, 13 PIN PLUG		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
46501599	SOCKET, OUTLET		101	OPTION - GENERATOR
46501607	SOCKET, OUTLET		107	OPTION - GENERATOR
46501680	HOLDER, TERMINAL BLOCK		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
46501748	BREAKER, BLOCK		107	OPTION - GENERATOR
46501755	BREAKER, CIRCUIT		107	OPTION - GENERATOR
46501847	HOLDER, CONTACT BLOCK		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
46501870	BOX, SOCKET		107	OPTION - GENERATOR
46501888	BOX, SOCKET		101 105	OPTION - GENERATOR OPTION - GENERATOR
46501896	BREAKER, BLOCK RCD		101	OPTION - GENERATOR
46501904	BREAKER, CIRCUIT		101	OPTION - GENERATOR
46501912	BREAKER, CIRCUIT		101	OPTION - GENERATOR
46501920	BREAKER, CIRCUIT		101	OPTION - GENERATOR
46502100	SOCKET, OUTLET		105	OPTION - GENERATOR
46502191	HOSE		93	OPTION - COLD START
46502209	HOSE		93	OPTION - COLD START
46502217	CONNECTOR		93	OPTION - COLD START
46502340	VALVE, BALL 3-WAY		79	OPTION - AFTERCOOLER AND REHEATER
46502811	SEAL, DOOR		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
46516613	BAFFLE		41	VALVE COVER
46517017	PIPE ASSEMBLY		49	LUBRICATING OIL SYSTEM
46517066	SENSOR		57	SPEED SENSOR
46517173	BOLT		57	SPEED SENSOR

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46517447	CLIP, RETAINING		3	RUNNING GEAR
46517454	PISTON		3	RUNNING GEAR
46517827	KIT, DAMPER		3 7	RUNNING GEAR RUNNING GEAR
46538419	FUEL PUMP		93	OPTION - COLD START
46538427	SILENCER		93	OPTION - COLD START
46538435	SILENCER		93	OPTION - COLD START
46538443	CLAMP		93	OPTION - COLD START
46538450	HOOD		93	OPTION - COLD START
46538468	CLIP, RETAINING		93	OPTION - COLD START
46538476	CLAMP		93	OPTION - COLD START
46538492	HOSE		93	OPTION - COLD START
46538500	FUEL EXTRACTOR		93	OPTION - COLD START
46538518	HEATER, WITHOUT HARNES		93	OPTION - COLD START
46539144	BURNER, DIESEL		93	OPTION - COLD START
46539151	FAN, COMBUSTION AIR		93	OPTION - COLD START
46539169	PUMP		93	OPTION - COLD START
46539177	HEAD, BURNER		93	OPTION - COLD START
46539185	BRACKET, LEFT		79	OPTION - AFTERCOOLER AND REHEATER
46539193	BRACKET, RIGHT		79	OPTION - AFTERCOOLER AND REHEATER
46539300	SHIELD, HEAT		79	OPTION - AFTERCOOLER AND REHEATER
46539367	SCREW		85	OPTION - COLD START
46539375	TIMER, COLD START		93	OPTION - COLD START
46539789	SEPARATOR, WATER		73 77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
46539854	FITTING		79	OPTION - AFTERCOOLER AND REHEATER
46539862	FITTING		79	OPTION - AFTERCOOLER AND REHEATER
46540712	FILTER, FINE		77	OPTION - AFTERCOOLER AND FILTERS
46540720	FILTER, PRIME		77	OPTION - AFTERCOOLER AND FILTERS
46541231	CONNECTOR		73 77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
46550643	ADAPTER, LIGHTING PLUG		123	OPTION - LIGHTING PLUG ADAPTOR
46550721	BOLT		47	INTAKE MANIFOLD
46550722	BOLT		47	INTAKE MANIFOLD
46550735	KIT, 1000 HOUR		145	MAINTENANCE KIT
46550963	CABLE		3 7	RUNNING GEAR RUNNING GEAR
46551222	CJ4 ENGINE OIL (CJ-4 15W-4		159	FLUIDS
46551223	CJ4 ENGINE OIL (CJ-4 15W-4		159	FLUIDS
46551577	ELBOW		73 77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
46551602	HOSE ASSEMBLY		77	OPTION - AFTERCOOLER AND FILTERS
46551623	CLIP, RETAINING		93	OPTION - COLD START
46551688	SUPPORT		77	OPTION - AFTERCOOLER AND FILTERS

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46551699	NIPPLE		77	OPTION - AFTERCOOLER AND FILTERS
46551727	ADAPTOR		79	OPTION - AFTERCOOLER AND REHEATER
46552178	TUBE ASSEMBLY		73	OPTION - AFTERCOOLER AND WATER SEPA
46552179	TUBE ASSEMBLY		73	OPTION - AFTERCOOLER AND WATER SEPA
46552247	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552248	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552249	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552250	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552251	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552252	MANUAL, OPERATIONA AND		17	DECALS AND DOCUMENTATION
46552253	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552254	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552255	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46552256	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46553310	SWITCH, TEMPERATURE		25 31 89 151 155	ELECTRICAL COMPONENT LOCATION OIL / AIR PIPING OPTION - COLD START RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
46553322	TUBE ASSEMBLY		73 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND REHEATER
46553655	EYE, TOWING		3	RUNNING GEAR
46553813	BREAKER, CIRCUIT		107	OPTION - GENERATOR
46553814	BREAKER, CIRCUIT		105	OPTION - GENERATOR
46553815	BREAKER, CIRCUIT		105	OPTION - GENERATOR
46553816	SWITCH, AUXILIARY CONTA		107	OPTION - GENERATOR
46556539	ENGINE		133	OPTION - TIER 2/STAGE 2 ENGINE
46556540	ENGINE ASSEMBLY		37	ENGINE ASSEMBLY
46556646	MANUAL, OPERATION AND		17	DECALS AND DOCUMENTATION
46556766	HOLDER, PLUG		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
46557458	KIT, LIGHTING PLUG ADAPT		123	OPTION - LIGHTING PLUG ADAPTOR
46569660	HITCH, BALL		3	RUNNING GEAR
46569679	EYE, TOWING		3 7	RUNNING GEAR RUNNING GEAR
46569683	EYE, TOWING		3 7	RUNNING GEAR RUNNING GEAR
46569699	EYE, TOWING		3 7	RUNNING GEAR RUNNING GEAR
46573539	HOSE ASSEMBLY		31 89	OIL / AIR PIPING OPTION - COLD START
46573859	DECAL, DOOSAN TRI-COLO		17	DECALS AND DOCUMENTATION
46573860	DECAL, DOOSAN TRI-COLO		17	DECALS AND DOCUMENTATION
46573922	DECAL, DOOSAN LOGO		17	DECALS AND DOCUMENTATION
46576204	DECAL, MODEL NUMBER 7/5		17	DECALS AND DOCUMENTATION
46584999	SCREW		11 117	ENCLOSURE OPTION - ROAD LIGHTS - LIGHTING ASSEM
46592579	FOAM FIELD KIT (no adhesive		11	ENCLOSURE

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46594601	CONNECTOR, ORIFICE		73 77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
46616259	ADAPTER, LIGHTING PLUG		125	OPTION - LIGHTING PLUG ADAPTOR
46621169	COOLER		31 89	OIL / AIR PIPING OPTION - COLD START
46622770	KIT, LIGHTING PLUG ADAPT		125	OPTION - LIGHTING PLUG ADAPTOR
46627615	DECAL, HORIZONTAL POSITI		17	DECALS AND DOCUMENTATION
46638964	REGULATOR, PRESSURE		35 73 115	REGULATION SYSTEM OPTION - AFTERCOOLER AND WATER SEPA OPTION - REGULATION
46642979	HOSE ASSEMBLY		111	OPTION - HOSE REEL - SINGLE
46643096	BLOCK DIAGRAM		111	OPTION - HOSE REEL - SINGLE
46643212	FITTING ASSEMBLY		111	OPTION - HOSE REEL - SINGLE
46643215	BALL		111	OPTION - HOSE REEL - SINGLE
46643217	GRUBSCREW		111	OPTION - HOSE REEL - SINGLE
46651403	KIT, PIVOT		7	RUNNING GEAR
46652105	PRO-TEC ENGINE OIL		159	FLUIDS
46652106	PRO-TEC ENGINE OIL		159	FLUIDS
46652537	ADAPTOR		35	REGULATION SYSTEM
46656681	CABLE COVER ASSEMBLY		3 7	RUNNING GEAR RUNNING GEAR
46656688	KIT, CONNECTING		3 7	RUNNING GEAR RUNNING GEAR
46656693	KIT, PIVOT		7	RUNNING GEAR
46656743	DECAL, WEB SITE		17	DECALS AND DOCUMENTATION
46656895	KIT, SPEED SENSOR		21	INSTRUMENTATION / ELECTRICAL SYSTEM
46656923	HOUSING		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
46656924	BRACKET		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
46656932	HARNESS, MAIN		21 25	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
46657006	KIT, SLIDER		3 7	RUNNING GEAR RUNNING GEAR
46669778	CONTROLLER, SECU		21 25	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
46676995	LEVER ASSEMBLY		3	RUNNING GEAR
46676996	KIT, LEVER COMPLETE		3	RUNNING GEAR
46677005	PIN		3	RUNNING GEAR
46677007	CLAMP		7	RUNNING GEAR
46677505	DRAWBAR		3	RUNNING GEAR
46687880	ROD, BRAKE		3	RUNNING GEAR
46693165	BRAKE ROD ASSEMBLY		7	RUNNING GEAR
46693166	DRAWBAR ASSEMBLY COM		7	RUNNING GEAR
46693167	DRAWBAR		7	RUNNING GEAR
54403191	ELBOW		31 89	OIL / AIR PIPING OPTION - COLD START
54403209	ELBOW		35 73	REGULATION SYSTEM OPTION - AFTERCOOLER AND WATER SEPA

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54403266	ELBOW		35	REGULATION SYSTEM
			73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
			113	OPTION - LUBRICATOR
			115	OPTION - REGULATION
54438221	LINK		133	OPTION - TIER 2/STAGE 2 ENGINE
54439062	MOUNT		37	ENGINE ASSEMBLY
54440102	CYLINDER, PNEUMATIC		133	OPTION - TIER 2/STAGE 2 ENGINE
54470968	SCREW		35	REGULATION SYSTEM
			115	OPTION - REGULATION
54479654	COVER		21	INSTRUMENTATION / ELECTRICAL SYSTEM
54480504	BOWL		67	FUEL SYSTEM
54485222	ELBOW		67	FUEL SYSTEM
54486311	FUSE		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
54493085	JOINT, BALL		133	OPTION - TIER 2/STAGE 2 ENGINE
54508866	BRACKET		113	OPTION - LUBRICATOR
54518410	SCREW		133	OPTION - TIER 2/STAGE 2 ENGINE
54519152	LOCKNUT		133	OPTION - TIER 2/STAGE 2 ENGINE
54525506	SEPARATOR, FUEL/WATER		67	FUEL SYSTEM
54525530	ELEMENT, FUEL/WATER SE		67	FUEL SYSTEM
			141	MAINTENANCE KIT
			143	MAINTENANCE KIT
			145	MAINTENANCE KIT
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
54533047	CAP, FUEL FILLER		67	FUEL SYSTEM
54540471	SWITCH, LOW FUEL LEVEL		25	ELECTRICAL COMPONENT LOCATION
			67	FUEL SYSTEM
54540745	CLAMP		31	OIL / AIR PIPING
			89	OPTION - COLD START
54576624	HOSE		65	COOLING SYSTEM
			67	FUEL SYSTEM
54580139	GROMMET		67	FUEL SYSTEM
54580154	ELBOW, BARBED		67	FUEL SYSTEM
54592126	WASHER, SPRING		133	OPTION - TIER 2/STAGE 2 ENGINE
54601901	DROP-TUBE		67	FUEL SYSTEM
54614961	KIT, LUBRICATOR		113	OPTION - LUBRICATOR
54619374	PIPE		113	OPTION - LUBRICATOR
54622444	TANK, SEPARATOR		31	OIL / AIR PIPING
			89	OPTION - COLD START
54624119	BAR, BUMPER		11	ENCLOSURE
54624218	TANK, FUEL		67	FUEL SYSTEM
54624234	BRACKET		135	OPTION - TIER 2/STAGE 2 ENGINE
54624309	MANIFOLD		31	OIL / AIR PIPING
			89	OPTION - COLD START
54624945	FUEL TANK ASSEMBLY		67	FUEL SYSTEM
54625942	ELEMENT, SEPARATOR		31	OIL / AIR PIPING

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			145	MAINTENANCE KIT
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
54628912	BRACKET		11	ENCLOSURE
54629340	CONNECTOR		31	OIL / AIR PIPING
			89	OPTION - COLD START
54629498	BAR, BUMPER		11	ENCLOSURE
54629506	BAR, BUMPER		11	ENCLOSURE
54629753	EYE		133	OPTION - TIER 2/STAGE 2 ENGINE
54629761	EYE		133	OPTION - TIER 2/STAGE 2 ENGINE
54629787	SPACER		133	OPTION - TIER 2/STAGE 2 ENGINE
54629977	DECAL, ISO CENTRAL DRAIN		131	OPTION - SKID - PERMANENT MOUNTING
54635537	GASKET		11	ENCLOSURE
54635545	COVER		11	ENCLOSURE
54637061	HARNESS, VOLTMETER		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
54640453	CLIP, RETAINING		65	COOLING SYSTEM
54668835	TUBE ASSEMBLY		77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
54699301	BELT, DRIVE		99	OPTION - GENERATOR
54699616	DEUTCH TERMINAL REMOV		165	SERVICE TOOLS
54699624	DEUTCH TERMINAL REMOV		165	SERVICE TOOLS
54699632	DEUTCH TERMINAL REMOV		165	SERVICE TOOLS
54699640	DEUTCH TERMINAL REMOV		165	SERVICE TOOLS
54699657	DEUTCH WEDGELOCK AND		165	SERVICE TOOLS
54729660	PACKARD WEATHER- PACK		165	SERVICE TOOLS
54729710	ELECTRICAL CONTACT CLE		165	SERVICE TOOLS
54729777	CLAMP		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
54737408	WHEEL AND TYRE ASSEMBL		3	RUNNING GEAR
			7	RUNNING GEAR
54740675	SERIAL CABLE, HEAVY DUT		165	SERVICE TOOLS
54747506	HOSE ASSEMBLY		79	OPTION - AFTERCOOLER AND REHEATER
54747530	TEE		79	OPTION - AFTERCOOLER AND REHEATER
54748363	VALVE, BLOWDOWN		35	REGULATION SYSTEM
			73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
			115	OPTION - REGULATION
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
54749544	RTD SIMULATOR		165	SERVICE TOOLS
54749551	THERMISTOR SIMULATOR		165	SERVICE TOOLS
54749643	PACKARD METRI- PACK TER		165	SERVICE TOOLS
54756283	RUNNING GEAR ASSEMBLY		3	RUNNING GEAR
54756325	TUBE ASSEMBLY		31	OIL / AIR PIPING
			89	OPTION - COLD START
54757935	SWITCH, OIL PRESSURE		25	ELECTRICAL COMPONENT LOCATION
			49	LUBRICATING OIL SYSTEM

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			155	RECOMMENDED SPARE PARTS
54760103	HARNESS, LIGHTING		119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
54764543	BRACKET		73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
54764550	BRACKET		73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
54773346	AIR FILTER ASSEMBLY		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
54774492	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
54774500	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
54774518	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
54774534	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
54774542	EYE, TOWING		3	RUNNING GEAR
			7	RUNNING GEAR
80023948	KIT - 50 HOURS		141	MAINTENANCE KIT
80023989	KIT, GASKET / O-RING		151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
80023997	KIT, 500 HOUR		143	MAINTENANCE KIT
80029069	KIT, CONNECTING		3	RUNNING GEAR
			7	RUNNING GEAR
80029077	KIT, CONNECTING		3	RUNNING GEAR
			7	RUNNING GEAR
80029218	KIT, EXPANDING KEY		3	RUNNING GEAR
			7	RUNNING GEAR
80029226	KIT, BRAKE SHOE		3	RUNNING GEAR
			7	RUNNING GEAR
80029234	KIT, ADJUSTER WEDGE		3	RUNNING GEAR
			7	RUNNING GEAR
80029259	KIT, CONNECTING		3	RUNNING GEAR
			7	RUNNING GEAR
80029267	KIT, CONNECTING		3	RUNNING GEAR
			7	RUNNING GEAR
80029275	KIT, CONNECTING		3	RUNNING GEAR
			7	RUNNING GEAR
80029283	KIT, LEVER		7	RUNNING GEAR
80029952	KIT, GASKET / O-RING		147	MAINTENANCE KIT
85448629	DRAIN		67	FUEL SYSTEM
85448637	HEAD		67	FUEL SYSTEM
88091889	BUSH		99	OPTION - GENERATOR
88109988	CABLE, NEGATIVE		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			25	ELECTRICAL COMPONENT LOCATION
88110556	ELEMENT, AIR FILTER		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
			143	MAINTENANCE KIT
			145	MAINTENANCE KIT
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS

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88122023	OPTION, NUMBER PLATE CL		11	ENCLOSURE
88123153	HARNESS, ALTERNATOR		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
88123229	GENERATOR		99	OPTION - GENERATOR
88125752	DOOR, INSTRUMENT PANEL		11	ENCLOSURE
			21	INSTRUMENTATION / ELECTRICAL SYSTEM
89200968	HOSE REEL ASSEMBLY		111	OPTION - HOSE REEL - SINGLE
89203822	BRACKET		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
89204648	VOLTMETER		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
89205397	TERMINAL, END STOP		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
89209720	ADAPTOR		73	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND REHEATER
89230494	GENERATOR		99	OPTION - GENERATOR
89230742	ADAPTOR		111	OPTION - HOSE REEL - SINGLE
89231005	VOLTMETER		107	OPTION - GENERATOR
89231013	HARNESS, ALTERNATOR		107	OPTION - GENERATOR
89232151	SWITCH, TEST PUSH BUTTO		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
89232177	SWITCH, CONTACT		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
89248678	RESISTOR, HEATSINK		107	OPTION - GENERATOR
89253991	ADAPTOR		115	OPTION - REGULATION
89257067	PROTECTOR		11	ENCLOSURE
89257497	ELBOW, BARBED		67	FUEL SYSTEM
89259485	VALVE, SAFETY		31	OIL / AIR PIPING
			89	OPTION - COLD START
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
89260608	PLUG		11	ENCLOSURE
89260954	TUBE, NYLON		93	OPTION - COLD START
89281653	CONNECTOR, FUEL SOLEN		139	OPTION - TIER 2/STAGE 2 ENGINE
89281760	CONNECTOR		31	OIL / AIR PIPING
			85	OPTION - COLD START
89284558	FUSE		139	OPTION - TIER 2/STAGE 2 ENGINE
89292973	PRO-TEC COMPRESSOR OIL		151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
			159	FLUIDS
89292981	PRO-TEC COMPRESSOR OIL		159	FLUIDS
89295091	KEY		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
89297642	PLUG		11	ENCLOSURE
89303127	SWITCH, EMERGENCY STOP		97	OPTION - EMERGENCY STOP BUTTON
89303135	BLOCK, CONTACT		97	OPTION - EMERGENCY STOP BUTTON

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			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
89303853	CLAMP		135	OPTION - TIER 2/STAGE 2 ENGINE
89310718	HOSE		161	AIR DELIVERY HOSE
89311716	PRO-TEC ENGINE OIL		151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
90141078	BOLT		37	ENGINE ASSEMBLY
92005701	NIPPLE		35	REGULATION SYSTEM
			73	OPTION - AFTERCOOLER AND WATER SEPA
92047331	HOSE		161	AIR DELIVERY HOSE
92050376	SCREW		119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92057556	BRACKET		67	FUEL SYSTEM
92058429	WASHER		37	ENGINE ASSEMBLY
92061480	WASHER		11	ENCLOSURE
			85	OPTION - COLD START
			89	OPTION - COLD START
92061506	WASHER		31	OIL / AIR PIPING
			37	ENGINE ASSEMBLY
			89	OPTION - COLD START
			99	OPTION - GENERATOR
			129	OPTION - SKID - SHIPPING
92063296	COUPLING, MALE		163	AIR HOSE FITTINGS
92063379	COUPLING, HOSE		163	AIR HOSE FITTINGS
92063387	CLAMP, HOSE		163	AIR HOSE FITTINGS
92067982	TUBE, NYLON		113	OPTION - LUBRICATOR
92075530	KEY		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
92076173	RELAY		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			25	ELECTRICAL COMPONENT LOCATION
92085729	REFLECTOR, WHITE		11	ENCLOSURE
92086719	SWITCH, START		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			25	ELECTRICAL COMPONENT LOCATION
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
92094358	KEY		11	ENCLOSURE
92096015	SCREW		65	COOLING SYSTEM
			67	FUEL SYSTEM
			93	OPTION - COLD START
			101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
92101112	SCREW		37	ENGINE ASSEMBLY
			67	FUEL SYSTEM
92104132	CONNECTOR		31	OIL / AIR PIPING
			89	OPTION - COLD START
92111335	HOSE, TRANSPARENT		65	COOLING SYSTEM
			73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
			131	OPTION - SKID - PERMANENT MOUNTING
92111418	SEAL		31	OIL / AIR PIPING

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92112226	HOSE		161	AIR DELIVERY HOSE
92119445	PIN, HINGE		11	ENCLOSURE
92119460	WASHER		11	ENCLOSURE
92119957	SEAL		11	ENCLOSURE
92121243	REFLECTOR, AMBER		11	ENCLOSURE
92123215	ADAPTOR		31 79	OIL / AIR PIPING OPTION - AFTERCOOLER AND REHEATER
92150978	COUPLING, HOSE		163	AIR HOSE FITTINGS
92150986	CLAMP, HOSE		163	AIR HOSE FITTINGS
92173780	ADAPTOR		115	OPTION - REGULATION
92176692	ELBOW		79	OPTION - AFTERCOOLER AND REHEATER
92178524	COUPLING, CLAW		31 89 163	OIL / AIR PIPING OPTION - COLD START AIR HOSE FITTINGS
92178532	COUPLING, FEMALE		163	AIR HOSE FITTINGS
92178565	SEAL		31 89 163	OIL / AIR PIPING OPTION - COLD START AIR HOSE FITTINGS
92179043	SCREW		21	INSTRUMENTATION / ELECTRICAL SYSTEM
92184811	SCREW		21 37 65 77 79	INSTRUMENTATION / ELECTRICAL SYSTEM ENGINE ASSEMBLY COOLING SYSTEM OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
92185016	ELBOW		113	OPTION - LUBRICATOR
92271923	RIVET		11 73 77 79	ENCLOSURE OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
92280981	SCREW		27 37	AIREND ASSEMBLY ENGINE ASSEMBLY
92281427	TIE, CABLE		73 79 117	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND REHEATER OPTION - ROAD LIGHTS - LIGHTING ASSEM
92290162	SEAL		147	MAINTENANCE KIT
92293661	WASHER		147	MAINTENANCE KIT
92294461	VALVE, BALL		31 89 151 155	OIL / AIR PIPING OPTION - COLD START RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92304351	SCREW		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
92304450	SCREW		31 89	OIL / AIR PIPING OPTION - COLD START
92304518	NUT		133	OPTION - TIER 2/STAGE 2 ENGINE
92304542	NUT		11 21	ENCLOSURE INSTRUMENTATION / ELECTRICAL SYSTEM
92304559	NUT		11 63	ENCLOSURE AIR INTAKE / ENGINE EXHAUST SYSTEM
92304567	NUT		37	ENGINE ASSEMBLY
92304575	NUT		129	OPTION - SKID - SHIPPING

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92304591	WASHER		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92304609	WASHER		11	ENCLOSURE
92304641	WASHER		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92304666	LOCKWASHER		11	ENCLOSURE
			63	AIR INTAKE / ENGINE EXHAUST SYSTEM
			99	OPTION - GENERATOR
92304674	LOCKWASHER		133	OPTION - TIER 2/STAGE 2 ENGINE
92304682	LOCKWASHER		37	ENGINE ASSEMBLY
			99	OPTION - GENERATOR
92306901	HOURLMETER		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			25	ELECTRICAL COMPONENT LOCATION
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
92321926	CLAMP		127	OPTION - REFINERY EQUIPMENT - SPARK A
92329283	WASHER		37	ENGINE ASSEMBLY
			133	OPTION - TIER 2/STAGE 2 ENGINE
92329309	SCREW		133	OPTION - TIER 2/STAGE 2 ENGINE
92338946	SEAL		31	OIL / AIR PIPING
			89	OPTION - COLD START
			147	MAINTENANCE KIT
92340058	SCREW		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92340439	WASHER		119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92340447	WASHER, SPRING		119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92340454	NUT		119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92341981	WASHER		11	ENCLOSURE
92354661	PLUG		73	OPTION - AFTERCOOLER AND WATER SEPA
			131	OPTION - SKID - PERMANENT MOUNTING
92359355	BOLT		37	ENGINE ASSEMBLY
92368075	RIVET		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92368687	SCREW		11	ENCLOSURE
			21	INSTRUMENTATION / ELECTRICAL SYSTEM
92398114	NUT		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
			85	OPTION - COLD START
			89	OPTION - COLD START
92398122	SCREW		11	ENCLOSURE
			73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
			87	OPTION - COLD START
			93	OPTION - COLD START
92398171	BOLT		37	ENGINE ASSEMBLY
92398239	SCREW		133	OPTION - TIER 2/STAGE 2 ENGINE
92398619	SCREW		99	OPTION - GENERATOR
92398627	SCREW		129	OPTION - SKID - SHIPPING
			131	OPTION - SKID - PERMANENT MOUNTING
92398643	NUT, FLANGED		131	OPTION - SKID - PERMANENT MOUNTING
92421429	CAPSCREW, SOCKET HEAD		11	ENCLOSURE

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92472109	SCREW		67	FUEL SYSTEM
92472638	SCREW		113	OPTION - LUBRICATOR
92473586	SCREW		99	OPTION - GENERATOR
92473594	NUT		113	OPTION - LUBRICATOR
92490358	TUBE, NYLON		35 73 77 79 113 115	REGULATION SYSTEM OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER OPTION - LUBRICATOR OPTION - REGULATION
92549369	ORIFICE, SILENCER		35 73 115 151 155	REGULATION SYSTEM OPTION - AFTERCOOLER AND WATER SEPA OPTION - REGULATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92659432	SCREW		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92679539	SPRING, GAS		11 155	ENCLOSURE RECOMMENDED SPARE PARTS
92687664	WASHER		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
92690890	PULLEY ASSEMBLY		99	OPTION - GENERATOR
92714211	HITCH, BALL		7	RUNNING GEAR
92715051	CONNECTOR		113	OPTION - LUBRICATOR
92716554	ELBOW		113	OPTION - LUBRICATOR
92721331	REFLECTOR, RED		11	ENCLOSURE
92722990	SCREW		11	ENCLOSURE
92737840	HOSE		161	AIR DELIVERY HOSE
92737857	HOSE		161	AIR DELIVERY HOSE
92737972	COUPLING, FEMALE		163	AIR HOSE FITTINGS
92737980	COUPLING, MALE		163	AIR HOSE FITTINGS
92737998	COUPLING, FEMALE		163	AIR HOSE FITTINGS
92738004	COUPLING, FEMALE		163	AIR HOSE FITTINGS
92751783	VALVE, ENGINE OVERSPEE		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
92757632	WASHER		133	OPTION - TIER 2/STAGE 2 ENGINE
92762756	SWITCH, TEMPERATURE		115 151 155	OPTION - REGULATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92762962	PROPSTAND		7	RUNNING GEAR
92767979	CONNECTOR		77	OPTION - AFTERCOOLER AND FILTERS
92783281	PLUG		11	ENCLOSURE
92783620	LAMP, STOP/REAR/INDICAT		117 119	OPTION - ROAD LIGHTS - LIGHTING ASSEM OPTION - ROAD LIGHTS - LIGHTING ASSEM
92788918	ADAPTOR		35 115	REGULATION SYSTEM OPTION - REGULATION
92788926	WASHER, SEALING		147	MAINTENANCE KIT
92788959	ADAPTOR		73 77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
92789205	SCREW		11	ENCLOSURE

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			119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92789734	CABLE, EARTH		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			25	ELECTRICAL COMPONENT LOCATION
92790187	GAUGE, PRESSURE		21	INSTRUMENTATION / ELECTRICAL SYSTEM
			25	ELECTRICAL COMPONENT LOCATION
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
92793124	VALVE, SOLENOID		115	OPTION - REGULATION
			155	RECOMMENDED SPARE PARTS
92794254	LATCH		11	ENCLOSURE
92794262	ELBOW		73	OPTION - AFTERCOOLER AND WATER SEPA
			77	OPTION - AFTERCOOLER AND FILTERS
			79	OPTION - AFTERCOOLER AND REHEATER
92795095	PLATE		11	ENCLOSURE
92795194	NIPPLE		63	AIR INTAKE / ENGINE EXHAUST SYSTEM
92798719	HINGE		11	ENCLOSURE
92798727	HINGE, LOWER		11	ENCLOSURE
92799378	TUBE, NYLON		35	REGULATION SYSTEM
			115	OPTION - REGULATION
92799436	ELBOW		115	OPTION - REGULATION
92799444	ELBOW		115	OPTION - REGULATION
92799515	PROTECTOR		11	ENCLOSURE
92799840	SPRING		21	INSTRUMENTATION / ELECTRICAL SYSTEM
92803691	PLATE, RETAINING		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			119	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92803790	BASE, CABLE TIE		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92808161	CLAMP		21	INSTRUMENTATION / ELECTRICAL SYSTEM
92808666	FILTER, FUEL		67	FUEL SYSTEM
92812932	VALVE, CHECK		35	REGULATION SYSTEM
			115	OPTION - REGULATION
			151	RECOMMENDED SPARE PARTS
			155	RECOMMENDED SPARE PARTS
92814243	CHAIN ASSEMBLY		67	FUEL SYSTEM
92823921	SIGHT-GLASS		31	OIL / AIR PIPING
			89	OPTION - COLD START
92824010	HANDLE		11	ENCLOSURE
92859560	LOCK		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
92861640	TIE, CABLE		79	OPTION - AFTERCOOLER AND REHEATER
92863810	ADAPTOR		115	OPTION - REGULATION
92866458	GRILLE		121	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92867076	GRILLE		121	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92867415	DECAL, CLOSE DOORS		19	DECALS AND DOCUMENTATION
92867449	DECAL, REFER TO HANDBO		19	DECALS AND DOCUMENTATION
92867530	DECAL, HOT SURFACE		19	DECALS AND DOCUMENTATION
			79	OPTION - AFTERCOOLER AND REHEATER
92876887	HOLDER, FUSE		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR

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92896158	SCREW		113	OPTION - LUBRICATOR
92902352	ELBOW		73 77	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS
92902675	PULLEY		99	OPTION - GENERATOR
92905942	KIT, WHEEL CHOCK		11	ENCLOSURE
92909258	U-BOLT		77	OPTION - AFTERCOOLER AND FILTERS
92911288	TUBE		113	OPTION - LUBRICATOR
92914506	ELBOW		73	OPTION - AFTERCOOLER AND WATER SEPA
92919380	HOUSING		113	OPTION - LUBRICATOR
92919398	HEAD		113	OPTION - LUBRICATOR
92919554	VALVE		113	OPTION - LUBRICATOR
92919810	PLUG		113	OPTION - LUBRICATOR
92930585	DECAL, PRESSURISED VES		19	DECALS AND DOCUMENTATION
92930593	DECAL, ELECTRIC SHOCK		19	DECALS AND DOCUMENTATION
92930601	DECAL, CORROSIVE SUBST		19	DECALS AND DOCUMENTATION
92930650	DECAL, EMERGENCY STOP		19	DECALS AND DOCUMENTATION
92930668	DECAL, NO MAINT/READ MA		19	DECALS AND DOCUMENTATION
92931401	ADAPTOR		35	REGULATION SYSTEM
92949742	FOAM FIELD KIT (with adhesiv		11	ENCLOSURE
92949759	FOAM FIELD KIT (with adhesiv		11	ENCLOSURE
92949767	FOAM FIELD KIT (with adhesiv		11	ENCLOSURE
92949775	FOAM FIELD KIT (with adhesiv		11	ENCLOSURE
92951417	RESISTOR		105 107	OPTION - GENERATOR OPTION - GENERATOR
92956846	HOSE ASSEMBLY		31 89	OIL / AIR PIPING OPTION - COLD START
92960756	KEY		27	AIREND ASSEMBLY
92961507	SCREW		133	OPTION - TIER 2/STAGE 2 ENGINE
92961796	BASE, RELAY MOUNTING		21 139	INSTRUMENTATION / ELECTRICAL SYSTEM OPTION - TIER 2/STAGE 2 ENGINE
92962547	CLIP, NUMBER PLATE		11	ENCLOSURE
92969914	DIODE		139 155	OPTION - TIER 2/STAGE 2 ENGINE RECOMMENDED SPARE PARTS
92971977	VALVE, VACUATOR		63 155	AIR INTAKE / ENGINE EXHAUST SYSTEM RECOMMENDED SPARE PARTS
92972462	SCREW		121	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92975689	NUT		133	OPTION - TIER 2/STAGE 2 ENGINE
93152593	ADAPTOR		115	OPTION - REGULATION
93159804	EYE		21	INSTRUMENTATION / ELECTRICAL SYSTEM
93159812	SPACER		21	INSTRUMENTATION / ELECTRICAL SYSTEM
93163897	DECAL		113	OPTION - LUBRICATOR
93165959	DECAL, ROTATING FAN		19	DECALS AND DOCUMENTATION
93171239	DECAL, ENGINE OIL DRAIN		19	DECALS AND DOCUMENTATION
93171247	DECAL, COOLANT DRAIN		19	DECALS AND DOCUMENTATION
93171254	DECAL, DIESEL FUEL		19	DECALS AND DOCUMENTATION
93171262	DECAL, LIFT/TIE POINT		19	DECALS AND DOCUMENTATION

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93173581	DECAL		31 89	OIL / AIR PIPING OPTION - COLD START
93174175	VALVE, CHECK		155	RECOMMENDED SPARE PARTS
93465383	DECAL, SERVICE VALVE		19	DECALS AND DOCUMENTATION
93465896	AFTERCOOLER		73 77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
93466381	LAMP, INDICATOR		21 25 151 155	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
93477388	LAMP, FOG		117 119	OPTION - ROAD LIGHTS - LIGHTING ASSEM OPTION - ROAD LIGHTS - LIGHTING ASSEM
93478899	FUSE		101 105 107	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
93502128	PLUG		31 89	OIL / AIR PIPING OPTION - COLD START
93510501	ELBOW		79	OPTION - AFTERCOOLER AND REHEATER
93523983	TIE, CABLE		131	OPTION - SKID - PERMANENT MOUNTING
95022331	O-RING		27	AIREND ASSEMBLY
95023107	O-RING		27 147	AIREND ASSEMBLY MAINTENANCE KIT
95023115	O-RING		27	AIREND ASSEMBLY
95094298	WASHER		67	FUEL SYSTEM
95220844	CLAMP		65 93 131	COOLING SYSTEM OPTION - COLD START OPTION - SKID - PERMANENT MOUNTING
95935029	WASHER		77 99	OPTION - AFTERCOOLER AND FILTERS OPTION - GENERATOR
95935037	WASHER		27 37	AIREND ASSEMBLY ENGINE ASSEMBLY
96701370	NUT		133	OPTION - TIER 2/STAGE 2 ENGINE
96701396	WASHER		37 101 105 107	ENGINE ASSEMBLY OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
96701743	NUT		99	OPTION - GENERATOR
96702287	SCREW		27	AIREND ASSEMBLY
96702311	SCREW		99	OPTION - GENERATOR
96702824	SCREW		85 89 93 99	OPTION - COLD START OPTION - COLD START OPTION - COLD START OPTION - GENERATOR
96703236	SCREW		107	OPTION - GENERATOR
96704176	NUT		79 93	OPTION - AFTERCOOLER AND REHEATER OPTION - COLD START
96704408	SCREW		31 37 63 65 73	OIL / AIR PIPING ENGINE ASSEMBLY AIR INTAKE / ENGINE EXHAUST SYSTEM COOLING SYSTEM OPTION - AFTERCOOLER AND WATER SEPA

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			79	OPTION - AFTERCOOLER AND REHEATER
			89	OPTION - COLD START
			127	OPTION - REFINERY EQUIPMENT - SPARK A
			133	OPTION - TIER 2/STAGE 2 ENGINE
96705637	BOLT		99	OPTION - GENERATOR
96708136	SCREW		27	AIREND ASSEMBLY
96711767	WASHER		99	OPTION - GENERATOR
96716774	SCREW		27	AIREND ASSEMBLY
96718978	SCREW		85	OPTION - COLD START
			89	OPTION - COLD START
			93	OPTION - COLD START
96721154	SCREW		85	OPTION - COLD START
			89	OPTION - COLD START
96727789	SCREW		37	ENGINE ASSEMBLY
96728480	SCREW		11	ENCLOSURE
			67	FUEL SYSTEM
			83	OPTION - BATTERY ISOLATOR SWITCH
96735543	NUT		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
96737531	SCREW		117	OPTION - ROAD LIGHTS - LIGHTING ASSEM
96737556	SCREW		111	OPTION - HOSE REEL - SINGLE
96745229	WASHER		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
96745237	WASHER		107	OPTION - GENERATOR
96746292	STUD		101	OPTION - GENERATOR
			105	OPTION - GENERATOR
			107	OPTION - GENERATOR
97319941	CHECK, SAFETY		163	AIR HOSE FITTINGS



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