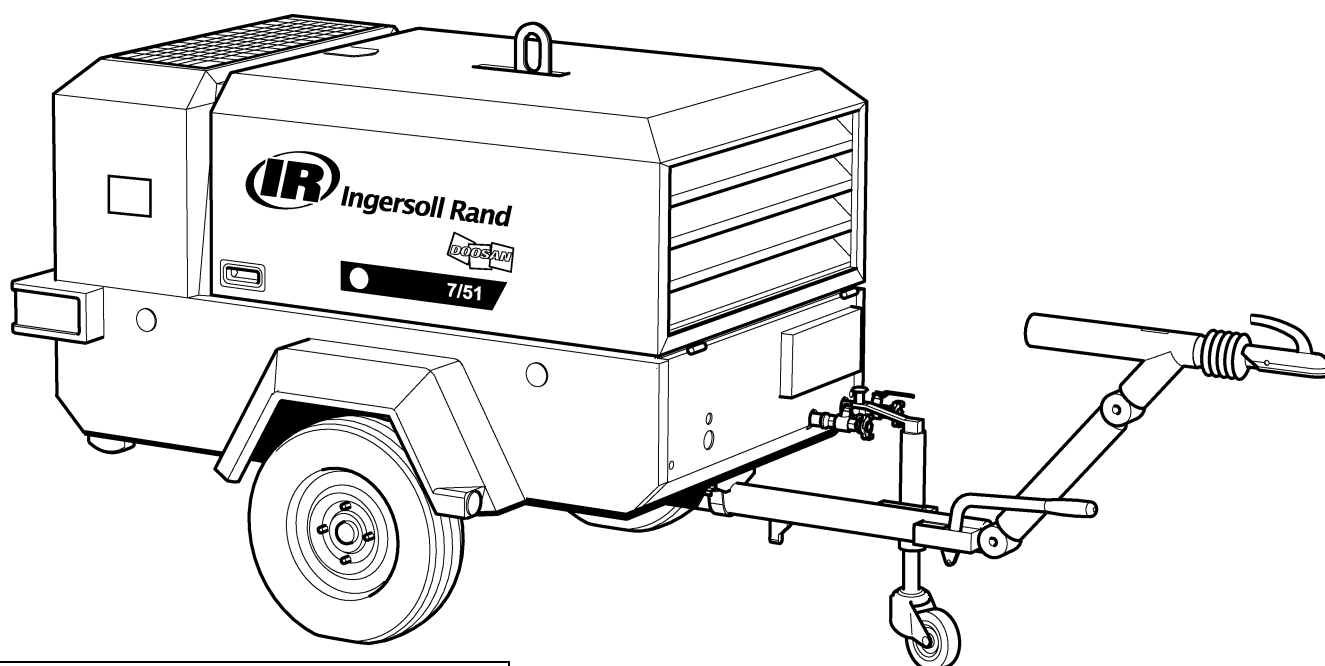




Doosan Infracore
Portable Power



7/51



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cs KATALOG DÍLŮ
da RESERVEDELSKATALOG
de ERSATZTEILLISTE
el ΚΑΤΑΛΟΓΟΣ ΕΞΑΡΤΗΜΑΤΩΝ
en PARTS CATALOGUE
es LISTA DE REPUESTOS
et OSADE SPETSIFIKATSIOON
fi VARAOSALUETTELO
fr CATALOGUE DE PIÈCES DÉTACHÉES
hu ALKATRÉSZ-KATALÓGUS
it LISTA RICAMBI
lt DALIŲ KATALOGAS

lv DETAĻU KATALOGS
mt KATALGU TAL-PARTIJET
nl ONDERDELENKATALOGUS
no RESERVEDELSKATALOG
pl KATALOG CZĘŚCI
pt LISTA DE PEÇAS
sk KATALÓG DIELOV
sl KATALOG DELOV
sv RESERVEDELSKATALOG
ru КАТАЛОГ ДЕТАЛЕЙ
zh 零件目录

C.C.N : 23344096
REV : B
DATE : DECEMBER 2010
Revised (09-12)

7/51

SERIAL No: 443500 ->

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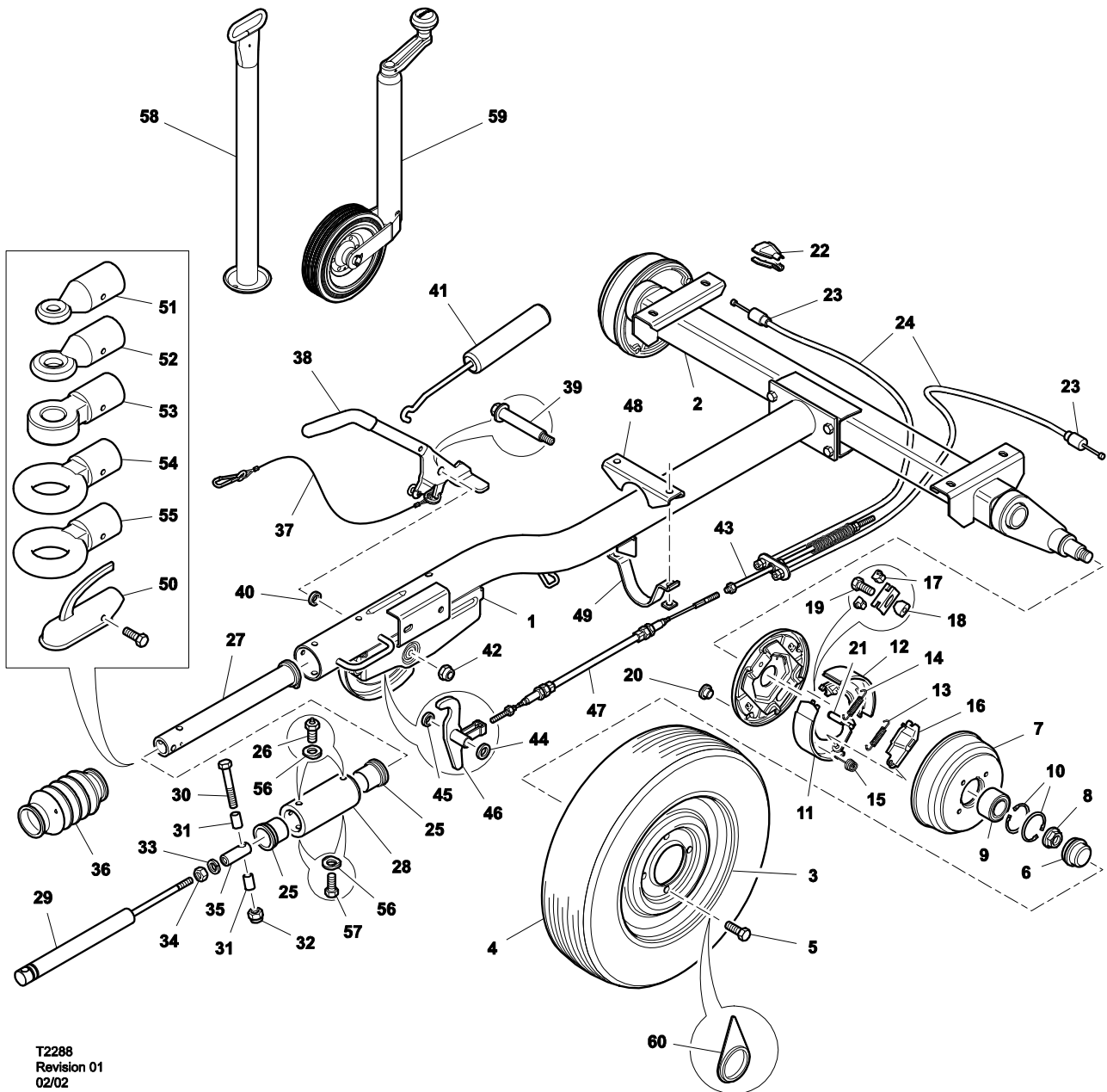
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RUNNING GEAR (Fixed Height) (Braked)

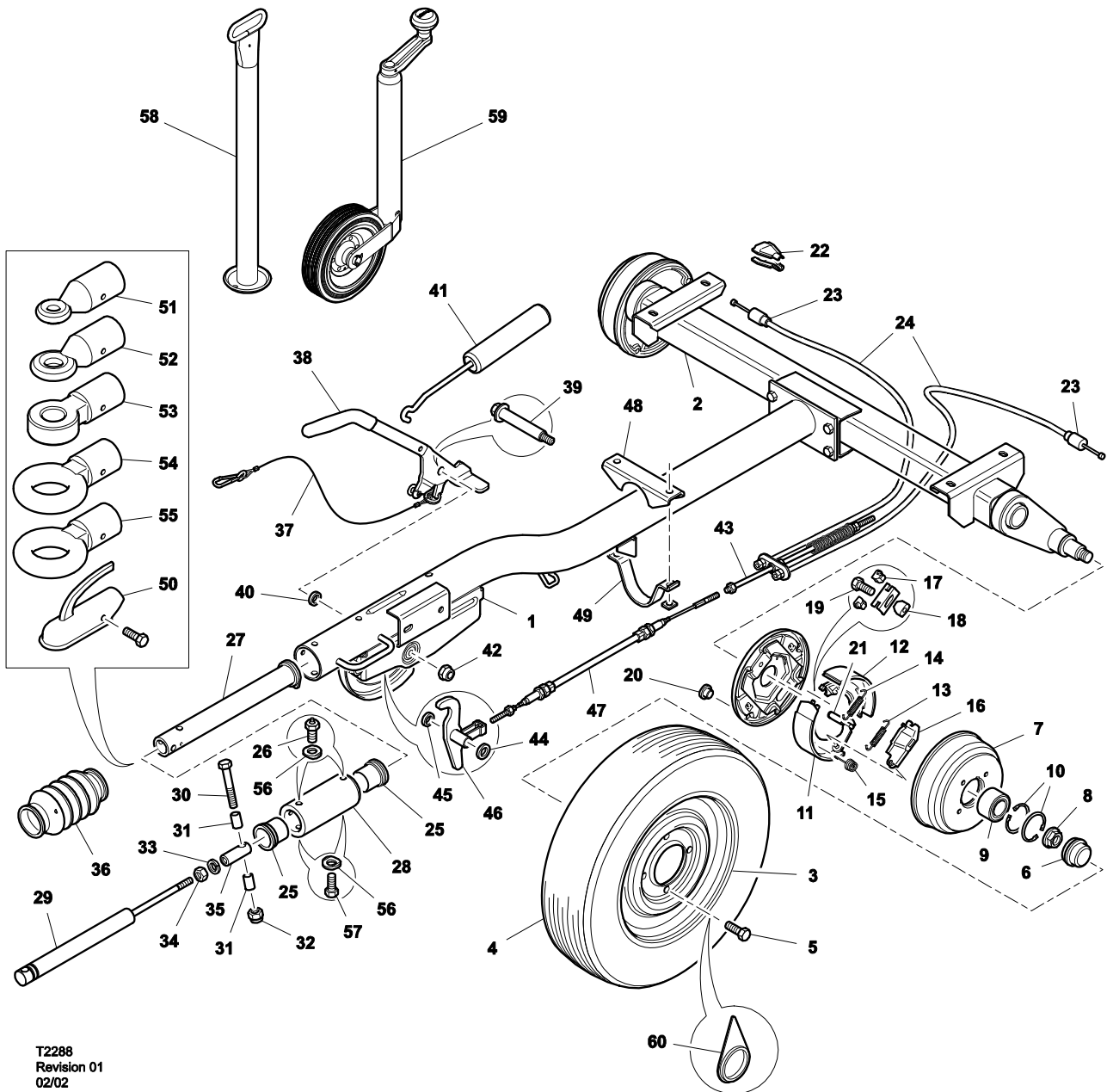


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**RUNNING GEAR
(Fixed Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22105043	DRAWBAR			1
1	22645816	DRAWBAR		from 441166	1
2	22104855	AXLE TUBE ASSEMBLY			1
3	22066971	WHEEL			2
4	22066989	TYRE			2
5	22051080	BOLT			8
6	22051098	CAP			2
7	22051106	DRUM			2
8	22051114	NUT			2
9	22051122	BEARING			2
10	22051130	CIRCLIP			4
11	22051155	SHOE	(front)		2
12	22051163	SHOE	(rear)		2
13	22051171	SPRING	(lower)		2
14	22051189	SPRING	(upper)		2
15	22051197	SPRING			2
16	22051205	LEVER			2
17	22051213	KEY			4
18	22051221	TAPER			2
19	22051239	SCREW			2
20	22051247	PLUG			2
21	22051262	ATTACHMENT			2
22	22051254	COVER			2
23	22051270	SLEEVE			2
24	22051288	CABLE			2
25	22051536	GUIDE			2
26	22051403	SCREW			2
27	22051817	SLIDER			1
28	22051395	TUBE			1
29	22105035	DAMPER			1
30	22051569	BOLT			1

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

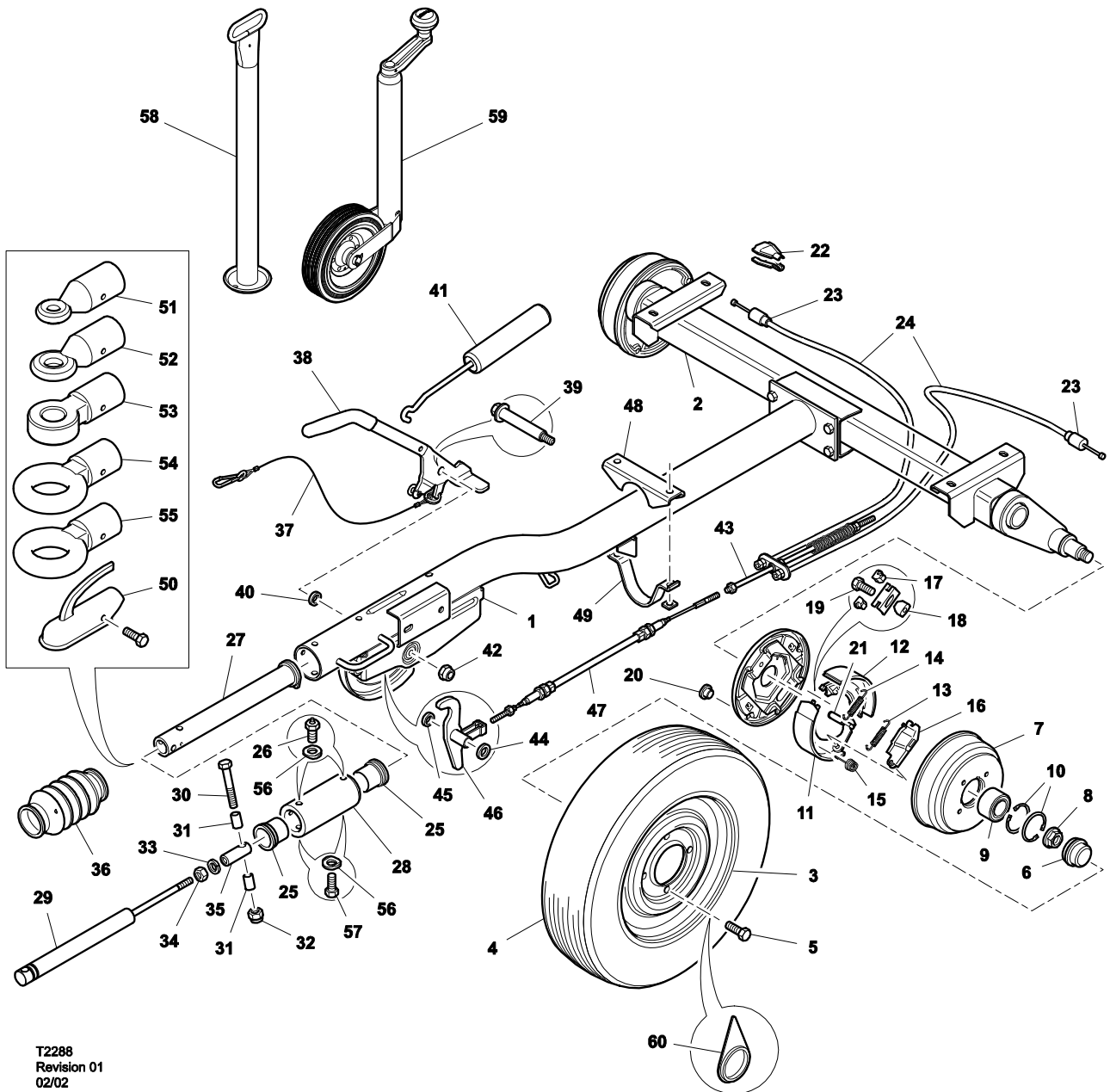


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RUNNING GEAR (CONT'D)
(Fixed Height)
(Braked)

Item	Part Number	Description	Remarks	Serial Number	Qty
31	22051551	BUSH			2
32	22051494	NUT			1
33	22051585	RING			1
34	22051577	LOCKNUT			1
35	22051544	JOINT			1
36	22051510	COVER			1
37	22051841	CABLE			1
38	22051833	LEVER, HANDBRAKE			1
39	22051866	BOLT			1
40	22051643	WASHER			1
41	22051619	SPRING			1
42	22051494	NUT			1
43	22104830	COMPENSATOR			1
43	22645790	COMPENSATOR		from 441166	1
44	22051874	WASHER			1
45	22051882	WASHER			1
46	22051858	LEVER			1
47	22099444	CABLE		from 441166	1
48	22066773	PAD			1
49	22051908	CLAMP			1
50	92714211	HITCH, BALL	50 mm		1
51	54774492	EYE	(Ø 28mm)		1
52	54774500	EYE	(Ø 40mm)		1
53	54774518	EYE	(Ø 50mm)		1
54	54774534	EYE	(Ø 68mm)		1
55	54774542	EYE	(Ø 76mm)		1
56	22051460	WASHER			4
57	22051676	SCREW			2
58	92762962	PROPSTAND			1
59	22053763	JOCKEY WHEEL ASSEMBLY			1
60	23128507	INDICATOR, WHEEL NUT	optional		8

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

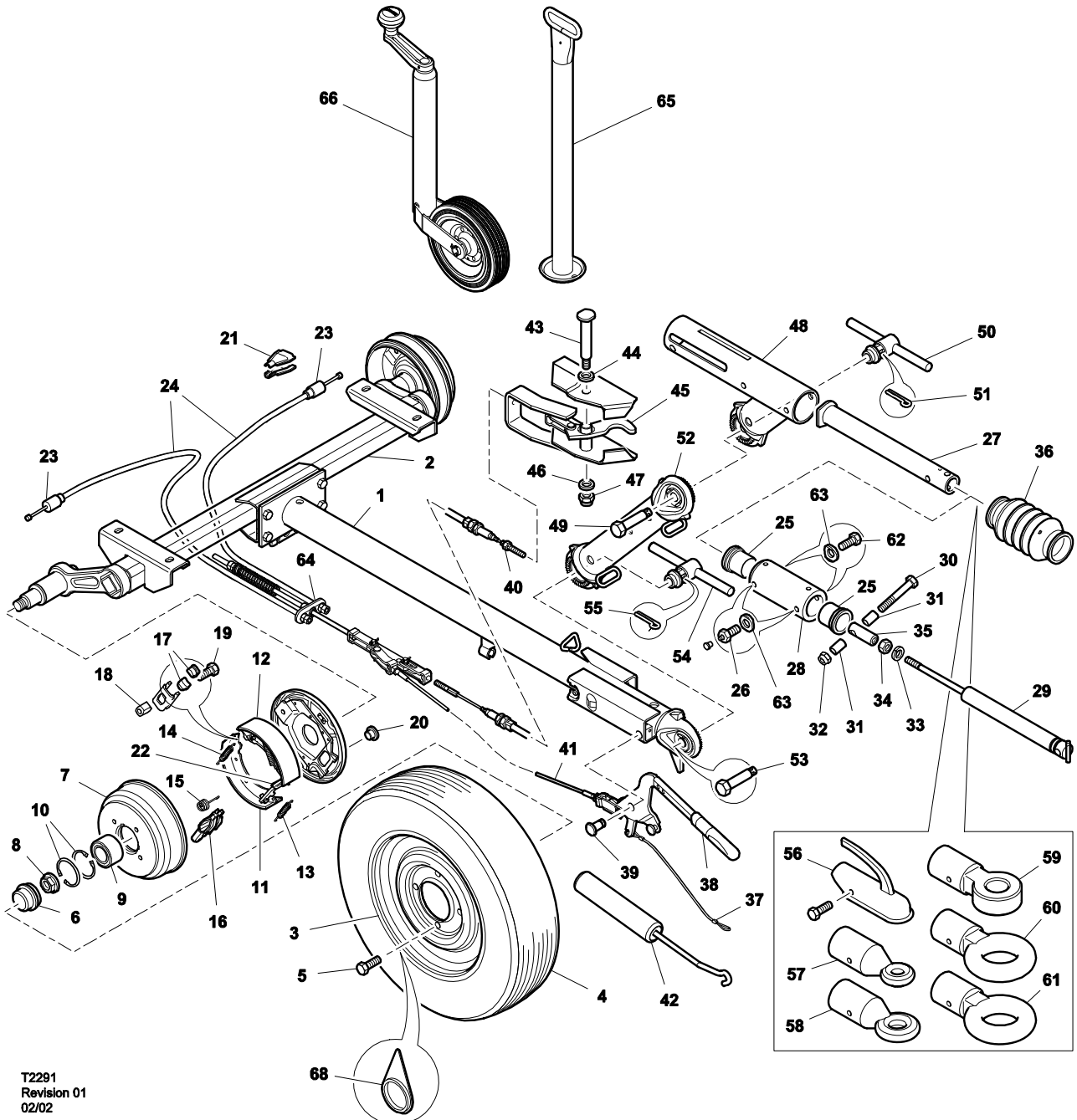


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RUNNING GEAR (CONT'D) (Fixed Height) (Braked)	
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RUNNING GEAR (Variable Height) (Braked)

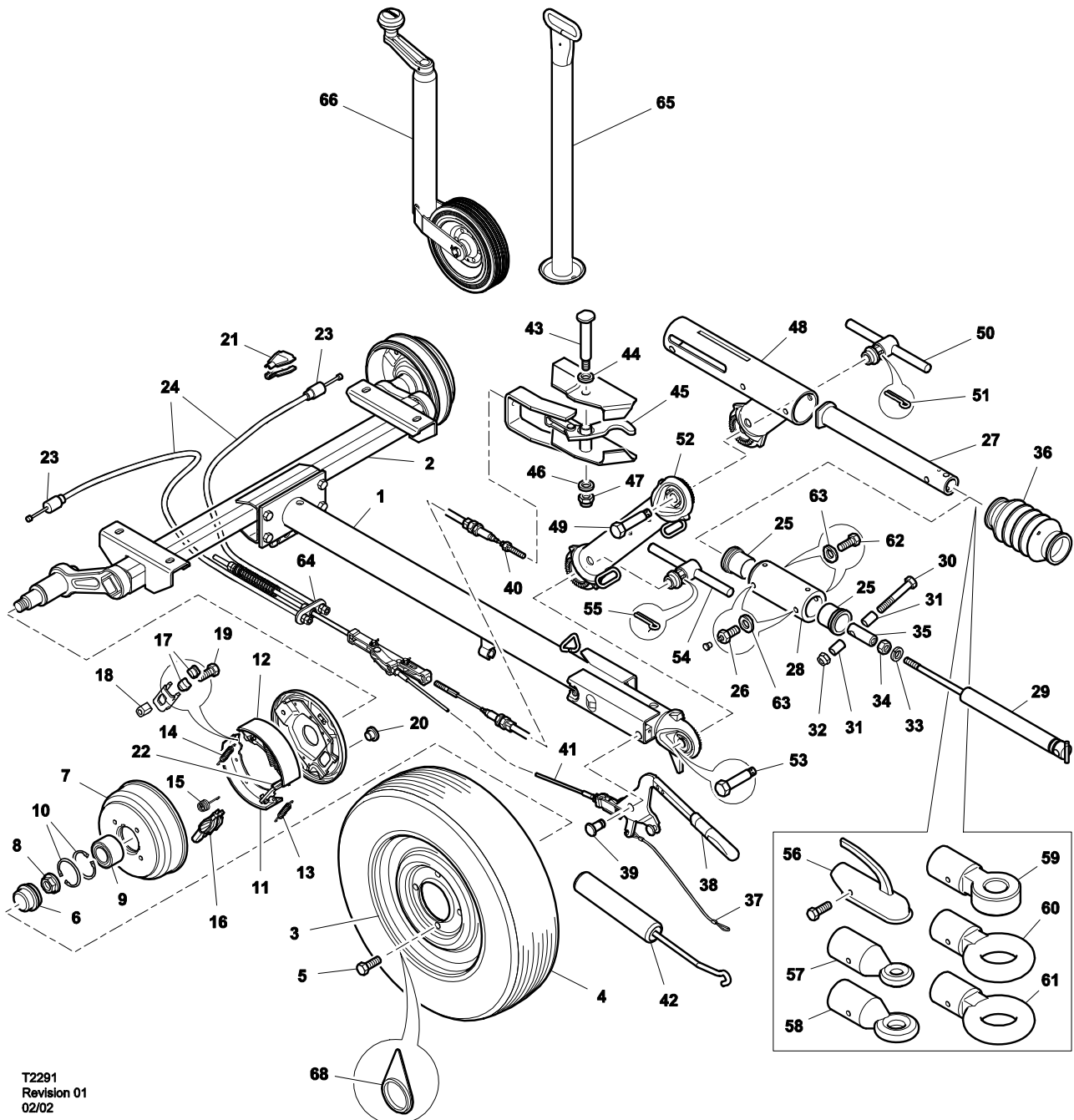


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**RUNNING GEAR
(Variable Height)
(Braked)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22104848	DRAWBAR			1
2	22104855	AXLE TUBE ASSEMBLY			1
3	22066971	WHEEL			2
4	22066989	TYRE			2
5	22051080	BOLT			8
6	22051098	CAP			2
7	22051106	DRUM			2
8	22051114	NUT			2
9	22051122	BEARING			2
10	22051130	CIRCLIP			4
11	22051155	SHOE	(front)		2
12	22051163	SHOE	(rear)		2
13	22051171	SPRING	(lower)		2
14	22051189	SPRING	(upper)		2
15	22051197	SPRING			2
16	22051205	LEVER			2
17	22051213	KEY			4
18	22051221	TAPER			2
19	22051239	SCREW			2
20	22051247	PLUG			2
21	22051254	COVER			2
22	22051262	ATTACHMENT			2
23	22051270	SLEEVE			2
24	22051288	CABLE			2
25	22051536	GUIDE			2
26	22051403	SCREW			2
27	22051411	SLIDER			1
28	22051395	TUBE			1
29	22051437	DAMPER			1
30	22051569	BOLT			1
31	22051551	BUSH			2

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

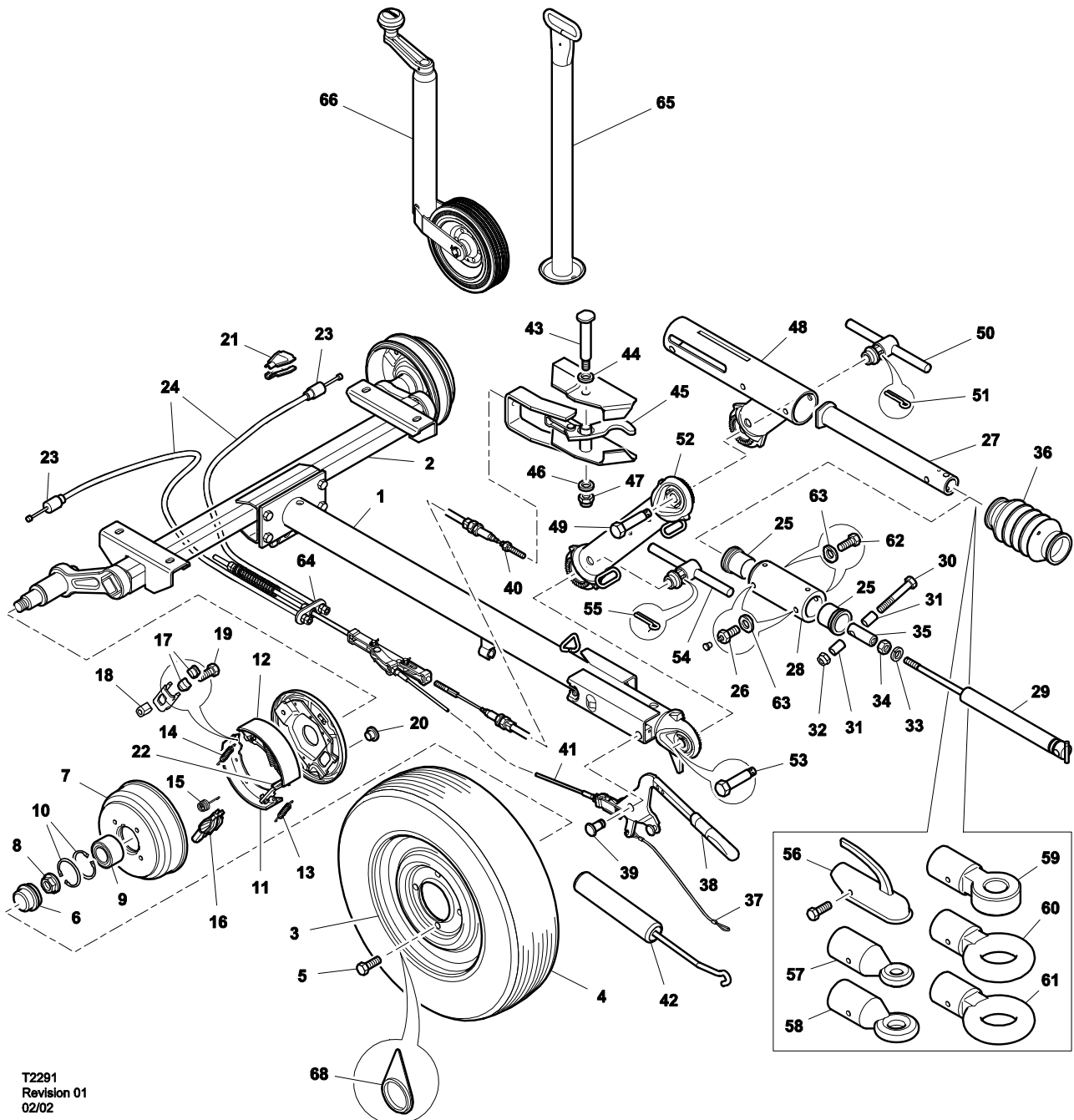


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RUNNING GEAR (CONT'D)
(Variable Height)
(Braked)

Item	Part Number	Description	Remarks	Serial Number	Qty
32	22051494	NUT			1
33	22051585	RING			1
34	22051577	LOCKNUT			1
35	22051544	JOINT			1
36	22051510	COVER			1
37	22051601	CABLE			1
38	22066823	LEVER, HANDBRAKE			1
39	22051635	BOLT			1
40	22051288	CABLE			1
41	22066880	CABLE			1
42	22051619	SPRING			1
43	22104798	BOLT			1
44	22104806	WASHER			1
45	22051627	LEVER			1
46	22104814	WASHER			1
47	22104822	LOCKNUT			1
48	22066906	HOUSING			1
49	22051700	BOLT			1
50	22051692	HANDLE			1
51	22051759	CLIP, RETAINING			1
52	22104863	LINK, ADJUSTABLE			1
53	22051726	BOLT			1
54	22051718	HANDLE			1
55	22051734	CLIP ASSEMBLY			1
56	92714211	HITCH, BALL	50 mm		1
57	54774492	EYE	(Ø 28mm)		1
58	54774500	EYE	(Ø 40mm)		1
59	54774518	EYE	(Ø 50mm)		1
60	54774534	EYE	(Ø 68mm)		1
61	54774542	EYE	(Ø 76mm)		1
62	22051676	SCREW			2

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

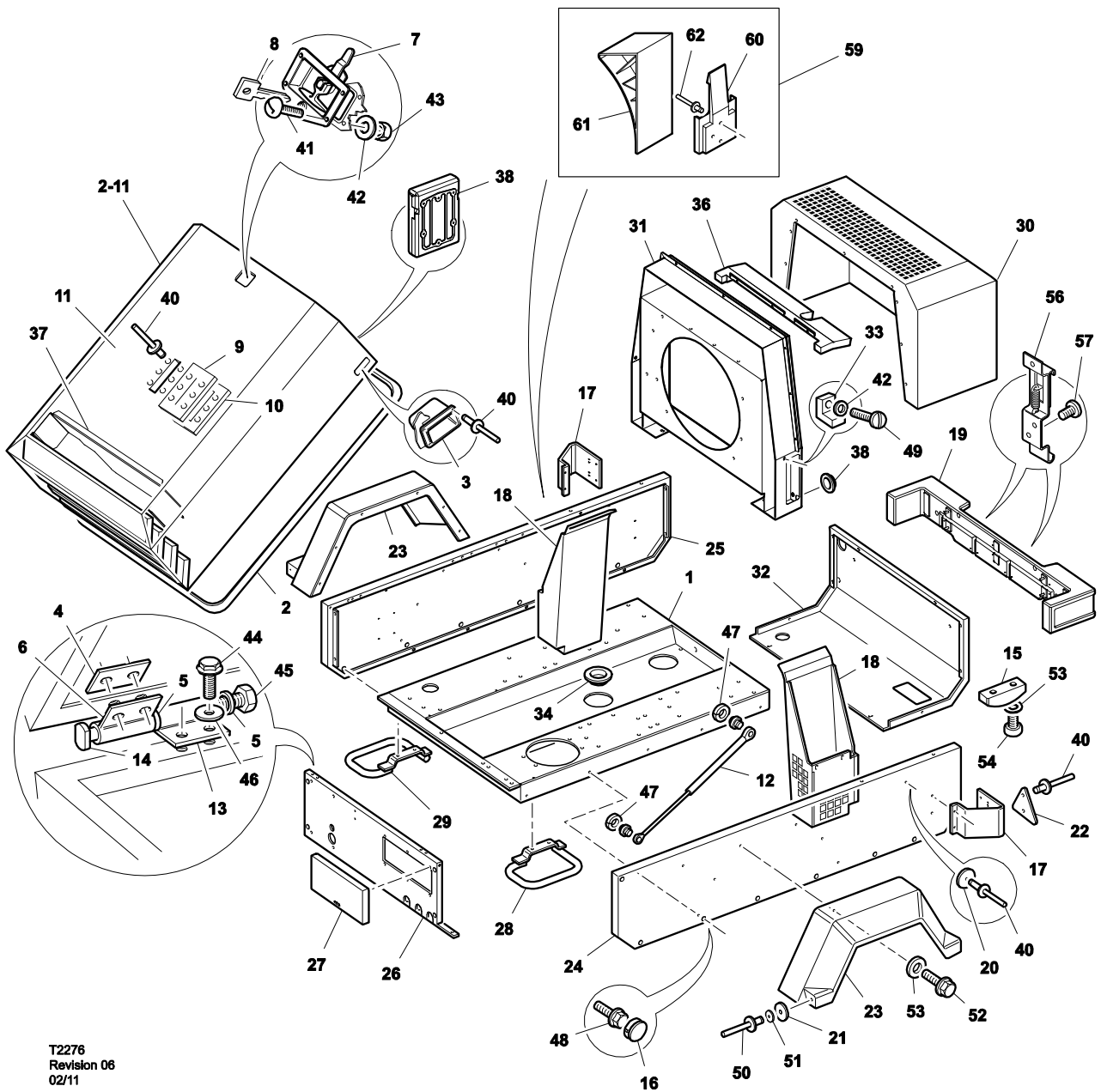


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RUNNING GEAR (CONT'D) (Variable Height) (Braked)	
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ENCLOSURE

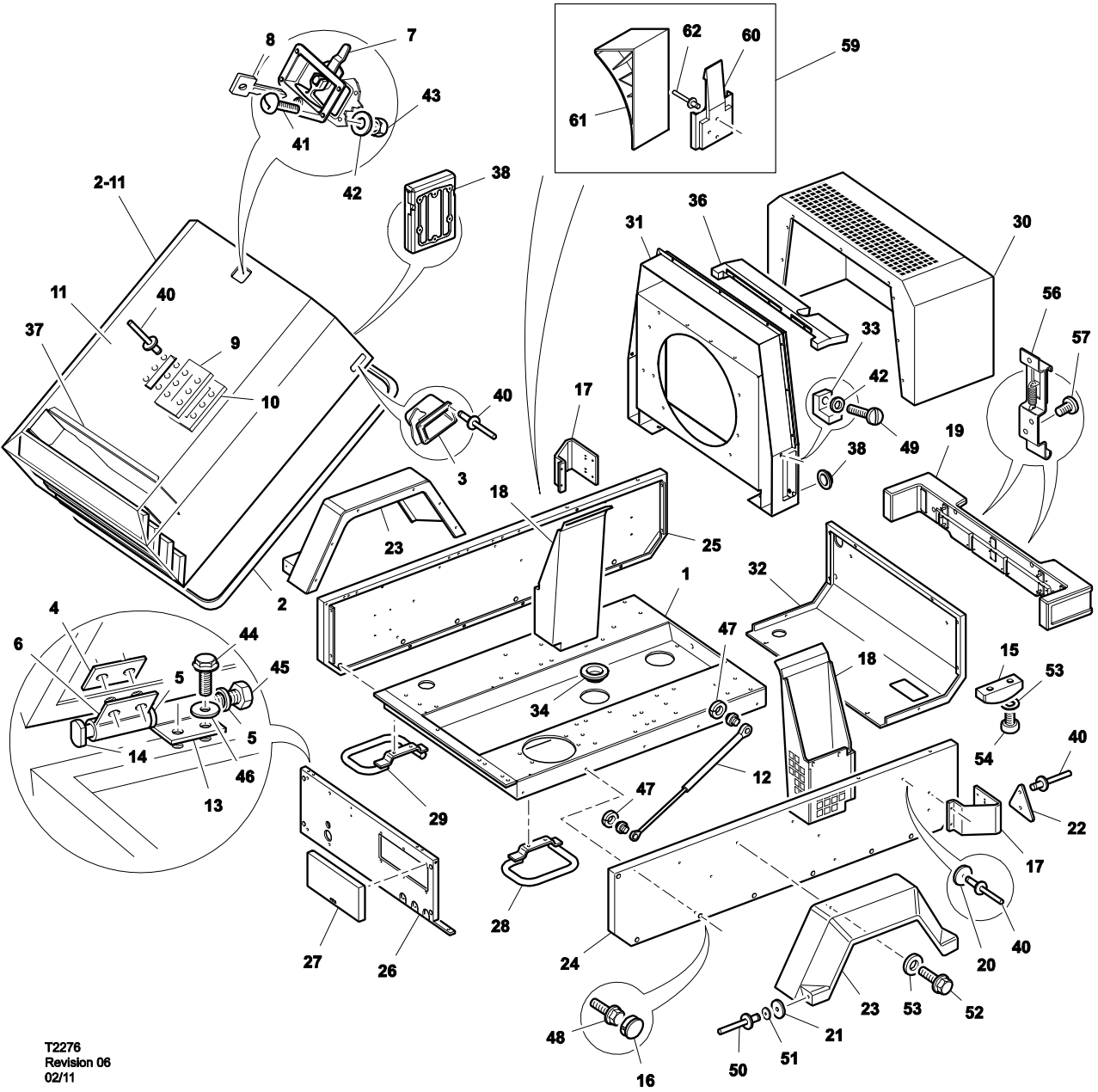


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ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23305626	FRAME			1
2	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, UPPER			2
7	92794254	LATCH	W/Ref. 7-8		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	23320906	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

ENCLOSURE (CONT'D)

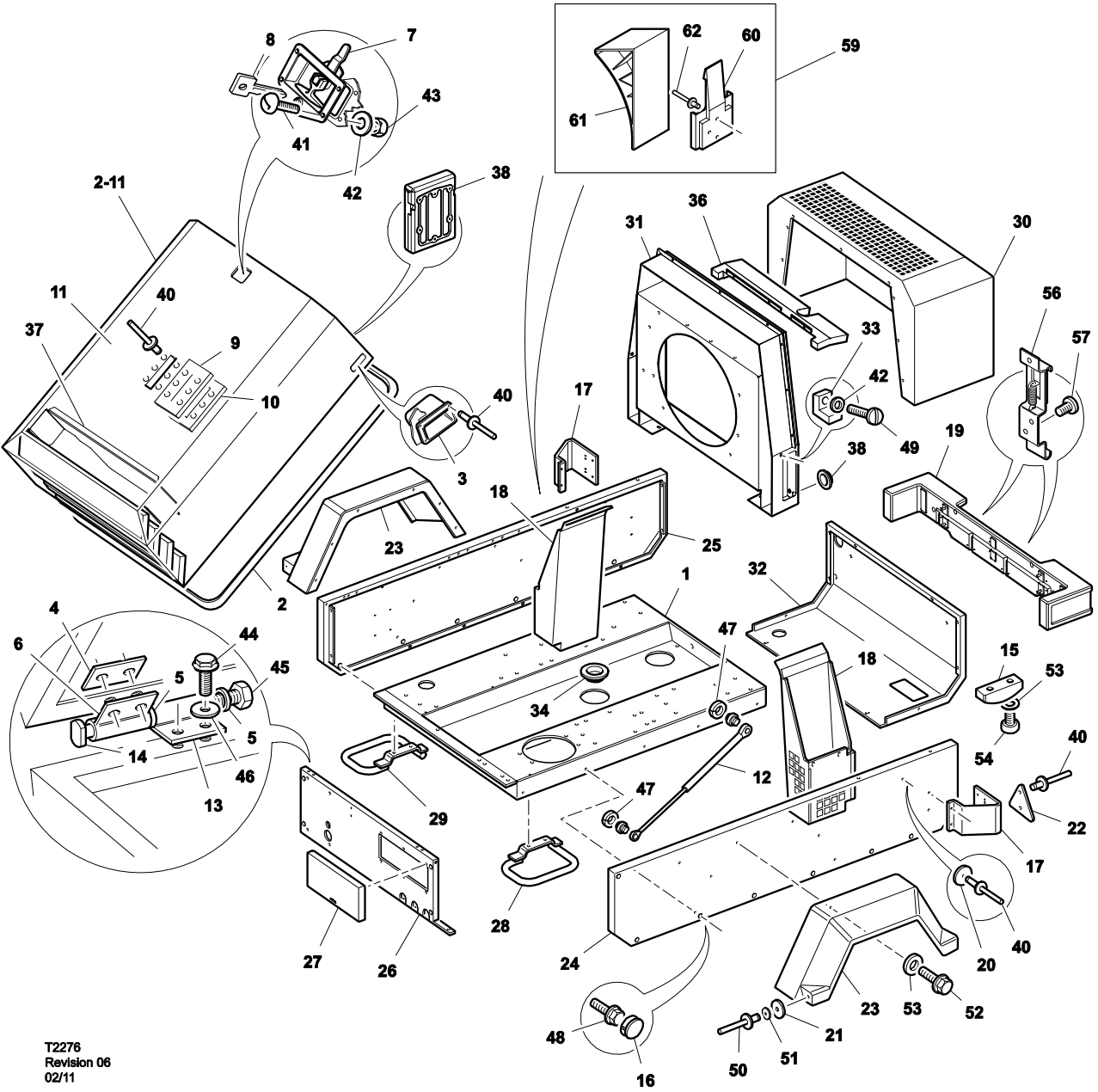


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ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
31	23214919	SUPPORT, COOLER WALL			1
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	not shown on illustration		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	92184811	SCREW			32
49	92441450	SCREW			2
50	92803071	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	92972462	SCREW	optional		4
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

ENCLOSURE (CONT'D)

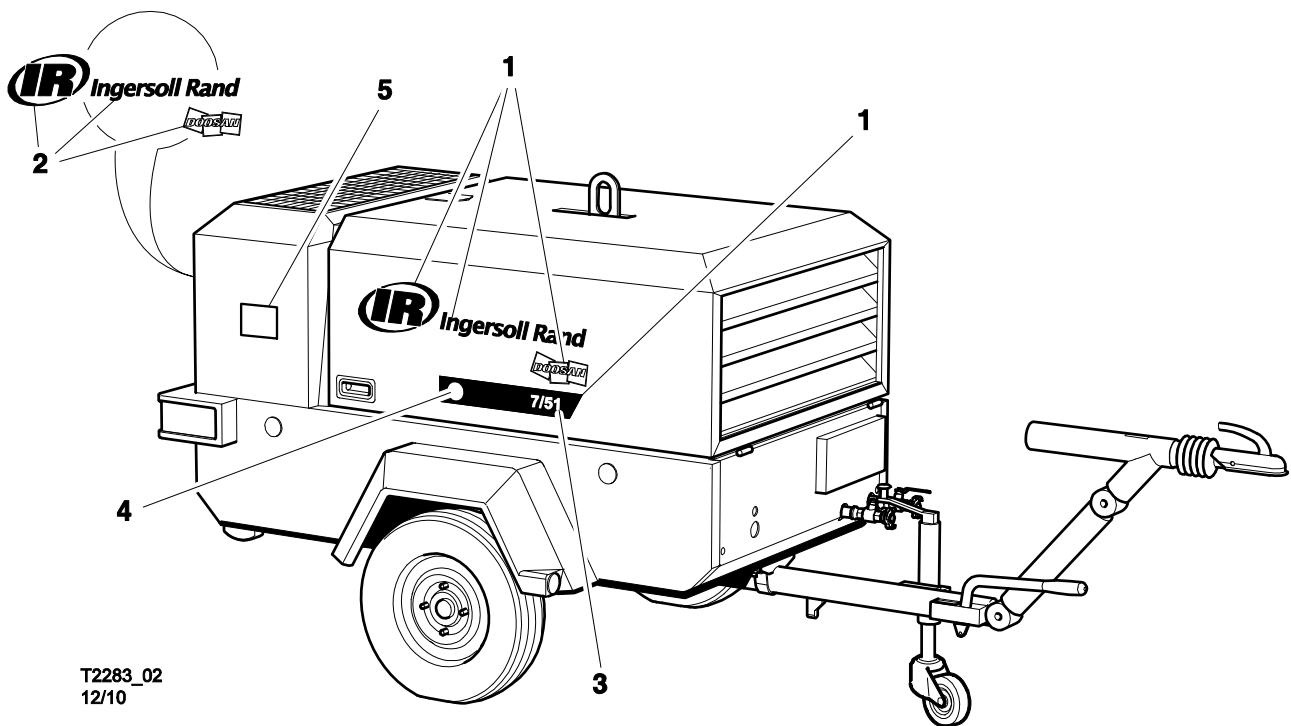


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ENCLOSURE (CONT'D)

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DECALS AND DOCUMENTATION



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DECALS AND DOCUMENTATION



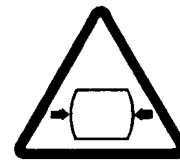
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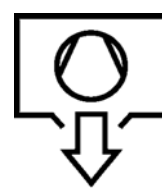
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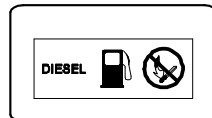
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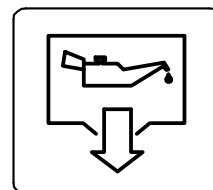
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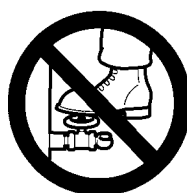
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12



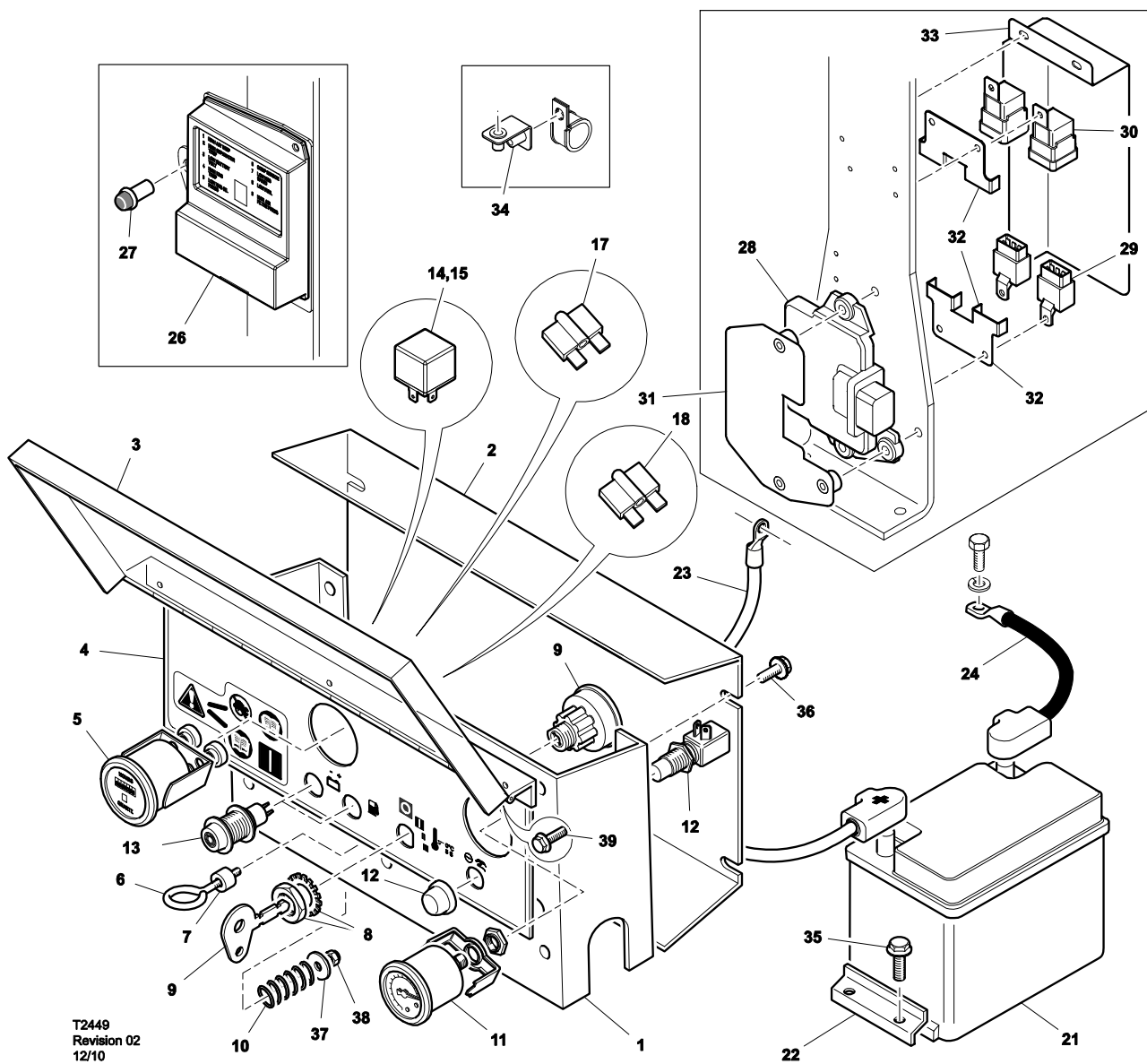
13



14

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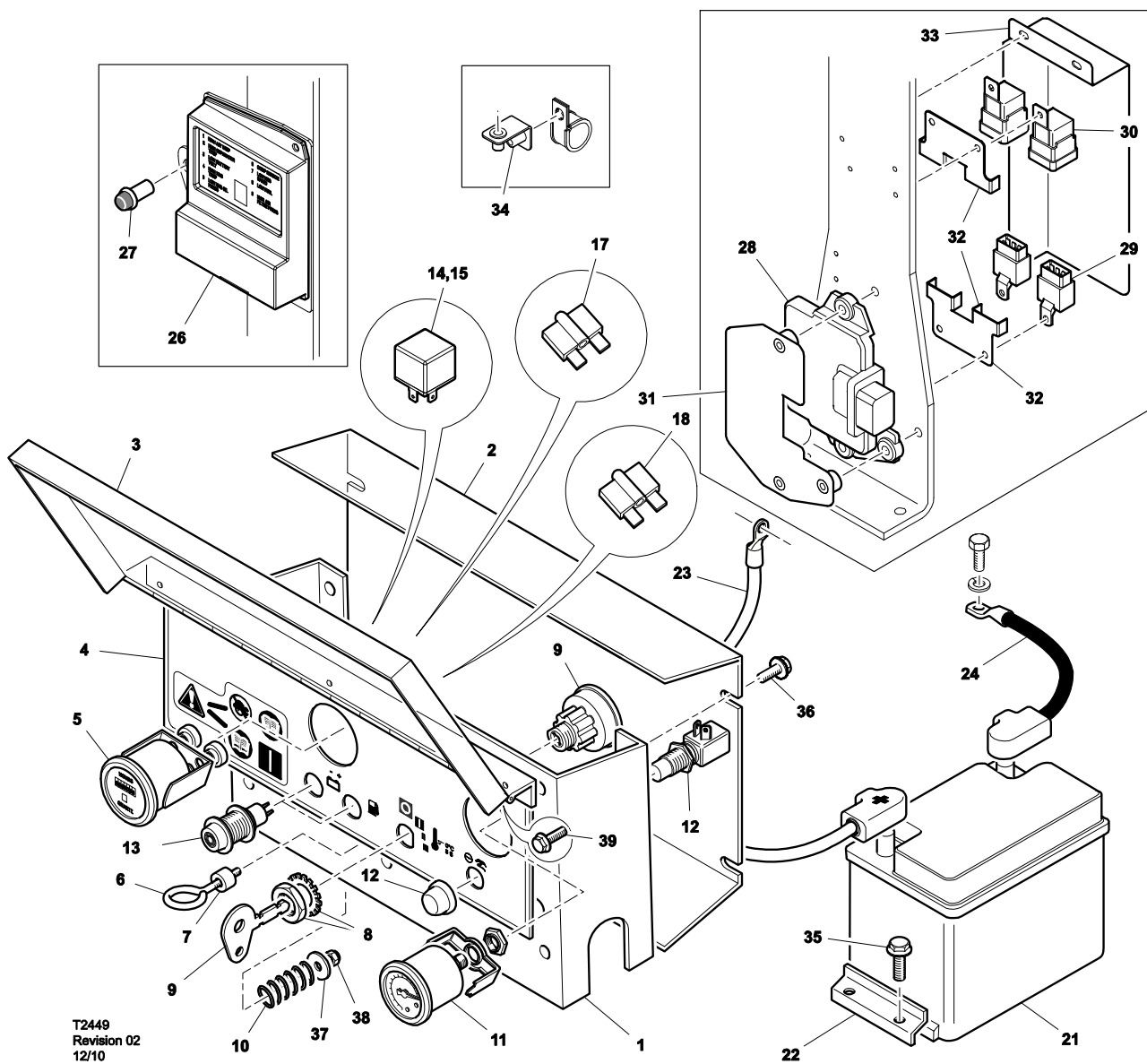
INSTRUMENTATION / ELECTRICAL SYSTEM



INSTRUMENTATION / ELECTRICAL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23325335	CONTROL PANEL ASSEMBLY	W/Ref. 1-20 - not valid for engine 4TNV98-NIRD (see engine data plate)		1
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, KEY			1
9	92075530	KEY			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			1
15	92961796	BASE, RELAY MOUNTING			1
16	23309511	HARNESS, MAIN	not shown on illustration		1
17	54486311	FUSE	(10 A)		1
18	89303184	FUSE	(15 A)		1
19	22179642	CONNECTOR	fuel pump - not shown on illustration		1
20	22179642	CONNECTOR	alternator - not shown on illustration		1
21	22137624	BATTERY			1
22	92808161	CLAMP			2
23	23319742	CABLE, POSITIVE			1
24	88109988	CABLE, NEGATIVE			1
25	92789734	CABLE, EARTH	not shown on illustration		1
26	46499364	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	(Yanmar)		2
30	36878361	RELAY, FUEL SHUTDOWN	not valid for engine 4TNV98-NIRD (see engine data plate)		2

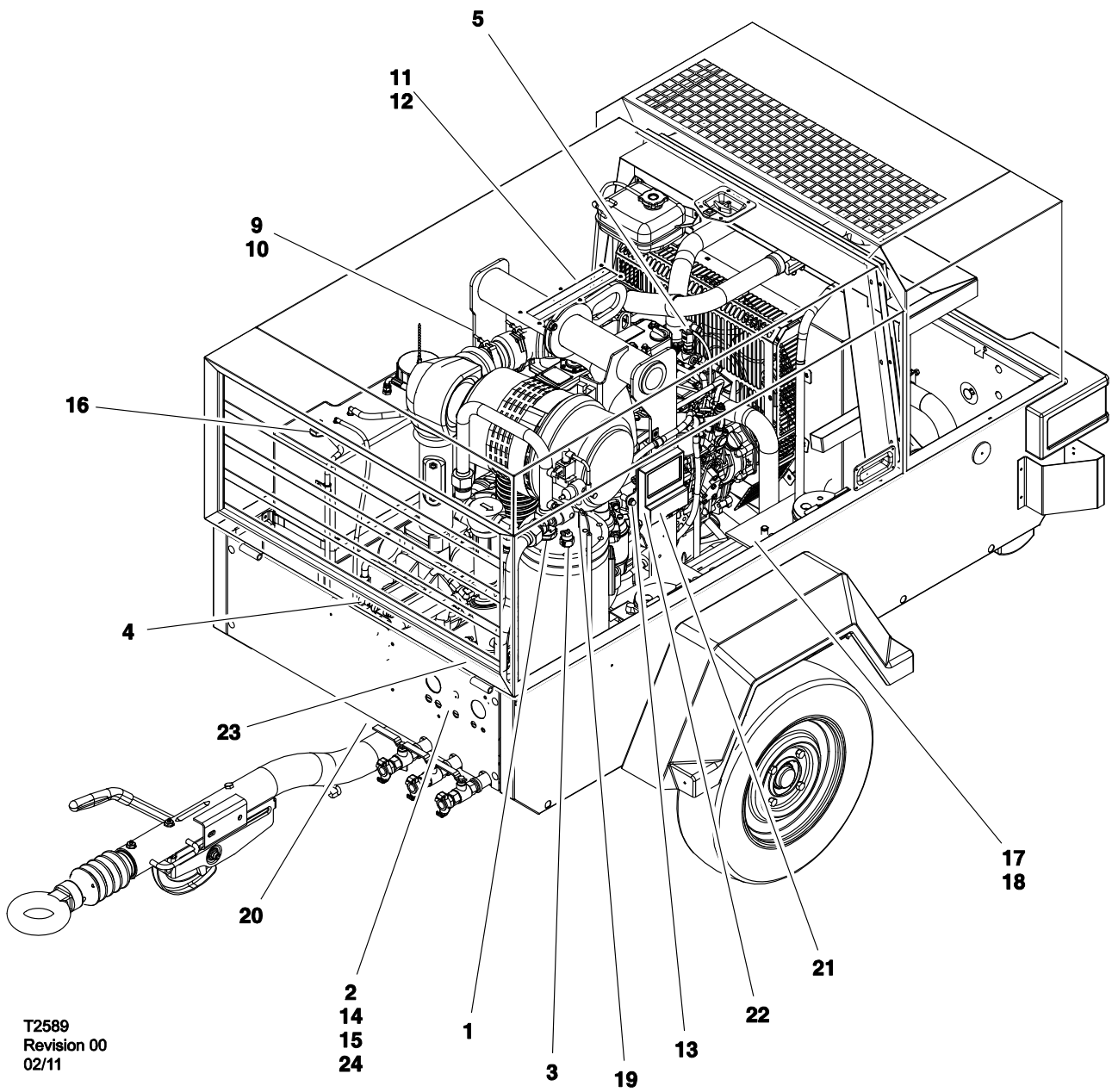
INSTRUMENTATION / ELECTRICAL SYSTEM (CONT'D)



INSTRUMENTATION / ELECTRICAL SYSTEM (CONT'D)	
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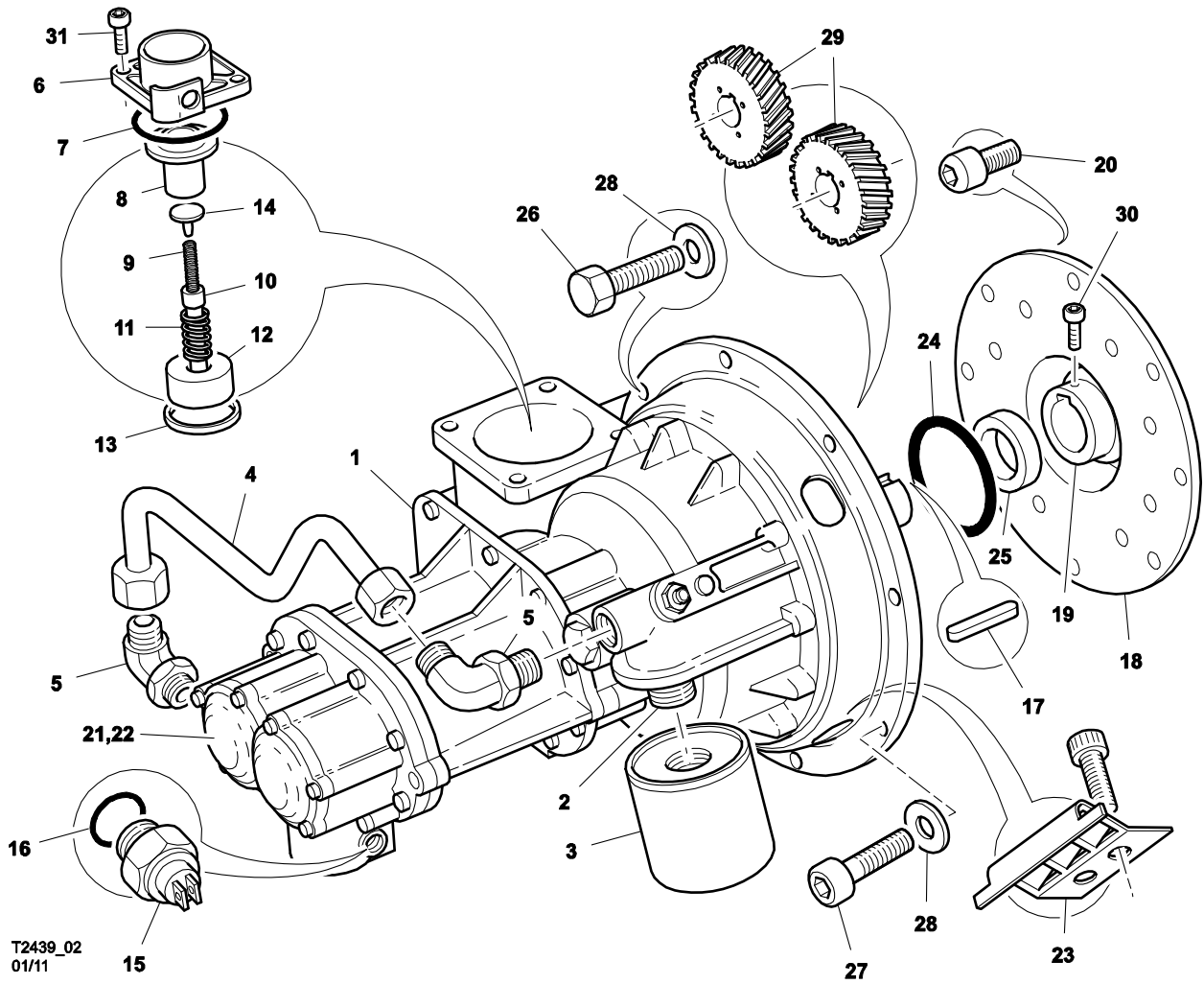
ELECTRICAL COMPONENT LOCATION



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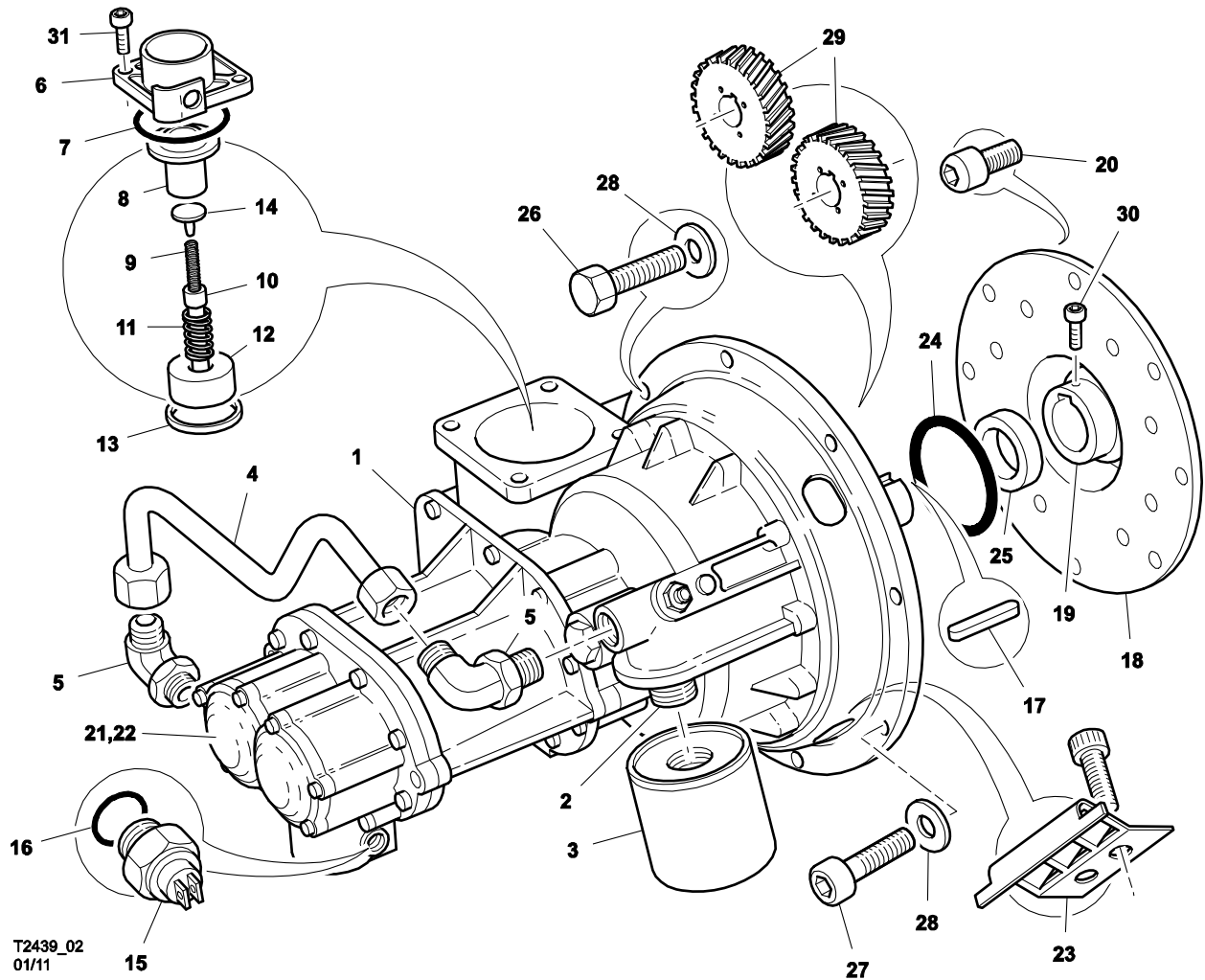
AIREND ASSEMBLY



AIREND ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22130272	AIREND			1
2	35372986	NIPPLE			1
3	36897353	ELEMENT, OIL FILTER			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. 18-19		1
18	22351720	FLANGE, COUPLING			1
19	22374847	HUB, COUPLING			1
20	96708136	SCREW			8
21	36506442	COVER			1
22	95023115	O-RING			1
23	36791416	COVER			3
24	95022331	O-RING			1
25	35375369	LIPSEAL, DRIVESHAFT			2
26	96702287	SCREW			1
27	96716774	SCREW, CAP HEAD			9
28	92061498	WASHER			10
29	36765444	GEAR SET	(1,036 ratio)		1
30	22404289	SETSCREW			1

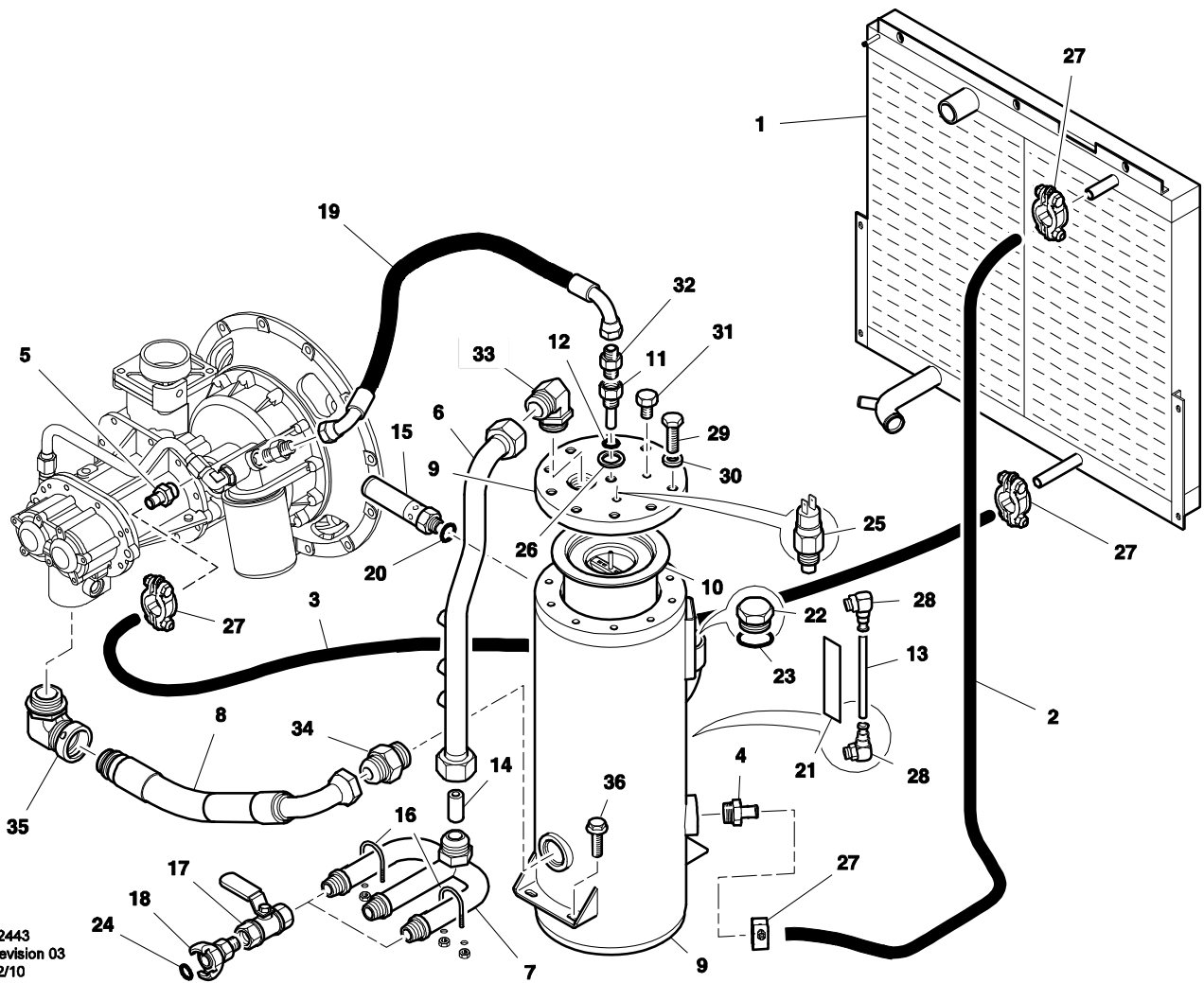
AIREND ASSEMBLY (CONT'D)



AIREND ASSEMBLY (CONT'D)	
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[illegible]

OIL / AIR PIPING

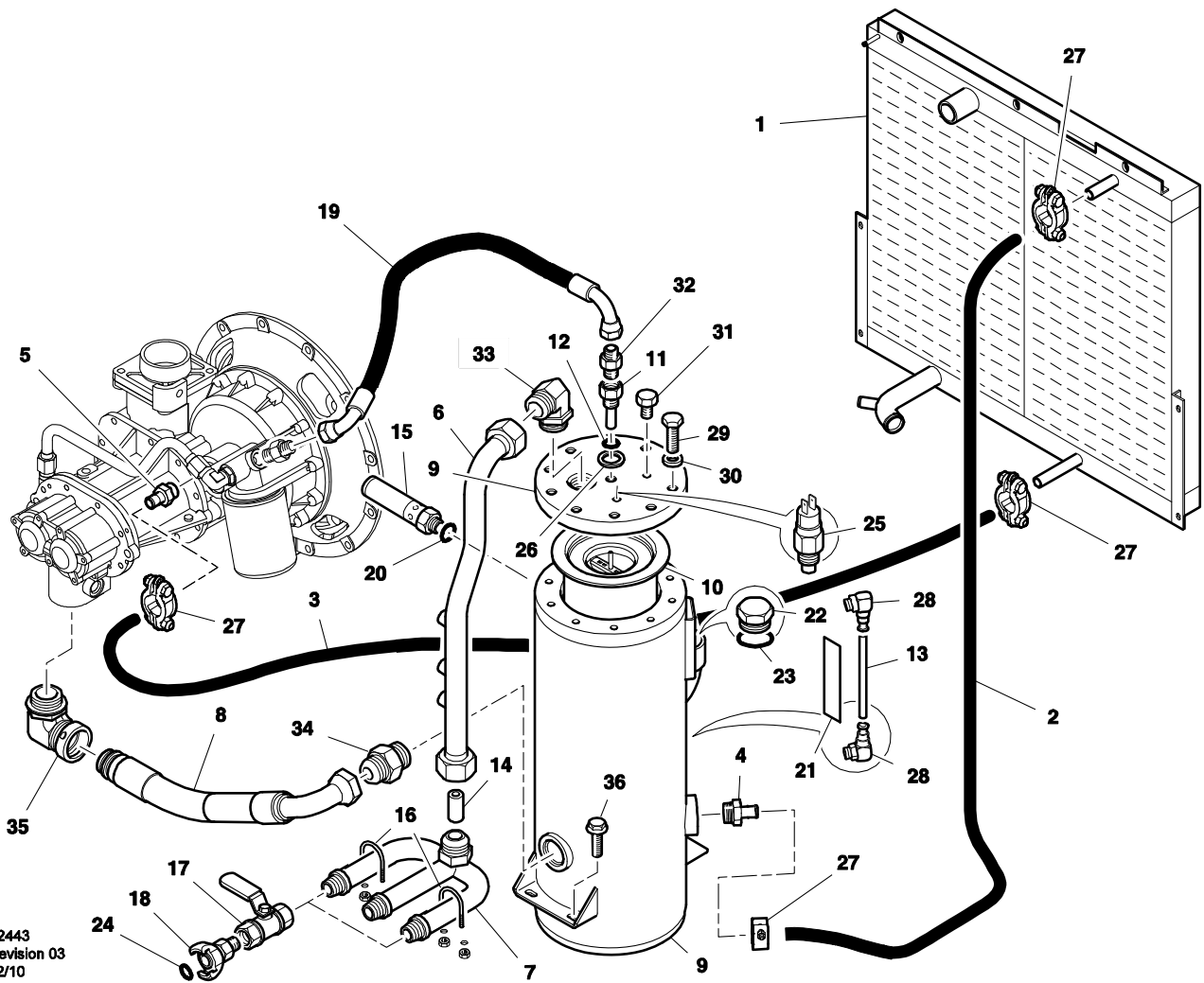


T2443
Revision 03
12/10

OIL / AIR PIPING

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23215676	COOLER			1
2	22307763	HOSE	1,7 m long		1
3	22307763	HOSE	1,6 m long		1
4	23330335	CONNECTOR			1
5	22578413	CONNECTOR			1
6	54756325	TUBE ASSEMBLY			1
7	54624309	MANIFOLD			1
8	54634803	HOSE ASSEMBLY			1
9	54622444	TANK, SEPARATOR			1
10	54625942	ELEMENT, SEPARATOR			1
11	54629340	CONNECTOR			1
12	92877620	O-RING			1
13	92823921	SIGHT-GLASS			1
14	22454417	ORIFICE, SONIC			1
15	89259485	VALVE, SAFETY			1
16	54540745	CLAMP			2
17	92294461	VALVE, BALL			3
18	92178524	COUPLING	19 mm		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	92762756	SWITCH, TEMPERATURE			1
26	92338946	SEAL			1
27	46553673	CLAMP			8
28	54403191	ELBOW			2
29	92304450	SCREW			10
30	92061506	WASHER			10
31	93502128	PLUG			1

OIL / AIR PIPING (CONT'D)

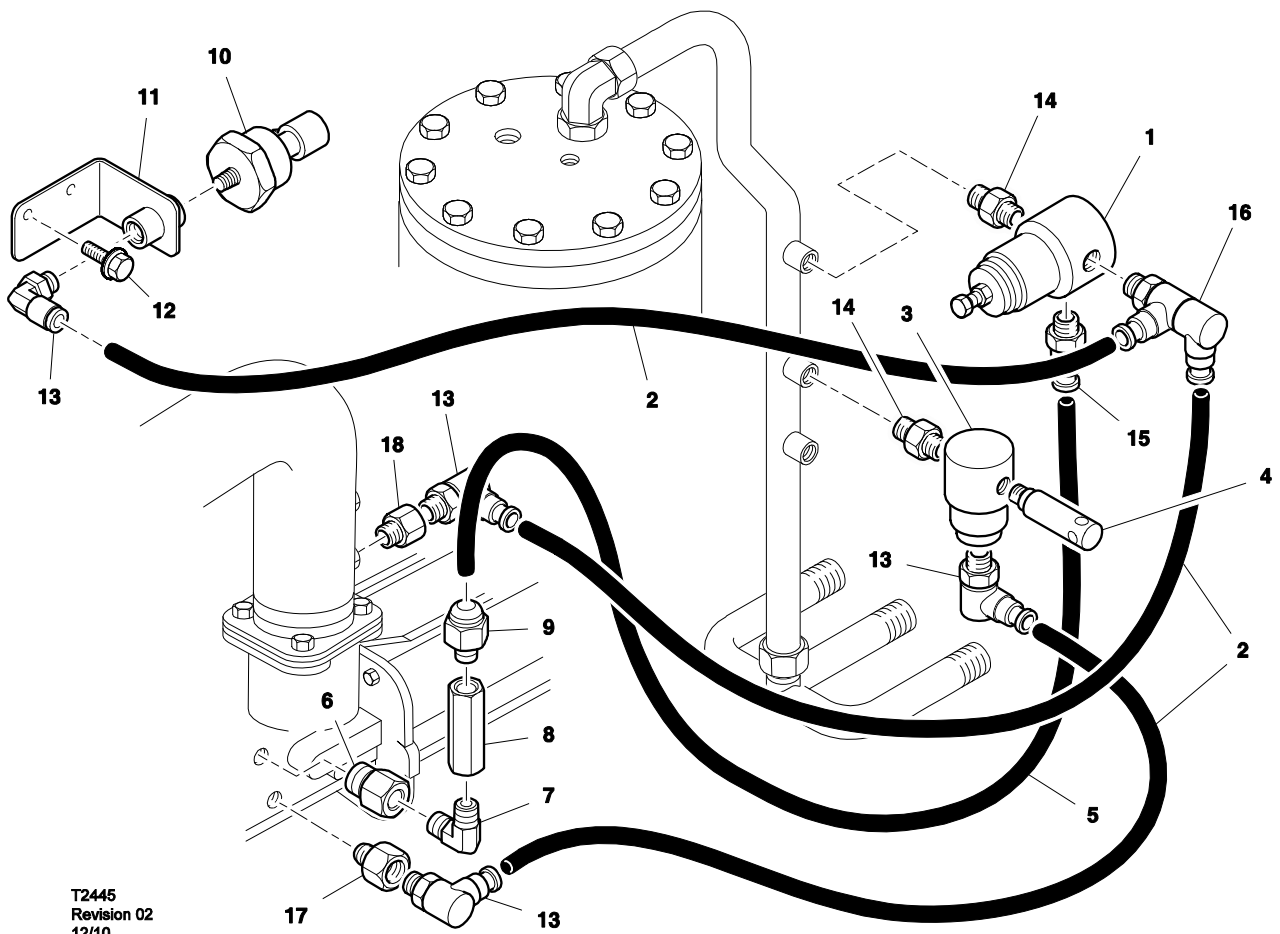


T2443
Revision 03
12/10

OIL / AIR PIPING (CONT'D)	

[illegible]

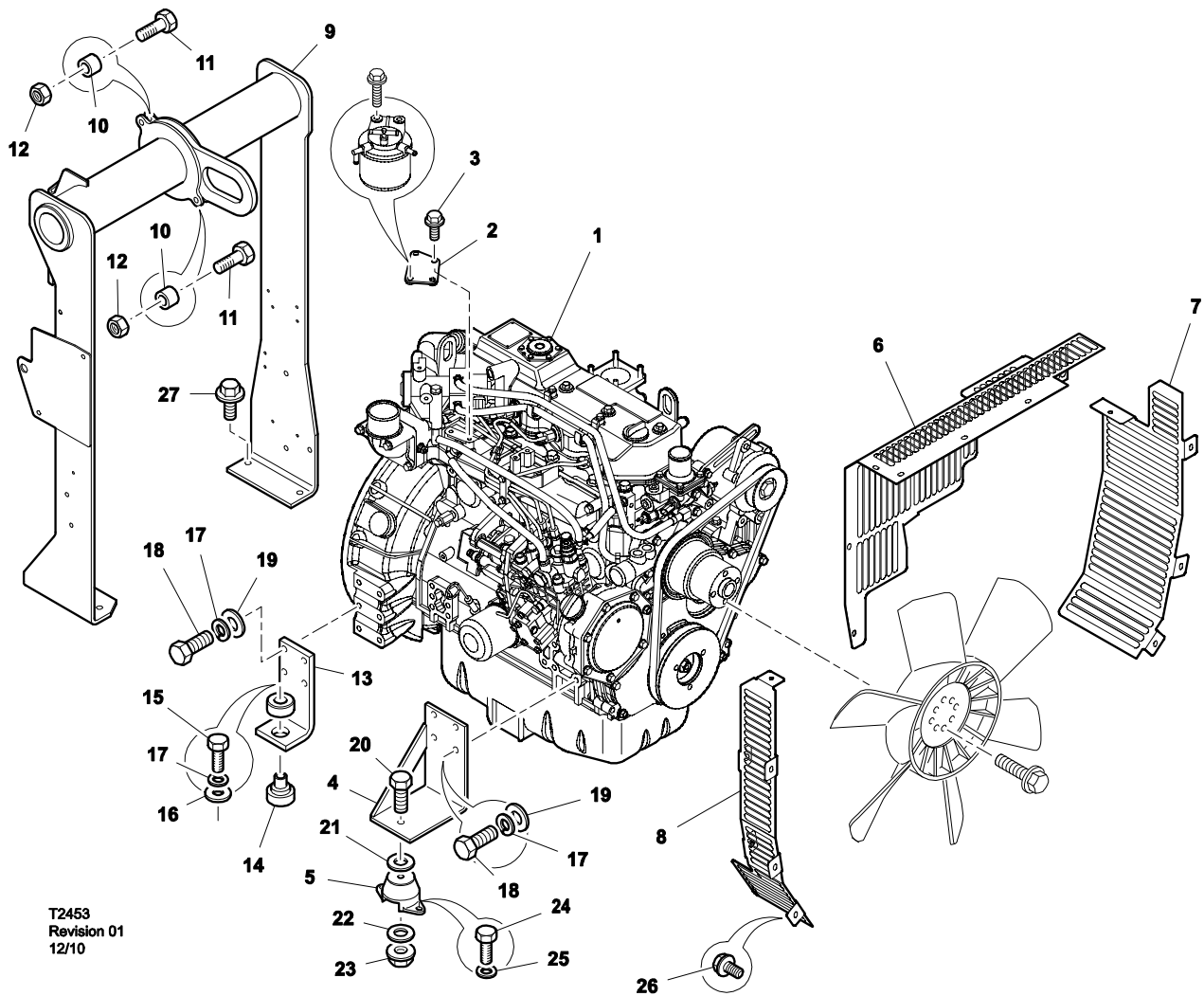
REGULATION SYSTEM



T2445
Revision 02
12/10

[illegible]

ENGINE ASSEMBLY

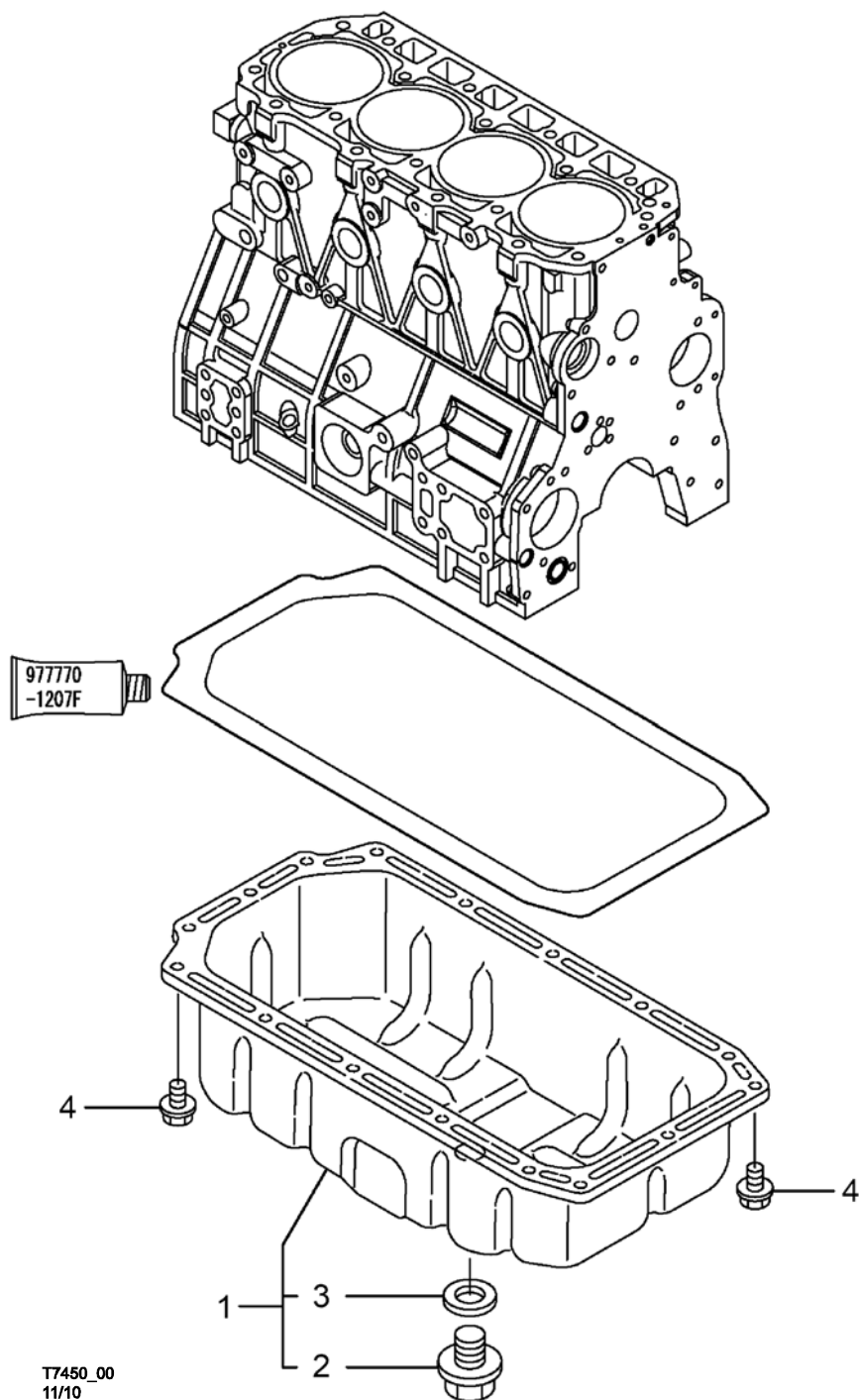


T2453
Revision 01
12/10

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	(left hand)		1
8	23293822	GUARD	(left hand)		1
9	23153000	LIFTING BAIL ASSEMBLY	W/Ref. 9-12 - not valid for engine 4TNV98-NIRD (see engine data plate)		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	92923432	WASHER			2
17	92304682	LOCKWASHER			18
18	35272533	SCREW			16
19	92061506	WASHER			16
20	92359355	BOLT			2
21	92058429	WASHER			2
22	92329283	WASHER			2
23	92304567	NUT, NYLOCK			2
24	90141078	BOLT			4
25	92304666	LOCKWASHER			4
26	92184811	SCREW			12
27	92398130	SCREW			4

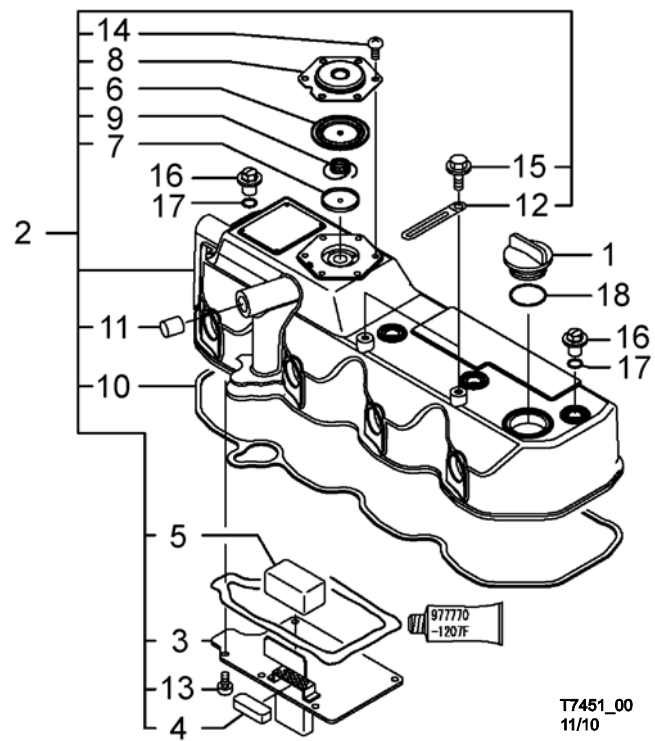
OIL SUMP



OIL SUMP	
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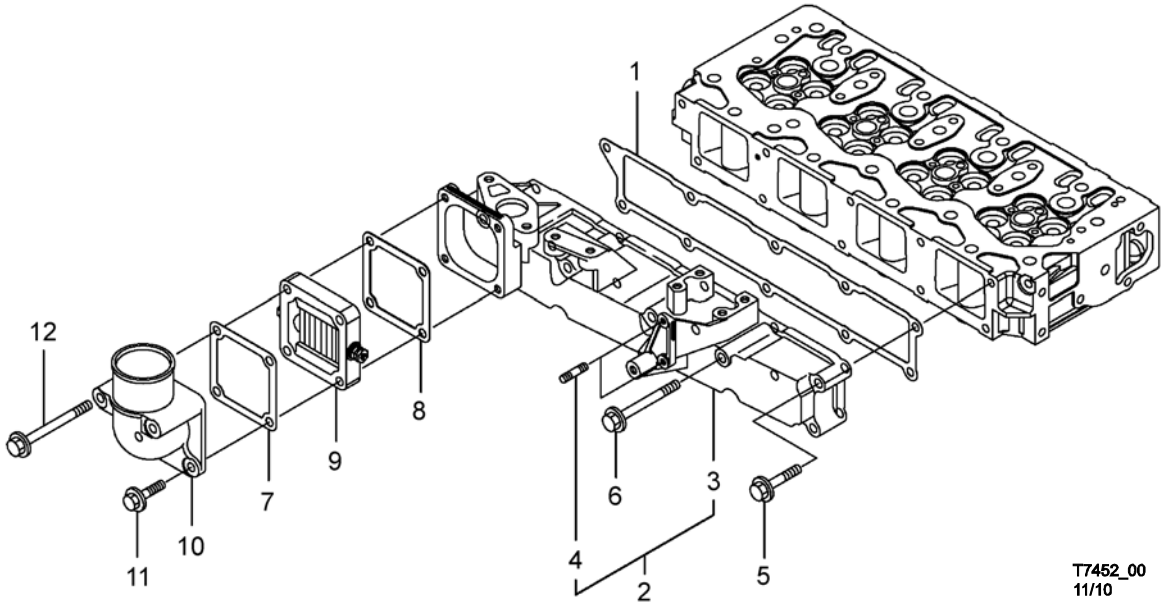
[illegible]

VALVE COVER



[illegible]

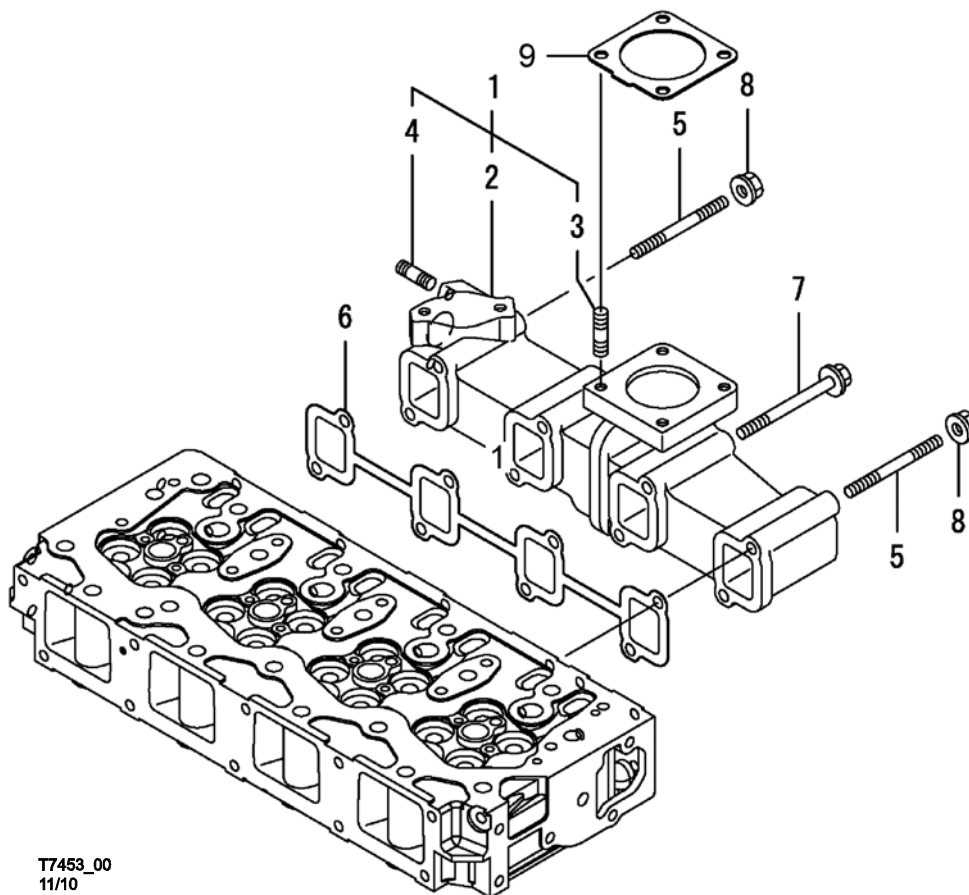
SUCTION MANIFOLD



T7452_00
11/10

[illegible]

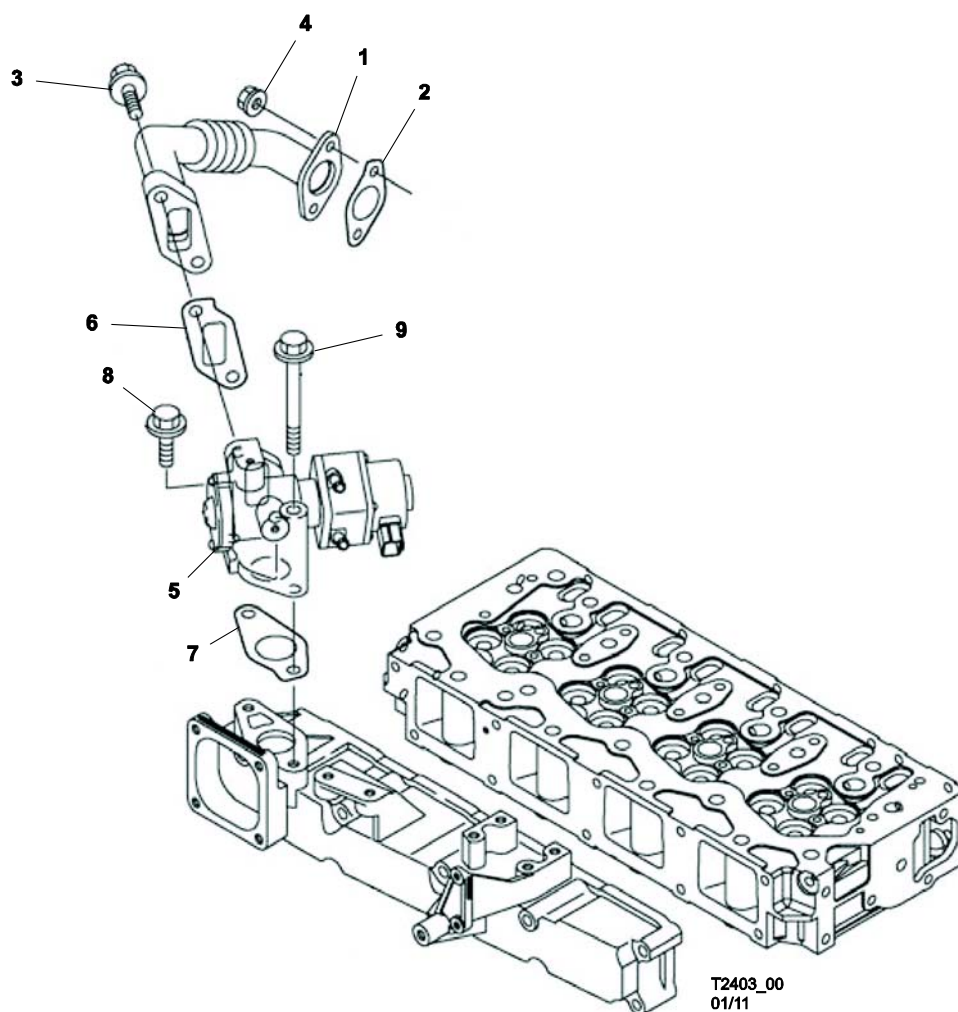
EXHAUST MANIFOLD



T7453_00
11/10

[illegible]

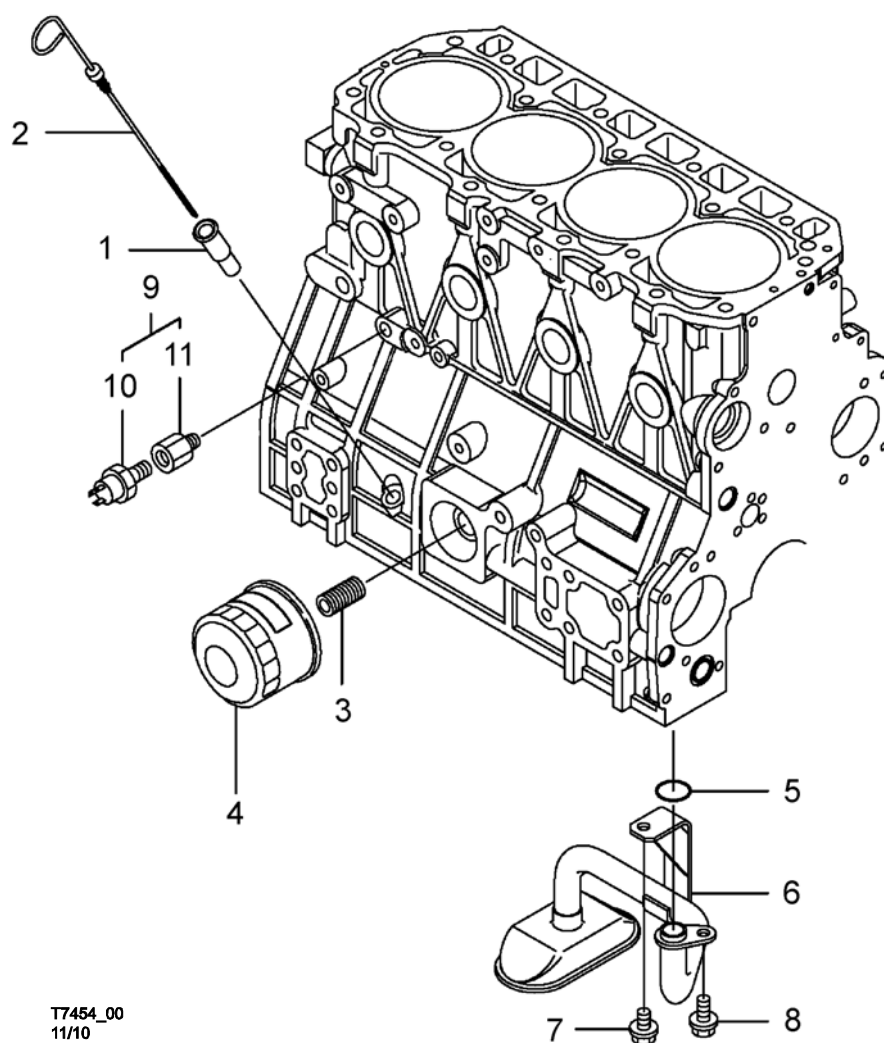
INTAKE MANIFOLD (EGR Valve)



INTAKE MANIFOLD (EGR Valve)

[illegible]

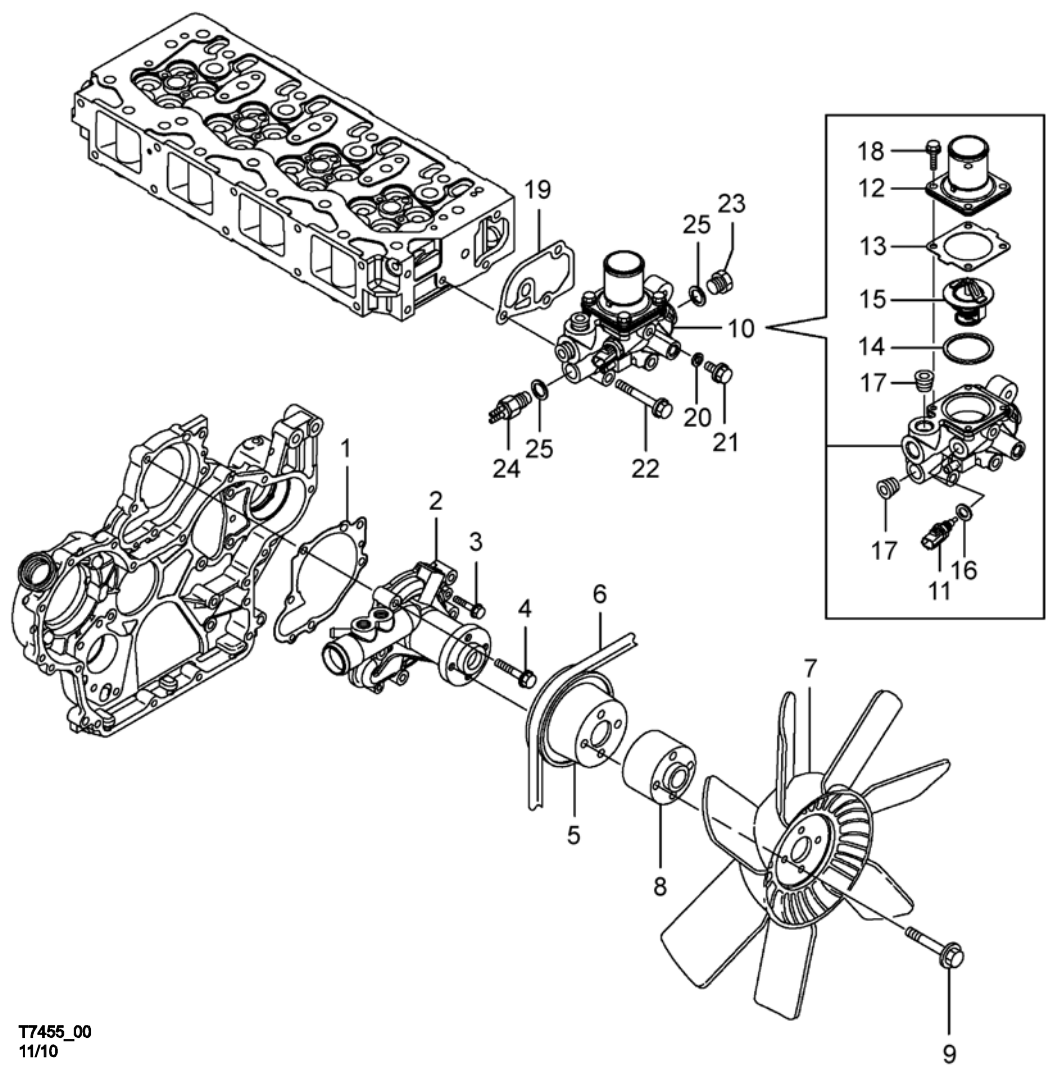
LUBRICATING OIL SYSTEM



T7454_00
11/10

[illegible]

COOLING WATER SYSTEM

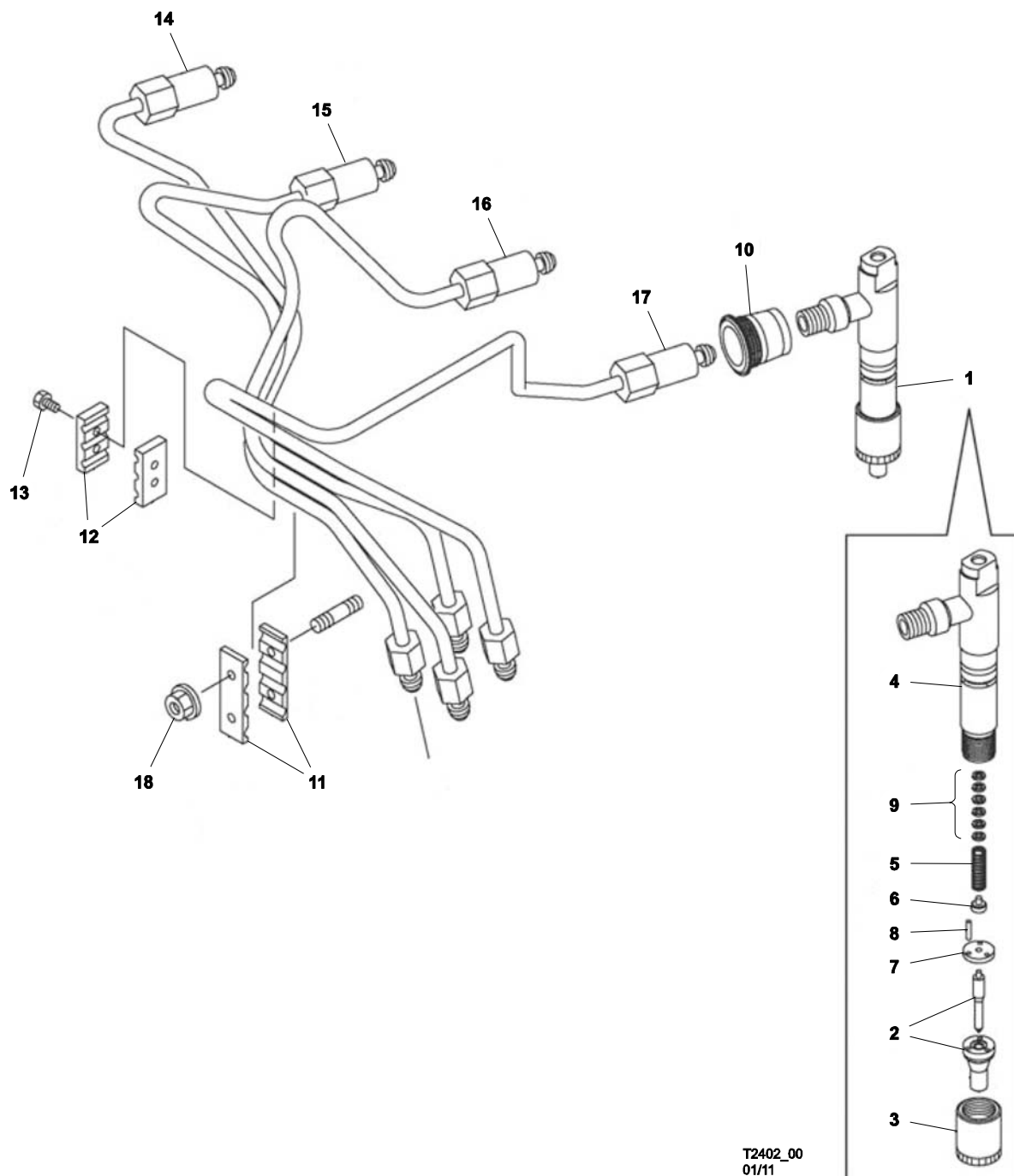


T7455_00
11/10

COOLING WATER SYSTEM

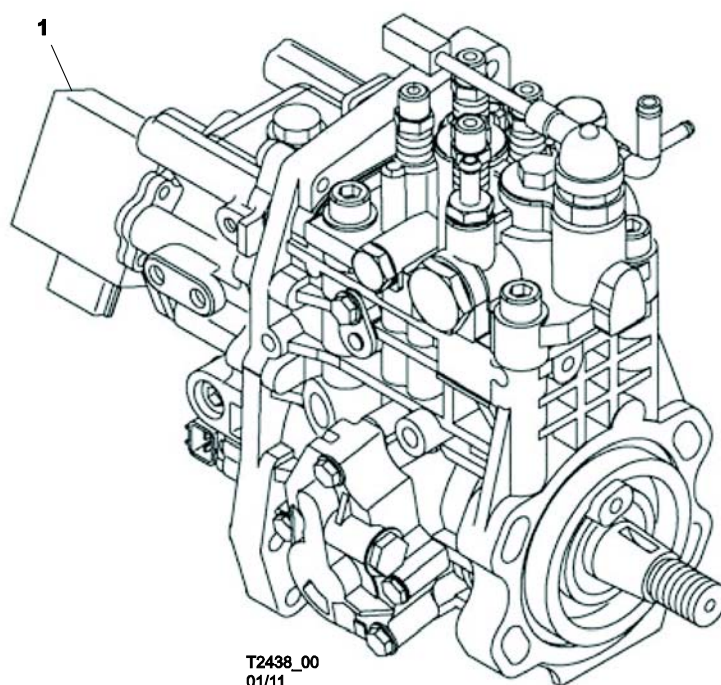
Item	Part Number	Description	Remarks	Serial Number	Qty
1	15896590	GASKET			1
2	23286271	WATER PUMP ASSEMBLY			1
3	15896608	BOLT			2
4	15899149	BOLT			5
5	15896616	PULLEY			1
6	22398663	V-BELT, ANTISTATIC	optional		1
6	16539645	V-BELT			1
7	22126429	FAN, COOLING			2
8	15896640	SPACER			1
9	15896657	BOLT			4
10	23343957	HOUSING, THERMOSTAT	W/Ref. 10-18		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	46517314	BOLT			3
23	15898109	PLUG			1
24	35327691	SWITCH, TEMPERATURE			1
25	15898240	GASKET			2

FUEL INJECTION



[illegible]

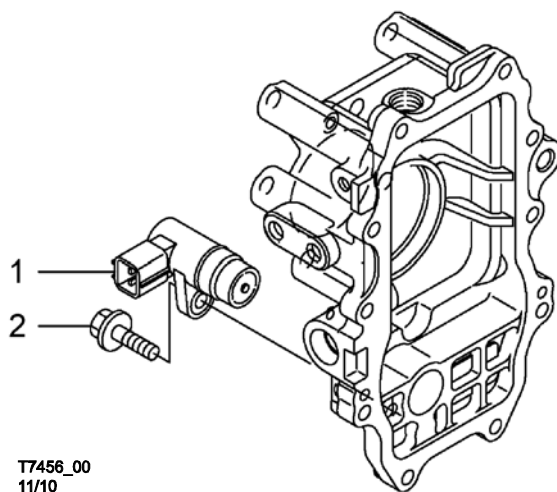
FUEL PUMP



FUEL PUMP

[illegible]

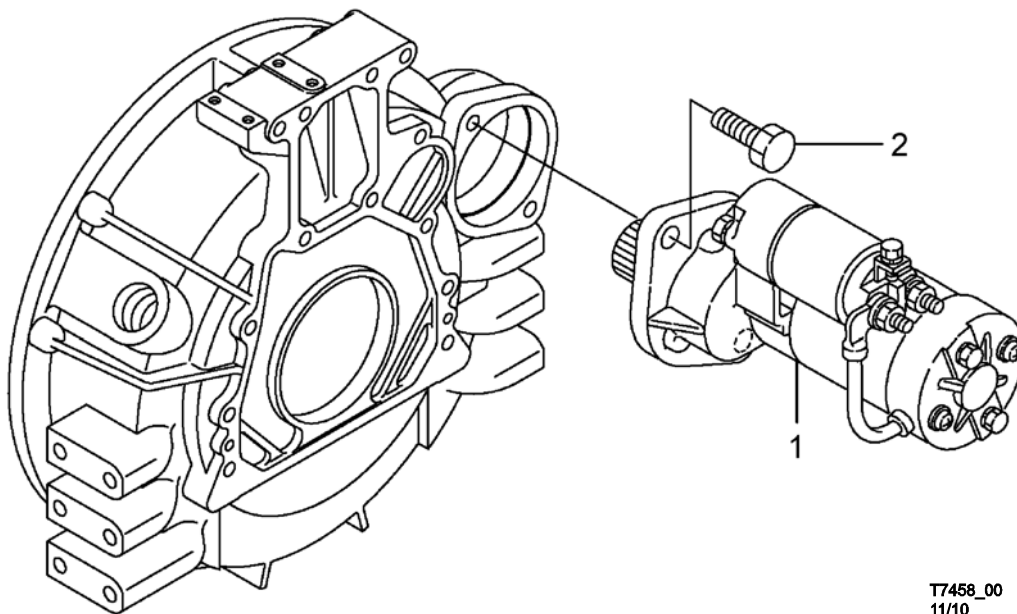
SPEED SENSOR



SPEED SENSOR

[illegible]

STARTER MOTOR

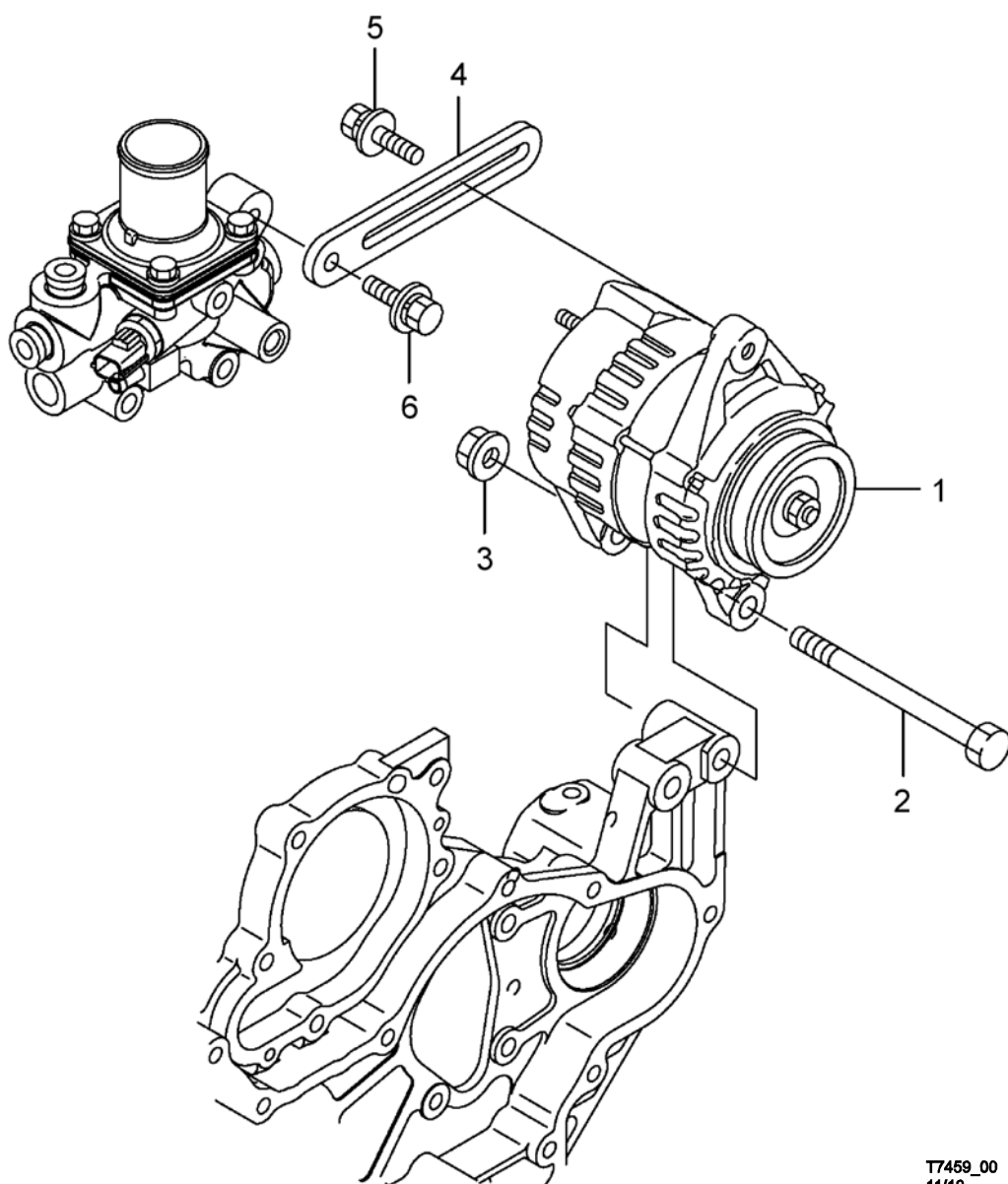


T7458_00
11/10

STARTER MOTOR

[illegible]

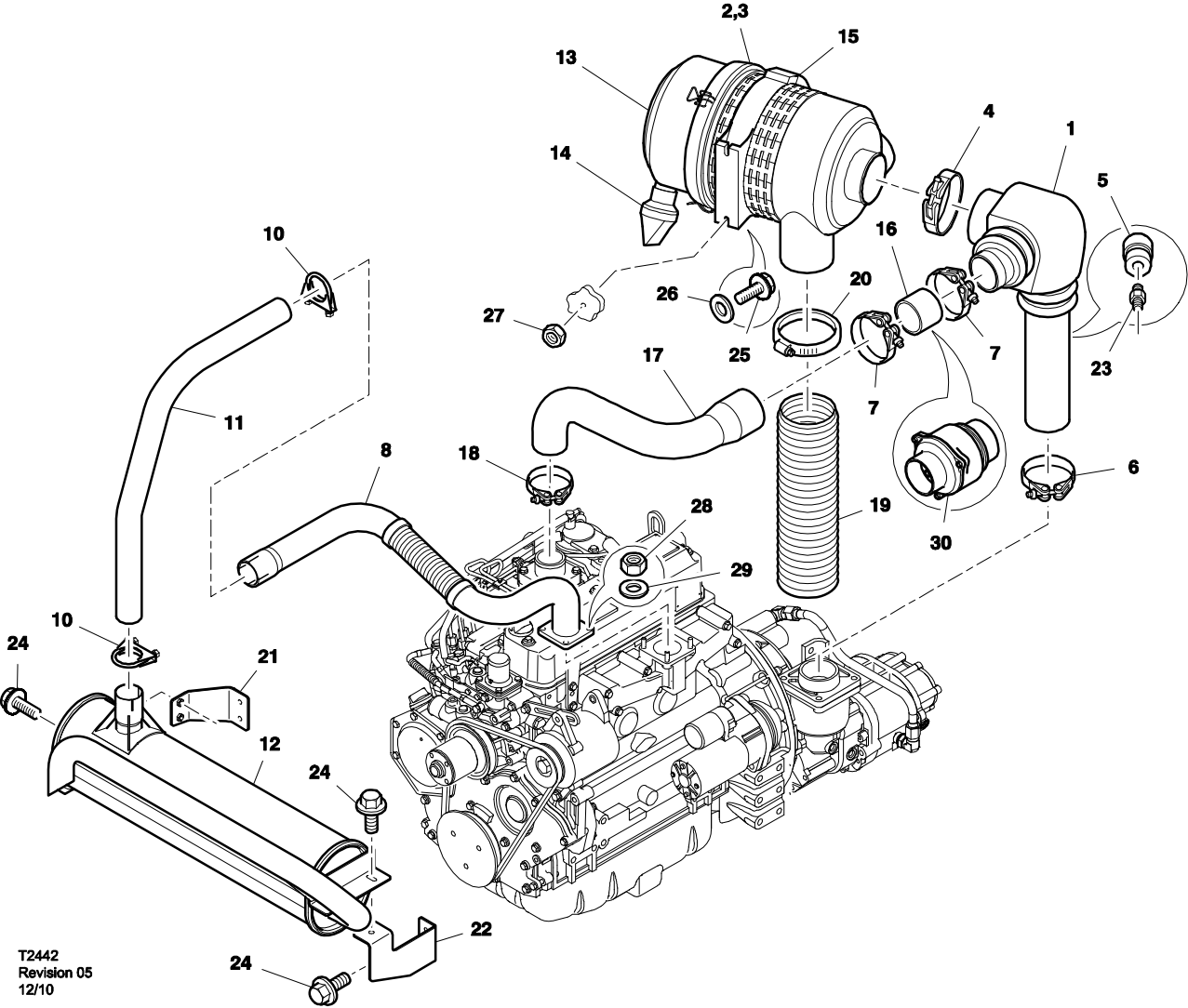
ALTERNATOR



ALTERNATOR

[illegible]

AIR INTAKE / ENGINE EXHAUST SYSTEM

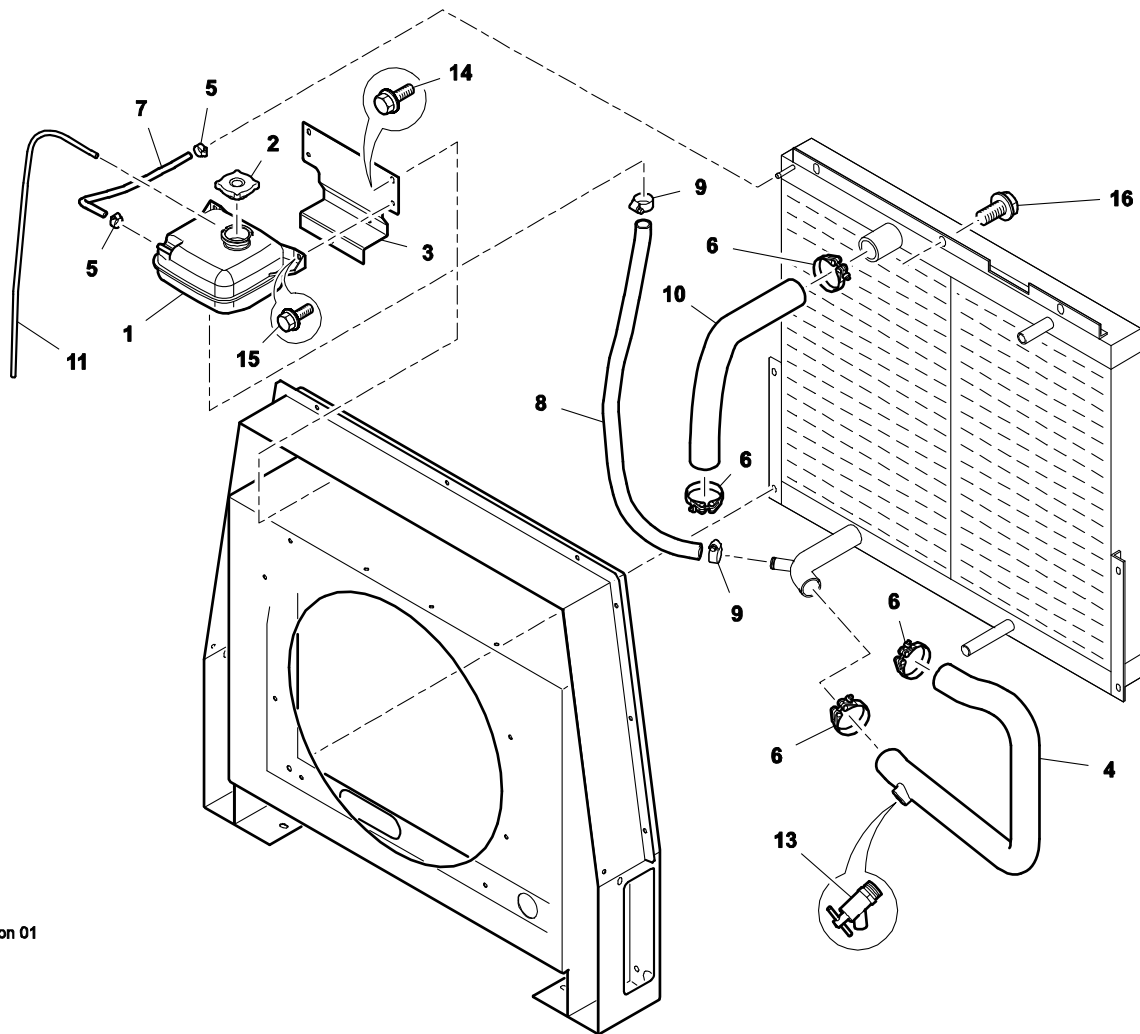


T2442
Revision 05
12/10

AIR INTAKE / ENGINE EXHAUST SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22159826	HOSE			1
2	54773346	AIR FILTER ASSEMBLY			1
3	88110556	ELEMENT, AIR FILTER			1
4	39307871	CLAMP			1
5	35300615	INDICATOR, AIR RESTRICTION			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	93495406	BRACKET			1
16	23277676	PIPE	not valid for engine 4TNV98-NIRD (see engine data plate)		1
17	23276835	HOSE	not valid for engine 4TNV98-NIRD (see engine data plate)		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	92398130	SCREW			7
25	92179043	SCREW			2
26	92304591	WASHER			2
27	92398106	NUT			2
28	92304559	NUT			4
29	92061480	WASHER			4
30	92751783	VALVE, ENGINE OVERSPEED	optional		1

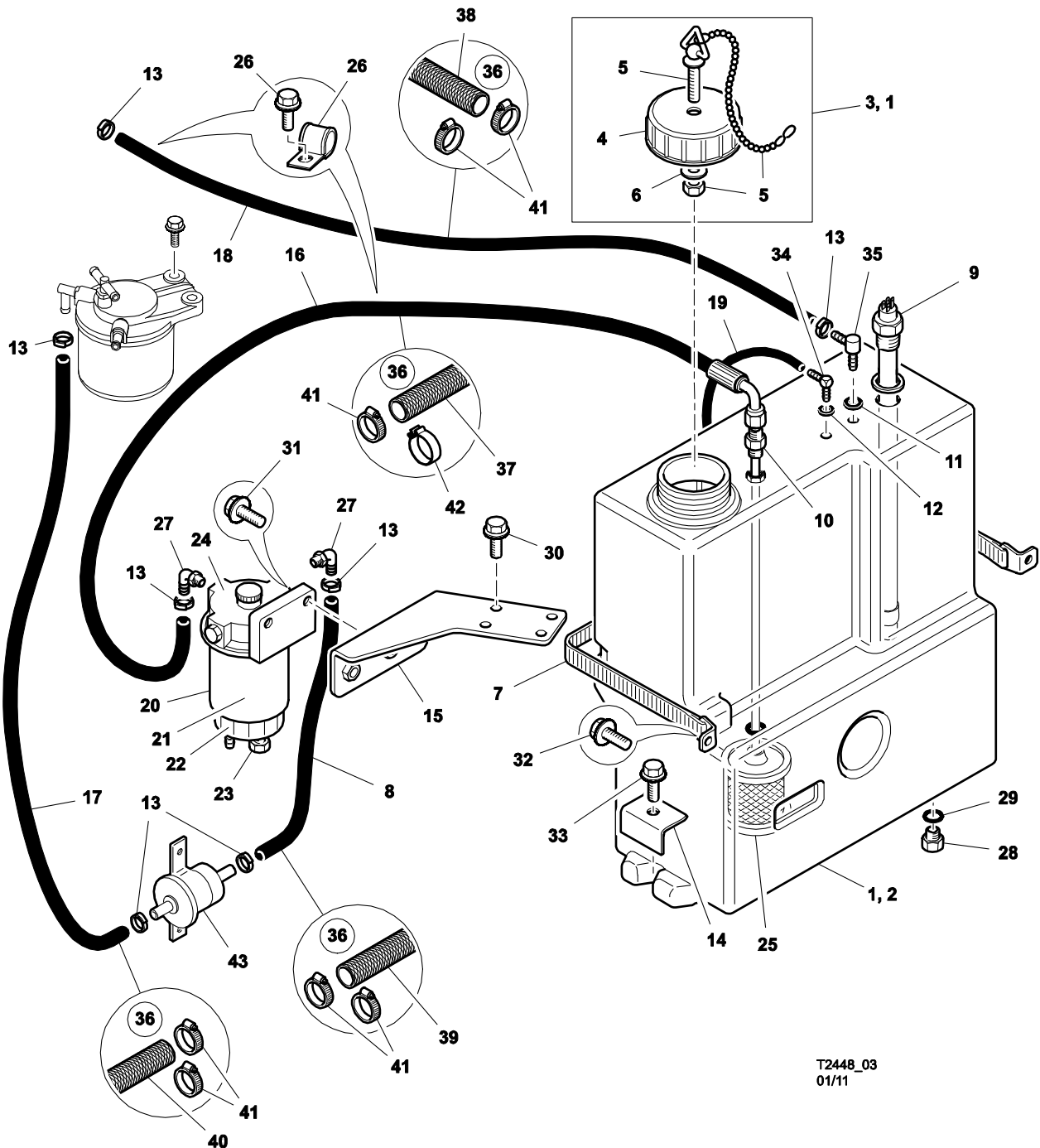
COOLING SYSTEM



T2444
Revision 01
09/08

[illegible]

FUEL SYSTEM

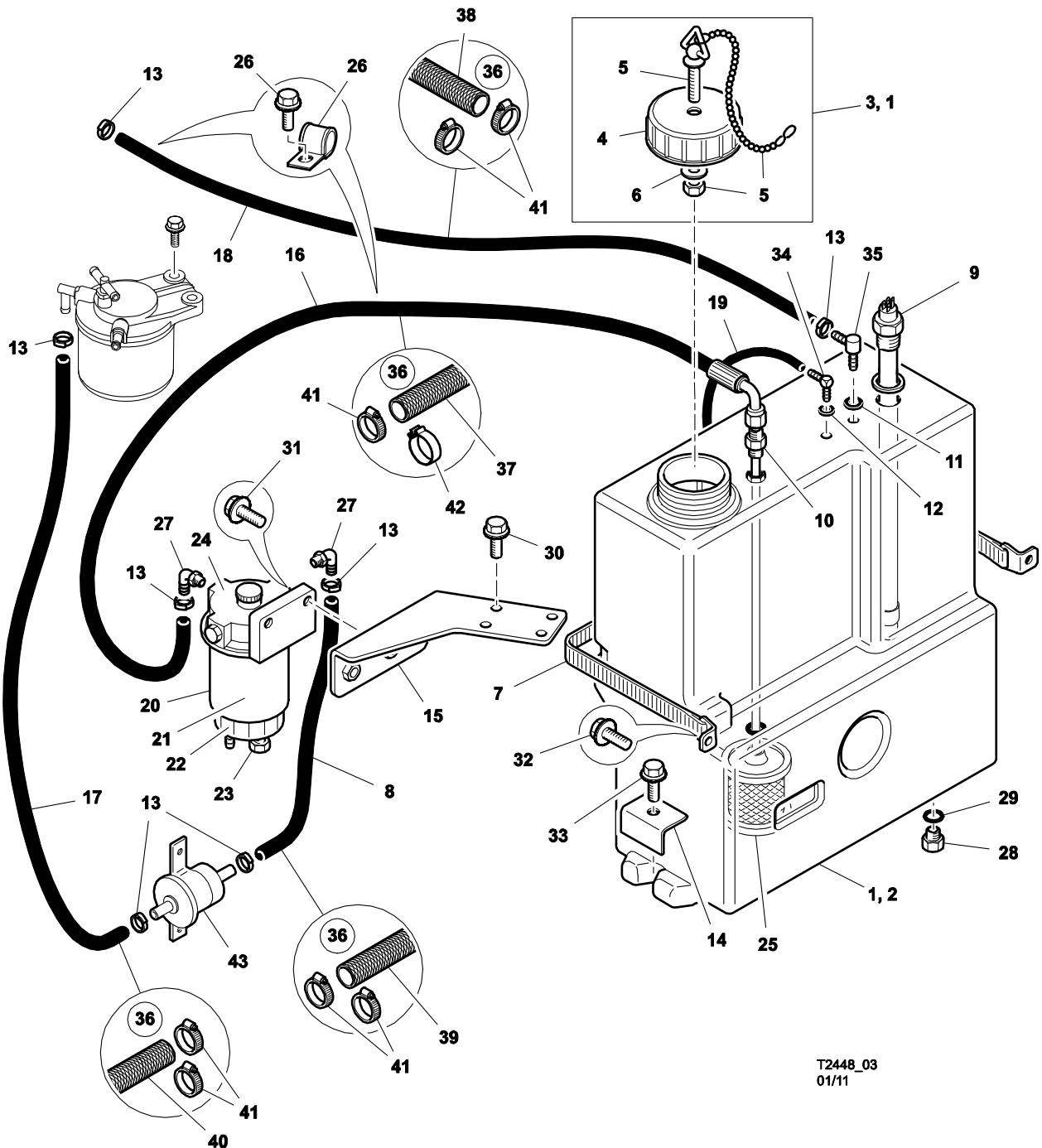


T2448_03
01/11

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22597579	FUEL TANK ASSEMBLY	W/Ref. 2-6		1
2	22597546	TANK, FUEL	(bare)		1
3	22903389	CAP AND CHAIN ASSEMBLY	W/Ref. 4-6		1
4	54533047	CAP, FUEL FILLER			1
5	92814243	CHAIN ASSEMBLY			1
6	95094298	WASHER			1
7	22050306	STRAP			1
8	54576624	HOSE	0,32 m long		1
9	54540471	SWITCH, LOW FUEL LEVEL			1
10	54601901	DROP-TUBE			1
11	54580139	GROMMET			1
12	89257489	GROMMET			1
13	22921092	CLIP, RETAINING			7
14	92057556	BRACKET			1
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		1
18	54576624	HOSE	1,2 m long		1
19	89260954	TUBE, NYLON			1
20	54525506	SEPARATOR, WATER			1
21	54525530	ELEMENT, WATER SEPARATOR			1
22	85448611	BOWL			1
23	85448629	DRAIN			1
24	85448637	HEAD			1
25	92808666	FILTER, FUEL			1
26	92253202	CLIP, PIPE			2
27	54485222	ELBOW			2
28	92871367	PLUG			1
29	92293661	SEAL			1
30	92398130	SCREW			6
31	92101112	SCREW			2

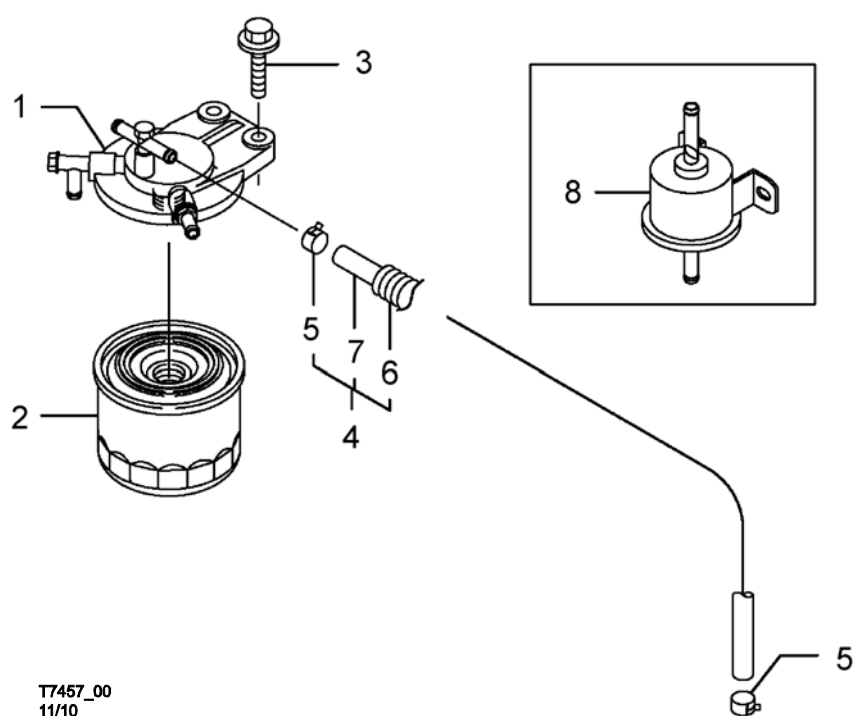
FUEL SYSTEM (CONT'D)



T2448_03
01/11

[illegible]

FUEL FILTER

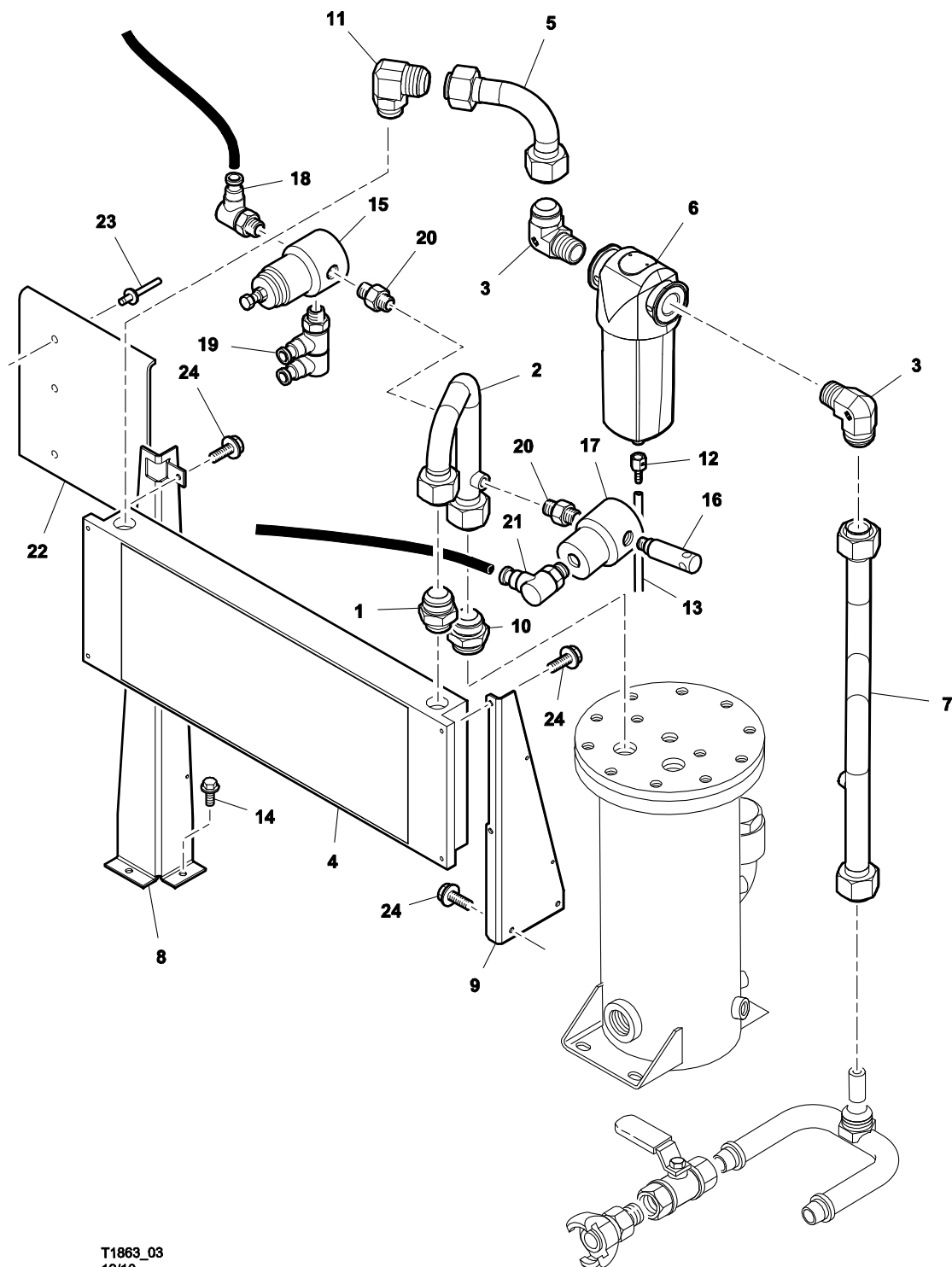


T7457_00
11/10

FUEL FILTER

[illegible]

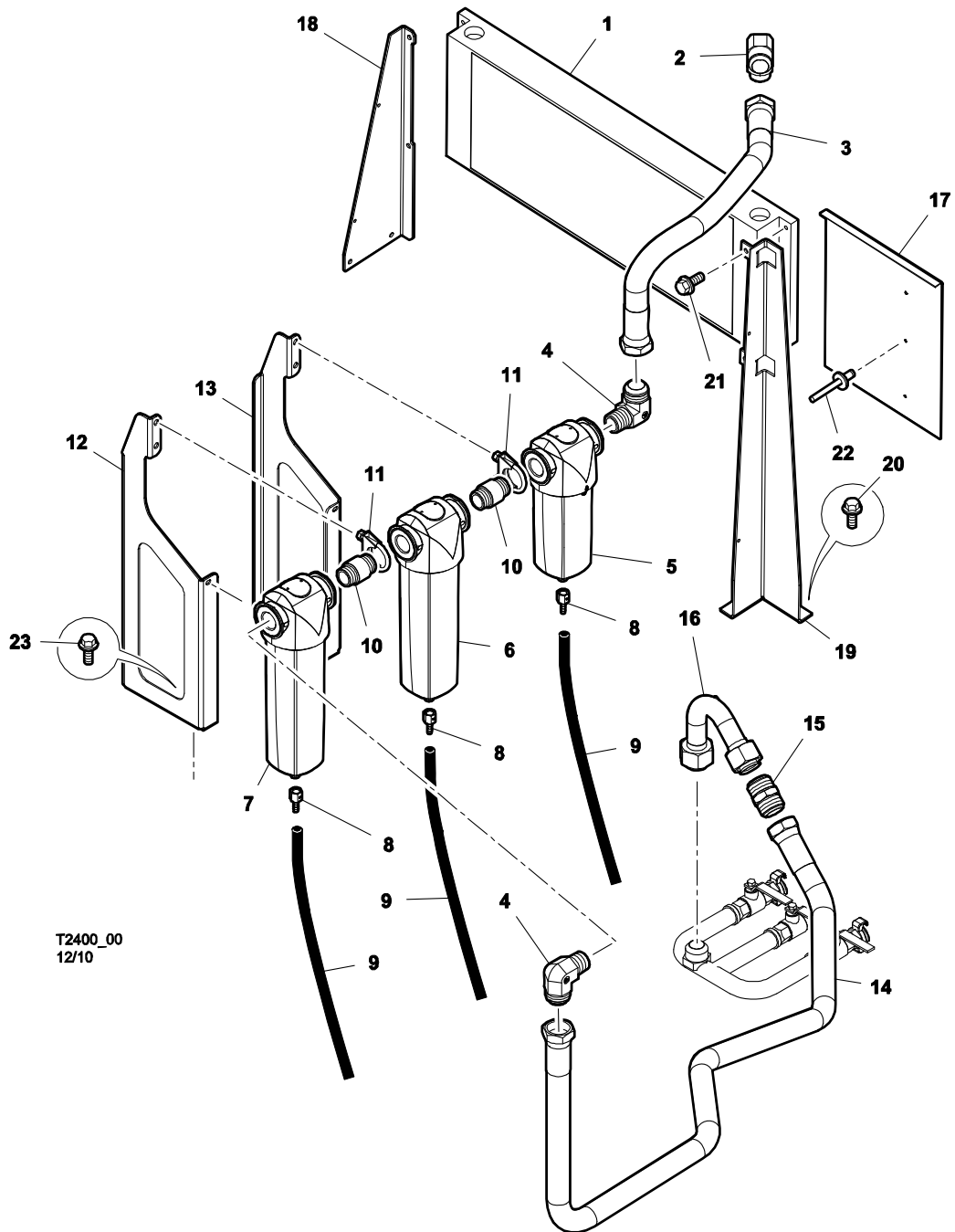
OPTION - AFTERCOOLER AND WATER SEPARATOR



T1863_03
12/10

[illegible]

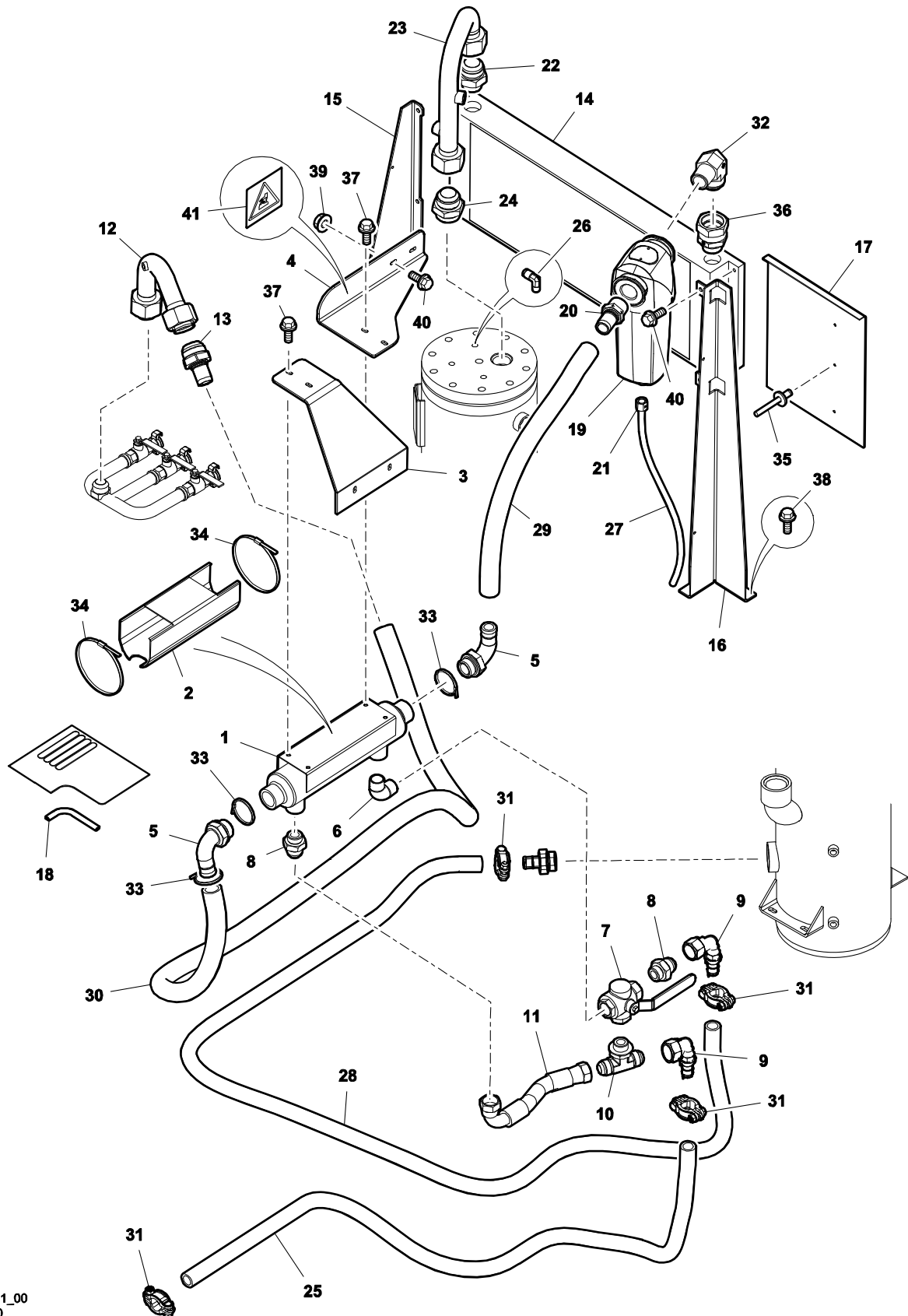
OPTION - AFTERCOOLER AND FILTERS



T2400_00
12/10

[illegible]

OPTION - AFTERCOOLER AND REHEATER

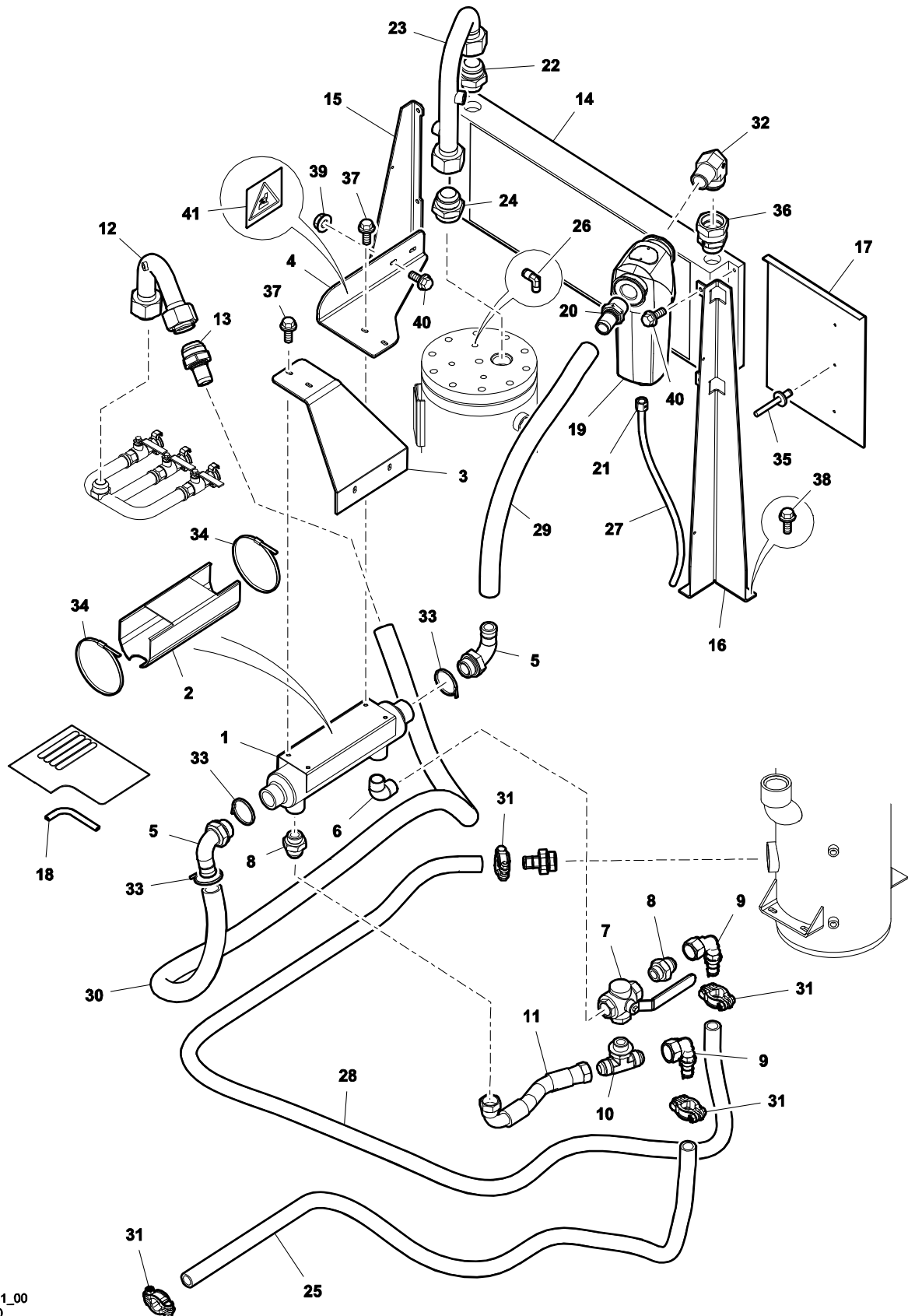


T2401_00
12/10

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			2
9	46502993	ELBOW			2
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	22307763	HOSE			1
26	54403266	ELBOW			1
27	92111335	HOSE, TRANSPARENT	bulk - sold per metre		x
28	22307763	HOSE			1
29	22307839	HOSE			1
30	22307839	HOSE			1
31	46553673	CLAMP			4

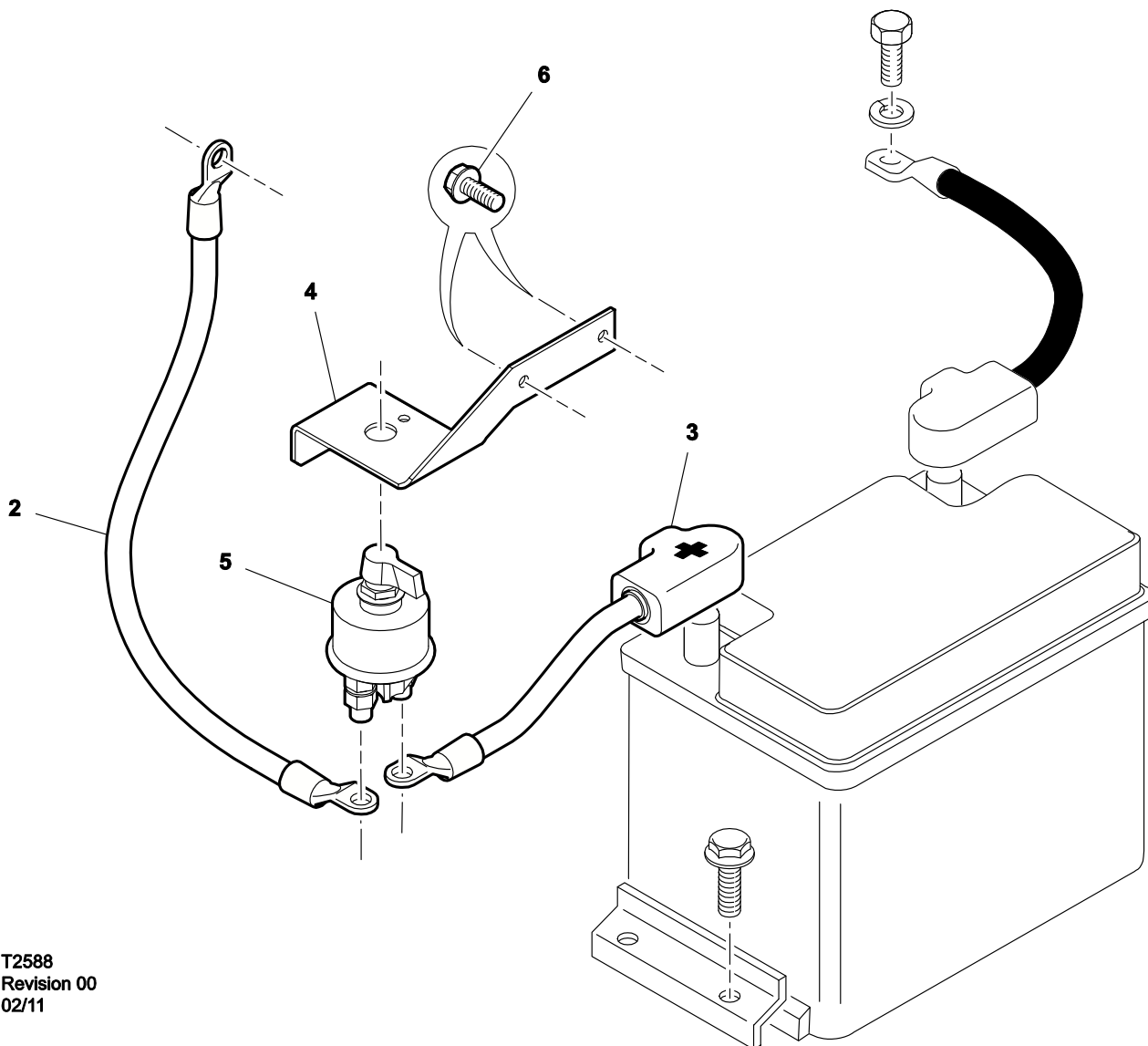
OPTION - AFTERCOOLER AND REHEATER (CONT'D)



T2401_00
12/10

[illegible]

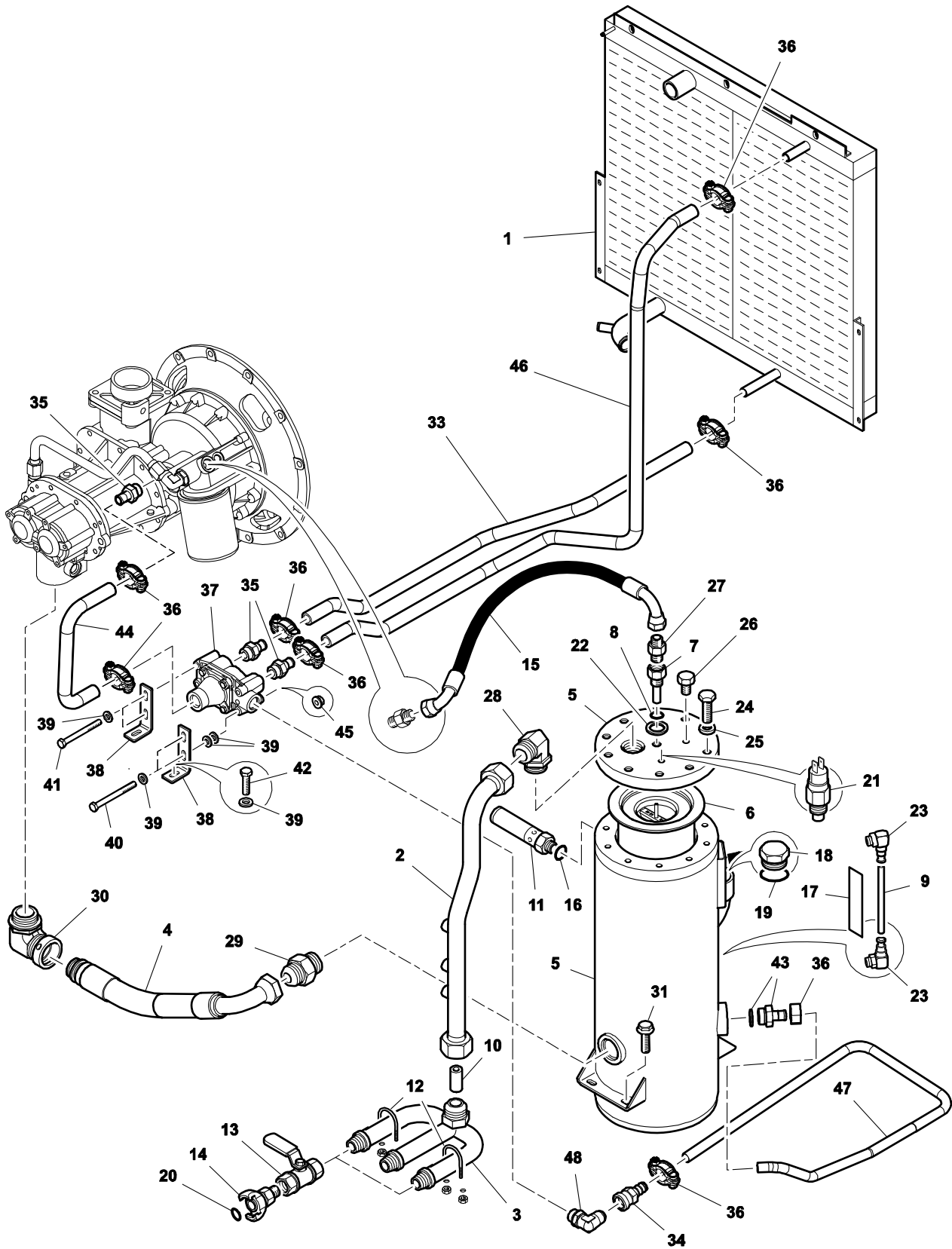
OPTION - BATTERY ISOLATOR SWITCH



T2588
Revision 00
02/11

[illegible]

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

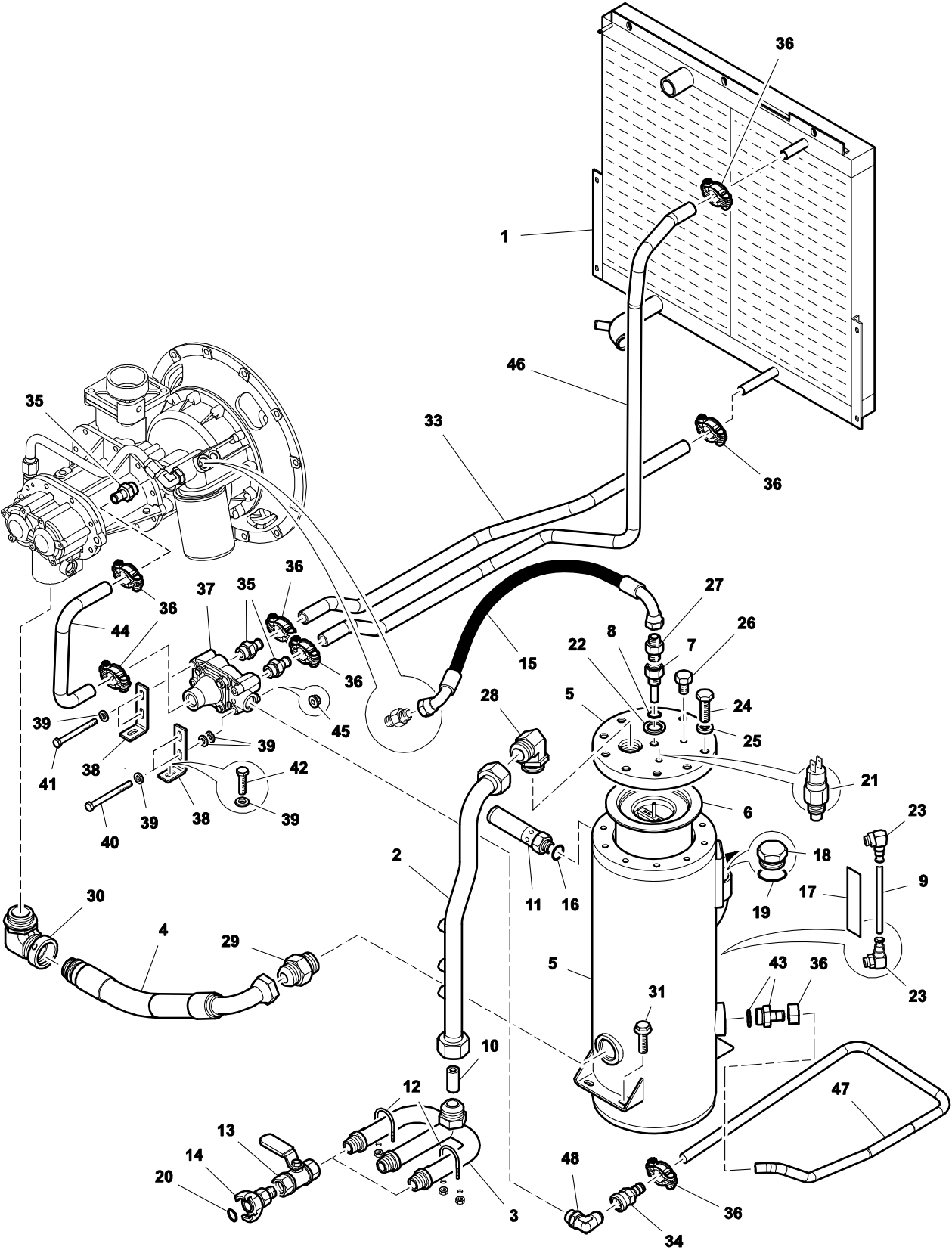


T2459A_00
02/11

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

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23215676	COOLER			1
2	54756325	TUBE ASSEMBLY			1
3	54624309	MANIFOLD			1
4	54634803	HOSE ASSEMBLY			1
5	54622444	TANK, SEPARATOR			1
6	54625942	ELEMENT, SEPARATOR			1
7	54629340	CONNECTOR			1
8	92877620	O-RING			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
14	92178524	COUPLING	19 mm		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	92762756	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	92790658	ELBOW			1
31	92398130	SCREW			4

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

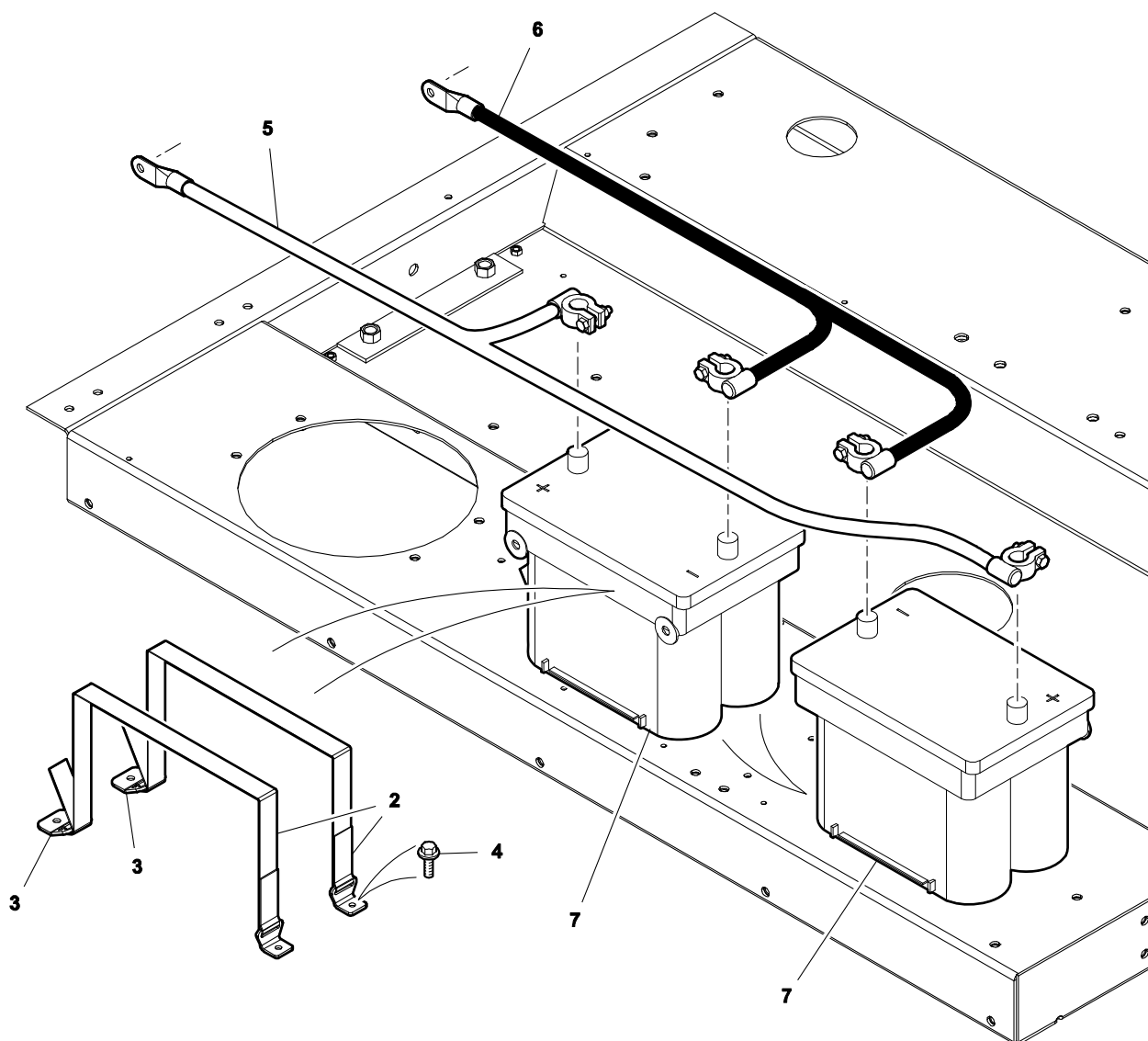


T2459A_00
02/11

OPTION - COLD START (CONT'D) (-20°C) oil/air piping
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[illegible]

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

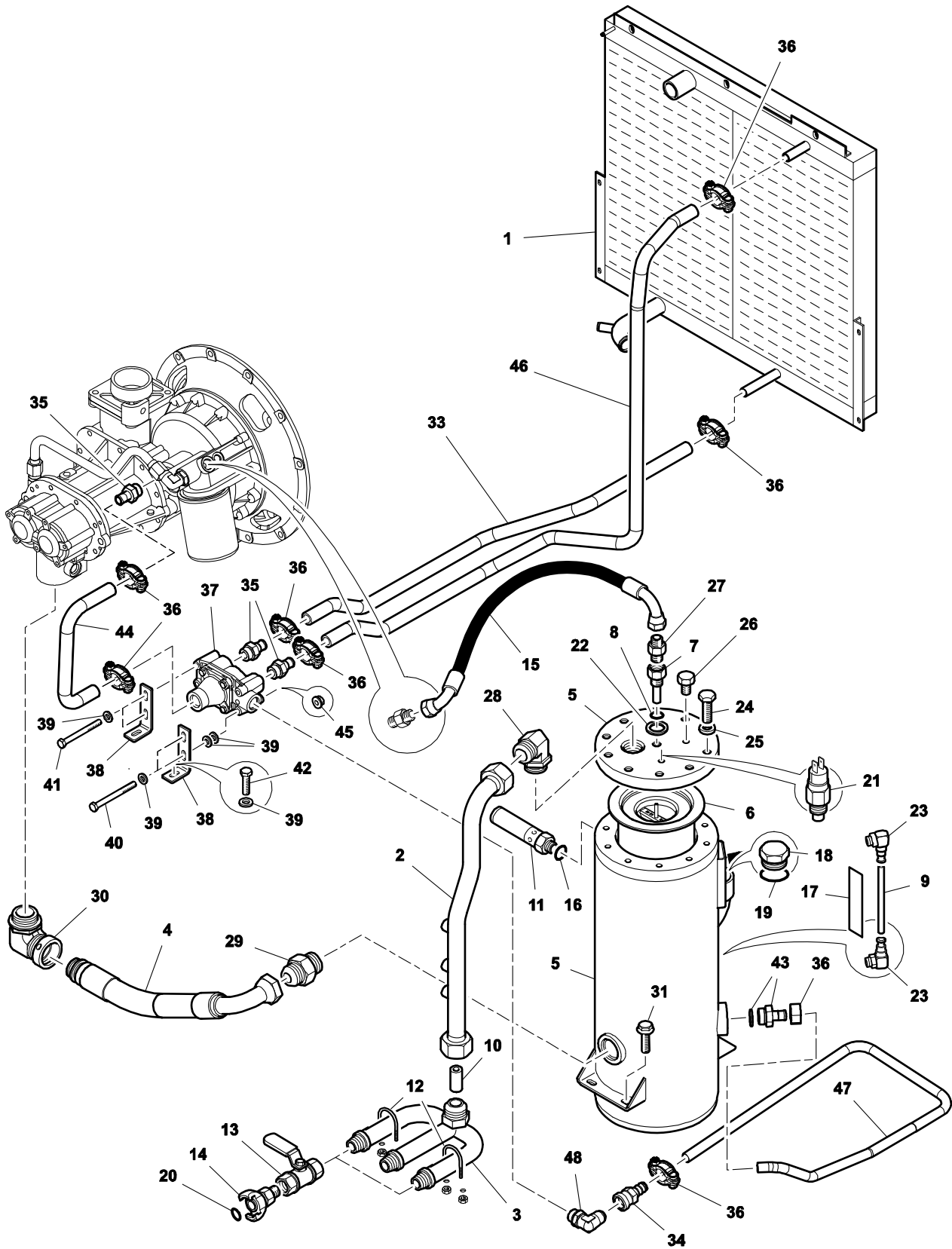


T2461_00
02/11

OPTION - COLD START (-20°C) battery

[illegible]

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

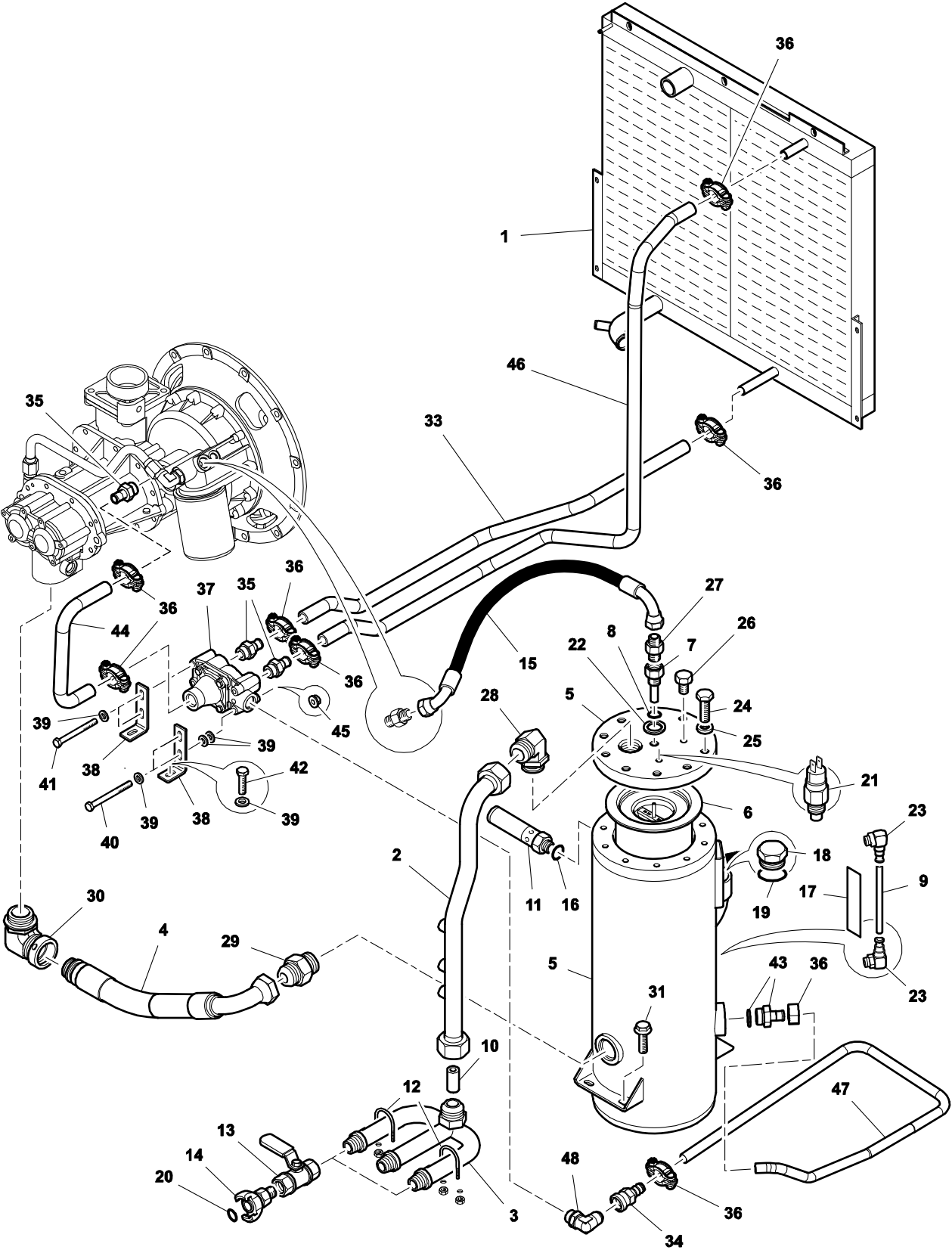


T2459B_00
02/11

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

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23215676	COOLER			1
2	54756325	TUBE ASSEMBLY			1
3	54624309	MANIFOLD			1
4	54634803	HOSE ASSEMBLY			1
5	54622444	TANK, SEPARATOR			1
6	54625942	ELEMENT, SEPARATOR			1
7	54629340	CONNECTOR			1
8	92877620	O-RING			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
14	92178524	COUPLING	19 mm		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	92762756	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	92790658	ELBOW			1
31	92398130	SCREW			4

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

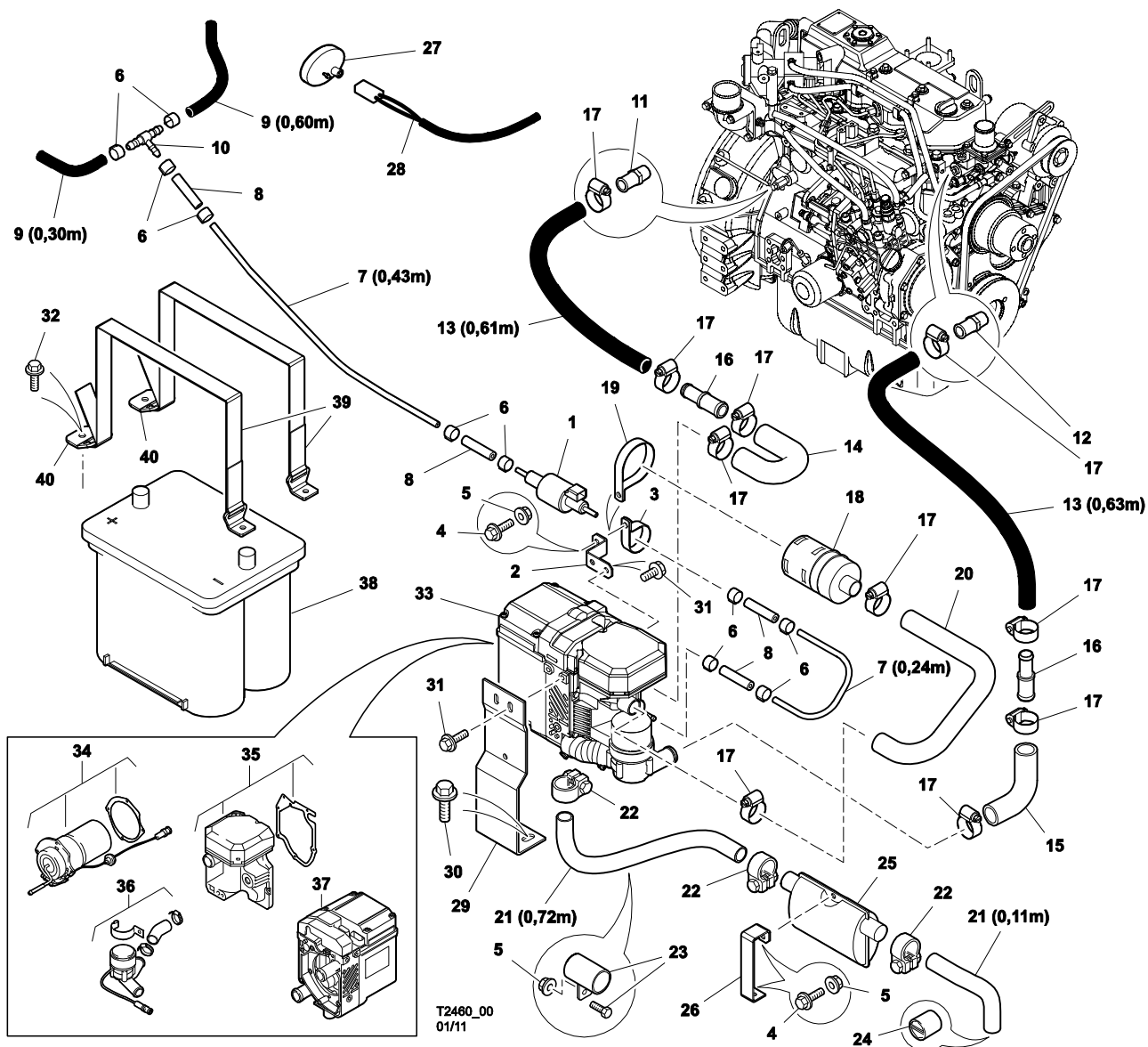


T2459B_00
02/11

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

[illegible]

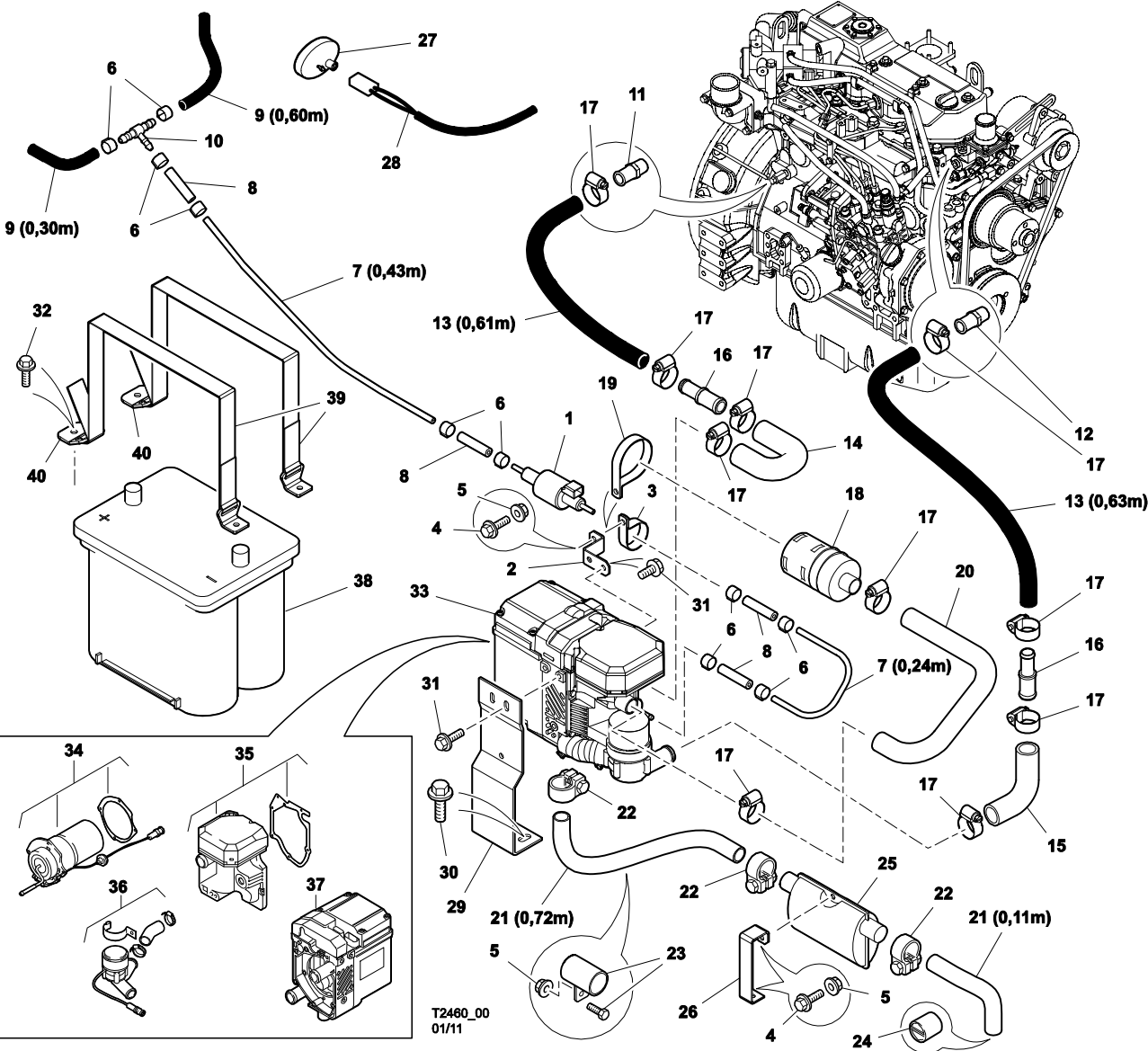
OPTION - COLD START **(-30°C) heater and battery**



**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	92799485	CLIP, RETAINING			10
7	46500310	HOSE, FUEL	bulk sold per metre		1
8	46538492	HOSE			4
9	89260954	TUBE, NYLON	0,30 m long		1
10	46538500	FUEL EXTRACTOR			1
11	23385727	FITTING, BARBED			1
12	23385735	FITTING, BARBED			1
13	35326578	HOSE	bulk sold per metre		1
14	46502209	HOSE			1
15	46502191	HOSE			1
16	46502217	CONNECTOR			2
17	95220844	CLAMP, HOSE			10
18	46538427	SILENCER, AIR INTAKE			1
19	46538468	CLIP, RETAINING			1
20	46500294	HOSE, AIR INTAKE	0,35 m long		1
21	46500302	HOSE, EXHAUST	bulk sold per metre		1
22	46538443	CLAMP, EXHAUST PIPE			3
23	23384522	HOLDER, EXHAUST PIPE			1
24	46538450	HOOD, EXHAUST PIPE			1
25	46538435	SILENCER, EXHAUST			1
26	23305584	BRACKET, EXHAUST			1
27	46539375	TIMER, COLD START			1
28	46500724	HARDNESS, COLD START			1
29	23293673	BRACKET, HEATER			1
30	96702824	SCREW			2
31	46551829	SCREW			5

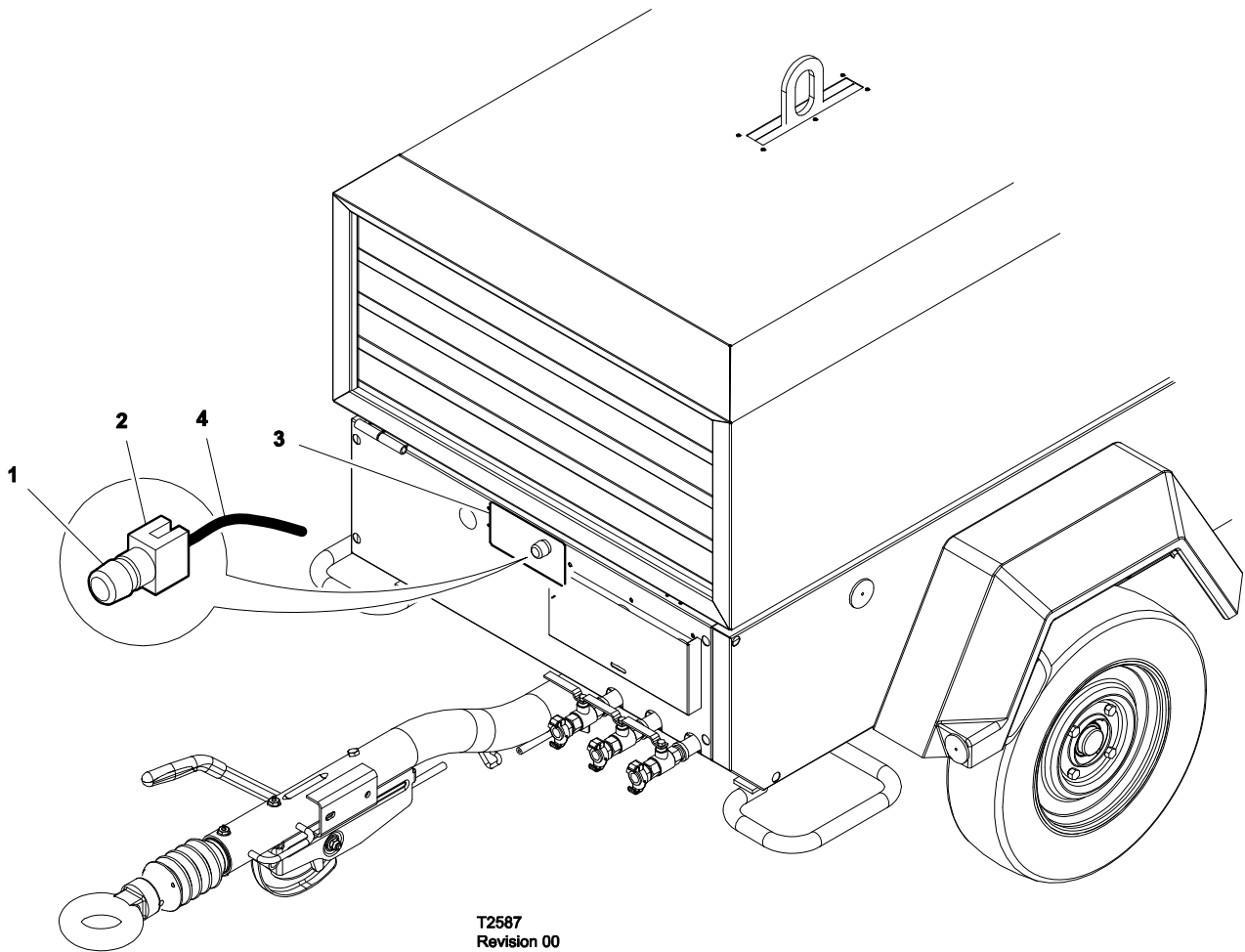
OPTION - COLD START (CONT'D) (-30°C) heater and battery



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

[illegible]

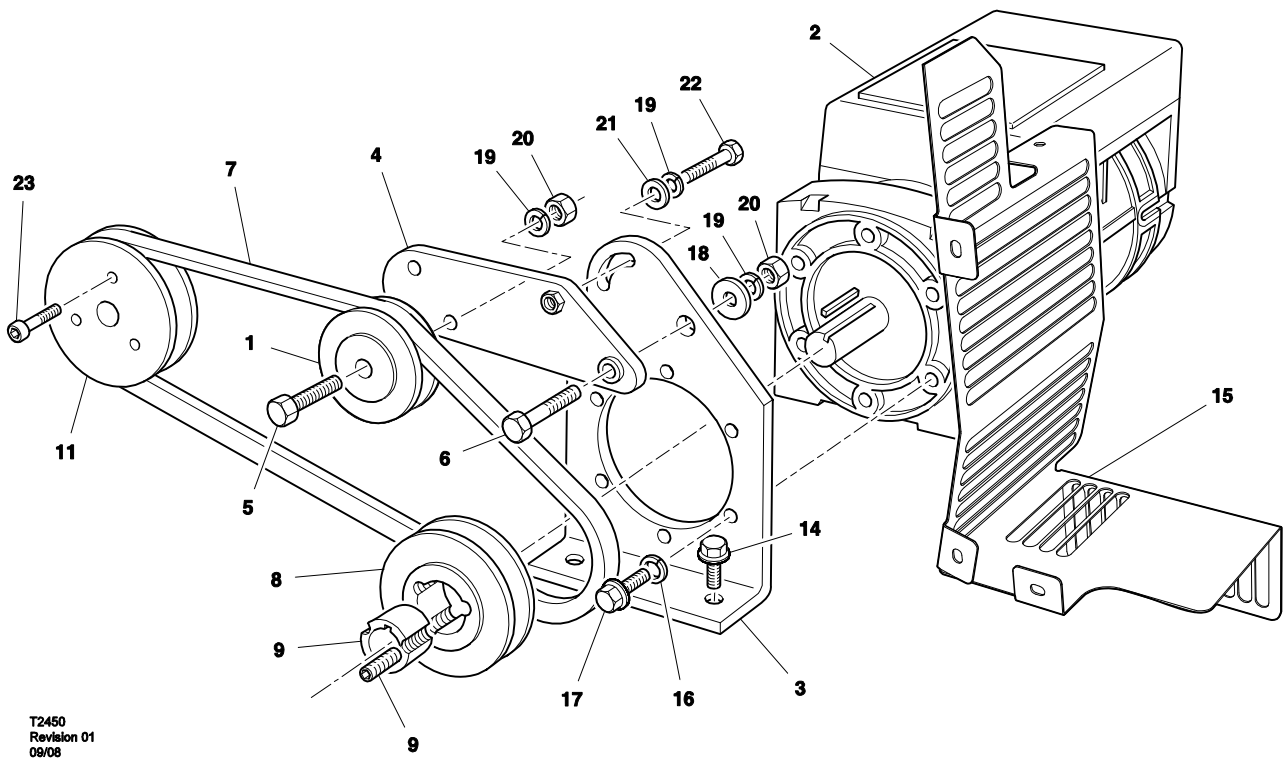
OPTION - EMERGENCY STOP BUTTON



OPTION - EMERGENCY STOP BUTTON

[illegible]

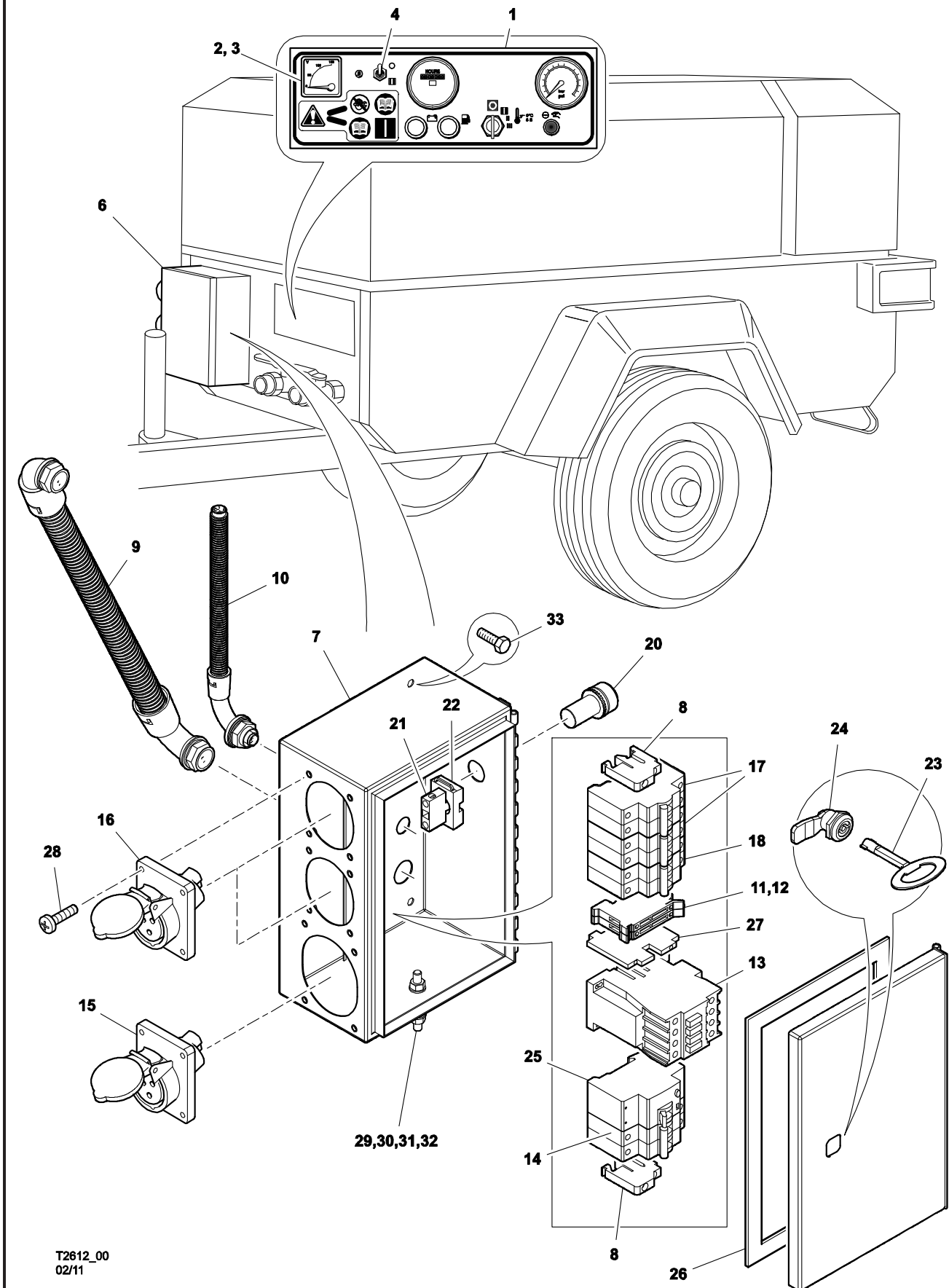
OPTION - GENERATOR



T2450
Revision 01
08/08

[illegible]

OPTION - GENERATOR (110 V)

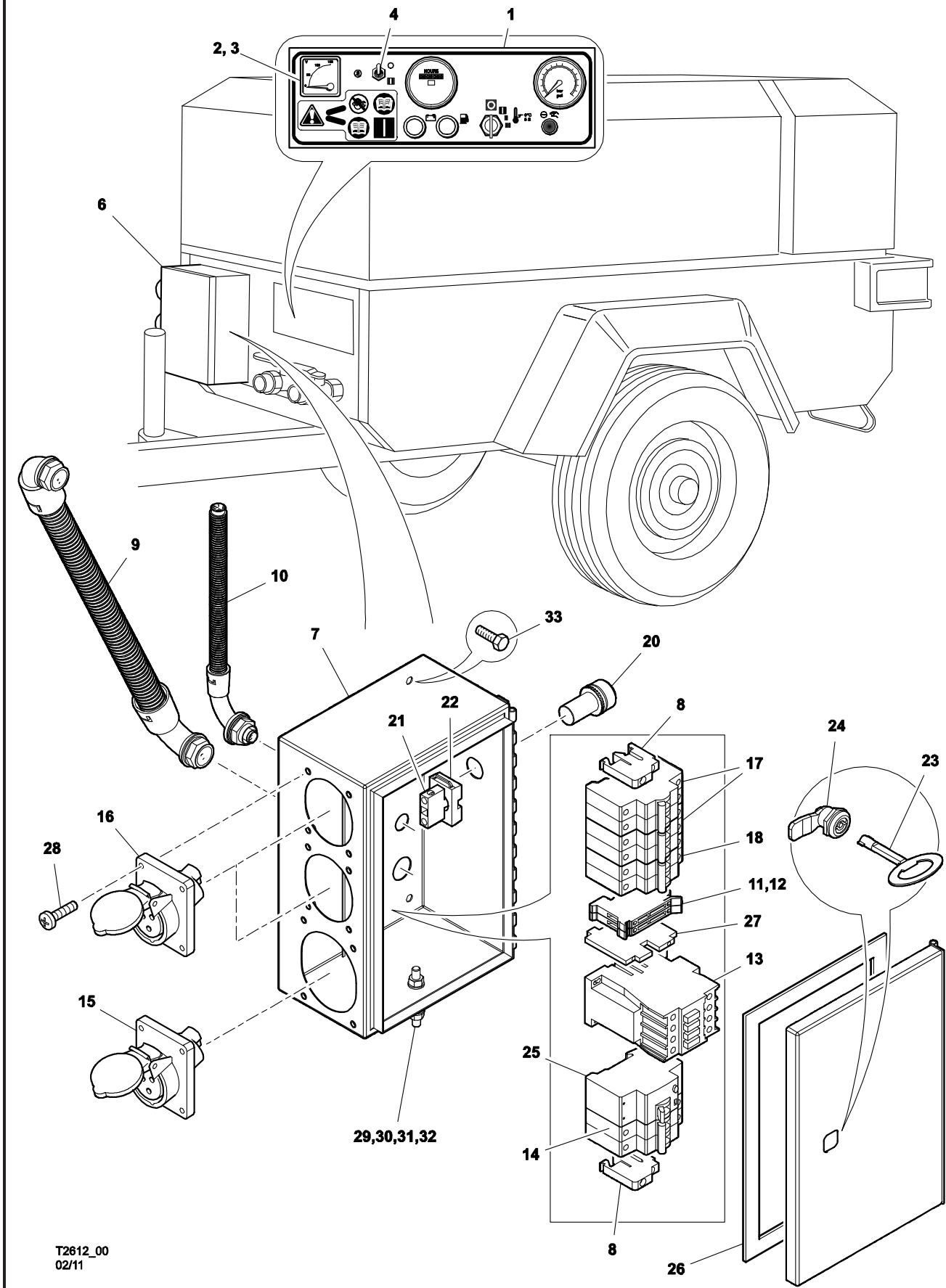


T2612_00
02/11

**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	not shown on illustration		1
6	22149645	SOCKET BOX ASSEMBLY	W/Ref. 7-32		1
7	46501888	BOX, SOCKET			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	(63 A)		1
15	46501599	SOCKET, OUTLET	(110 V, 32 A)		1
16	23247018	SOCKET, OUTLET	(230 V, 16 A)		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)

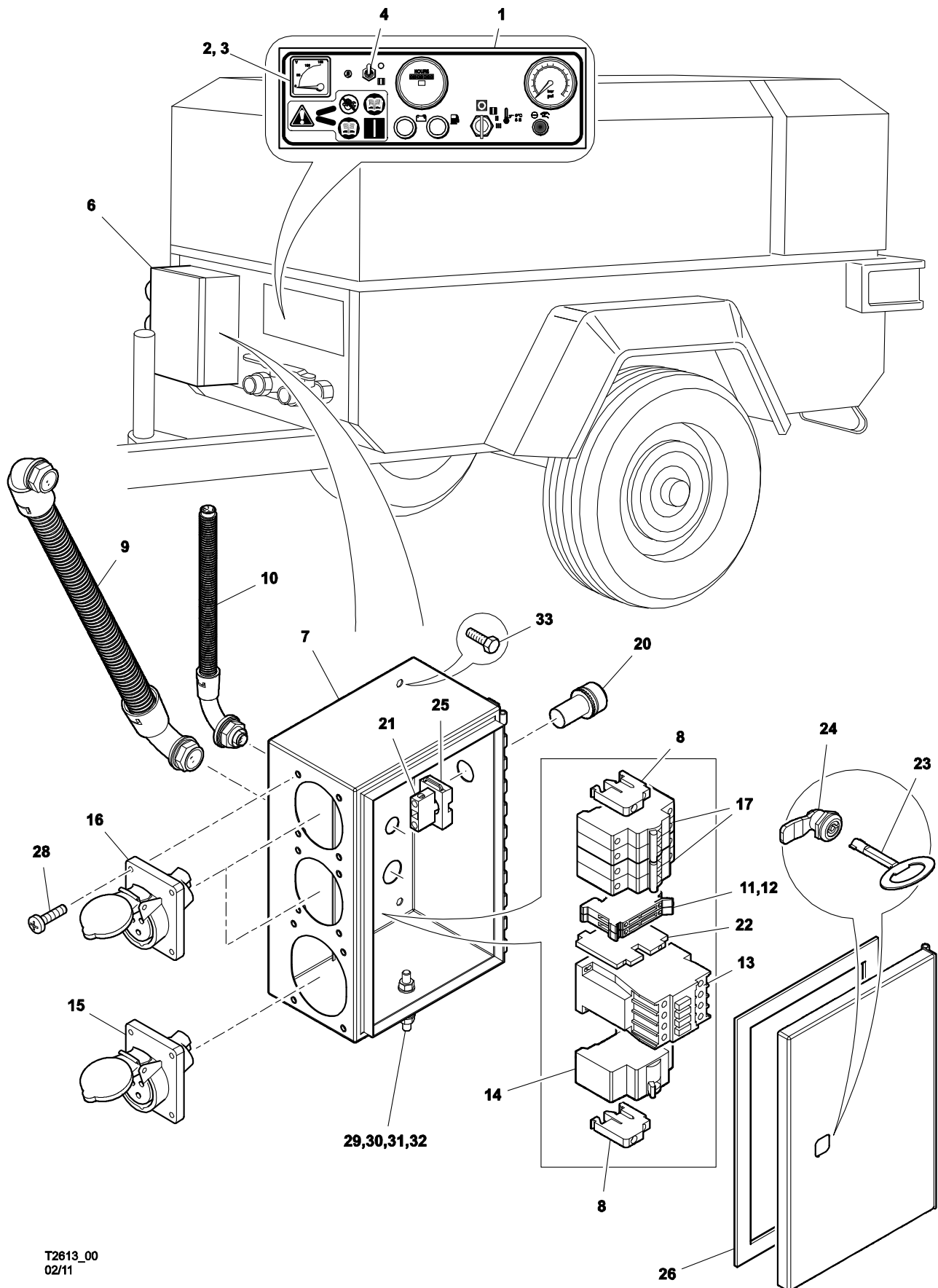


T2612_00
02/11

OPTION - GENERATOR (CONT'D) (110 V)
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[illegible]

OPTION - GENERATOR (230 V)

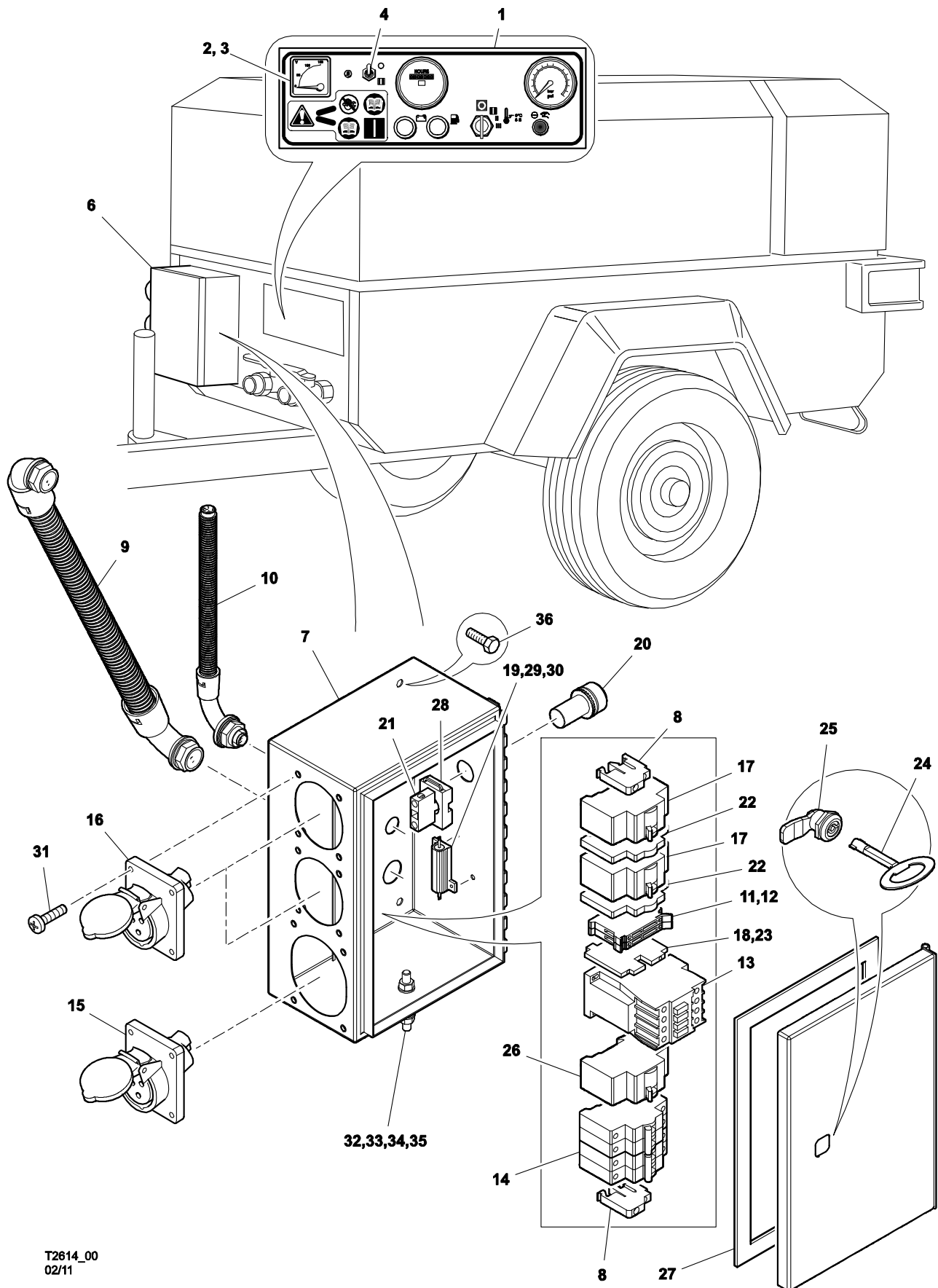


T2613_00
02/11

**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	not shown on illustration		1
6	22154975	SOCKET BOX ASSEMBLY	W/Ref. 7-32 - (110 V / 230 V)		1
7	46501888	BOX, SOCKET			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	92096015	SCREW			4

OPTION - GENERATOR (400 V)

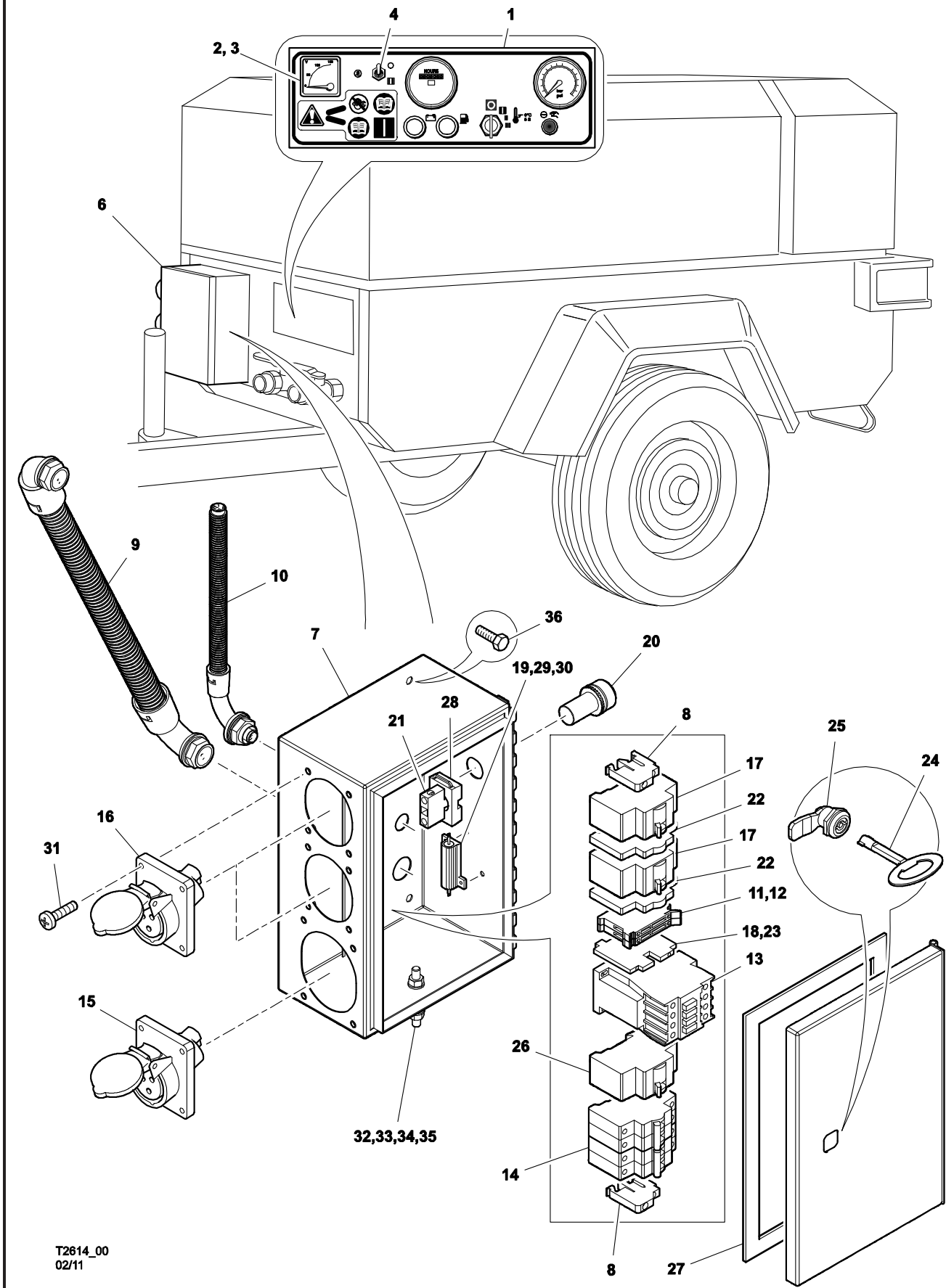


T2614_00
02/11

**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	54584511	SWITCH			1
5	22932941	BOOT, WATERPROOF	not shown on illustration		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, AUXILLIARY 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)

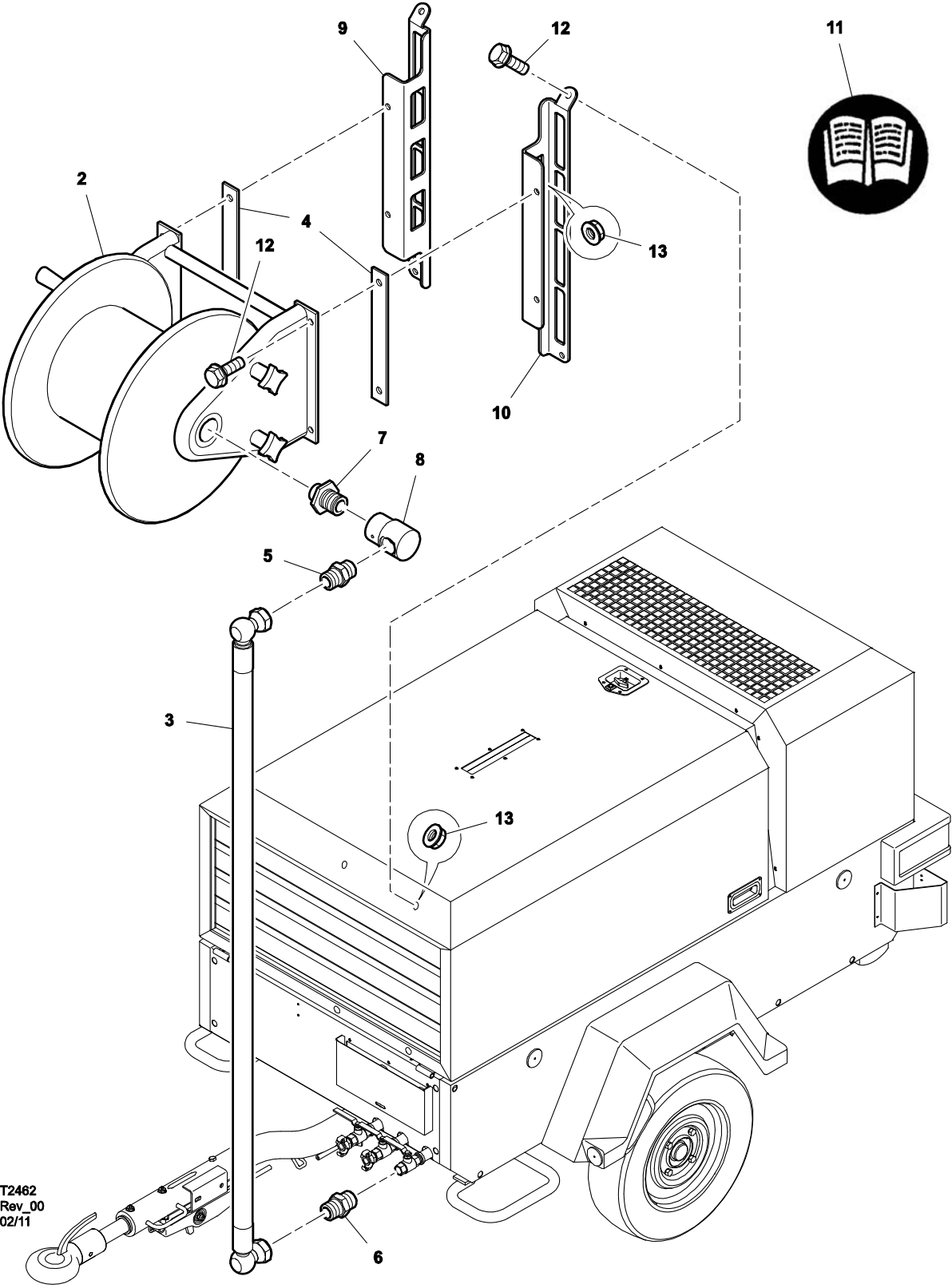


T2614_00
02/11

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

OPTION - HOSE REEL - SINGLE

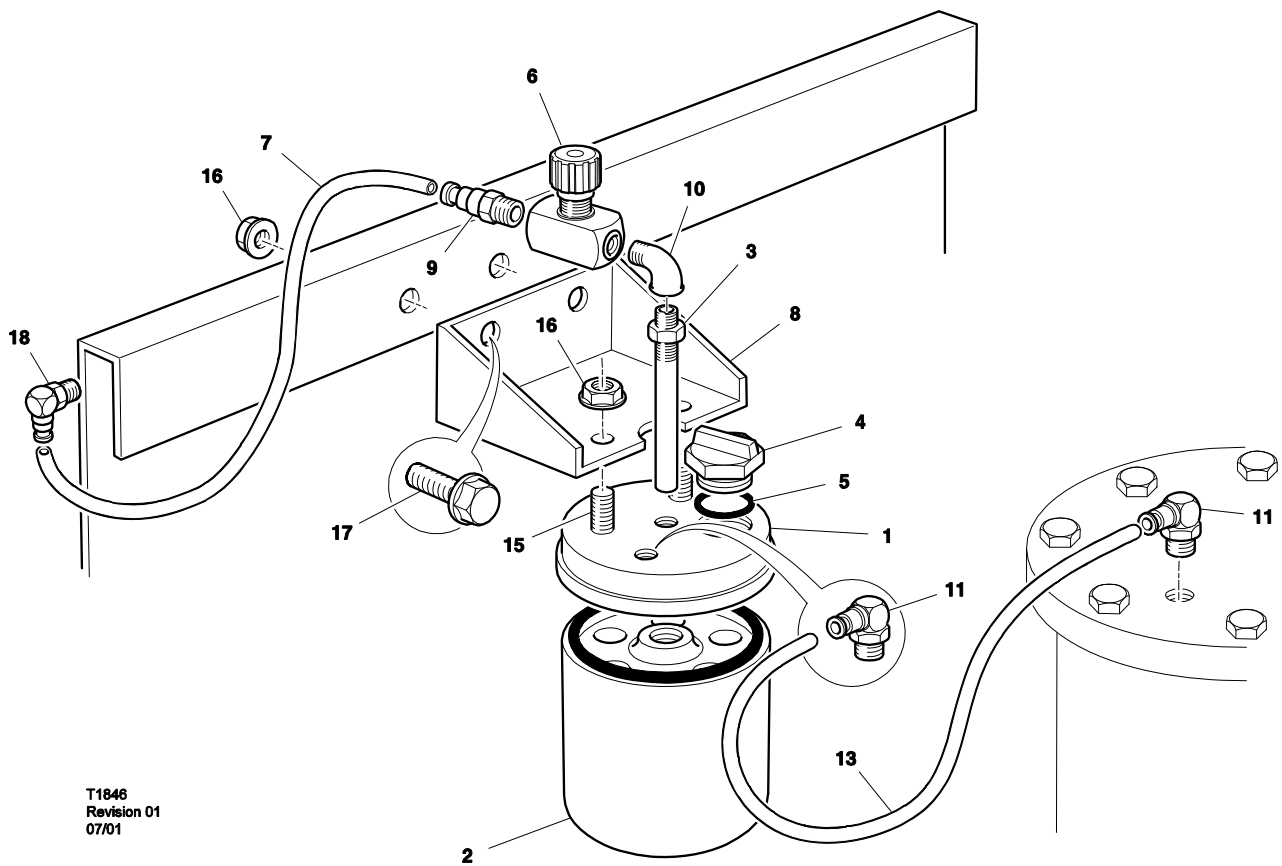


T2462
Rev_00
02/11

OPTION - HOSE REEL - SINGLE

[illegible]

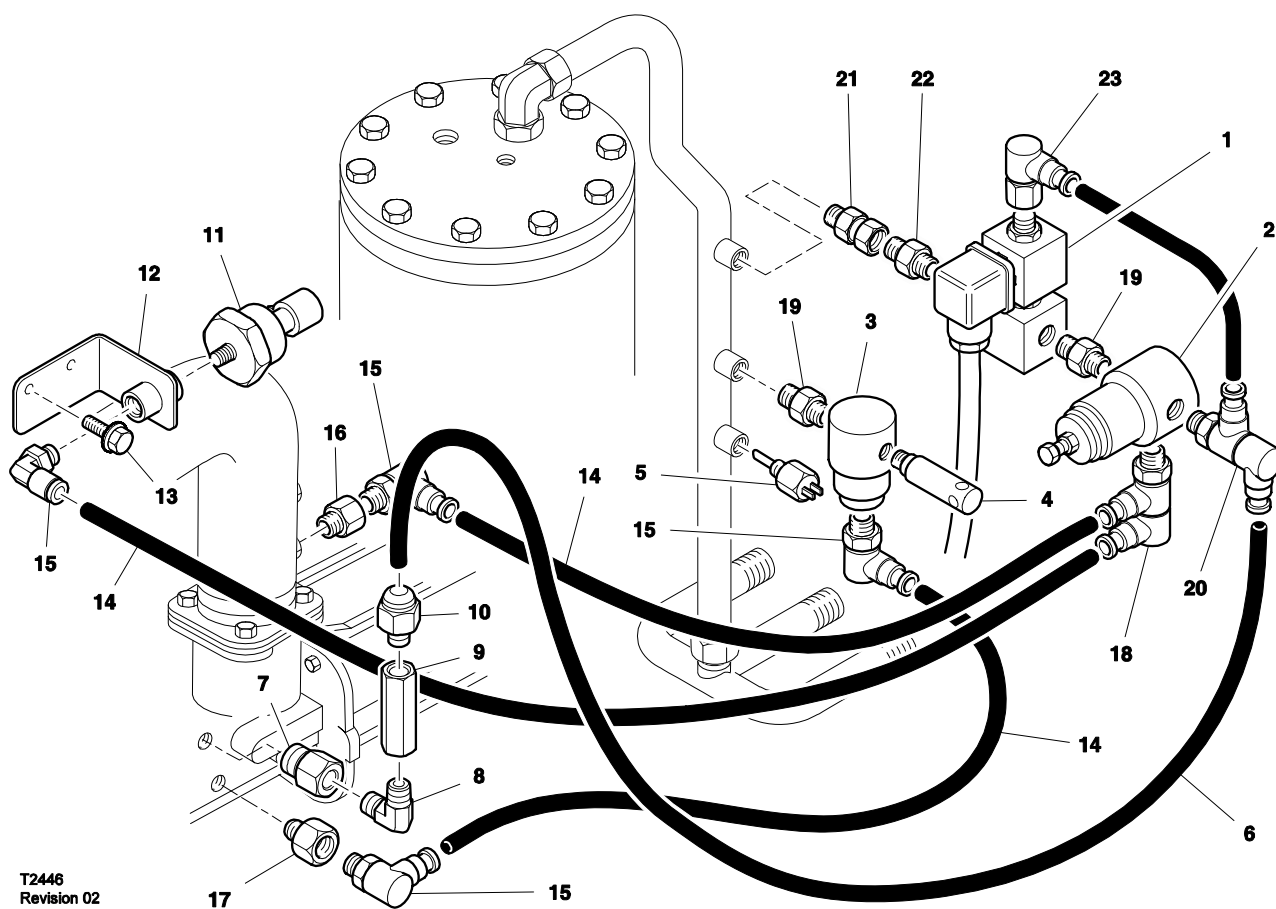
OPTION - LUBRICATOR



T1846
Revision 01
07/01

[illegible]

OPTION - REGULATION (Push after warm-up)

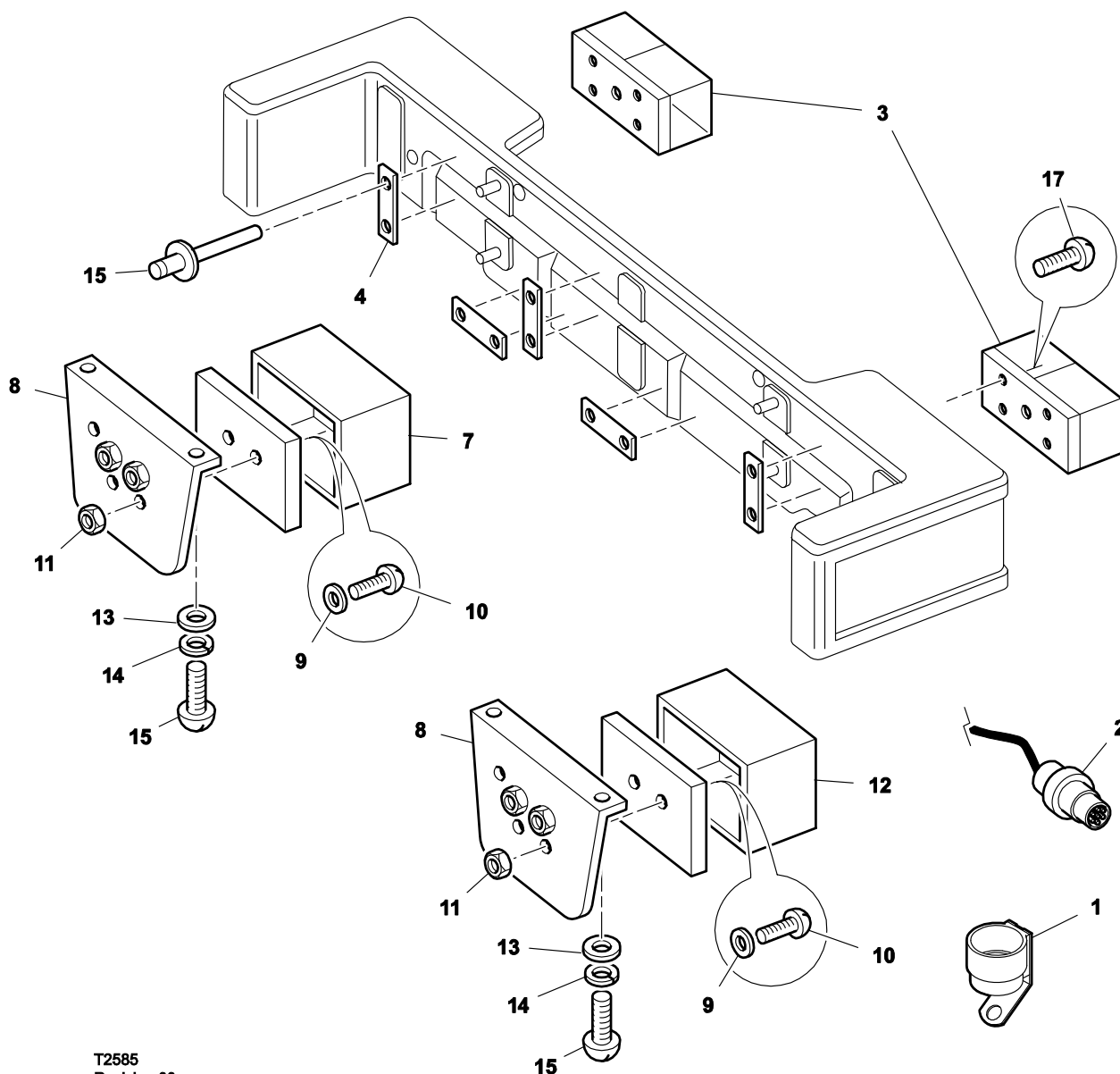


T2446
Revision 02
12/10

OPTION - REGULATION (Push after warm-up)
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[illegible]

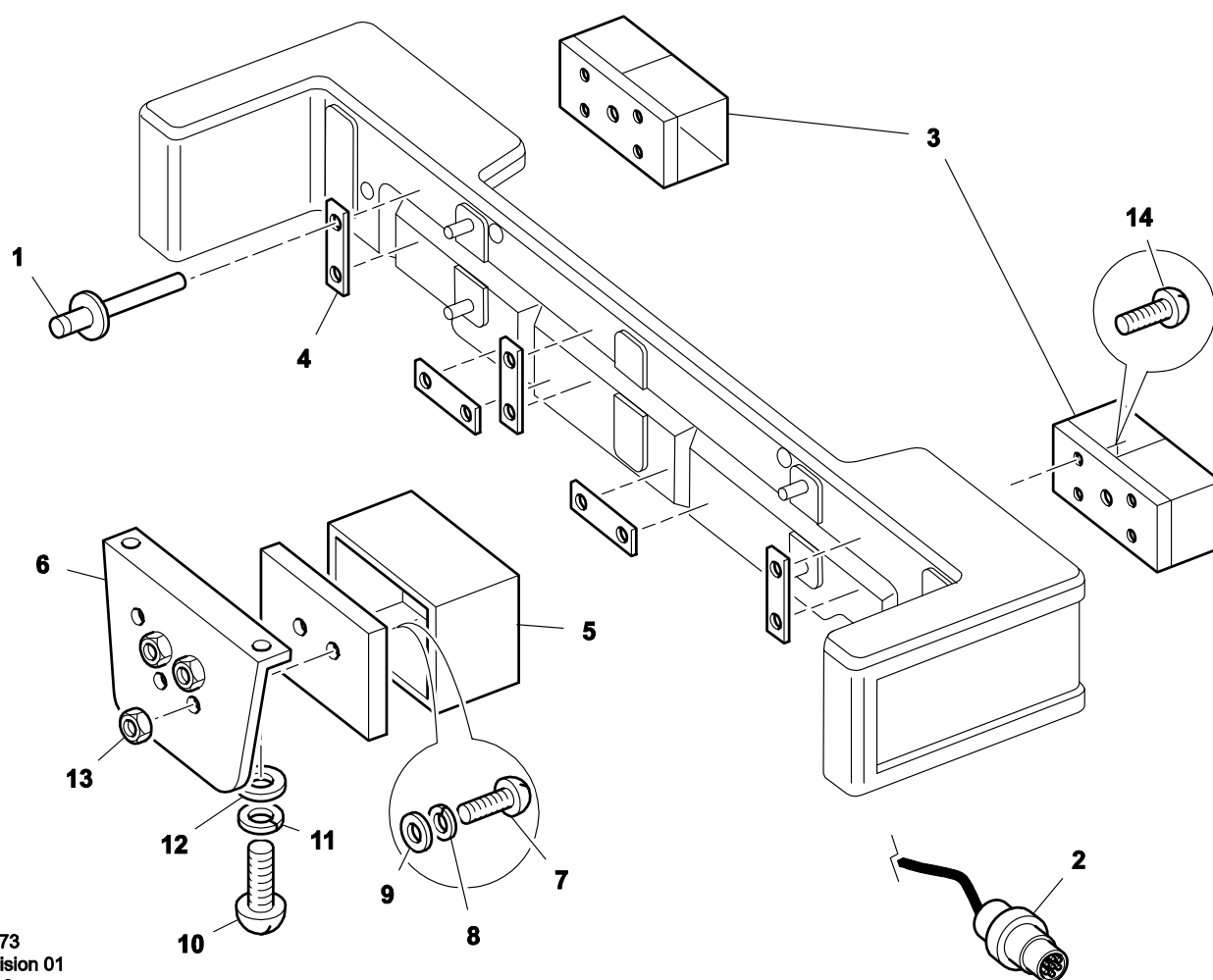
OPTION - ROAD LIGHTS - LIGHTING ASSEMBLY (CE regulated countries)



T2585
Revision 00
02/11

[illegible]

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

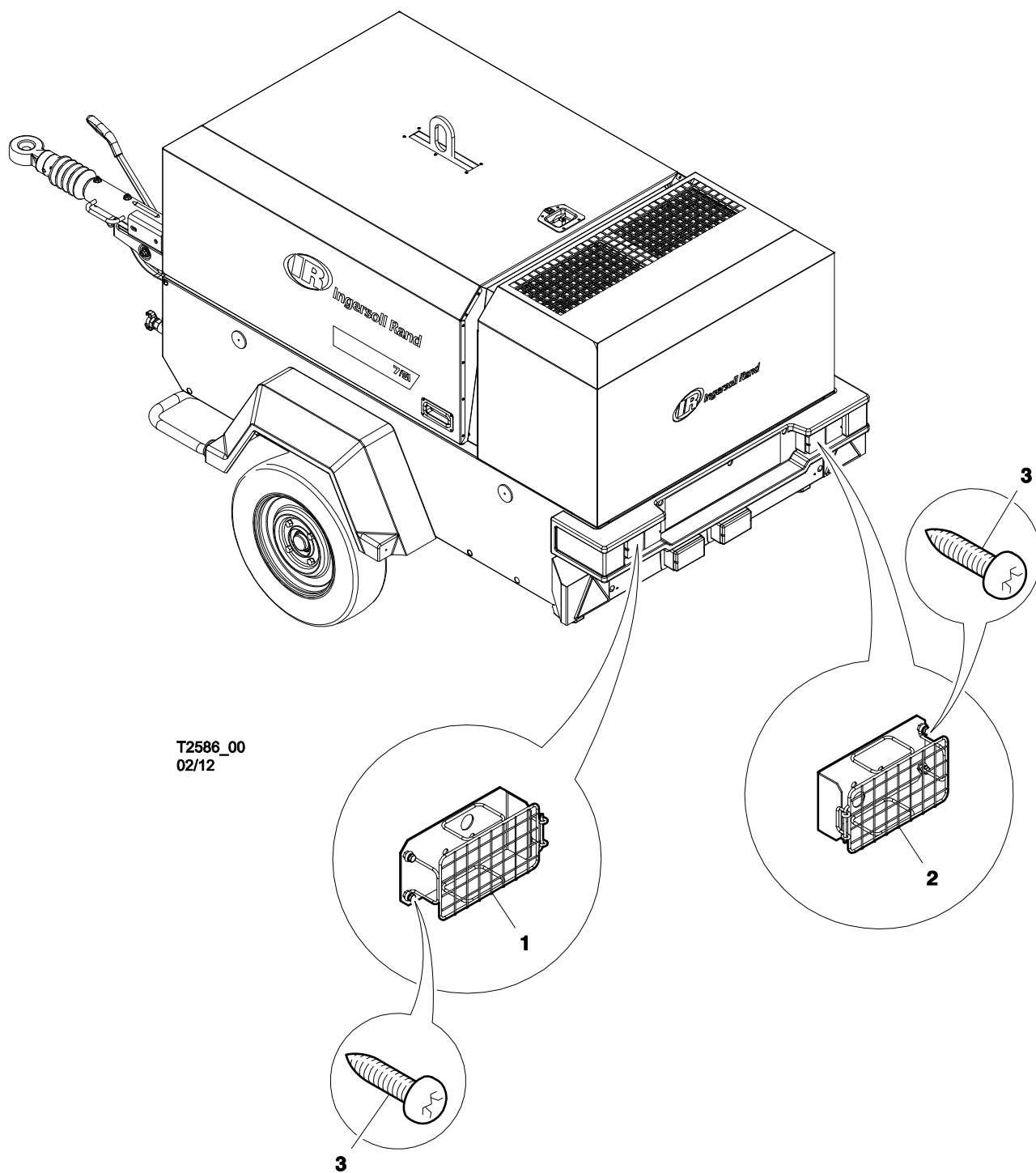


T2273
Revision 01
12/10

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

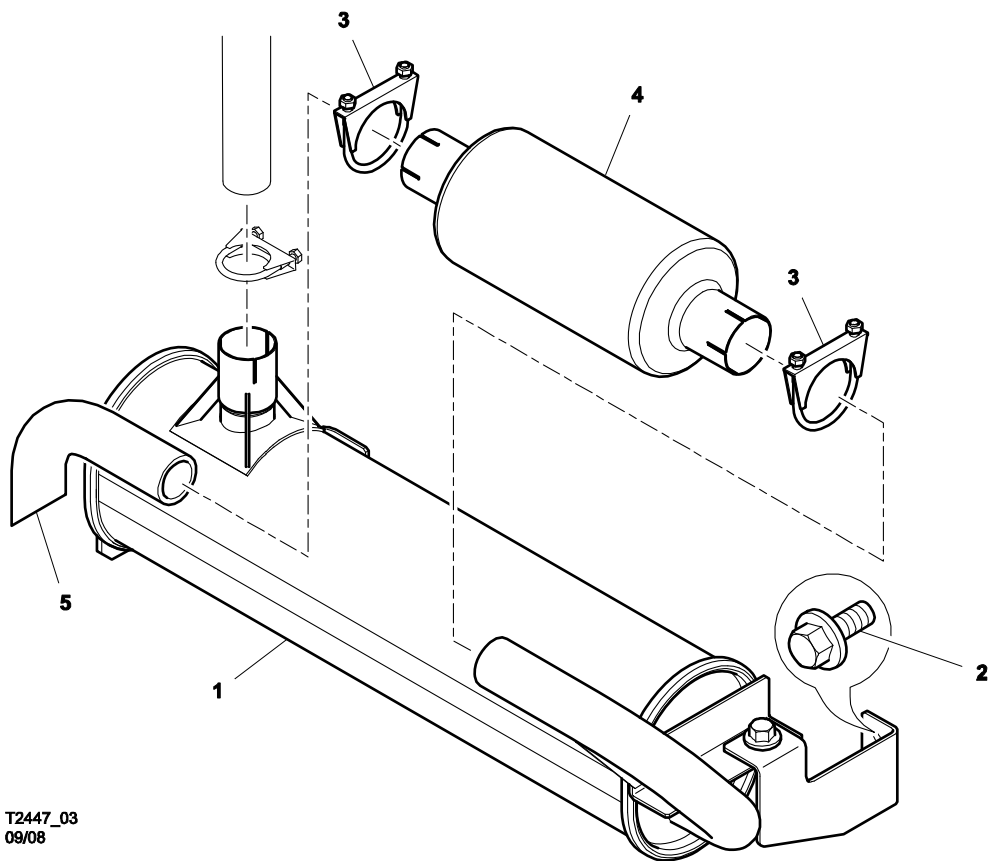
OPTION - ROAD LIGHTS - DRIVING LIGHTS PROTECTION



OPTION - ROAD LIGHTS - DRIVING LIGHTS PROTECTION
--

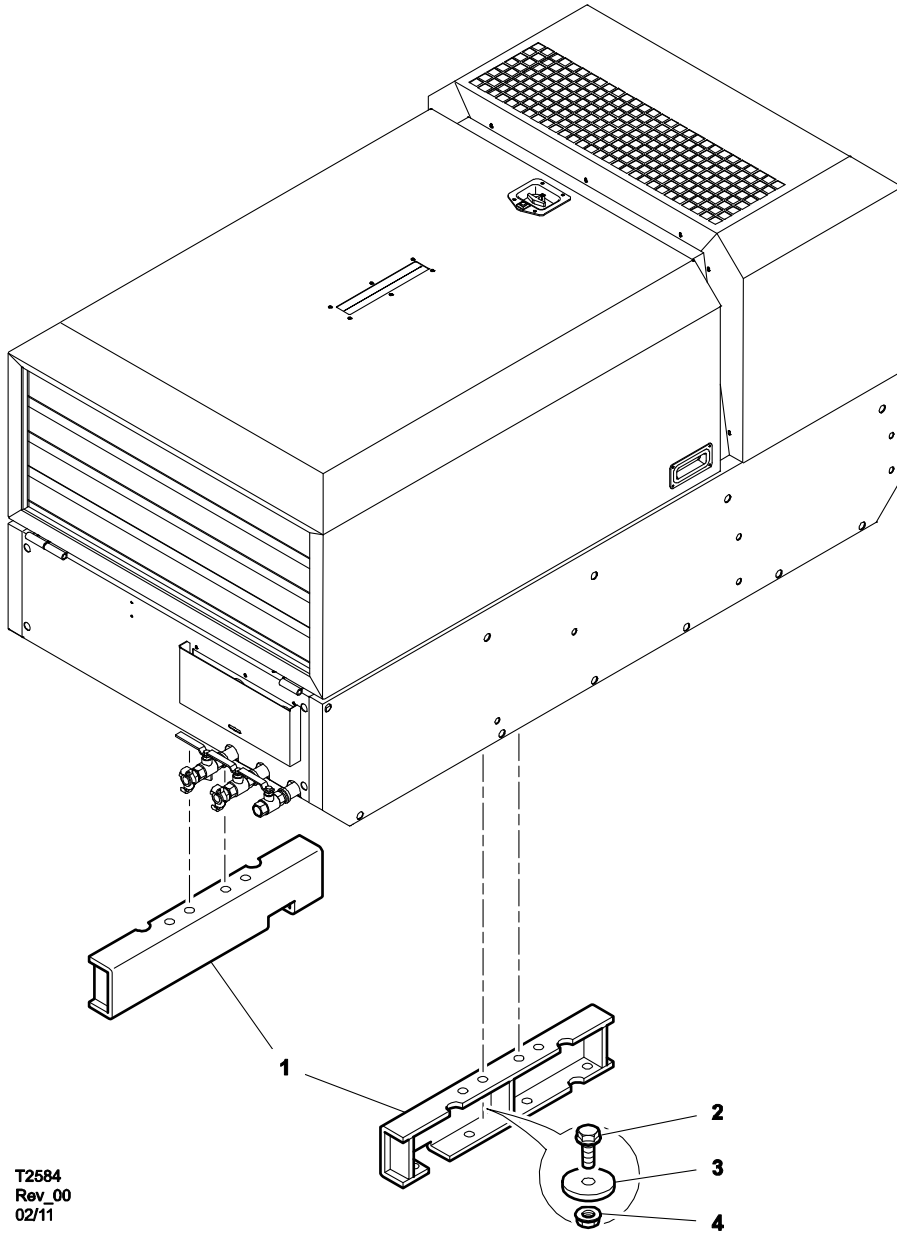
[illegible]

OPTION - REFINERY EQUIPMENT - SPARK ARRESTOR



[illegible]

OPTION - SKID - SHIPPING

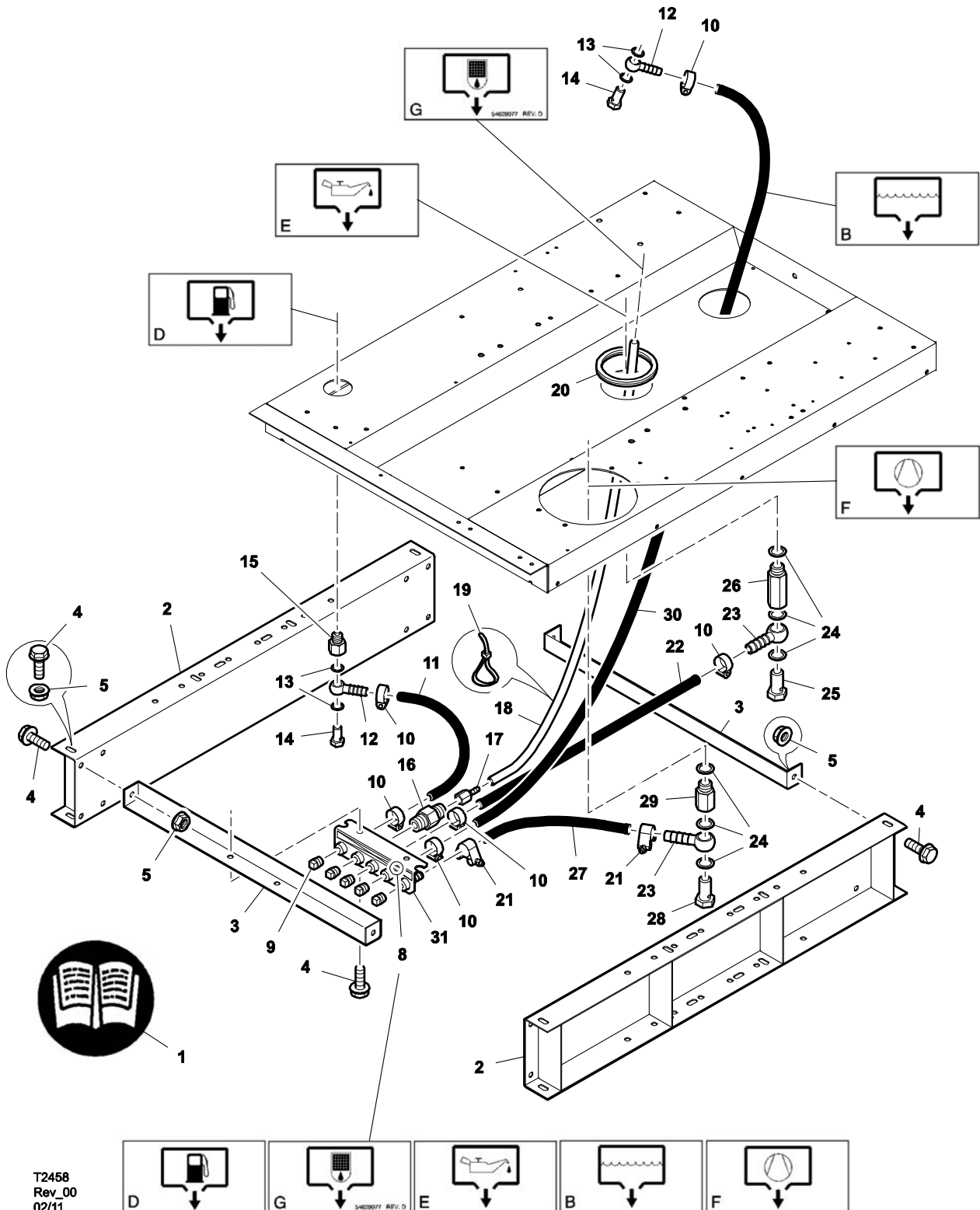


T2584
Rev_00
02/11

OPTION - SKID - SHIPPING	
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[illegible]

OPTION - SKID - PERMANENT MOUNTING (with central drains)

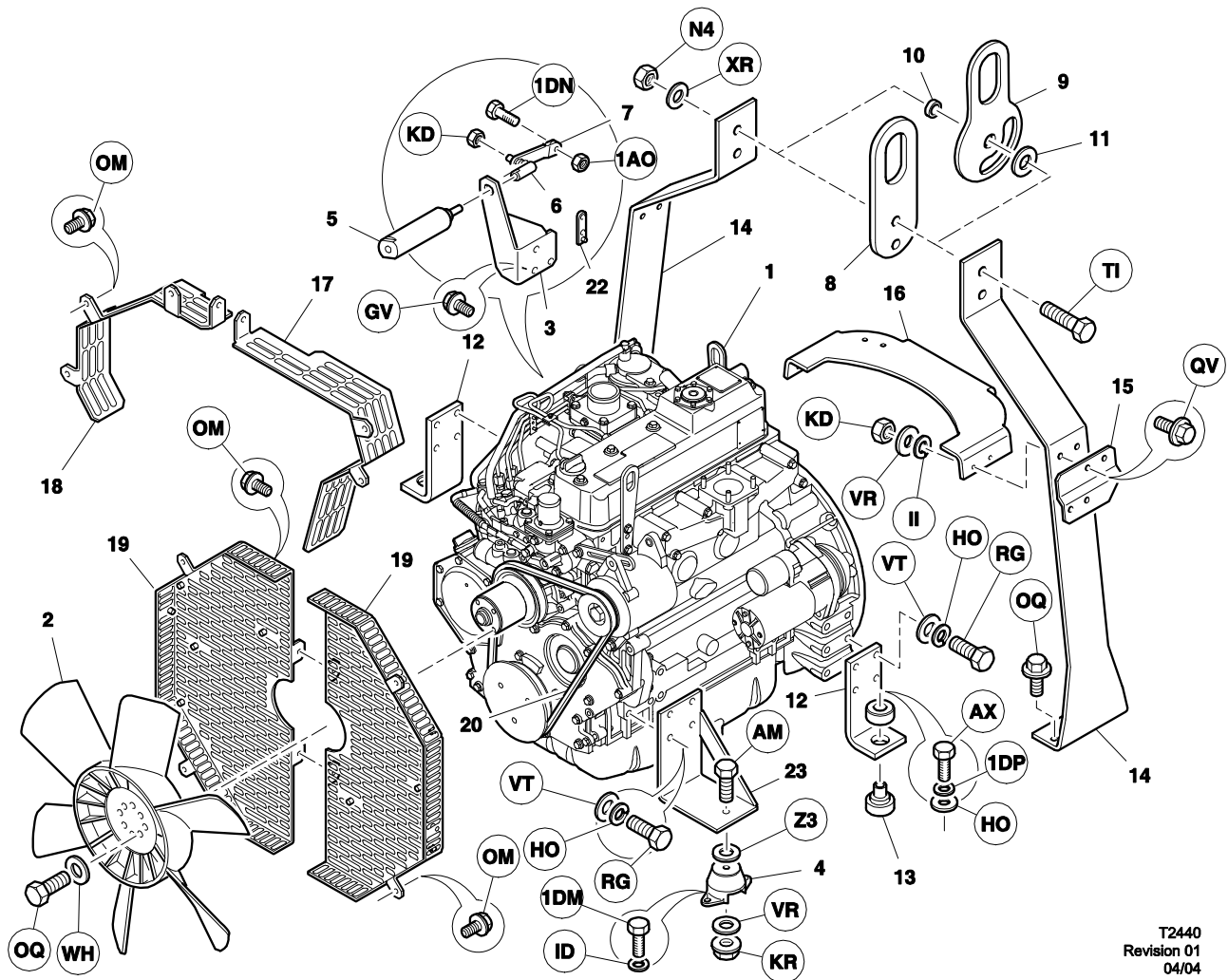


T2458
Rev_00
02/11

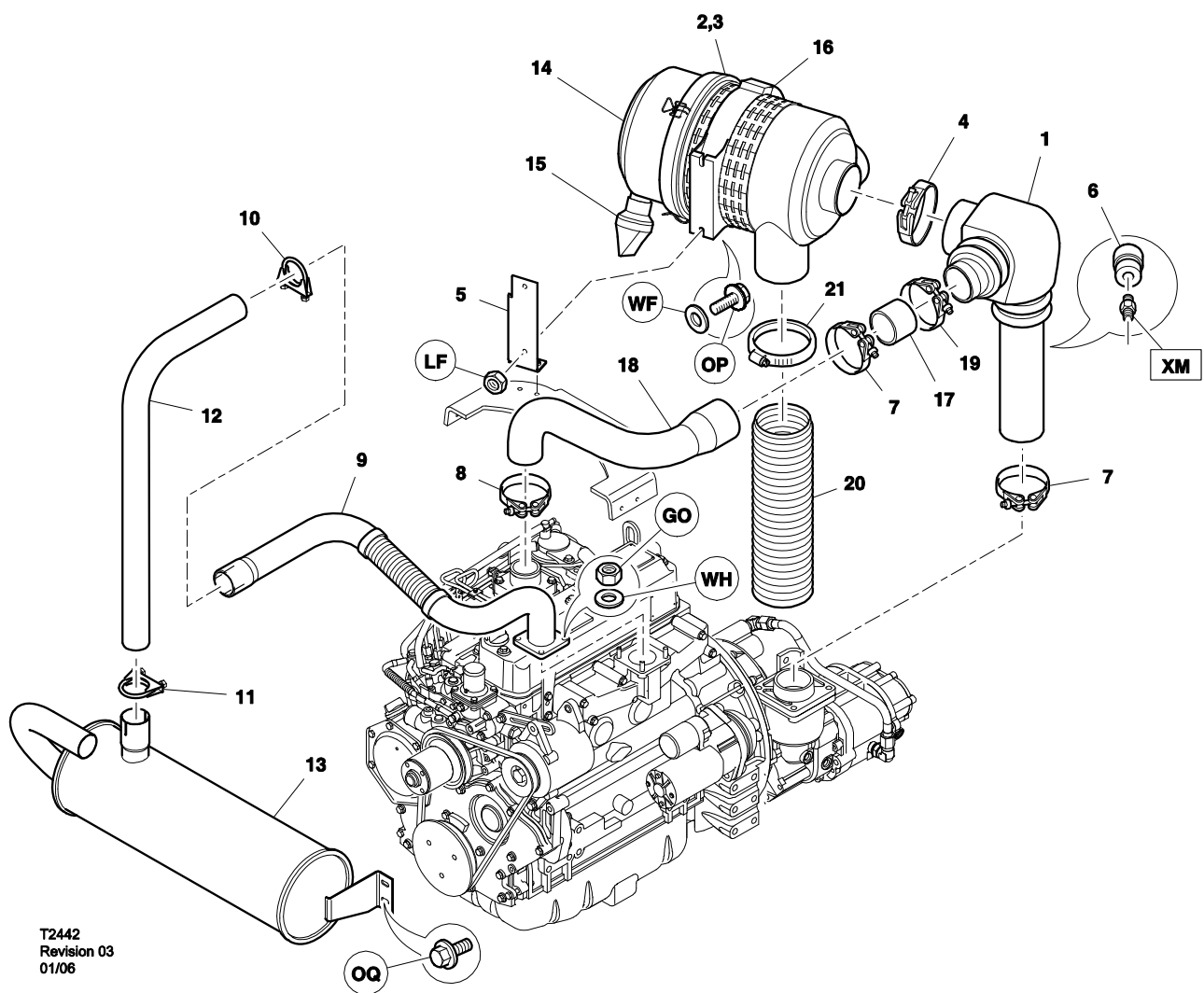
**OPTION - SKID - PERMANENT MOUNTING
(with central drains)**

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, FLANGED			12
5	92398643	NUT, FLANGED			6
7	22841076	CENTRAL DRAIN ASSEMBLY	W/Ref.8-31		1
8	54629977	DECAL, ISO CENTRAL DRAIN			1
9	92354661	PLUG			5
10	95220844	CLAMP, HOSE			6
11	23287766	HOSE	0,47 m long		1
12	23344146	BANJO			2
13	23344088	WASHER, COPPER			4
14	23276306	BANJO BOLT			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
19	93523983	TIE, CABLE			3
20	22293419	SEAL, U-PROFILE			1
21	23305279	CLAMP, T-BOLT			2
22	23287758	HOSE	0,75 m long		1
23	23190549	BANJO			2
24	23174931	COPPER RING			6
25	23174949	BANJO BOLT			1
26	23274368	SPACER	60 mm long		1
27	23287758	HOSE	0,38 m long		1
28	23275555	BANJO BOLT			1
29	23275522	SPACER	35 mm		1
30	23291693	HOSE	1,4 m long		1
31	23288715	MANIFOLD, REMOTE DRAIN			1

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

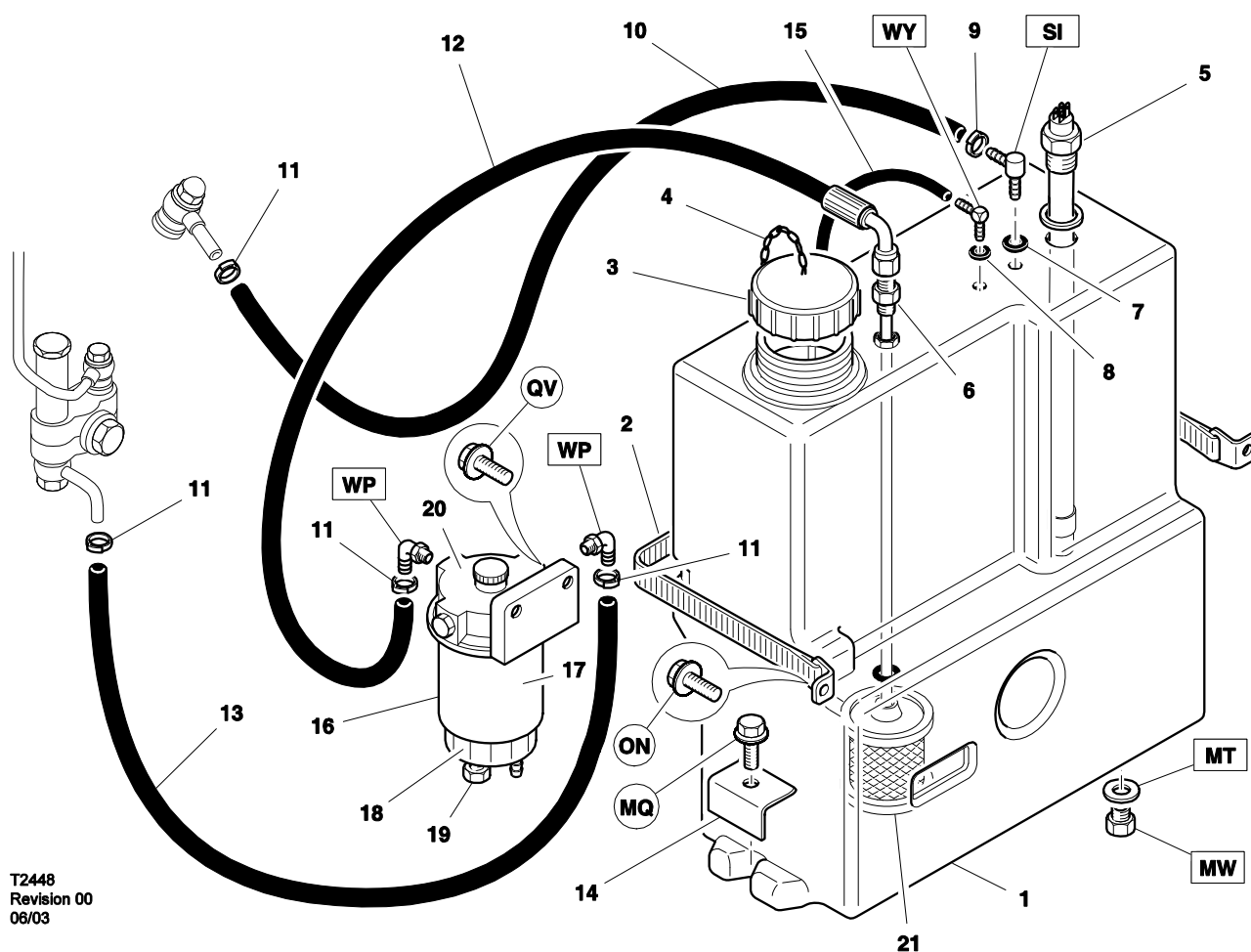


**OPTION - TIER 2/STAGE 2 ENGINE
(Air Intake / Engine Exhaust System)
(non regulated countries only)**



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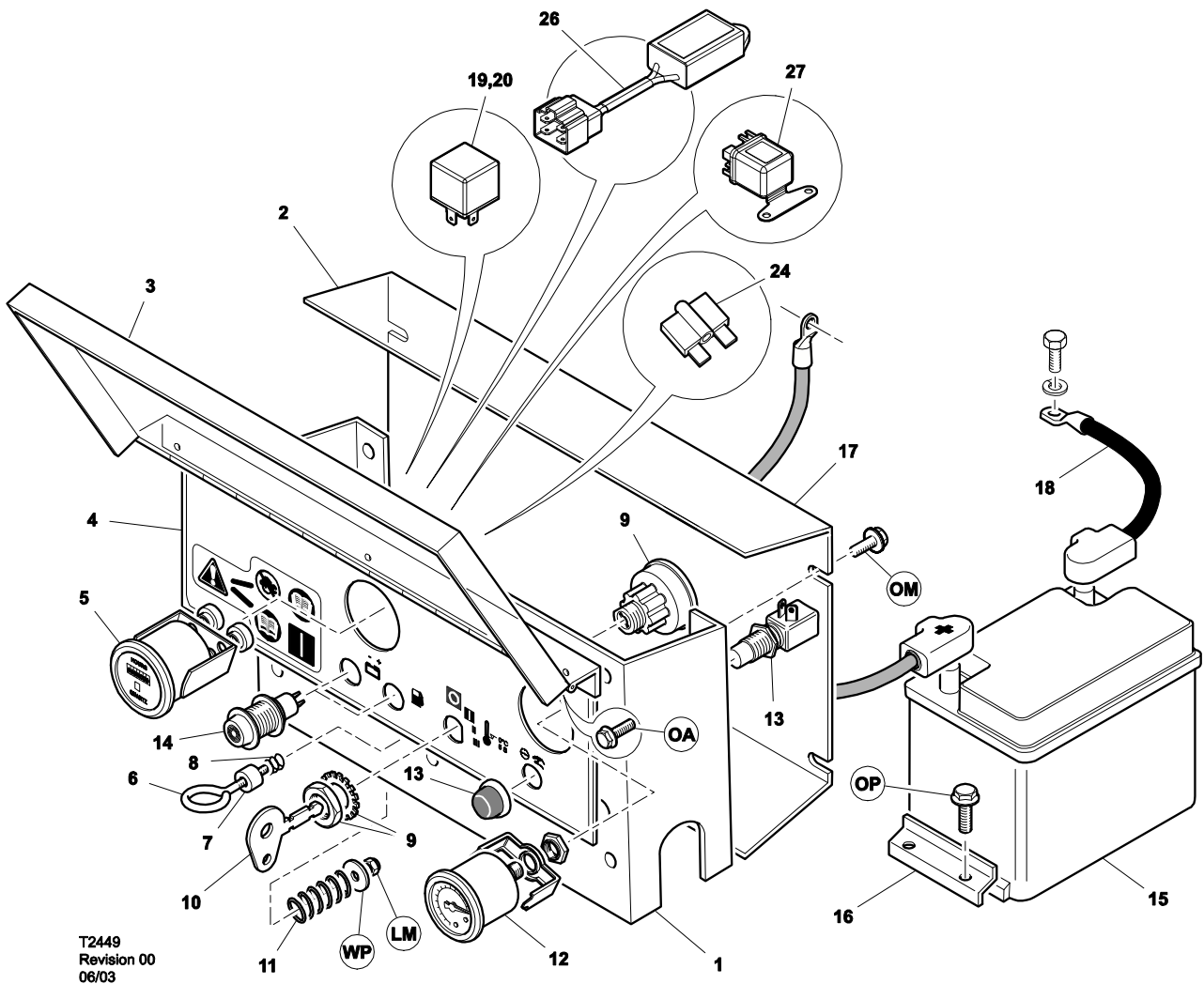
**OPTION - TIER 2/STAGE 2 ENGINE
(Fuel System)
(non regulated countries only)**



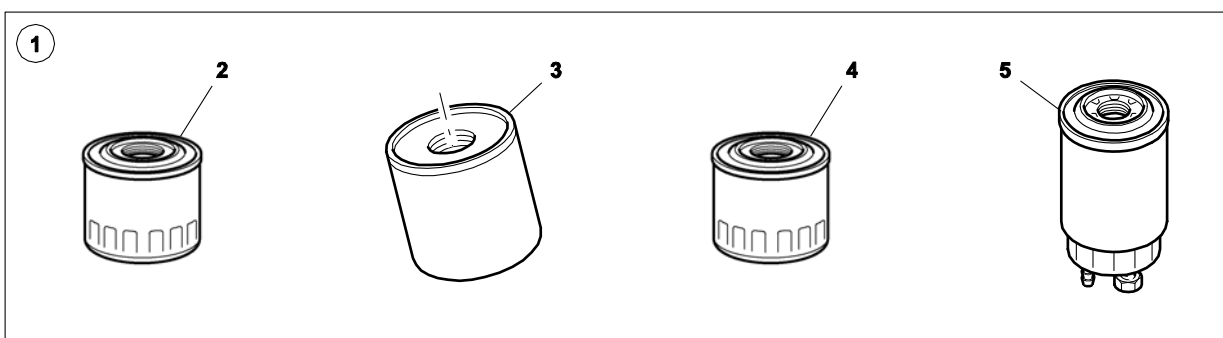
T2448
Revision 00
06/03

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

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



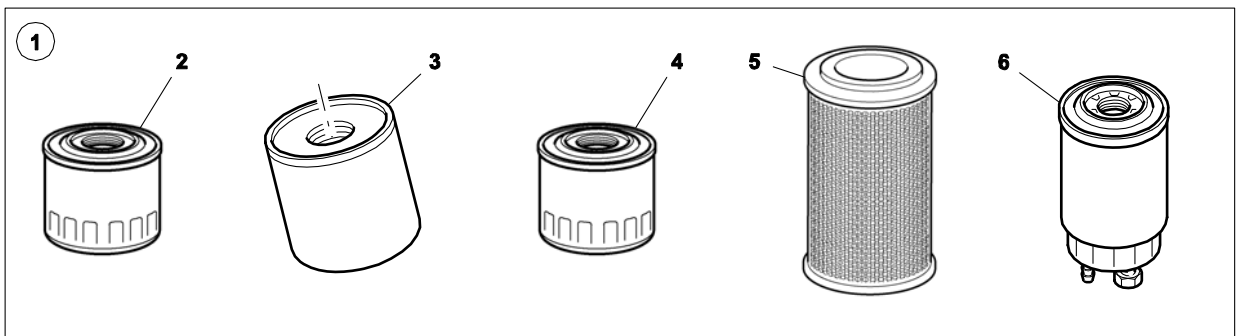
MAINTENANCE KIT (50 hours)



T2590_00
02/11

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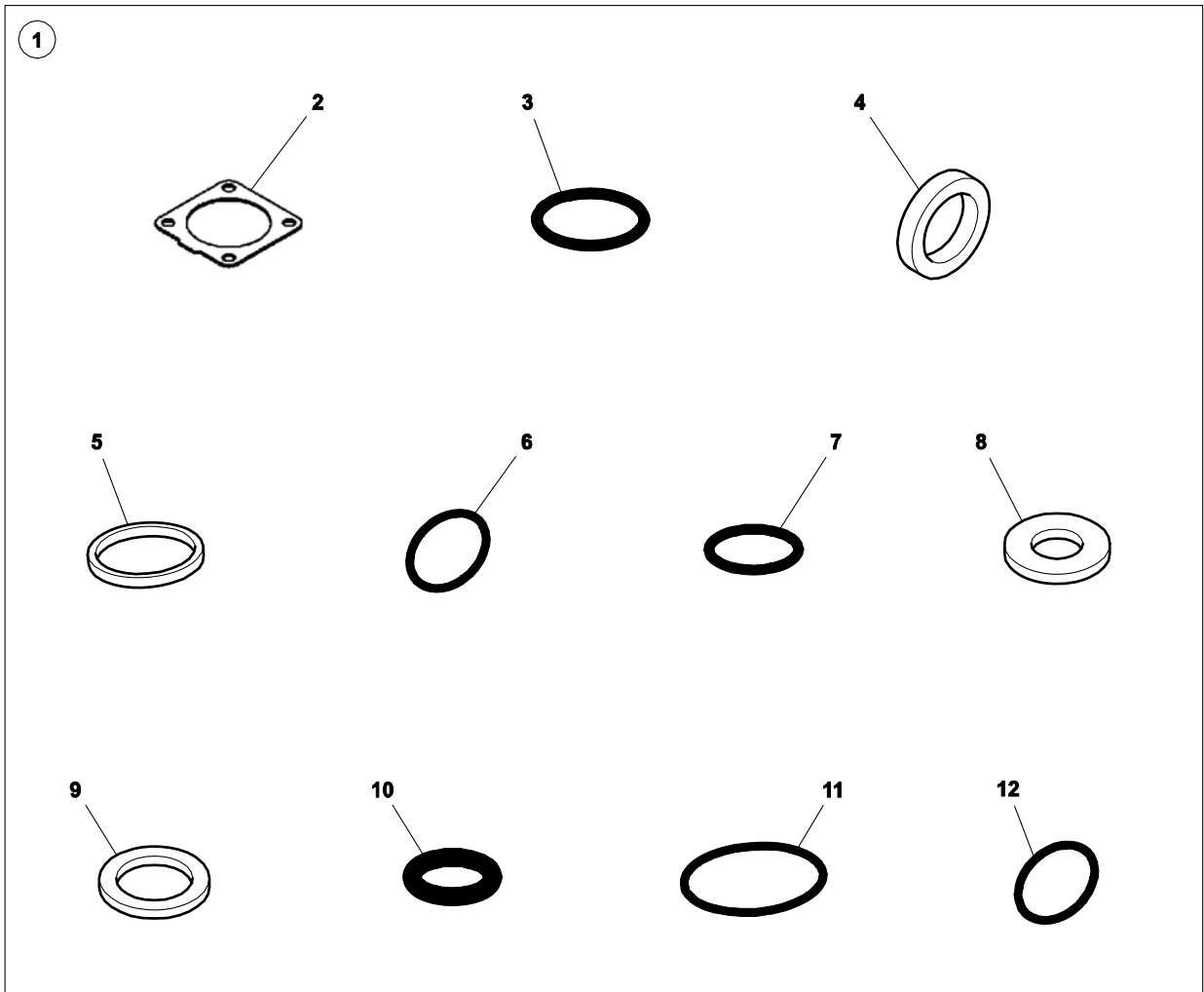
MAINTENANCE KIT (500 hours)



T2597_00
11/10

MAINTENANCE KIT (500 hours)	
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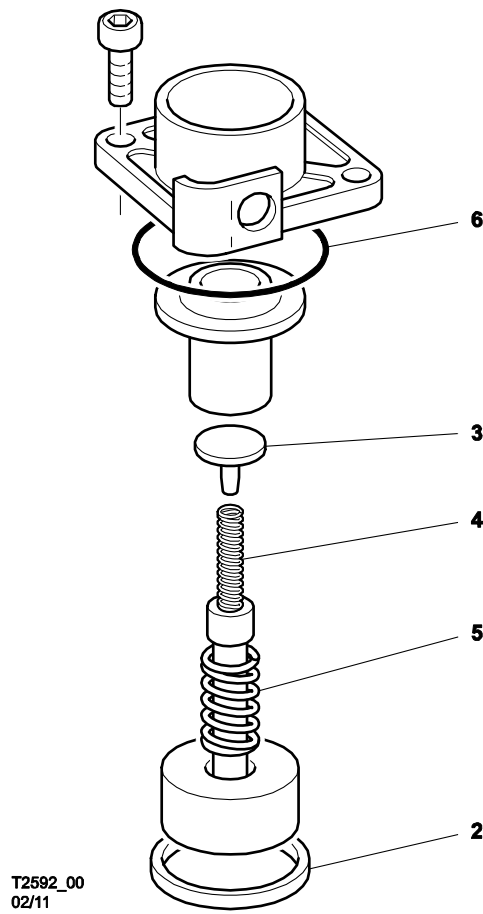
**MAINTENANCE KIT
(gasket / O-ring)**



T2598_00
02/11

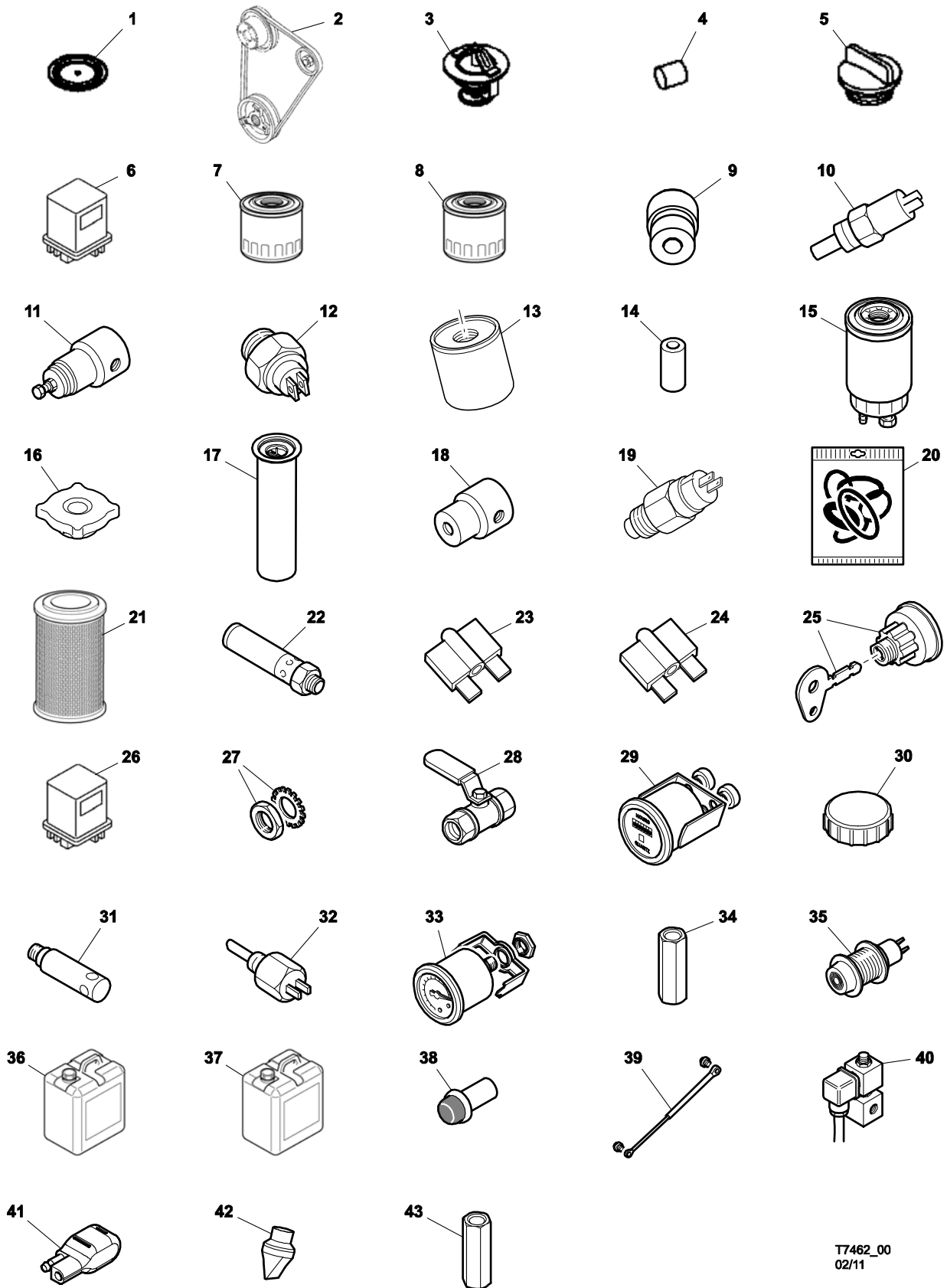
MAINTENANCE KIT (gasket / O-ring)

**MAINTENANCE KIT
(valve, unloader)**



MAINTENANCE KIT (valve, unloader)
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RECOMMENDED SPARE PARTS
(1 unit 7/51 Tier 3)
(for 1 year operation)

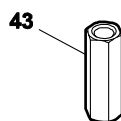
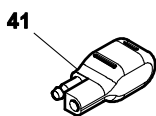
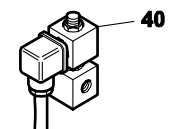
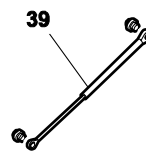
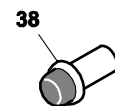
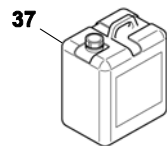
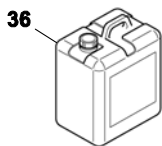
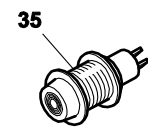
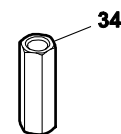
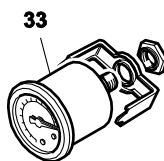
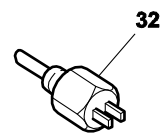
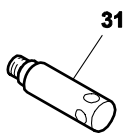
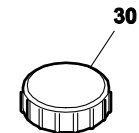
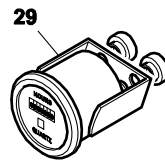
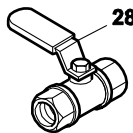
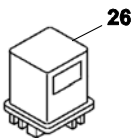
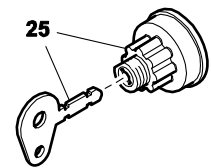
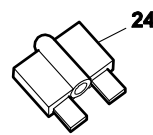
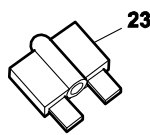
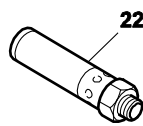
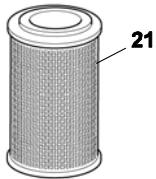
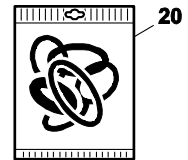
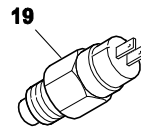
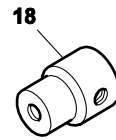
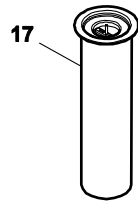
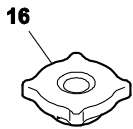
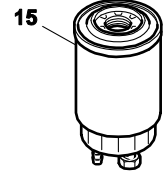
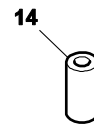
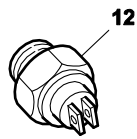
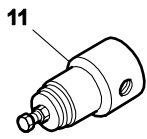
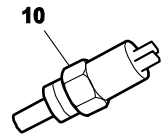
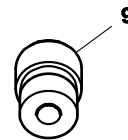
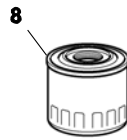
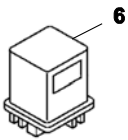
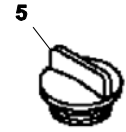
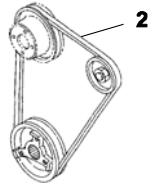
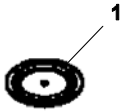


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RECOMMENDED SPARE PARTS
(1 unit 7/51 Tier 3)
(for 1 year operation)

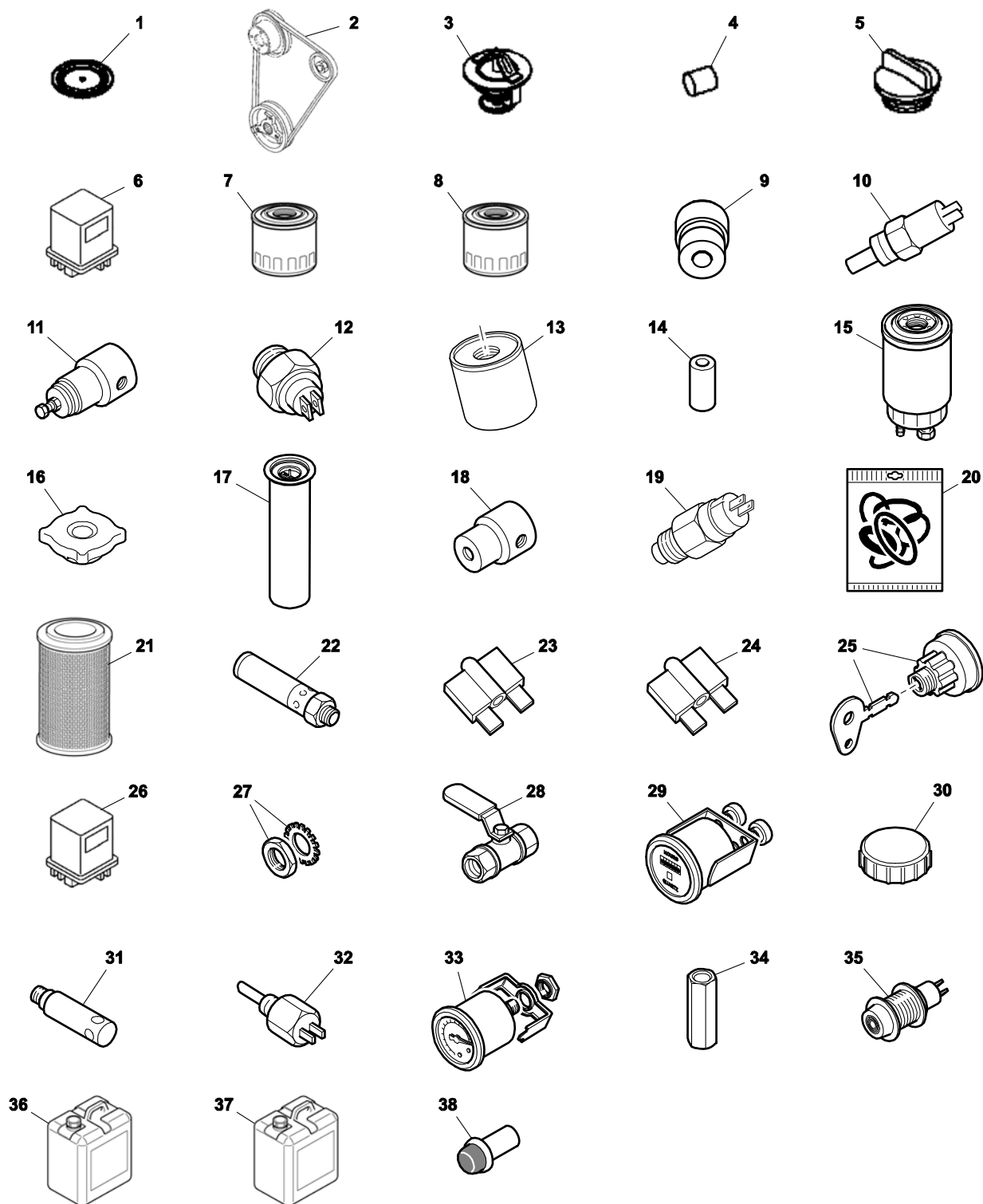
Item	Part Number	Description	Remarks	Serial Number	Qty
1	15896103	DIAPHRAGM			1
2	16539645	V-BELT			1
3	15896715	THERMOSTAT			1
4	15897184	PLUG			1
5	15898182	CAP, OIL FILLER			1
6	36878361	RELAY, FUEL SHUTDOWN			2
7	22226351	FILTER, OIL			1
8	22226369	ELEMENT, FUEL FILTER			1
9	35300615	INDICATOR, AIR RESTRICTION			1
10	15898059	SWITCH, TEMPERATURE			1
11	35355106	REGULATOR			1
12	35596436	SWITCH, TEMPERATURE			1
13	36897353	ELEMENT, OIL FILTER			1
14	22454417	ORIFICE, SONIC			1
15	54525530	ELEMENT, 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	10A - (10 A)		2
25	92075530	KEY			1
26	92076173	RELAY			2
27	92086719	SWITCH, KEY			1
28	92294461	VALVE, BALL			1
29	92306901	HOURLMETER			1
30	22903389	CAP, FUEL FILLER			1
31	92549369	ORIFICE, SILENCER			1

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



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

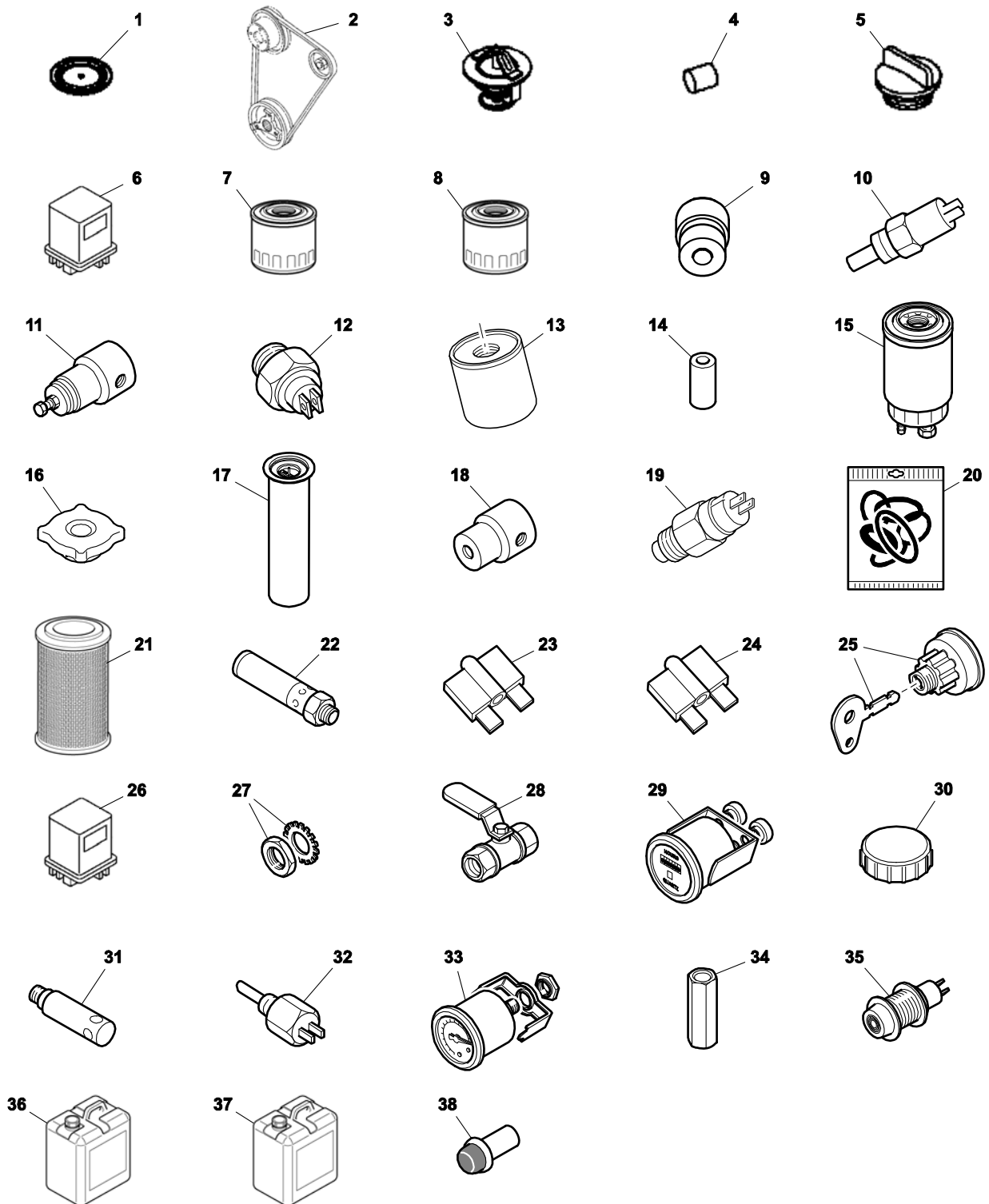


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RECOMMENDED SPARE PARTS
(1 unit 7/51 Tier 3)
(for 2 years operation)

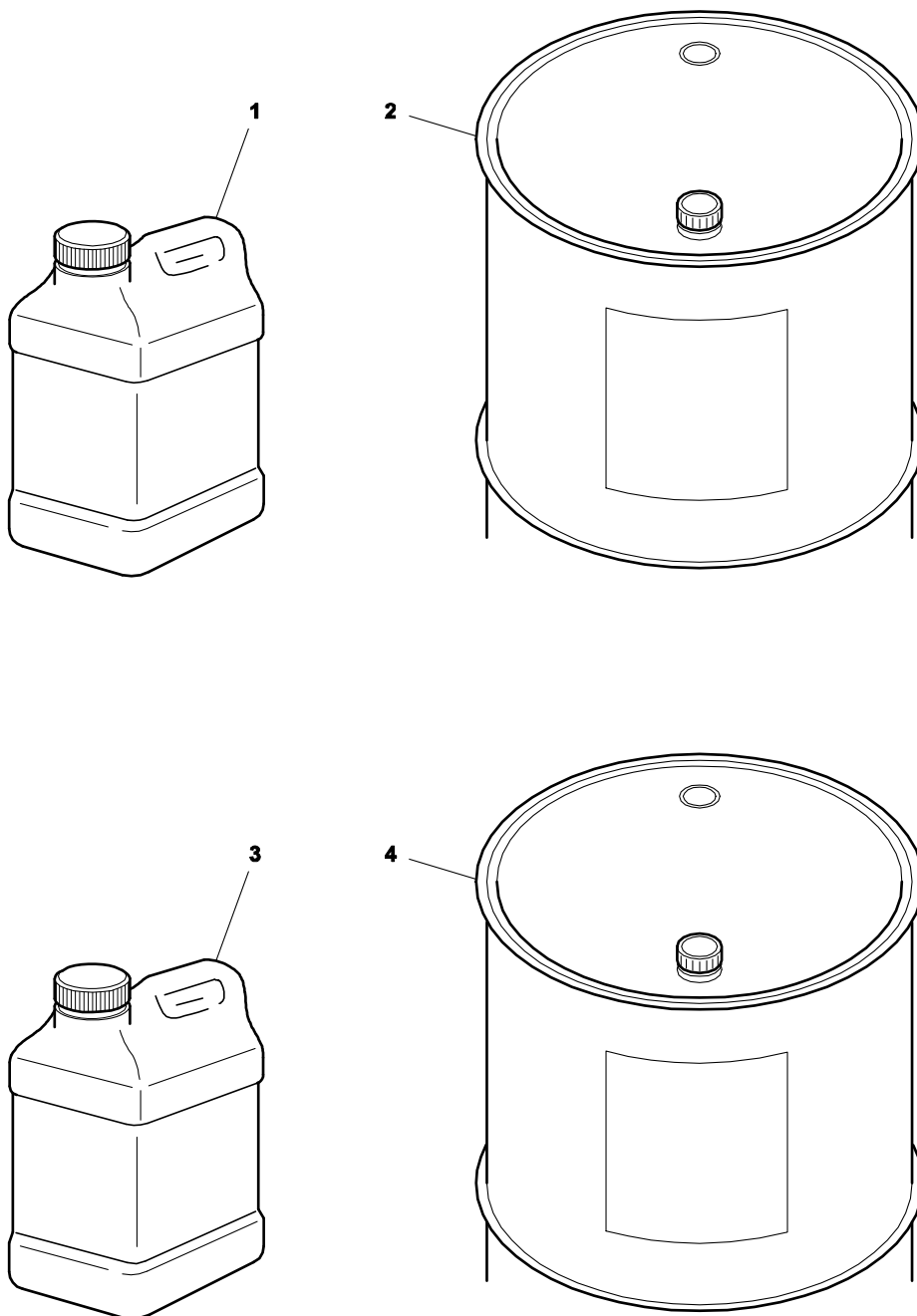
Item	Part Number	Description	Remarks	Serial Number	Qty
1	15896103	DIAPHRAGM			1
2	16539645	V-BELT			1
3	15896715	THERMOSTAT			1
4	15897184	PLUG			1
5	15898182	CAP, OIL FILLER			1
6	36878361	RELAY, FUEL SHUTDOWN			1
7	22226351	FILTER, OIL			8
8	22226369	ELEMENT, FUEL FILTER			8
9	35300615	INDICATOR, AIR RESTRICTION			1
10	15898059	SWITCH, TEMPERATURE			1
11	35355106	REGULATOR			1
12	35596436	SWITCH, TEMPERATURE			1
13	36897353	ELEMENT, OIL FILTER			2
14	22454417	ORIFICE, SONIC			1
15	54525530	ELEMENT, 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	15A - (15 A)		1
24	54486311	FUSE	10A - (10 A)		1
25	92075530	KEY			1
26	92076173	RELAY			1
27	92086719	SWITCH, KEY			1
28	92294461	VALVE, BALL			1
29	92306901	HOURLMETER			1
30	22903389	CAP, FUEL FILLER			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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FLUIDS



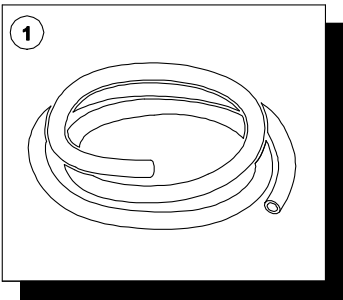
T2591_00
02/11

FLUIDS

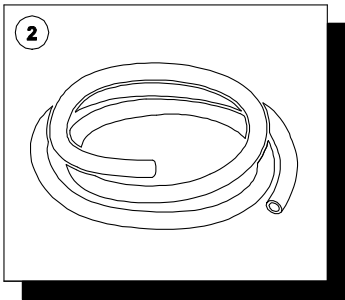
AIR DELIVERY HOSE

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

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



Hose
I.D.: 19 mm (3/4")
O.D.: 30 m
Working pressure: 225 p.s.i.
Burst pressure: 675 p.s.i.
Weight: 0.580 kg/m

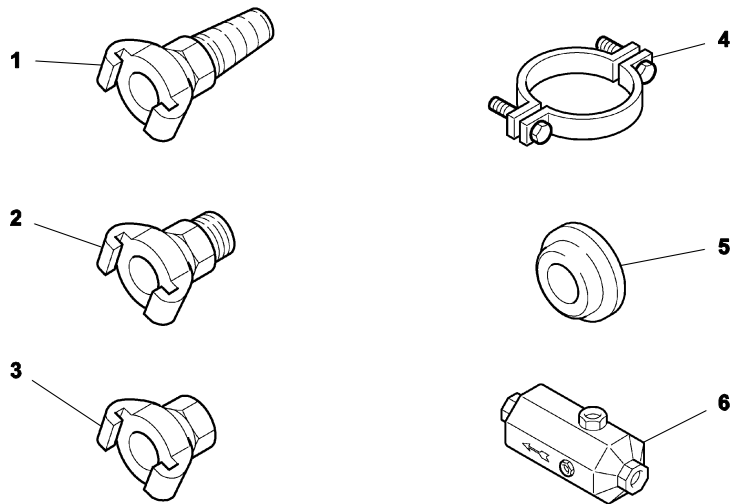


Hose
I.D.: 25 mm (1")
O.D.: 36 m
Working pressure: 225 p.s.i.
Burst pressure: 675 p.s.i.
Weight: 0.830 kg/m

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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.

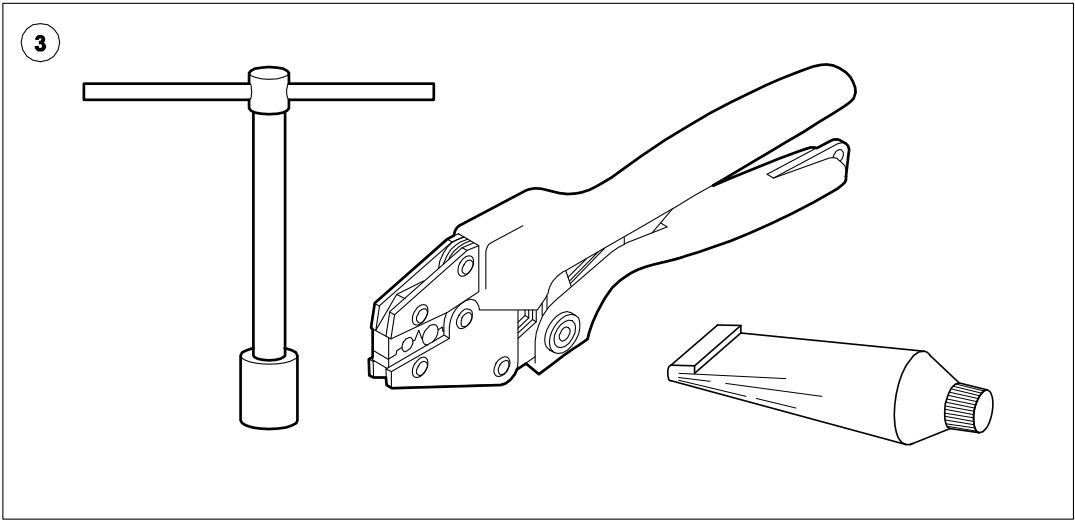
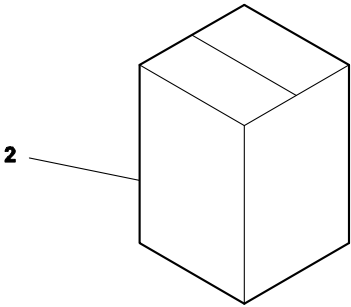
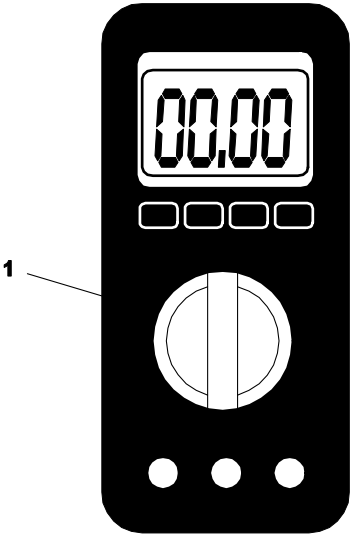
The oil supply, which is adjustable, is easily checked through the pressure proof window, and refilling is made simple by use of a large filler cap. Whenever the cap is removed it automatically vents the reservoir pressure allowing refilling without shutting down the air supply.

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AIR HOSE FITTINGS	
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SERVICE TOOLS

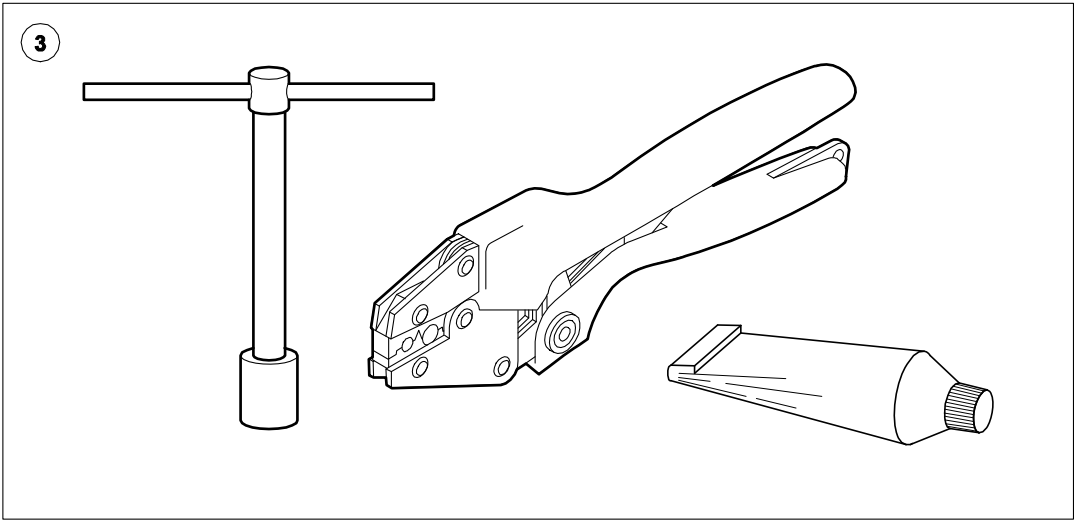
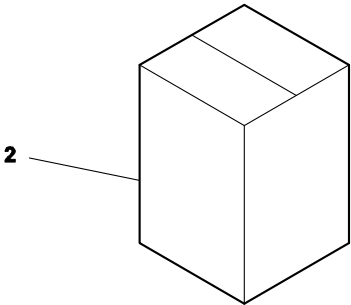
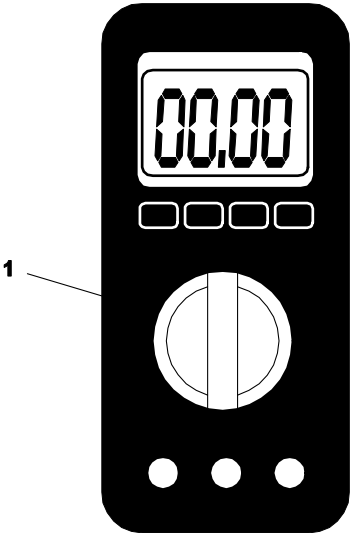


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SERVICE TOOLS

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

SERVICE TOOLS (CONT'D)

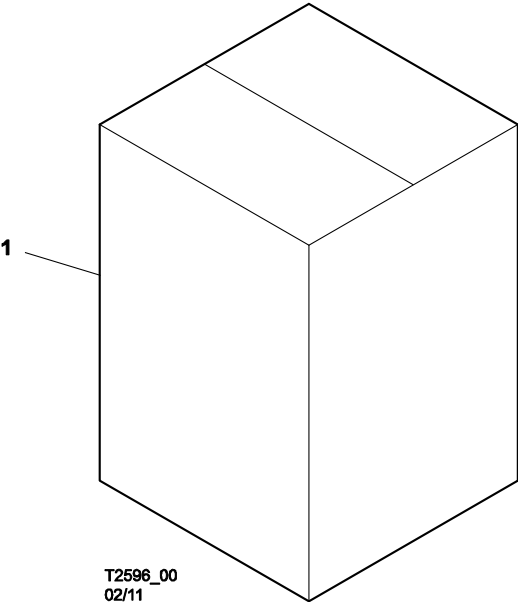


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SERVICE TOOLS (CONT'D)	

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CONNECTOR REPAIR KITS



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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
15894678	FUEL PIPE ASSEMBLY		75	FUEL FILTER
15894686	PROTECTOR		75	FUEL FILTER
15894694	PIPE		75	FUEL FILTER
15894793	BOLT		63	STARTER MOTOR
15894819	BOLT		65	ALTERNATOR
15894835	ADJUSTER		65	ALTERNATOR
15894843	BOLT		65	ALTERNATOR
15894884	INJECTOR, FUEL		57	FUEL INJECTION
15895329	GASKET, EXHAUST MANIFO		49 145	EXHAUST MANIFOLD MAINTENANCE KIT
15895428	RETAINER		57	FUEL INJECTION
15895709	O-RING		53	LUBRICATING OIL SYSTEM
15895808	OIL PAN ASSEMBLY		43	OIL SUMP
15896095	BAFFLE		45	VALVE COVER
15896103	DIAPHRAGM		45 149 153	VALVE COVER RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
15896111	PLATE, CENTRE		45	VALVE COVER
15896129	PLATE, BREATHER		45	VALVE COVER
15896137	SPRING, DIAPHRAGM		45	VALVE COVER
15896160	PACKING		47	SUCTION MANIFOLD
15896202	GASKET		47	SUCTION MANIFOLD
15896236	GASKET, EXHAUST MANIFO		49	EXHAUST MANIFOLD
15896574	STUD		53	LUBRICATING OIL SYSTEM
15896590	GASKET		55	COOLING WATER SYSTEM
15896608	BOLT		55	COOLING WATER SYSTEM
15896616	PULLEY		55	COOLING WATER SYSTEM
15896640	SPACER		55	COOLING WATER SYSTEM
15896657	BOLT		55	COOLING WATER SYSTEM
15896673	COVER, THERMOSTAT		55	COOLING WATER SYSTEM
15896681	GASKET		55	COOLING WATER SYSTEM
15896699	GASKET		55	COOLING WATER SYSTEM
15896715	THERMOSTAT		55 149 153	COOLING WATER SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
15896749	PLUG		55	COOLING WATER SYSTEM
15896756	BOLT		43 45	OIL SUMP VALVE COVER
15896764	GASKET		55	COOLING WATER SYSTEM
15896871	NOZZLE ASSEMBLY		57	FUEL INJECTION
15896889	HOLDER, NOZZLE ASSEMBL		57	FUEL INJECTION
15896897	SEAL, PIPE		57	FUEL INJECTION
15896921	PIPE ASSEMBLY		57	FUEL INJECTION
15896939	PIPE ASSEMBLY		57	FUEL INJECTION
15896947	PIPE ASSEMBLY		57	FUEL INJECTION

Part Number	Denomination	WAS	Page	Subgroup
15896954	PIPE ASSEMBLY		57	FUEL INJECTION
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15897010	SPRING, NOZZLE		57	FUEL INJECTION
15897028	SEAT, NOZZLE SPRING		57	FUEL INJECTION
15897036	PLATE, STOP		57	FUEL INJECTION
15897044	PIN		57	FUEL INJECTION
15897051	SHIM PACK		57	FUEL INJECTION
15897069	BOLT		49	EXHAUST MANIFOLD
15897077	PUMP, FUEL		71 75	FUEL SYSTEM FUEL FILTER
15897093	BRACKET		57	FUEL INJECTION
15897184	PLUG		43 45 149 153	OIL SUMP VALVE COVER RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
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15898059	SWITCH, TEMPERATURE		29 149 153	ELECTRICAL COMPONENT LOCATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
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15898117	GUIDE, DIPSTICK		53	LUBRICATING OIL SYSTEM
15898182	CAP, OIL FILLER		45 149 153	VALVE COVER RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
15898216	KNOB		45	VALVE COVER
15898240	GASKET		55	COOLING WATER SYSTEM
15898273	CLAMP		75	FUEL FILTER
15898349	HEAD, FUEL FILTER		75	FUEL FILTER
15898554	BOLT		57	FUEL INJECTION
15898877	WASHER		43	OIL SUMP
15898919	SCREW		45	VALVE COVER
15898927	GASKET		55	COOLING WATER SYSTEM
15898968	PACKING		45	VALVE COVER
15899032	BOLT		55	COOLING WATER SYSTEM
15899040	BOLT		53 55	LUBRICATING OIL SYSTEM COOLING WATER SYSTEM
15899065	BOLT		53	LUBRICATING OIL SYSTEM
15899099	BOLT		75	FUEL FILTER
15899115	BOLT		47	SUCTION MANIFOLD
15899123	BOLT		47	SUCTION MANIFOLD
15899149	BOLT		55	COOLING WATER SYSTEM
15899156	BOLT		47	SUCTION MANIFOLD
15899198	NUT		49 51	EXHAUST MANIFOLD INTAKE MANIFOLD
15899206	NUT		65	ALTERNATOR
15899214	NUT		57	FUEL INJECTION
16538951	ADAPTOR		53	LUBRICATING OIL SYSTEM

Part Number	Denomination	WAS	Page	Subgroup
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22051098	CAP		3 9	RUNNING GEAR RUNNING GEAR
22051106	DRUM		3 9	RUNNING GEAR RUNNING GEAR
22051114	NUT		3 9	RUNNING GEAR RUNNING GEAR
22051122	BEARING		3 9	RUNNING GEAR RUNNING GEAR
22051130	CIRCLIP		3 9	RUNNING GEAR RUNNING GEAR
22051155	SHOE		3 9	RUNNING GEAR RUNNING GEAR
22051163	SHOE		3 9	RUNNING GEAR RUNNING GEAR
22051171	SPRING		3 9	RUNNING GEAR RUNNING GEAR
22051189	SPRING		3 9	RUNNING GEAR RUNNING GEAR
22051197	SPRING		3 9	RUNNING GEAR RUNNING GEAR
22051205	LEVER		3 9	RUNNING GEAR RUNNING GEAR
22051213	KEY		3 9	RUNNING GEAR RUNNING GEAR
22051221	TAPER		3 9	RUNNING GEAR RUNNING GEAR
22051239	SCREW		3 9	RUNNING GEAR RUNNING GEAR
22051247	PLUG		3 9	RUNNING GEAR RUNNING GEAR
22051254	COVER		3 9	RUNNING GEAR RUNNING GEAR
22051262	ATTACHMENT		3 9	RUNNING GEAR RUNNING GEAR
22051270	SLEEVE		3 9	RUNNING GEAR RUNNING GEAR
22051288	CABLE		3 9	RUNNING GEAR RUNNING GEAR
22051395	TUBE		3 9	RUNNING GEAR RUNNING GEAR
22051403	SCREW		3 9	RUNNING GEAR RUNNING GEAR
22051411	SLIDER		9	RUNNING GEAR
22051437	DAMPER		9	RUNNING GEAR
22051460	WASHER		3 9	RUNNING GEAR RUNNING GEAR

Part Number	Denomination	WAS	Page	Subgroup
22051494	NUT		3 9	RUNNING GEAR RUNNING GEAR
22051510	COVER		3 9	RUNNING GEAR RUNNING GEAR
22051536	GUIDE		3 9	RUNNING GEAR RUNNING GEAR
22051544	JOINT		3 9	RUNNING GEAR RUNNING GEAR
22051551	BUSH		3 9	RUNNING GEAR RUNNING GEAR
22051569	BOLT		3 9	RUNNING GEAR RUNNING GEAR
22051577	LOCKNUT		3 9	RUNNING GEAR RUNNING GEAR
22051585	RING		3 9	RUNNING GEAR RUNNING GEAR
22051601	CABLE		9	RUNNING GEAR
22051619	SPRING		3 9	RUNNING GEAR RUNNING GEAR
22051627	LEVER		9	RUNNING GEAR
22051635	BOLT		9	RUNNING GEAR
22051643	WASHER		3	RUNNING GEAR
22051676	SCREW		3 9	RUNNING GEAR RUNNING GEAR
22051692	HANDLE		9	RUNNING GEAR
22051700	BOLT		9	RUNNING GEAR
22051718	HANDLE		9	RUNNING GEAR
22051726	BOLT		9	RUNNING GEAR
22051734	CLIP ASSEMBLY		9	RUNNING GEAR
22051759	CLIP, RETAINING		9	RUNNING GEAR
22051817	SLIDER		3	RUNNING GEAR
22051833	LEVER, HANDBRAKE		3	RUNNING GEAR
22051841	CABLE		3	RUNNING GEAR
22051858	LEVER		3	RUNNING GEAR
22051866	BOLT		3	RUNNING GEAR
22051874	WASHER		3	RUNNING GEAR
22051882	WASHER		3	RUNNING GEAR
22051908	CLAMP		3	RUNNING GEAR
22052476	RUNNING GEAR ASSEMBLY		9	RUNNING GEAR
22053763	JOCKEY WHEEL ASSEMBLY		3 9	RUNNING GEAR RUNNING GEAR
22066773	PAD		3	RUNNING GEAR
22066823	LEVER, HANDBRAKE		9	RUNNING GEAR
22066880	CABLE		9	RUNNING GEAR
22066906	HOUSING		9	RUNNING GEAR
22066971	WHEEL		3 9	RUNNING GEAR RUNNING GEAR
22066989	TYRE		3	RUNNING GEAR

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22071575	BLADE FUSE		29	ELECTRICAL COMPONENT LOCATION
22073878	THERMISTOR SIMULATOR		163	SERVICE TOOLS
22074942	MOUNT, SIDE MEMBER		131	OPTION - SKID - PERMANENT MOUNTING
22077861	HOSE ASSEMBLY		79	OPTION - AFTERCOOLER AND FILTERS
22079537	PLATE, INTAKE		77 79 81	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
22099444	CABLE		3	RUNNING GEAR
22104798	BOLT		9	RUNNING GEAR
22104806	WASHER		9	RUNNING GEAR
22104814	WASHER		9	RUNNING GEAR
22104822	LOCKNUT		9	RUNNING GEAR
22104830	COMPENSATOR		3	RUNNING GEAR
22104848	DRAWBAR		9	RUNNING GEAR
22104855	AXLE TUBE ASSEMBLY		3 9	RUNNING GEAR RUNNING GEAR
22104863	LINK, ADJUSTABLE		9	RUNNING GEAR
22105035	DAMPER		3	RUNNING GEAR
22105043	DRAWBAR		3	RUNNING GEAR
22126395	COMPENSATOR		9	RUNNING GEAR
22126429	FAN, COOLING		55	COOLING WATER SYSTEM
22130272	AIREND		31	AIREND ASSEMBLY
22130280	CAP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
22137624	BATTERY		25	INSTRUMENTATION / ELECTRICAL SYSTEM
22146393	KIT, DEUTSCH TERMINAL RE		163	SERVICE TOOLS
22147540	KIT, TEST ADAPTERS		163	SERVICE TOOLS
22149637	SOCKET BOX ASSEMBLY		111	OPTION - GENERATOR
22149645	SOCKET BOX ASSEMBLY		105	OPTION - GENERATOR
22154207	RUNNING GEAR ASSEMBLY		3	RUNNING GEAR
22154975	SOCKET BOX ASSEMBLY		109	OPTION - GENERATOR
22155121	BRACKET		41	ENGINE ASSEMBLY
22156095	BRACKET		41	ENGINE ASSEMBLY
22159404	PIPE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
22159826	HOSE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
22164131	LEG, LIFTING BAIL		133	OPTION - TIER 2/STAGE 2 ENGINE
22166821	SUPPORT		133	OPTION - TIER 2/STAGE 2 ENGINE
22168868	PRESSURE TRANSDUCER SI		163	SERVICE TOOLS
22169643	MOUNT, CROSS BAR		131	OPTION - SKID - PERMANENT MOUNTING
22176606	TOOLBOX		15	ENCLOSURE
22179642	CONNECTOR		25	INSTRUMENTATION / ELECTRICAL SYSTEM
22180335	DECAL, FASCIA		25	INSTRUMENTATION / ELECTRICAL SYSTEM
22185532	OPTION, WHEEL CHOCK		15	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

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22212336	LEVER		133	OPTION - TIER 2/STAGE 2 ENGINE
22216667	DEUTSCH TERMINAL CRIMP		163	SERVICE TOOLS
22216683	PACKARD METRI- PACK TER		163	SERVICE TOOLS
22216691	DIGITAL MULTIMETER		163	SERVICE TOOLS
22216709	TEST LEAD SET, FLUKE		163	SERVICE TOOLS
22216725	WIRE INSULATION PIERCING		163	SERVICE TOOLS
22216733	METER CASE, FLUKE		163	SERVICE TOOLS
2222236	PANEL, INSTRUMENT		139	OPTION - TIER 2/STAGE 2 ENGINE
22226351	FILTER, OIL		53	LUBRICATING OIL SYSTEM
			141	MAINTENANCE KIT
			143	MAINTENANCE KIT
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
22226369	ELEMENT, FUEL FILTER		75	FUEL FILTER
			141	MAINTENANCE KIT
			143	MAINTENANCE KIT
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
22226385	PUMP, FUEL LIFT		29	ELECTRICAL COMPONENT LOCATION
22231104	CONTROL PANEL ASSEMBL		139	OPTION - TIER 2/STAGE 2 ENGINE
22235303	HOSE ASSEMBLY		137	OPTION - TIER 2/STAGE 2 ENGINE
22241830	PANEL ASSEMBLY		15	ENCLOSURE
22245468	TIMER		139	OPTION - TIER 2/STAGE 2 ENGINE
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		69	COOLING SYSTEM
22252050	XHP 605 COMPRESSOR OIL		157	FLUIDS
22252076	XHP 605 COMPRESSOR OIL		157	FLUIDS
22252100	XHP 405 COMPRESSOR OIL		157	FLUIDS
22252126	XHP 405 COMPRESSOR OIL		157	FLUIDS
22252969	KIT, WIRW TERMINAL REPAI		167	CONNECTOR REPAIR KITS
22252993	KIT, WEDGE CONNECTOR R		167	CONNECTOR REPAIR KITS
22253017	KIT, ADHESIVE LINED HEAT		167	CONNECTOR REPAIR KITS
22254734	PACKARD WEATHER- PACK		163	SERVICE TOOLS
22254775	KIT, FUSES ASSORTMENT O		167	CONNECTOR REPAIR KITS
22255566	STARTER ASSEMBLY		63	STARTER MOTOR
22255574	ALTERNATOR		65	ALTERNATOR
22255974	PACKARD METRI- PACK TER		163	SERVICE TOOLS
22257208	PULLEY		103	OPTION - GENERATOR
22259881	HOSE		135	OPTION - TIER 2/STAGE 2 ENGINE
22265409	TEMPLATE, EMERGENCY ST		101	OPTION - EMERGENCY STOP BUTTON
22277602	BRACE		91	OPTION - COLD START
			97	OPTION - COLD START
22281588	WRENCH, T- HANDLE HEX		163	SERVICE TOOLS
22282107	SCREW DRIVER, HEX		163	SERVICE TOOLS

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22306369	HARNESS ASSEMBLY		101	OPTION - EMERGENCY STOP BUTTON
22307433	SEAL		117	OPTION - LUBRICATOR
22307763	HOSE		35 81 87 93	OIL / AIR PIPING OPTION - AFTERCOOLER AND REHEATER OPTION - COLD START OPTION - COLD START
22307839	HOSE		81	OPTION - AFTERCOOLER AND REHEATER
22344808	COUPLING ASSEMBLY		31	AIREND ASSEMBLY
22347033	CARRIER, WHEEL CHOCK		15	ENCLOSURE
22347041	CHOCK, WHEEL		15	ENCLOSURE
22347470	CLAMP, HOSE		81	OPTION - AFTERCOOLER AND REHEATER
22348783	BRACKET		85	OPTION - BATTERY ISOLATOR SWITCH
22349609	CABLE, POSITIVE		85	OPTION - BATTERY ISOLATOR SWITCH
22349617	CABLE, POSITIVE		85	OPTION - BATTERY ISOLATOR SWITCH
22350607	OPTION, BATTERY ISOLATO		85	OPTION - BATTERY ISOLATOR SWITCH
22351720	FLANGE, COUPLING		31	AIREND ASSEMBLY
22352348	HOSE		69	COOLING SYSTEM
22374847	HUB, COUPLING		31	AIREND ASSEMBLY
22384366	NIPPLE		131	OPTION - SKID - PERMANENT MOUNTING
22384382	TAILPIECE		131	OPTION - SKID - PERMANENT MOUNTING
22391262	CAP, HEADER TANK		69 149 153	COOLING SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
22391270	TANK, HEADER		69	COOLING SYSTEM
22398663	V-BELT, ANTISTATIC		55	COOLING WATER SYSTEM
22404289	SETSCREW		31	AIREND ASSEMBLY
22409114	ELECTRICAL GREASE		163	SERVICE TOOLS
22409395	PLATE		115	OPTION - HOSE REEL - SINGLE
22411003	LEVER		103	OPTION - GENERATOR
22411011	BRACKET		103	OPTION - GENERATOR
22431365	ADAPTOR		115	OPTION - HOSE REEL - SINGLE
22431639	BRACKET		115	OPTION - HOSE REEL - SINGLE
22431738	BRACKET		115	OPTION - HOSE REEL - SINGLE
22453377	SHAFT		115	OPTION - HOSE REEL - SINGLE
22453393	BUSHING		115	OPTION - HOSE REEL - SINGLE
22454417	ORIFICE, SONIC		35 87 93 149 153	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
22499164	CONTACTOR		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
22513733	MANUAL, INSTRUCTION		115	OPTION - HOSE REEL - SINGLE
22562524	OPTION, SINGLE HOSE REE		115	OPTION - HOSE REEL - SINGLE

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22597579	FUEL TANK ASSEMBLY		71	FUEL SYSTEM
22645790	COMPENSATOR		3	RUNNING GEAR
22645816	DRAWBAR		3	RUNNING GEAR
22664494	DECAL, SOUND POWER		21	DECALS AND DOCUMENTATION
22678429	ELBOW		81	OPTION - AFTERCOOLER AND REHEATER
22687610	STRAP, BATTERY		91	OPTION - COLD START
			97	OPTION - COLD START
22716351	EXTENSION, AIR FILTER		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
22716369	CLAMP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
22841076	CENTRAL DRAIN ASSEMBLY		131	OPTION - SKID - PERMANENT MOUNTING
22897813	ARRESTOR, SPARK		127	OPTION - REFINERY EQUIPMENT - SPARK A
22903389	CAP AND CHAIN ASSEMBLY		71	FUEL SYSTEM
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
22921092	CLIP, RETAINING		69	COOLING SYSTEM
			71	FUEL SYSTEM
22932941	BOOT, WATERPROOF		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
22958094	HARNESS, GENERATOR CO		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
22990816	POUCH, LITERATURE		15	ENCLOSURE
23027097	COVER, STEEL BRAID		71	FUEL SYSTEM
23027105	CLAMP, COBRA		71	FUEL SYSTEM
23091804	RESISTOR, CAN TERMINATI		29	ELECTRICAL COMPONENT LOCATION
23128507	INDICATOR, WHEEL NUT		3	RUNNING GEAR
			9	RUNNING GEAR
23137912	OTB VALVE ASSEMBLY		87	OPTION - COLD START
			93	OPTION - COLD START
23153000	LIFTING BAIL ASSEMBLY		41	ENGINE ASSEMBLY
23153018	BAIL, LIFTING		41	ENGINE ASSEMBLY
23174931	COPPER RING		131	OPTION - SKID - PERMANENT MOUNTING
23174949	BANJO BOLT		131	OPTION - SKID - PERMANENT MOUNTING
23182470	NUT		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
23190549	BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23192180	FENDER		15	ENCLOSURE
23212863	LAMP, REVERSE		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
23214919	SUPPORT, COOLER WALL		15	ENCLOSURE
23215676	COOLER		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
23216583	HARNESS, LIGHTING		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
23217193	BRACKET		69	COOLING SYSTEM
23217821	BAFFLE, DISCHARGE		15	ENCLOSURE
23218696	CANOPY ASSEMBLY		15	ENCLOSURE

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23228364	SILENCER BOX ASSEMBLY		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
23229172	SOCKET, OUTLET		109 111	OPTION - GENERATOR OPTION - GENERATOR
23247018	SOCKET, OUTLET		105	OPTION - GENERATOR
23261290	BRACKET		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23263148	BRACKET		71	FUEL SYSTEM
23263536	BRACKET, FUEL FILTER		41	ENGINE ASSEMBLY
23267685	HOLDER, RELAY		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23268097	COVER, RELAY		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23270127	SPACER		41	ENGINE ASSEMBLY
23271042	BRACKET		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
23271059	BRACKET		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
23272313	BRACKET		87 93	OPTION - COLD START OPTION - COLD START
23274368	SPACER		131	OPTION - SKID - PERMANENT MOUNTING
23275522	SPACER		131	OPTION - SKID - PERMANENT MOUNTING
23275555	BANJO BOLT		131	OPTION - SKID - PERMANENT MOUNTING
23275712	PIPE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
23276306	BANJO BOLT		131	OPTION - SKID - PERMANENT MOUNTING
23276835	HOSE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
23277676	PIPE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
23279474	HOSE		69	COOLING SYSTEM
23284011	BATTERY		91	OPTION - COLD START
23284169	SPACER		131	OPTION - SKID - PERMANENT MOUNTING
23285760	PLATE		45	VALVE COVER
23285786	GASKET		45	VALVE COVER
23285968	STUD		47	SUCTION MANIFOLD
23286008	GASKET		47	SUCTION MANIFOLD
23286016	HEATER, AIR		47	SUCTION MANIFOLD
23286032	ELBOW		47	SUCTION MANIFOLD
23286040	BOLT		47	SUCTION MANIFOLD
23286131	GASKET		51	INTAKE MANIFOLD
23286164	VALVE, EGR		51	INTAKE MANIFOLD
23286172	GASKET		51	INTAKE MANIFOLD
23286180	GASKET		51	INTAKE MANIFOLD
23286230	DIPSTICK		53	LUBRICATING OIL SYSTEM
23286271	WATER PUMP ASSEMBLY		55	COOLING WATER SYSTEM
23286297	SWITCH, TEMPERATURE		55	COOLING WATER SYSTEM
23286321	SEAL		55	COOLING WATER SYSTEM
23286560	ECU		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23286610	RELAY		25 29	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
23287030	BATTERY		97	OPTION - COLD START
23287758	HOSE		131	OPTION - SKID - PERMANENT MOUNTING
23287766	HOSE		131	OPTION - SKID - PERMANENT MOUNTING

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23291321	ORIFICE, SILENCER		39 119	REGULATION SYSTEM OPTION - REGULATION
23291693	HOSE		131	OPTION - SKID - PERMANENT MOUNTING
23291719	HOSE		69	COOLING SYSTEM
23292162	EXCHANGER, HEAT		81	OPTION - AFTERCOOLER AND REHEATER
23292931	VALVE, DRAIN		69	COOLING SYSTEM
23293673	BRACKET, HEATER		97	OPTION - COLD START
23293814	GUARD		41	ENGINE ASSEMBLY
23293822	GUARD		41	ENGINE ASSEMBLY
23293830	GUARD		41	ENGINE ASSEMBLY
23300122	CABLE, POSITIVE		91	OPTION - COLD START
23300130	CABLE, NEGATIVE		91	OPTION - COLD START
23300411	OIL, COMPRESSOR		87 93	OPTION - COLD START OPTION - COLD START
23300429	OIL, ENGINE		87 93	OPTION - COLD START OPTION - COLD START
23303928	SWITCH		105 109	OPTION - GENERATOR OPTION - GENERATOR
23304959	GUARD		103	OPTION - GENERATOR
23305279	CLAMP, T-BOLT		131	OPTION - SKID - PERMANENT MOUNTING
23305584	BRACKET, EXHAUST		97	OPTION - COLD START
23305626	FRAME		15	ENCLOSURE
23307424	CANOPY ASSEMBLY		15	ENCLOSURE
23307432	CANOPY BARE		15	ENCLOSURE
23309511	HARNESS, MAIN		25 29	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
23309560	ELBOW		119	OPTION - REGULATION
23309578	CONNECTOR, PUSH IN		39 119	REGULATION SYSTEM OPTION - REGULATION
23309743	BRACKET		39 119	REGULATION SYSTEM OPTION - REGULATION
23309750	BRACKET, HARNESS		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23310766	CHECK VALVE ASSEMBLY		39 119	REGULATION SYSTEM OPTION - REGULATION
23319536	DRAWING		131	OPTION - SKID - PERMANENT MOUNTING
23319742	CABLE, POSITIVE		25 29	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
23320898	PANEL ASSEMBLY		15	ENCLOSURE
23320906	PANEL ASSEMBLY		15	ENCLOSURE
23321912	BAFFLE, AIR INTAKE		15	ENCLOSURE
23324130	HOSE ASSEMBLY		71	FUEL SYSTEM
23325335	CONTROL PANEL ASSEMBL		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23326721	PANEL, INSTRUMENT		25	INSTRUMENTATION / ELECTRICAL SYSTEM
23329998	LAMP, ENGINE DIAGNOSTIC		25 29 149 153	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS

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23331127	HOSE		69	COOLING SYSTEM
23334006	PANEL, INSTRUMENT		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
23335243	SILENCER BOX ASSEMBLY		127	OPTION - REFINERY EQUIPMENT - SPARK A
23336803	TAILPIPE, EXHAUST		127	OPTION - REFINERY EQUIPMENT - SPARK A
23343817	COVER ASSEMBLY		45	VALVE COVER
23343825	CLIP, RETAINING		45	VALVE COVER
23343833	MANIFOLD, ASSEMBLY		47	SUCTION MANIFOLD
23343841	MANIFOLD, INTAKE		47	SUCTION MANIFOLD
23343858	EXHAUST MANIFOLD ASSEM		49	EXHAUST MANIFOLD
23343866	MANIFOLD, EXHAUST		49	EXHAUST MANIFOLD
23343874	STUD		49	EXHAUST MANIFOLD
23343882	BOLT		49	EXHAUST MANIFOLD
23343890	PIPE, EGR		51	INTAKE MANIFOLD
23343957	HOUSING, THERMOSTAT		55	COOLING WATER SYSTEM
23344088	WASHER, COPPER		131	OPTION - SKID - PERMANENT MOUNTING
23344096	MANUAL, PARTS CATALOGU		21	DECALS AND DOCUMENTATION
23344104	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344146	BANJO		131	OPTION - SKID - PERMANENT MOUNTING
23344179	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344187	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344195	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344252	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344260	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344278	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344294	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
23344674	PUMP, FUEL		59	FUEL PUMP
23350085	KIT, COLD START		91	OPTION - COLD START
23366768	CAP WITH LANYARD		29	ELECTRICAL COMPONENT LOCATION
23384522	HOLDER, EXHAUST PIPE		97	OPTION - COLD START
23385727	FITTING, BARBED		97	OPTION - COLD START
23385735	FITTING, BARBED		97	OPTION - COLD START
323309560	ELBOW		39	REGULATION SYSTEM
35114081	CLAMP		103	OPTION - GENERATOR
35255553	BUTTON, START / RUN		25	INSTRUMENTATION / ELECTRICAL SYSTEM
35272533	SCREW		41	ENGINE ASSEMBLY
35273366	NUT		41	ENGINE ASSEMBLY
			115	OPTION - HOSE REEL - SINGLE
35279777	ELBOW		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
35279785	ADAPTOR		35	OIL / AIR PIPING
			77	OPTION - AFTERCOOLER AND WATER SEPA

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			87	OPTION - COLD START
			93	OPTION - COLD START
			145	MAINTENANCE KIT
35286492	ELBOW		31	AIREND ASSEMBLY
35294750	ELBOW		87	OPTION - COLD START
			93	OPTION - COLD START
35295773	CLAMP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
35295781	CLAMP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
35296342	CLIP, RETAINING		71	FUEL SYSTEM
35300615	INDICATOR, AIR RESTRICTI		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
35314996	CLAMP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
35326578	HOSE		97	OPTION - COLD START
35327691	SWITCH, TEMPERATURE		55	COOLING WATER SYSTEM
35355106	REGULATOR		39	REGULATION SYSTEM
			77	OPTION - AFTERCOOLER AND WATER SEPA
			119	OPTION - REGULATION
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
35372986	NIPPLE		31	AIREND ASSEMBLY
35375369	LIPSEAL, DRIVESHAFT		31	AIREND ASSEMBLY
			145	MAINTENANCE KIT
35376334	SPRING		31	AIREND ASSEMBLY
35376342	SPRING		31	AIREND ASSEMBLY
35376359	SEAL		31	AIREND ASSEMBLY
			145	MAINTENANCE KIT
35379817	CLIP, RETAINING		31	AIREND ASSEMBLY
35393990	HOSE		159	AIR DELIVERY HOSE
35579630	PLUG		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
35596436	SWITCH, TEMPERATURE		29	ELECTRICAL COMPONENT LOCATION
			31	AIREND ASSEMBLY
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
35611557	STEM		31	AIREND ASSEMBLY
35611615	PISTON		31	AIREND ASSEMBLY
35611623	VALVE		31	AIREND ASSEMBLY
36039527	KIT, UNLOADER OVERHAUL		147	MAINTENANCE KIT
36506442	COVER		31	AIREND ASSEMBLY
36508471	COVER		31	AIREND ASSEMBLY
36764553	TUBE ASSEMBLY		31	AIREND ASSEMBLY
36765444	GEAR SET		31	AIREND ASSEMBLY
36782456	BLADE FUSE		29	ELECTRICAL COMPONENT LOCATION
36791416	COVER		31	AIREND ASSEMBLY
36875565	MOUNT		41	ENGINE ASSEMBLY

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			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
36896975	SWITCH		85	OPTION - BATTERY ISOLATOR SWITCH
36897353	ELEMENT, OIL FILTER		31	AIREND ASSEMBLY
			141	MAINTENANCE KIT
			143	MAINTENANCE KIT
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
36920825	TRANSDUCER		29	ELECTRICAL COMPONENT LOCATION
			39	REGULATION SYSTEM
			119	OPTION - REGULATION
39307871	CLAMP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
39404165	O-RING		31	AIREND ASSEMBLY
			145	MAINTENANCE KIT
46490942	DEUTCH TERMINAL REMOV		163	SERVICE TOOLS
46490959	PACKARD METRI- PACK TER		163	SERVICE TOOLS
46490967	PACKARD METRI- PACK TER		163	SERVICE TOOLS
46490975	PACKARD METRI- PACK TER		163	SERVICE TOOLS
46490983	KIT, DEUTSCH CONNECTOR		167	CONNECTOR REPAIR KITS
46491296	KIT, PACKARD CONNECTOR		167	CONNECTOR REPAIR KITS
46491304	KIT, CATERPILLAR C9, C15,		167	CONNECTOR REPAIR KITS
46491312	KIT, OTC AND AUTOSTART C		167	CONNECTOR REPAIR KITS
46491320	AMP AMPSEAL TERMINAL C		163	SERVICE TOOLS
46491338	MOLEX 1.5 TERMINAL CRIMP		163	SERVICE TOOLS
46491346	MOLEX 0.6 TERMINAL CRIMP		163	SERVICE TOOLS
46491361	MOLEX 0.6 TERMINAL REMO		163	SERVICE TOOLS
46491411	KIT, JOHN DEERE AND YAN		167	CONNECTOR REPAIR KITS
46491429	KIT, CUMMINS QSX15 ENGIN		167	CONNECTOR REPAIR KITS
46491502	KIT, SECU AND MOTE CONT		167	CONNECTOR REPAIR KITS
46491569	KIT, CUMMINS OSL9 AND QS		167	CONNECTOR REPAIR KITS
46491653	MOLEX 1.5 TERMINAL REMO		163	SERVICE TOOLS
46499364	CONTROLLER, SECU		25	INSTRUMENTATION / ELECTRICAL SYSTEM
			29	ELECTRICAL COMPONENT LOCATION
46500112	OPTION, BRAIDED FUEL LIN		71	FUEL SYSTEM
46500237	HOLDER, FUEL PUMP		97	OPTION - COLD START
46500294	HOSE, AIR INTAKE		97	OPTION - COLD START
46500302	HOSE, EXHAUST		97	OPTION - COLD START
46500310	HOSE, FUEL		97	OPTION - COLD START
46500724	HARDNESS, COLD START		97	OPTION - COLD START
46501359	DECAL, 13 PIN PLUG		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
46501599	SOCKET, OUTLET		105	OPTION - GENERATOR
46501607	SOCKET, OUTLET		111	OPTION - GENERATOR
46501680	HOLDER, TERMINAL BLOCK		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
46501748	BREAKER, BLOCK		111	OPTION - GENERATOR
46501755	BREAKER, CIRCUIT		111	OPTION - GENERATOR

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			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
46501870	BOX, SOCKET		111	OPTION - GENERATOR
46501888	BOX, SOCKET		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
46501896	BREAKER, BLOCK RCD		105	OPTION - GENERATOR
46501904	BREAKER, CIRCUIT		105	OPTION - GENERATOR
46501912	BREAKER, CIRCUIT		105	OPTION - GENERATOR
46501920	BREAKER, CIRCUIT		105	OPTION - GENERATOR
46502100	SOCKET, OUTLET		109	OPTION - GENERATOR
46502191	HOSE		97	OPTION - COLD START
46502209	HOSE		97	OPTION - COLD START
46502217	CONNECTOR		97	OPTION - COLD START
46502340	VALVE, BALL 3-WAY		81	OPTION - AFTERCOOLER AND REHEATER
46502811	SEAL, DOOR		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
46502993	ELBOW		81	OPTION - AFTERCOOLER AND REHEATER
46516613	BAFFLE		45	VALVE COVER
46517017	PIPE ASSEMBLY		53	LUBRICATING OIL SYSTEM
46517066	SENSOR		61	SPEED SENSOR
46517173	BOLT		61	SPEED SENSOR
46517256	STUD		49	EXHAUST MANIFOLD
46517314	BOLT		55	COOLING WATER SYSTEM
46538419	FUEL PUMP		97	OPTION - COLD START
46538427	SILENCER, AIR INTAKE		97	OPTION - COLD START
46538435	SILENCER, EXHAUST		97	OPTION - COLD START
46538443	CLAMP, EXHAUST PIPE		97	OPTION - COLD START
46538450	HOOD, EXHAUST PIPE		97	OPTION - COLD START
46538468	CLIP, RETAINING		97	OPTION - COLD START
46538476	CLAMP		97	OPTION - COLD START
46538492	HOSE		97	OPTION - COLD START
46538500	FUEL EXTRACTOR		97	OPTION - COLD START
46538518	HEATER, WITHOUT HARNES		97	OPTION - COLD START
46539144	BURNER, DIESEL		97	OPTION - COLD START
46539151	FAN, COMBUSTION AIR		97	OPTION - COLD START
46539169	PUMP		97	OPTION - COLD START
46539177	HEAD, BURNER		97	OPTION - COLD START
46539185	BRACKET, LEFT		81	OPTION - AFTERCOOLER AND REHEATER
46539193	BRACKET, RIGHT		81	OPTION - AFTERCOOLER AND REHEATER
46539300	SHIELD, HEAT		81	OPTION - AFTERCOOLER AND REHEATER
46539375	TIMER, COLD START		97	OPTION - COLD START
46539789	SEPARATOR, WATER		77	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
46539854	FITTING		81	OPTION - AFTERCOOLER AND REHEATER
46539862	FITTING		81	OPTION - AFTERCOOLER AND REHEATER

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46540712	FILTER, FINE		79	OPTION - AFTERCOOLER AND FILTERS
46540720	FILTER, PRIME		79	OPTION - AFTERCOOLER AND FILTERS
46541231	CONNECTOR		77 79 81	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
46550721	BOLT		51	INTAKE MANIFOLD
46550722	BOLT		51	INTAKE MANIFOLD
46551577	ELBOW		77 79 81	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
46551602	HOSE ASSEMBLY		79	OPTION - AFTERCOOLER AND FILTERS
46551688	SUPPORT		79	OPTION - AFTERCOOLER AND FILTERS
46551689	SUPPORT		79	OPTION - AFTERCOOLER AND FILTERS
46551699	NIPPLE		79	OPTION - AFTERCOOLER AND FILTERS
46551727	ADAPTOR		81	OPTION - AFTERCOOLER AND REHEATER
46551731	DECAL, LOGOTYPE		21	DECALS AND DOCUMENTATION
46551763	DECAL, LOGO		21	DECALS AND DOCUMENTATION
46551829	SCREW		97	OPTION - COLD START
46552178	TUBE ASSEMBLY		77	OPTION - AFTERCOOLER AND WATER SEPA
46552179	TUBE ASSEMBLY		77	OPTION - AFTERCOOLER AND WATER SEPA
46553310	SWITCH, TEMPERATURE		29	ELECTRICAL COMPONENT LOCATION
46553322	TUBE ASSEMBLY		77 81	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND REHEATER
46553673	CLAMP		35 81 87 93	OIL / AIR PIPING OPTION - AFTERCOOLER AND REHEATER OPTION - COLD START OPTION - COLD START
46553813	BREAKER, CIRCUIT		111	OPTION - GENERATOR
46553814	BREAKER, CIRCUIT		109	OPTION - GENERATOR
46553815	BREAKER, CIRCUIT		109	OPTION - GENERATOR
46553816	SWITCH, AUXILLIARY CONT		111	OPTION - GENERATOR
46556539	ENGINE		133	OPTION - TIER 2/STAGE 2 ENGINE
46556540	ENGINE ASSEMBLY		41	ENGINE ASSEMBLY
46556646	MANUAL, OPERATION AND		21	DECALS AND DOCUMENTATION
46556766	HOLDER, PLUG		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
54403191	ELBOW		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
54403266	ELBOW		39 77 81 117 119	REGULATION SYSTEM OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND REHEATER OPTION - LUBRICATOR OPTION - REGULATION
54438221	LINK		133	OPTION - TIER 2/STAGE 2 ENGINE
54439062	MOUNT		41	ENGINE ASSEMBLY
54440102	CYLINDER, PNEUMATIC		133	OPTION - TIER 2/STAGE 2 ENGINE
54470968	SCREW		39 119	REGULATION SYSTEM OPTION - REGULATION
54479654	COVER		25	INSTRUMENTATION / ELECTRICAL SYSTEM

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54486311	FUSE		25 149 153	INSTRUMENTATION / ELECTRICAL SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
54493085	JOINT, BALL		133	OPTION - TIER 2/STAGE 2 ENGINE
54508866	BRACKET		117	OPTION - LUBRICATOR
54525506	SEPARATOR, WATER		71	FUEL SYSTEM
54525530	ELEMENT, WATER SEPARAT		71 141 143 149 153	FUEL SYSTEM MAINTENANCE KIT MAINTENANCE KIT RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
54533047	CAP, FUEL FILLER		71	FUEL SYSTEM
54540471	SWITCH, LOW FUEL LEVEL		29 71	ELECTRICAL COMPONENT LOCATION FUEL SYSTEM
54540745	CLAMP		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
54576624	HOSE		69 71	COOLING SYSTEM FUEL SYSTEM
54580139	GROMMET		71	FUEL SYSTEM
54580154	ELBOW, BARBED		71	FUEL SYSTEM
54584511	SWITCH		111	OPTION - GENERATOR
54592126	WASHER, SPRING		133	OPTION - TIER 2/STAGE 2 ENGINE
54601901	DROP-TUBE		71	FUEL SYSTEM
54614961	KIT, LUBRICATOR		117	OPTION - LUBRICATOR
54619374	PIPE		117	OPTION - LUBRICATOR
54622444	TANK, SEPARATOR		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
54624119	BAR, BUMPER		15	ENCLOSURE
54624234	BRACKET		135	OPTION - TIER 2/STAGE 2 ENGINE
54624309	MANIFOLD		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
54624341	DECAL, MODEL		21	DECALS AND DOCUMENTATION
54625942	ELEMENT, SEPARATOR		35 87 93 149 153	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
54628912	BRACKET		15	ENCLOSURE
54629340	CONNECTOR		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
54629498	BAR, BUMPER		15	ENCLOSURE
54629506	BAR, BUMPER		15	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

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			87	OPTION - COLD START
			93	OPTION - COLD START
54635537	GASKET		15	ENCLOSURE
54635545	COVER		15	ENCLOSURE
54637061	HARNESS, VOLTMETER		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
54640453	CLIP, RETAINING		69	COOLING SYSTEM
54660790	DECAL, ENGINE		21	DECALS AND DOCUMENTATION
54668835	TUBE ASSEMBLY		79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
54699301	BELT, DRIVE		103	OPTION - GENERATOR
54699616	DEUTCH TERMINAL REMOV		163	SERVICE TOOLS
54699624	DEUTCH TERMINAL REMOV		163	SERVICE TOOLS
54699632	DEUTCH TERMINAL REMOV		163	SERVICE TOOLS
54699640	DEUTCH TERMINAL REMOV		163	SERVICE TOOLS
54699657	DEUTCH WEDGELOCK AND		163	SERVICE TOOLS
54729660	PACKARD WEATHER- PACK		163	SERVICE TOOLS
54729710	ELECTRICAL CONTACT CLE		163	SERVICE TOOLS
54729777	CLAMP		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
			127	OPTION - REFINERY EQUIPMENT - SPARK A
54740675	SERIAL CABLE, HEAVY DUT		163	SERVICE TOOLS
54747506	HOSE ASSEMBLY		81	OPTION - AFTERCOOLER AND REHEATER
54747530	TEE		81	OPTION - AFTERCOOLER AND REHEATER
54748363	VALVE, BLOWDOWN		39	REGULATION SYSTEM
			77	OPTION - AFTERCOOLER AND WATER SEPA
			119	OPTION - REGULATION
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
54749544	RTD SIMULATOR		163	SERVICE TOOLS
54749551	THERMISTOR SIMULATOR		163	SERVICE TOOLS
54749643	PACKARD METRI- PACK TER		163	SERVICE TOOLS
54756325	TUBE ASSEMBLY		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
54757935	SWITCH, OIL PRESSURE		29	ELECTRICAL COMPONENT LOCATION
			53	LUBRICATING OIL SYSTEM
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
54760103	HARNESS, LIGHTING		123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
54764543	BRACKET		77	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
54764550	BRACKET		77	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
54773346	AIR FILTER ASSEMBLY		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
54774492	EYE		3	RUNNING GEAR
			9	RUNNING GEAR
54774500	EYE		3	RUNNING GEAR

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54774518	EYE		3 9	RUNNING GEAR RUNNING GEAR
54774534	EYE		3 9	RUNNING GEAR RUNNING GEAR
54774542	EYE		3 9	RUNNING GEAR RUNNING GEAR
80023948	KIT - 50 HOURS		141	MAINTENANCE KIT
80023989	KIT, GASKET / O-RING		149 153	RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
80023997	KIT, 500 HOUR		143	MAINTENANCE KIT
80029952	KIT, GASKET		145	MAINTENANCE KIT
85448611	BOWL		71	FUEL SYSTEM
85448629	DRAIN		71	FUEL SYSTEM
85448637	HEAD		71	FUEL SYSTEM
88091889	BUSH		103	OPTION - GENERATOR
88109988	CABLE, NEGATIVE		25 29	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION
88110556	ELEMENT, AIR FILTER		67 143 149 153	AIR INTAKE / ENGINE EXHAUST SYSTEM MAINTENANCE KIT RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
88111091	WASHER		15	ENCLOSURE
88122023	OPTION, NUMBER PLATE CLI		15	ENCLOSURE
88123153	HARNESS, ALTERNATOR		105 109	OPTION - GENERATOR OPTION - GENERATOR
88123229	GENERATOR		103	OPTION - GENERATOR
88125752	DOOR, INSTRUMENT PANEL		15 25	ENCLOSURE INSTRUMENTATION / ELECTRICAL SYSTEM
89200968	HOSE REEL ASSEMBLY		115	OPTION - HOSE REEL - SINGLE
89203822	BRACKET		121 123	OPTION - ROAD LIGHTS - LIGHTING ASSEM OPTION - ROAD LIGHTS - LIGHTING ASSEM
89204648	VOLTMETER		105 109	OPTION - GENERATOR OPTION - GENERATOR
89205397	TERMINAL, END STOP		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
89209720	ADAPTOR		77 81	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND REHEATER
89230494	GENERATOR		103	OPTION - GENERATOR
89230742	ADAPTOR		115	OPTION - HOSE REEL - SINGLE
89231005	VOLTMETER		111	OPTION - GENERATOR
89231013	HARNESS, ALTERNATOR		111	OPTION - GENERATOR
89231047	HOSE ASSEMBLY		115	OPTION - HOSE REEL - SINGLE
89232151	SWITCH, TEST PUSH BUTTO		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
89232177	SWITCH, CONTACT		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
89248678	RESISTOR, HEATSINK		111	OPTION - GENERATOR

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89257067	PROTECTOR		15	ENCLOSURE
89257489	GROMMET		71	FUEL SYSTEM
89257497	ELBOW, BARBED		71	FUEL SYSTEM
89259485	VALVE, SAFETY		35 87 93 149 153	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
89260608	PLUG		15	ENCLOSURE
89260954	TUBE, NYLON		71 97	FUEL SYSTEM OPTION - COLD START
89281653	CONNECTOR, FUEL SOLENO		139	OPTION - TIER 2/STAGE 2 ENGINE
89284558	FUSE		139	OPTION - TIER 2/STAGE 2 ENGINE
89292973	PROTEC COMPRESSOR FLU		149 153 157	RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS FLUIDS
89292981	PROTEC ENGINE OIL		157	FLUIDS
89295091	KEY		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
89297642	PLUG		15	ENCLOSURE
89303127	BUTTON, EMERGENCY STO		101	OPTION - EMERGENCY STOP BUTTON
89303135	BLOCK, CONTACT		101	OPTION - EMERGENCY STOP BUTTON
89303184	FUSE		25 149 153	INSTRUMENTATION / ELECTRICAL SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
89303853	CLAMP		135	OPTION - TIER 2/STAGE 2 ENGINE
89310718	HOSE		159	AIR DELIVERY HOSE
89311716	PROTEC ENGINE OIL		149 153 157	RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS FLUIDS
89311724	PROTEC ENGINE OIL		157	FLUIDS
90141078	BOLT		41	ENGINE ASSEMBLY
92042241	WASHER		25	INSTRUMENTATION / ELECTRICAL SYSTEM
92047331	HOSE		159	AIR DELIVERY HOSE
92050376	SCREW		123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92057556	BRACKET		71	FUEL SYSTEM
92058429	WASHER		41	ENGINE ASSEMBLY
92061480	WASHER		15 67 87 93	ENCLOSURE AIR INTAKE / ENGINE EXHAUST SYSTEM OPTION - COLD START OPTION - COLD START
92061498	WASHER		31	AIREND ASSEMBLY
92061506	WASHER		35 41 87 93 103 129	OIL / AIR PIPING ENGINE ASSEMBLY OPTION - COLD START OPTION - COLD START OPTION - GENERATOR OPTION - SKID - SHIPPING
92063296	COUPLING, MALE		161	AIR HOSE FITTINGS

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92063387	CLAMP, HOSE		161	AIR HOSE FITTINGS
92067982	TUBE, NYLON		117	OPTION - LUBRICATOR
92075530	KEY		25 149 153	INSTRUMENTATION / ELECTRICAL SYSTEM RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92076173	RELAY		25 29 139 149 153	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION OPTION - TIER 2/STAGE 2 ENGINE RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92085729	REFLECTOR, WHITE		15	ENCLOSURE
92086719	SWITCH, KEY		25 29 149 153	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92090615	SCREW		69	COOLING SYSTEM
92094358	KEY		15	ENCLOSURE
92096015	SCREW		71 85 97 105 109 111	FUEL SYSTEM OPTION - BATTERY ISOLATOR SWITCH OPTION - COLD START OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92101112	SCREW		41 71	ENGINE ASSEMBLY FUEL SYSTEM
92104132	CONNECTOR		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
92111335	HOSE, TRANSPARENT		69 77 79 81 131	COOLING SYSTEM OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER OPTION - SKID - PERMANENT MOUNTING
92111418	SEAL		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
92112226	HOSE		159	AIR DELIVERY HOSE
92119445	PIN, HINGE		15	ENCLOSURE
92119460	WASHER		15	ENCLOSURE
92119957	SEAL		15	ENCLOSURE
92121243	REFLECTOR, AMBER		15	ENCLOSURE
92123215	ADAPTOR		81	OPTION - AFTERCOOLER AND REHEATER
92150978	COUPLING, HOSE		161	AIR HOSE FITTINGS
92150986	CLAMP, HOSE		161	AIR HOSE FITTINGS
92173780	ADAPTOR		119	OPTION - REGULATION
92178524	COUPLING		35 87 93 161	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START AIR HOSE FITTINGS
92178532	COUPLING, FEMALE		161	AIR HOSE FITTINGS
92178565	SEAL		35 87	OIL / AIR PIPING OPTION - COLD START

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			161	AIR HOSE FITTINGS
92179043	SCREW		25	INSTRUMENTATION / ELECTRICAL SYSTEM
			67	AIR INTAKE / ENGINE EXHAUST SYSTEM
92184811	SCREW		15	ENCLOSURE
			25	INSTRUMENTATION / ELECTRICAL SYSTEM
			41	ENGINE ASSEMBLY
			69	COOLING SYSTEM
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
92185016	ELBOW		117	OPTION - LUBRICATOR
92253202	CLIP, PIPE		71	FUEL SYSTEM
92271923	RIVET		15	ENCLOSURE
			77	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
92280981	SCREW		31	AIREND ASSEMBLY
92281427	TIE, CABLE		81	OPTION - AFTERCOOLER AND REHEATER
			121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92290162	SEAL		145	MAINTENANCE KIT
92293661	SEAL		71	FUEL SYSTEM
			145	MAINTENANCE KIT
92294461	VALVE, BALL		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
92304450	SCREW		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
92304542	NUT		15	ENCLOSURE
			25	INSTRUMENTATION / ELECTRICAL SYSTEM
92304559	NUT		15	ENCLOSURE
			67	AIR INTAKE / ENGINE EXHAUST SYSTEM
92304567	NUT, NYLOCK		41	ENGINE ASSEMBLY
92304575	NUT		129	OPTION - SKID - SHIPPING
92304583	WASHER		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92304591	WASHER		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
			121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92304609	WASHER		15	ENCLOSURE
92304641	WASHER		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92304666	LOCKWASHER		15	ENCLOSURE
			41	ENGINE ASSEMBLY
			103	OPTION - GENERATOR
92304682	LOCKWASHER		41	ENGINE ASSEMBLY
			103	OPTION - GENERATOR
92306901	HOURLMETER		25	INSTRUMENTATION / ELECTRICAL SYSTEM
			29	ELECTRICAL COMPONENT LOCATION
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
92329283	WASHER		41	ENGINE ASSEMBLY
92338946	SEAL		35	OIL / AIR PIPING

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			93	OPTION - COLD START
			145	MAINTENANCE KIT
92340058	SCREW		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92340439	WASHER		123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92340447	WASHER, SPRING		123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92340454	NUT		123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92341981	WASHER		15	ENCLOSURE
92354661	PLUG		131	OPTION - SKID - PERMANENT MOUNTING
92359355	BOLT		41	ENGINE ASSEMBLY
92368075	RIVET		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92368687	SCREW		15	ENCLOSURE
			25	INSTRUMENTATION / ELECTRICAL SYSTEM
92398106	NUT		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
92398114	NUT		87	OPTION - COLD START
			93	OPTION - COLD START
92398122	SCREW		15	ENCLOSURE
			77	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
			91	OPTION - COLD START
			97	OPTION - COLD START
92398130	SCREW		35	OIL / AIR PIPING
			41	ENGINE ASSEMBLY
			67	AIR INTAKE / ENGINE EXHAUST SYSTEM
			69	COOLING SYSTEM
			71	FUEL SYSTEM
			87	OPTION - COLD START
			93	OPTION - COLD START
			127	OPTION - REFINERY EQUIPMENT - SPARK A
92398171	BOLT		41	ENGINE ASSEMBLY
92398627	SCREW, FLANGED		129	OPTION - SKID - SHIPPING
			131	OPTION - SKID - PERMANENT MOUNTING
92398643	NUT, FLANGED		131	OPTION - SKID - PERMANENT MOUNTING
92421429	CAPSCREW, SOCKET HEAD		15	ENCLOSURE
92441450	SCREW		15	ENCLOSURE
			121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92465590	CAPSCREW		103	OPTION - GENERATOR
92472109	SCREW		71	FUEL SYSTEM
92472638	SCREW		69	COOLING SYSTEM
			117	OPTION - LUBRICATOR
92473586	SCREW		103	OPTION - GENERATOR
92473594	NUT		117	OPTION - LUBRICATOR
92490358	TUBE, NYLON		39	REGULATION SYSTEM
			117	OPTION - LUBRICATOR
			119	OPTION - REGULATION
92549369	ORIFICE, SILENCER		39	REGULATION SYSTEM
			77	OPTION - AFTERCOOLER AND WATER SEPA
			119	OPTION - REGULATION
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS

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			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
92679539	SPRING, GAS		15	ENCLOSURE
			153	RECOMMENDED SPARE PARTS
92690890	PULLEY		103	OPTION - GENERATOR
92714211	HITCH, BALL		3	RUNNING GEAR
			9	RUNNING GEAR
92715051	CONNECTOR		117	OPTION - LUBRICATOR
92716554	ELBOW		117	OPTION - LUBRICATOR
92721331	REFLECTOR, RED		15	ENCLOSURE
92722990	SCREW		15	ENCLOSURE
92737840	HOSE		159	AIR DELIVERY HOSE
92737857	HOSE		159	AIR DELIVERY HOSE
92737972	COUPLING, FEMALE		161	AIR HOSE FITTINGS
92737980	COUPLING, MALE		161	AIR HOSE FITTINGS
92737998	COUPLING, FEMALE		161	AIR HOSE FITTINGS
92738004	COUPLING, FEMALE		161	AIR HOSE FITTINGS
92751783	VALVE, ENGINE OVERSPEE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
92762756	SWITCH, TEMPERATURE		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
			119	OPTION - REGULATION
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
92762962	PROPSTAND		3	RUNNING GEAR
			9	RUNNING GEAR
92767979	CONNECTOR		79	OPTION - AFTERCOOLER AND FILTERS
92783281	PLUG		15	ENCLOSURE
92783620	LIGHT		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92788918	ADAPTOR		119	OPTION - REGULATION
92788926	O-RING		145	MAINTENANCE KIT
92789205	SCREW		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92789734	CABLE, EARTH		25	INSTRUMENTATION / ELECTRICAL SYSTEM
			29	ELECTRICAL COMPONENT LOCATION
92790187	GAUGE, PRESSURE		25	INSTRUMENTATION / ELECTRICAL SYSTEM
			29	ELECTRICAL COMPONENT LOCATION
			149	RECOMMENDED SPARE PARTS
			153	RECOMMENDED SPARE PARTS
92790658	ELBOW		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
92792985	CONNECTOR		39	REGULATION SYSTEM
			77	OPTION - AFTERCOOLER AND WATER SEPA
92793124	VALVE, SOLENOID		119	OPTION - REGULATION
			153	RECOMMENDED SPARE PARTS
92794254	LATCH		15	ENCLOSURE
92794262	ELBOW		39	REGULATION SYSTEM
			77	OPTION - AFTERCOOLER AND WATER SEPA
			119	OPTION - REGULATION

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92795095	PLATE		15	ENCLOSURE
92795194	NIPPLE		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
92798719	HINGE, UPPER		15	ENCLOSURE
92798727	HINGE, LOWER		15	ENCLOSURE
92799378	TUBE, NYLON		39 119	REGULATION SYSTEM OPTION - REGULATION
92799436	ELBOW		119	OPTION - REGULATION
92799444	ELBOW		119	OPTION - REGULATION
92799485	CLIP, RETAINING		97	OPTION - COLD START
92799515	PROTECTOR		15	ENCLOSURE
92799840	SPRING		25	INSTRUMENTATION / ELECTRICAL SYSTEM
92803071	RIVET		15	ENCLOSURE
92803691	PLATE, RETAINING		121 123	OPTION - ROAD LIGHTS - LIGHTING ASSEM OPTION - ROAD LIGHTS - LIGHTING ASSEM
92803790	BASE, CABLE TIE		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
92808161	CLAMP		25	INSTRUMENTATION / ELECTRICAL SYSTEM
92808666	FILTER, FUEL		71	FUEL SYSTEM
92812932	VALVE, NON RETURN		39 119 149 153	REGULATION SYSTEM OPTION - REGULATION RECOMMENDED SPARE PARTS RECOMMENDED SPARE PARTS
92814243	CHAIN ASSEMBLY		71	FUEL SYSTEM
92823921	SIGHT-GLASS		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
92824010	HANDLE		15	ENCLOSURE
92859560	LOCK		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92861640	TIE, CABLE		81	OPTION - AFTERCOOLER AND REHEATER
92863810	ADAPTOR		119	OPTION - REGULATION
92866458	GRILLE		125	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92867076	GRILLE		125	OPTION - ROAD LIGHTS - DRIVING LIGHTS P
92867415	DECAL, CLOSE DOORS		23	DECALS AND DOCUMENTATION
92867449	DECAL, REFER TO HANDBO		23	DECALS AND DOCUMENTATION
92867530	DECAL, HOT SURFACE		23 81	DECALS AND DOCUMENTATION OPTION - AFTERCOOLER AND REHEATER
92871367	PLUG		71	FUEL SYSTEM
92876887	HOLDER, FUSE		105 109 111	OPTION - GENERATOR OPTION - GENERATOR OPTION - GENERATOR
92877620	O-RING		35 87 93 145	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START MAINTENANCE KIT
92896158	SCREW		117	OPTION - LUBRICATOR
92902352	ELBOW		77 79	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS
92902675	PULLEY		103	OPTION - GENERATOR

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92909258	U-BOLT		79	OPTION - AFTERCOOLER AND FILTERS
92911288	TUBE		117	OPTION - LUBRICATOR
92914506	ELBOW		77	OPTION - AFTERCOOLER AND WATER SEPA
92919380	HOUSING		117	OPTION - LUBRICATOR
92919398	HEAD		117	OPTION - LUBRICATOR
92919554	VALVE		117	OPTION - LUBRICATOR
92919810	PLUG		117	OPTION - LUBRICATOR
92923432	WASHER		41	ENGINE ASSEMBLY
92930585	DECAL, PRESSURISED VES		23	DECALS AND DOCUMENTATION
92930593	DECAL, ELECTRIC SHOCK		23	DECALS AND DOCUMENTATION
92930601	DECAL, CORROSIVE SUBST		23	DECALS AND DOCUMENTATION
92930650	DECAL, EMERGENCY STOP		23	DECALS AND DOCUMENTATION
92930668	DECAL, NO MAINT/READ MA		23	DECALS AND DOCUMENTATION
92931401	ELBOW		39	REGULATION SYSTEM
92951417	RESISTOR		111	OPTION - GENERATOR
92956846	HOSE ASSEMBLY		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
92960756	KEY		31	AIREND ASSEMBLY
92961796	BASE, RELAY MOUNTING		25 139	INSTRUMENTATION / ELECTRICAL SYSTEM OPTION - TIER 2/STAGE 2 ENGINE
92962547	CLIP, NUMBER PLATE		15	ENCLOSURE
92969914	DIODE		139 153	OPTION - TIER 2/STAGE 2 ENGINE RECOMMENDED SPARE PARTS
92971977	VALVE, VACUATOR		67 153	AIR INTAKE / ENGINE EXHAUST SYSTEM RECOMMENDED SPARE PARTS
92972462	SCREW		15 125	ENCLOSURE OPTION - ROAD LIGHTS - DRIVING LIGHTS P
93152593	ADAPTOR		119	OPTION - REGULATION
93159804	EYE		25	INSTRUMENTATION / ELECTRICAL SYSTEM
93159812	SPACER		25	INSTRUMENTATION / ELECTRICAL SYSTEM
93163897	DECAL		117	OPTION - LUBRICATOR
93165959	DECAL, ROTATING FAN		23	DECALS AND DOCUMENTATION
93171239	DECAL, ENGINE OIL DRAIN		23	DECALS AND DOCUMENTATION
93171247	DECAL, COOLANT DRAIN		23	DECALS AND DOCUMENTATION
93171254	DECAL, DIESEL FUEL		23	DECALS AND DOCUMENTATION
93171262	DECAL, LIFT/TIE POINT		23	DECALS AND DOCUMENTATION
93173037	SKID, SHIPPING		129	OPTION - SKID - SHIPPING
93173581	DECAL		35 87 93	OIL / AIR PIPING OPTION - COLD START OPTION - COLD START
93174175	CHECK VALVE		153	RECOMMENDED SPARE PARTS
93465383	DECAL, SERVICE VALVE		23	DECALS AND DOCUMENTATION
93465896	AFTERCOOLER		77 79 81	OPTION - AFTERCOOLER AND WATER SEPA OPTION - AFTERCOOLER AND FILTERS OPTION - AFTERCOOLER AND REHEATER
93466381	LAMP, INDICATOR		25 29	INSTRUMENTATION / ELECTRICAL SYSTEM ELECTRICAL COMPONENT LOCATION

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			153	RECOMMENDED SPARE PARTS
93477388	LAMP, FOG		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
			123	OPTION - ROAD LIGHTS - LIGHTING ASSEM
93478899	FUSE		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
93495406	BRACKET		67	AIR INTAKE / ENGINE EXHAUST SYSTEM
93502128	PLUG		35	OIL / AIR PIPING
			87	OPTION - COLD START
			93	OPTION - COLD START
93510501	ELBOW		81	OPTION - AFTERCOOLER AND REHEATER
93523983	TIE, CABLE		131	OPTION - SKID - PERMANENT MOUNTING
95022331	O-RING		31	AIREND ASSEMBLY
95023107	O-RING		31	AIREND ASSEMBLY
			145	MAINTENANCE KIT
95023115	O-RING		31	AIREND ASSEMBLY
95094298	WASHER		71	FUEL SYSTEM
95220844	CLAMP, HOSE		97	OPTION - COLD START
			131	OPTION - SKID - PERMANENT MOUNTING
95935029	WASHER		103	OPTION - GENERATOR
96701396	WASHER		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
96702287	SCREW		31	AIREND ASSEMBLY
96702311	SCREW		103	OPTION - GENERATOR
96702824	SCREW		87	OPTION - COLD START
			93	OPTION - COLD START
			97	OPTION - COLD START
			103	OPTION - GENERATOR
96703236	SCREW		111	OPTION - GENERATOR
96704176	NUT		81	OPTION - AFTERCOOLER AND REHEATER
			97	OPTION - COLD START
96704408	SCREW		77	OPTION - AFTERCOOLER AND WATER SEPA
			79	OPTION - AFTERCOOLER AND FILTERS
			81	OPTION - AFTERCOOLER AND REHEATER
96705637	BOLT		103	OPTION - GENERATOR
96708136	SCREW		31	AIREND ASSEMBLY
96711767	WASHER		103	OPTION - GENERATOR
96716774	SCREW, CAP HEAD		31	AIREND ASSEMBLY
96718895	BOLT		103	OPTION - GENERATOR
96718978	SCREW		87	OPTION - COLD START
			93	OPTION - COLD START
96721154	SCREW		87	OPTION - COLD START
			93	OPTION - COLD START
96727789	SCREW		41	ENGINE ASSEMBLY
96735543	NUT		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
96737531	SCREW		121	OPTION - ROAD LIGHTS - LIGHTING ASSEM
96737556	SCREW		115	OPTION - HOSE REEL - SINGLE

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			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
96745237	WASHER		111	OPTION - GENERATOR
96746292	STUD		105	OPTION - GENERATOR
			109	OPTION - GENERATOR
			111	OPTION - GENERATOR
96781773	NUT		103	OPTION - GENERATOR

