

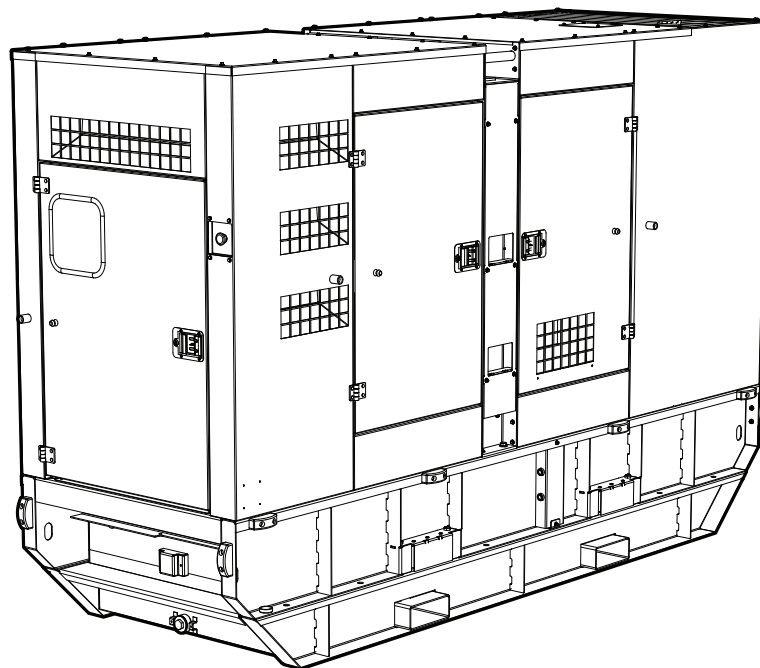


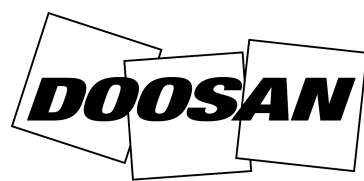
Portable Power

G150, G200

PARTS MANUAL

G150 SERIAL No : G15030001->
G200 SERIAL No : G20030001->





Portable Power

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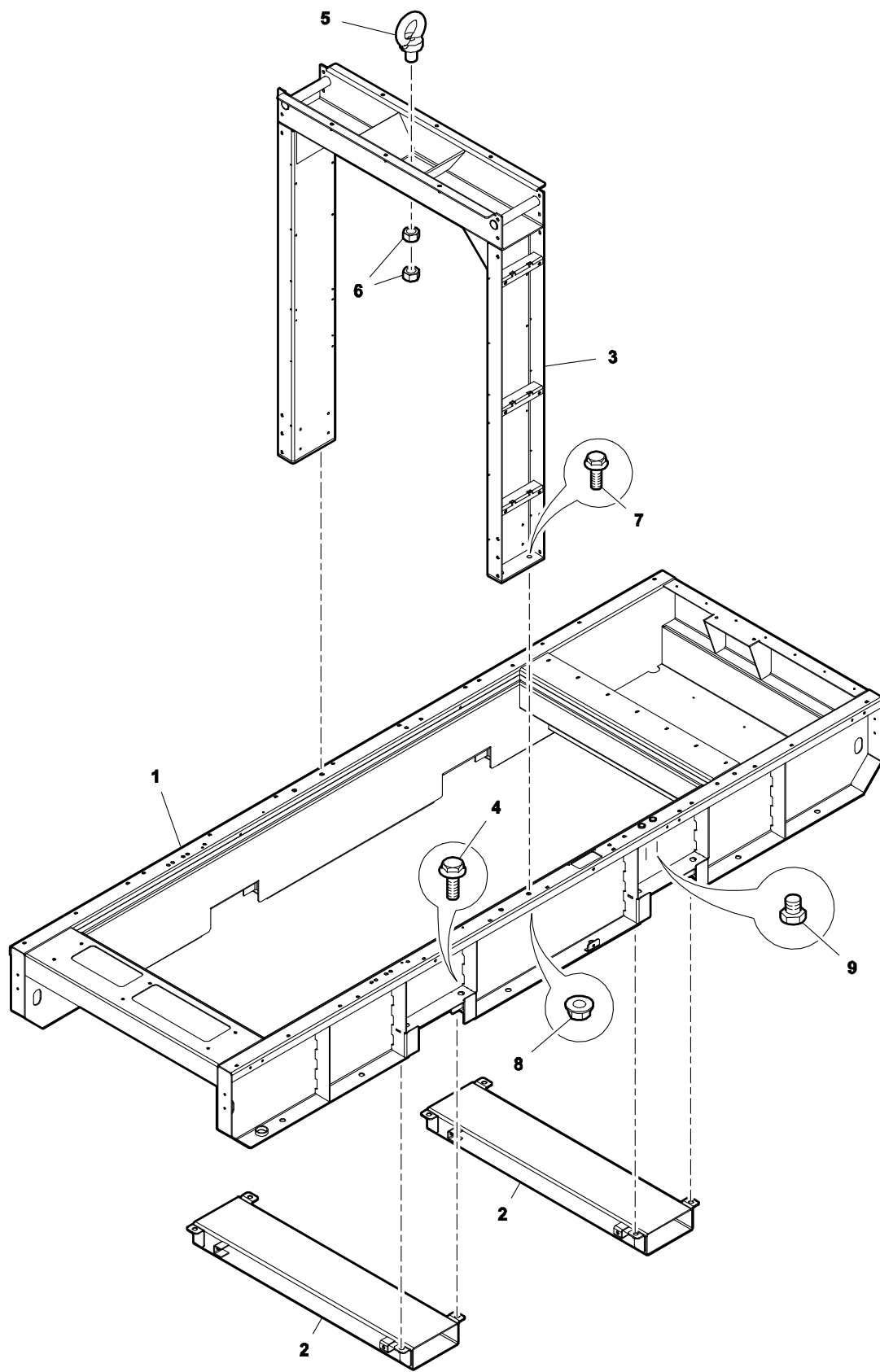
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G150_G200_46606374-B_03/13

FRAME ASSEMBLY

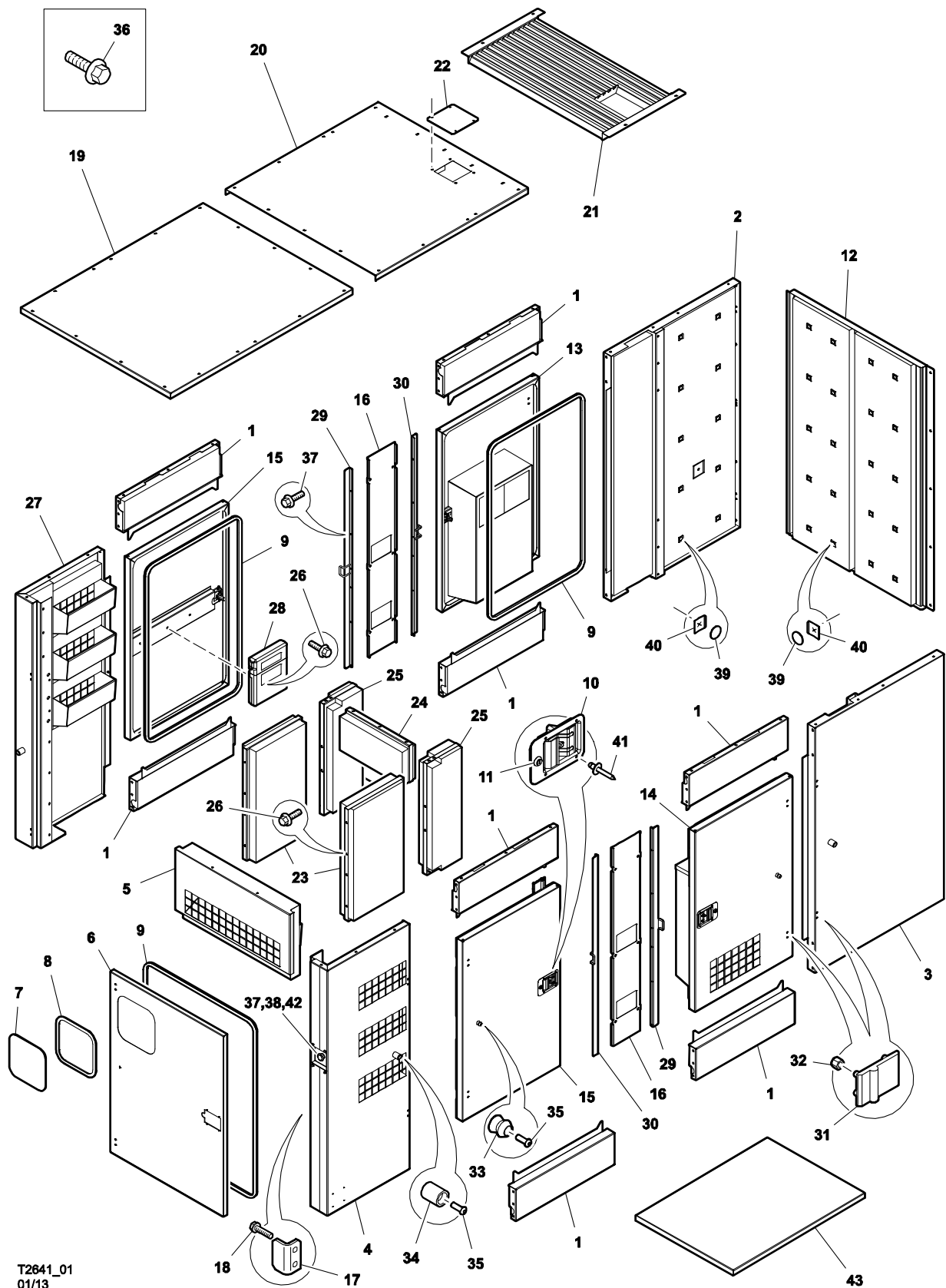


T2321_01
02/13

FRAME ASSEMBLY

[illegible]

ENCLOSURE

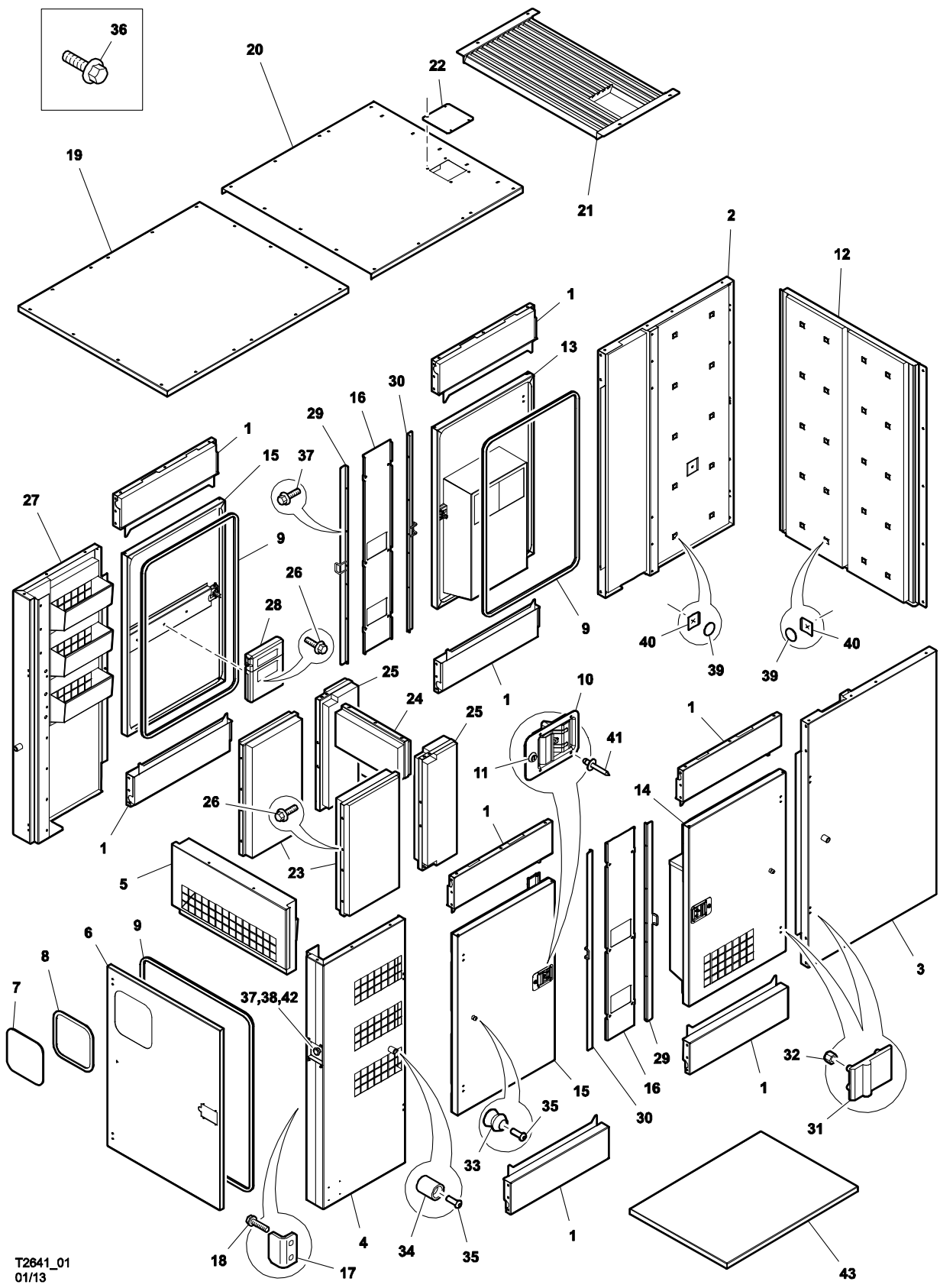


T2641_01
01/13

ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46556594	PANEL ASSEMBLY			8
1	46553880	PANEL, PAINTED			8
2	46556679	PANEL ASSEMBLY			1
2	46553830	PANEL, PAINTED			1
3	46556680	PANEL ASSEMBLY			1
3	46553830	PANEL, PAINTED			1
4	46579379	PANEL ASSEMBLY			1
4	46556561	PANEL, PAINTED			1
5	46556575	PANEL ASSEMBLY			1
6	46579840	PANEL ASSEMBLY			1
6	46556556	DOOR			1
7	46587619	PLEXIGLASS, DOOR			1
8	22897342	SEAL	bulk - sold per metre		x
9	46603000	SEAL	bulk - sold per metre		x
10	22375877	LATCH			5
11	36794345	KEY, LATCH			5
11	35612746	KEY, REPLACEMENT			1
12	46556597	DOOR ASSEMBLY			1
12	46556644	DOOR, PAINTED			1
13	46556595	DOOR, ASSEMBLY	(G150)		1
13	46553892	DOOR, PAINTED	(G150)		1
13	46579099	DOOR ASSEMBLY	(G200)		1
13	46566979	DOOR, PAINTED	(G200)		1
14	46556595	DOOR, ASSEMBLY	(G150)		1
14	46553892	DOOR, PAINTED	(G150)		1
14	46579100	DOOR, ASSEMBLY	(G200)		1
14	46566980	DOOR, PAINTED	(G200)		1
15	46556595	DOOR, ASSEMBLY			2
15	46553892	DOOR, PAINTED			2
16	46553811	COVER			2
17	46556573	PLATE, STRIKER			1

ENCLOSURE (CONT'D)

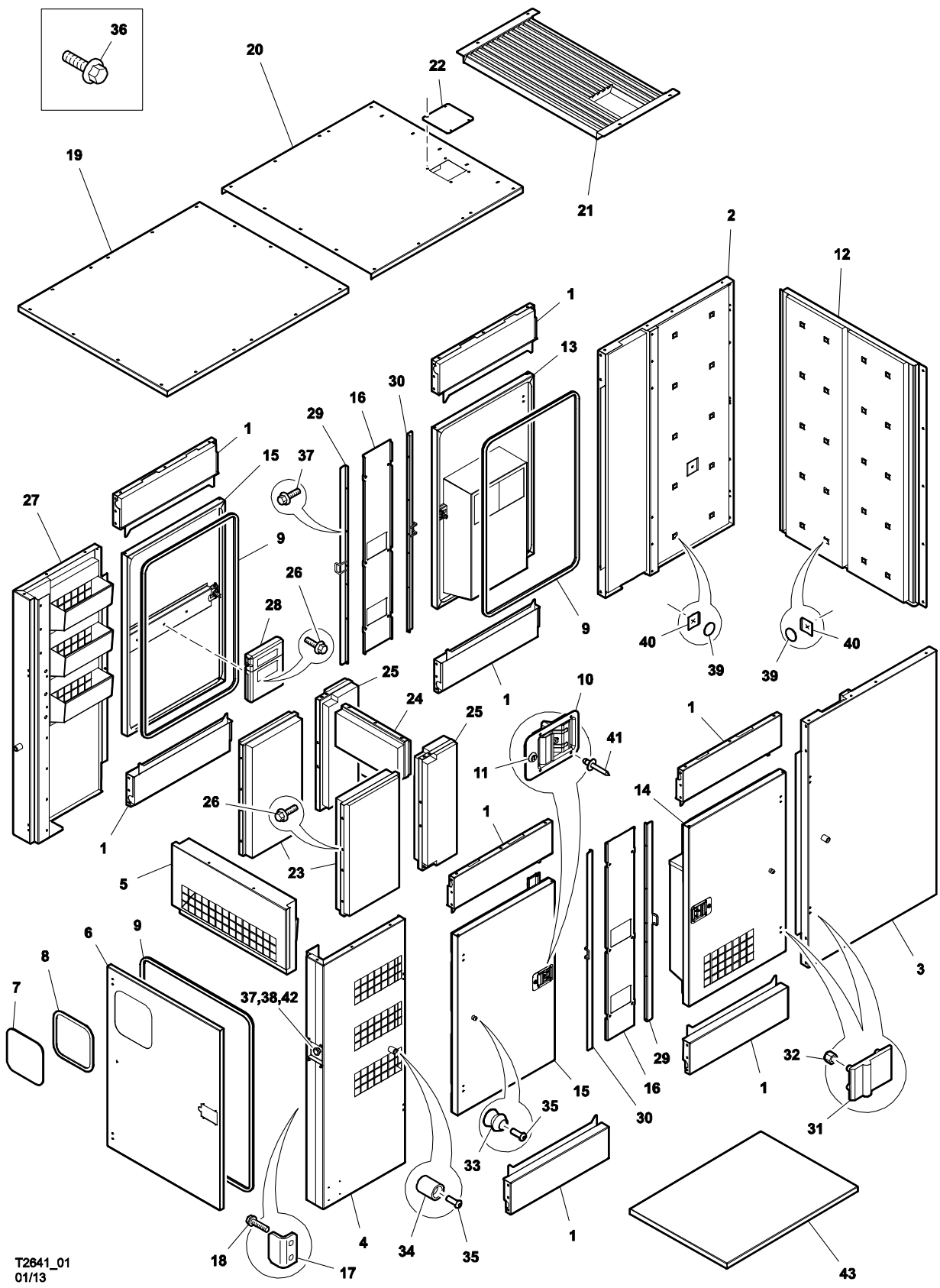


T2641_01
01/13

ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
18	36898096	SCREW			2
19	46556599	PANEL ASSEMBLY			1
19	46556580	PANEL, PAINTED			1
20	46556600	PANEL ASSEMBLY			1
20	46556653	PANEL, PAINTED			1
21	46579020	GRILLE			1
22	46557899	COVER			1
23	46582185	BAFFLE ASSEMBLY			2
23	46582181	BAFFLE, PAINTED			2
24	46582186	BAFFLE ASSEMBLY			1
24	46582183	BAFFLE, PAINTED			1
25	46602860	BAFFLE ASSEMBLY			2
25	46602859	BAFFLE, PAINTED			2
26	36898096	SCREW	order as required		x
27	46579380	PANEL ASSEMBLY			1
27	46556555	PANEL, PAINTED			1
28	22990816	POUCH, LITERATURE			1
29	46589019	PILLAR, DOOR			2
30	46556553	PILLAR, DOOR			2
31	89287692	HINGE			13
32	35278530	NUT			52
33	92922863	CATCH			5
34	92922855	CATCH			5
35	96739313	SCREW			10
36	46587659	SCREW	order as required		x
37	36797652	SCREW			28
38	22503692	SWITCH, EMERGENCY STOP			1
39	92104264	PROTECTOR	order as required		x
40	92101773	PLATE, RETAINER	order as required		x
41	22684971	RIVET			20
42	46610160	PANEL			1

ENCLOSURE (CONT'D)

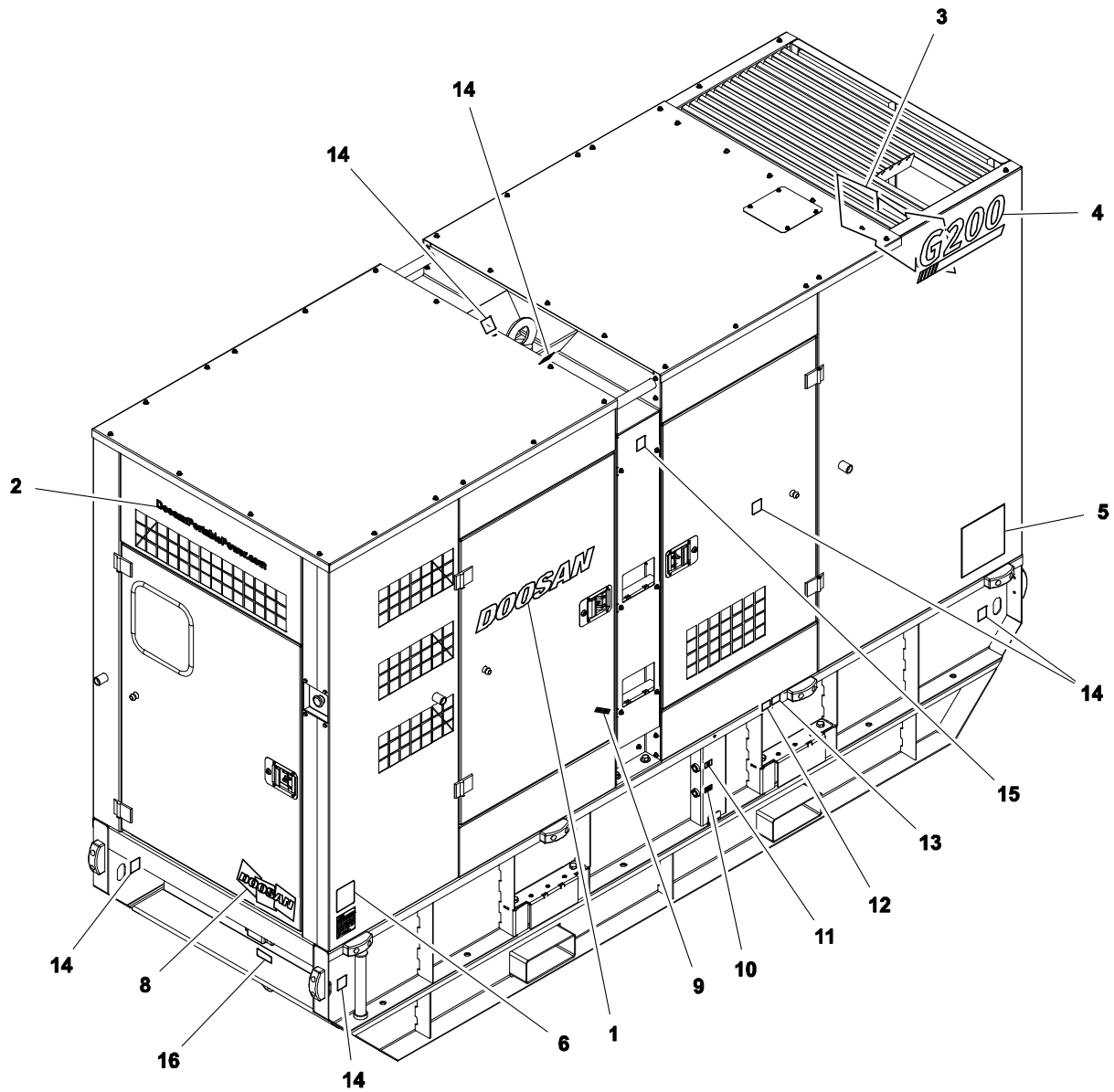


T2641_01
01/13

ENCLOSURE (CONT'D)

[illegible]

DECALS AND DOCUMENTATION

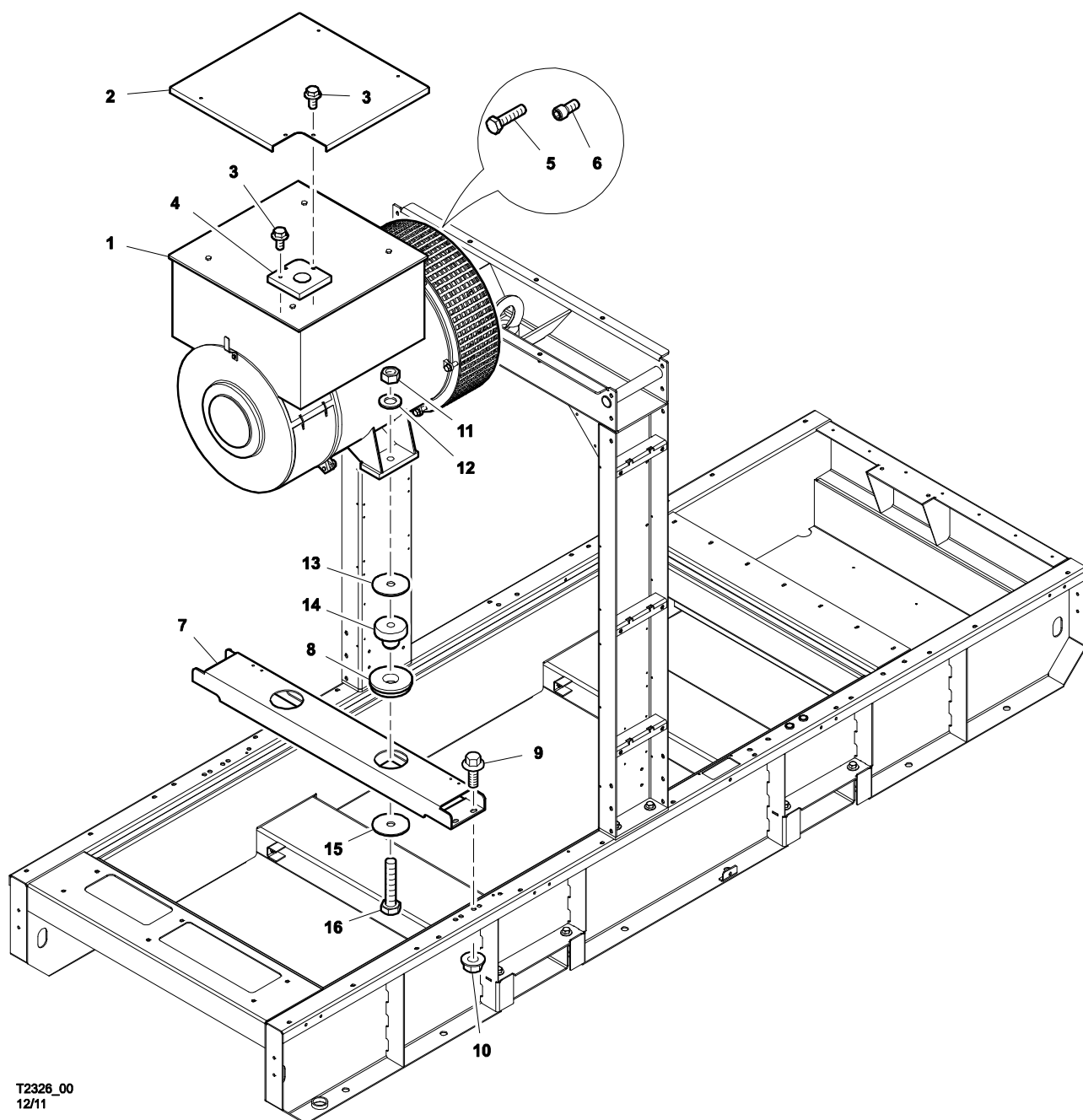


T2338_02
10/12

DECALS AND DOCUMENTATION

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46573922	DECAL, DOOSAN LOGO			2
2	46556137	DECAL, BLACK WEB SITE			1
3	46573862	DECAL, DOOSAN TRI-COLOUR			1
4	46585926	DECAL, MODEL	(G150)		2
4	46585259	DECAL, MODEL	(G200)		2
5	46594481	DECAL, STAGE 3A			2
6	23062847				2
8	46573860	DECAL, DOOSAN TRI-COLOUR			1
9	46594480	DECAL, 3 WAY VALVE INDICATOR			1
10	46540654	DECAL, FUEL OUT			1
11	46540647	DECAL, FUEL IN			1
12	54629977	DECAL, ISO CENTRAL DRAIN	use section 'B'		1
13	54629977	DECAL, ISO CENTRAL DRAIN	use section 'C'		1
14	93171262	DECAL, LIFT/TIE POINT			6
15	46602879	DECAL, NO LIFTING POINT			2
16	54629977	DECAL, ISO CENTRAL DRAIN	use section 'B & D'		1
17	46606373	MANUAL, OPERATION & MAINTENANCE	(en)		1
17	46606359	MANUAL, OPERATION & MAINTENANCE	(fr)		1
17	46606360	MANUAL, OPERATION & MAINTENANCE	(nl)		1
17	46606361	MANUAL, OPERATION & MAINTENANCE	(et)		1
17	46606362	MANUAL, OPERATION & MAINTENANCE	(ro)		1
17	46606363	MANUAL, OPERATION & MAINTENANCE	(lt)		1
17	46606364	MANUAL, OPERATION & MAINTENANCE	(de)		1
17	46606365	MANUAL, OPERATION & MAINTENANCE	(es)		1
17	46606366	MANUAL, OPERATION & MAINTENANCE	(bg)		1
17	46606367	MANUAL, OPERATION & MAINTENANCE	(no)		1
17	46606368	MANUAL, OPERATION & MAINTENANCE	(pt)		1
17	46606369	MANUAL, OPERATION & MAINTENANCE	(cs)		1
17	46606371	MANUAL, OPERATION & MAINTENANCE	(ru)		1
17	46606372	MANUAL, OPERATION & MAINTENANCE	(sv)		1
18	46606374	MANUAL, PARTS			1

ALTERNATOR MOUNTING (G150)

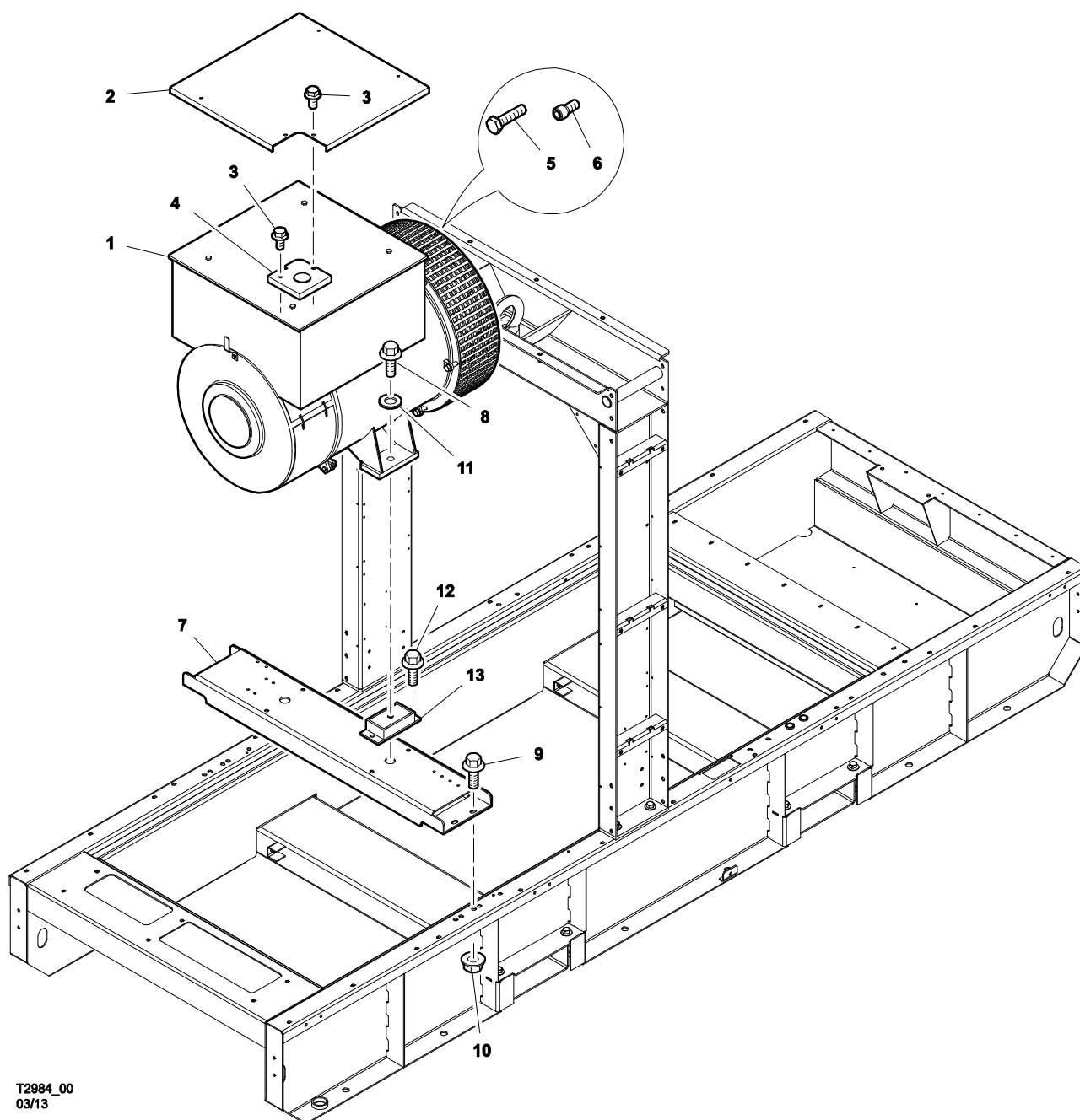


T2326_00
12/11

ALTERNATOR MOUNTING (G150)

[illegible]

ALTERNATOR MOUNTING (G200)

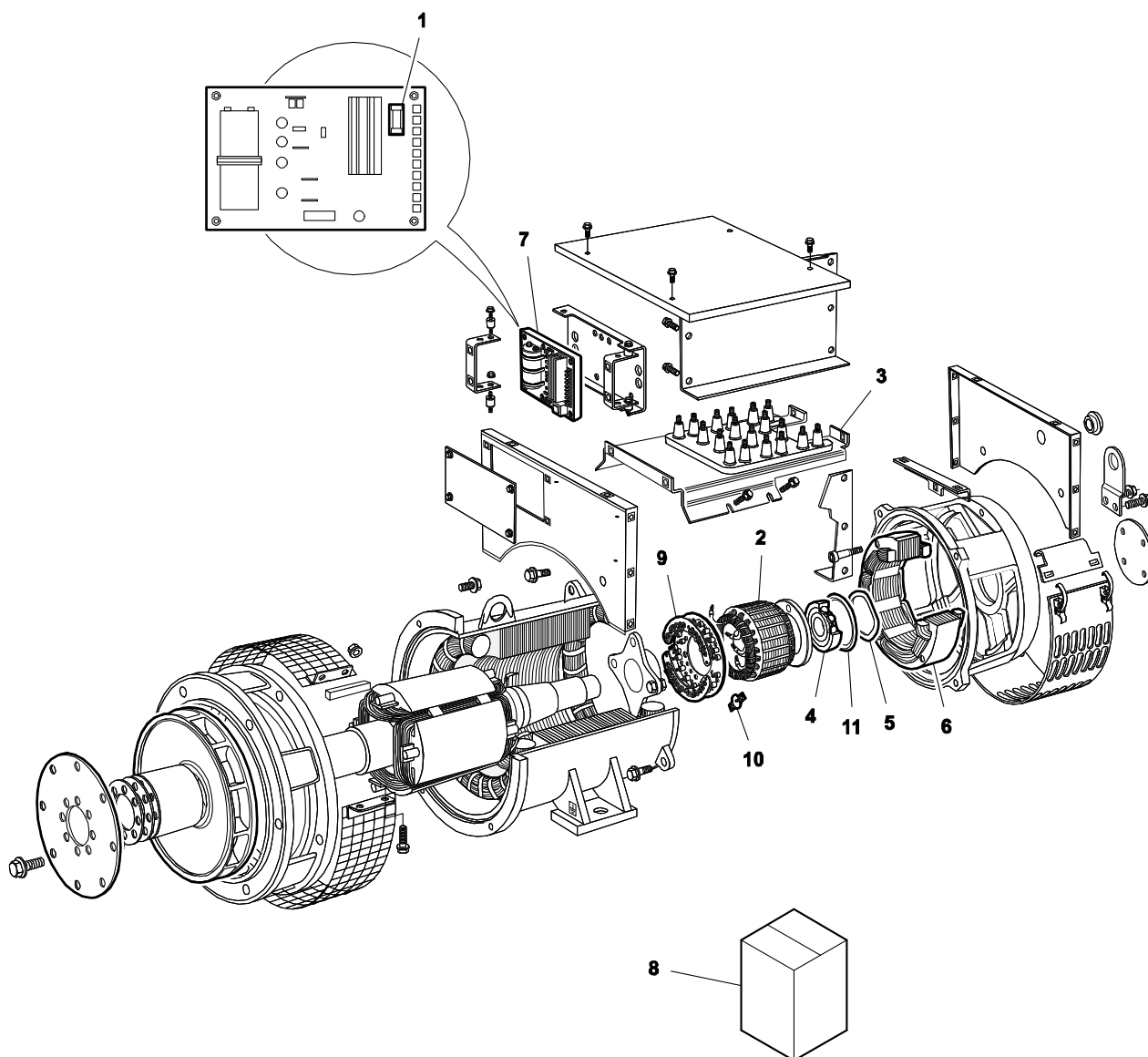


T2984_00
03/13

ALTERNATOR MOUNTING (G200)

[illegible]

ALTERNATOR PARTS (G150)

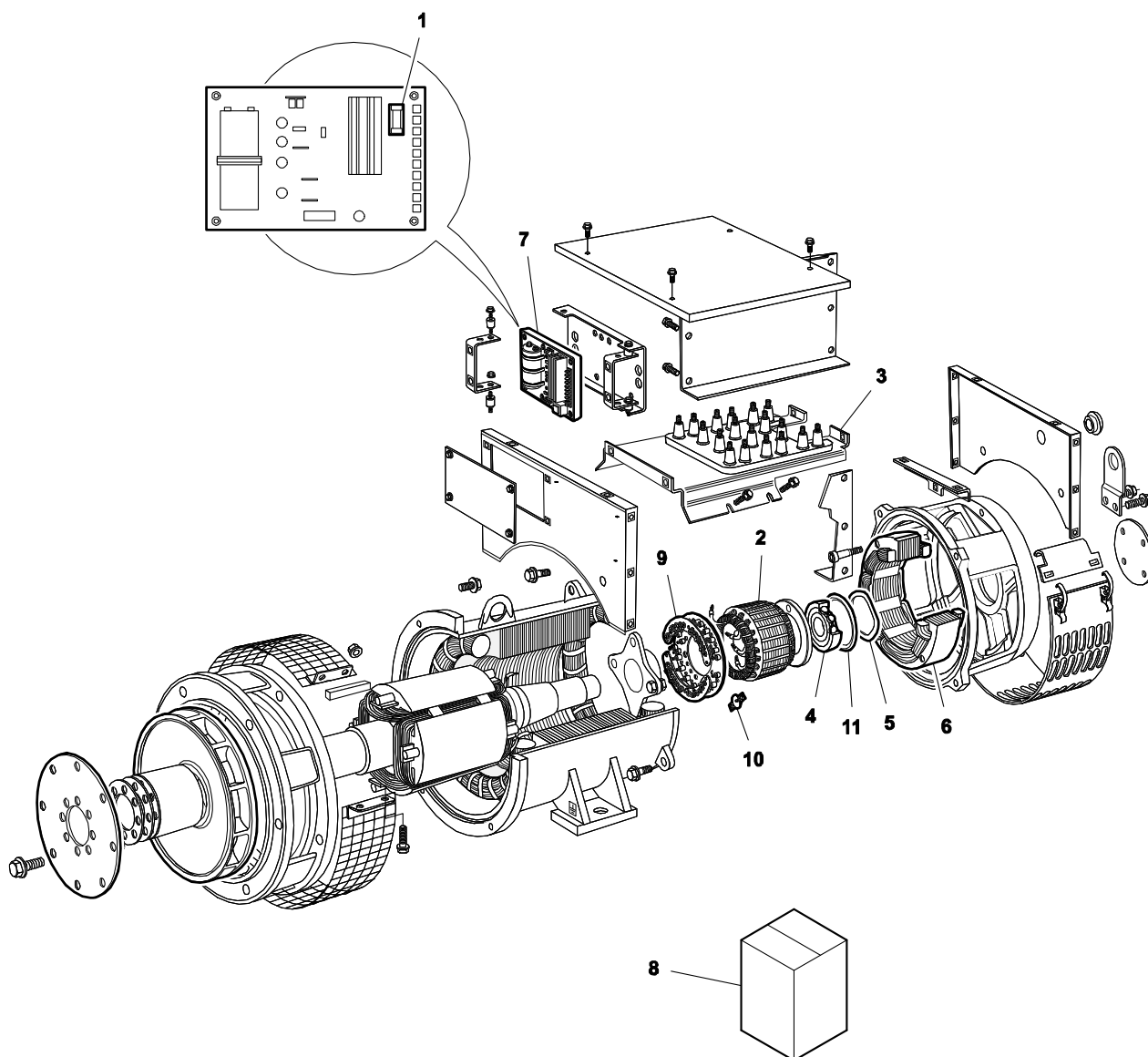


T2327_01
01/13

ALTERNATOR PARTS (G150)	
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[illegible]

ALTERNATOR PARTS (G200)

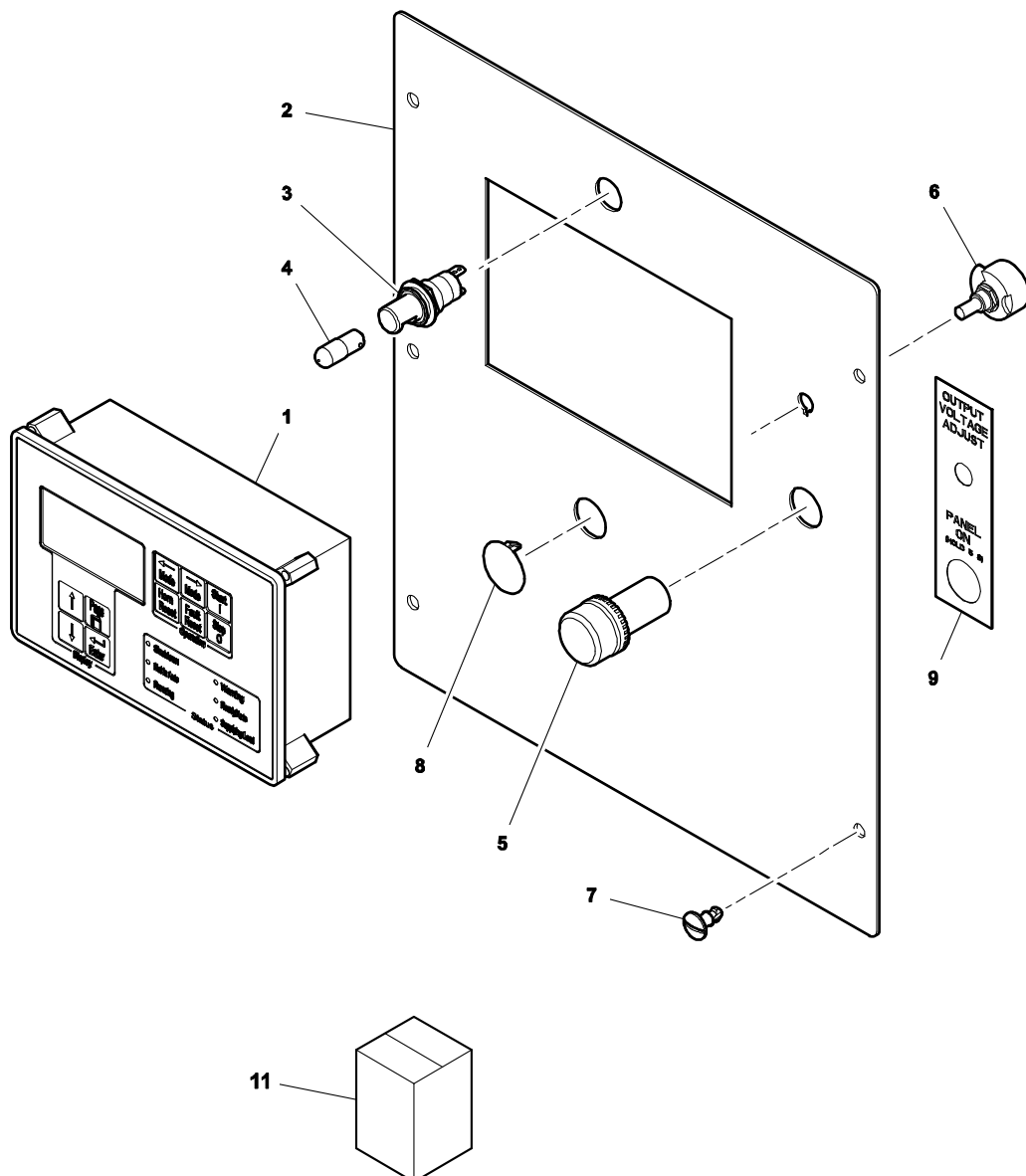


T2327B_01
01/13

ALTERNATOR PARTS (G200)	
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[illegible]

CONTROL PANEL (digital)

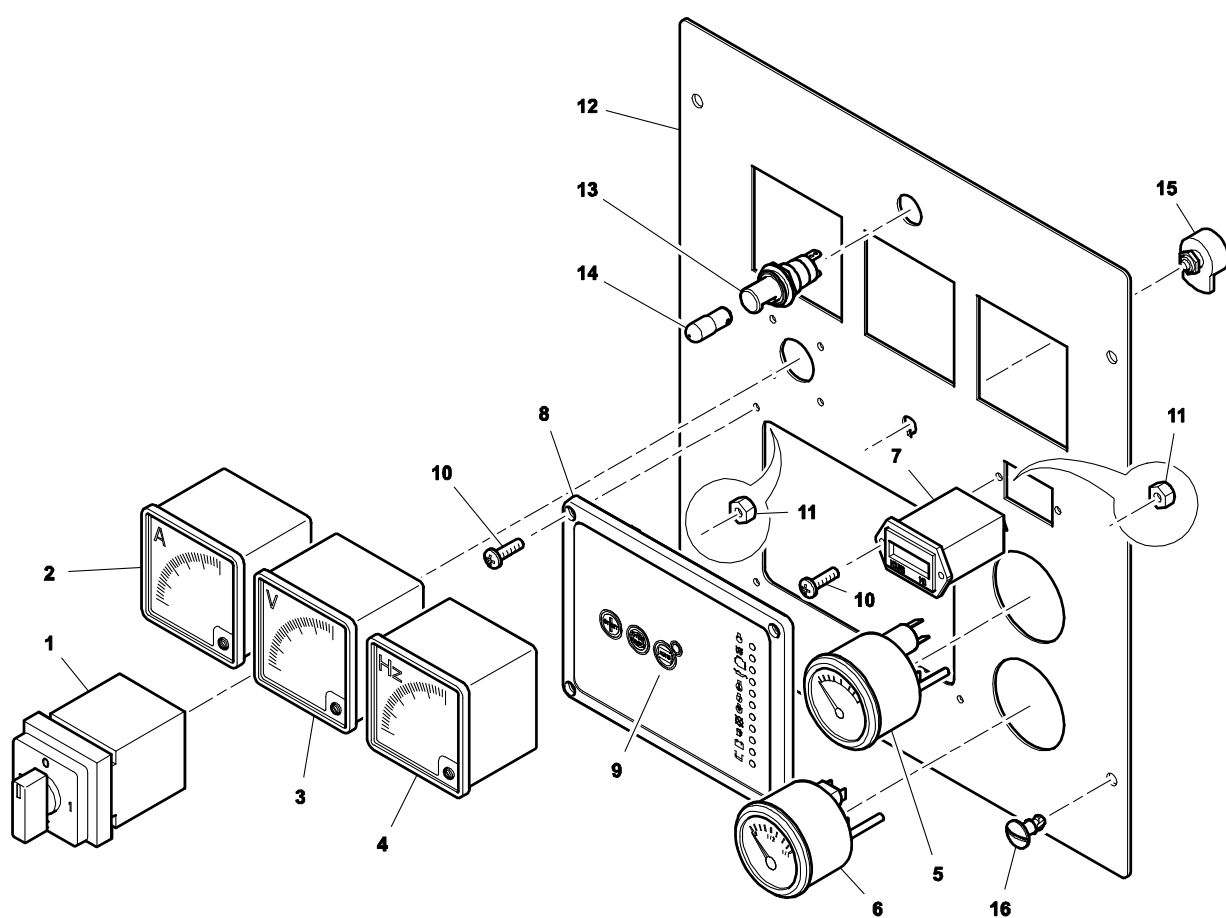


T2331_00
01/12

CONTROL PANEL (digital)

[illegible]

CONTROL PANEL (analogue)

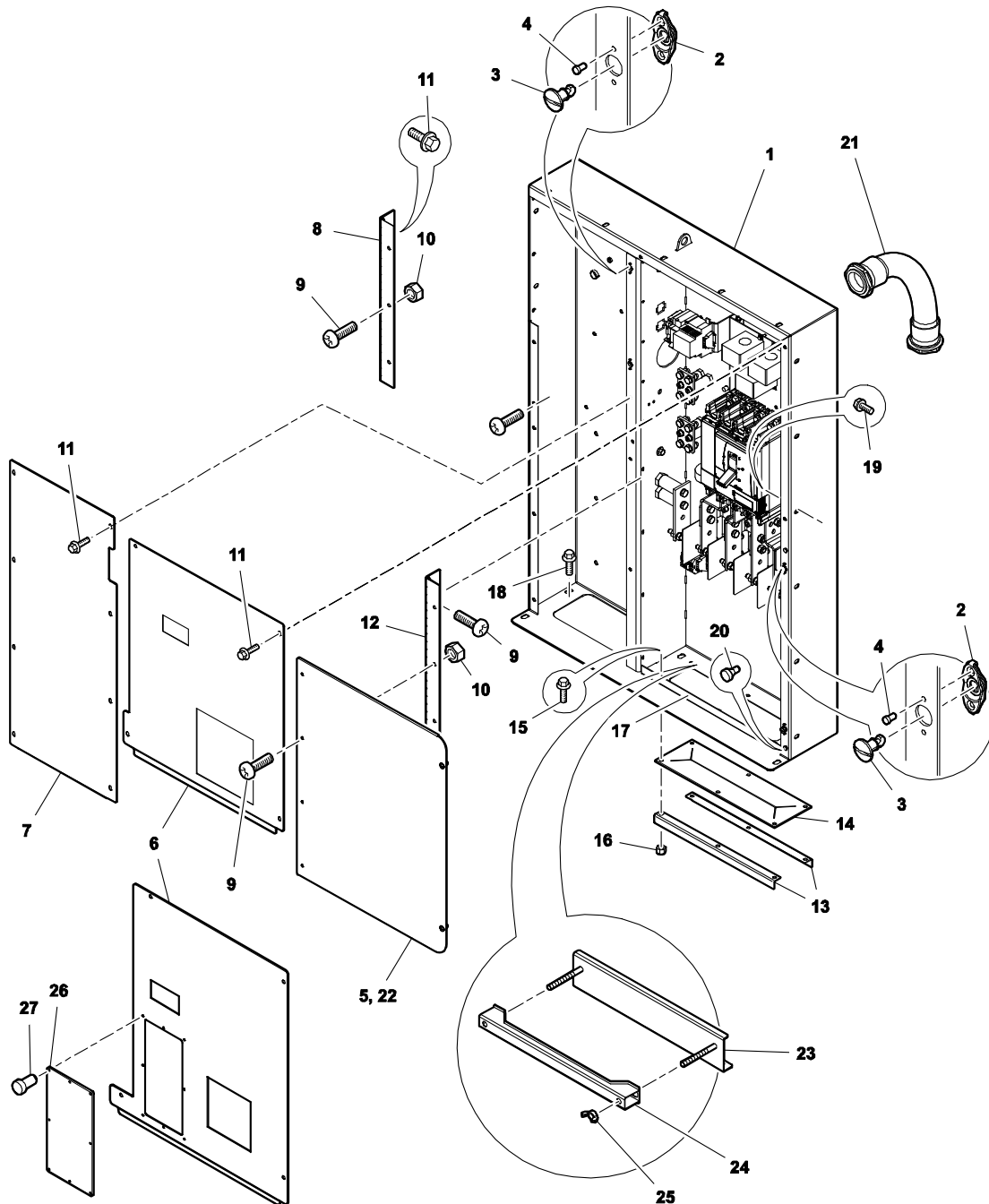


T2332_00
01/12

CONTROL PANEL (analogue)

[illegible]

POWER PEDESTAL ASSEMBLY

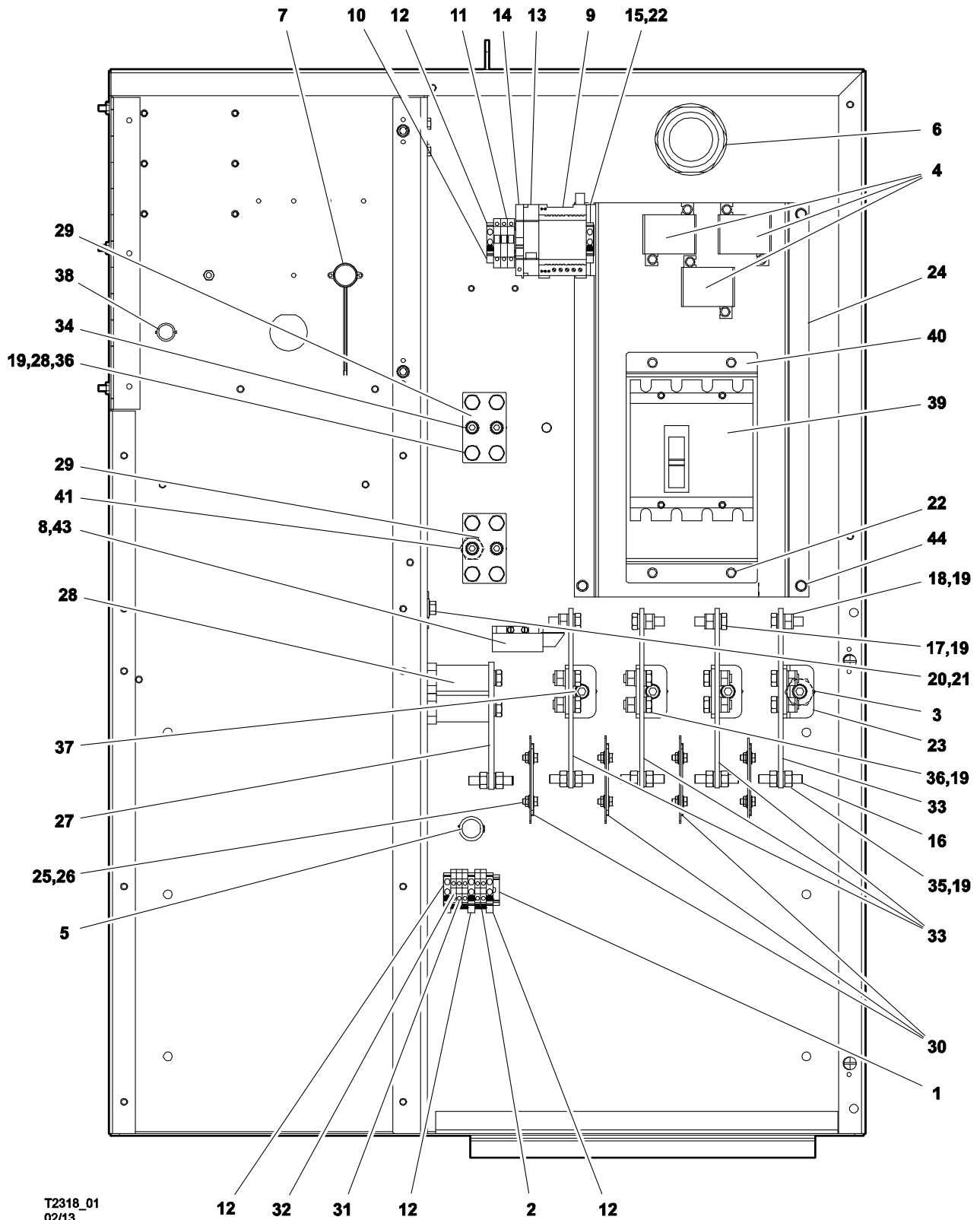


T2333_01
02/13

POWER PEDESTAL ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46553860	ENCLOSURE			1
2	22465207	RECEPTACLE			2
3	22511901	STUD			2
4	22515605	RIVET			8
5	46557423	DOOR			1
6	46598879	COVER	(G150 TNS)		1
6	46620961	COVER	(G150 TNS-MGS)		1
6	46557373	COVER	(G200 TNS)		1
6	46620962	COVER	(G200 TNS-MGS)		1
7	46557441	COVER	(no sockets)		1
8	46587620	HINGE			1
9	95942595	SCREW			11
10	95928800	NUT			11
11	92096015	SCREW			3
12	46557425	HINGE			1
13	22882807	BRACKET			2
14	22881809	RUBBER, CABLE ENTRY			1
15	35144336	SCREW			6
16	95923314	NUT			6
17	46589199	BRACKET			1
18	46587659	SCREW			5
19	35371558	SCREW			12
20	36865293	BUMPER			2
21	46598839	CONDUIT ASSEMBLY	(G150)		1
21	46557587	CONDUIT ASSEMBLY	(G200)		1
22	46557422	DOOR ASSEMBLY	W/Ref. 3,5		1
23	46627172	SUPPORT, CABLE			1
24	46627173	HOLDER, CABLE			1
25	22787436	WINGNUT			2
26	46615680	PLEXIGLASS			1
27	46615359	RIVET			8

POWER PEDESTAL ELECTRICAL LAYOUT (G150)

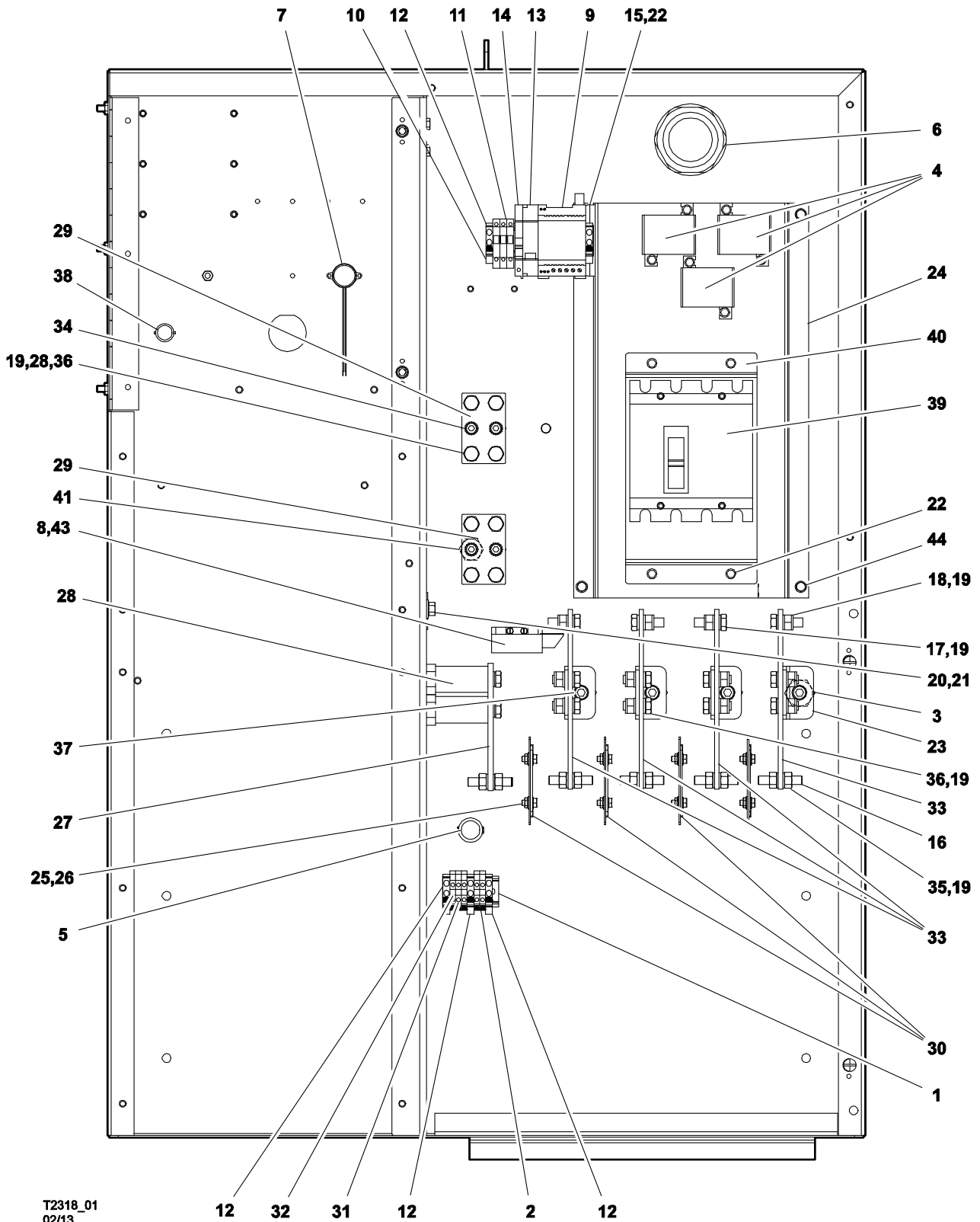


T2318_01
02/13

POWER PEDESTAL ELECTRICAL LAYOUT (G150)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22748206	RAIL			1
2	22768436	TERMINAL			3
3	46557367	ISOLATOR			4
4	22922629	TRANSFORMER			3
5	23053499	PLUG			1
6	46598839	CONDUIT ASSEMBLY			1
7	23189319	HORN			1
8	23269228	TRANSFORMER			1
9	23269244	RELAY			1
10	23276355	RAIL			1
11	22747299	HOLDER			3
12	22750970	TERMINAL			5
13	23293764	BREAKER			1
14	23293772	CONTACT			1
15	23304249	HOLDER			1
16	23375785	BOLT			10
17	35271154	BOLT			4
18	35273366	NUT			12
19	46501292	WASHER			68
20	36879195	NUT			1
21	36880995	SCREW			1
22	22125165	SCREW			12
23	46557368	BRACKET			4
24	46557372	BRACKET			1
25	36898104	NUT			8
26	92184811	SCREW			8
27	46557374	TERMINAL			1
28	46557375	ISOLATOR			2
29	46624039	BAR, BUS			2
30	46558599	GUARD			4
31	46561639	TERMINAL			1

POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D) (G150)

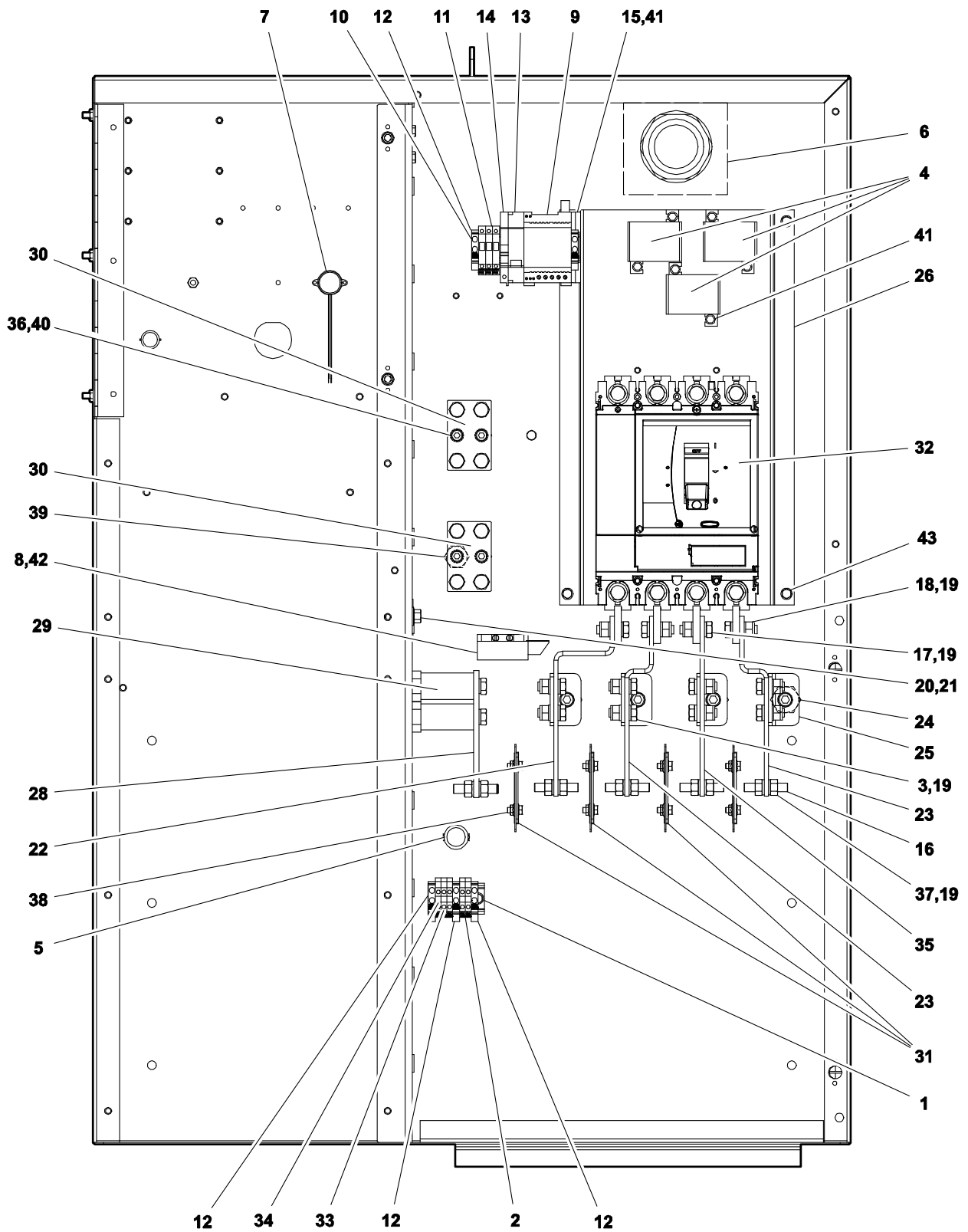


T2318_01
02/13

POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D)
(G150)

[illegible]

POWER PEDESTAL ELECTRICAL LAYOUT (G200)

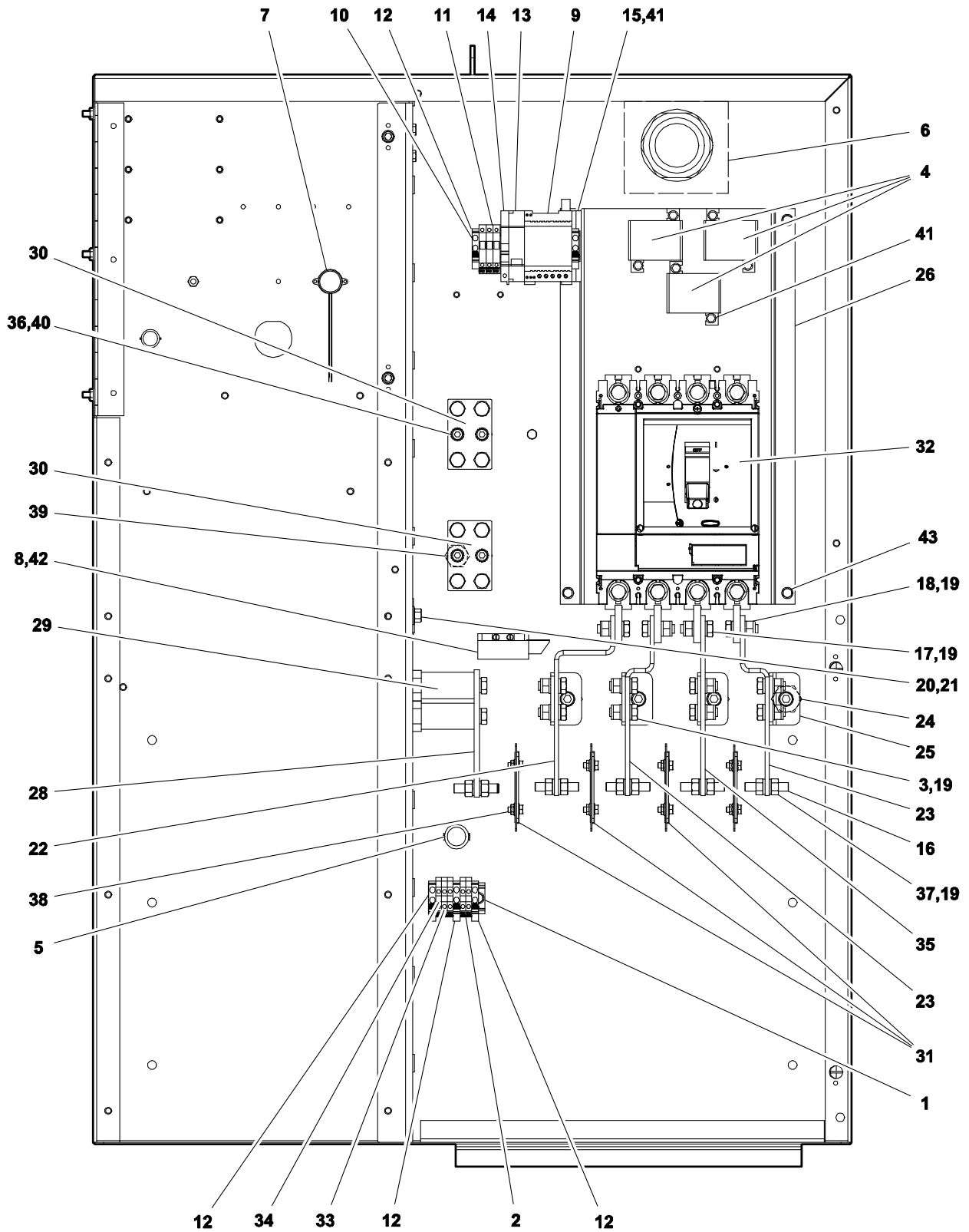


T2334_01
02/13

POWER PEDESTAL ELECTRICAL LAYOUT (G200)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22748206	RAIL			1
2	22768436	TERMINAL			3
3	96702287	SCREW			20
4	22922629	TRANSFORMER			3
5	23053499	PLUG			1
6	46557587	CONDUIT ASSEMBLY			1
7	23189319	HORN			1
8	23269228	TRANSFORMER			1
9	23269244	RELAY			1
10	23276355	RAIL			1
11	22747299	HOLDER			3
12	22750970	TERMINAL			5
13	23293764	BREAKER			1
14	23293772	CONTACT			1
15	23304249	HOLDER			1
16	23375785	BOLT			10
17	35271154	BOLT			4
18	35273366	NUT			12
19	46501292	WASHER			68
20	36879195	NUT			1
21	36880995	SCREW			1
22	46557363	TERMINAL	(outside)		1
23	46557364	TERMINAL	(inside)		2
24	46557367	ISOLATOR			4
25	46557368	BRACKET			4
26	46557372	BRACKET			1
27	96708136	SCREW			4
28	46557374	TERMINAL			1
29	46557375	ISOLATOR			2
30	46624039	BAR, BUS			2
31	46558599	GUARD			4

POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D) (G200)

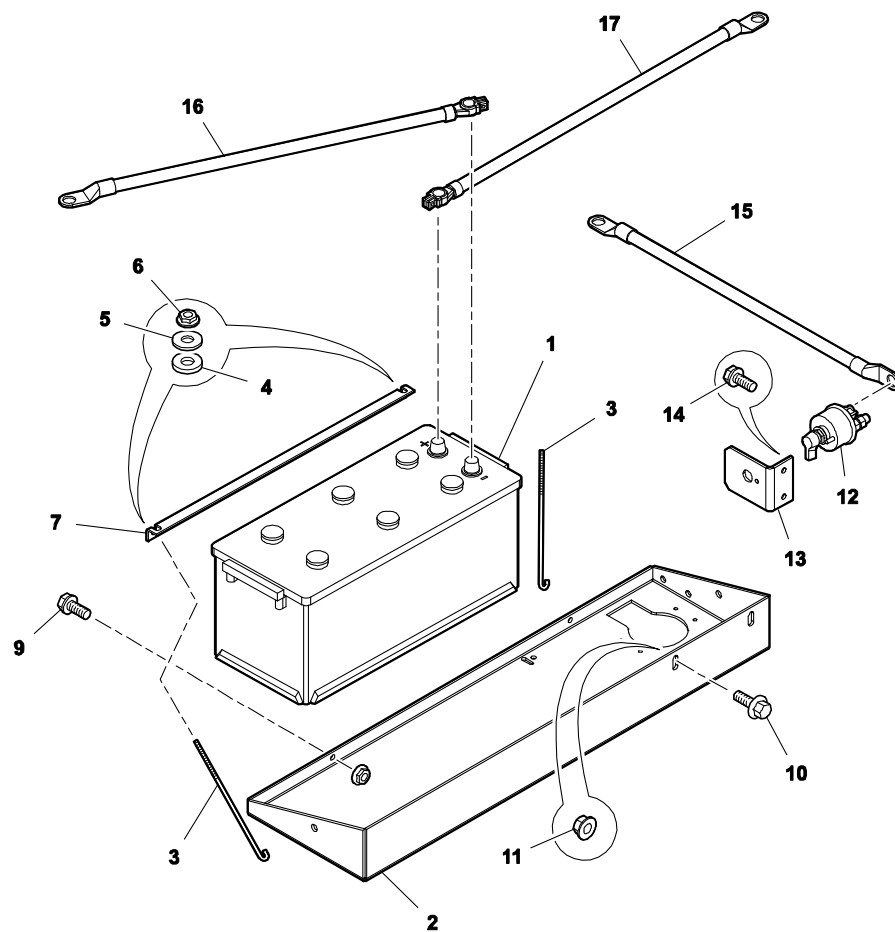


T2334_01
02/13

POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D)
(G200)

[illegible]

BATTERY

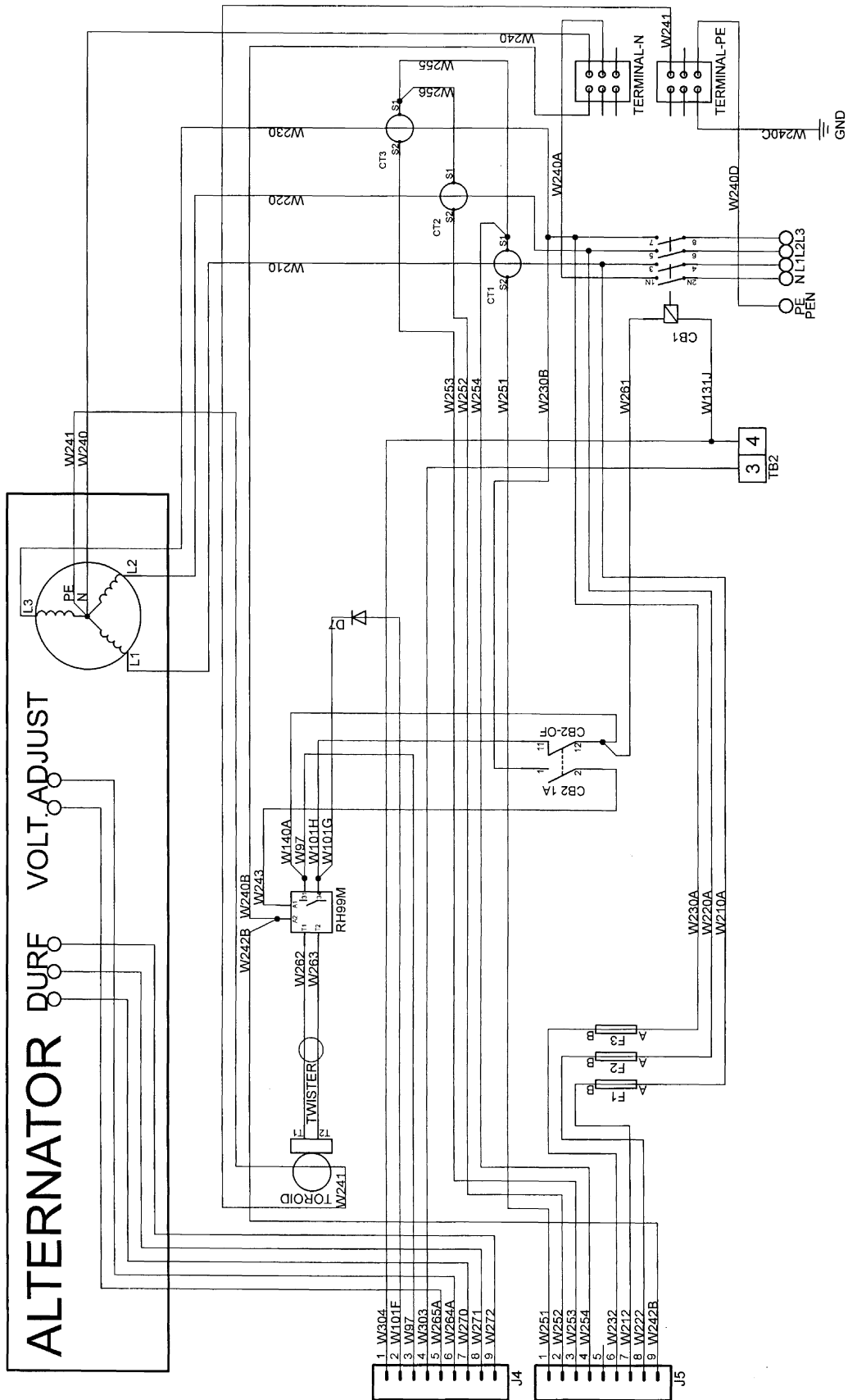


T2342_01
01/13

BATTERY	
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[illegible]

WIRING DIAGRAM



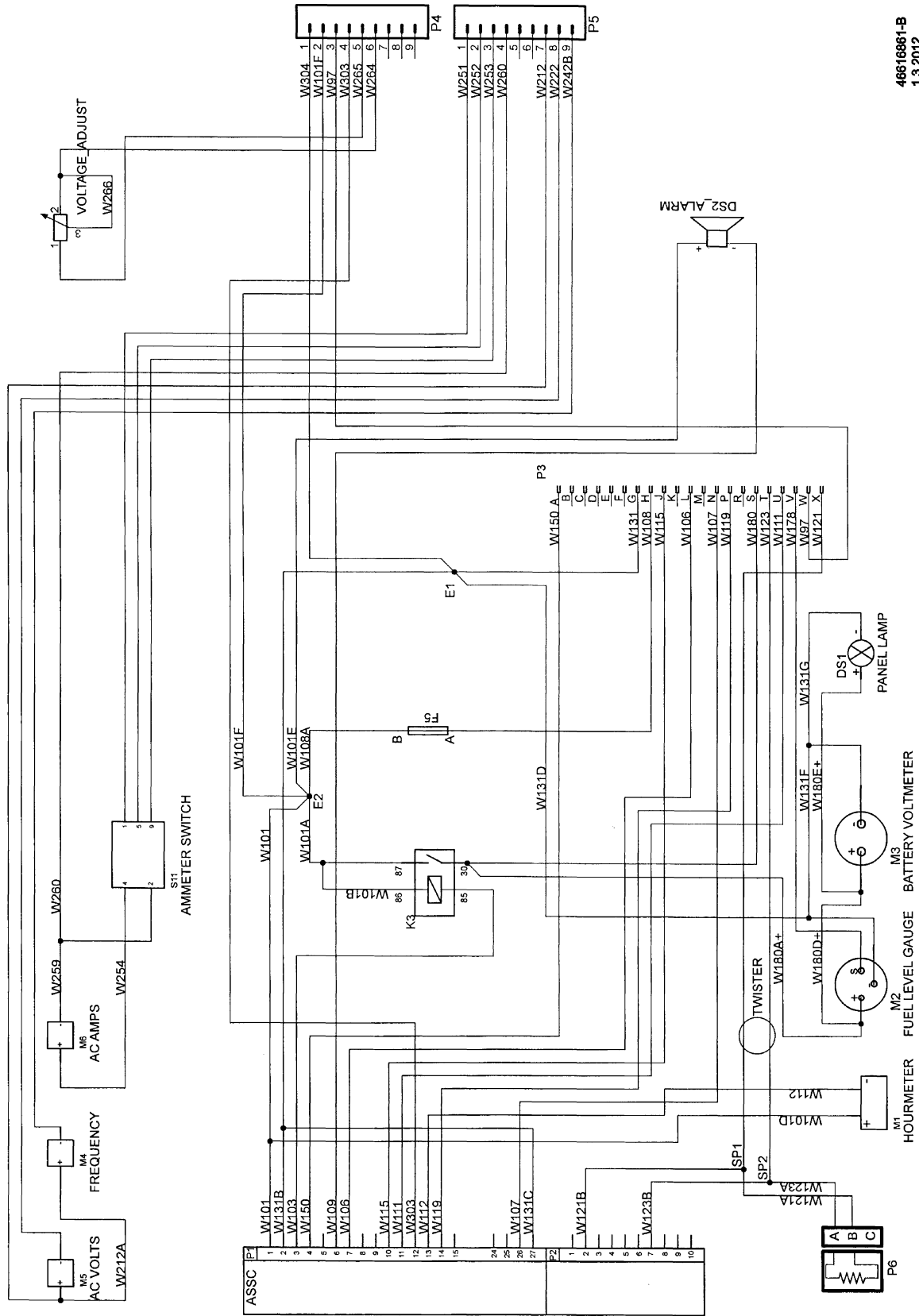
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1.3.2012
8:03:46

T2650A_00
06/12

WIRING DIAGRAM

[illegible]

WIRING DIAGRAM



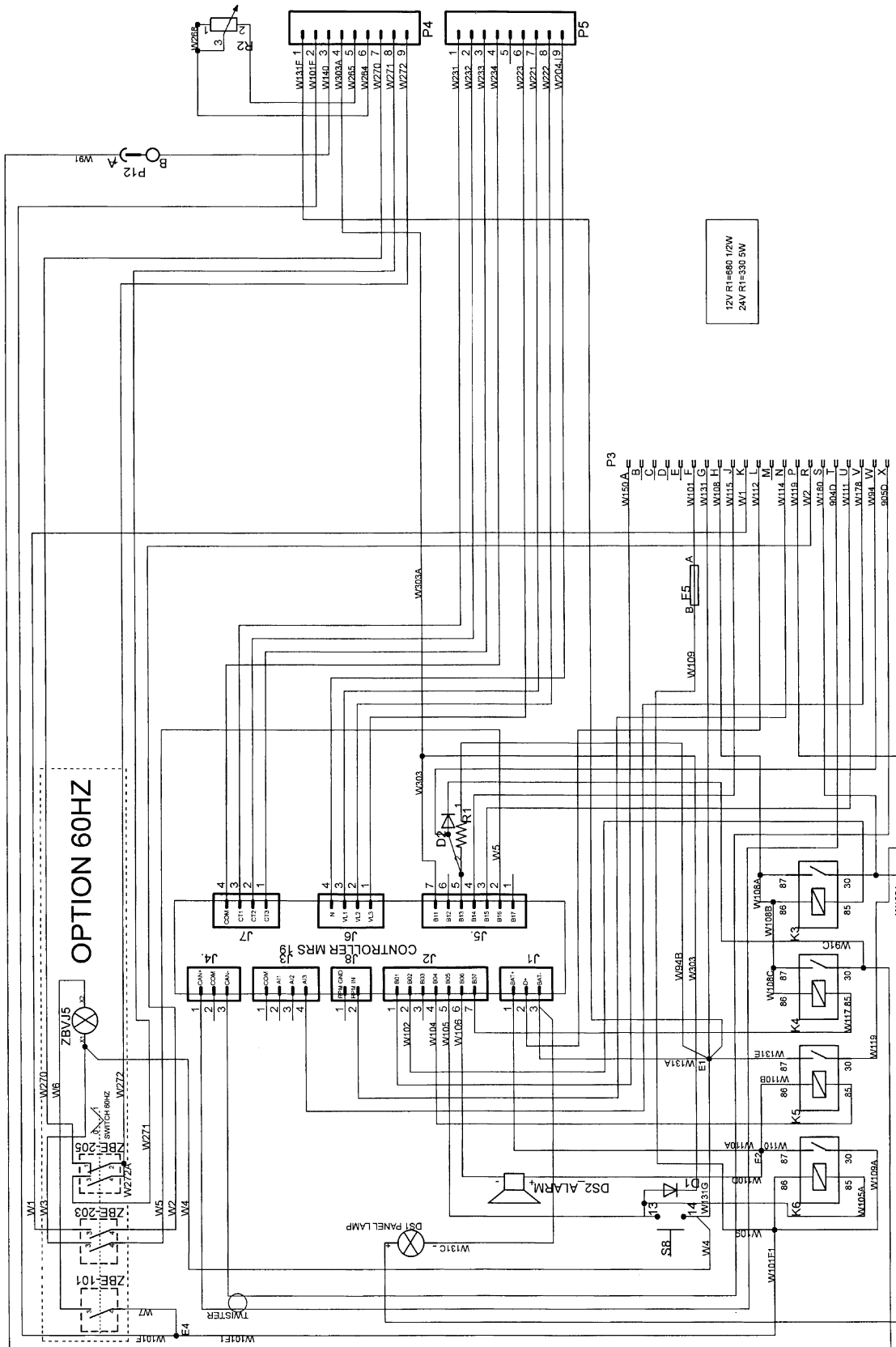
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10:29:41

T2650B_00
06/12

WIRING DIAGRAM

[illegible]

WIRING DIAGRAM



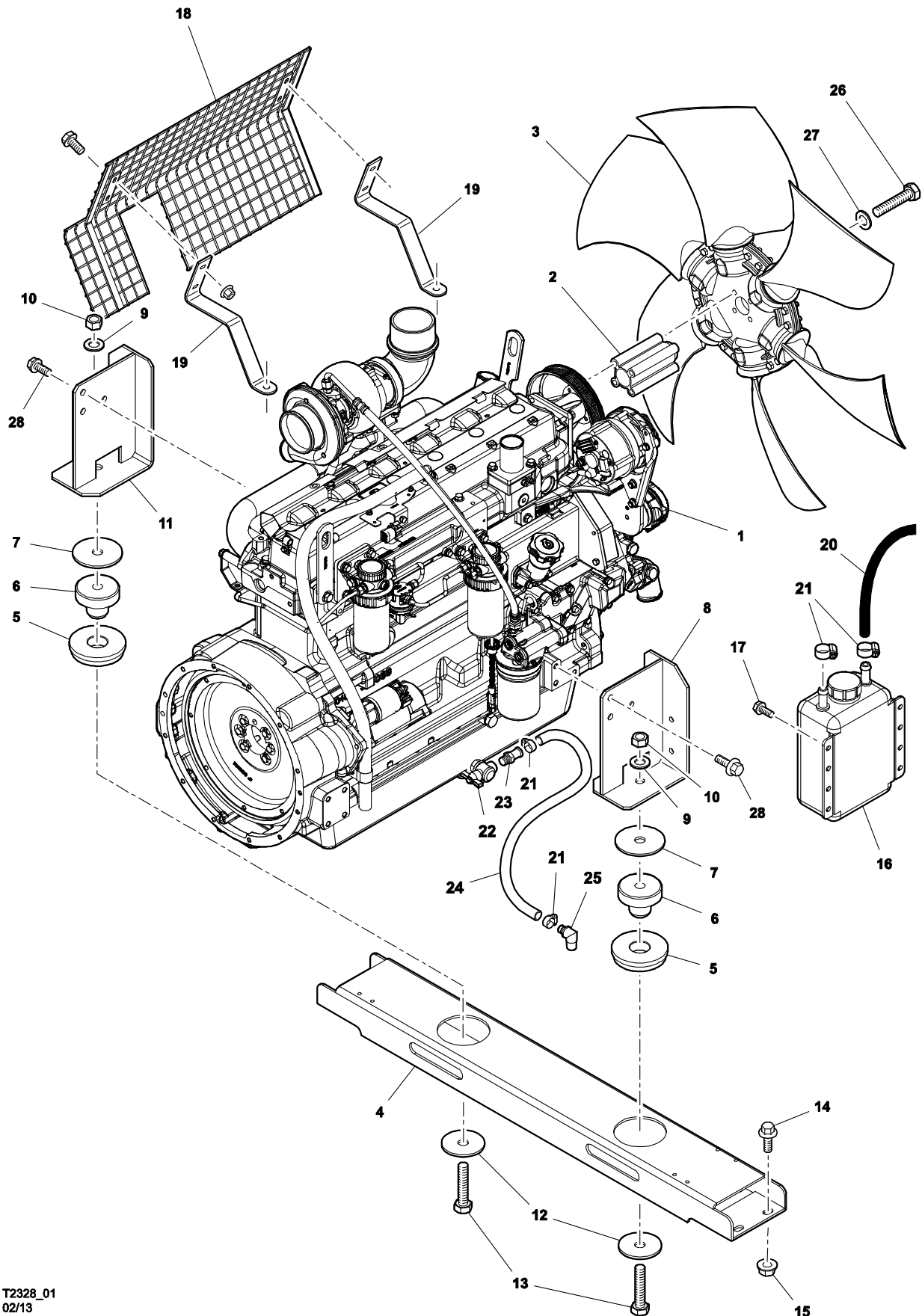
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28.2.2012
9:41:06

T2650C_00
06/12

WIRING DIAGRAM

[illegible]

ENGINE ASSEMBLY

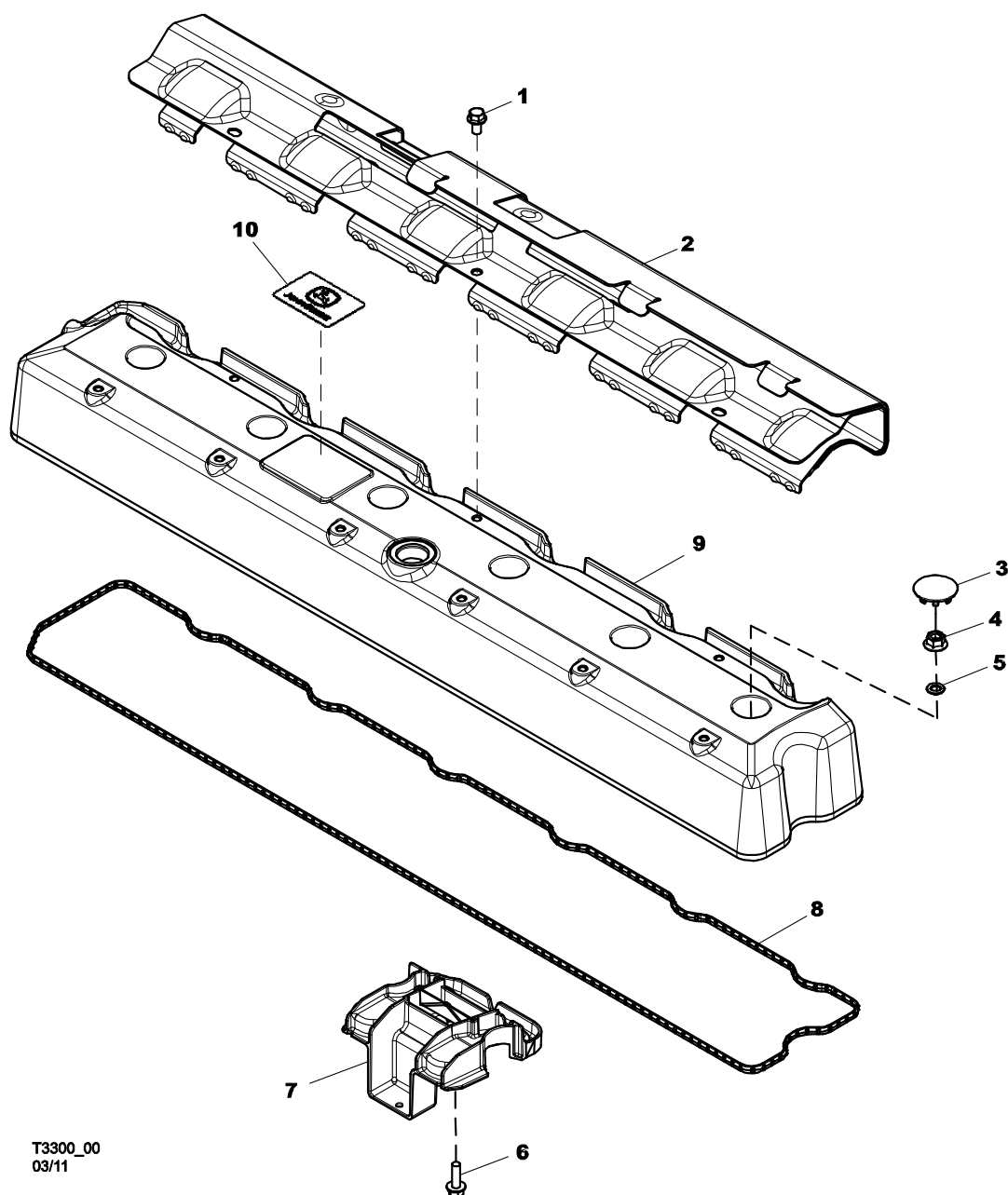


T2328_01
02/13

ENGINE ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46580139	ENGINE	(G150)		1
1	46557343	ENGINE	(G200)		1
2	46587980	SPACER			1
3	46598780	FAN	(G150)		1
3	46587979	FAN	(G200)		1
4	46553764	SUPPORT			1
5	36865764	BUSH			2
6	35302835	MOUNT			2
7	35324557	WASHER			2
8	46582679	BRACKET			1
9	92546191	WASHER			2
10	46556516	NUT			2
11	46582680	BRACKET			1
12	35273937	WASHER			2
13	46556515	SCREW			2
14	36888055	SCREW			4
15	36879203	NUT			4
16	22061964	BOTTLE, VENT			1
17	36797652	SCREW			4
18	46583960	GUARD			1
19	46583959	SUPPORT			2
20	35326578	HOSE	2,2 m long		1
21	95220844	CLAMP			4
22	46603139	FITTING			1
23	35326560	ADAPTOR			1
24	35326578	HOSE			1
25	46558841	ELBOW			1
26	46587981	SCREW	(G150)		4
26	46605399	SCREW	(G200)		4
27	92687664	WASHER			4
28	36888055	SCREW			6

ROCKER ARM COVER

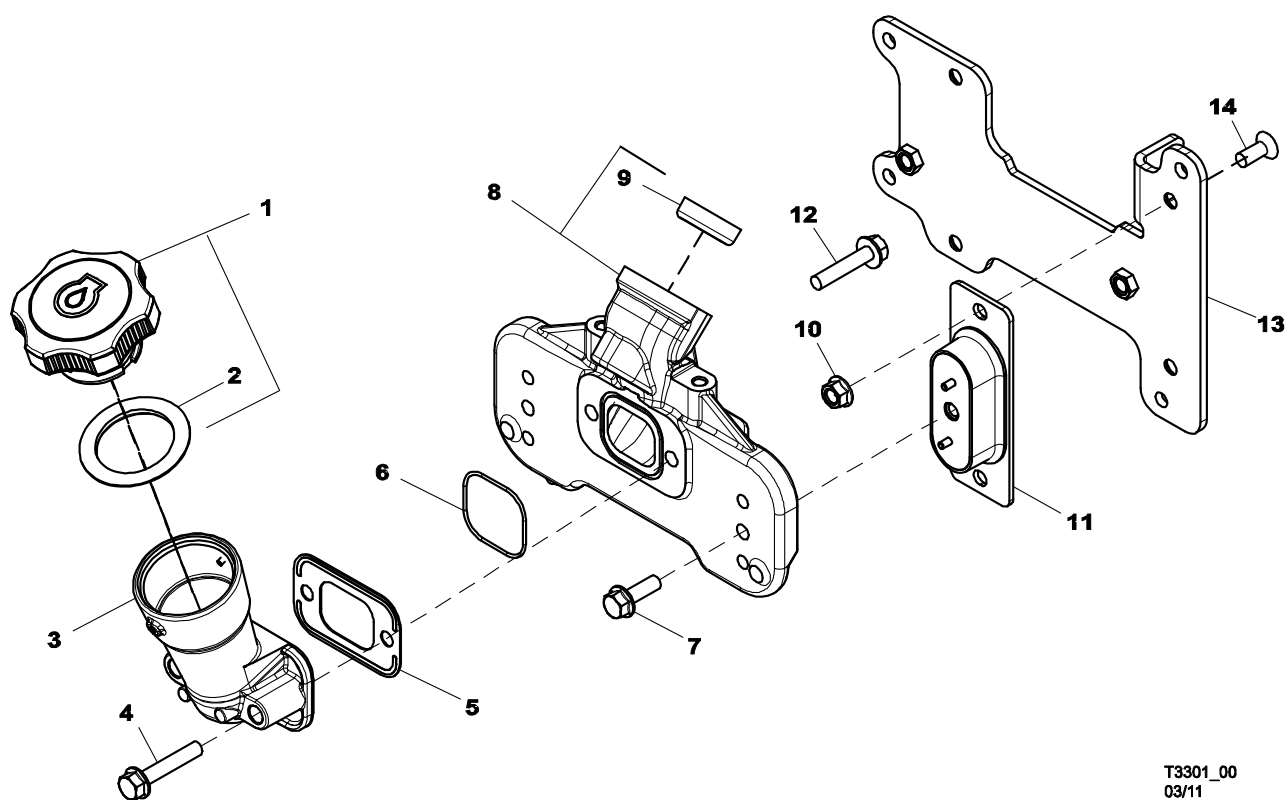


T3300_00
03/11

ROCKER ARM COVER

[illegible]

OIL FILLER NECK

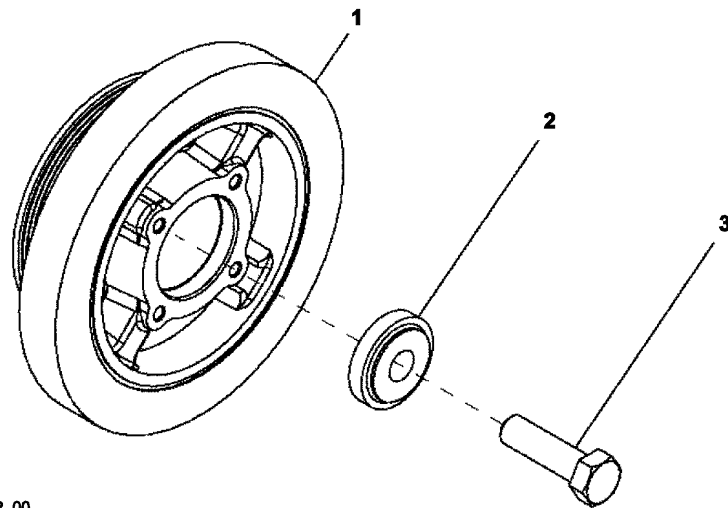


T3301_00
03/11

OIL FILLER NECK

[illegible]

CRANKSHAFT PULLEY

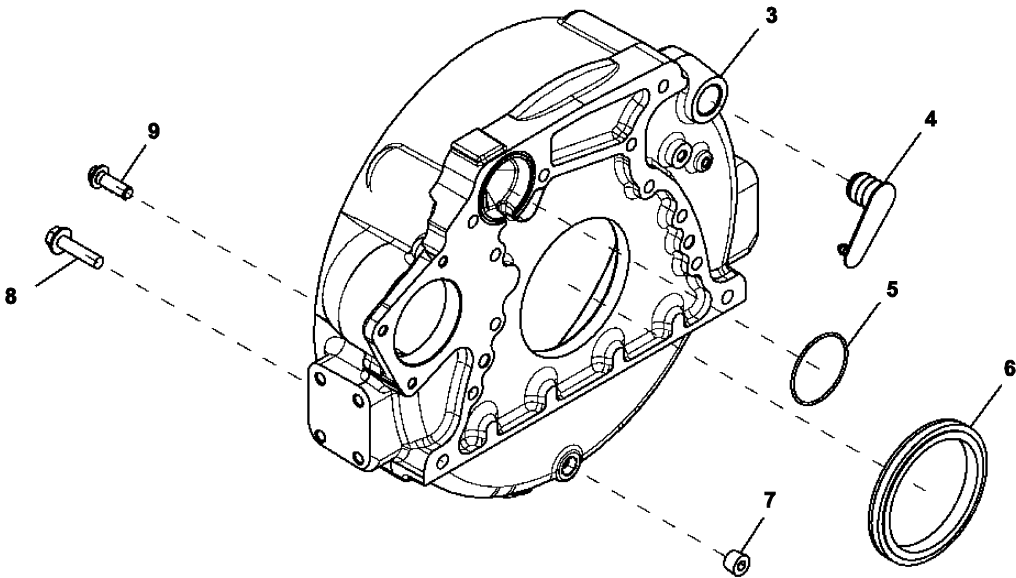
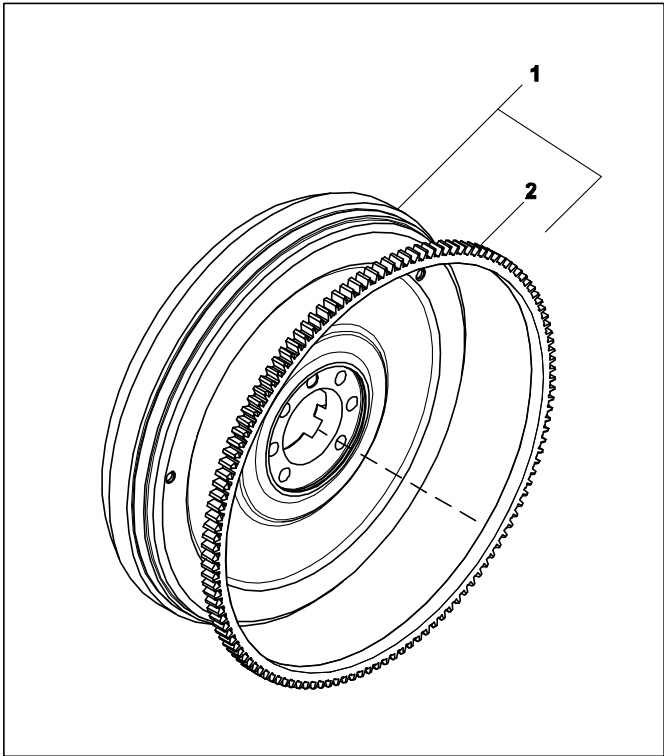


T3302_00
03/11

CRANKSHAFT PULLEY

[illegible]

FLYWHEEL AND HOUSING

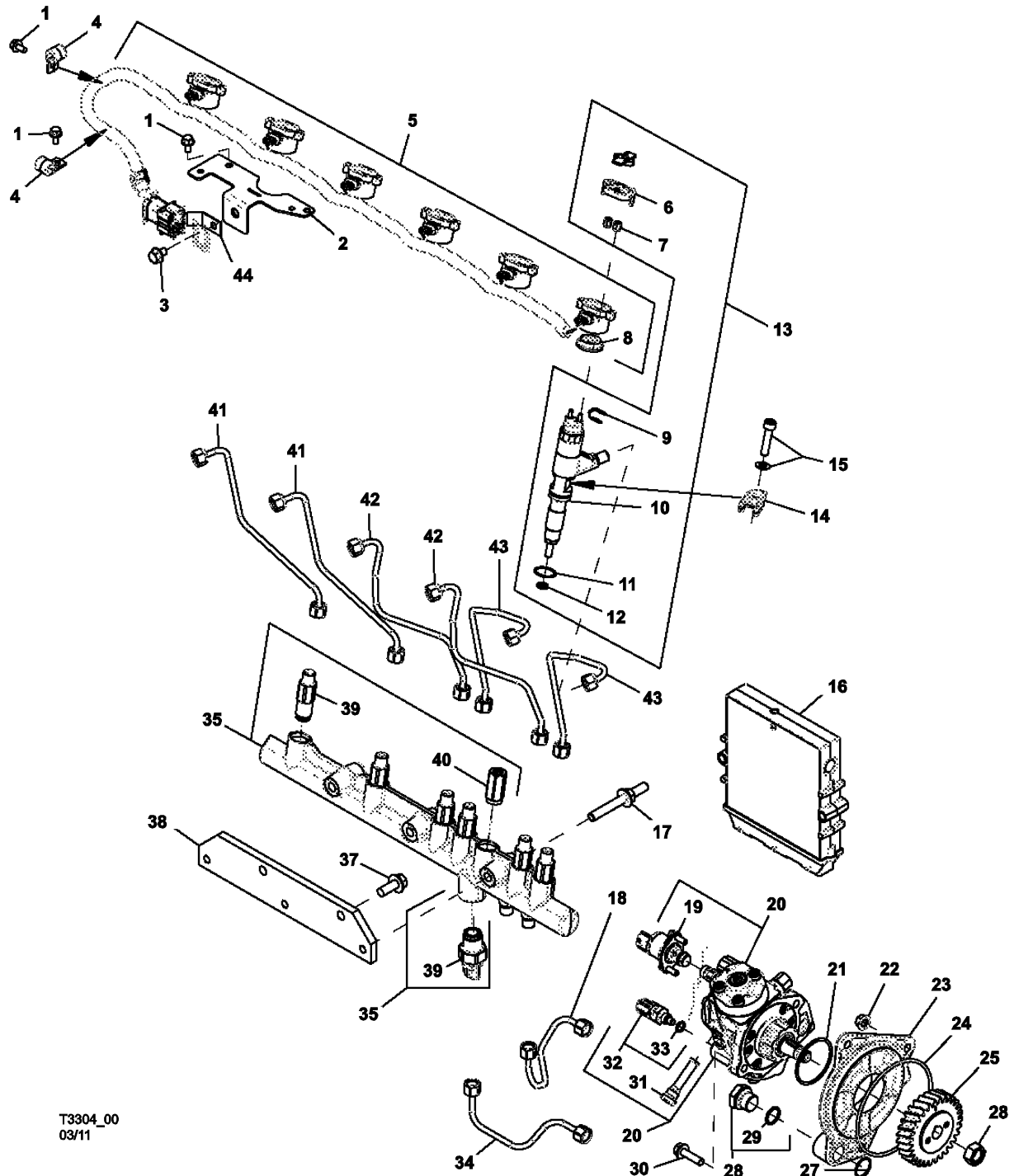


T3303_00
03/11

FLYWHEEL AND HOUSING

[illegible]

FUEL INJECTION PUMP (150 kVa)

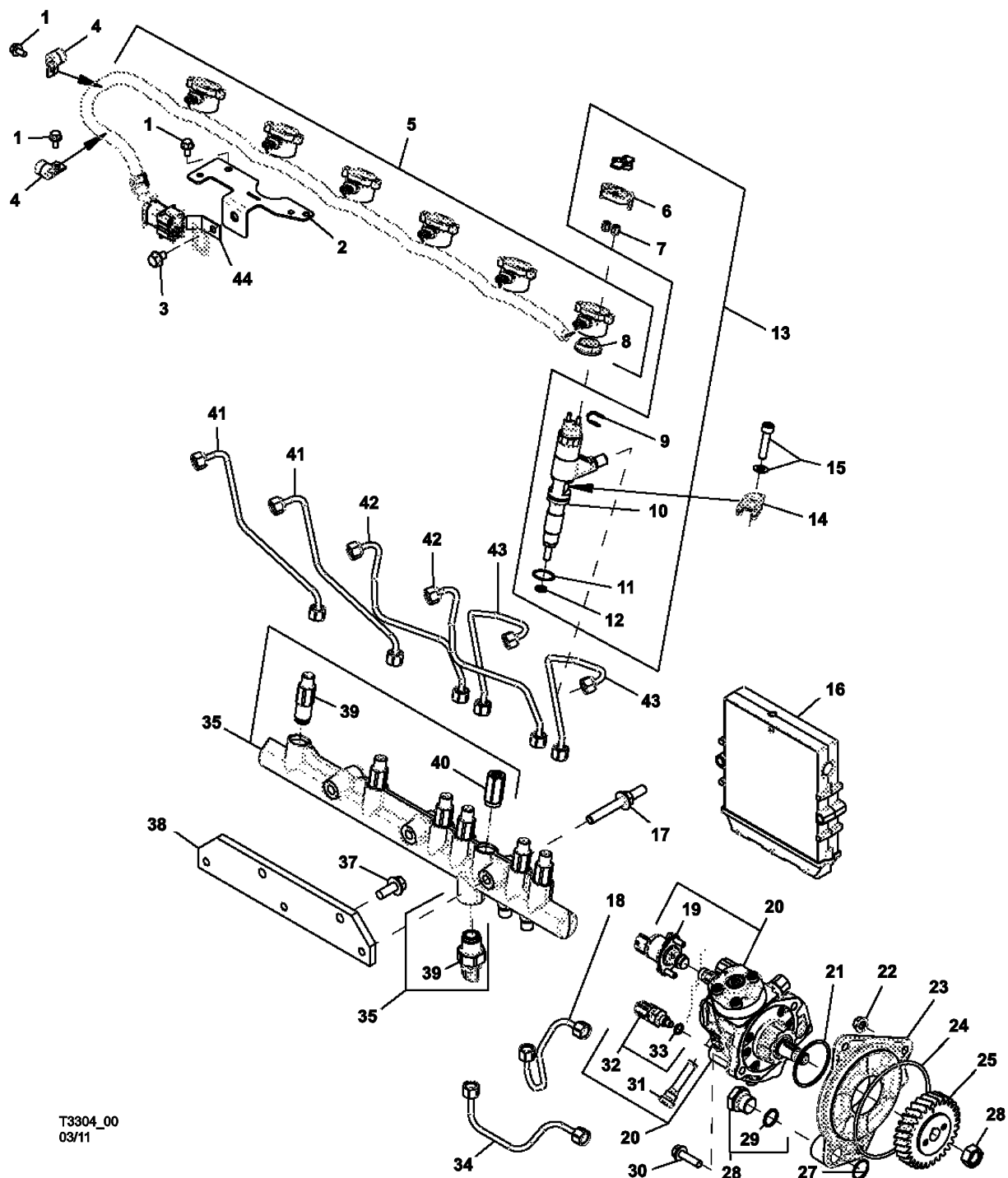


T3304_00
03/11

FUEL INJECTION PUMP (150 kVa)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23230162	SCREW			4
2	46550758	BRACKET			1
3	46550757	SCREW	order as required		x
4	46550759	CLIP			2
5	46550760	HARNESS, WIRING			1
6	46550761	CAP			1
7	46550762	NUT			12
8	46550763	SEAL			1
9	23229826	WASHER			1
10	23160526	NOZZLE, INJECTOR			1
11	23229602	O-RING			1
12	23229867	WASHER, SEALING			6
13	23160526	NOZZLE, INJECTOR			6
14	46550766	CLAMP			6
15	46550767	SCREW	(with washer)		1
16	23230113	CONTROLLER, ENGINE			1
17	46550865	STUD			3
18	23230147	LINE, FUEL			1
19	36139350	SUCTION CONTROL VALVE			1
20	46550771	PUMP, FUEL INJECTION			1
21	46500772	O-RING			1
22	46550750	NUT			3
23	46550773	ADAPTOR			1
24	85474716	O-RING			1
25	46550774	GEAR			1
26	36111516	NUT			1
27	46550775	O-RING			1
28	85473502	PLUG			1
29	85470631	O-RING			1
30	85471761	SCREW			2
31	23019490	O-RING			1

FUEL INJECTION PUMP (CONT'D) (150 kVa)

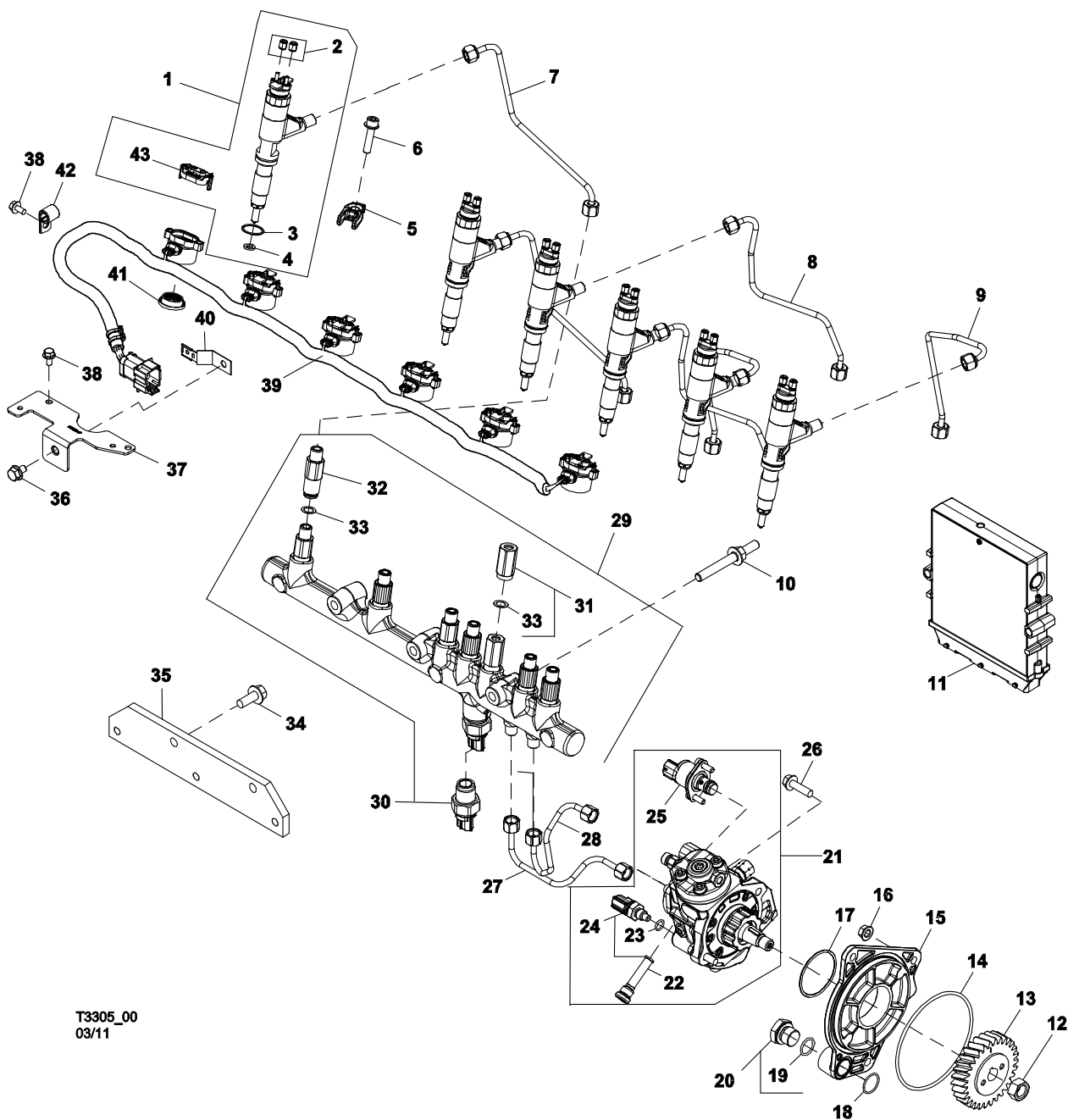


T3304_00
03/11

FUEL INJECTION PUMP (CONT'D)	
(150 kVa)	
1	1
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98	98
99	99
100	100

[illegible]

FUEL INJECTION PUMP (200 kVa)

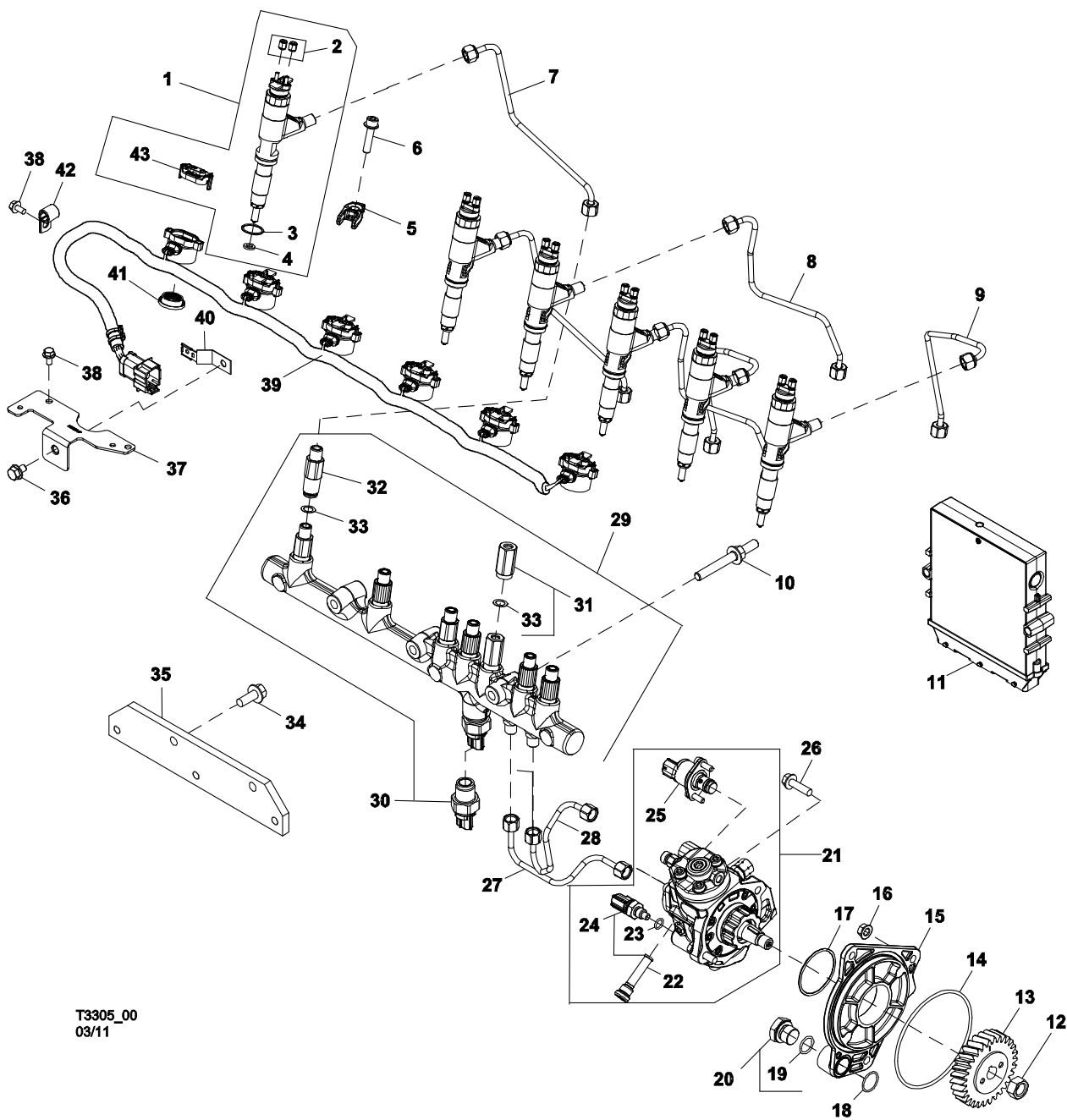


T3305_00
03/11

FUEL INJECTION PUMP (200 kVa)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46550995	NOZZLE, INJECTION			6
2	46550762	NUT			2
3	23229602	O-RING			1
4	46550996	WASHER			1
5	46550766	CLAMP			6
6	46550767	SCREW	(with washer)		6
7	23019714	LINE, FUEL			2
8	46550783	LINE, FUEL			2
9	46550784	LINE, FUEL			2
10	46550997	STUD			3
11	23230113	CONTROLLER, ENGINE			1
12	36111516	NUT			1
13	46550774	GEAR			1
14	85474716	O-RING			1
15	46550773	ADAPTOR			1
16	46550750	NUT			3
17	46500772	O-RING			1
18	46550775	O-RING			1
19	85470631	O-RING			1
20	85473502	PLUG			1
21	46550771	PUMP, FUEL INJECTION			1
22	46550777	SCREEN			1
23	23019490	O-RING			1
24	23229974	SENDER, FUEL TEMPERATURE			1
25	36139350	SUCTION CONTROL VALVE			1
26	85471761	SCREW			2
27	46550779	LINE, FUEL			1
28	23230147	LINE, FUEL			1
29	23018492	RAIL			1
30	23230014	SENSOR			1
31	23229966	VALVE, PRESSURE RELIEF			1

FUEL INJECTION PUMP (CONT'D) (200 kVa)

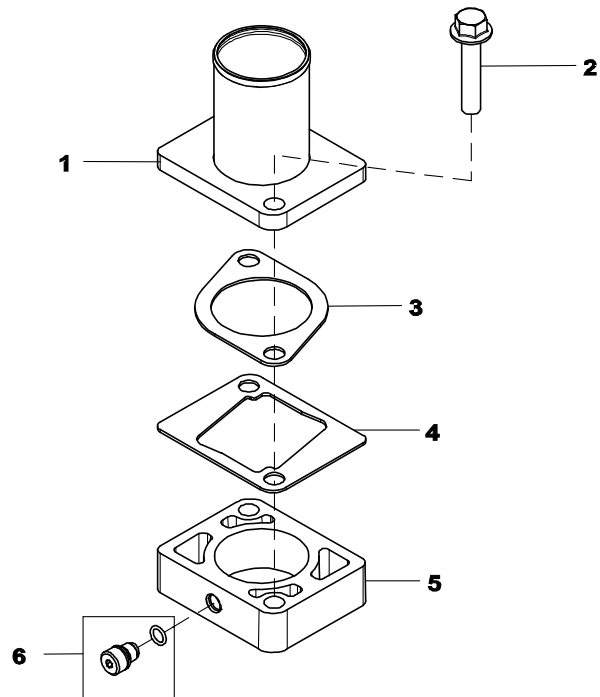


T3305_00
03/11

FUEL INJECTION PUMP (CONT'D) (200 kVa)	
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[illegible]

AIR INTAKE

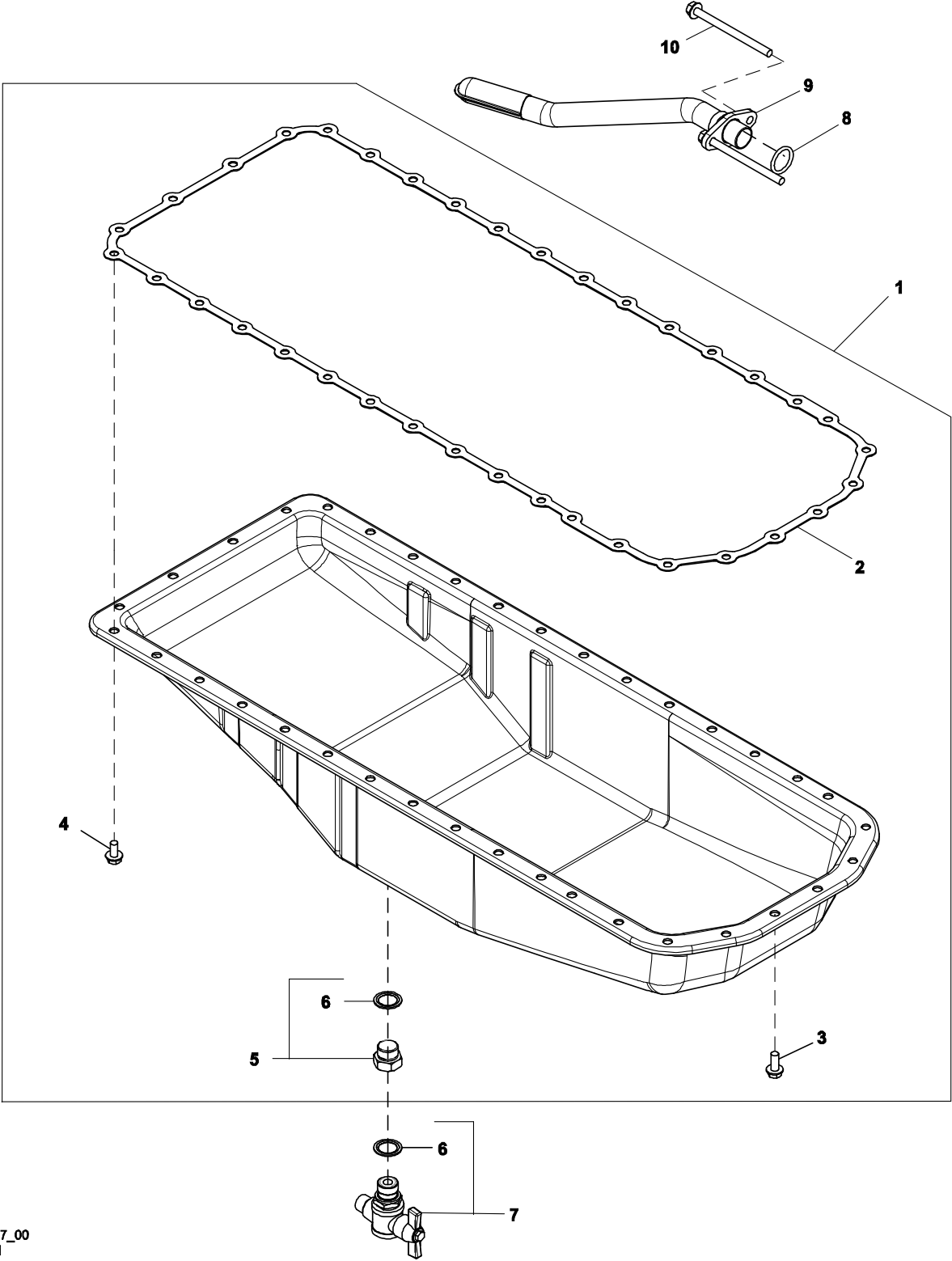


T3306_00
03/11

AIR INTAKE

[illegible]

OIL PAN

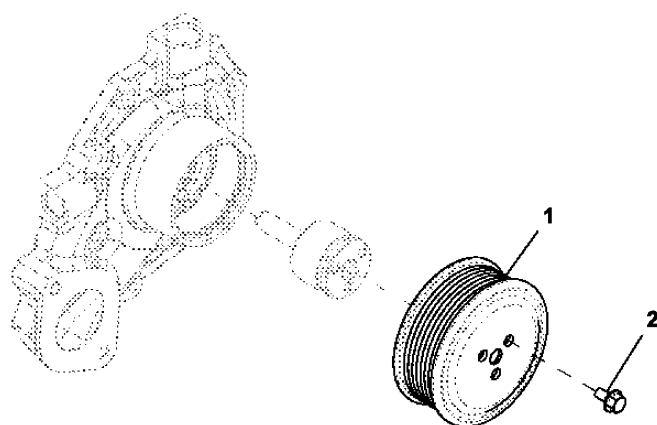


T3307_00
03/11

OIL PAN

[illegible]

WATER PUMP PULLEY

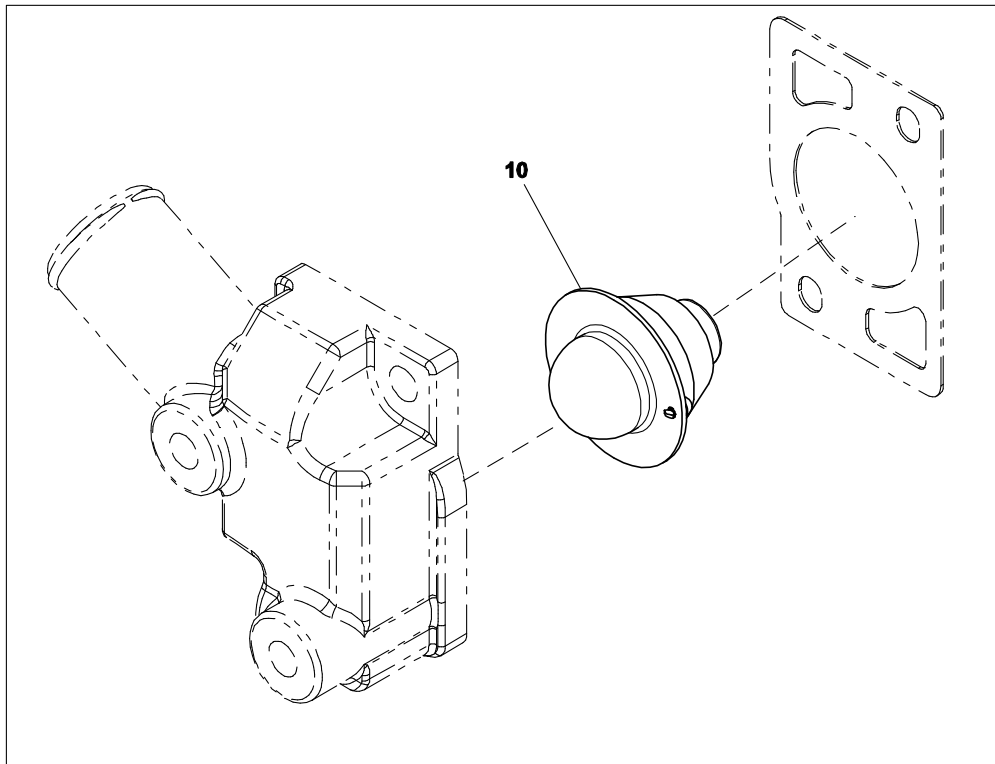
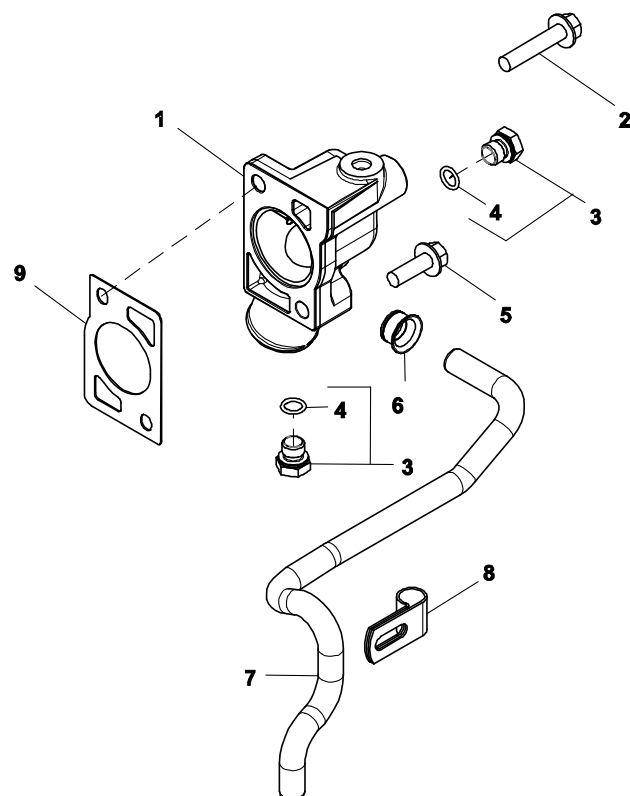


T3308_00
04/11

WATER PUMP PULLEY

[illegible]

THERMOSTAT AND COVER

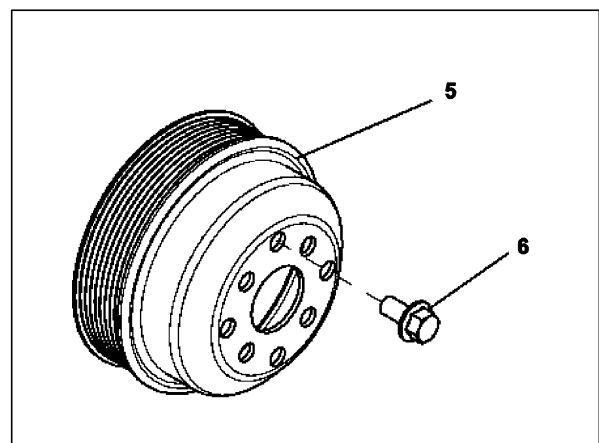
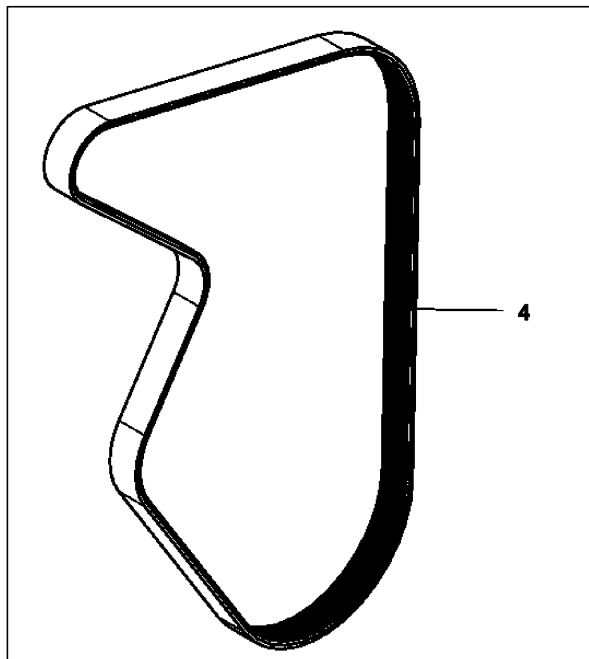
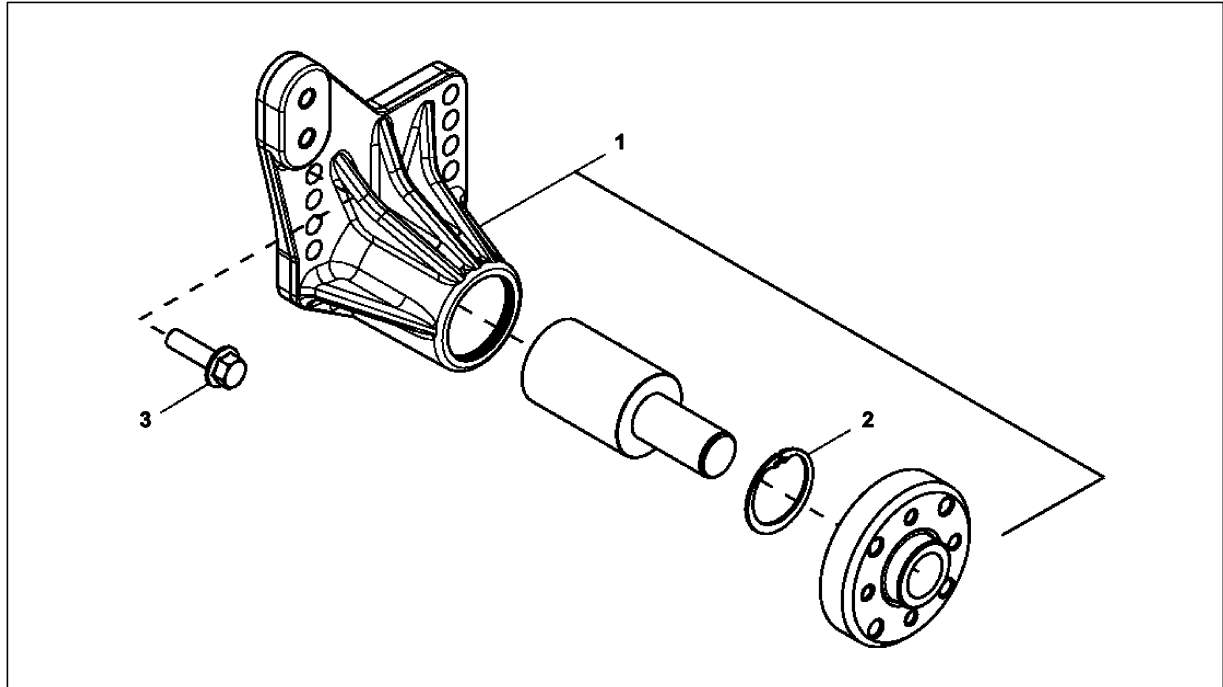


T3309_00
03/11

THERMOSTAT AND COVER

[illegible]

FAN DRIVE AND BELT

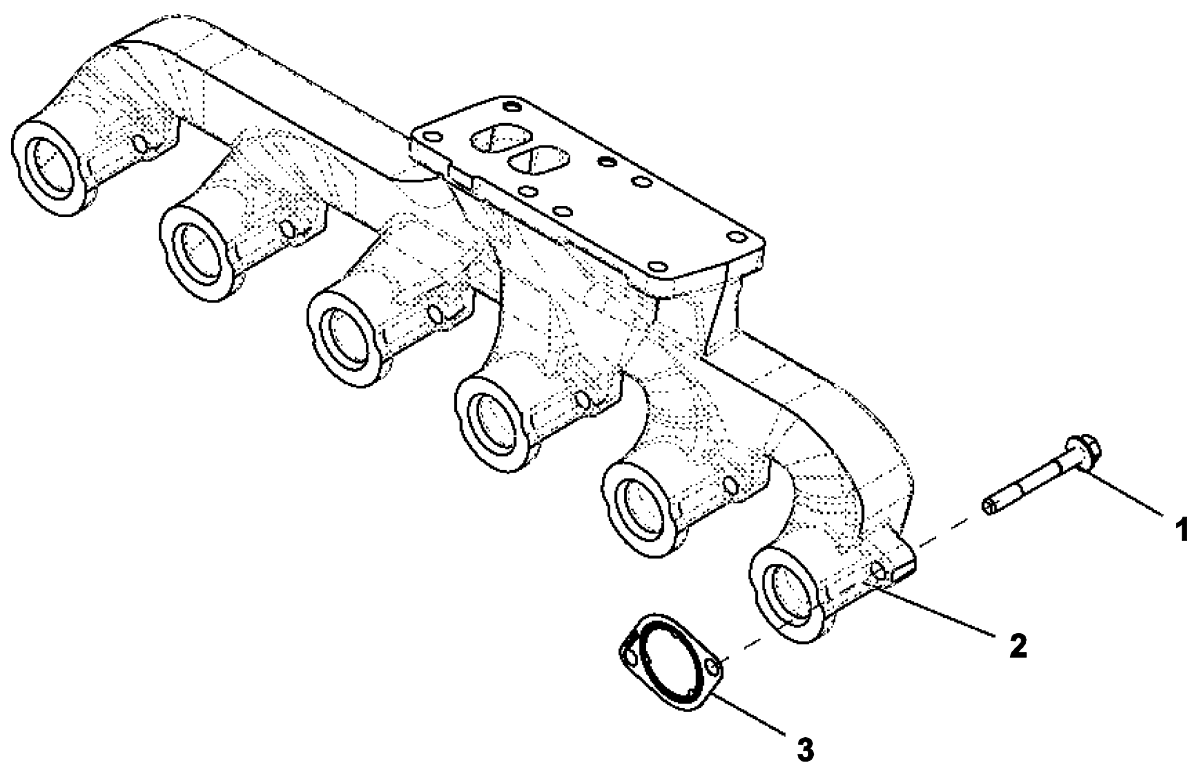


T3310_00
04/11

FAN DRIVE AND BELT	
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[illegible]

EXHAUST MANIFOLD (150 kVa)

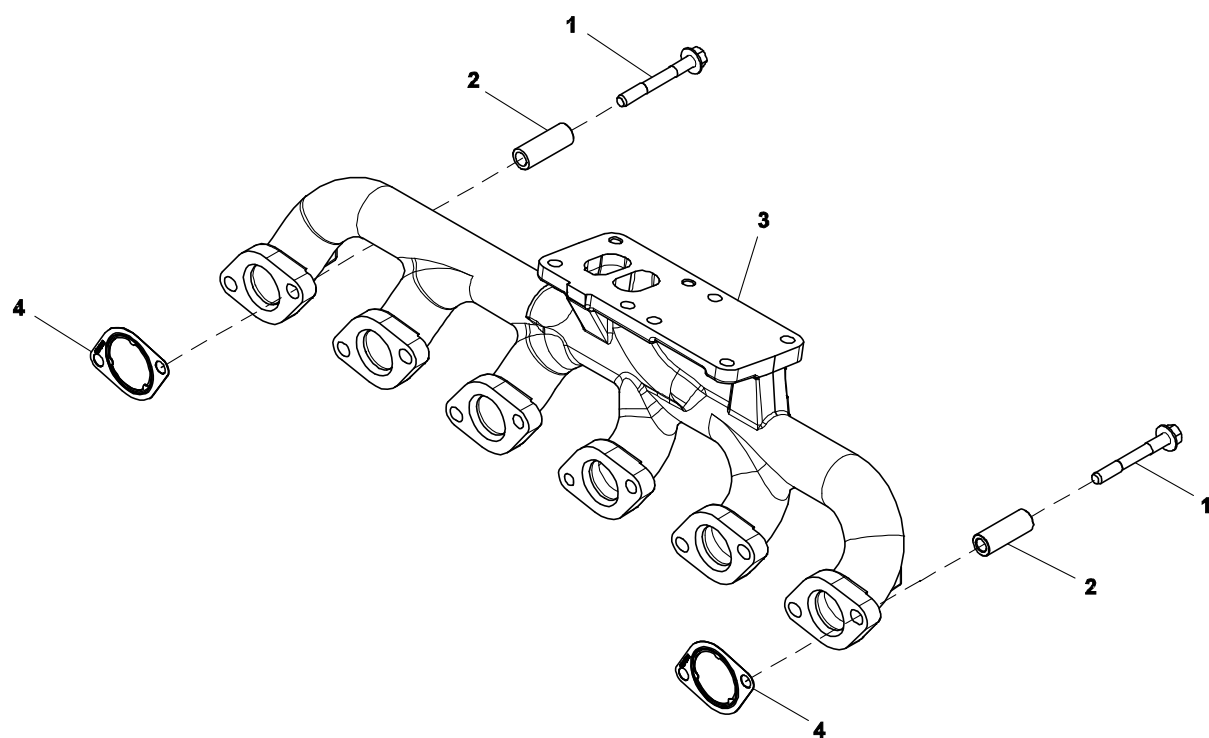


T3312_00
04/11

EXHAUST MANIFOLD (150 kVa)

[illegible]

EXHAUST MANIFOLD (200 kVa)

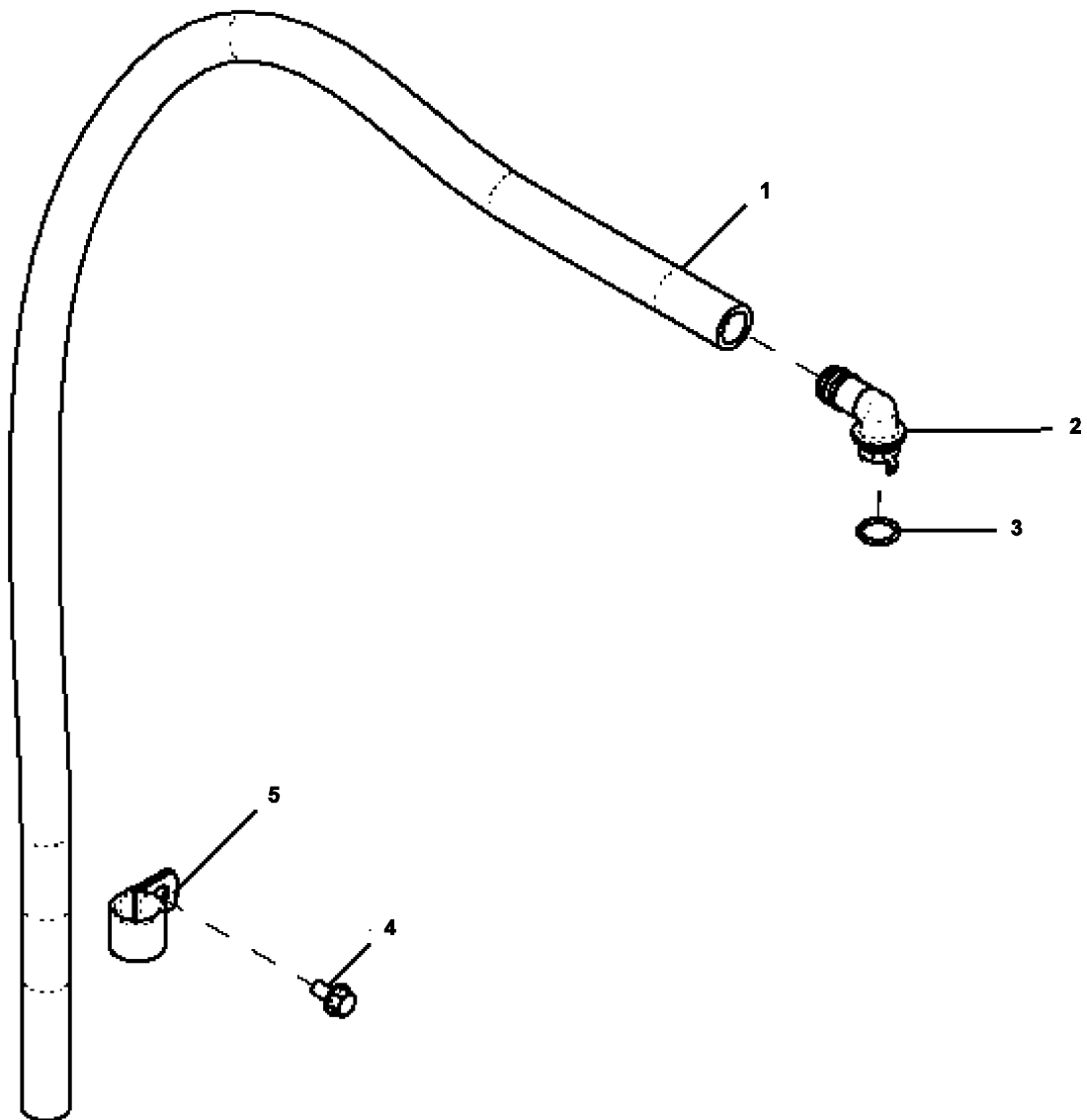


T3317_00
04/11

EXHAUST MANIFOLD (200 kVa)

[illegible]

VENTILATING SYSTEM

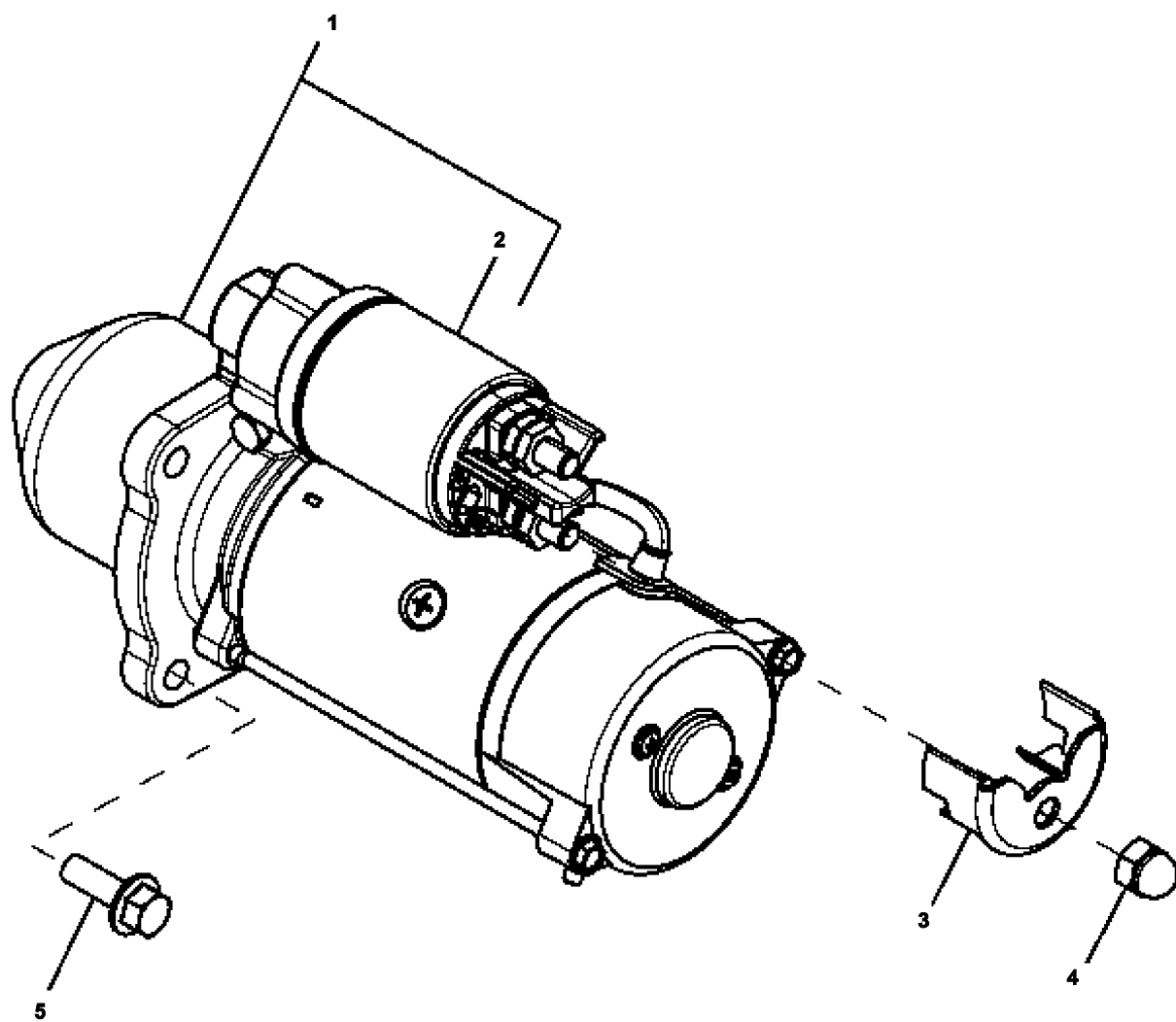


T3313_00
04/11

VENTILATING SYSTEM

[illegible]

STARTING MOTOR

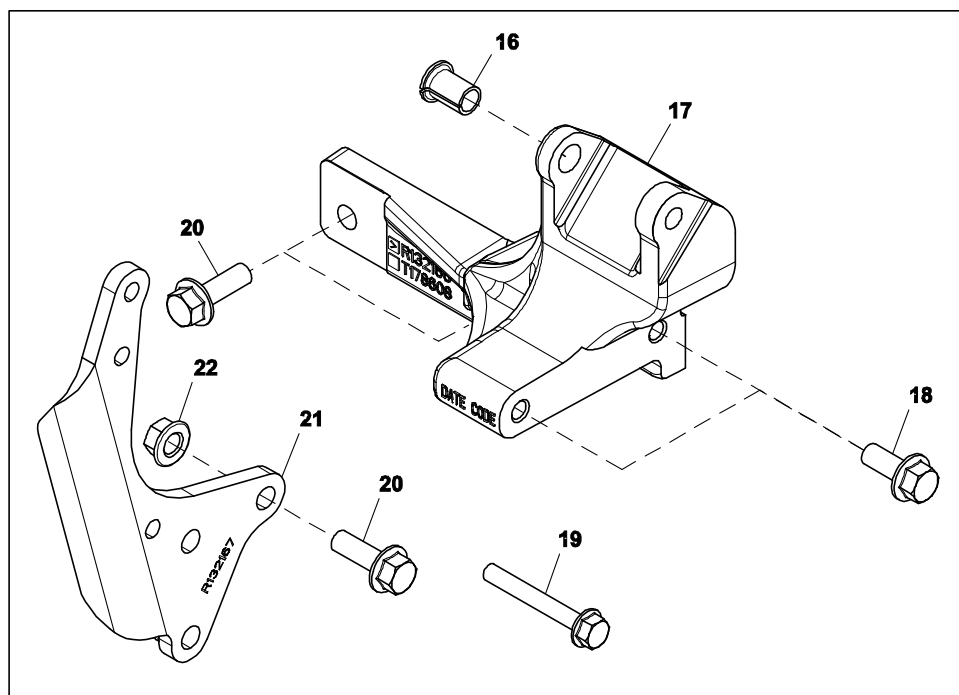
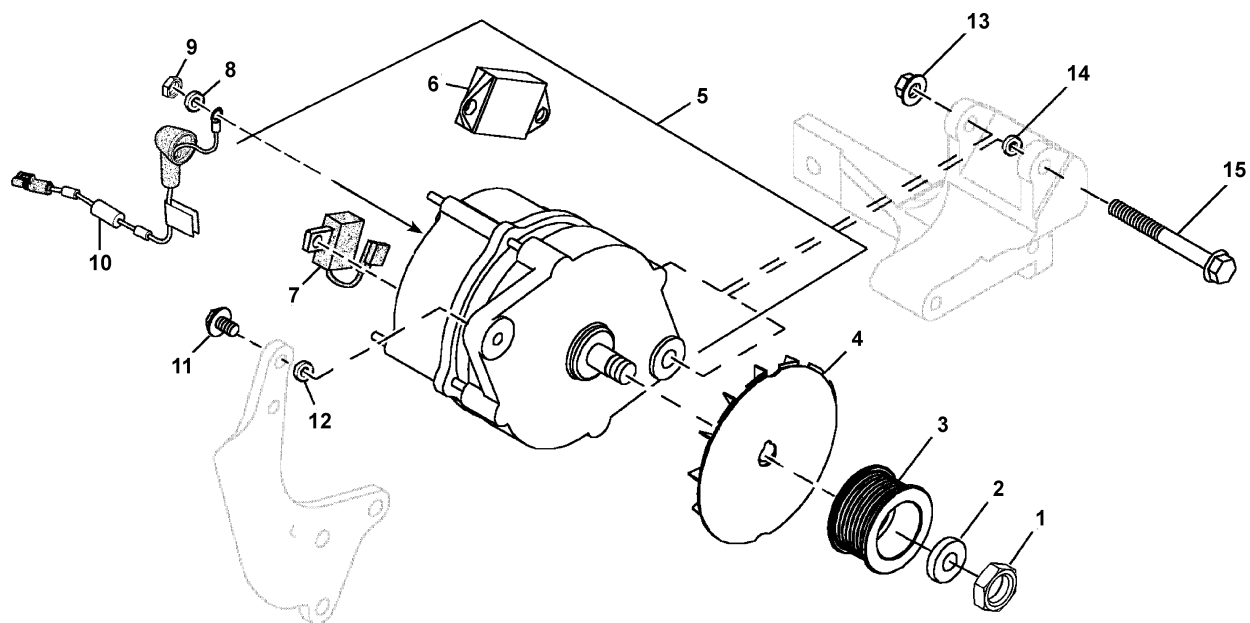


T3314_00
04/11

STARTING MOTOR

[illegible]

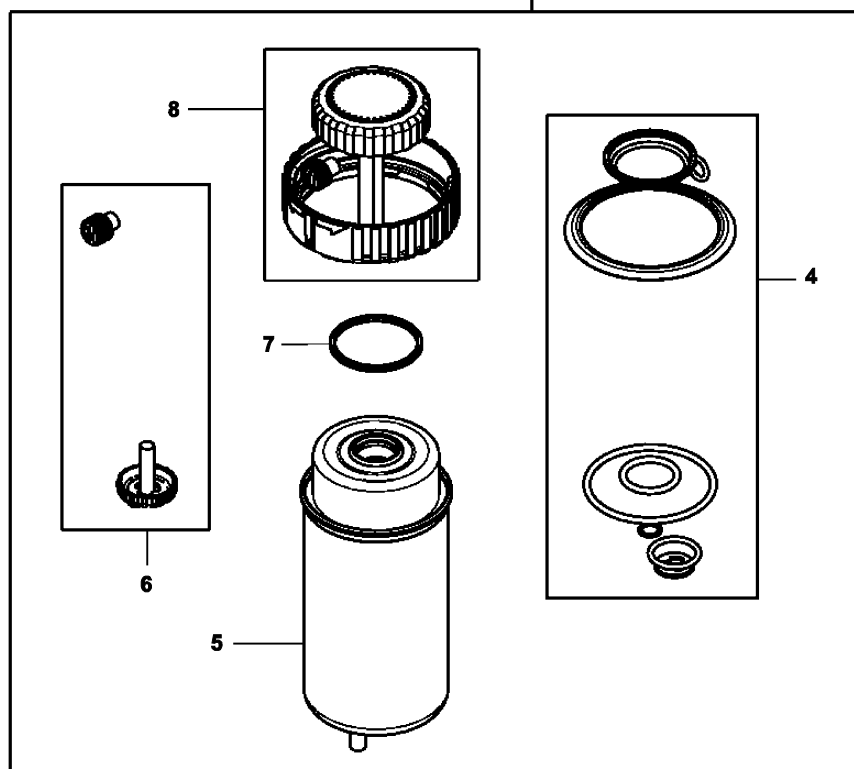
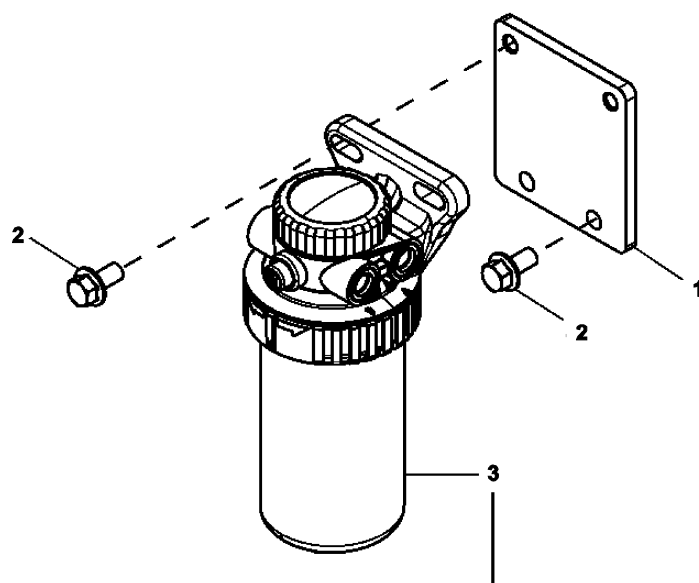
ALTERNATOR AND ALTERNATOR BRACKETS



T3315_00
04/11

[illegible]

FINAL FUEL FILTER

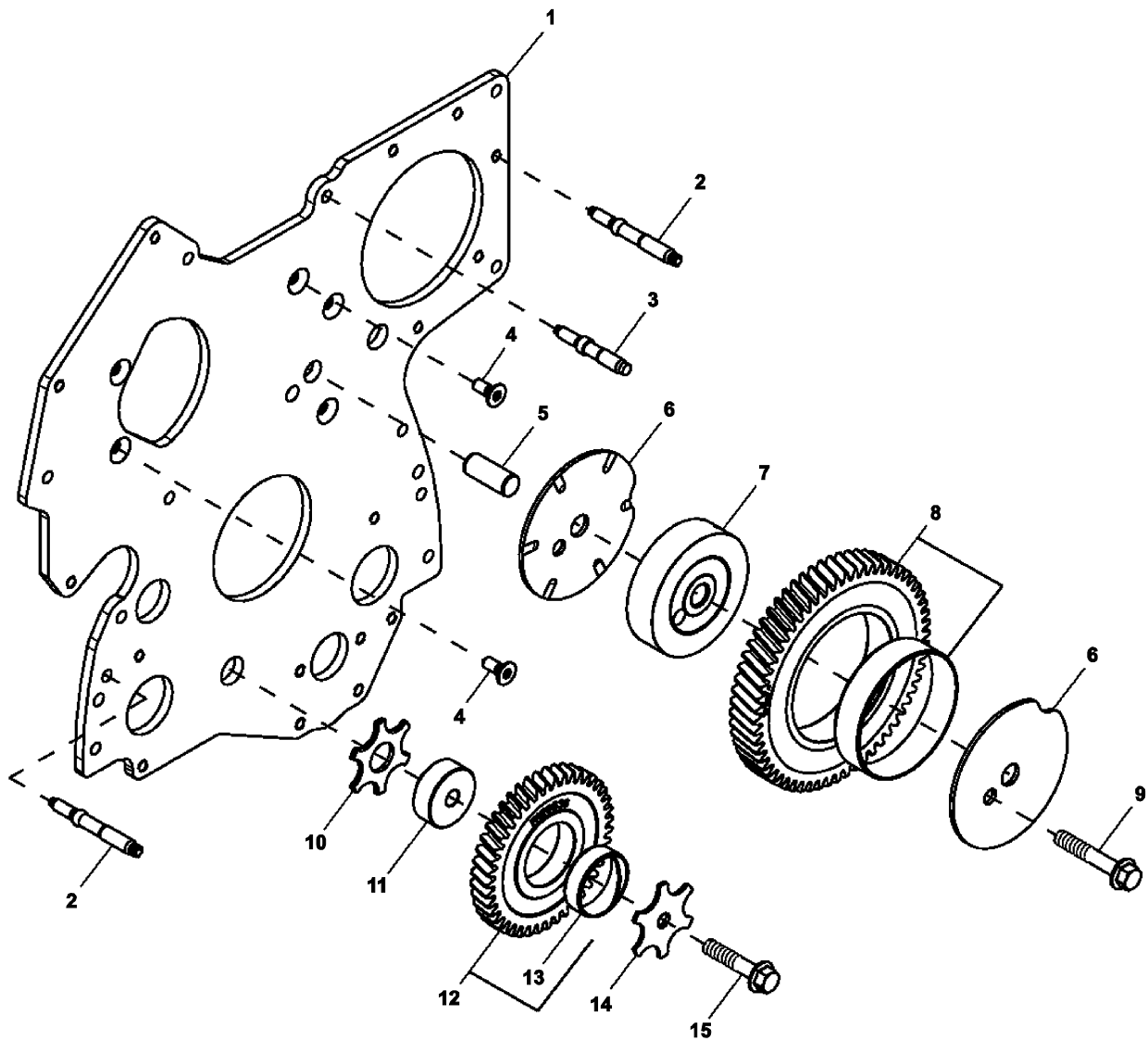


T3316_00
04/11

FINAL FUEL FILTER	
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[illegible]

FRONT PLATE

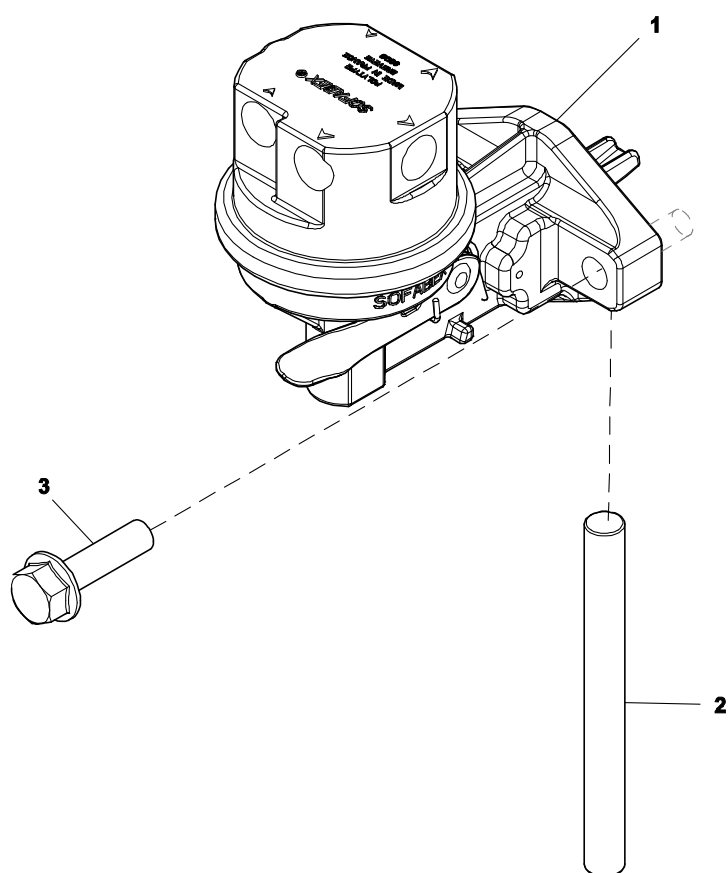


T3318_00
04/11

FRONT PLATE

[illegible]

FUEL TRANSFER PUMP

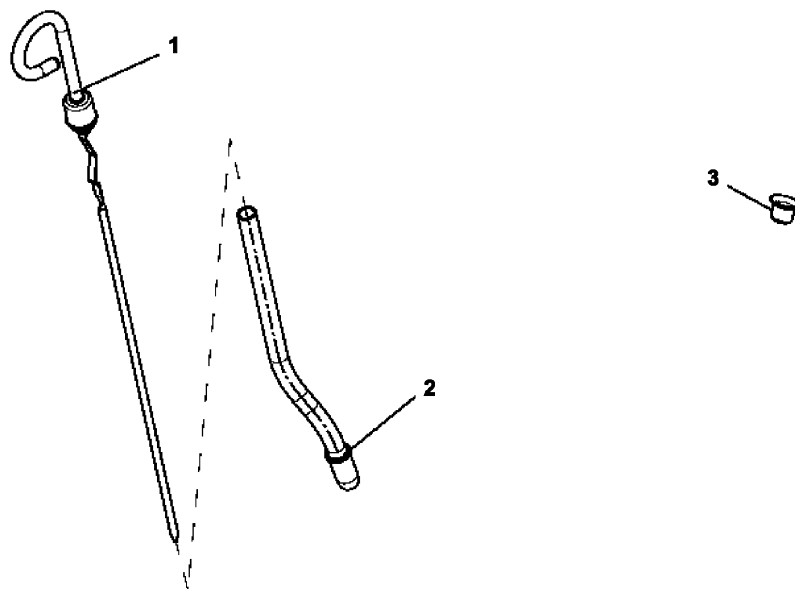


T3319_00
04/11

FUEL TRANSFER PUMP	
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[illegible]

ENGINE OIL DIPSTICK

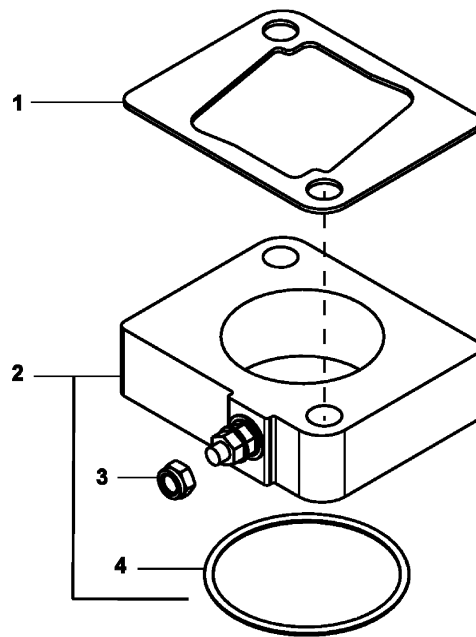


T3320_00
04/11

ENGINE OIL DIPSTICK

[illegible]

STARTING AID

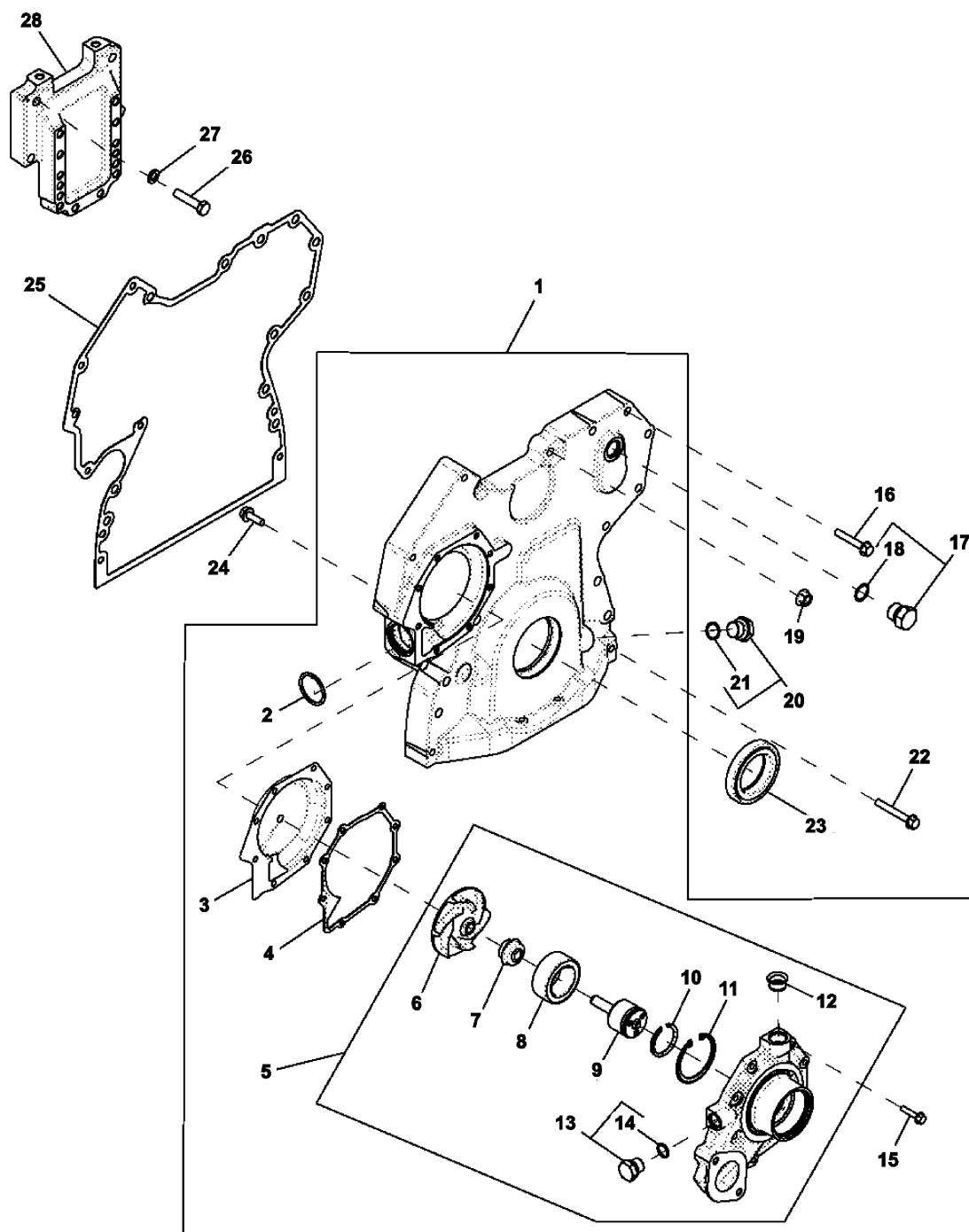


T3321_00
04/11

STARTING AID

[illegible]

TIMING GEAR COVER

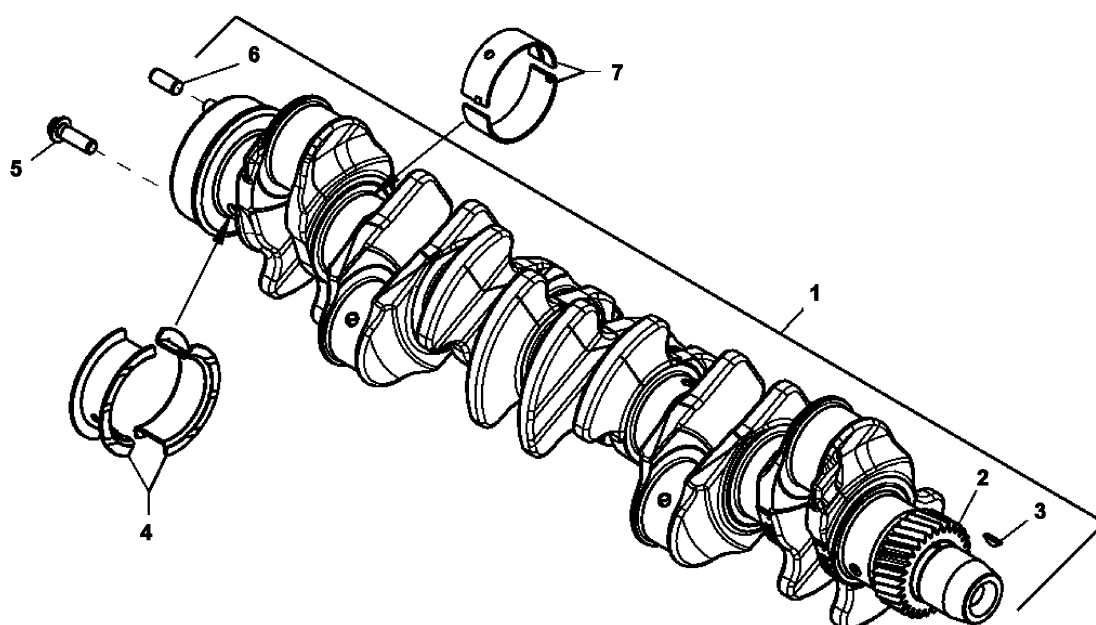


T3322_00
04/11

TIMING GEAR COVER

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46550867	COVER			1
2	85474690	O-RING			1
3	85474906	INSERT			1
4	36106250	GASKET			1
5	24899601	PUMP, WATER	W/Ref. 6-14		1
6		IMPELLER	NAP - Order Ref. 5		1
7		SEAL	NAP - Order Ref. 5		1
8		BALL BEARING	NAP - Order Ref. 5		1
9		SHAFT	NAP - Order Ref. 5		1
10	36101160	RING, SNAP			1
11	46550814	RING			1
12	36106060	SEAL			1
13	36114080	PLUG, FITTING			1
14	85470623	O-RING			1
15	85471183	SCREW			8
16	85471142	SCREW			5
17	36114106	PLUG, DRAIN			1
18	85470649	O-RING			1
19	36100188	NUT			9
20	85473502	PLUG			1
21	85470631	O-RING			1
22	85471134	SCREW			3
23	36116044	SEAL			1
24	85470417	SCREW			1
25	46550871	GASKET			1
26	46550872	SCREW			4
27	46550873	WASHER			4
28	46550747	SUPPORT			1

CRANKSHAFT

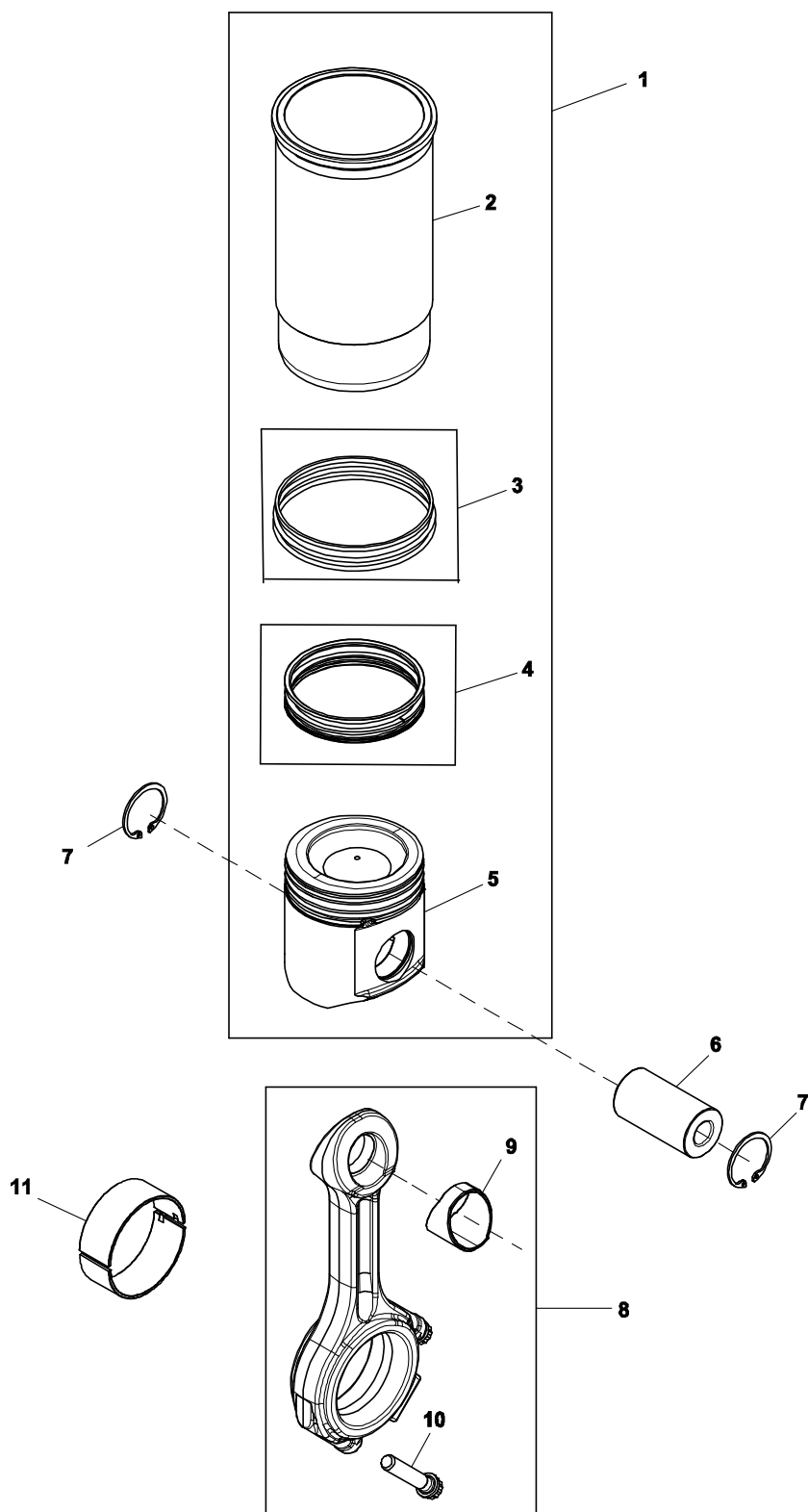


T3324_00
04/11

CRANKSHAFT

[illegible]

CONNECTING RODS AND PISTONS (150 kVa)

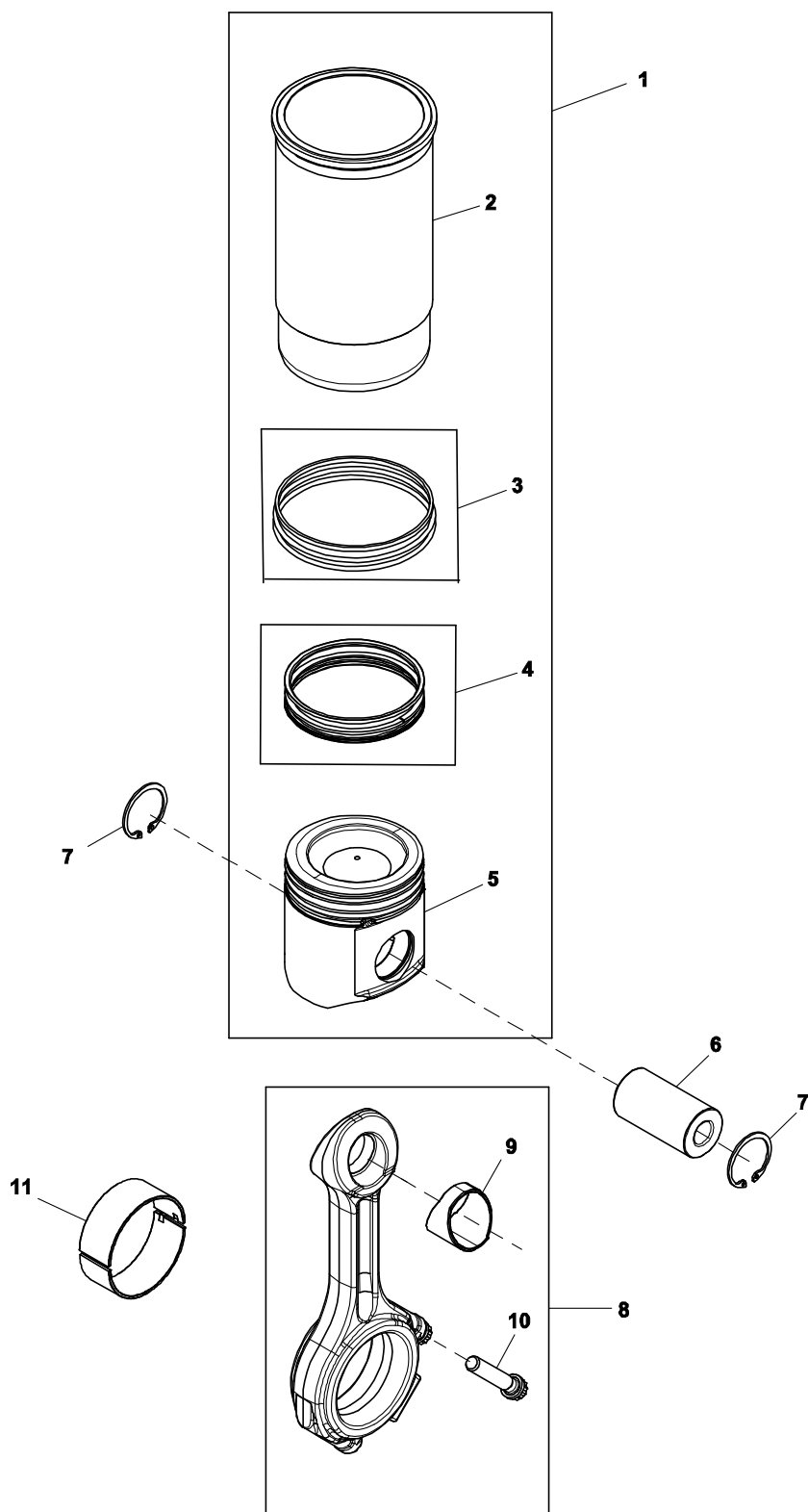


T3325_00
04/11

CONNECTING RODS AND PISTONS (150 kVa)

[illegible]

CONNECTING RODS AND PISTONS (200 kVa)

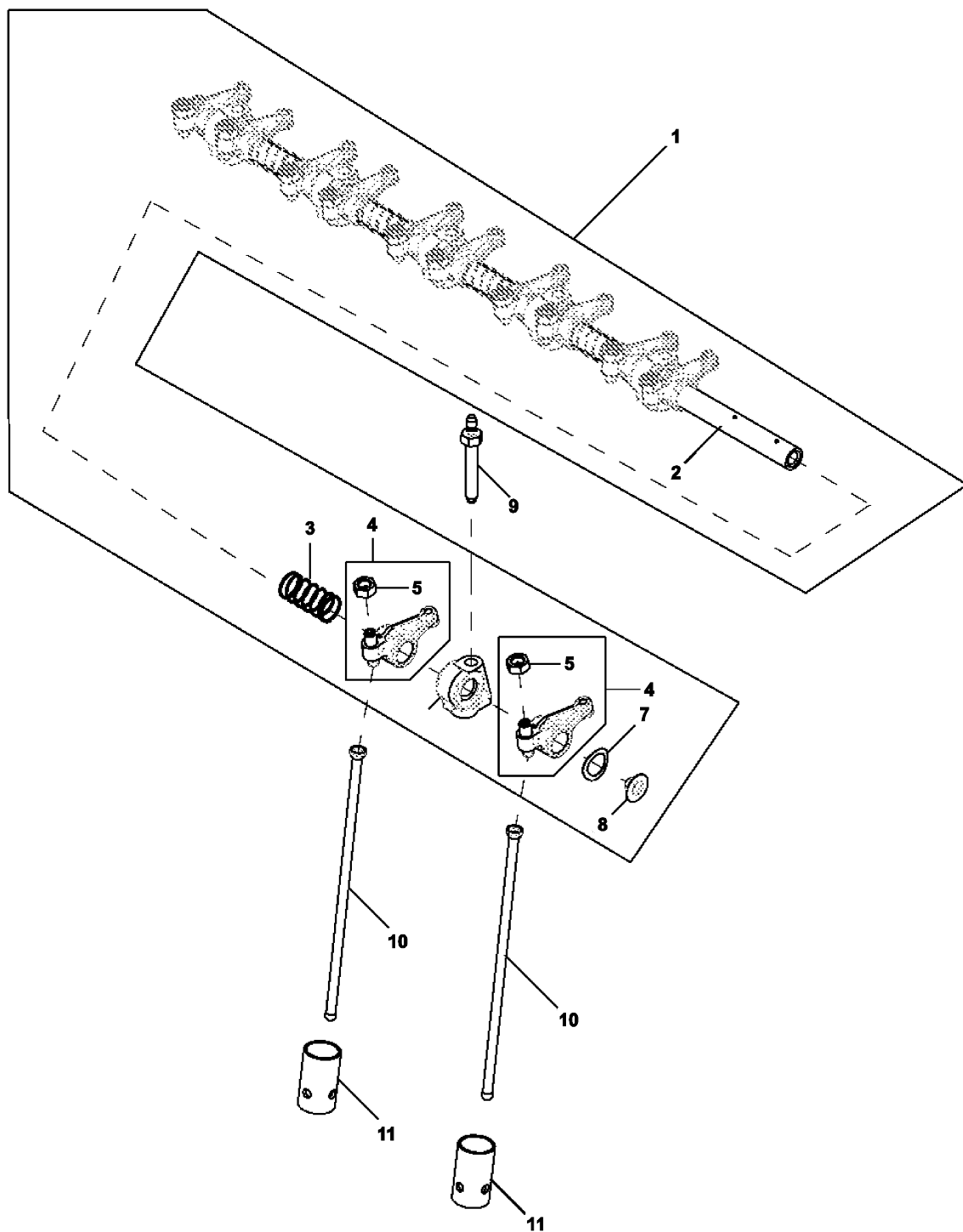


T3326_00
04/11

CONNECTING RODS AND PISTONS (200 kVa)

[illegible]

ROCKER ARM

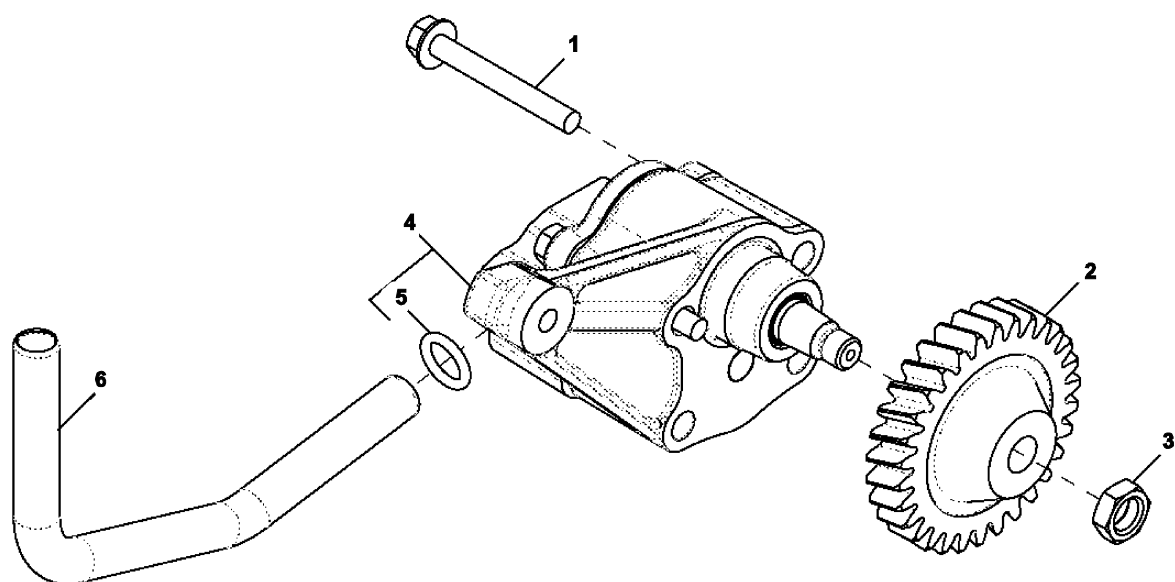


T3315_00
04/11

ROCKER ARM

[illegible]

ENGINE OIL PUMP

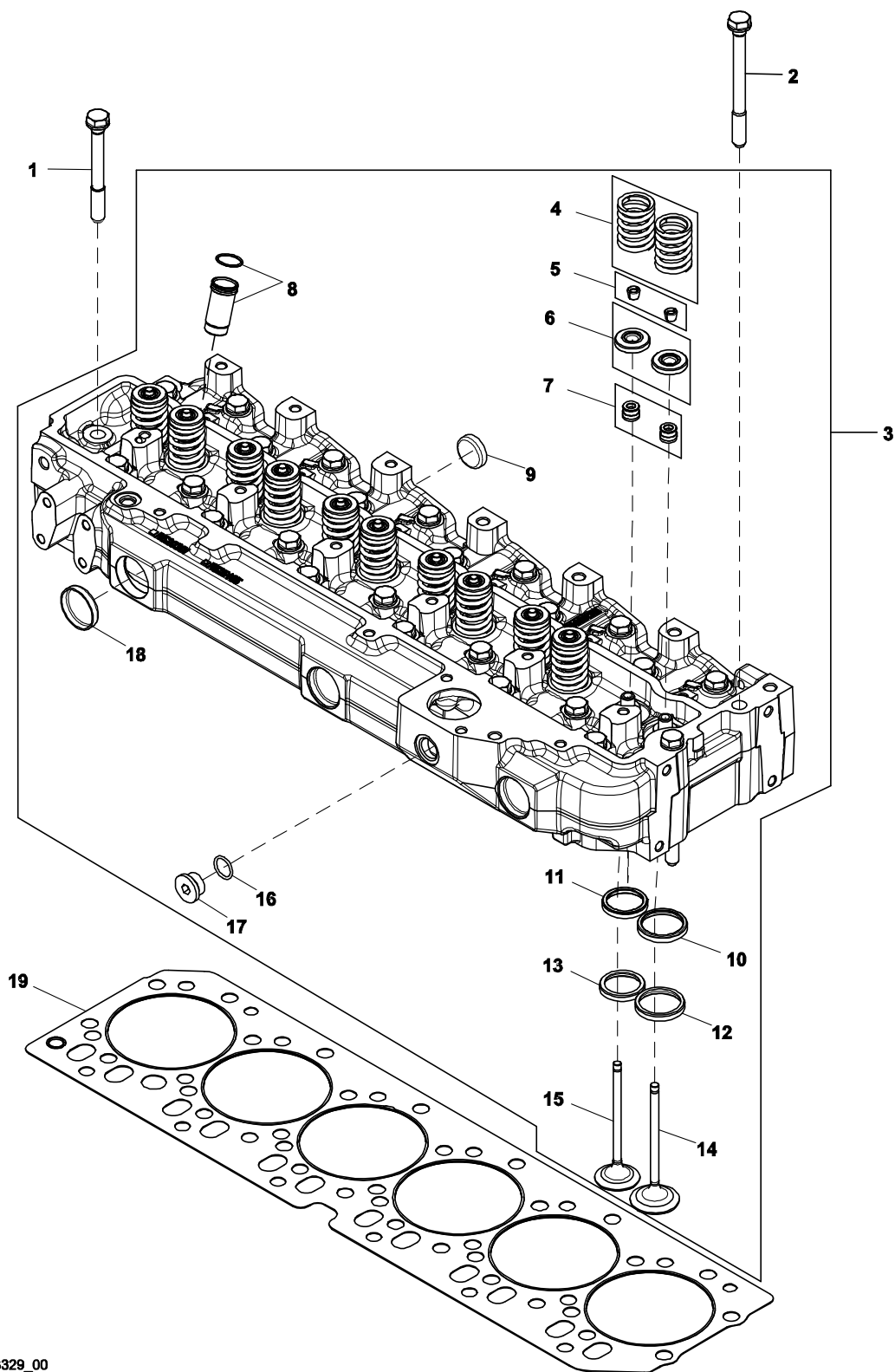


T3328_00
04/11

ENGINE OIL PUMP

[illegible]

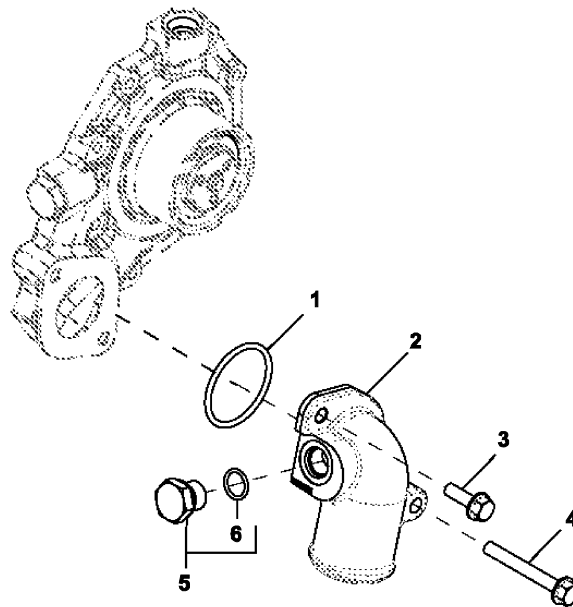
CYLINDER HEAD



T3329_00
04/11

[illegible]

WATER PUMP INLET

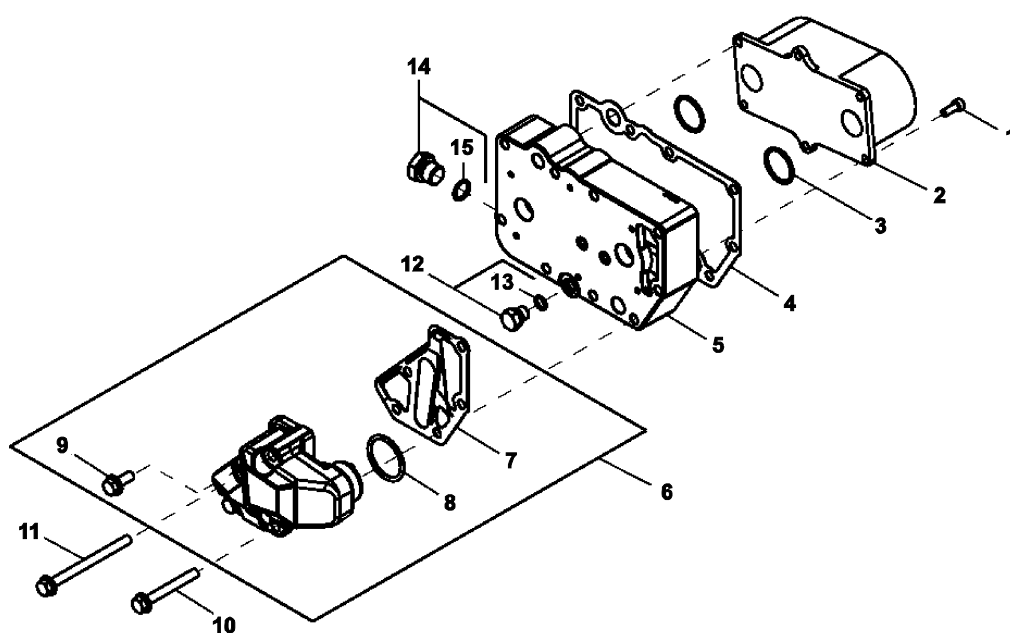


T3330_00
04/11

WATER PUMP INLET

[illegible]

OIL COOLER

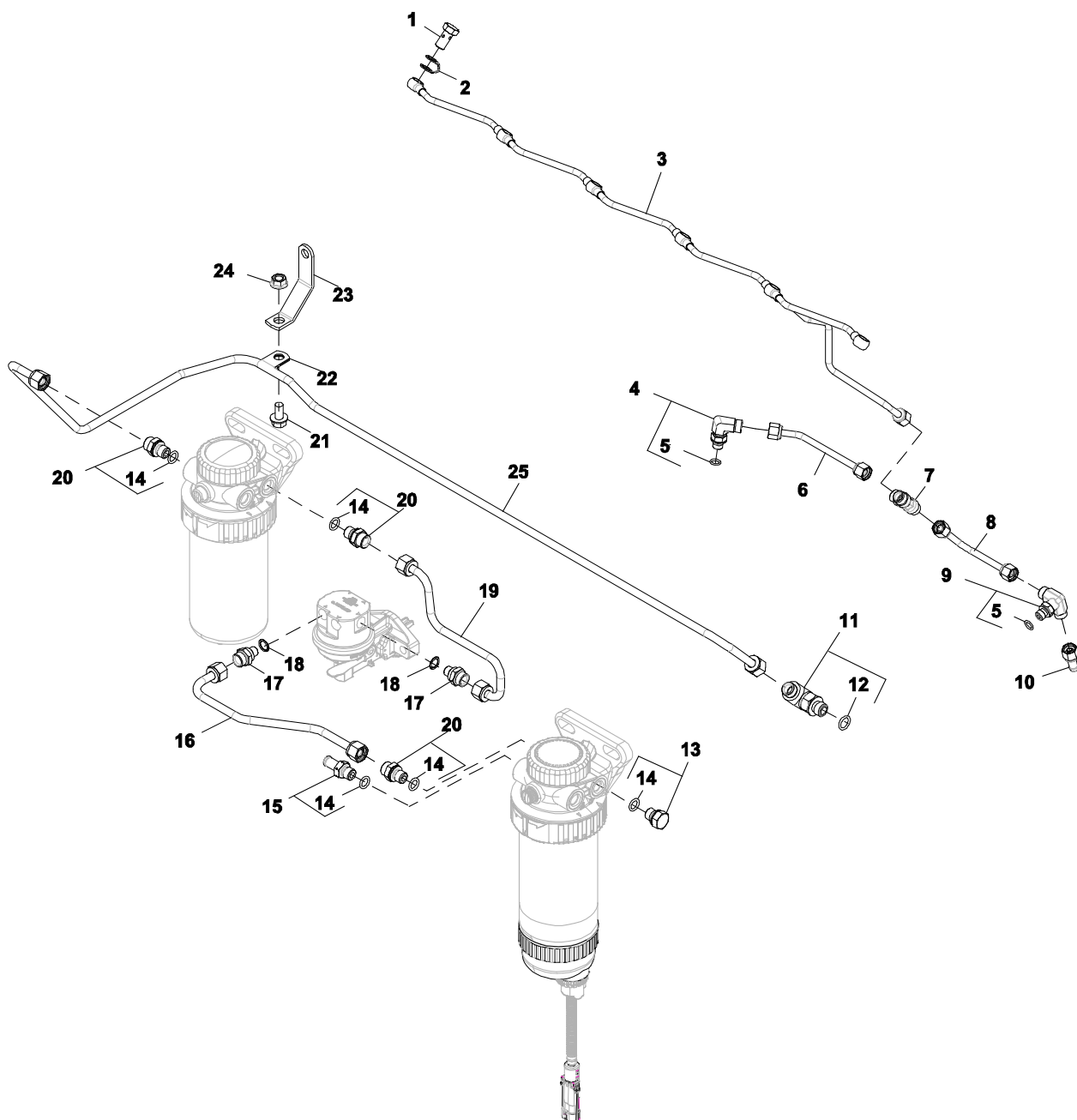


T3331_00
04/11

OIL COOLER	
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[illegible]

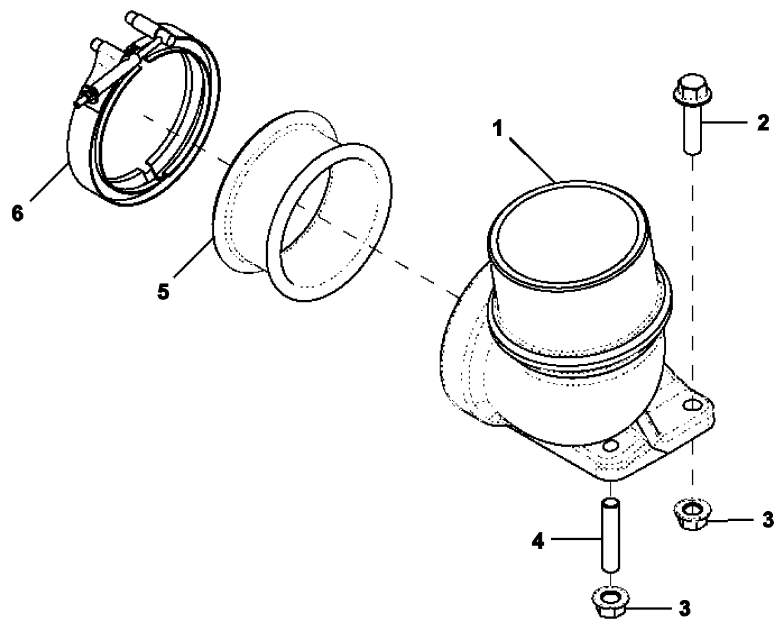
LOW PRESSURE FUEL LINE



T3332_00
04/11

[illegible]

EXHAUST ELBOW

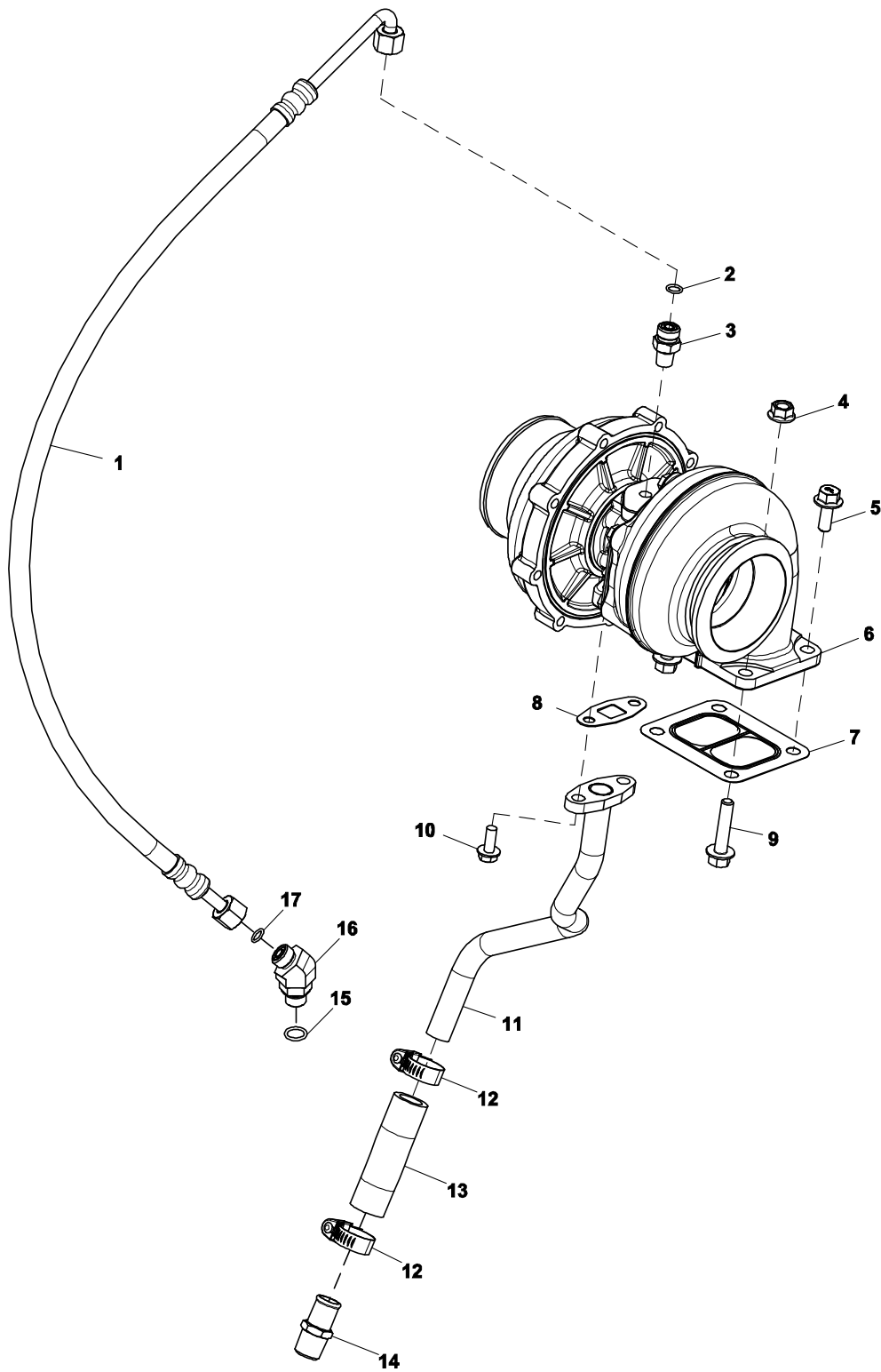


T3333_00
04/11

EXHAUST ELBOW

[illegible]

TURBOCHARGER (150 kVa)

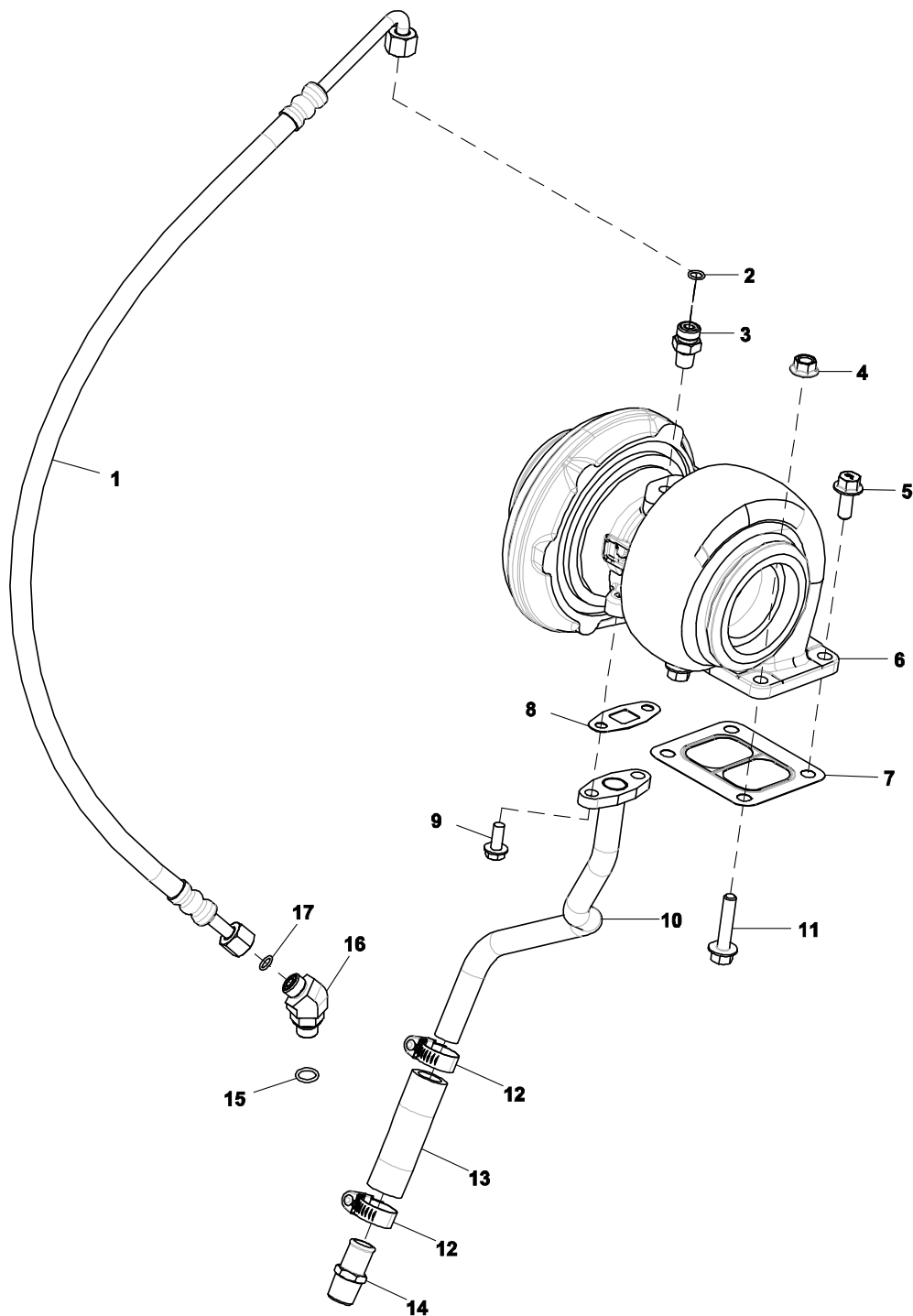


T3334_00
04/11

TURBOCHARGER (150 kVa)

[illegible]

TURBOCHARGER (200 kVa)

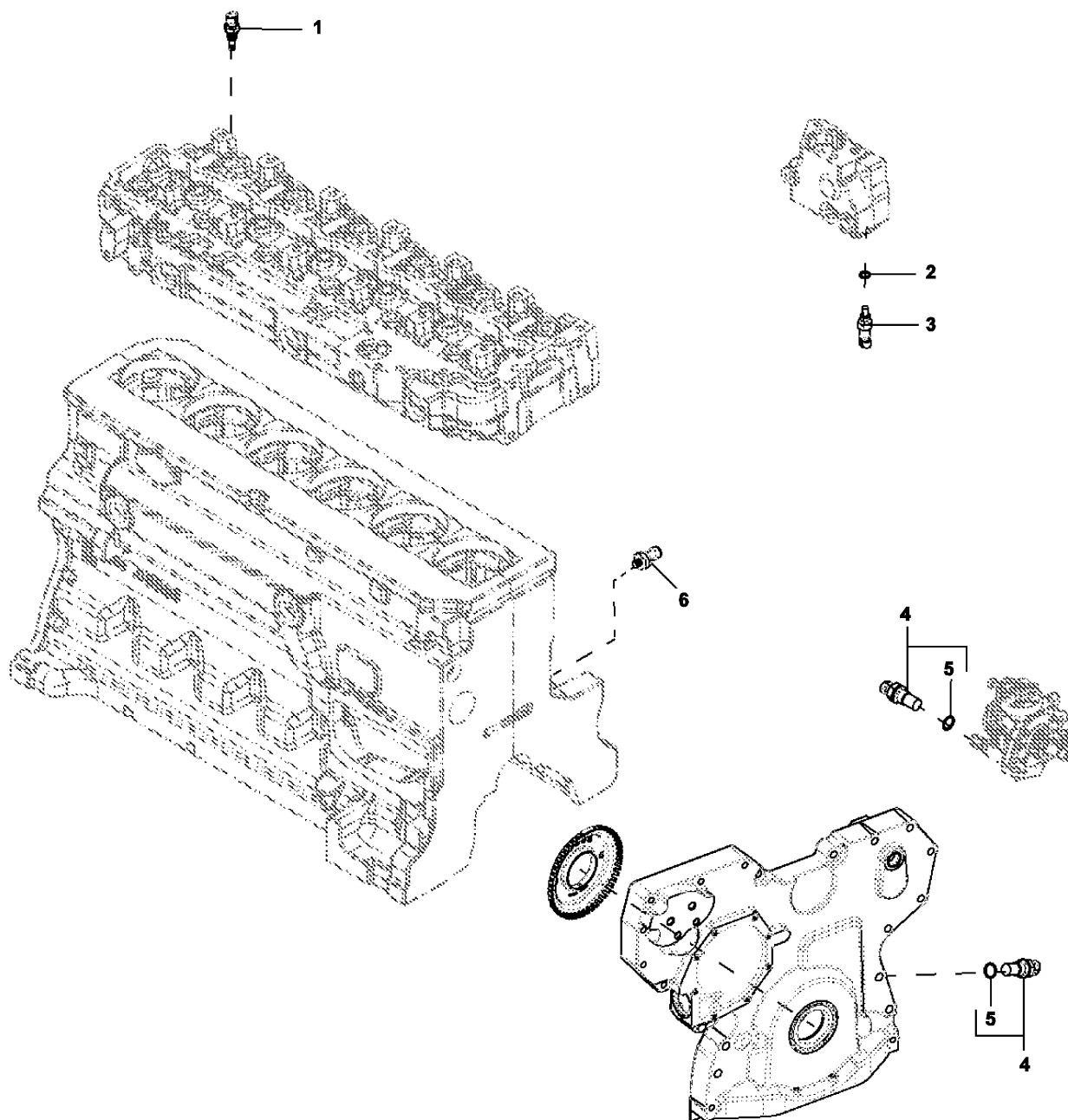


T3335_00
04/11

TURBOCHARGER (200 kVa)

[illegible]

ENGINE SENSORS

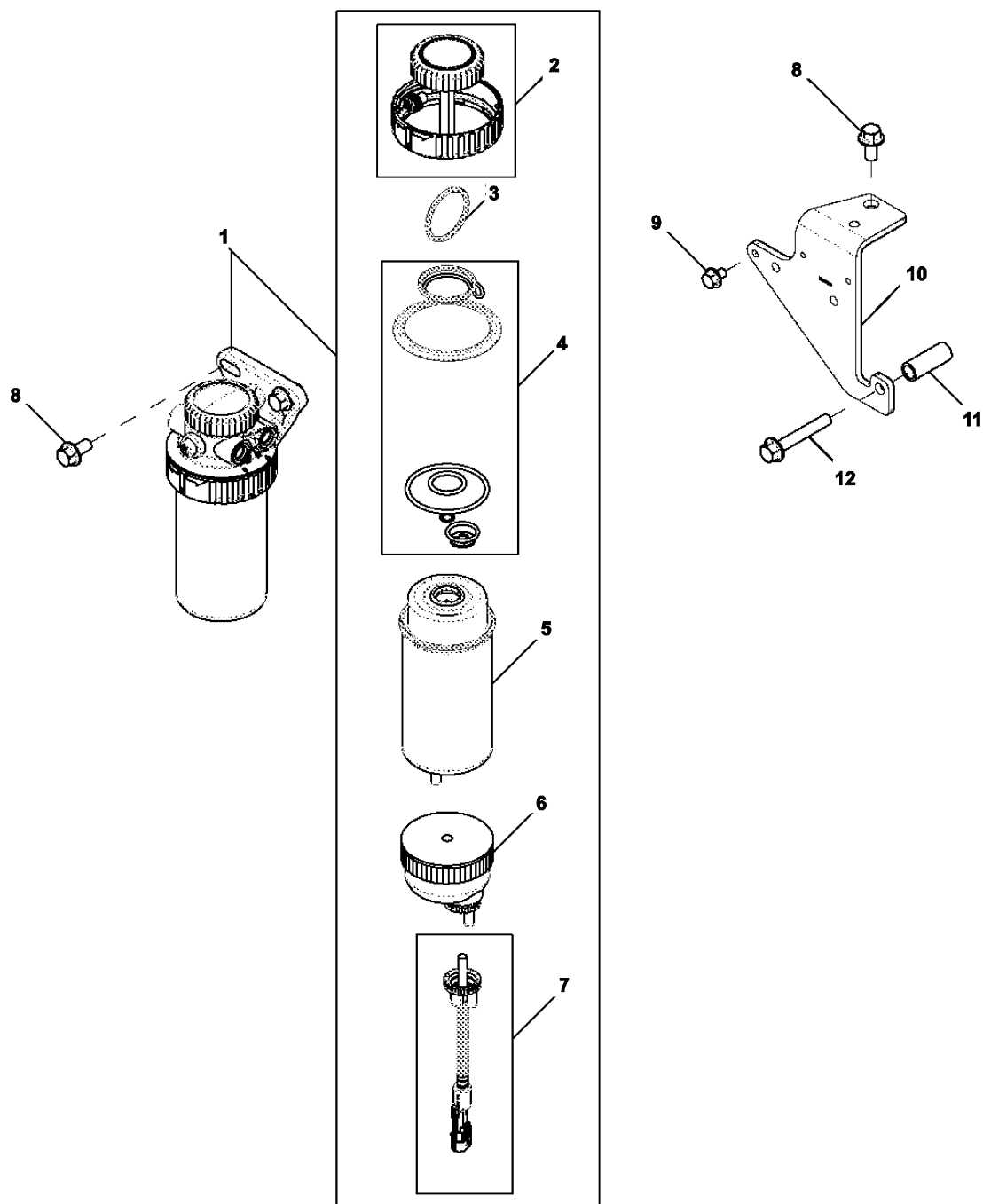


T3336_00
04/11

ENGINE SENSORS

[illegible]

PRIMARY FUEL FILTER

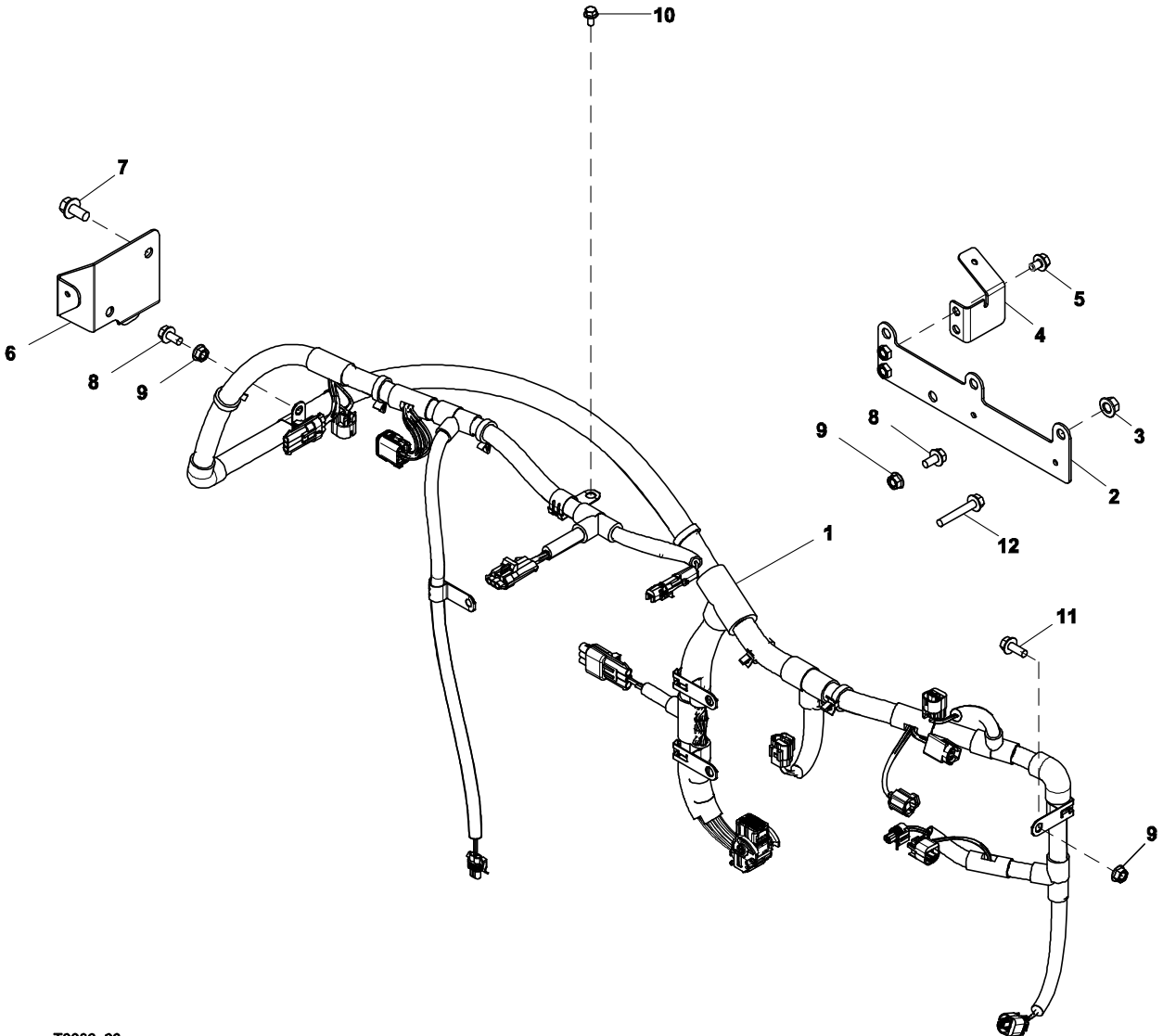


T3337_00
04/11

PRIMARY FUEL FILTER

[illegible]

WIRING HARNESS

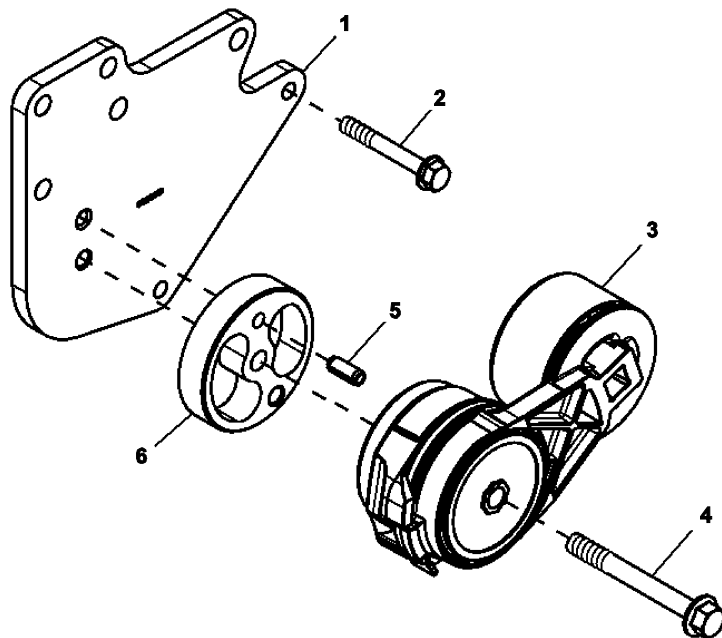


T3338_00
04/11

WIRING HARNESS

[illegible]

BELT TENSIONER

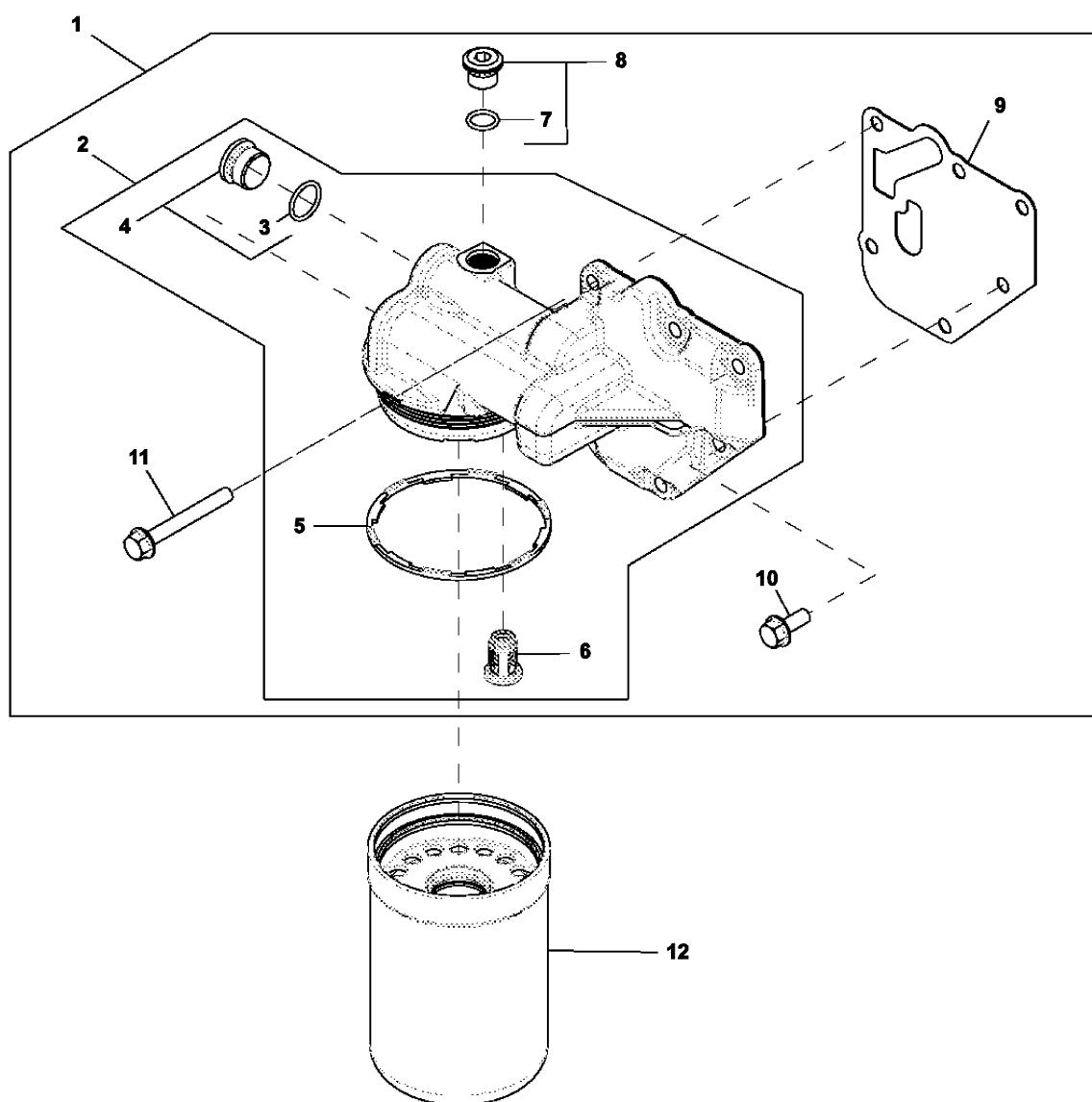


T3339_00
04/11

BELT TENSIONER

[illegible]

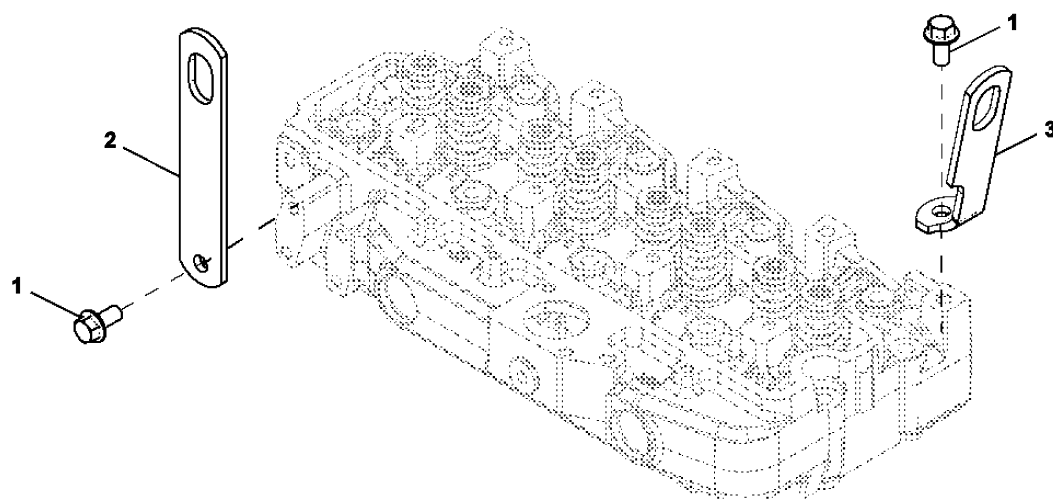
ENGINE OIL FILTER



T3340_00
04/11

[illegible]

LIFT STRAPS

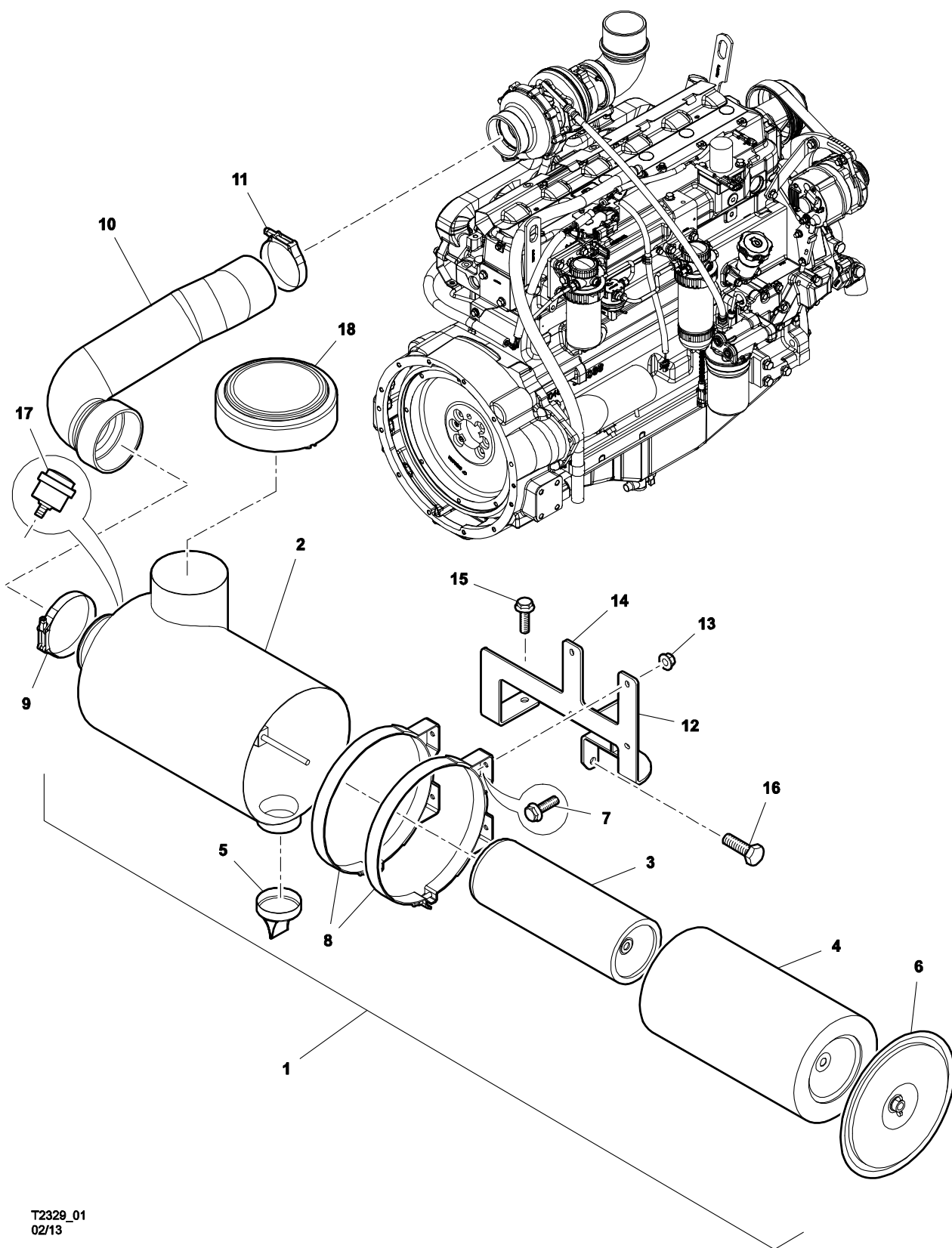


T3341_00
04/11

LIFT STRAPS	
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[illegible]

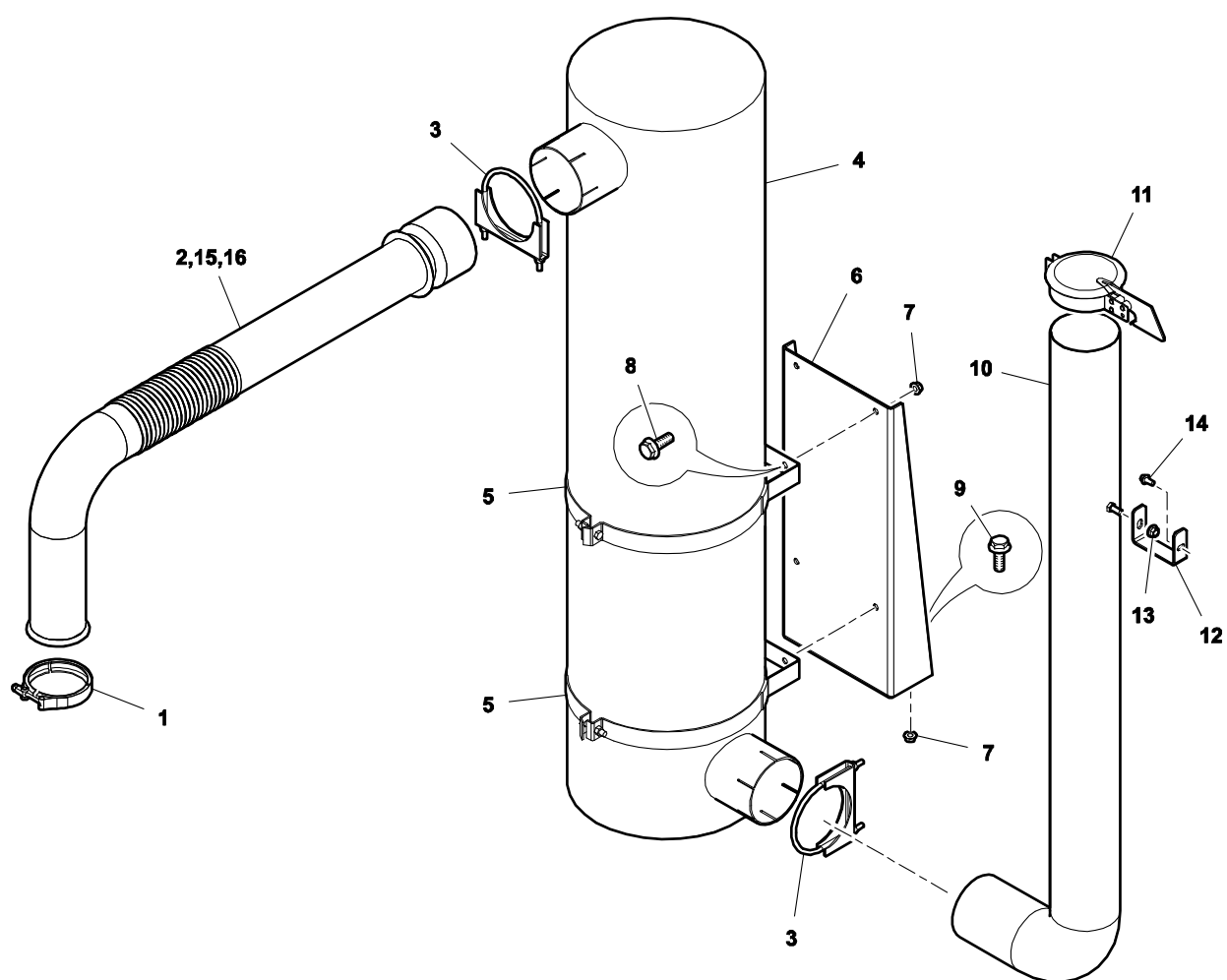
AIR INTAKE SYSTEM



T2329_01
02/13

[illegible]

EXHAUST SYSTEM

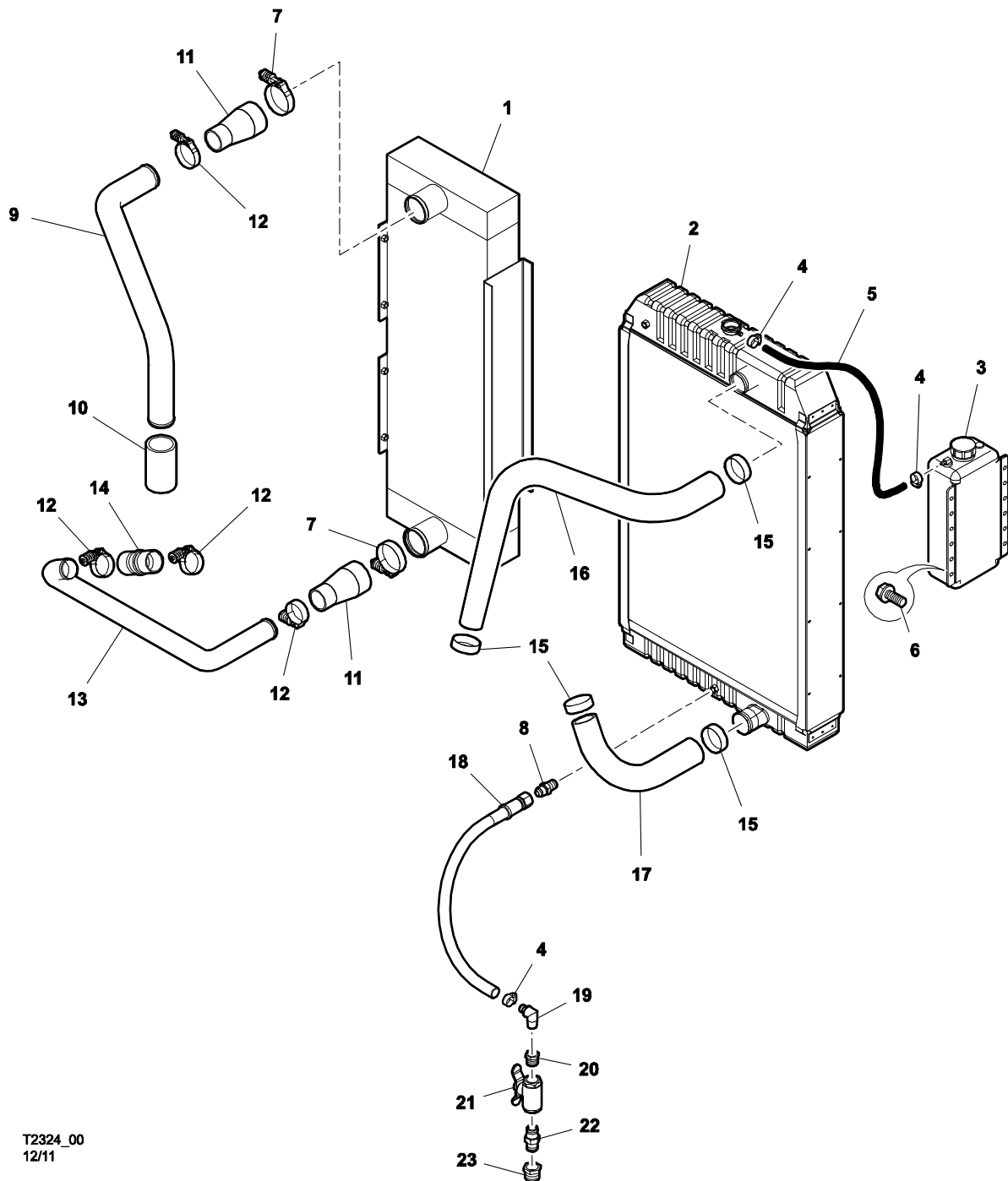


T2323_00
12/11

EXHAUST SYSTEM

[illegible]

COOLING SYSTEM (piping)

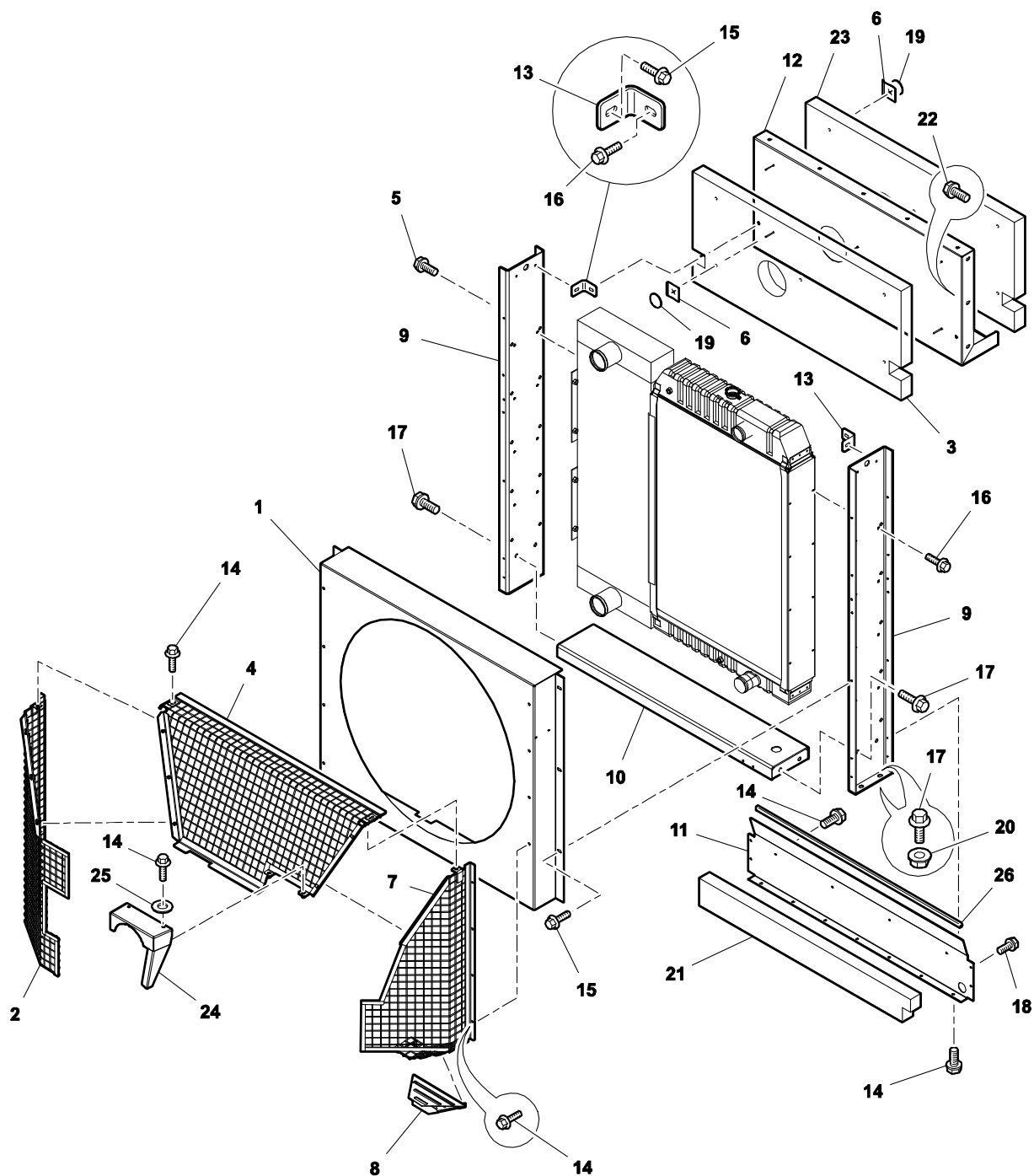


T2324_00
12/11

COOLING SYSTEM (piping)	
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[illegible]

COOLING SYSTEM (panels and guards)

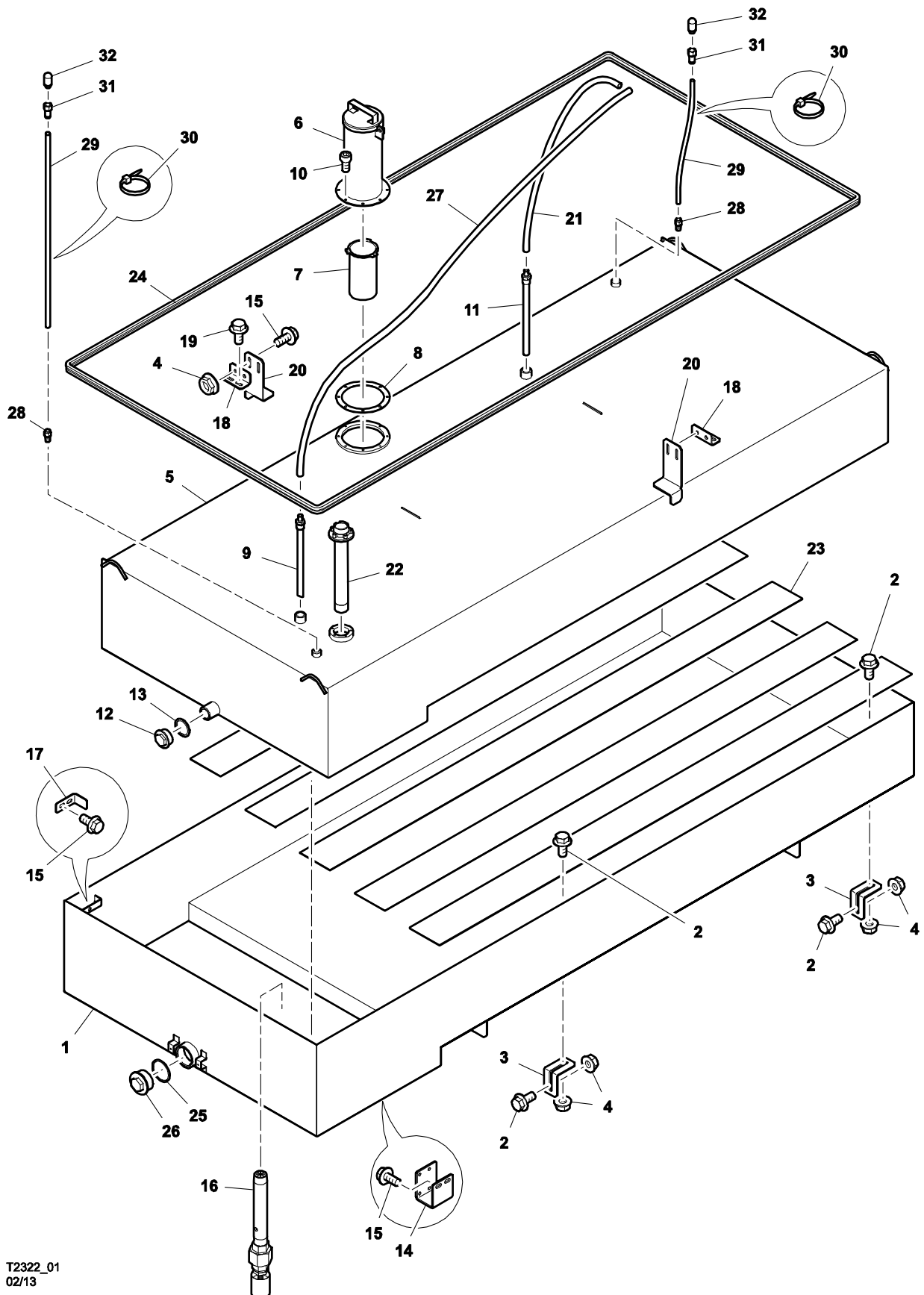


T2325_01
02/13

**COOLING SYSTEM
(panels and guards)**

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46584399	SHROUD, FAN			1
2	46583682	GUARD			1
3	46585999	INSULATION, FIBREGLASS			1
4	46583679	GUARD			1
5	92472638	SCREW			8
6	92101773	PLATE, RETAINER			10
7	46583859	GUARD			1
8	46584400	GUARD			1
9	46581942	SUPPORT			2
10	46581941	MOUNT			1
11	46583419	COVER			1
12	46581944	PANEL			1
13	46584539	BRACKET			2
14	36898096	SCREW			42
15	22959936	SCREW			12
16	36889608	SCREW			10
17	36879492	SCREW			8
18	36797652	SCREW			4
19	92104264	PROTECTOR			10
20	36879203	NUT			4
21	46586039	FOAM			1
22	46587659	SCREW			6
23	46586019	INSULATION, FIBREGLASS			1
24	46626645	GUARD, ALTERNATOR			1
25	95935029	WASHER	order as required		x

FUEL SYSTEM

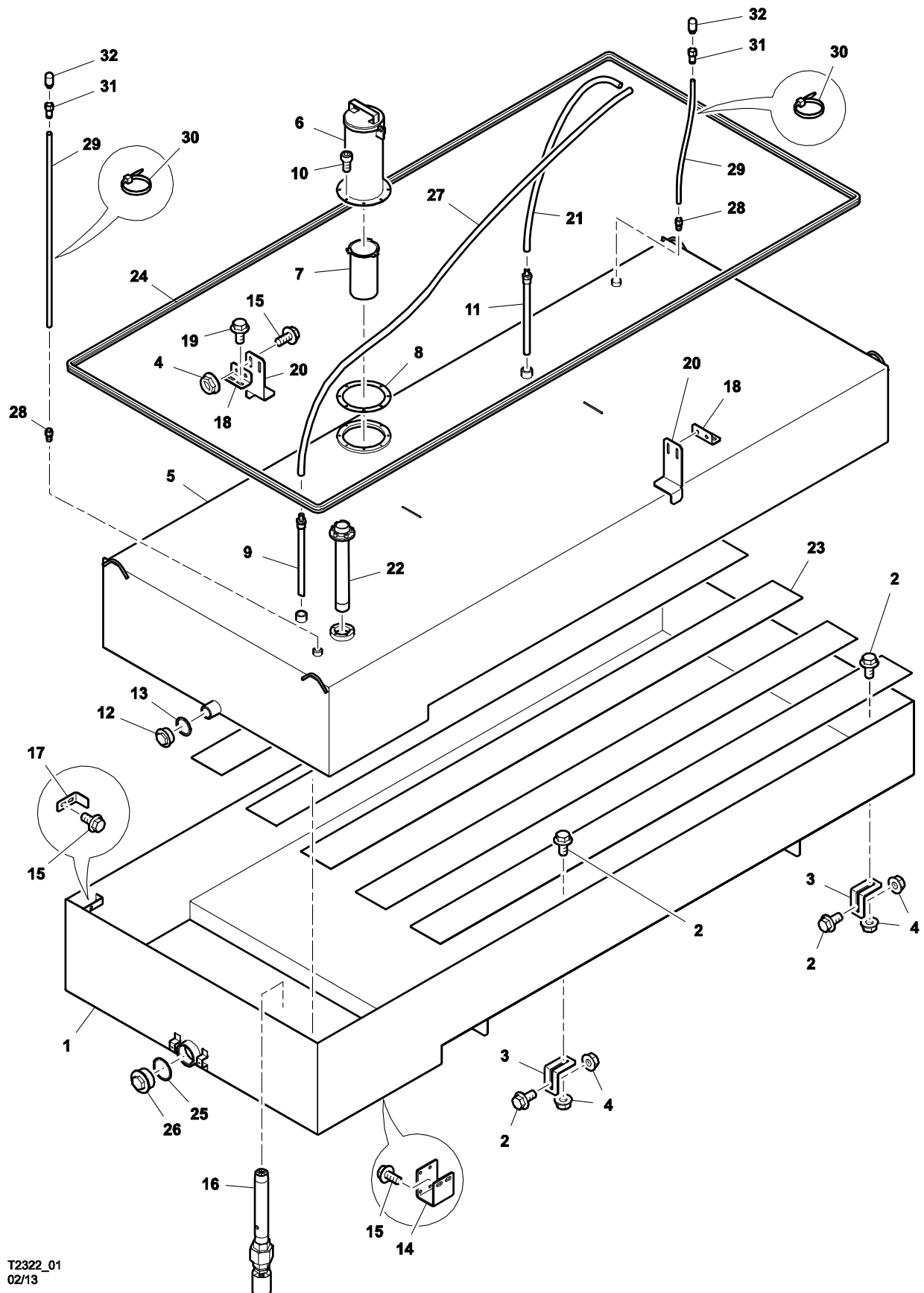


T2322_01
02/13

FUEL SYSTEM

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46553369	BASE, BUNDED			1
2	92472638	SCREW			8
3	46556714	BRACKET			4
4	36881886	NUT			10
5	46553694	FUEL TANK ASSEMBLY			1
6	22680722	TANK, FUEL			1
7	36845022	STRAINER, FUEL			1
8	46553706	GASKET			1
9	46553710	TUBE ASSEMBLY			1
10	35337070	SCREW			8
11	46553758	TUBE ASSEMBLY			1
12	46553760	PLUG			1
13	46553761	RING			1
14	46556724	BRACKET			1
15	96728480	SCREW	(M8 x 16)		6
16	46556768	CONTAINMENT LEVEL SENSOR ASSEMBLY			1
17	46556727	HOLDER			1
18	46556717	BRACKET			2
19	22959936	SCREW			4
20	46556715	BRACKET			2
21	35285600	HOSE, FUEL			1
22	46582199	SENDER			1
23	22680771	PAD, FUEL TANK	9,5 m long - bulk - sold per metre		x
24	92899699	SEAL			1
25	46562520	RING, SEALING			1
26	46562519	PLUG			1
27	35285600	HOSE, FUEL			1
28	35369347	CONNECTOR			2
29	35356484	TUBE, NYLON	0,4 m long		2
30	92281427	TIE, CABLE			2
31	35369339	CONNECTOR			2

FUEL SYSTEM (CONT'D)

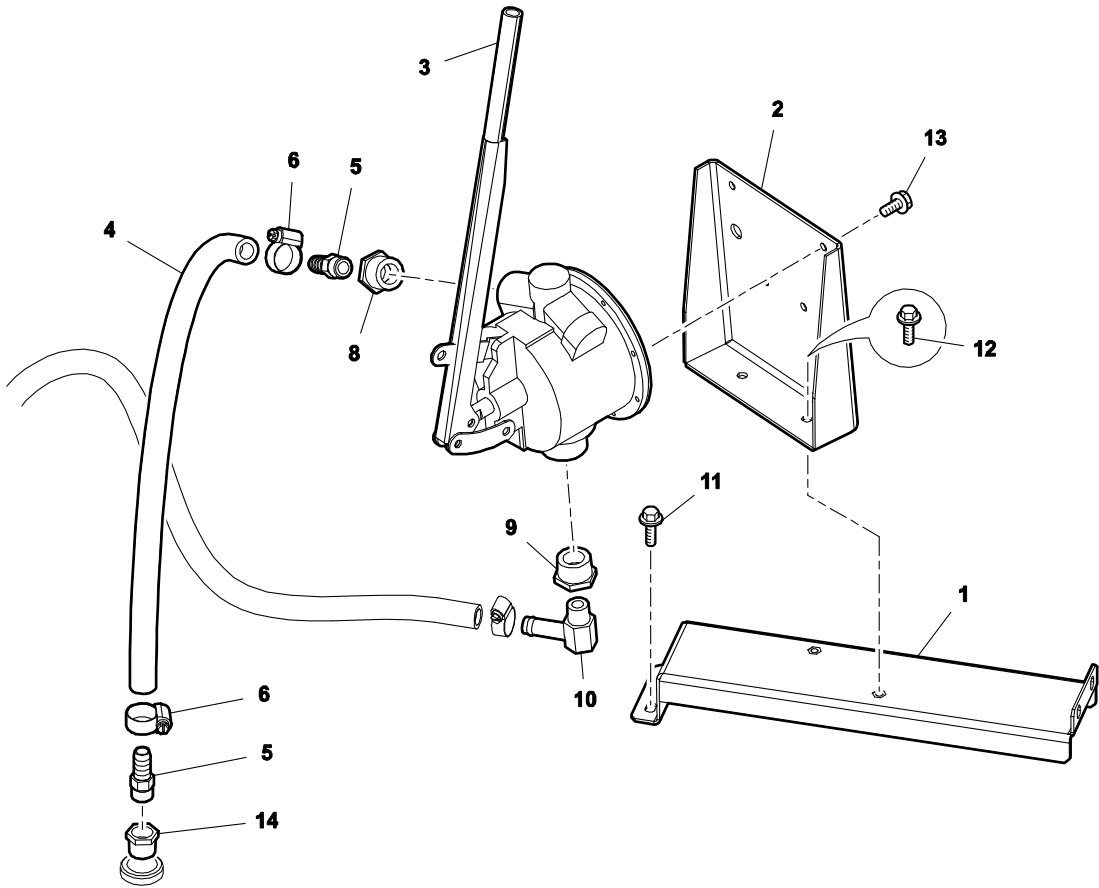


T2322_01
02/13

FUEL SYSTEM (CONT'D)	
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[illegible]

OIL HAND PUMP

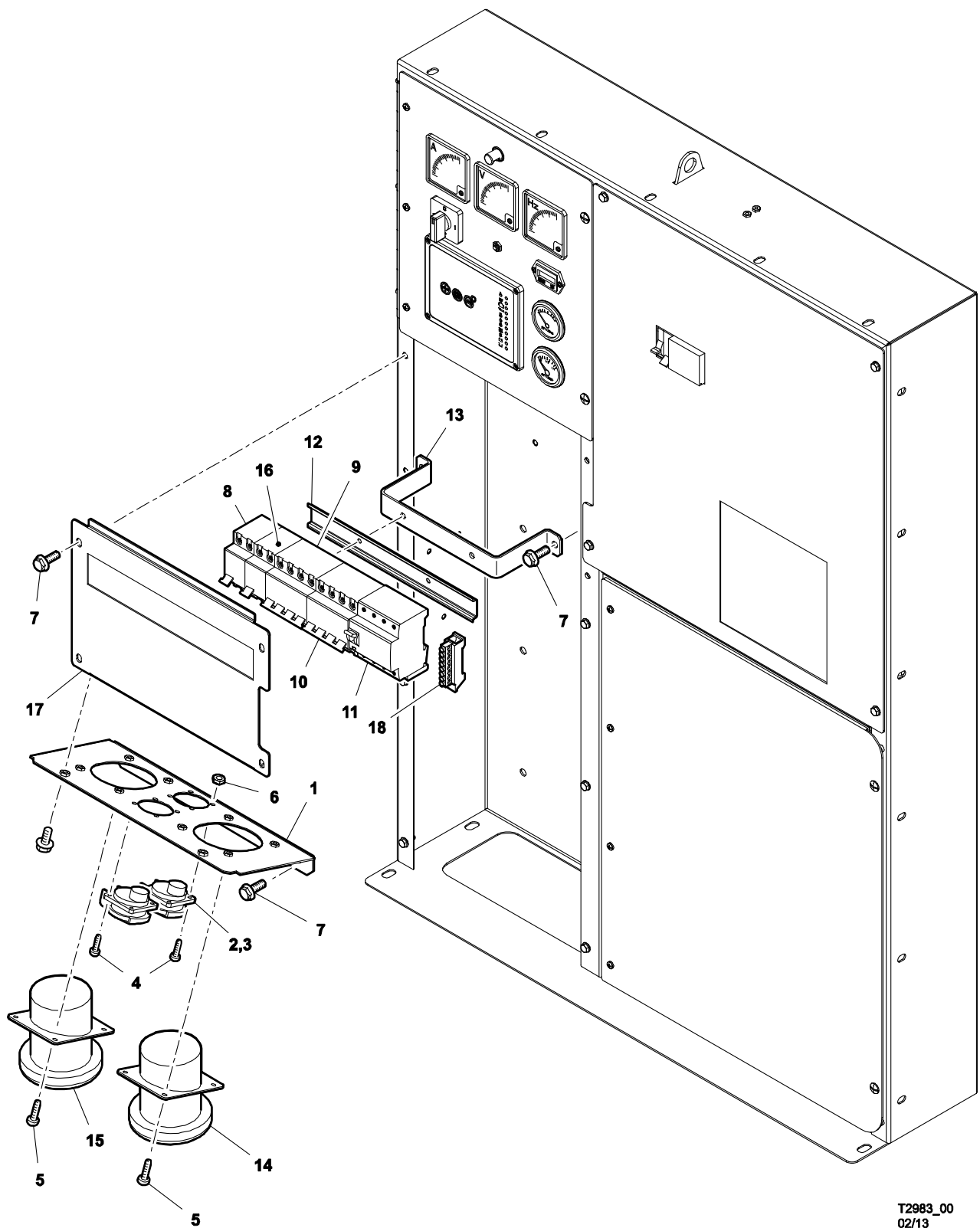


T2642_00
01/12

OIL HAND PUMP

[illegible]

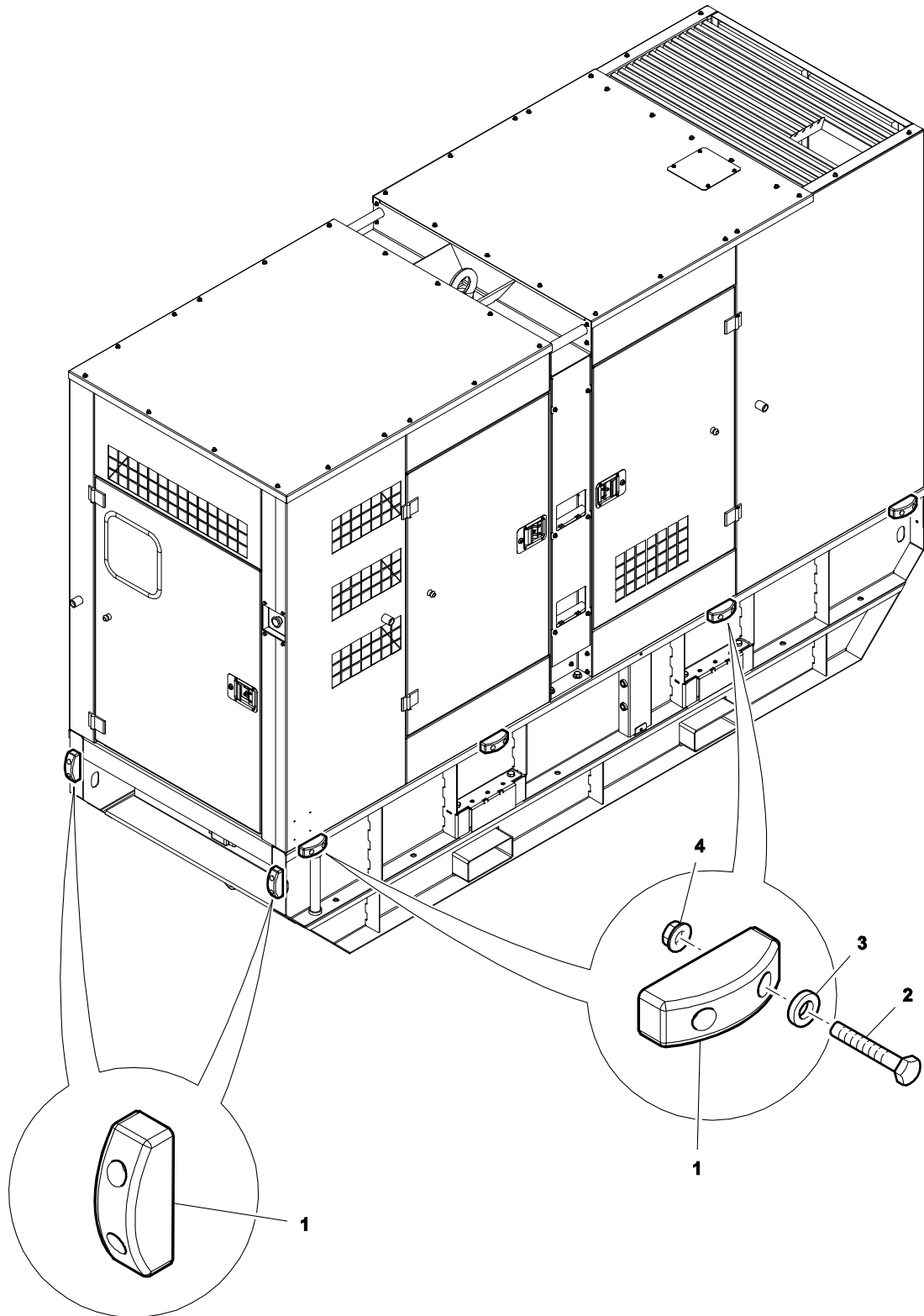
OPTION - SOCKET



T2983_00
02/13

[illegible]

OPTION - BUMPERS

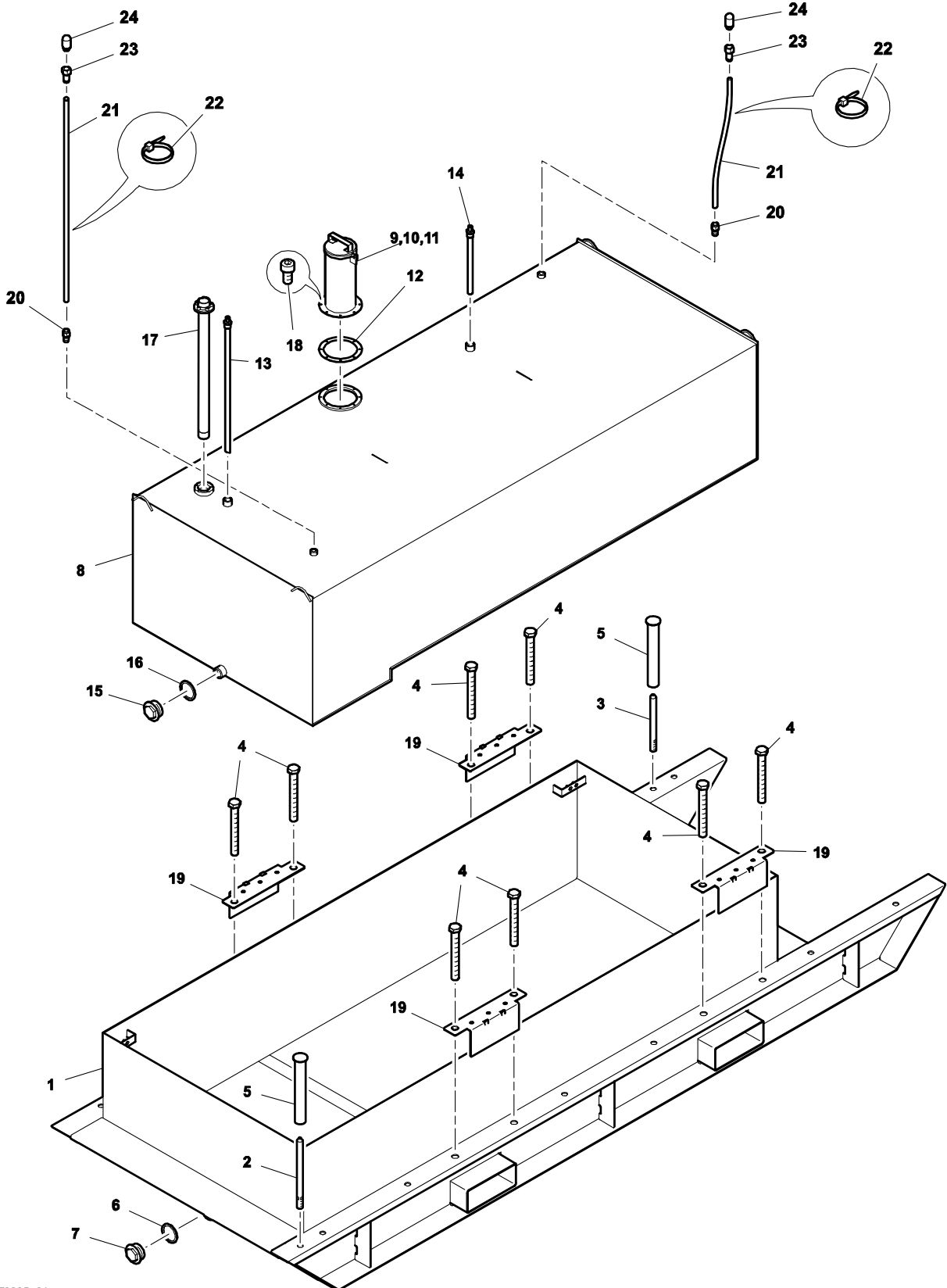


T2339_00
12/11

OPTION - BUMPERS	
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[illegible]

OPTION - 24 HOUR FUEL TANK

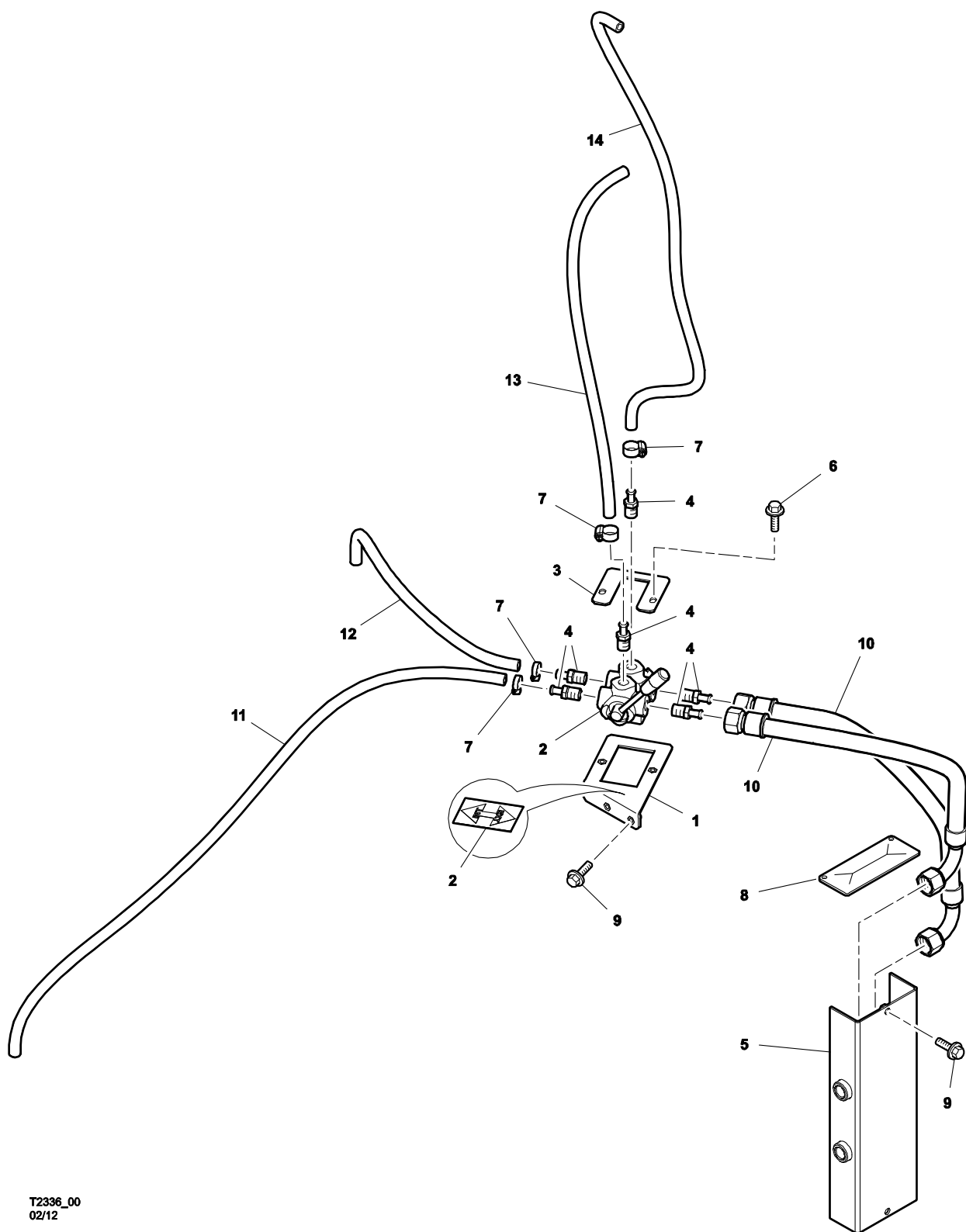


T2335_01
01/13

OPTION - 24 HOUR FUEL TANK

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46580439	SKID ASSEMBLY	W/Ref. 1-7		1
2	46581480	PIN			1
3	46581499	PIN			1
4	46556917	SCREW			8
5	46581661	LOCATOR			2
6	46562520	RING, SEALING			1
7	46562519	PLUG			1
8	46580359	TANK	W/Ref. 8-18		1
9	46553705	NECK, FUEL TANK	W/Ref. 9-11		1
10	36845014	CAP			1
11	36845022	STRAINER, FUEL			1
12	46553706	GASKET			1
13	46581879	TUBE ASSEMBLY			1
14	46553758	TUBE ASSEMBLY			1
15	46553760	PLUG			1
16	46553761	RING			1
17	46582179	SENDER, FUEL LEVEL			1
18	35337070	SCREW			8
19	46582200	BRACKET			4
20	35369347	CONNECTOR			2
21	35356484	TUBE, NYLON	0,4 m long		2
22	92281427	TIE, CABLE			2
23	35369339	CONNECTOR			2
24	35322395	SILENCER, PNEUMATIC			2

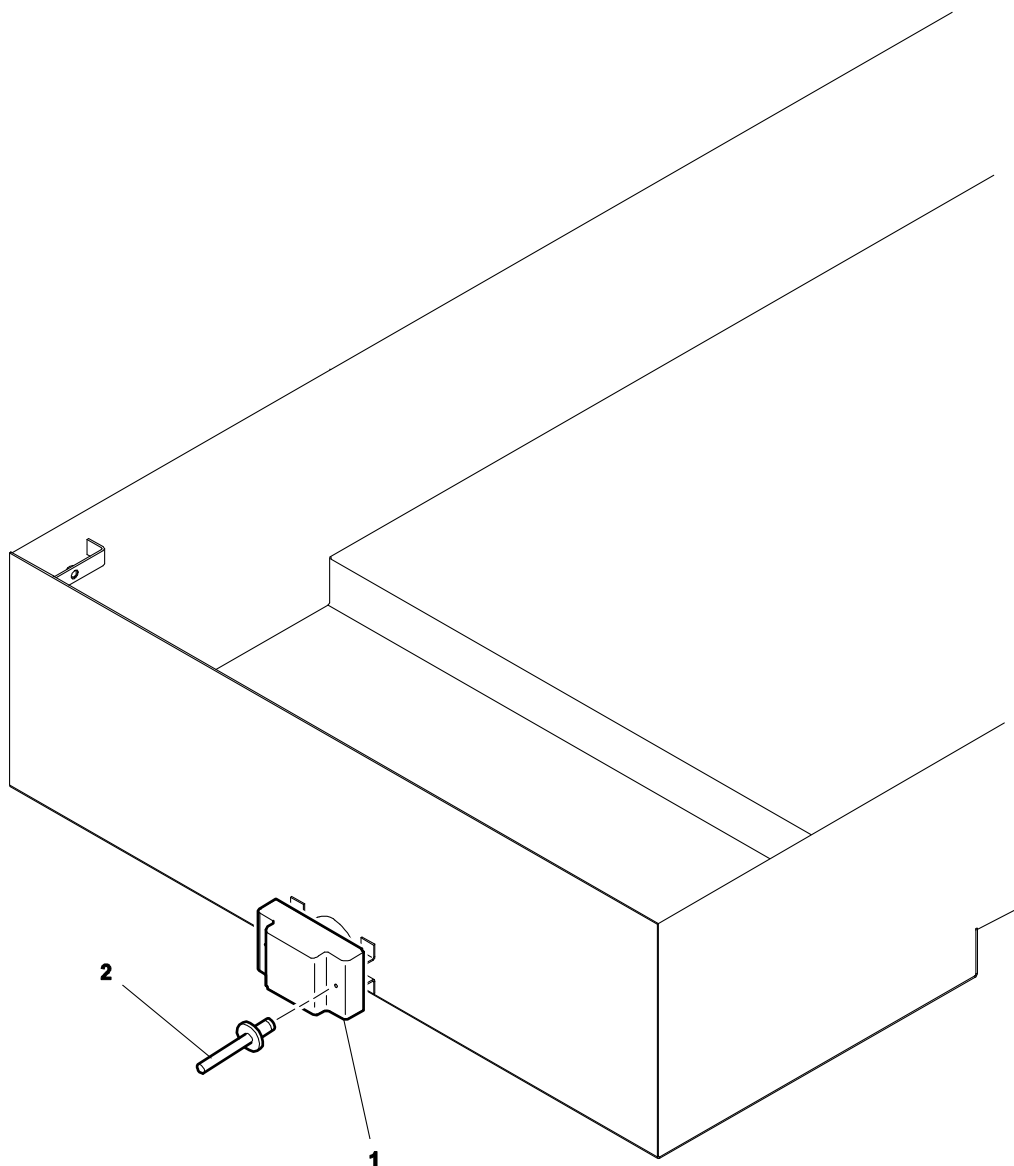
OPTION - S3A THREE WAY VALVE



T2336_00
02/12

[illegible]

OPTION - NO CONTAINMENT DRAIN PLUG

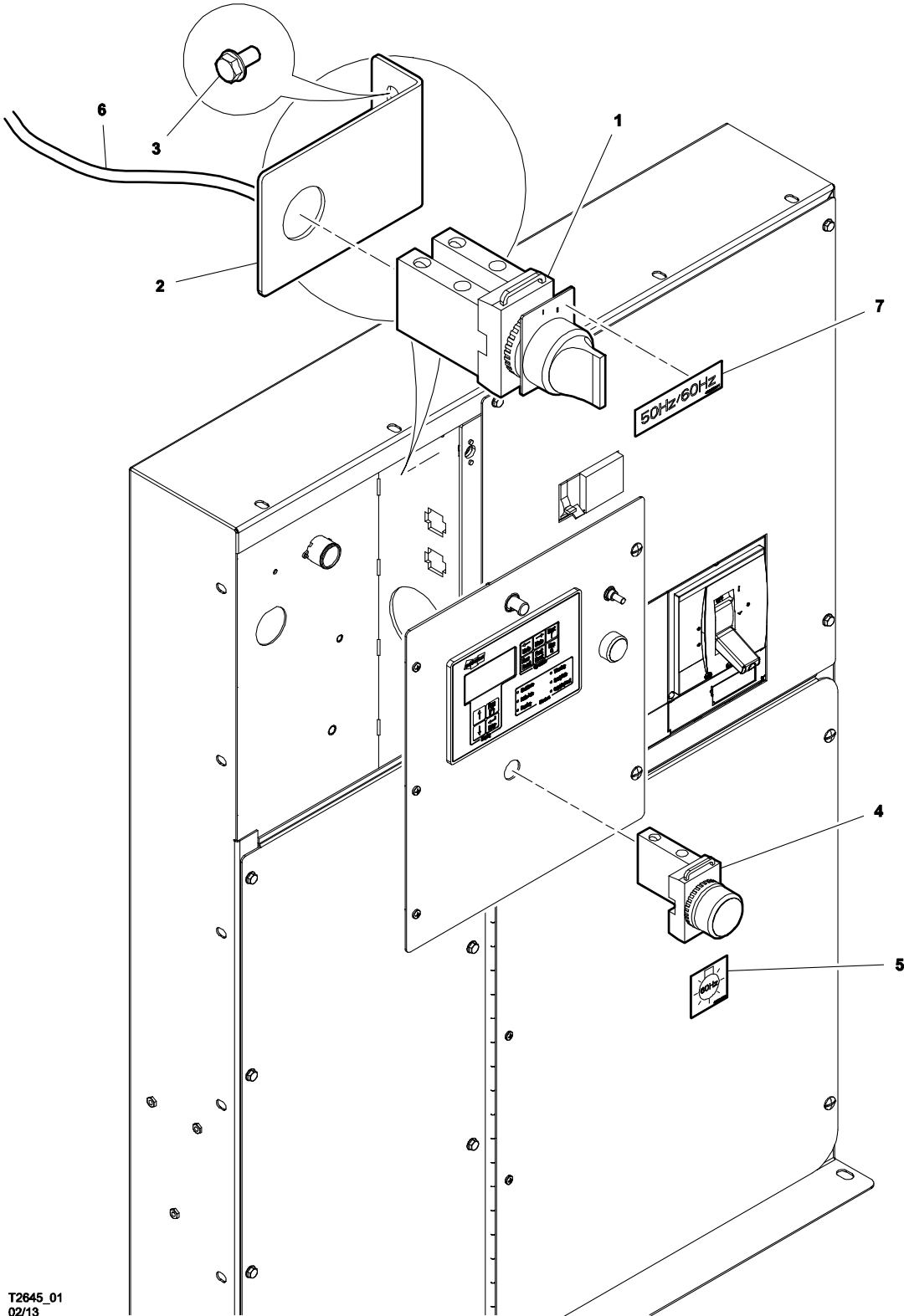


T2643_00
03/12

OPTION - NO CONTAINMENT DRAIN PLUG
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[illegible]

**OPTION - DUAL FREQUENCY
(50/60 HZ)**

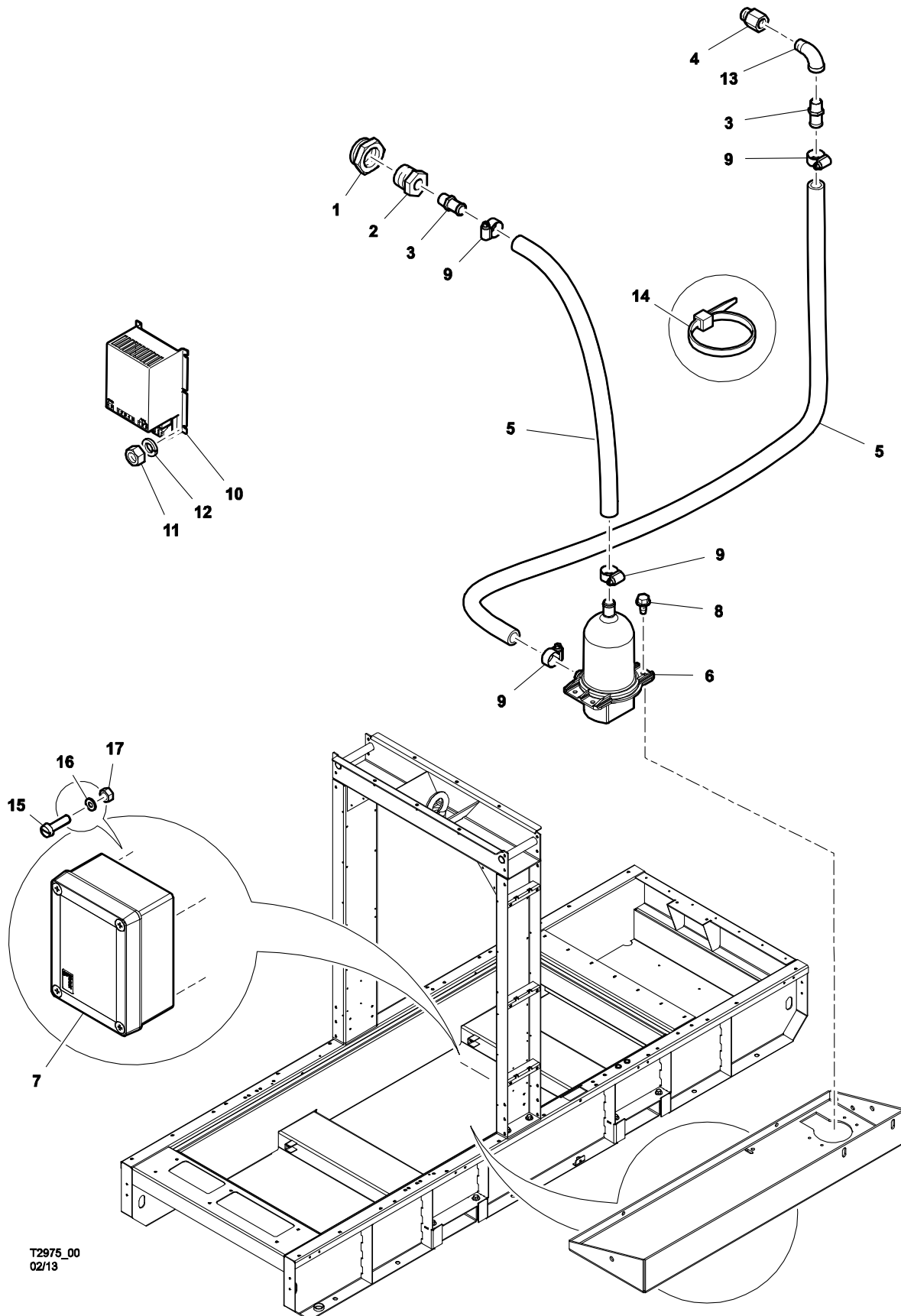


T2645_01
02/13

**OPTION - DUAL FREQUENCY
(50/60 HZ)**

[illegible]

OPTION - SUPER START PACKAGE (cold start)

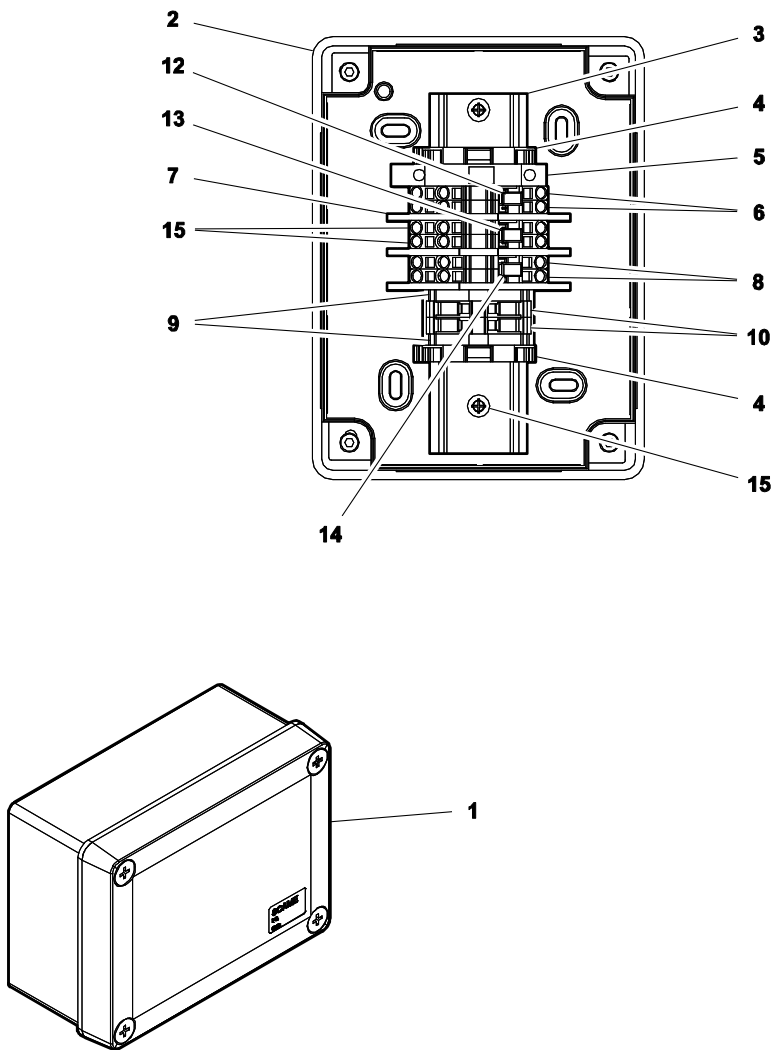


T2975_00
02/13

OPTION - SUPER START PACKAGE (cold start)	

[illegible]

OPTION - SUPER START PACKAGE
(connection box)

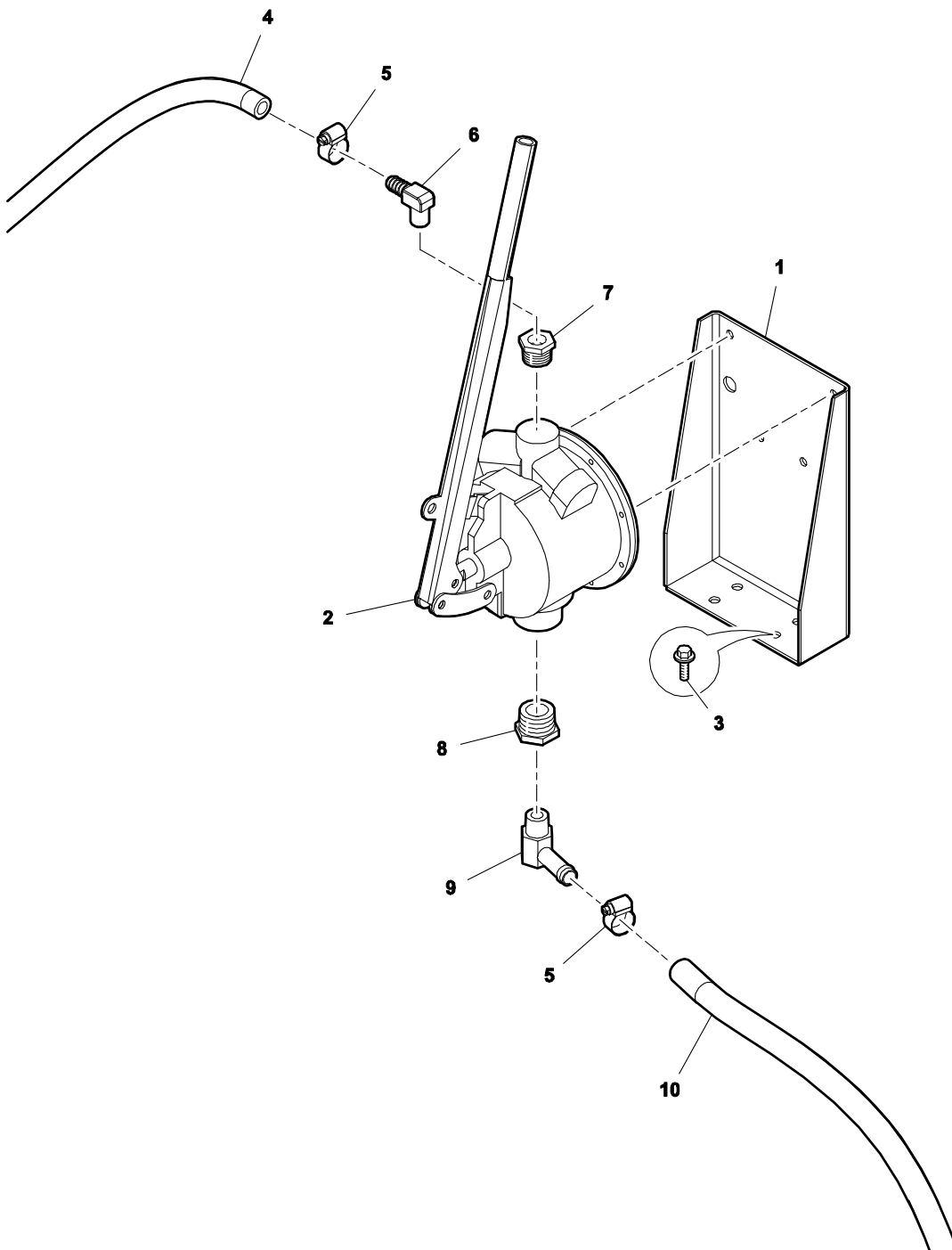


T2646_01
02/13

OPTION - SUPER START PACKAGE (connection box)	
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[illegible]

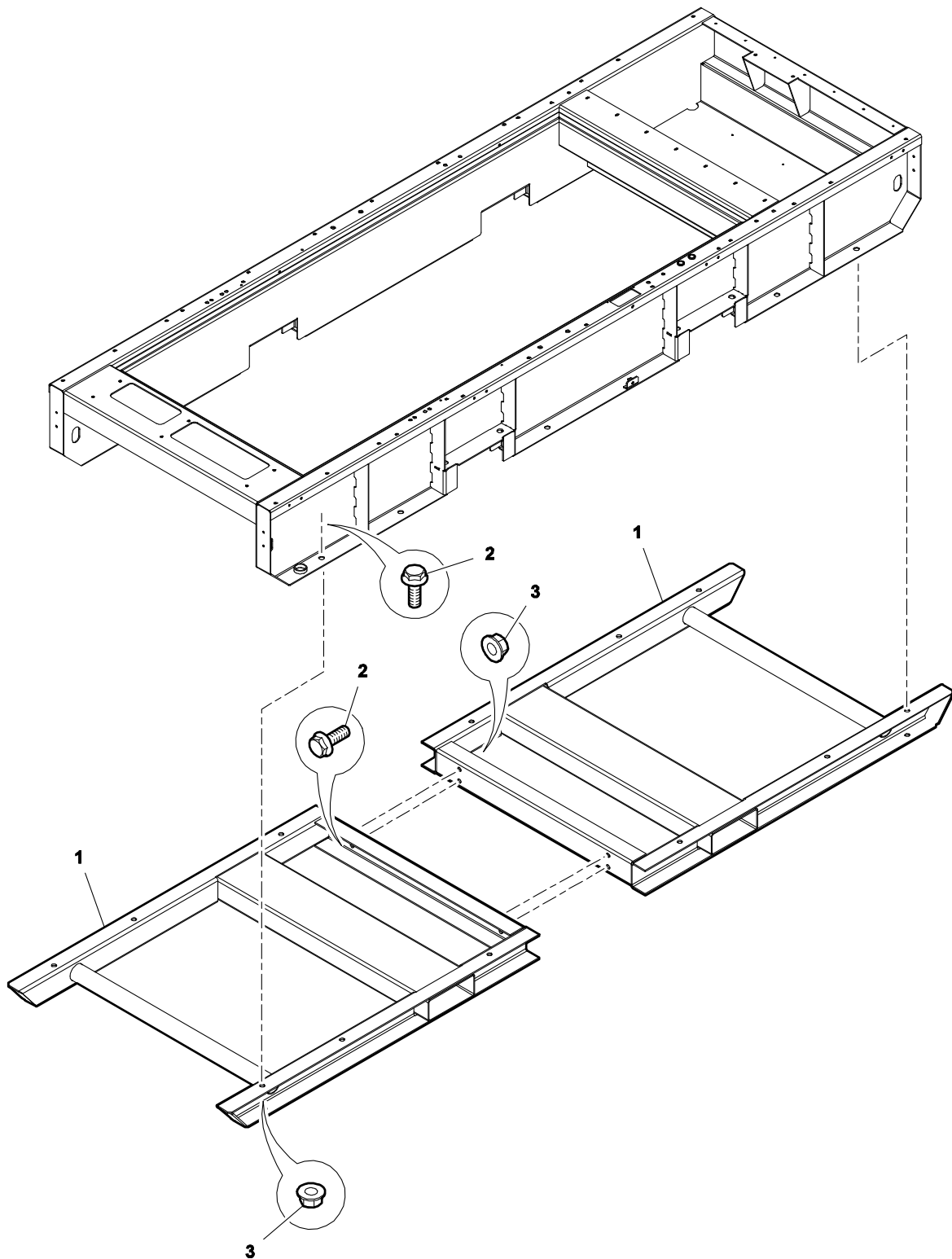
OPTION - CONTAINER OIL SUMP PUMP



T2980_00
02/13

[illegible]

OPTION - NARROW FORK FRAME

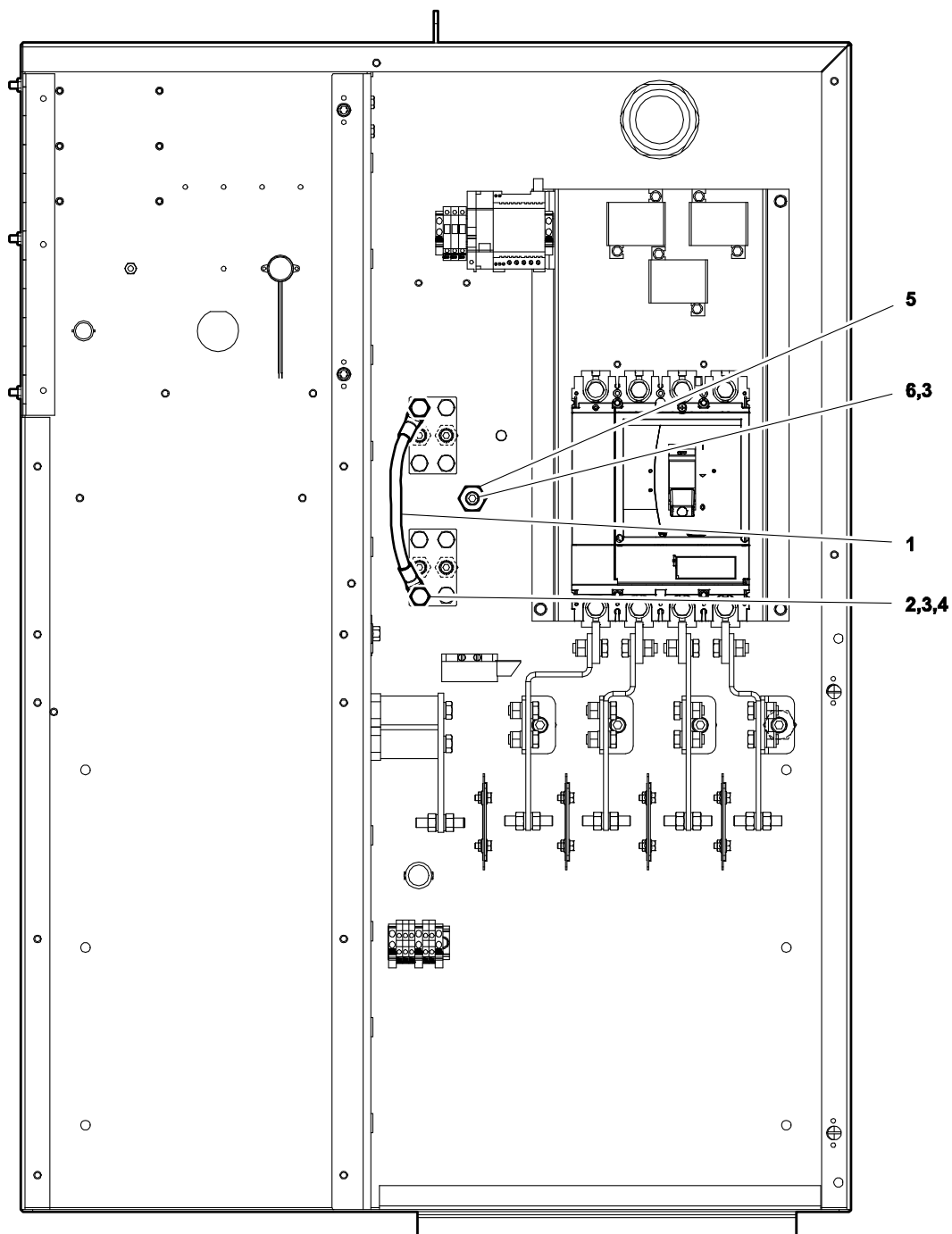


T2981_00
02/13

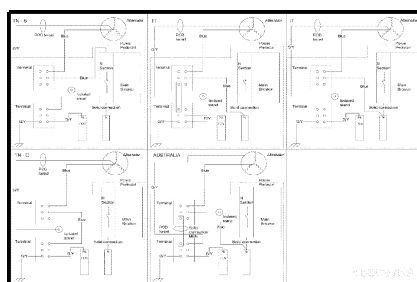
OPTION - NARROW FORK FRAME

[illegible]

OPTION - MULTIPLE GROUNDING SYSTEM



T2982_00
02/13

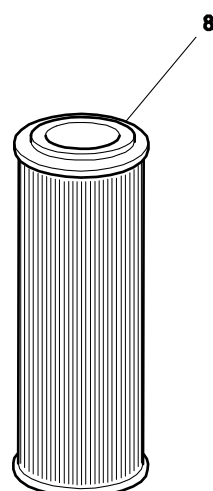
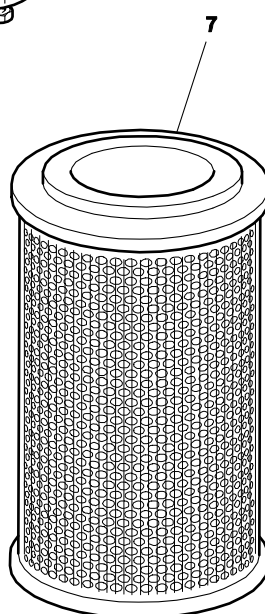
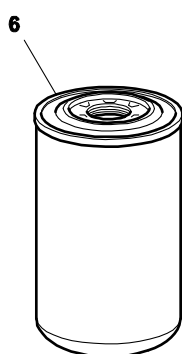
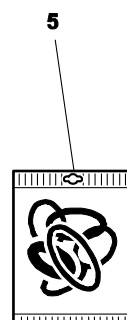
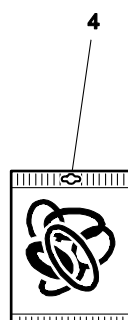
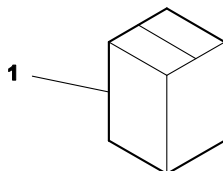


7

OPTION - MULTIPLE GROUNDING SYSTEM

[illegible]

MAINTENANCE KIT (500 hours)



T2644_00
02/12

MAINTENANCE KIT (500 hours)

[illegible]

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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
			155	OPTION - SUPER START PACKAGE
18034033	ARM, ROCKER		99	ROCKER ARM
22061964	BOTTLE, VENT		43	ENGINE ASSEMBLY
22119150	BODY		129	AIR INTAKE SYSTEM
22119168	ELEMENT, AIR FILTER		129 165	AIR INTAKE SYSTEM MAINTENANCE KIT
22119176	ELEMENT, AIR FILTER		129 165	AIR INTAKE SYSTEM MAINTENANCE KIT
22119184	COVER ASSEMBLY		129	AIR INTAKE SYSTEM
22119192	FILTER ASSEMBLY		129	AIR INTAKE SYSTEM
22125165	SCREW		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22144513	CLAMP		133	COOLING SYSTEM
22189302	CLAMP		133	COOLING SYSTEM
22306229	SCREW		149	OPTION - S3A THREE WAY VALVE
22307649	CLAMP		133	COOLING SYSTEM
22375141	VALVE		133	COOLING SYSTEM
22375877	LATCH		5	ENCLOSURE
22382261	ADAPTOR		155	OPTION - SUPER START PACKAGE
22382279	ADAPTOR		155	OPTION - SUPER START PACKAGE
22465207	RECEPTACLE		25	POWER PEDESTAL ASSEMBLY
22503692	SWITCH, EMERGENCY STO		5	ENCLOSURE
22503825	LAMP		21 23	CONTROL PANEL CONTROL PANEL
22511901	STUD		21 23 25	CONTROL PANEL CONTROL PANEL POWER PEDESTAL ASSEMBLY
22515605	RIVET		25	POWER PEDESTAL ASSEMBLY
22569172	BATTERY		35	BATTERY
22597306	BRACKET		35	BATTERY
22650451	SOCKET		143	OPTION - SOCKET
22666093	BRIDGE		143	OPTION - SOCKET
22672471	VOLTMETER		23	CONTROL PANEL
22672547	HERTZMETER		23	CONTROL PANEL
22675292	COOLER		133	COOLING SYSTEM
22680722	TANK, FUEL		137	FUEL SYSTEM
22680771	PAD, FUEL TANK		137	FUEL SYSTEM
22681373	SOCKET		143	OPTION - SOCKET
22684971	RIVET		5	ENCLOSURE
22715395	DECAL, AUTO START CONT		23	CONTROL PANEL
22747299	HOLDER		27 31 157	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - SUPER START PACKAGE
22747893	SWITCH, AMMETER		23	CONTROL PANEL
22748206	RAIL		27	POWER PEDESTAL ELECTRICAL LAYOUT

Part Number	Denomination	WAS	Page	Subgroup
22750970	TERMINAL		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22754212	FIELD, EXCITER		17	ALTERNATOR PARTS
22762231	POTENTIOMETER		21	CONTROL PANEL
22768436	TERMINAL		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22773337	GAUGE, FUEL LEVEL		23	CONTROL PANEL
22773345	GAUGE, VOLTMETER		23	CONTROL PANEL
22778005	CONTROLLER		23	CONTROL PANEL
22780985	HOURLMETER		23	CONTROL PANEL
22787436	WINGNUT		25	POWER PEDESTAL ASSEMBLY
22855258	RIVET		151	OPTION - NO CONTAINMENT DRAIN PLUG
22881809	RUBBER, CABLE ENTRY		25	POWER PEDESTAL ASSEMBLY
22882807	BRACKET		25	POWER PEDESTAL ASSEMBLY
22897342	SEAL		5	ENCLOSURE
22922629	TRANSFORMER		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22933105	PUMP		141 159	OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
22939466	RADIATOR ASSEMBLY		133	COOLING SYSTEM
22940621	CONNECTOR		133	COOLING SYSTEM
22940639	REDUCER		133	COOLING SYSTEM
22959936	SCREW		133 135 137 141 159	COOLING SYSTEM COOLING SYSTEM FUEL SYSTEM OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
22969257	ELEMENT, FUEL FILTER		81 165	FINAL FUEL FILTER MAINTENANCE KIT
22969265	ELEMENT, FUEL FILTER		119 165	PRIMARY FUEL FILTER MAINTENANCE KIT
22990816	POUCH, LITERATURE		5	ENCLOSURE
23017361	SCREW		113 115	TURBOCHARGER TURBOCHARGER
23017395	GASKET		71 73	EXHAUST MANIFOLD EXHAUST MANIFOLD
23018492	RAIL		57	FUEL INJECTION PUMP
23018799	FILTER		81	FINAL FUEL FILTER
23018955	FILTER		119	PRIMARY FUEL FILTER
23019482	MANIFOLD, EXHAUST		71	EXHAUST MANIFOLD
23019490	O-RING		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23019656	LINE, FUEL		109	LOW PRESSURE FUEL LINE
23019714	LINE, FUEL		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23019847	DEFLECTOR		45	ROCKER ARM COVER
23019854	TURBOCHARGER		115	TURBOCHARGER
23019896	LINE, FUEL		109	LOW PRESSURE FUEL LINE
23019920	LINE, TURBO DRAIN		113	TURBOCHARGER

Part Number	Denomination	WAS	Page	Subgroup
23051204	ALTERNATOR ASSEMBLY		15	ALTERNATOR MOUNTING
23053499	PLUG		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
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23076656	WASHER		35	BATTERY
23098296	HOSE		159	OPTION - CONTAINER OIL SUMP PUMP
23098734	CONNECTOR, BARBED		141	OIL HAND PUMP
23098742	ELBOW		141 159	OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
23103468	CONTROLLER		21	CONTROL PANEL
23112253	GASKET		45	ROCKER ARM COVER
23149438	SWITCH		21	CONTROL PANEL
23150030	DECAL		21	CONTROL PANEL
23160518	SWITCH, TEMPERATURE		117	ENGINE SENSORS
23160526	NOZZLE, INJECTOR		53	FUEL INJECTION PUMP
23185739	POTENTIOMETER		23	CONTROL PANEL
23189319	HORN		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23212152	HEATER, TANK		155	OPTION - SUPER START PACKAGE
23229602	O-RING		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23229776	SCREW		71 73	EXHAUST MANIFOLD EXHAUST MANIFOLD
23229826	WASHER		53 109	FUEL INJECTION PUMP LOW PRESSURE FUEL LINE
23229859	HOSE		113 115	TURBOCHARGER TURBOCHARGER
23229867	WASHER, SEALING		53	FUEL INJECTION PUMP
23229966	VALVE, PRESSURE RELIEF		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23229974	SENDER, FUEL TEMPERATU		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23229982	PUMP, FUEL		85	FUEL TRANSFER PUMP
23230014	SENSOR		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23230030	LINE, FUEL		109	LOW PRESSURE FUEL LINE
23230089	THERMOCOUPLE		117	ENGINE SENSORS
23230113	CONTROLLER, ENGINE		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23230147	LINE, FUEL		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
23230162	SCREW		45 53 57 121	ROCKER ARM COVER FUEL INJECTION PUMP FUEL INJECTION PUMP WIRING HARNESS
23230238	LINE, FUEL		109	LOW PRESSURE FUEL LINE
23251986	BOX		157	OPTION - SUPER START PACKAGE
23252208	LOCK, POSITION		157	OPTION - SUPER START PACKAGE
23252224	BARRIER		157	OPTION - SUPER START PACKAGE

Part Number	Denomination	WAS	Page	Subgroup
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23252257	TERMINAL		157	OPTION - SUPER START PACKAGE
23252265	TERMINAL		157	OPTION - SUPER START PACKAGE
23252273	COVER		157	OPTION - SUPER START PACKAGE
23252281	TERMINAL		157	OPTION - SUPER START PACKAGE
23254865	COVER, VALVE		45	ROCKER ARM COVER
23254881	PULLEY		49	CRANKSHAFT PULLEY
23269186	BREAKER, CIRCUIT		143	OPTION - SOCKET
23269202	BREAKER, CIRCUIT		143	OPTION - SOCKET
23269228	TRANSFORMER		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23269244	RELAY		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23276355	RAIL		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23293764	BREAKER		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23293772	CONTACT		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23304249	HOLDER		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23339609	PLUG, BLANKING		21	CONTROL PANEL
23351620	SCREW		157	OPTION - SUPER START PACKAGE
23370703	TERMINAL		157	OPTION - SUPER START PACKAGE
23370711	JUMPER		157	OPTION - SUPER START PACKAGE
23370729	RAIL		157	OPTION - SUPER START PACKAGE
23375785	BOLT		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
24898876	SCREW		119	PRIMARY FUEL FILTER
24898918	SCREW		45	ROCKER ARM COVER
24898975	SCREW		83	FRONT PLATE
24899247	FITTING		109	LOW PRESSURE FUEL LINE
24899304	SEAL		125	ENGINE OIL FILTER
24899338	CONNECTION, WATER PUM		105	WATER PUMP INLET
24899346	HOUSING		51	FLYWHEEL AND HOUSING
24899361	BUSH		49	CRANKSHAFT PULLEY
24899452	BRACKET		81	FINAL FUEL FILTER
24899478	O-RING		51	FLYWHEEL AND HOUSING
24899601	PUMP, WATER		91	TIMING GEAR COVER
24899627	SEAL		63	OIL PAN
24899775	FITTING		109	LOW PRESSURE FUEL LINE
24899882	LINE, FUEL		109	LOW PRESSURE FUEL LINE
24899932	KIT, O-RING		81 119 165	FINAL FUEL FILTER PRIMARY FUEL FILTER MAINTENANCE KIT
35127653	CLAMP		131	EXHAUST SYSTEM
35136423	SCREW		141	OIL HAND PUMP

Part Number	Denomination	WAS	Page	Subgroup
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35271154	BOLT		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
35273366	NUT		27 31 163	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
35273937	WASHER		13 43	ALTERNATOR MOUNTING ENGINE ASSEMBLY
35274711	MOUNTING, BAND		129	AIR INTAKE SYSTEM
35278530	NUT		5	ENCLOSURE
35279553	CLAMP, HOSE		129	AIR INTAKE SYSTEM
35284082	ADAPTOR		133	COOLING SYSTEM
35285600	HOSE, FUEL		137 149	FUEL SYSTEM OPTION - S3A THREE WAY VALVE
35296342	CLIP, RETAINING		133 149	COOLING SYSTEM OPTION - S3A THREE WAY VALVE
35302835	MOUNT		13 43	ALTERNATOR MOUNTING ENGINE ASSEMBLY
35314939	INDICATOR, AIR RESTRICTI		129	AIR INTAKE SYSTEM
35322395	SILENCER, PNEUMATIC		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35324557	WASHER		13 43	ALTERNATOR MOUNTING ENGINE ASSEMBLY
35326560	ADAPTOR		43	ENGINE ASSEMBLY
35326578	HOSE		43 141 155 159	ENGINE ASSEMBLY OIL HAND PUMP OPTION - SUPER START PACKAGE OPTION - CONTAINER OIL SUMP PUMP
35330570	CONNECTOR		133	COOLING SYSTEM
35337070	SCREW		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35356484	TUBE, NYLON		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35363498	HOSE		133	COOLING SYSTEM
35363654	ELBOW		133	COOLING SYSTEM
35366665	ELBOW		141 159	OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
35366954	CONNECTOR		133	COOLING SYSTEM
35369339	CONNECTOR		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35369347	CONNECTOR		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35371558	SCREW		25 35 131	POWER PEDESTAL ASSEMBLY BATTERY EXHAUST SYSTEM
35602796	CLAMP		131	EXHAUST SYSTEM
35612746	KEY, REPLACEMENT		5	ENCLOSURE
35857036	CAP, RAIN		131	EXHAUST SYSTEM
35863638	CLAMP		131	EXHAUST SYSTEM
36100154	NUT		89	STARTING AID

Part Number	Denomination	WAS	Page	Subgroup
			91	TIMING GEAR COVER
			111	EXHAUST ELBOW
			113	TURBOCHARGER
			115	TURBOCHARGER
			121	WIRING HARNESS
36100881	SCREW		127	LIFT STRAPS
36101160	RING, SNAP		91	TIMING GEAR COVER
36102606	PLUG		103	CYLINDER HEAD
36102838	RING, SNAP		69	FAN DRIVE AND BELT
36102929	PLUG		45	ROCKER ARM COVER
36103182	ADAPTOR		113	TURBOCHARGER
			115	TURBOCHARGER
36103232	BUSH		79	ALTERNATOR AND ALTERNATOR BRACKET
36103737	INSERT, VALVE SEAT		103	CYLINDER HEAD
36103745	INSERT, VALVE SEAT		103	CYLINDER HEAD
36103810	ROD, PUSH		99	ROCKER ARM
36104230	BUSH		83	FRONT PLATE
36104248	SHAFT		83	FRONT PLATE
36105062	ELBOW		75	VENTILATING SYSTEM
36105112	GEAR		93	CRANKSHAFT
36105146	GEAR		101	ENGINE OIL PUMP
36105377	TUBE		101	ENGINE OIL PUMP
36105963	SUPPORT		99	ROCKER ARM
36106060	SEAL		67	THERMOSTAT AND COVER
			91	TIMING GEAR COVER
36106094	STUD		99	ROCKER ARM
36106102	O-RING		85	FUEL TRANSFER PUMP
36106250	GASKET		91	TIMING GEAR COVER
36106516	HOUSING		107	OIL COOLER
36106607	GASKET		107	OIL COOLER
36106706	CAM FOLLOWER		99	ROCKER ARM
36106748	GASKET		113	TURBOCHARGER
			115	TURBOCHARGER
36106755	GASKET		113	TURBOCHARGER
			115	TURBOCHARGER
36106763	NUT		45	ROCKER ARM COVER
36106771	O-RING		45	ROCKER ARM COVER
36107472	PULLEY		69	FAN DRIVE AND BELT
36107951	WASHER		83	FRONT PLATE
36108009	PLUG		51	FLYWHEEL AND HOUSING
36108066	STRAP		79	ALTERNATOR AND ALTERNATOR BRACKET
36108074	STRAP		79	ALTERNATOR AND ALTERNATOR BRACKET
36108371	PIN		85	FUEL TRANSFER PUMP
36108579	BOLT		51	FLYWHEEL AND HOUSING
			93	CRANKSHAFT
36108587	SCREW		83	FRONT PLATE
36108595	GASKET		47	OIL FILLER NECK

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36108819	GEAR, RING		51	FLYWHEEL AND HOUSING
36109056	PLUG		103	CYLINDER HEAD
36109205	PIN, DOWEL		93	CRANKSHAFT
36109478	RING, SNAP		95 97	CONNECTING RODS AND PISTONS CONNECTING RODS AND PISTONS
36109502	PLUG		99	ROCKER ARM
36109932	O-RING		63	OIL PAN
36110054	O-RING		113 115	TURBOCHARGER TURBOCHARGER
36110112	WASHER		79	ALTERNATOR AND ALTERNATOR BRACKET
36110385	O-RING		75	VENTILATING SYSTEM
36110401	CLAMP		75	VENTILATING SYSTEM
36110864	GASKET		61	AIR INTAKE
36111185	SCREW		103	CYLINDER HEAD
36111201	INSERT, VALVE SEAT		103	CYLINDER HEAD
36111425	O-RING		105	WATER PUMP INLET
36111466	VALVE, EXHAUST		103	CYLINDER HEAD
36111516	NUT		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
36111631	RETAINER		103	CYLINDER HEAD
36111938	O-RING		101	ENGINE OIL PUMP
36112118	VALVE, INTAKE		103	CYLINDER HEAD
36112126	INSERT, VALVE SEAT		103	CYLINDER HEAD
36113140	SEAL		103	CYLINDER HEAD
36114015	SEAL		51	FLYWHEEL AND HOUSING
36114072	PLUG		67	THERMOSTAT AND COVER
36114080	PLUG, FITTING		91 105 107	TIMING GEAR COVER WATER PUMP INLET OIL COOLER
36114098	PLUG		107 109	OIL COOLER LOW PRESSURE FUEL LINE
36114106	PLUG, DRAIN		91	TIMING GEAR COVER
36114445	KIT, SEAL		81 119 165	FINAL FUEL FILTER PRIMARY FUEL FILTER MAINTENANCE KIT
36114536	KIT, SEAL		81 119	FINAL FUEL FILTER PRIMARY FUEL FILTER
36114544	BOWL, SEDIMENT		119	PRIMARY FUEL FILTER
36115095	GEAR		83	FRONT PLATE
36116044	SEAL		91	TIMING GEAR COVER
36116135	ROTATOR		103	CYLINDER HEAD
36116242	ADAPTOR		109	LOW PRESSURE FUEL LINE
36116341	FITTING		61	AIR INTAKE
36116648	KIT, VALVE		81	FINAL FUEL FILTER
36117562	KIT, BEARING STD		93	CRANKSHAFT
36117570	KIT, BEARING STD		93	CRANKSHAFT
36117711	KIT, BEARING STD		95	CONNECTING RODS AND PISTONS

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36117729	KIT, BEARING		95 97	CONNECTING RODS AND PISTONS CONNECTING RODS AND PISTONS
36117737	KIT, BEARING		93	CRANKSHAFT
36117885	CLAMP		113 115	TURBOCHARGER TURBOCHARGER
36118131	SCREW		107	OIL COOLER
36118149	SCREW		107 125	OIL COOLER ENGINE OIL FILTER
36118586	COVER		77	STARTING MOTOR
36118693	O-RING		107	OIL COOLER
36118750	CLAMP		109	LOW PRESSURE FUEL LINE
36119220	SPRING		99	ROCKER ARM
36119246	WASHER		99	ROCKER ARM
36119766	PLUG		103	CYLINDER HEAD
36119808	O-RING		113 115	TURBOCHARGER TURBOCHARGER
36126019	O-RING		107 109	OIL COOLER LOW PRESSURE FUEL LINE
36128916	O-RING		67 109 117	THERMOSTAT AND COVER LOW PRESSURE FUEL LINE ENGINE SENSORS
36136869	TENSIONER, BELT		123	BELT TENSIONER
36139350	SUCTION CONTROL VALVE		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
36793040	SCREW		3 161	FRAME ASSEMBLY OPTION - NARROW FORK FRAME
36794345	KEY, LATCH		5	ENCLOSURE
36795326	SCREW		131	EXHAUST SYSTEM
36797652	SCREW		5 35 43 135 155	ENCLOSURE BATTERY ENGINE ASSEMBLY COOLING SYSTEM OPTION - SUPER START PACKAGE
36845014	CAP		147	OPTION - 24 HOUR FUEL TANK
36845022	STRAINER, FUEL		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
36845600	TANK, HEADER		133	COOLING SYSTEM
36852622	LAMP ASSEMBLY		21 23	CONTROL PANEL CONTROL PANEL
36853265	WASHER		35	BATTERY
36865293	BUMPER		25	POWER PEDESTAL ASSEMBLY
36865764	BUSH		13 43	ALTERNATOR MOUNTING ENGINE ASSEMBLY
36867778	VALVE		129	AIR INTAKE SYSTEM
36877793	SCREW		15	ALTERNATOR MOUNTING
36879195	NUT		27 31 129 131	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT AIR INTAKE SYSTEM EXHAUST SYSTEM
36879203	NUT		13	ALTERNATOR MOUNTING

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			43	ENGINE ASSEMBLY
			135	COOLING SYSTEM
36879211	NUT, FLANGE		3	FRAME ASSEMBLY
			161	OPTION - NARROW FORK FRAME
36879492	SCREW		129	AIR INTAKE SYSTEM
			135	COOLING SYSTEM
36880995	SCREW		15	ALTERNATOR MOUNTING
			27	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
36881886	NUT		35	BATTERY
			137	FUEL SYSTEM
36888055	SCREW		13	ALTERNATOR MOUNTING
			15	ALTERNATOR MOUNTING
			43	ENGINE ASSEMBLY
36889608	SCREW		135	COOLING SYSTEM
36896975	SWITCH, BATTERY ISOLATO		35	BATTERY
36898096	SCREW		5	ENCLOSURE
			135	COOLING SYSTEM
			143	OPTION - SOCKET
36898104	NUT		27	POWER PEDESTAL ELECTRICAL LAYOUT
			35	BATTERY
46500062	CONNECTION BOX ASSEMB		155	OPTION - SUPER START PACKAGE
			157	OPTION - SUPER START PACKAGE
46500772	O-RING		53	FUEL INJECTION PUMP
			57	FUEL INJECTION PUMP
46501292	WASHER		27	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
			163	OPTION - MULTIPLE GROUNDING SYSTEM
46518130	BLOCK, TERMINAL		19	ALTERNATOR PARTS
46518437	NUT		79	ALTERNATOR AND ALTERNATOR BRACKET
46520557	SENSOR		117	ENGINE SENSORS
46540647	DECAL, FUEL IN		11	DECALS AND DOCUMENTATION
46540654	DECAL, FUEL OUT		11	DECALS AND DOCUMENTATION
46540902	HOSE ASSEMBLY		133	COOLING SYSTEM
			149	OPTION - S3A THREE WAY VALVE
46550712	ALTERNATOR		79	ALTERNATOR AND ALTERNATOR BRACKET
46550713	ELEMENT, OIL FILTER		125	ENGINE OIL FILTER
			165	MAINTENANCE KIT
46550715	SENSOR		119	PRIMARY FUEL FILTER
46550743	MEDALLION		45	ROCKER ARM COVER
46550744	FILLER CAP		47	OIL FILLER NECK
46550746	O-RING		47	OIL FILLER NECK
46550747	SUPPORT		91	TIMING GEAR COVER
46550748	HOUSING		47	OIL FILLER NECK
46550749	PLUG		47	OIL FILLER NECK
46550750	NUT		47	OIL FILLER NECK
			53	FUEL INJECTION PUMP
			57	FUEL INJECTION PUMP
			109	LOW PRESSURE FUEL LINE
			121	WIRING HARNESS
46550751	ISOLATOR		47	OIL FILLER NECK

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46550752	STRAP		127	LIFT STRAPS
46550753	BRACKET		47	OIL FILLER NECK
46550754	SCREW		47	OIL FILLER NECK
46550755	V-BELT		69	FAN DRIVE AND BELT
46550756	COOLER, OIL		107	OIL COOLER
46550757	SCREW		53 57 119 121	FUEL INJECTION PUMP FUEL INJECTION PUMP PRIMARY FUEL FILTER WIRING HARNESS
46550758	BRACKET		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550759	CLIP		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550760	HARNESS, WIRING		53	FUEL INJECTION PUMP
46550761	CAP		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550762	NUT		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550763	SEAL		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550766	CLAMP		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550767	SCREW		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550771	PUMP, FUEL INJECTION		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550773	ADAPTOR		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550774	GEAR		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550775	O-RING		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550776	KIT, PISTON LINER		97	CONNECTING RODS AND PISTONS
46550777	SCREEN		57	FUEL INJECTION PUMP
46550778	O-RING		53	FUEL INJECTION PUMP
46550779	LINE, FUEL		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550782	RESTRICTOR		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550783	LINE, FUEL		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550784	LINE, FUEL		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550785	BRACKET		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
46550786	MANIFOLD, INTAKE		61	AIR INTAKE
46550787	BUSH		119	PRIMARY FUEL FILTER
46550805	BRACKET		121	WIRING HARNESS
46550809	BRACKET		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP

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46550813	CRANKSHAFT		93	CRANKSHAFT
46550814	RING		91	TIMING GEAR COVER
46550815	TUBE		67	THERMOSTAT AND COVER
46550816	FAN DRIVE ASSEMBLY		69	FAN DRIVE AND BELT
46550817	SUPPORT		127	LIFT STRAPS
46550837	SCREW		75	VENTILATING SYSTEM
			109	LOW PRESSURE FUEL LINE
			121	WIRING HARNESS
46550838	LINE, FUEL		109	LOW PRESSURE FUEL LINE
46550845	KIT, ROCKER ARM		99	ROCKER ARM
46550850	WASHER		79	ALTERNATOR AND ALTERNATOR BRACKET
46550851	HARNESS, WIRING		79	ALTERNATOR AND ALTERNATOR BRACKET
46550854	PLATE		83	FRONT PLATE
46550855	STUD		83	FRONT PLATE
46550856	GASKET		63	OIL PAN
46550857	WASHER		83	FRONT PLATE
46550858	SPACER		73	EXHAUST MANIFOLD
46550859	DIPSTICK		87	ENGINE OIL DIPSTICK
46550860	SCREW		83	FRONT PLATE
46550863	SCREW		85	FUEL TRANSFER PUMP
46550864	PLUG		63	OIL PAN
46550865	STUD		53	FUEL INJECTION PUMP
46550866	TUBE, DIPSTICK		87	ENGINE OIL DIPSTICK
46550867	COVER		91	TIMING GEAR COVER
46550868	SCREW		121	WIRING HARNESS
46550871	GASKET		91	TIMING GEAR COVER
46550872	SCREW		91	TIMING GEAR COVER
46550873	WASHER		91	TIMING GEAR COVER
46550874	SHIELD, HEAT		45	ROCKER ARM COVER
46550879	KIT, PISTON LINER		95	CONNECTING RODS AND PISTONS
46550880	PIN, PISTON		95	CONNECTING RODS AND PISTONS
			97	CONNECTING RODS AND PISTONS
46550886	SCREW		101	ENGINE OIL PUMP
46550888	WASHER		79	ALTERNATOR AND ALTERNATOR BRACKET
46550889	SCREW		103	CYLINDER HEAD
46550901	BRACKET		109	LOW PRESSURE FUEL LINE
46550902	ELBOW		109	LOW PRESSURE FUEL LINE
46550904	ELBOW		109	LOW PRESSURE FUEL LINE
46550905	FITTING		109	LOW PRESSURE FUEL LINE
46550906	TEE		109	LOW PRESSURE FUEL LINE
46550909	SCREW		109	LOW PRESSURE FUEL LINE
46550910	ELBOW		111	EXHAUST ELBOW
46550912	STUD		111	EXHAUST ELBOW
46550913	ADAPTOR		111	EXHAUST ELBOW
46550920	SCREW		113	TURBOCHARGER
			115	TURBOCHARGER

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46550940	HOSE		113 115	TURBOCHARGER TURBOCHARGER
46550941	BRACKET		121	WIRING HARNESS
46550944	SCREW		121	WIRING HARNESS
46550947	SUPPORT		123	BELT TENSIONER
46550948	SCREW		123	BELT TENSIONER
46550949	PULLEY		79	ALTERNATOR AND ALTERNATOR BRACKET
46550950	SPACER		123	BELT TENSIONER
46550951	HEAD, FILTER		125	ENGINE OIL FILTER
46550952	HEAD, FILTER		125	ENGINE OIL FILTER
46550955	HARNESS, WIRING		121	WIRING HARNESS
46550956	OIL PAN		63	OIL PAN
46550957	BRACKET		121	WIRING HARNESS
46550958	HEAD, CYLINDER		103	CYLINDER HEAD
46550970	CAPACITOR		79	ALTERNATOR AND ALTERNATOR BRACKET
46550971	REGULATOR		79	ALTERNATOR AND ALTERNATOR BRACKET
46550972	GEAR		83	FRONT PLATE
46550973	FAN		79	ALTERNATOR AND ALTERNATOR BRACKET
46550995	NOZZLE, INJECTION		57	FUEL INJECTION PUMP
46550996	WASHER		57	FUEL INJECTION PUMP
46550997	STUD		57	FUEL INJECTION PUMP
46550999	SHIM		57	FUEL INJECTION PUMP
46551000	HARNESS, WIRING		57	FUEL INJECTION PUMP
46551008	KIT, O-RING		95 97	CONNECTING RODS AND PISTONS CONNECTING RODS AND PISTONS
46551009	KIT, PISTON RING		95 97	CONNECTING RODS AND PISTONS CONNECTING RODS AND PISTONS
46551010	RAIL		53	FUEL INJECTION PUMP
46551011	TURBOCHARGER		113	TURBOCHARGER
46551012	BRACKET		119	PRIMARY FUEL FILTER
46551020	MANIFOLD, EXHAUST		73	EXHAUST MANIFOLD
46551055	KIT, MAINTENANCE		165	MAINTENANCE KIT
46551121	O-RING AND SLEEVE		103	CYLINDER HEAD
46551122	PIN, DOWEL		83	FRONT PLATE
46551123	VALVE, DRAIN		63	OIL PAN
46551124	SHAFT		83	FRONT PLATE
46551430	BEARING, NDE		17	ALTERNATOR PARTS
46551431	WASHER, WAVY		17	ALTERNATOR PARTS
46551432	ARMATURE, EXCITER		17	ALTERNATOR PARTS
46551433	BLOCK, TERMINAL		17	ALTERNATOR PARTS
46551434	KIT, NUTS AND COPPER BA		17 19	ALTERNATOR PARTS ALTERNATOR PARTS
46551435	REGULATOR, VOLTAGE		17	ALTERNATOR PARTS
46551436	DIODE, CRESCENT		17	ALTERNATOR PARTS
46551437	SUPPRESSOR, SURGE		17	ALTERNATOR PARTS
46551438	O-RING		17	ALTERNATOR PARTS

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46551440	WASHER, WAVY		19	ALTERNATOR PARTS
46551441	FIELD, EXCITER		19	ALTERNATOR PARTS
46551442	ARMATURE, EXCITER		19	ALTERNATOR PARTS
46551443	REGULATOR, VOLTAGE		19	ALTERNATOR PARTS
46551444	DIODE, CRESCENT		19	ALTERNATOR PARTS
46551445	SUPPRESSOR, SURGE		19	ALTERNATOR PARTS
46551446	O-RING		19	ALTERNATOR PARTS
46551586	SWITCH		153	OPTION - DUAL FREQUENCY
46553367	FRAME		3	FRAME ASSEMBLY
46553369	BASE, BUNDED		137	FUEL SYSTEM
46553683	POCKET, FORK LIFT		3	FRAME ASSEMBLY
46553694	FUEL TANK ASSEMBLY		137	FUEL SYSTEM
46553705	NECK, FUEL TANK		147	OPTION - 24 HOUR FUEL TANK
46553706	GASKET		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553710	TUBE ASSEMBLY		137	FUEL SYSTEM
46553758	TUBE ASSEMBLY		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553760	PLUG		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553761	RING		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553764	SUPPORT		43	ENGINE ASSEMBLY
46553790	BAIL, LIFTING		3	FRAME ASSEMBLY
46553811	COVER		5	ENCLOSURE
46553830	PANEL, PAINTED		5	ENCLOSURE
46553856	HOSE		129	AIR INTAKE SYSTEM
46553857	PIPE		131	EXHAUST SYSTEM
46553858	PIPE		131	EXHAUST SYSTEM
46553860	ENCLOSURE		25	POWER PEDESTAL ASSEMBLY
46553880	PANEL, PAINTED		5	ENCLOSURE
46553892	DOOR, PAINTED		5	ENCLOSURE
46556137	DECAL, BLACK WEB SITE		11	DECALS AND DOCUMENTATION
46556515	SCREW		13 43	ALTERNATOR MOUNTING ENGINE ASSEMBLY
46556516	NUT		13 43	ALTERNATOR MOUNTING ENGINE ASSEMBLY
46556553	PILLAR, DOOR		5	ENCLOSURE
46556555	PANEL, PAINTED		5	ENCLOSURE
46556556	DOOR		5	ENCLOSURE
46556561	PANEL, PAINTED		5	ENCLOSURE
46556573	PLATE, STRIKER		5	ENCLOSURE
46556575	PANEL ASSEMBLY		5	ENCLOSURE
46556580	PANEL, PAINTED		5	ENCLOSURE
46556594	PANEL ASSEMBLY		5	ENCLOSURE
46556595	DOOR, ASSEMBLY		5	ENCLOSURE

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46556599	PANEL ASSEMBLY		5	ENCLOSURE
46556600	PANEL ASSEMBLY		5	ENCLOSURE
46556644	DOOR, PAINTED		5	ENCLOSURE
46556648	WASHER		155	OPTION - SUPER START PACKAGE
46556653	PANEL, PAINTED		5	ENCLOSURE
46556679	PANEL ASSEMBLY		5	ENCLOSURE
46556680	PANEL ASSEMBLY		5	ENCLOSURE
46556690	BRACKET		35	BATTERY
46556710	BRACKET		131	EXHAUST SYSTEM
46556714	BRACKET		137	FUEL SYSTEM
46556715	BRACKET		137	FUEL SYSTEM
46556717	BRACKET		137	FUEL SYSTEM
46556724	BRACKET		137	FUEL SYSTEM
46556727	HOLDER		137	FUEL SYSTEM
46556768	CONTAINMENT LEVEL SENS		137	FUEL SYSTEM
46556917	SCREW		147	OPTION - 24 HOUR FUEL TANK
46557343	ENGINE		43	ENGINE ASSEMBLY
46557363	TERMINAL		31	POWER PEDESTAL ELECTRICAL LAYOUT
46557364	TERMINAL		31	POWER PEDESTAL ELECTRICAL LAYOUT
46557367	ISOLATOR		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46557368	BRACKET		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46557372	BRACKET		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46557373	COVER		25	POWER PEDESTAL ASSEMBLY
46557374	TERMINAL		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46557375	ISOLATOR		27 31 163	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
46557418	PANEL		23	CONTROL PANEL
46557422	DOOR ASSEMBLY		25	POWER PEDESTAL ASSEMBLY
46557423	DOOR		25	POWER PEDESTAL ASSEMBLY
46557425	HINGE		25	POWER PEDESTAL ASSEMBLY
46557441	COVER		25	POWER PEDESTAL ASSEMBLY
46557485	BRACKET		129	AIR INTAKE SYSTEM
46557587	CONDUIT ASSEMBLY		25 31	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT
46557594	COVER		15	ALTERNATOR MOUNTING
46557596	FLANGE		15	ALTERNATOR MOUNTING
46557899	COVER		5	ENCLOSURE
46558059	PANEL, CONTROL ASSEMBL		21	CONTROL PANEL
46558060	PANEL, CONTROL		21	CONTROL PANEL
46558599	GUARD		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46558841	ELBOW		43	ENGINE ASSEMBLY

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46561639	TERMINAL		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46561640	TERMINAL, EARTH		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46562519	PLUG		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46562520	RING, SEALING		137 147	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46566979	DOOR, PAINTED		5	ENCLOSURE
46566980	DOOR, PAINTED		5	ENCLOSURE
46573860	DECAL, DOOSAN TRI-COLO		11	DECALS AND DOCUMENTATION
46573862	DECAL, DOOSAN TRI-COLO		11	DECALS AND DOCUMENTATION
46573922	DECAL, DOOSAN LOGO		11	DECALS AND DOCUMENTATION
46574920	MOUNT		15	ALTERNATOR MOUNTING
46577119	TERMINAL		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46579020	GRILLE		5	ENCLOSURE
46579099	DOOR ASSEMBLY		5	ENCLOSURE
46579100	DOOR, ASSEMBLY		5	ENCLOSURE
46579379	PANEL ASSEMBLY		5	ENCLOSURE
46579380	PANEL ASSEMBLY		5	ENCLOSURE
46579840	PANEL ASSEMBLY		5	ENCLOSURE
46580139	ENGINE		43	ENGINE ASSEMBLY
46580359	TANK		147	OPTION - 24 HOUR FUEL TANK
46580439	SKID ASSEMBLY		147	OPTION - 24 HOUR FUEL TANK
46581439	ALTERNATOR ASSEMBLY		13	ALTERNATOR MOUNTING
46581480	PIN		147	OPTION - 24 HOUR FUEL TANK
46581499	PIN		147	OPTION - 24 HOUR FUEL TANK
46581661	LOCATOR		147	OPTION - 24 HOUR FUEL TANK
46581879	TUBE ASSEMBLY		147	OPTION - 24 HOUR FUEL TANK
46581941	MOUNT		135	COOLING SYSTEM
46581942	SUPPORT		135	COOLING SYSTEM
46581944	PANEL		135	COOLING SYSTEM
46581945	TUBE		133	COOLING SYSTEM
46581946	TUBE		133	COOLING SYSTEM
46581947	HOSE		133	COOLING SYSTEM
46581948	HOSE		133	COOLING SYSTEM
46582179	SENDER, FUEL LEVEL		147	OPTION - 24 HOUR FUEL TANK
46582181	BAFFLE, PAINTED		5	ENCLOSURE
46582183	BAFFLE, PAINTED		5	ENCLOSURE
46582185	BAFFLE ASSEMBLY		5	ENCLOSURE
46582186	BAFFLE ASSEMBLY		5	ENCLOSURE
46582199	SENDER		137	FUEL SYSTEM
46582200	BRACKET		147	OPTION - 24 HOUR FUEL TANK
46582419	VALVE		149	OPTION - S3A THREE WAY VALVE
46582559	BRACKET		149	OPTION - S3A THREE WAY VALVE

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46582679	BRACKET		43	ENGINE ASSEMBLY
46582680	BRACKET		43	ENGINE ASSEMBLY
46582780	BRACKET		141	OIL HAND PUMP
46583242	SUPPORT		141	OIL HAND PUMP
46583419	COVER		135	COOLING SYSTEM
46583599	BRACKET		149	OPTION - S3A THREE WAY VALVE
46583600	ADAPTOR		149	OPTION - S3A THREE WAY VALVE
46583679	GUARD		135	COOLING SYSTEM
46583682	GUARD		135	COOLING SYSTEM
46583699	SUPPORT		131	EXHAUST SYSTEM
46583859	GUARD		135	COOLING SYSTEM
46583863	RUBBER		149	OPTION - S3A THREE WAY VALVE
46583959	SUPPORT		43	ENGINE ASSEMBLY
46583960	GUARD		43	ENGINE ASSEMBLY
46584099	BREAKER, CIRCUIT		143	OPTION - SOCKET
46584219	BRACKET		143	OPTION - SOCKET
46584319	RAIL		143	OPTION - SOCKET
46584399	SHROUD, FAN		135	COOLING SYSTEM
46584400	GUARD		135	COOLING SYSTEM
46584539	BRACKET		135	COOLING SYSTEM
46585259	DECAL, MODEL		11	DECALS AND DOCUMENTATION
46585926	DECAL, MODEL		11	DECALS AND DOCUMENTATION
46585999	INSULATION, FIBREGLASS		135	COOLING SYSTEM
46586019	INSULATION, FIBREGLASS		135	COOLING SYSTEM
46586039	FOAM		135	COOLING SYSTEM
46586239	COVER		151	OPTION - NO CONTAINMENT DRAIN PLUG
46587419	HOOK		35	BATTERY
46587420	HOLDER		35	BATTERY
46587619	PLEXIGLASS, DOOR		5	ENCLOSURE
46587620	HINGE		25	POWER PEDESTAL ASSEMBLY
46587621	INSULATION, PIPE		131	EXHAUST SYSTEM
46587659	SCREW		5	ENCLOSURE
			25	POWER PEDESTAL ASSEMBLY
			135	COOLING SYSTEM
			141	OIL HAND PUMP
			149	OPTION - S3A THREE WAY VALVE
46587979	FAN		43	ENGINE ASSEMBLY
46587980	SPACER		43	ENGINE ASSEMBLY
46587981	SCREW		43	ENGINE ASSEMBLY
46588485	AMMETER		23	CONTROL PANEL
46588879	WIRE, INSULATION		131	EXHAUST SYSTEM
46589019	PILLAR, DOOR		5	ENCLOSURE
46589199	BRACKET		25	POWER PEDESTAL ASSEMBLY
46592579	FOAM FIELD KIT (no adhesive		5	ENCLOSURE
46592580	FOAM FIELD KIT (no adhesive		5	ENCLOSURE
46594480	DECAL, 3 WAY VALVE INDIC		11	DECALS AND DOCUMENTATION

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46594481	DECAL, STAGE 3A		11	DECALS AND DOCUMENTATION
46597820	SUPPORT		13	ALTERNATOR MOUNTING
46597821	COVER		13	ALTERNATOR MOUNTING
46597822	FLANGE		13	ALTERNATOR MOUNTING
46598719	BRACKET		153	OPTION - DUAL FREQUENCY
46598780	FAN		43	ENGINE ASSEMBLY
46598839	CONDUIT ASSEMBLY		25 27	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT
46598859	BREAKER		27	POWER PEDESTAL ELECTRICAL LAYOUT
46598879	COVER		25	POWER PEDESTAL ASSEMBLY
46598880	SPACER		27	POWER PEDESTAL ELECTRICAL LAYOUT
46602859	BAFFLE, PAINTED		5	ENCLOSURE
46602860	BAFFLE ASSEMBLY		5	ENCLOSURE
46602879	DECAL, NO LIFTING POINT		11	DECALS AND DOCUMENTATION
46603000	SEAL		5	ENCLOSURE
46603139	FITTING		43	ENGINE ASSEMBLY
46604099	SWITCH, INDICATOR ASSEM		153	OPTION - DUAL FREQUENCY
46604182	DECAL		153	OPTION - DUAL FREQUENCY
46605059	HARNESS		153	OPTION - DUAL FREQUENCY
46605399	SCREW		43	ENGINE ASSEMBLY
46606359	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606360	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606361	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606362	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606363	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606364	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606365	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606366	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606367	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606368	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606369	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606371	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606372	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606373	MANUAL, OPERATION & MAI		11	DECALS AND DOCUMENTATION
46606374	MANUAL, PARTS		11	DECALS AND DOCUMENTATION
46608396	BRACKET		159	OPTION - CONTAINER OIL SUMP PUMP
46609619	BOLT, EYE		3	FRAME ASSEMBLY
46609759	DECAL		163	OPTION - MULTIPLE GROUNDING SYSTEM
46610160	PANEL		5	ENCLOSURE
46615359	RIVET		25	POWER PEDESTAL ASSEMBLY
46615680	PLEXIGLASS		25	POWER PEDESTAL ASSEMBLY
46616861	SCHEMATIC		37 39 41	WIRING DIAGRAM WIRING DIAGRAM WIRING DIAGRAM
46619994	SKID, FORK LIFT		161	OPTION - NARROW FORK FRAME
46620539	BREAKER, CIRCUIT		143	OPTION - SOCKET

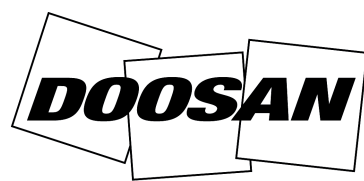
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46620540	BREAKER, CIRCUIT		143	OPTION - SOCKET
46620669	BRACKET		143	OPTION - SOCKET
46620672	COVER		143	OPTION - SOCKET
46620676	SOCKET		143	OPTION - SOCKET
46620677	SOCKET		143	OPTION - SOCKET
46620961	COVER		25	POWER PEDESTAL ASSEMBLY
46620962	COVER		25	POWER PEDESTAL ASSEMBLY
46621551	BRACKET		143	OPTION - SOCKET
46621552	SOCKET		143	OPTION - SOCKET
46622288	SPEC, SETTING FILE		21	CONTROL PANEL
46622480	RAIL		143	OPTION - SOCKET
46623642	SILENCER		131	EXHAUST SYSTEM
46623957	ISOLATOR		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46624039	BAR, BUS		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46626644	DECAL		153	OPTION - DUAL FREQUENCY
46626645	GUARD, ALTERNATOR		135	COOLING SYSTEM
46626919	CABLE		163	OPTION - MULTIPLE GROUNDING SYSTEM
46627172	SUPPORT, CABLE		25	POWER PEDESTAL ASSEMBLY
46627173	HOLDER, CABLE		25	POWER PEDESTAL ASSEMBLY
46627400	CAP, FILTER		129	AIR INTAKE SYSTEM
46629339	SUPPORT		15	ALTERNATOR MOUNTING
54429295	WASHER, SNUBBER		15	ALTERNATOR MOUNTING
54511282	CABLE, POSITIVE		35	BATTERY
54577770	ADAPTOR		155	OPTION - SUPER START PACKAGE
54629977	DECAL, ISO CENTRAL DRAI		11	DECALS AND DOCUMENTATION
54765367	CABLE, NEGATIVE		35	BATTERY
54765383	CABLE, POSITIVE		35	BATTERY
85400927	KIT, STARTER MOTOR		77	STARTING MOTOR
85401180	THERMOSTAT		67	THERMOSTAT AND COVER
85426120	FUSE		17 19	ALTERNATOR PARTS ALTERNATOR PARTS
85470003	SCREW		51	FLYWHEEL AND HOUSING
85470052	NUT		101	ENGINE OIL PUMP
85470060	NUT		99	ROCKER ARM
85470078	PLUG		51	FLYWHEEL AND HOUSING
85470185	SCREW		53 57 79	FUEL INJECTION PUMP FUEL INJECTION PUMP ALTERNATOR AND ALTERNATOR BRACKET
85470235	SCREW		69	FAN DRIVE AND BELT
85470334	SCREW		65	WATER PUMP PULLEY
85470359	SCREW		69 81 119 121	FAN DRIVE AND BELT FINAL FUEL FILTER PRIMARY FUEL FILTER WIRING HARNESS
85470367	SCREW		47	OIL FILLER NECK

Part Number	Denomination	WAS	Page	Subgroup
			107	OIL COOLER
			125	ENGINE OIL FILTER
85470417	SCREW		47	OIL FILLER NECK
			91	TIMING GEAR COVER
			105	WATER PUMP INLET
85470466	SCREW		107	OIL COOLER
85470474	SCREW		61	AIR INTAKE
			67	THERMOSTAT AND COVER
85470581	ELBOW		113	TURBOCHARGER
			115	TURBOCHARGER
85470615	O-RING		113	TURBOCHARGER
			115	TURBOCHARGER
			125	ENGINE OIL FILTER
85470623	O-RING		91	TIMING GEAR COVER
			105	WATER PUMP INLET
			107	OIL COOLER
85470631	O-RING		53	FUEL INJECTION PUMP
			57	FUEL INJECTION PUMP
			91	TIMING GEAR COVER
			117	ENGINE SENSORS
85470649	O-RING		91	TIMING GEAR COVER
			125	ENGINE OIL FILTER
85471035	WASHER		83	FRONT PLATE
85471050	NUT		79	ALTERNATOR AND ALTERNATOR BRACKET
85471084	SCREW		79	ALTERNATOR AND ALTERNATOR BRACKET
85471118	SCREW		47	OIL FILLER NECK
85471134	SCREW		79	ALTERNATOR AND ALTERNATOR BRACKET
			91	TIMING GEAR COVER
			123	BELT TENSIONER
85471142	SCREW		91	TIMING GEAR COVER
85471175	BUSH		95	CONNECTING RODS AND PISTONS
			97	CONNECTING RODS AND PISTONS
85471183	SCREW		91	TIMING GEAR COVER
85471225	PULLEY		65	WATER PUMP PULLEY
85471340	GASKET		103	CYLINDER HEAD
85471597	GASKET		107	OIL COOLER
85471712	ROCKER ARM SHAFT		99	ROCKER ARM
85471761	SCREW		53	FUEL INJECTION PUMP
			57	FUEL INJECTION PUMP
85471787	SCREW		111	EXHAUST ELBOW
85471811	PLUG, DRAIN		125	ENGINE OIL FILTER
85471993	GASKET		125	ENGINE OIL FILTER
85472017	GASKET		61	AIR INTAKE
			89	STARTING AID
85472041	STUD		83	FRONT PLATE
85472223	CLAMP		67	THERMOSTAT AND COVER
85472322	FITTING, HOSE		109	LOW PRESSURE FUEL LINE
85472348	SCREW		95	CONNECTING RODS AND PISTONS
			97	CONNECTING RODS AND PISTONS
85472355	COVER		67	THERMOSTAT AND COVER

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85472496	GASKET		67	THERMOSTAT AND COVER
85472504	PACKING		47	OIL FILLER NECK
85472587	O-RING		89	STARTING AID
85473395	FLYWHEEL		51	FLYWHEEL AND HOUSING
85473411	ROD, CONNECTING		95 97	CONNECTING RODS AND PISTONS CONNECTING RODS AND PISTONS
85473502	PLUG		53 57 91	FUEL INJECTION PUMP FUEL INJECTION PUMP TIMING GEAR COVER
85473783	PUMP, OIL		101	ENGINE OIL PUMP
85473833	PULLEY		125	ENGINE OIL FILTER
85473973	KIT, ADAPTOR		107	OIL COOLER
85473981	HEATER		89	STARTING AID
85474054	ADAPTOR		113 115	TURBOCHARGER TURBOCHARGER
85474161	SCREW		67 77 79	THERMOSTAT AND COVER STARTING MOTOR ALTERNATOR AND ALTERNATOR BRACKET
85474211	SCREW		79	ALTERNATOR AND ALTERNATOR BRACKET
85474213	SPACER		61	AIR INTAKE
85474401	PIN, SPRING		123	BELT TENSIONER
85474427	CLAMP		111	EXHAUST ELBOW
85474443	O-RING		109	LOW PRESSURE FUEL LINE
85474484	HOSE		75	VENTILATING SYSTEM
85474526	O-RING		103	CYLINDER HEAD
85474575	O-RING		109	LOW PRESSURE FUEL LINE
85474625	WASHER		79	ALTERNATOR AND ALTERNATOR BRACKET
85474690	O-RING		91 107	TIMING GEAR COVER OIL COOLER
85474708	KEY, SHAFT		93	CRANKSHAFT
85474716	O-RING		53 57	FUEL INJECTION PUMP FUEL INJECTION PUMP
85474781	INTAKE, OIL PUMP		63	OIL PAN
85474906	INSERT		91	TIMING GEAR COVER
85474963	SCREW		63 113 115	OIL PAN TURBOCHARGER TURBOCHARGER
85474971	BOLT		63	OIL PAN
85475044	SCREW		49	CRANKSHAFT PULLEY
85475085	NUT		77	STARTING MOTOR
85475101	SOLENOID		77	STARTING MOTOR
85475234	VALVE		125	ENGINE OIL FILTER
89257067	PROTECTOR		145	OPTION - BUMPERS
89287692	HINGE		5	ENCLOSURE
92050376	SCREW		27 31 155	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - SUPER START PACKAGE
92096015	SCREW		13	ALTERNATOR MOUNTING

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			25	POWER PEDESTAL ASSEMBLY
			27	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
			35	BATTERY
92101773	PLATE, RETAINER		5	ENCLOSURE
			135	COOLING SYSTEM
92104264	PROTECTOR		5	ENCLOSURE
			135	COOLING SYSTEM
92184811	SCREW		27	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
			153	OPTION - DUAL FREQUENCY
92281427	TIE, CABLE		137	FUEL SYSTEM
			147	OPTION - 24 HOUR FUEL TANK
			155	OPTION - SUPER START PACKAGE
92304492	NUT		155	OPTION - SUPER START PACKAGE
92304526	NUT		27	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
92340439	WASHER		155	OPTION - SUPER START PACKAGE
92340454	NUT		143	OPTION - SOCKET
			155	OPTION - SUPER START PACKAGE
92472638	SCREW		3	FRAME ASSEMBLY
			129	AIR INTAKE SYSTEM
			131	EXHAUST SYSTEM
			135	COOLING SYSTEM
			137	FUEL SYSTEM
92546191	WASHER		43	ENGINE ASSEMBLY
92659432	SCREW		143	OPTION - SOCKET
92687664	WASHER		43	ENGINE ASSEMBLY
92783281	PLUG		27	POWER PEDESTAL ELECTRICAL LAYOUT
92899699	SEAL		137	FUEL SYSTEM
92922855	CATCH		5	ENCLOSURE
92922863	CATCH		5	ENCLOSURE
92949742	FOAM FIELD KIT (with adhesi		5	ENCLOSURE
92949759	FOAM FIELD KIT (with adhesi		5	ENCLOSURE
92949767	FOAM FIELD KIT (with adhesi		5	ENCLOSURE
92949775	FOAM FIELD KIT (with adhesi		5	ENCLOSURE
93171262	DECAL, LIFT/TIE POINT		11	DECALS AND DOCUMENTATION
93502128	PLUG		3	FRAME ASSEMBLY
95220604	SCREW		13	ALTERNATOR MOUNTING
			15	ALTERNATOR MOUNTING
95220844	CLAMP		43	ENGINE ASSEMBLY
			141	OIL HAND PUMP
			155	OPTION - SUPER START PACKAGE
			159	OPTION - CONTAINER OIL SUMP PUMP
95923314	NUT		25	POWER PEDESTAL ASSEMBLY
95928800	NUT		25	POWER PEDESTAL ASSEMBLY
95930517	NUT		23	CONTROL PANEL
95932802	BUSH, REDUCING		155	OPTION - SUPER START PACKAGE
95934998	WASHER		145	OPTION - BUMPERS
95935011	WASHER		13	ALTERNATOR MOUNTING

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95940060	BUSH		141 159	OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
95940748	BUSH, REDUCING		133	COOLING SYSTEM
95942520	SCREW		23	CONTROL PANEL
95942595	SCREW		25	POWER PEDESTAL ASSEMBLY
95952248	BUSH		133 141	COOLING SYSTEM OIL HAND PUMP
95953956	BUSH		141 159	OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
95954152	ELBOW		155	OPTION - SUPER START PACKAGE
96702261	SCREW		145	OPTION - BUMPERS
96702287	SCREW		27 31 163	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
96703251	SCREW		143	OPTION - SOCKET
96704416	NUT		145	OPTION - BUMPERS
96705017	BOLT		13 15	ALTERNATOR MOUNTING ALTERNATOR MOUNTING
96708037	SCREW		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
96708136	SCREW		27 31 163	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
96724349	NUT		3	FRAME ASSEMBLY
96728274	NUT		35	BATTERY
96728480	SCREW		137	FUEL SYSTEM
96737549	SCREW		129	AIR INTAKE SYSTEM
96739313	SCREW		5	ENCLOSURE
96745229	WASHER		27 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT



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