

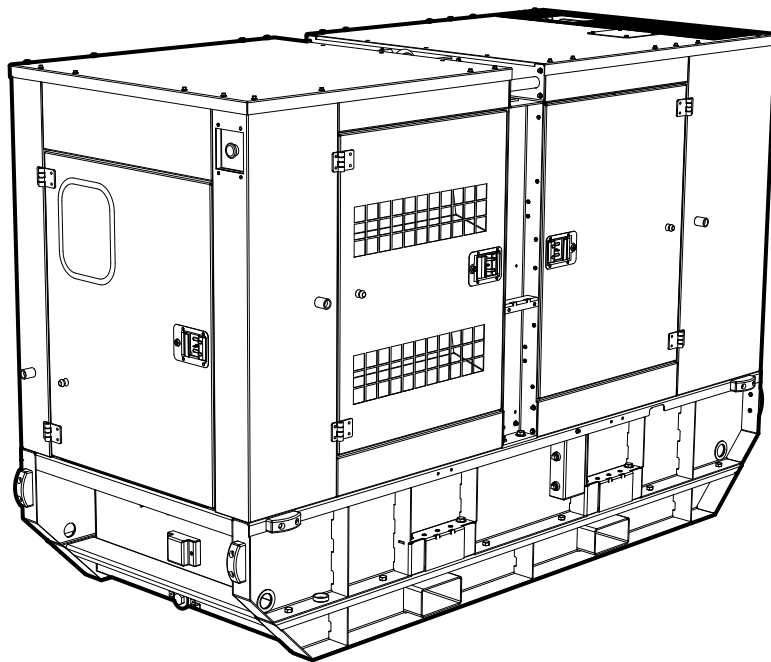


Portable Power

G80, G100

PARTS MANUAL

G80 SERIAL No : G08030001->
G100 SERIAL No : G10030001->





Portable Power

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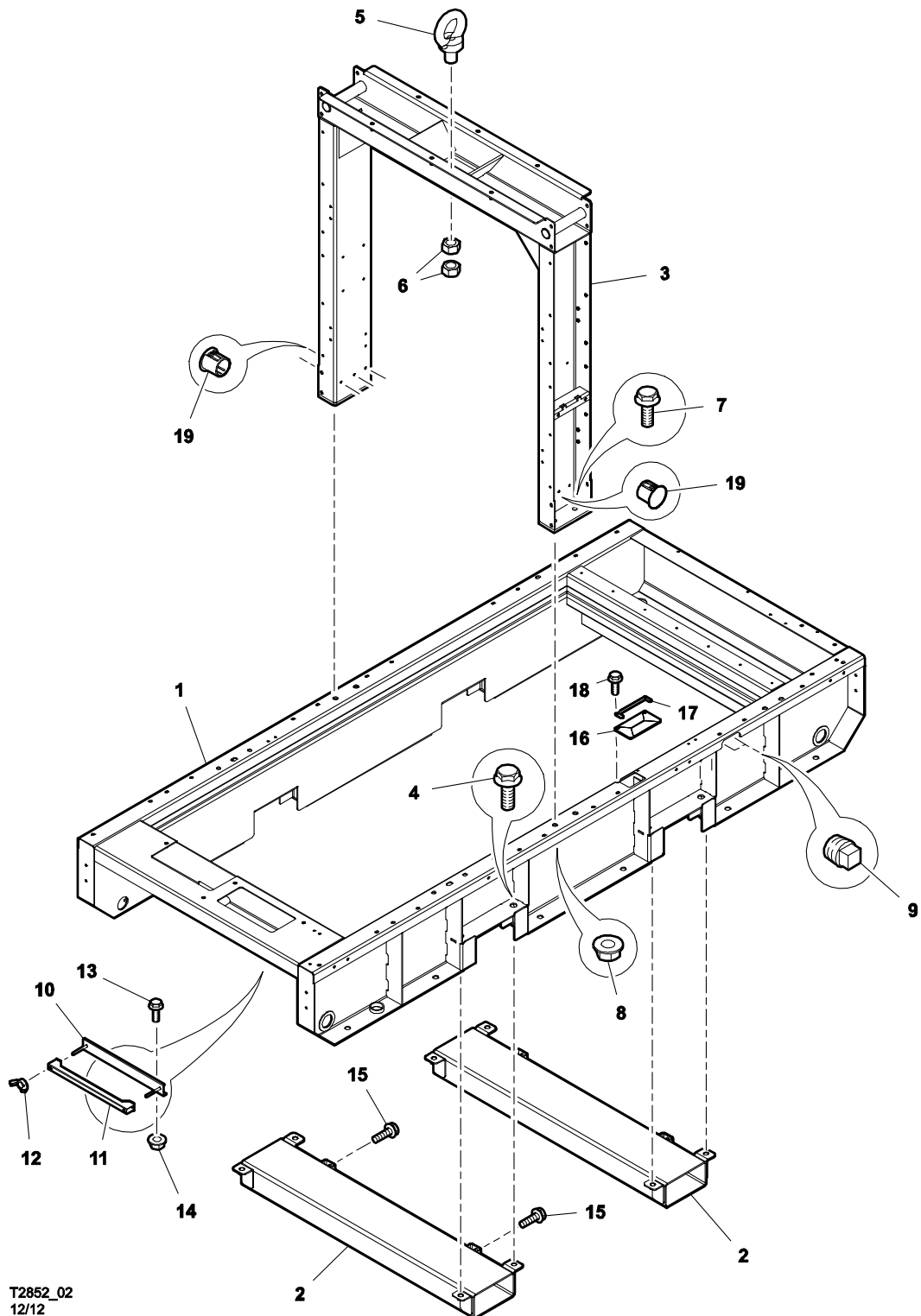
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G80_G100_46622819-A_03/13

FRAME ASSEMBLY

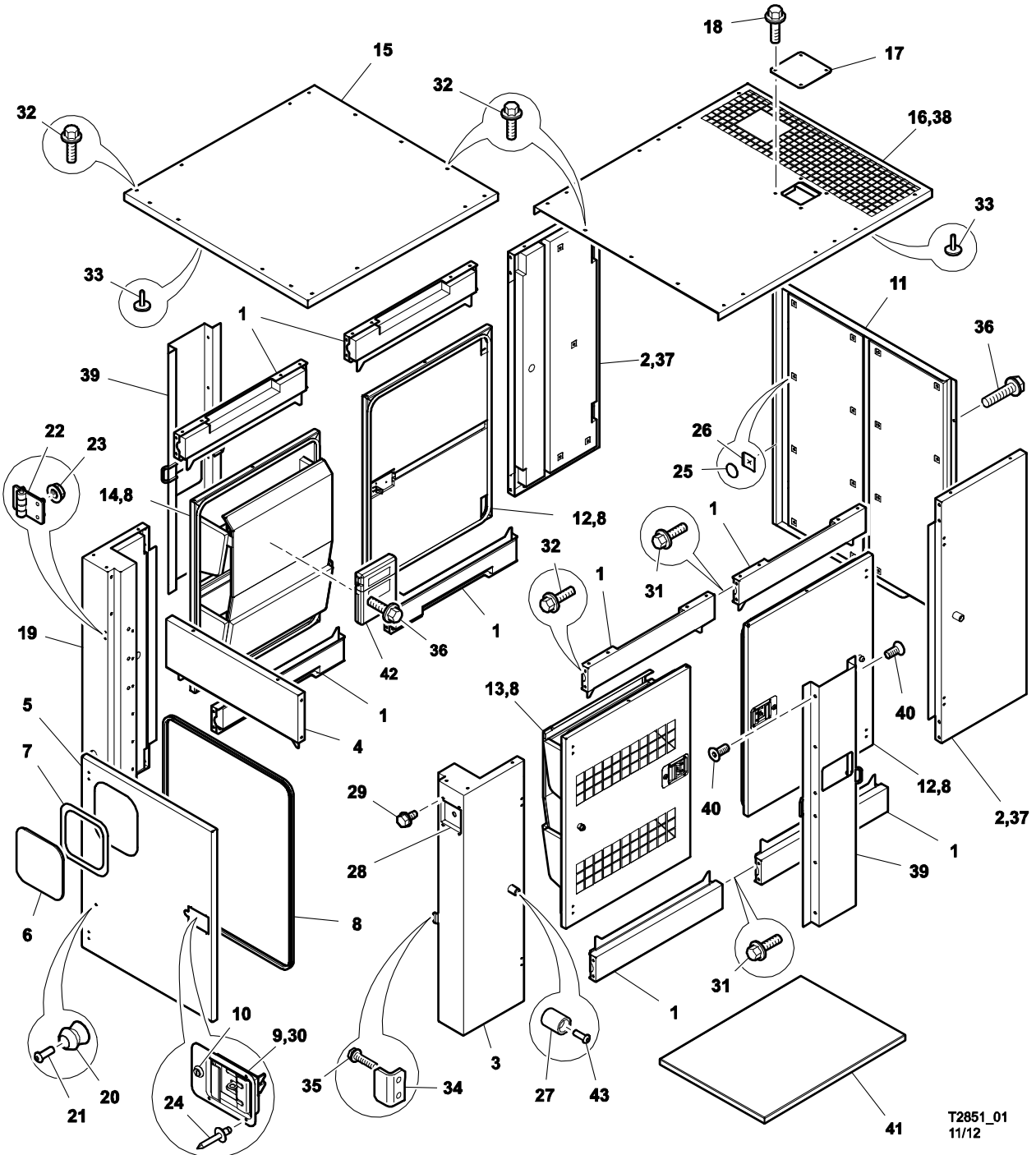


T2852_02
12/12

FRAME ASSEMBLY

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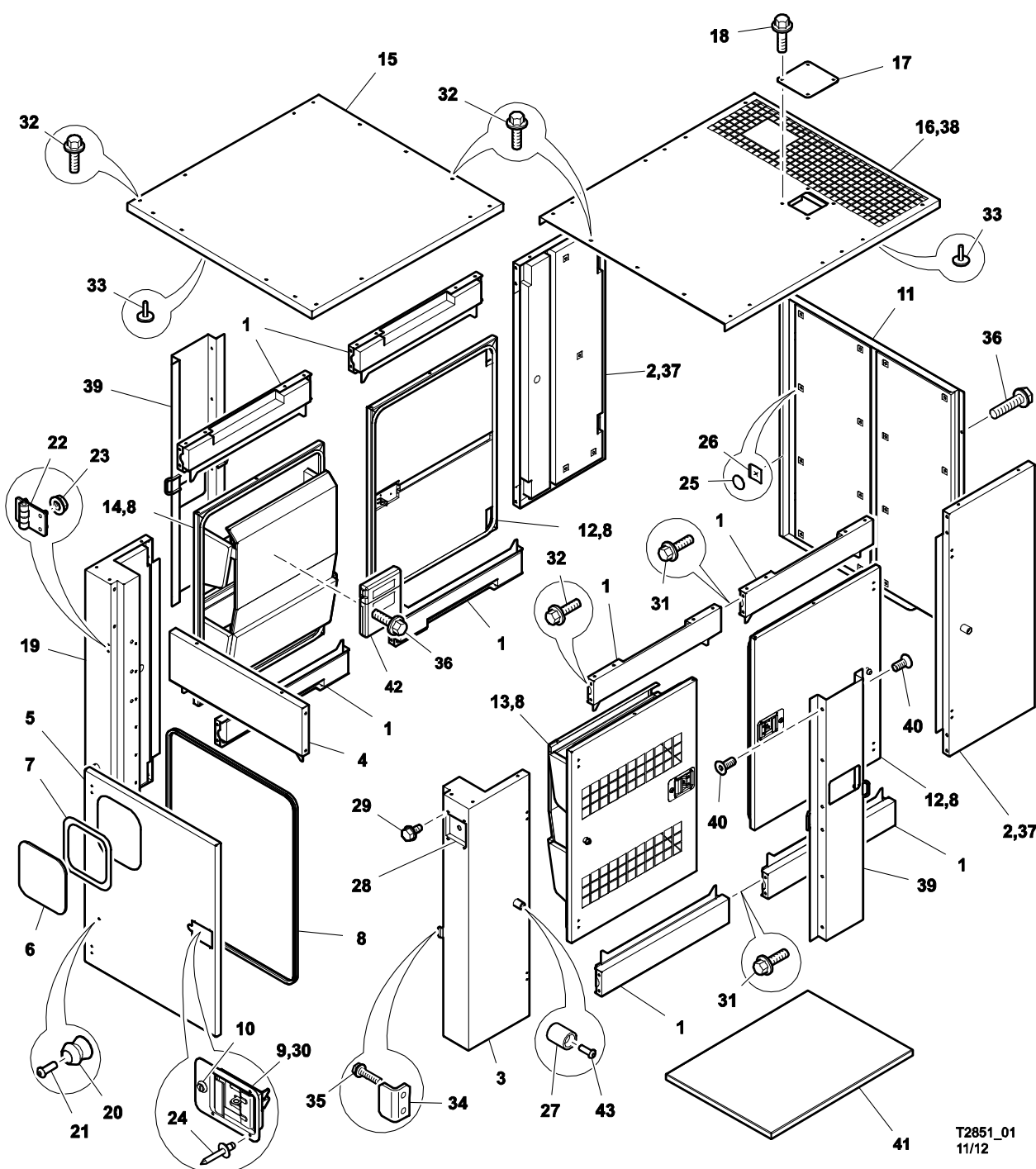
ENCLOSURE



ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46553895	PANEL ASSEMBLY			8
1	46553896	PANEL, PAINTED			8
2	46556511	PANEL ASSEMBLY			2
2	46556512	PANEL, PAINTED			1
3	46556518	PANEL ASSEMBLY			1
3	46556519	PANEL, PAINTED			1
4	46556685	PANEL ASSEMBLY			1
4	46556686	PANEL, PAINTED			1
5	46557355	DOOR ASSEMBLY			1
5	46556689	DOOR, PAINTED			1
6	46609459	PLEXIGLASS, DOOR			1
7	22897342	SEAL	(1,2 m long)		1
8	22064158	SEAL	(3,5 m long)		5
9	22375877	LATCH			5
10	36794345	KEY, LATCH			1
11	46556620	DOOR ASSEMBLY			1
11	46556621	DOOR, PAINTED			1
12	46556525	DOOR ASSEMBLY			2
12	46556526	DOOR, PAINTED			1
13	46556505	DOOR ASSEMBLY			1
13	46553845	DOOR, PAINTED			1
14	46556559	DOOR ASSEMBLY			1
14	46556560	DOOR, PAINTED			1
15	46556695	ROOF ASSEMBLY			1
15	46556696	ROOF, PAINTED			1
16	46556692	ROOF ASSEMBLY			1
16	46556693	ROOF, PAINTED			1
17	46557444	COVER			1
18	96742689	SCREW			4
19	46556522	PANEL ASSEMBLY			1
19	46556523	PANEL, PAINTED			1

ENCLOSURE (CONT'D)

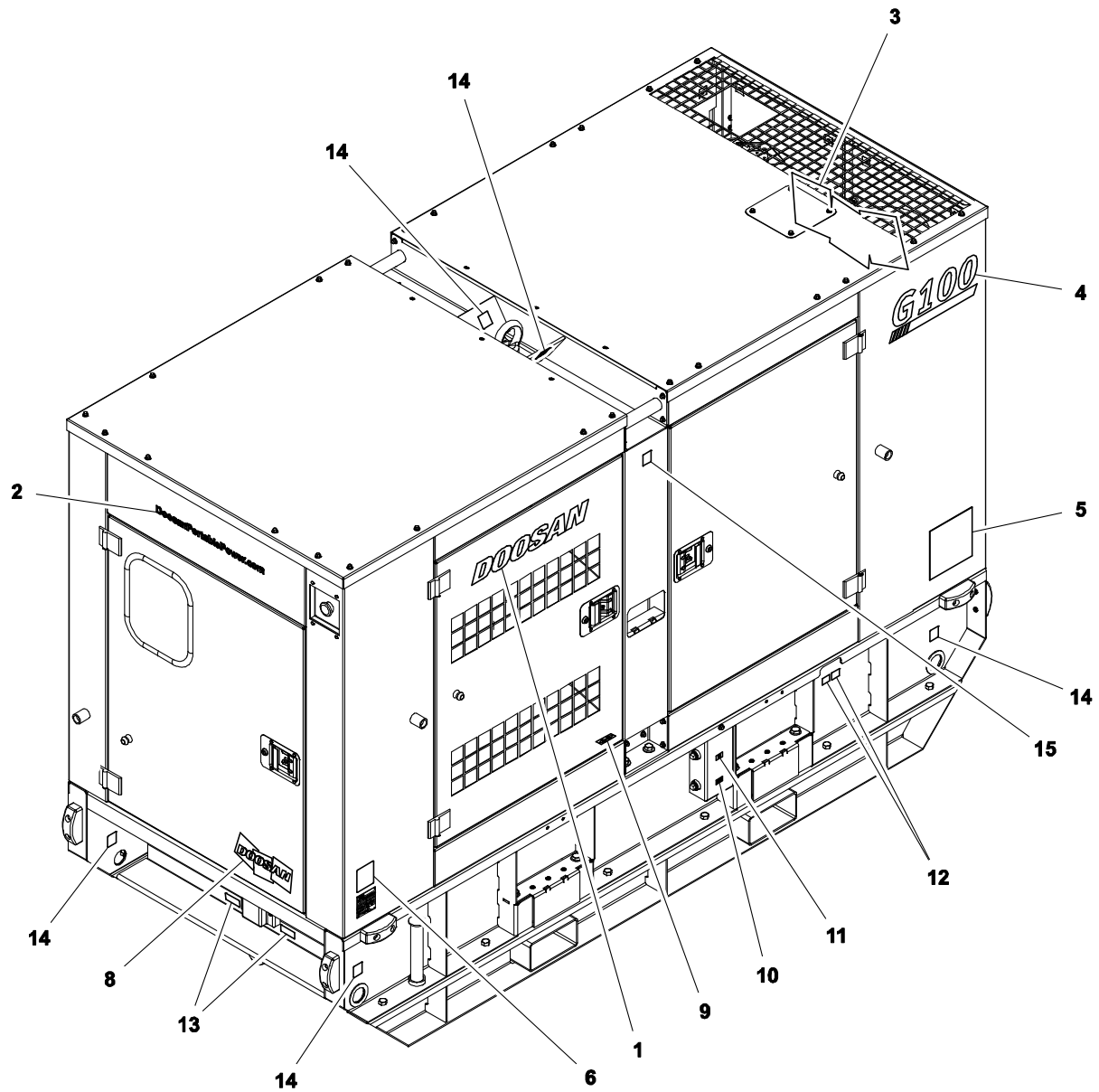


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11/12

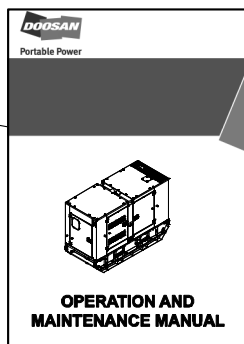
ENCLOSURE (CONT'D)

Item	Part Number	Description	Remarks	Serial Number	Qty
20	92922863	CATCH			5
21	96739313	SCREW			5
22	89287692	HINGE			12
23	35278530	NUT			48
24	22684971	RIVET			20
25	92104264	PROTECTOR			35
26	92101773	PLATE, RETAINER			35
27	92922855	CATCH			5
28	46610160	PANEL			1
29	36797652	SCREW			4
30	22869937	SEAL			4
31	36889608	SCREW			16
32	35371558	SCREW			79
33	46570819	RETAINER			22
34	46557341	HOLDER			1
35	92096015	SCREW			2
36	36898096	SCREW			19
37	46556790	FIBERGLASS			2
38	46557426	FIBERGLASS			1
39	46553837	PANEL			2
40	46614019	SCREW			24
41	92949742	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 25 mm (7' x 5' x 1")		1
41	92949767	FOAM FIELD KIT (with adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
41	92949759	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 25 mm (3' x 5' x 1")		1
41	92949775	FOAM FIELD KIT (with adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
41	46592579	FOAM FIELD KIT (no adhesive)	1,9 m x 1,5 m x 50 mm (7' x 5' x 2")		1
41	46592580	FOAM FIELD KIT (no adhesive)	0,95 m x 1,5 m x 50 mm (3' x 5' x 2")		1
42	22990816	POUCH, LITERATURE			1
43	36771178	SCREW			5

DECALS AND DOCUMENTATION

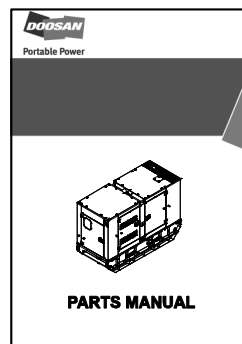


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T2853_03
11/12

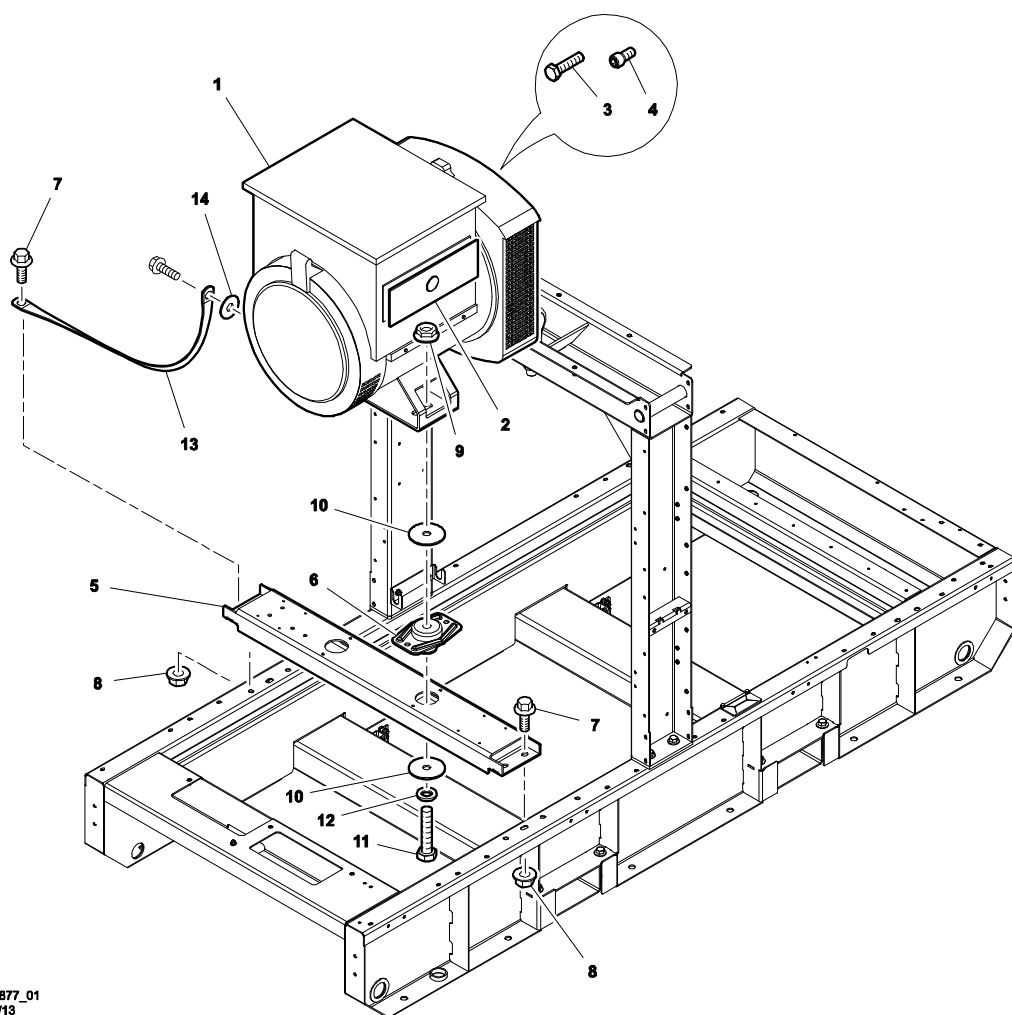
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DECALS AND DOCUMENTATION

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	46585923	DECAL, MODEL	(G80)		2
4	46585924	DECAL, MODEL	(G100)		2
5	46594481	DECAL, STAGE 3A			2
6	23054182	DECAL, SOUND POWER	(G80)		2
6	23054174	DECAL, SOUND POWER	(G100)		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' for water; use section 'C' for oil		1
13	54629977	DECAL, ISO CENTRAL DRAIN	use section 'B & D'		1
14	93171262	DECAL, LIFT/TIE POINT			6
15	46602879	DECAL, NO LIFTING POINT			2
16	46606373	MANUAL, OPERATION & MAINTENANCE	(en)		1
16	46606359	MANUAL, OPERATION & MAINTENANCE	(fr)		1
16	46606360	MANUAL, OPERATION & MAINTENANCE	(nl)		1
16	46606361	MANUAL, OPERATION & MAINTENANCE	(et)		1
16	46606362	MANUAL, OPERATION & MAINTENANCE	(ro)		1
16	46606363	MANUAL, OPERATION & MAINTENANCE	(lt)		1
16	46606364	MANUAL, OPERATION & MAINTENANCE	(de)		1
16	46606365	MANUAL, OPERATION & MAINTENANCE	(es)		1
16	46606366	MANUAL, OPERATION & MAINTENANCE	(bg)		1
16	46606367	MANUAL, OPERATION & MAINTENANCE	(no)		1
16	46606368	MANUAL, OPERATION & MAINTENANCE	(pt)		1
16	46606369	MANUAL, OPERATION & MAINTENANCE	(cs)		1
16	46606371	MANUAL, OPERATION & MAINTENANCE	(ru)		1
16	46606372	MANUAL, OPERATION & MAINTENANCE	(sv)		1
17	46622819	MANUAL, PARTS			1

ALTERNATOR MOUNTING (G80)

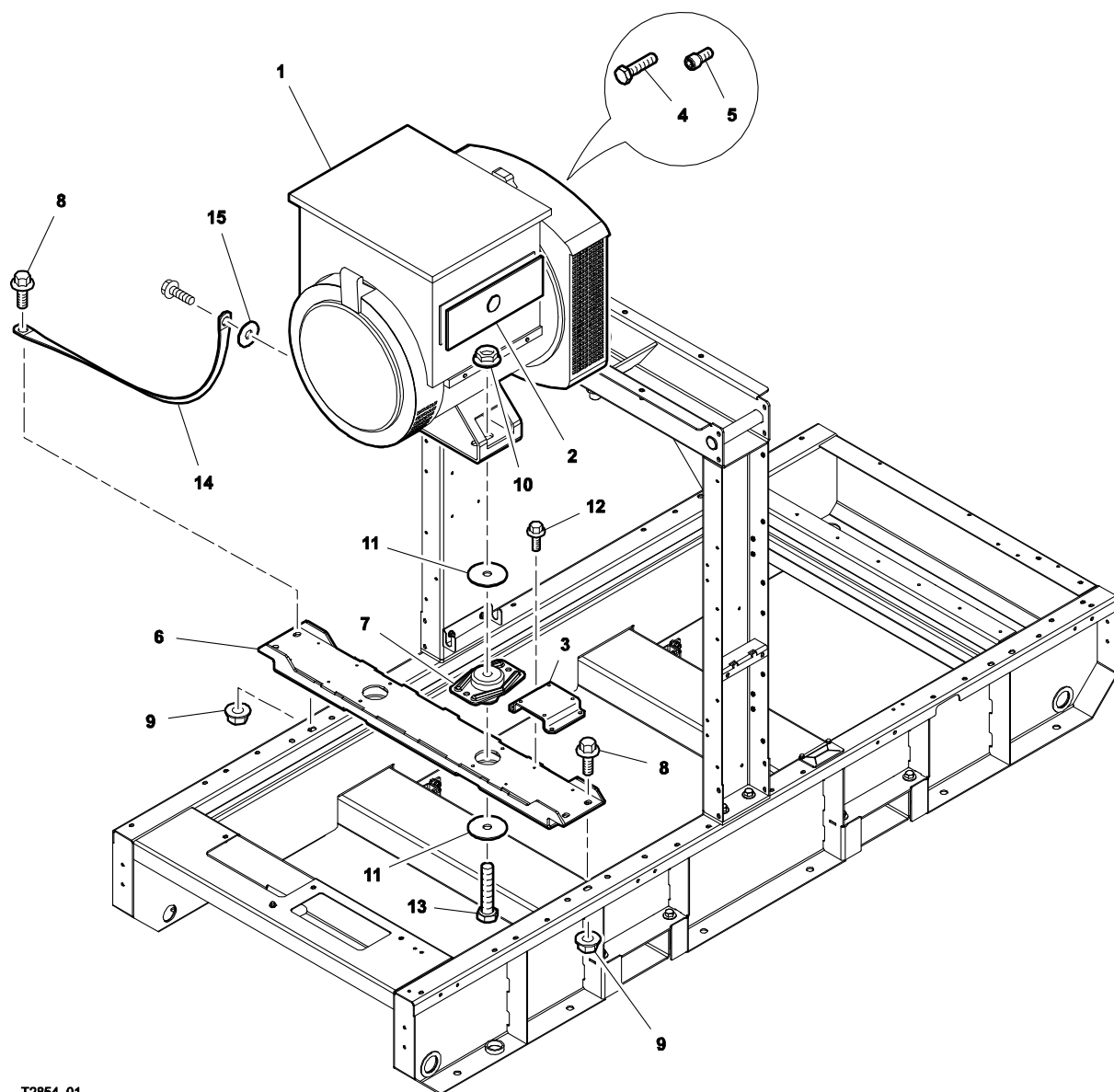


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03/13

ALTERNATOR MOUNTING (G80)

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ALTERNATOR MOUNTING (G100)

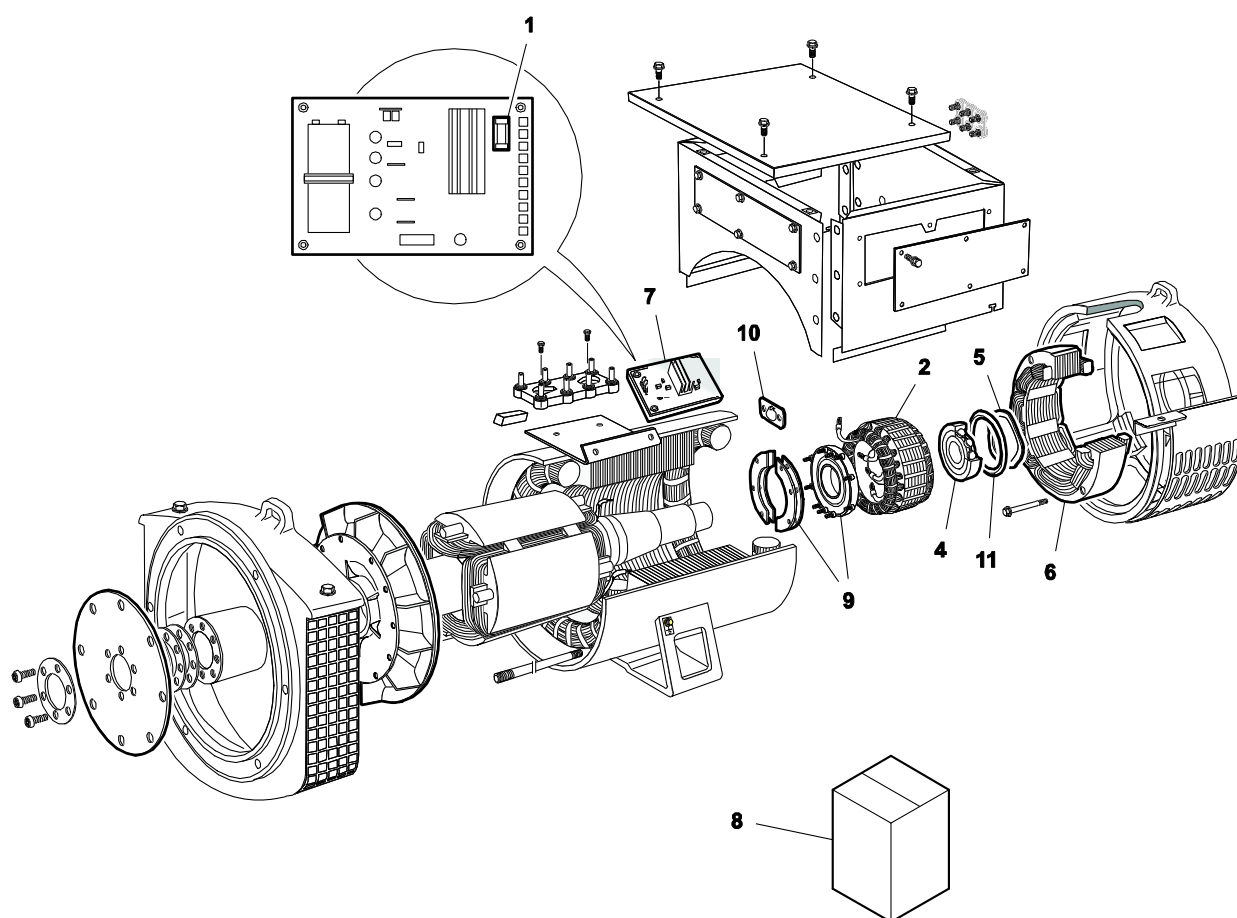


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03/13

ALTERNATOR MOUNTING (G100)

[illegible]

ALTERNATOR PARTS (G80)

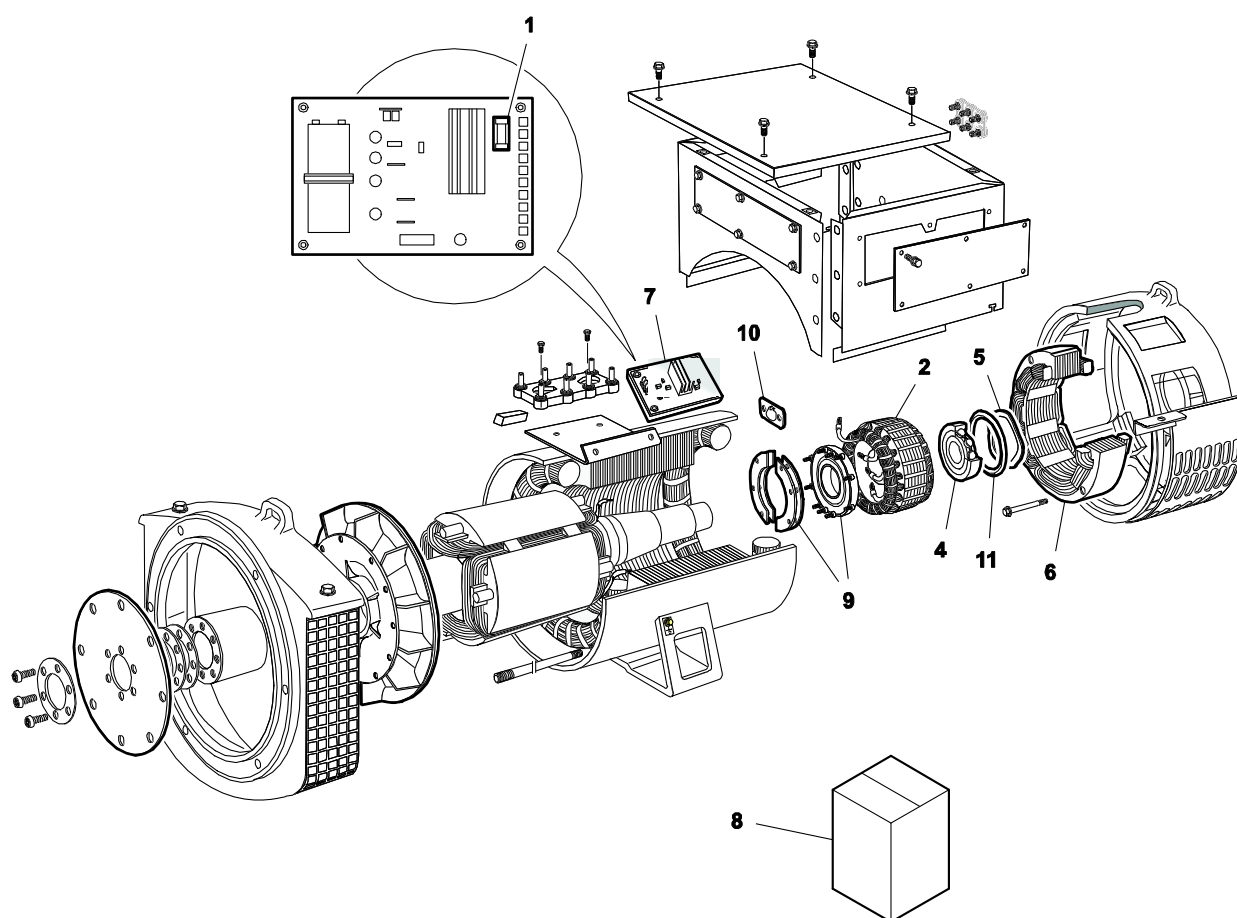


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ALTERNATOR PARTS (G80)	
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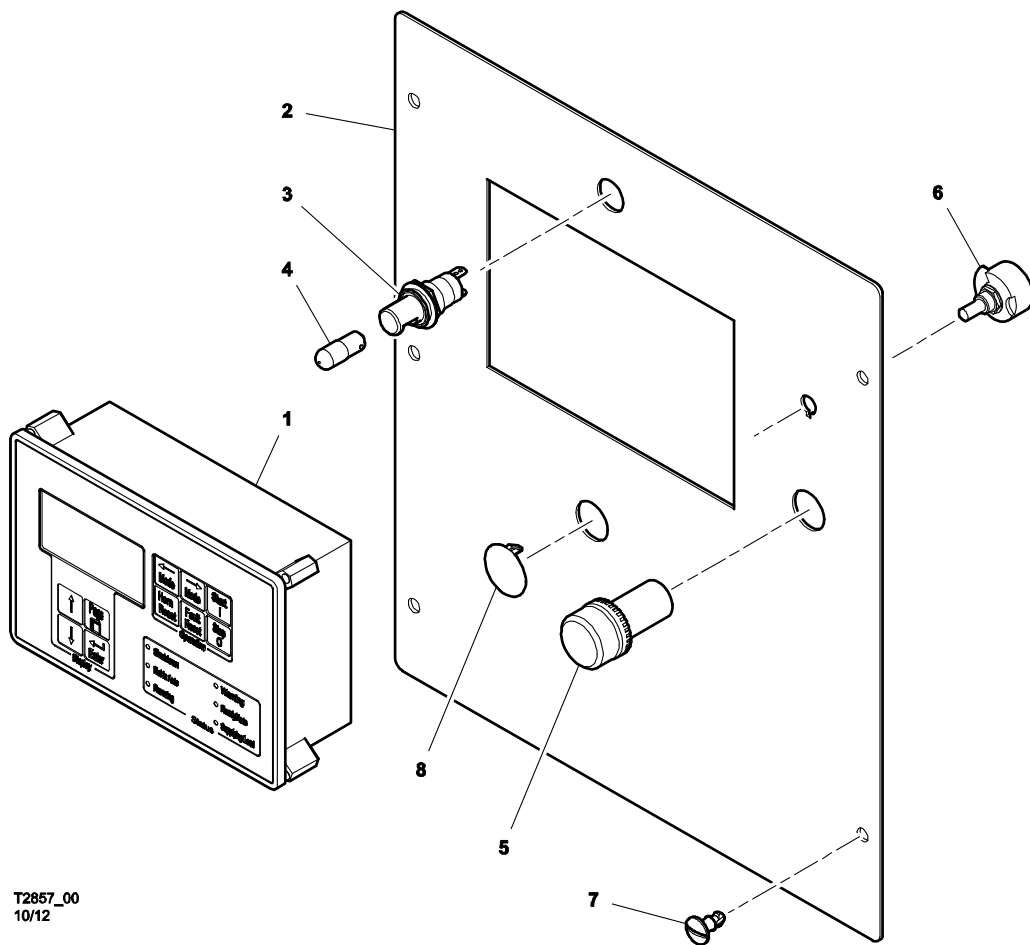
ALTERNATOR PARTS (G100)



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03/13

[illegible][illegible]

CONTROL PANEL (digital)

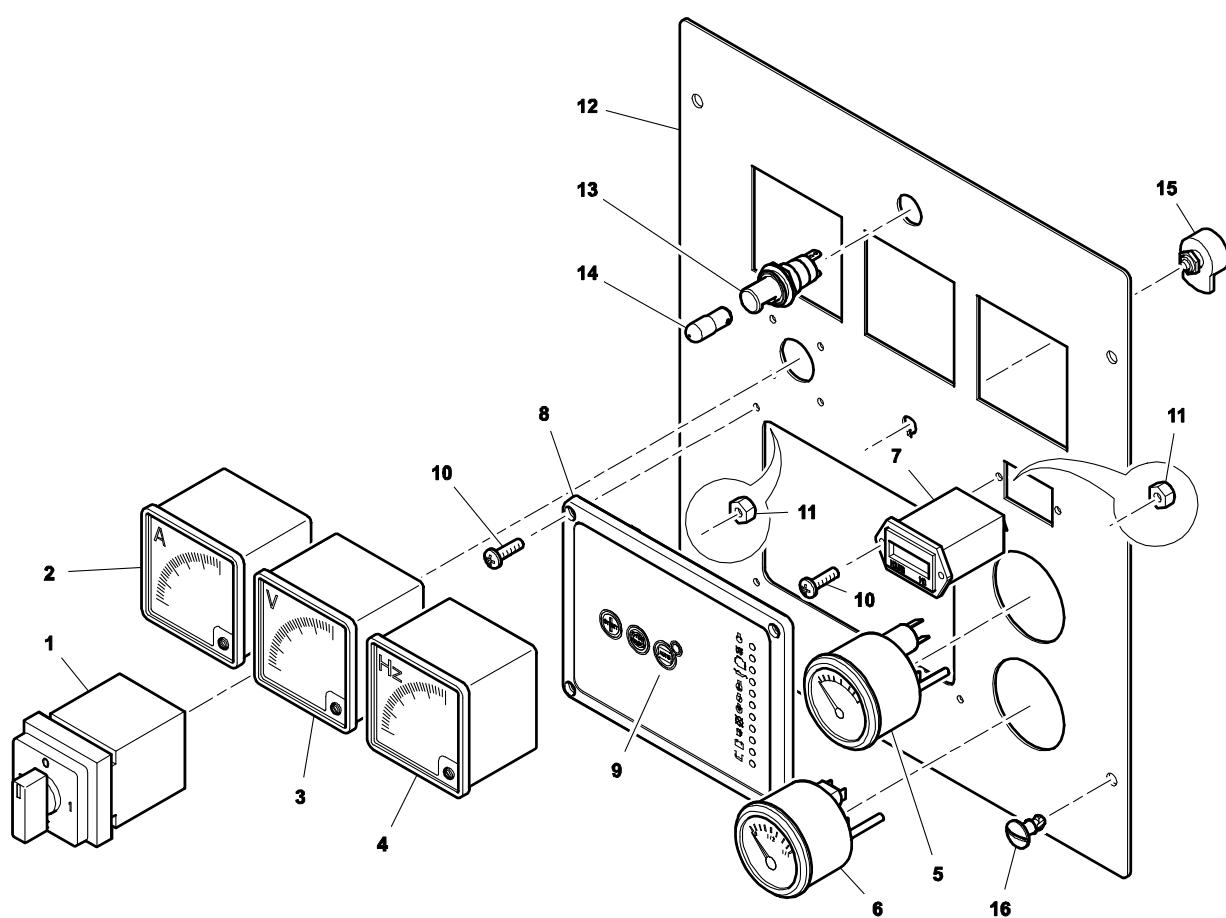


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10/12

CONTROL PANEL (digital)

[illegible]

CONTROL PANEL (analogue)

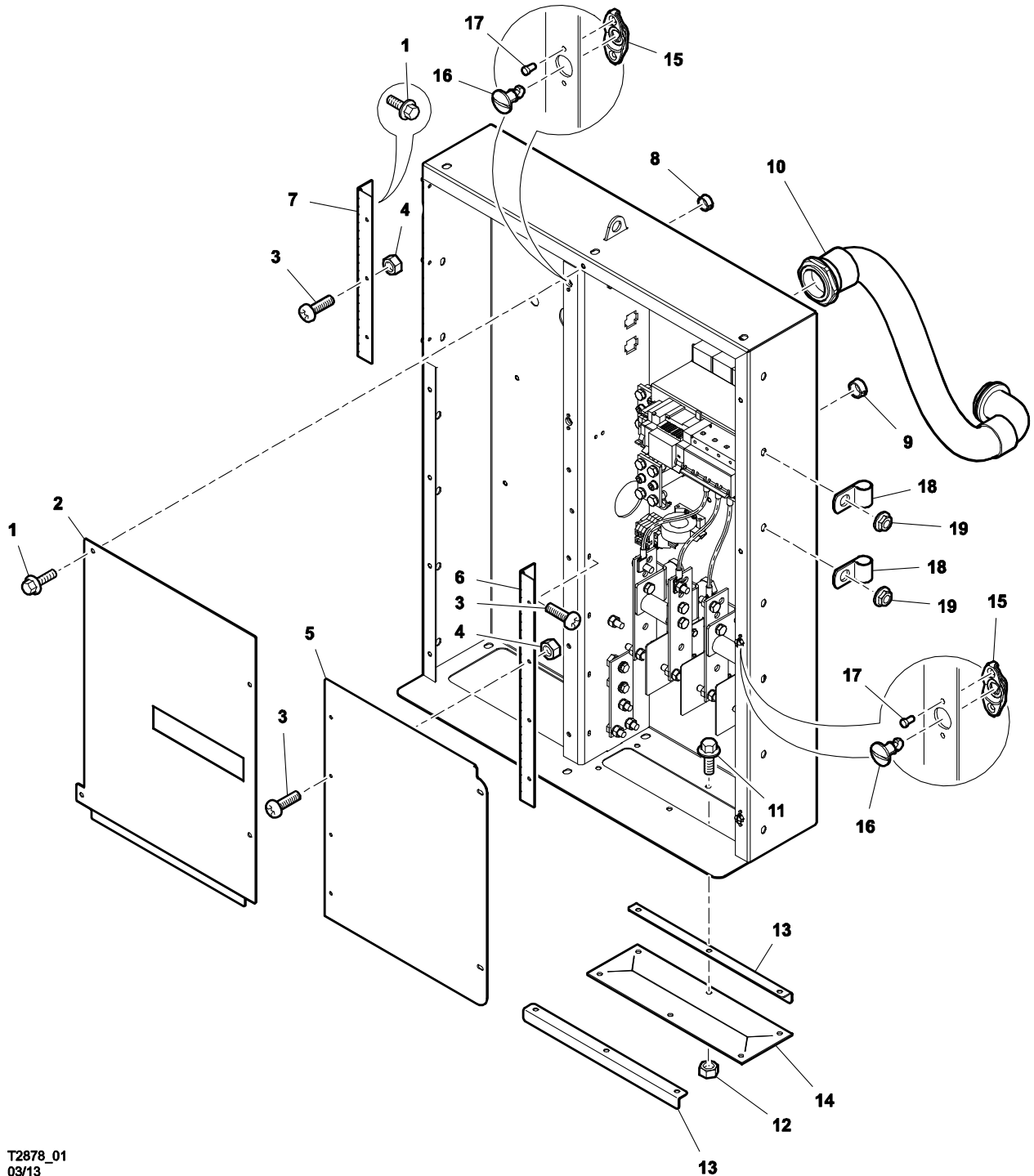


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10/12

CONTROL PANEL (analogue)

[illegible]

POWER PEDESTAL ASSEMBLY (G80)

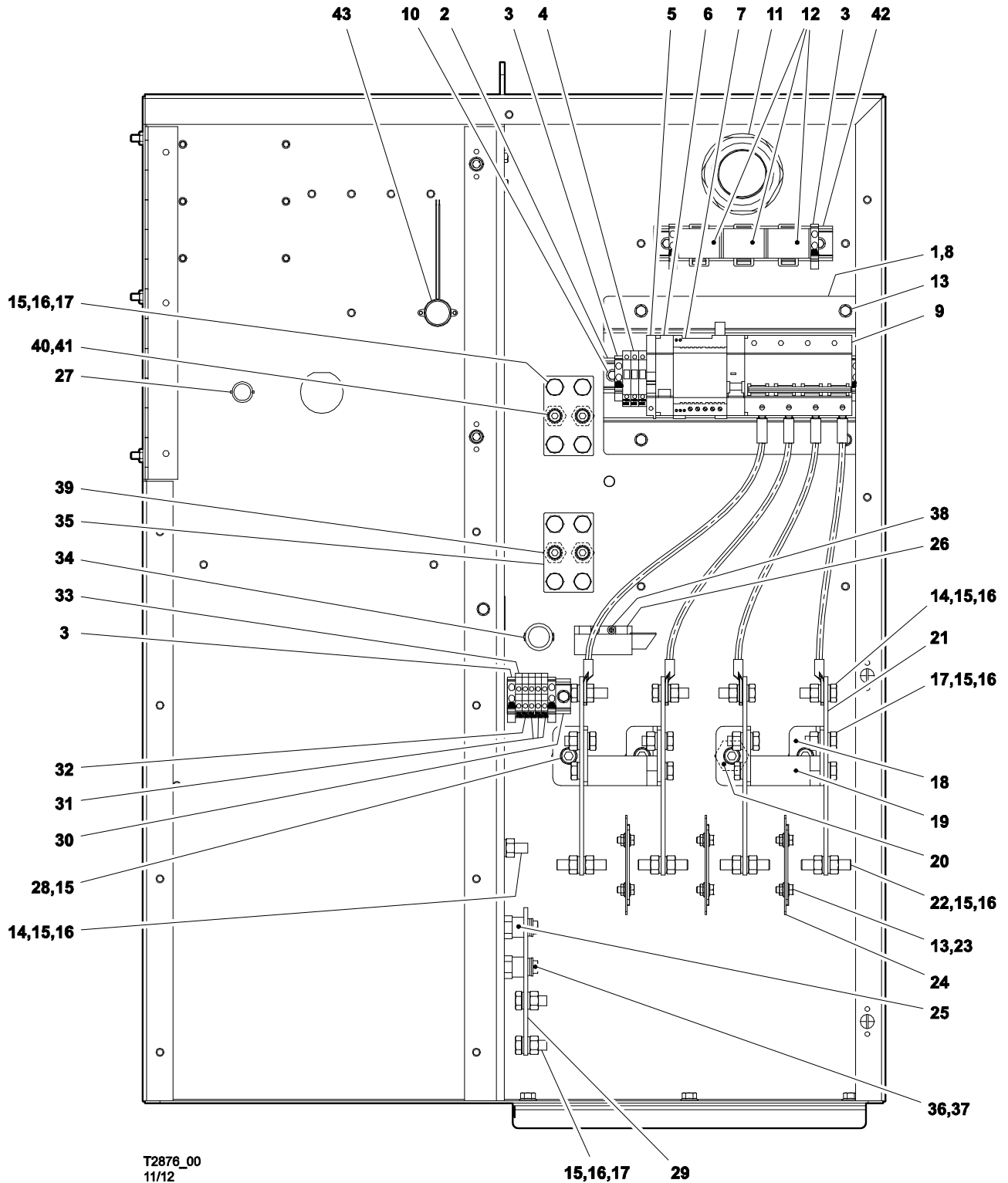


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03/13

POWER PEDESTAL ASSEMBLY (G80)

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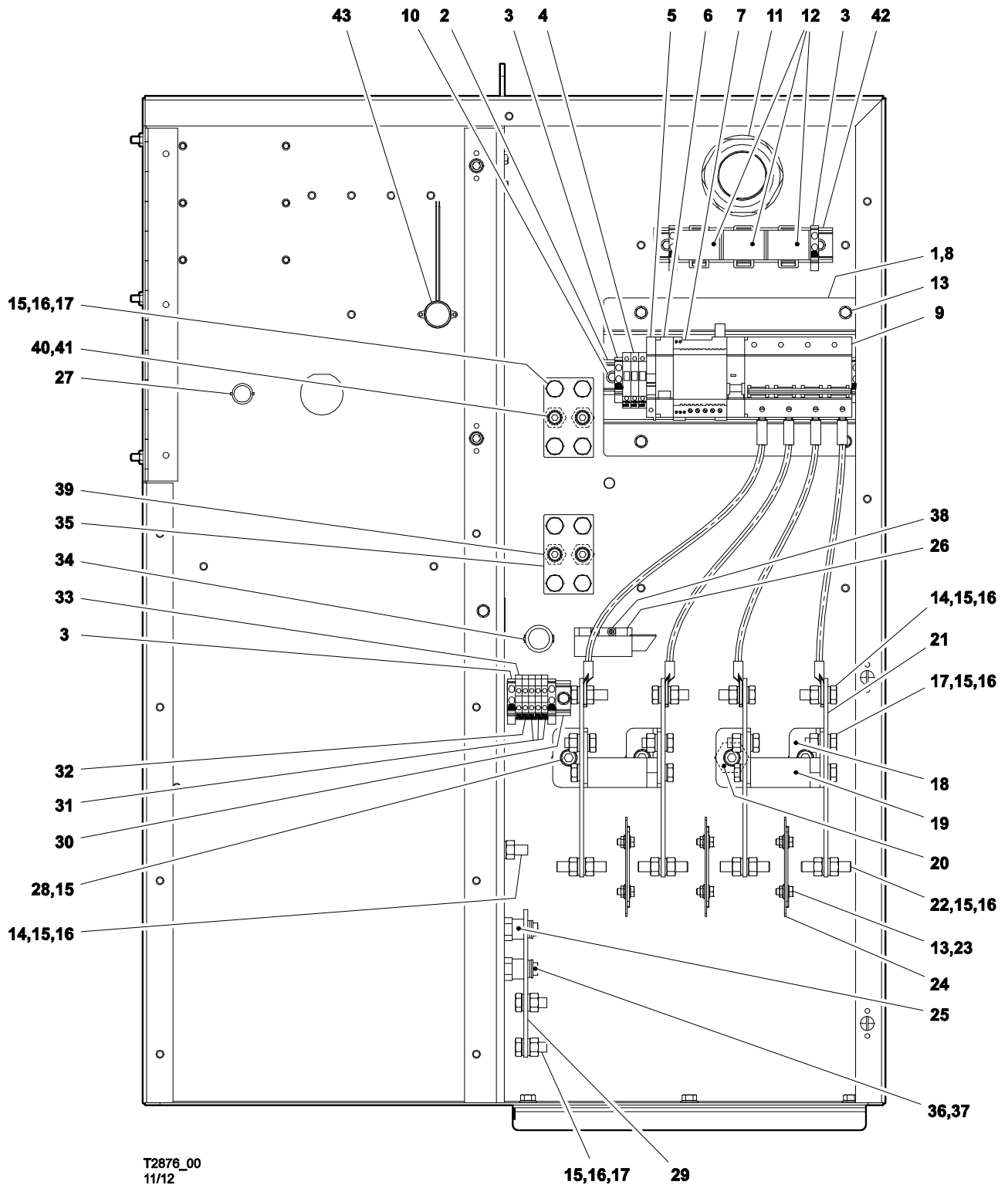
POWER PEDESTAL ELECTRICAL LAYOUT (G80)



POWER PEDESTAL ELECTRICAL LAYOUT (G80)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46618419	BREAKER ASSEMBLY	W/Ref. 2-10		1
2	46618379	RAIL, DIN			1
3	22750970	TERMINAL			6
4	22747299	HOLDER			3
5	23293772	CONTACT			1
6	23293764	BREAKER			1
7	23269244	RELAY			1
8	46618400	SPACER			1
9	46618079	BREAKER			1
10	96750575	SCREW			2
11	46620808	HARNESS ASSEMBLY			1
12	22721104	TRANSFORMER			3
13	92184811	SCREW			12
14	35271154	BOLT			5
15	46501292	WASHER			64
16	92304526	NUT			36
17	96702287	SCREW			19
18	46557368	BRACKET			4
19	46557375	ISOLATOR			2
20	46557367	ISOLATOR			4
21	46558119	TERMINAL			4
22	23375785	BOLT			8
23	36898104	NUT			6
24	46558599	GUARD			3
25	46622971	ISOLATOR			2
26	23269228	TRANSFORMER			1
27	92783281	PLUG			1
28	96708136	SCREW			4
29	46558281	TERMINAL			1
30	22748206	RAIL			1
31	22768436	TERMINAL			3

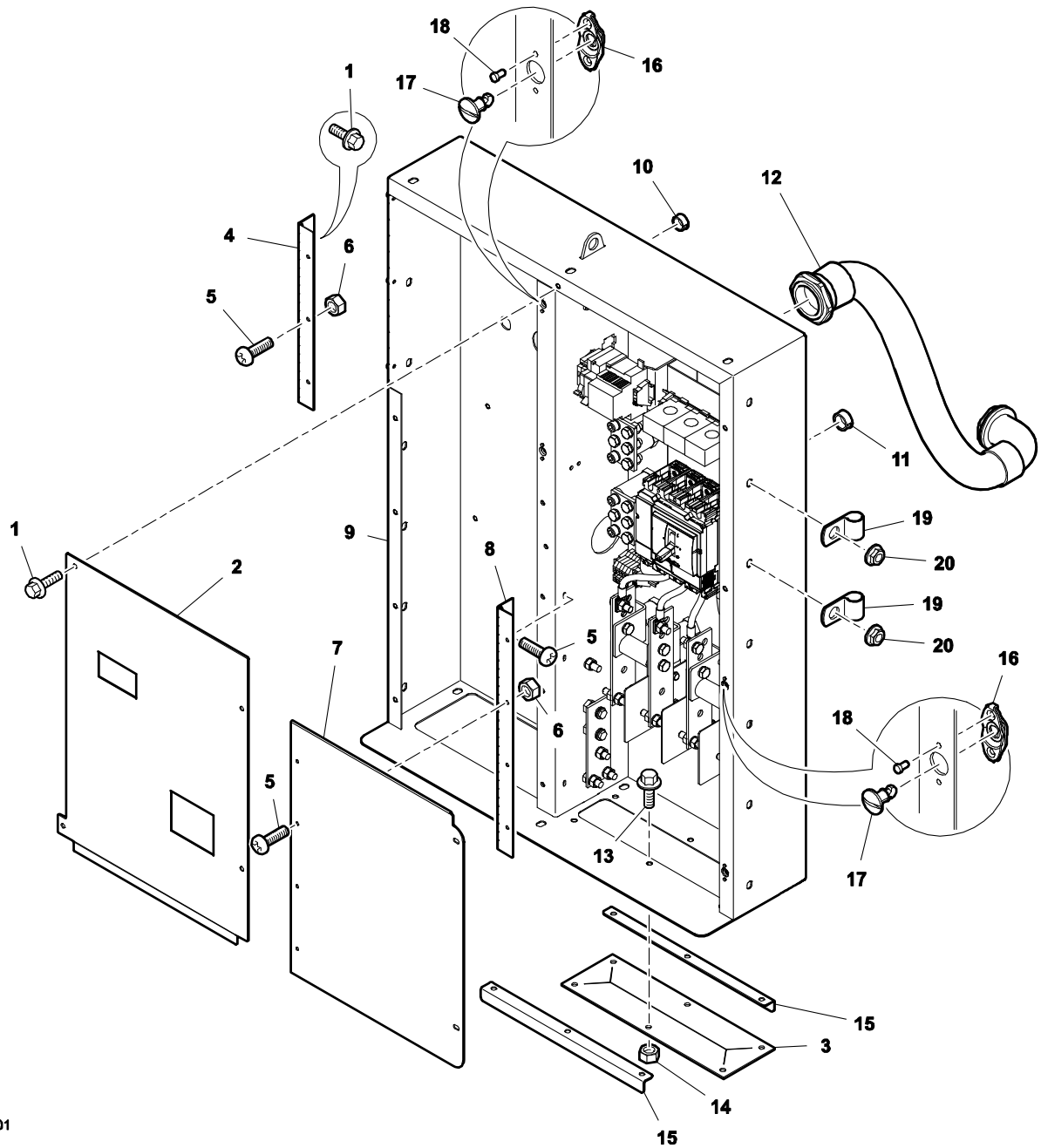
POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D) (G80)



POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D)
(G80)

[illegible]

POWER PEDESTAL ASSEMBLY (G100)

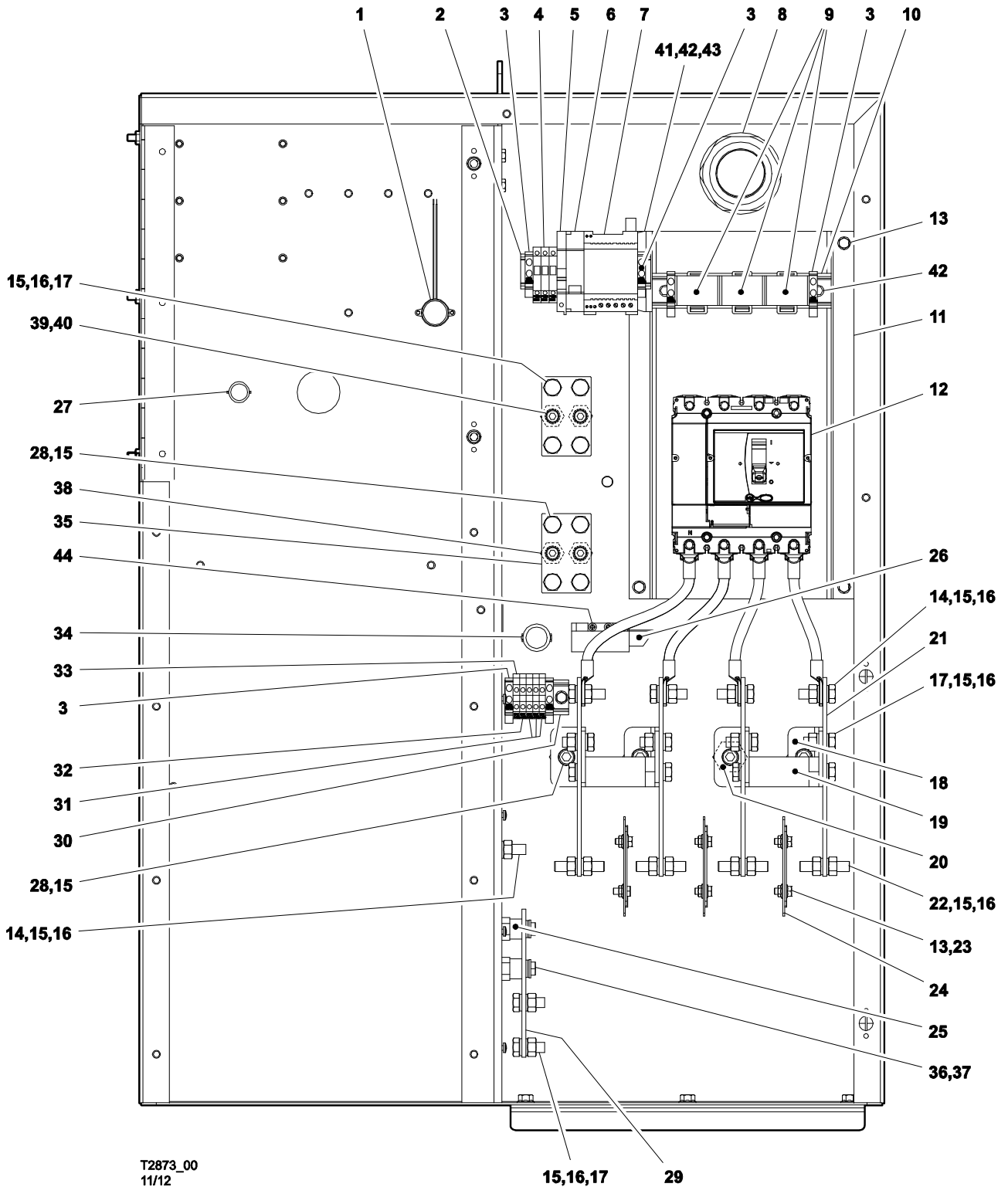


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03/13

POWER PEDESTAL ASSEMBLY (G100)	
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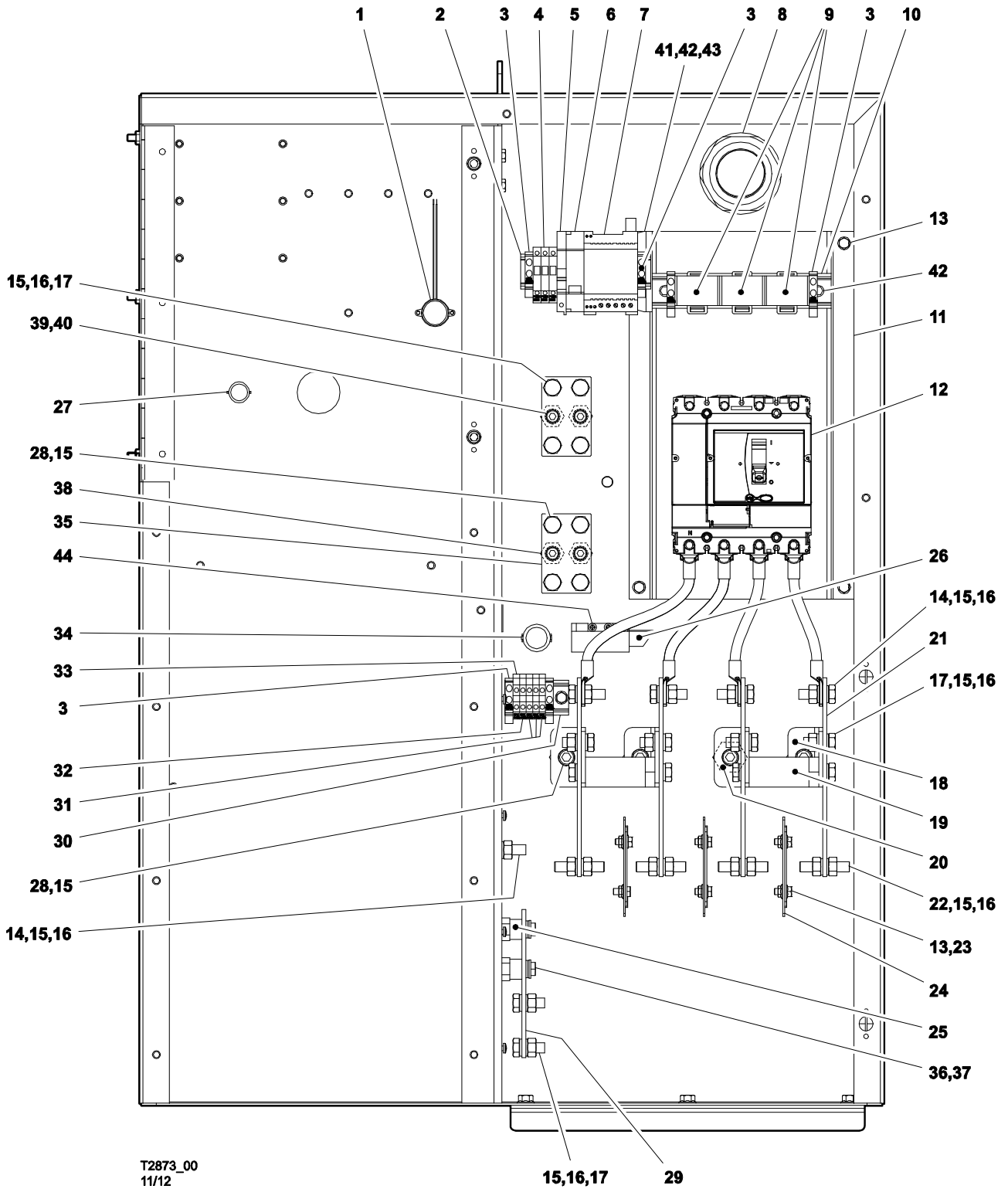
POWER PEDESTAL ELECTRICAL LAYOUT (G100)



POWER PEDESTAL ELECTRICAL LAYOUT (G100)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	23189319	HORN			1
2	46620789	RAIL, DIN			1
3	22750970	TERMINAL			6
4	22747299	HOLDER			3
5	23293772	CONTACT			1
6	23293764	BREAKER			1
7	23269244	RELAY			1
8	46559101	HARNESS			1
9	22904072	TRANSFORMER			3
10	22734859	RAIL, DIN			1
11	46557979	SPACER			1
12	46558971	BREAKER			1
13	92184811	SCREW			12
14	35271154	BOLT			5
15	46501292	WASHER			64
16	92304526	NUT			36
17	96702287	SCREW			19
18	46557368	BRACKET			4
19	46557375	ISOLATOR			2
20	46557367	ISOLATOR			4
21	46558119	TERMINAL			4
22	23375785	BOLT			8
23	36898104	NUT			6
24	46558599	GUARD			3
25	46622971	ISOLATOR			2
26	23269228	TRANSFORMER			1
27	92783281	PLUG			1
28	96708136	SCREW			4
29	46558281	TERMINAL			1
30	22748206	RAIL			1
31	22768436	TERMINAL			3

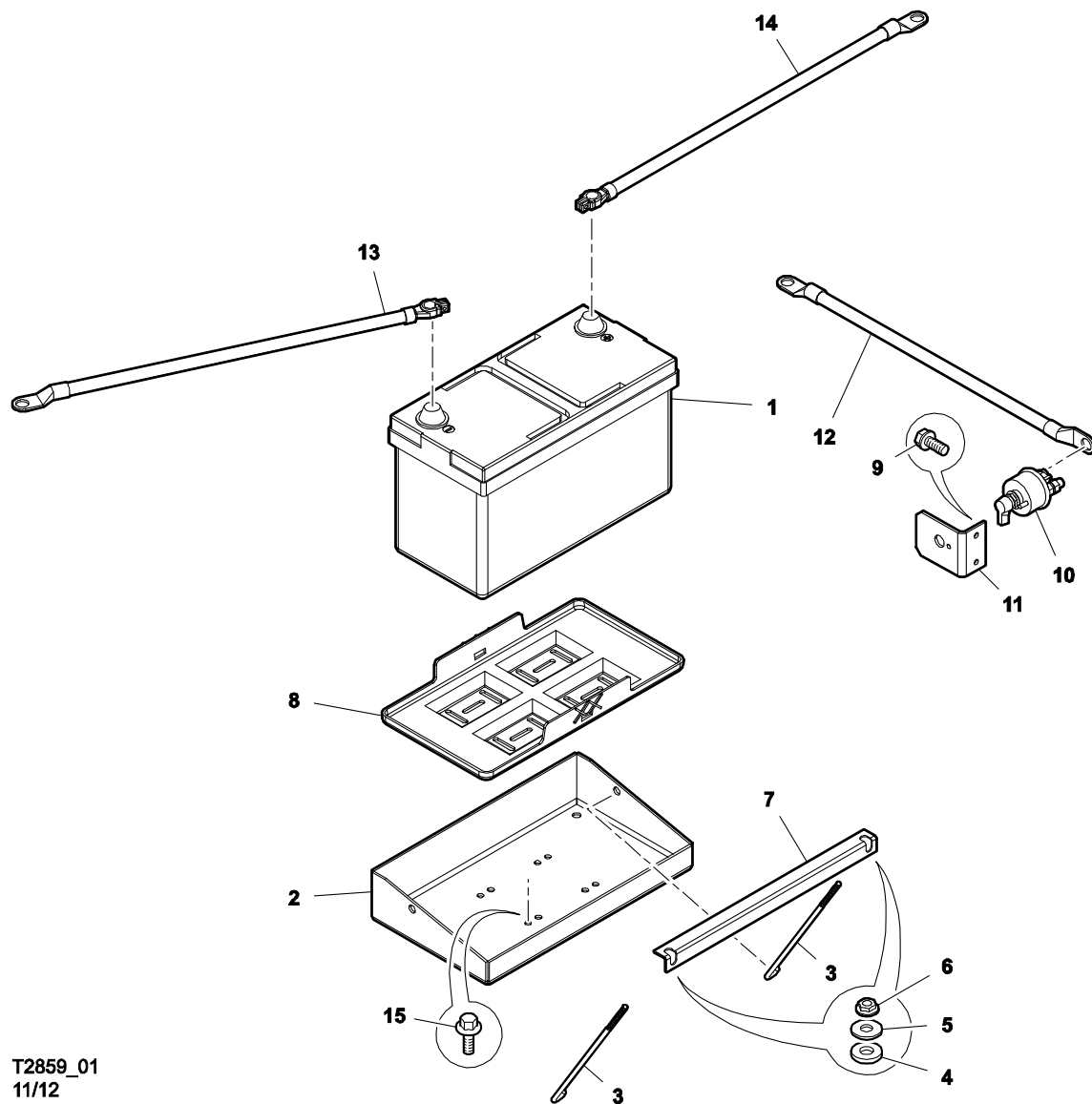
POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D) (G100)



POWER PEDESTAL ELECTRICAL LAYOUT (CONT'D) (G100)

[illegible]

BATTERY

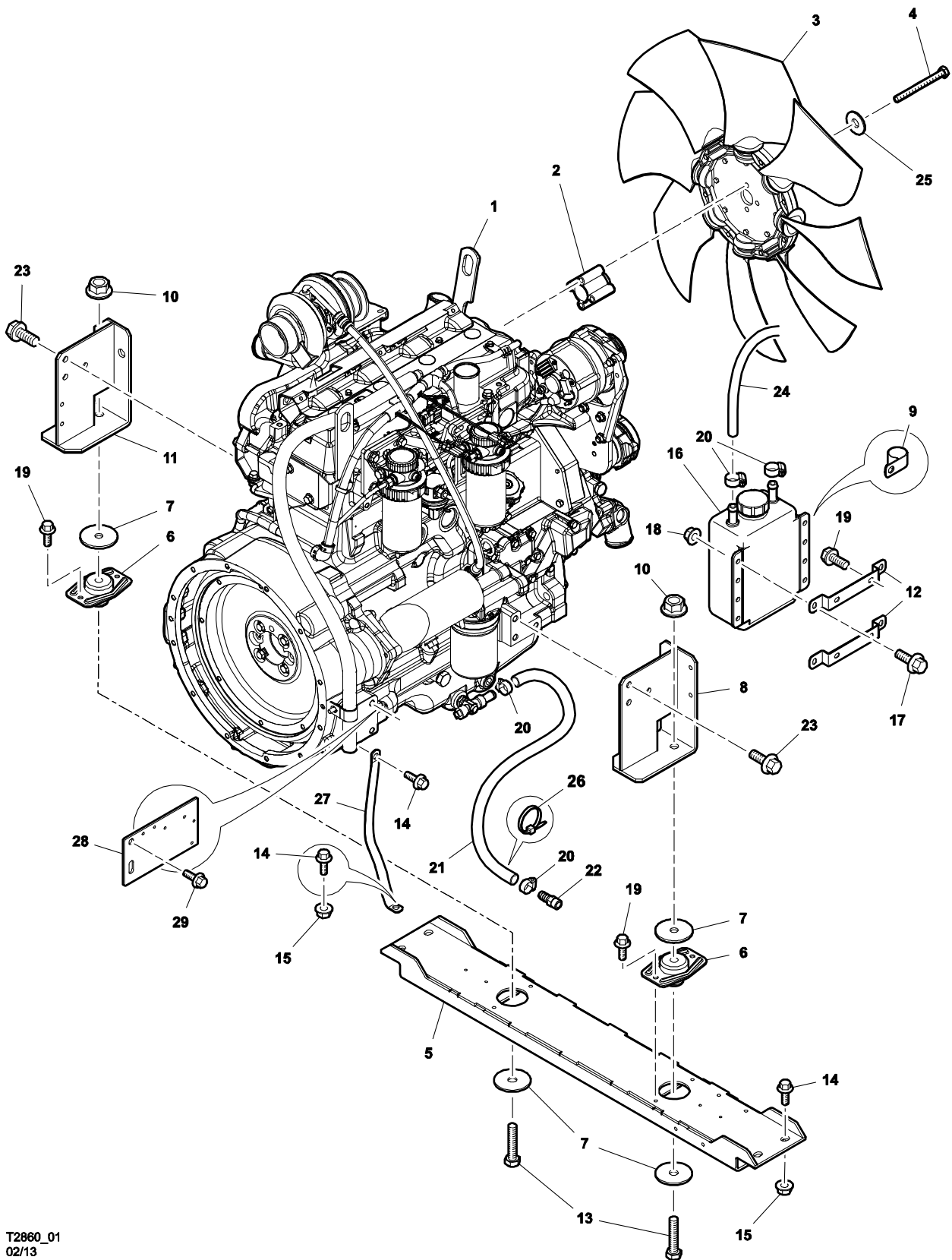


T2859_01
11/12

BATTERY	
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[illegible]

ENGINE ASSEMBLY

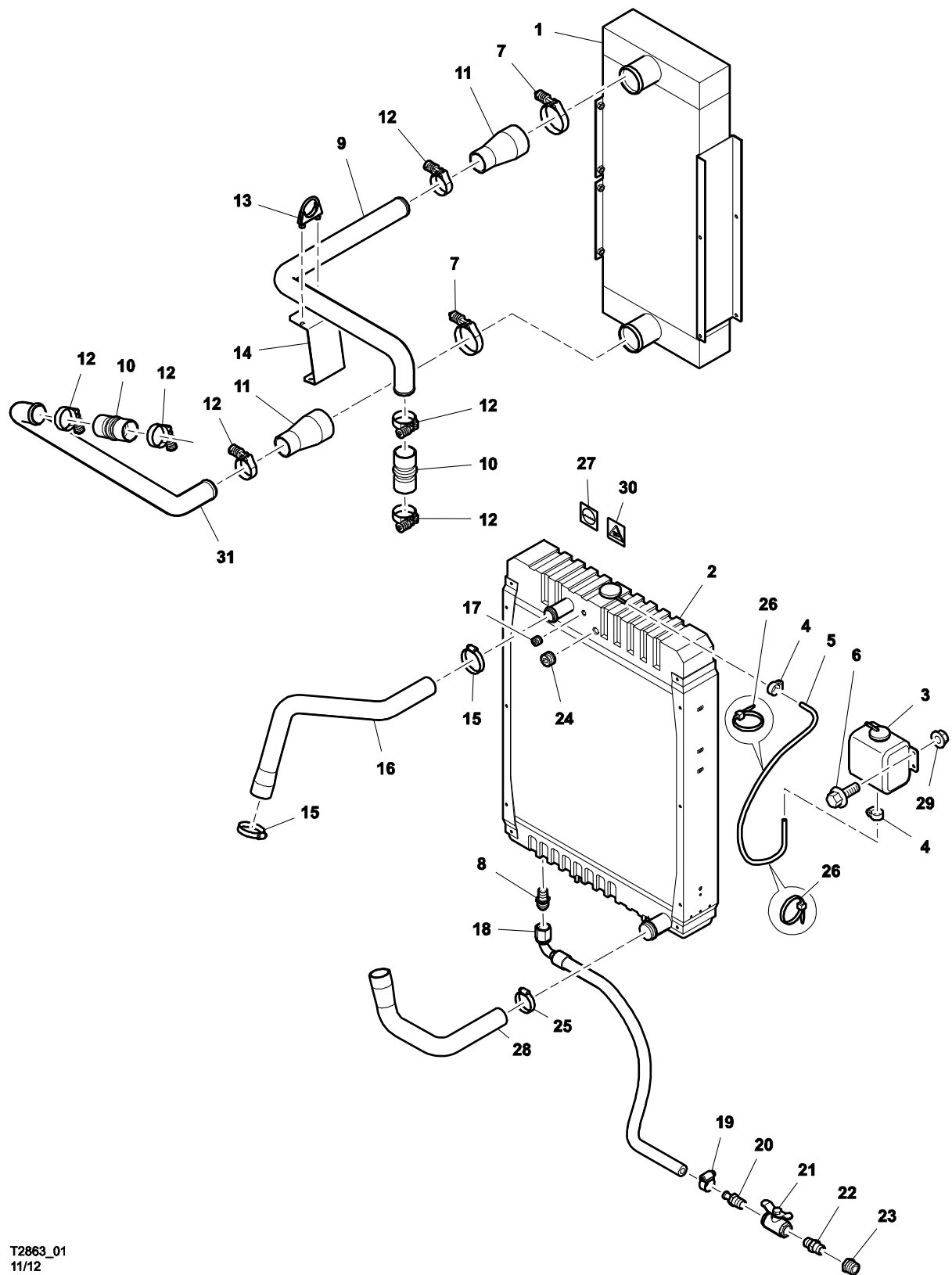


T2860_01
02/13

ENGINE ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46599139	ENGINE	(G80)		1
1	46557345	ENGINE	(G100)		1
2	22743439	SPACER			1
3	22712350	FAN			1
4	96721154	SCREW			4
5	46600979	CROSS MEMBER, ENGINE			1
6	54471057	ISOLATOR			2
7	35609874	WASHER			4
8	46611699	BRACKET			1
9	35225085	CLAMP			1
10	36879211	NUT, FLANGE			2
11	46616359	BRACKET			1
12	46557438	BRACKET			2
13	96701503	SCREW			2
14	36879492	SCREW			5
15	36879203	NUT			4
16	22061964	BOTTLE, VENT			1
17	35371558	SCREW			4
18	36881886	NUT			4
19	22959936	SCREW			8
20	95220844	CLAMP			2
21	35326578	HOSE	(0,8 m long)		1
22	35326560	ADAPTOR			1
23	36888055	SCREW			6
24	35326578	HOSE	(2,1 m long)		1
25	92687664	WASHER			4
26	35356591	TIE, CABLE	(used to hold items 21 & 24 together)		2
27	22132153	STRAP			1
28	46628119	HOLDER			1
29	36879492	SCREW			2

COOLING SYSTEM (piping)

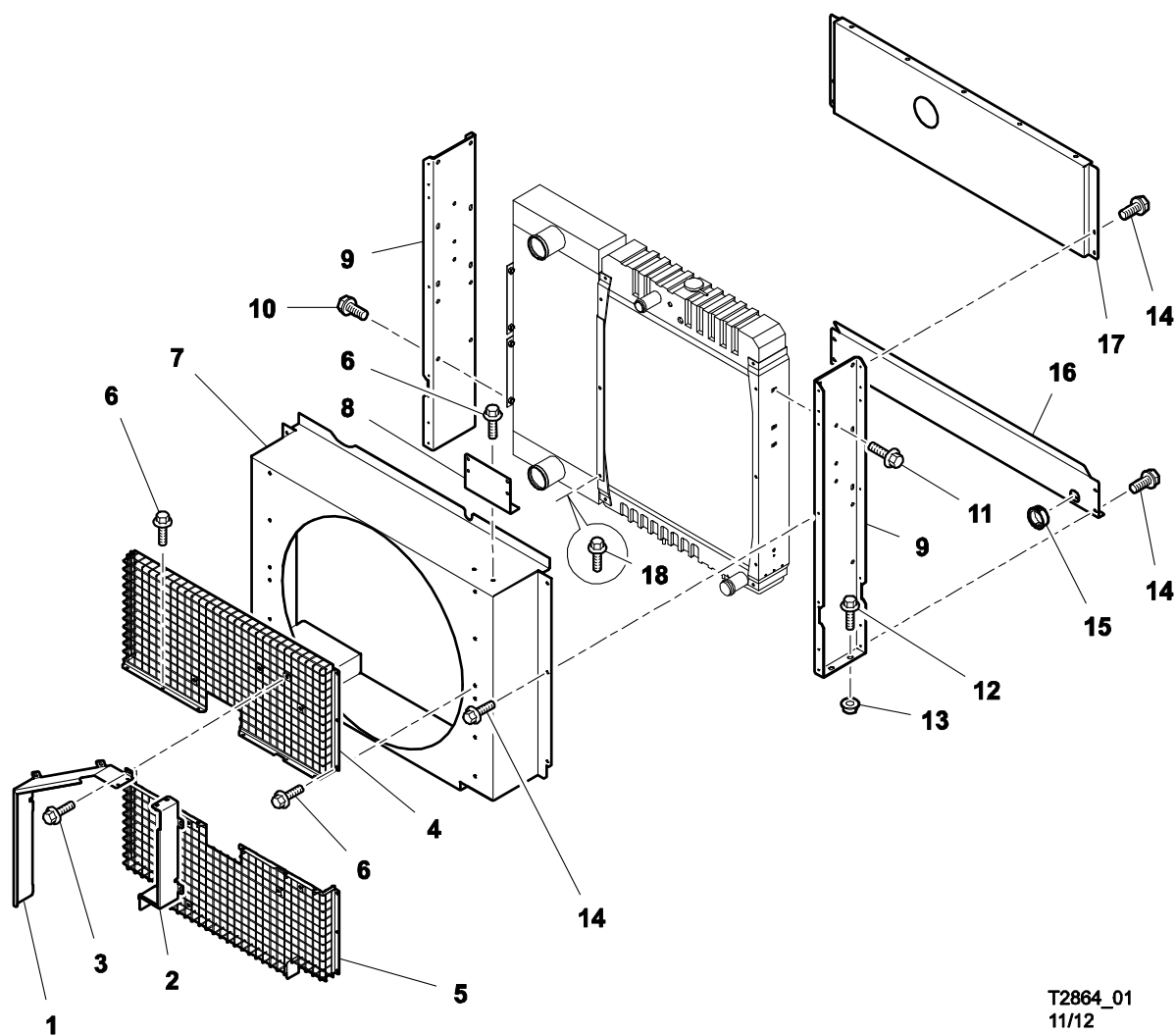


T2863_01
11/12

COOLING SYSTEM (piping)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	22880074	COOLER			1
2	22285464	RADIATOR			1
3	36884948	TANK, EXPANSION			1
4	35296342	CLIP, RETAINING			2
5	35360775	TUBING	(0,8 m long)		1
6	96742689	SCREW			4
7	22144513	CLAMP			2
8	35283126	CONNECTOR			1
9	46617059	PIPE			1
10	22177265	CONNECTOR, FLEXIBLE			2
11	22189310	REDUCER			2
12	22189302	CLAMP			6
13	92789346	CLAMP			1
14	46620538	BRACKET			1
15	35221639	CLIP, RETAINING			2
16	46616519	HOSE			1
17	95928230	PLUG			1
18	46623555	HOSE ASSEMBLY	(0,6 m long)		1
19	95264776	CLAMP			1
20	35305234	ADAPTOR			1
21	22375141	VALVE			1
22	35366954	CONNECTOR			1
23	95952248	BUSH			1
24	95928255	PLUG			1
25	35221662	CLAMP			1
26	92281427	TIE, CABLE			2
27	93171288	DECAL, COOLANT FILL			1
28	22886360	HOSE			1
29	36898104	NUT			4
30	46539870	DECAL, HOT LIQUID SYMBOL			1
31	22903538	PIPE			1

COOLING SYSTEM (panels and guards)

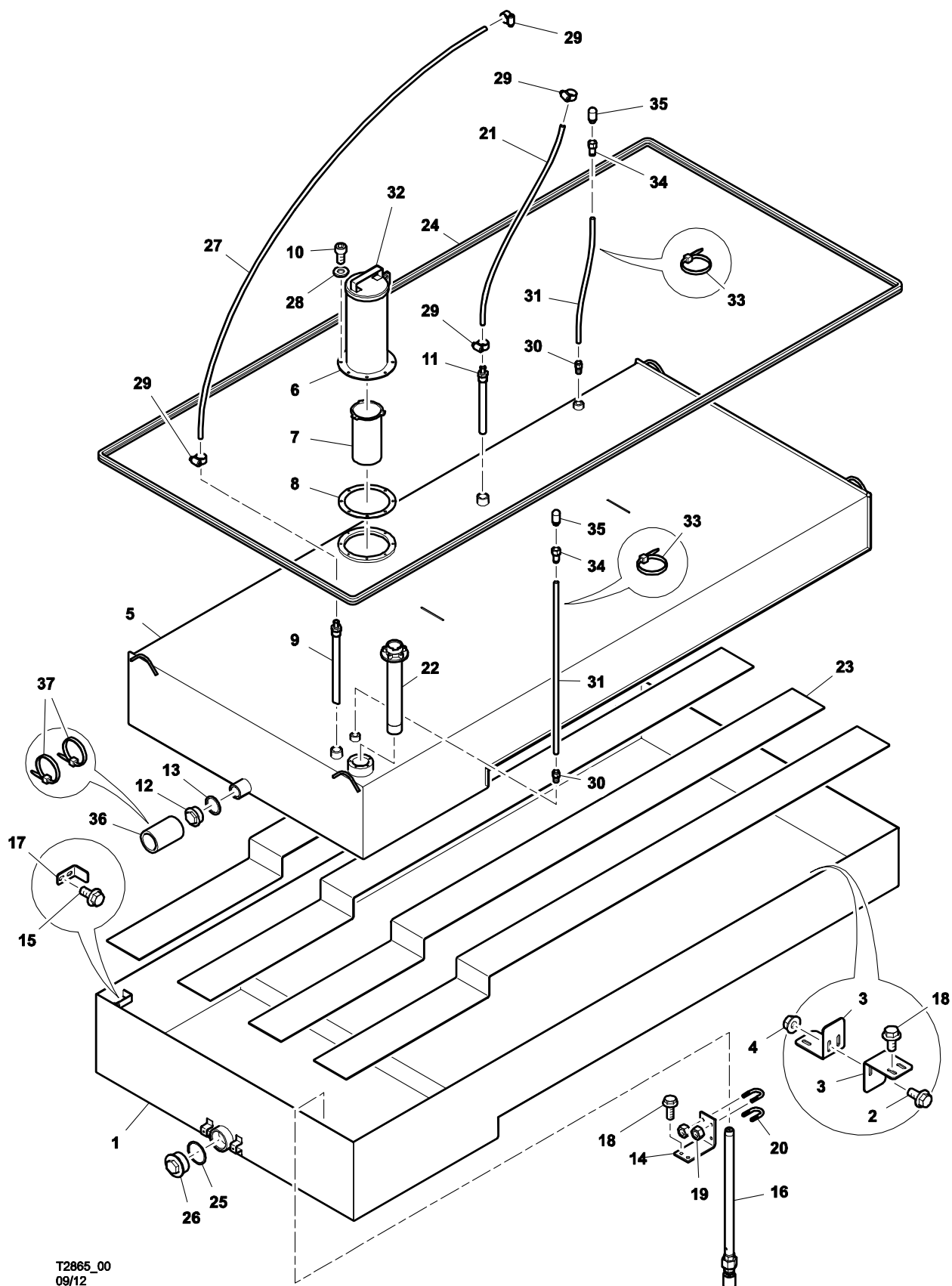


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11/12

COOLING SYSTEM (panels and guards)
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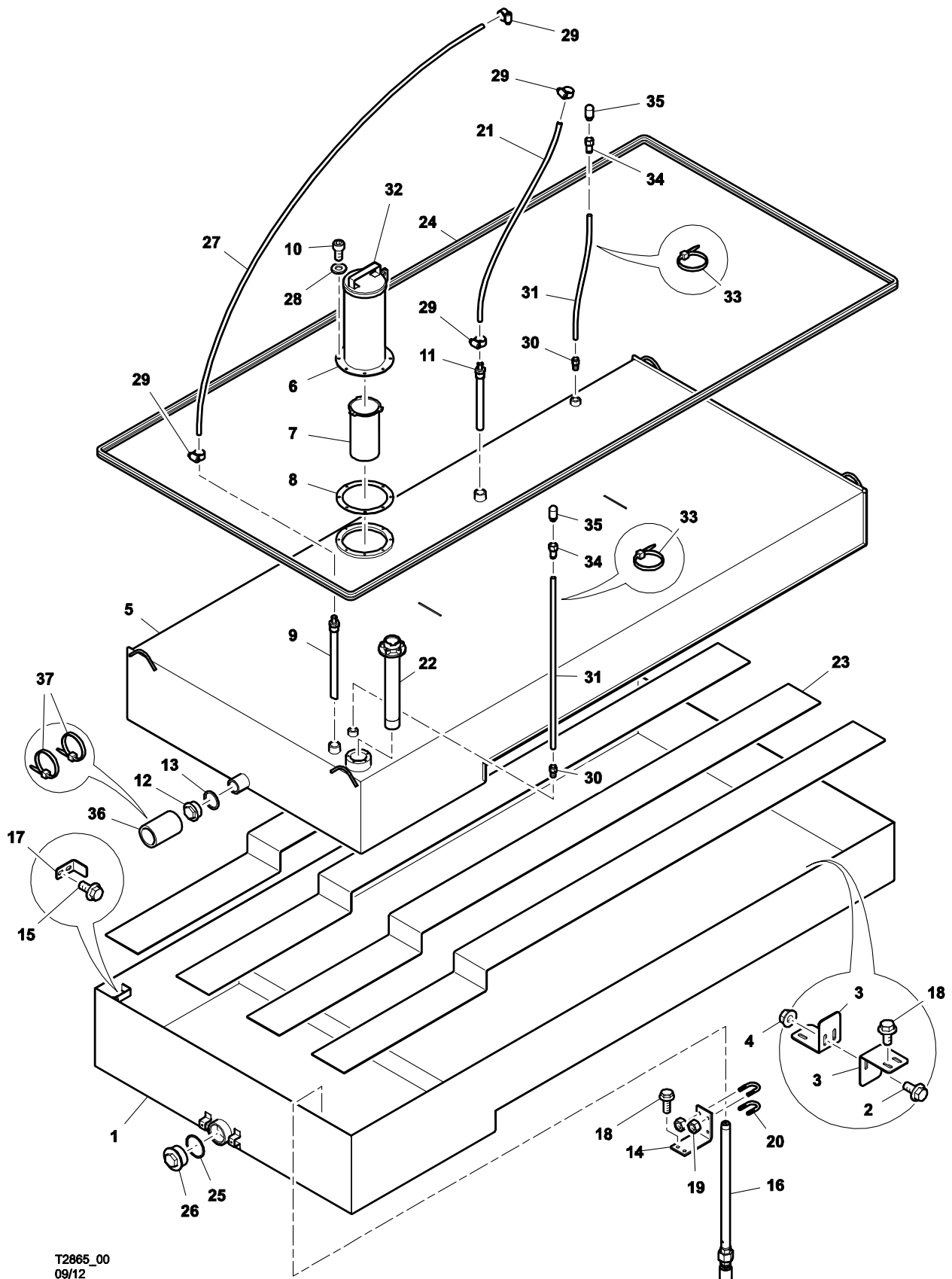
FUEL SYSTEM (12 hour)



FUEL SYSTEM (12 hour)

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46553722	BASE			1
2	36889608	SCREW			4
3	46565499	HOLDER			4
4	36881886	NUT			4
5	46553723	TANK, FUEL			1
6	46553705	NECK, FUEL TANK			1
7	36845022	STRAINER, FUEL			1
8	46553706	GASKET			1
9	46553792	TUBE			1
10	35337070	SCREW			8
11	46553793	TUBE			1
12	46553760	PLUG			1
13	46553761	RING			1
14	22580336	BRACKET			1
15	35371558	SCREW			8
16	22841696	SENSOR, CONTAINMENT LEVEL			1
17	46613419	HOLDER			4
18	22959936	SCREW			6
19	95923298	NUT			4
20	22616353	BOLT			2
21	35285600	HOSE, FUEL	(0,9 m long - fuel return)		1
22	22579213	SENDER			1
23	22680771	PAD, FUEL TANK	(2,1 m long)		4
24	92899699	SEAL	(6,83 m long)		1
25	46562520	RING, SEALING			1
26	46562519	PLUG			1
27	35285600	HOSE, FUEL	(2,5 m long - fuel pickup)		1
28	92341981	WASHER			8
29	35296342	CLIP, RETAINING			4
30	35369347	CONNECTOR			2
31	35356484	TUBE, NYLON	(0,4 m long)		2

FUEL SYSTEM (CONT'D) (12 hour)

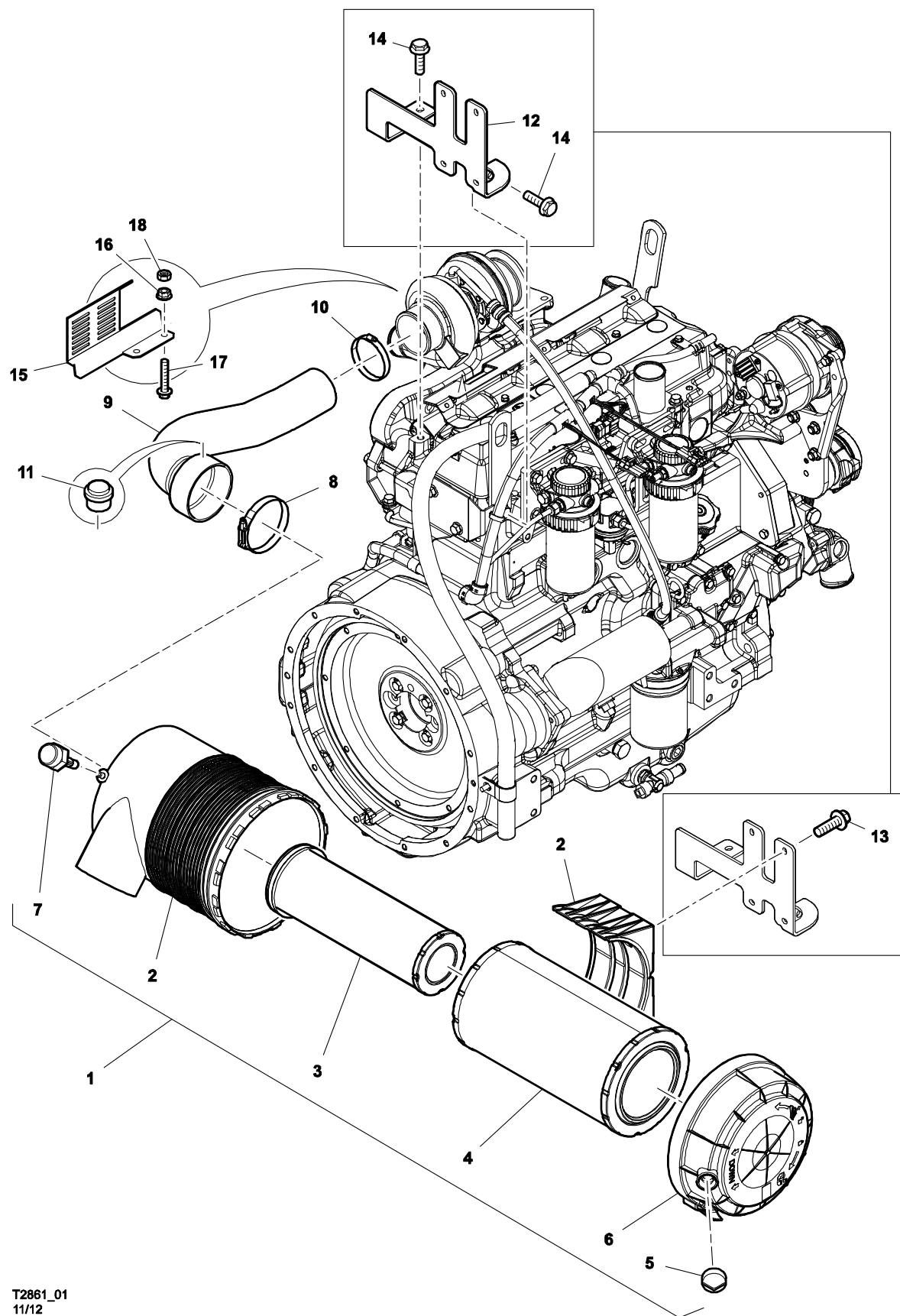


T2865_00
09/12

FUEL SYSTEM (CONT'D)	
(12 hour)	
1	1.0
2	2.0
3	3.0
4	4.0
5	5.0
6	6.0
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88	88.0
89	89.0
90	90.0
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94	94.0
95	95.0
96	96.0
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98	98.0
99	99.0
100	100.0

[illegible]

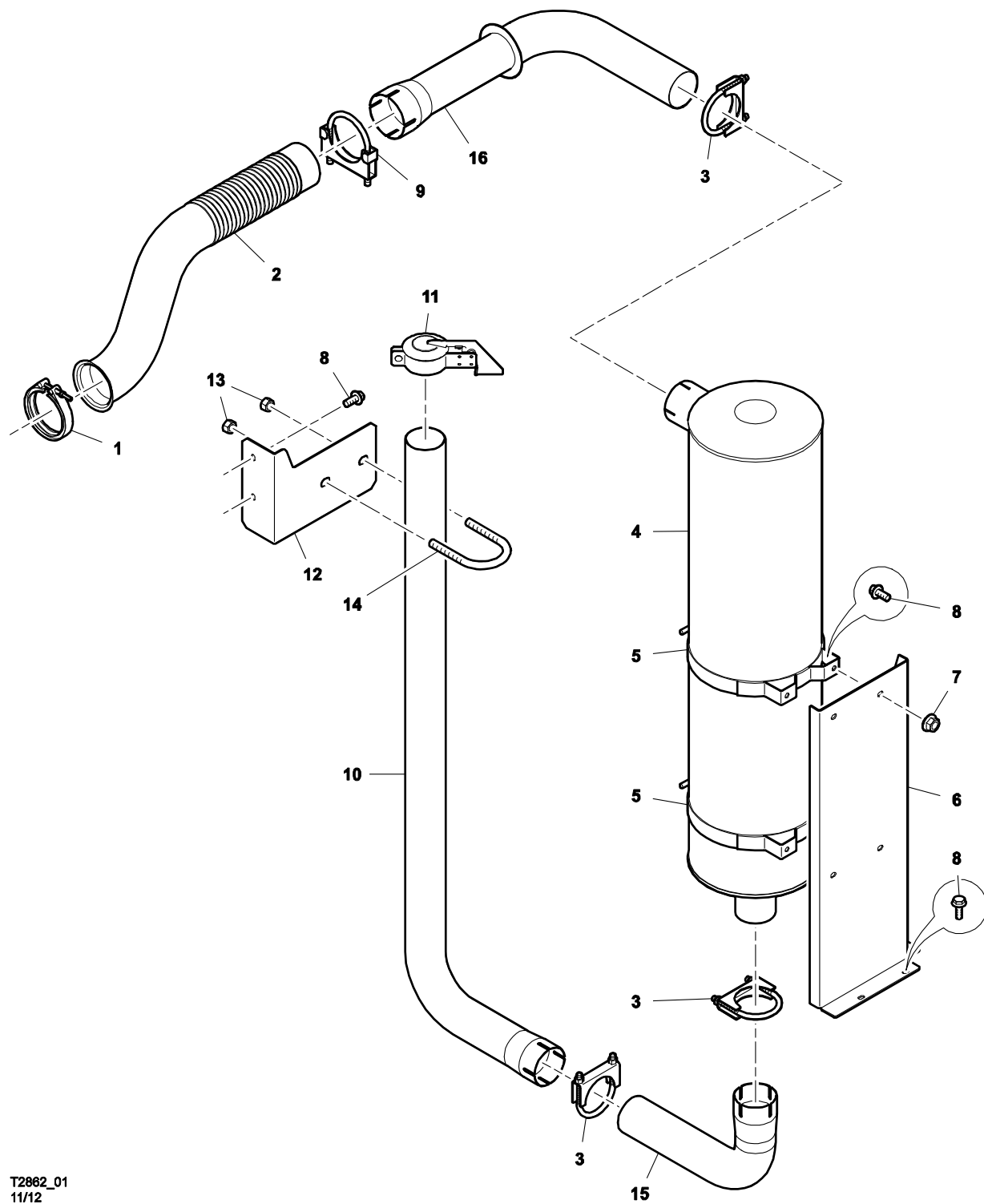
AIR INTAKE SYSTEM



T2861_01
11/12

[illegible]

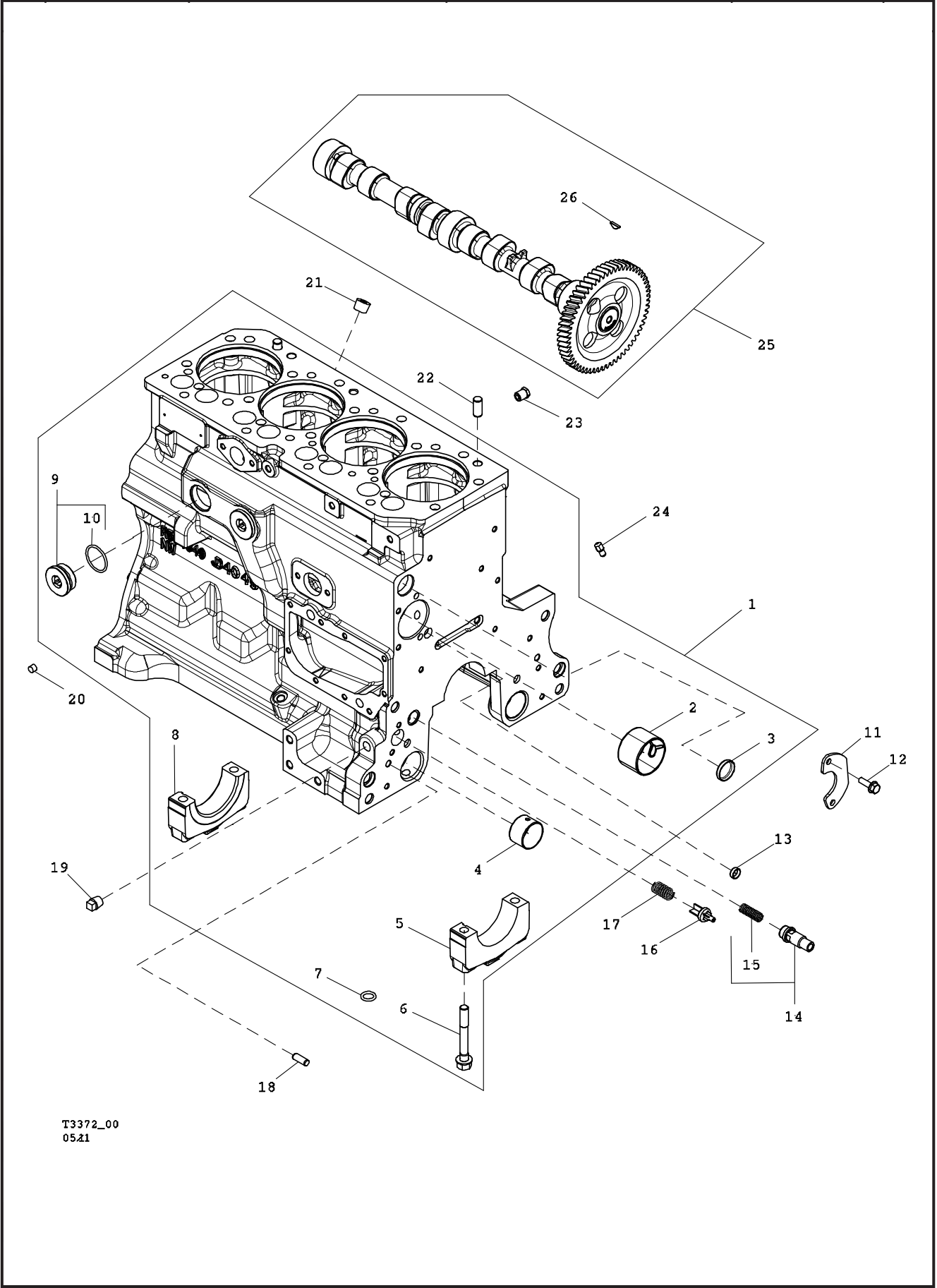
EXHAUST SYSTEM



T2862_01
11/12

[illegible]

CYLINDER BLOCK

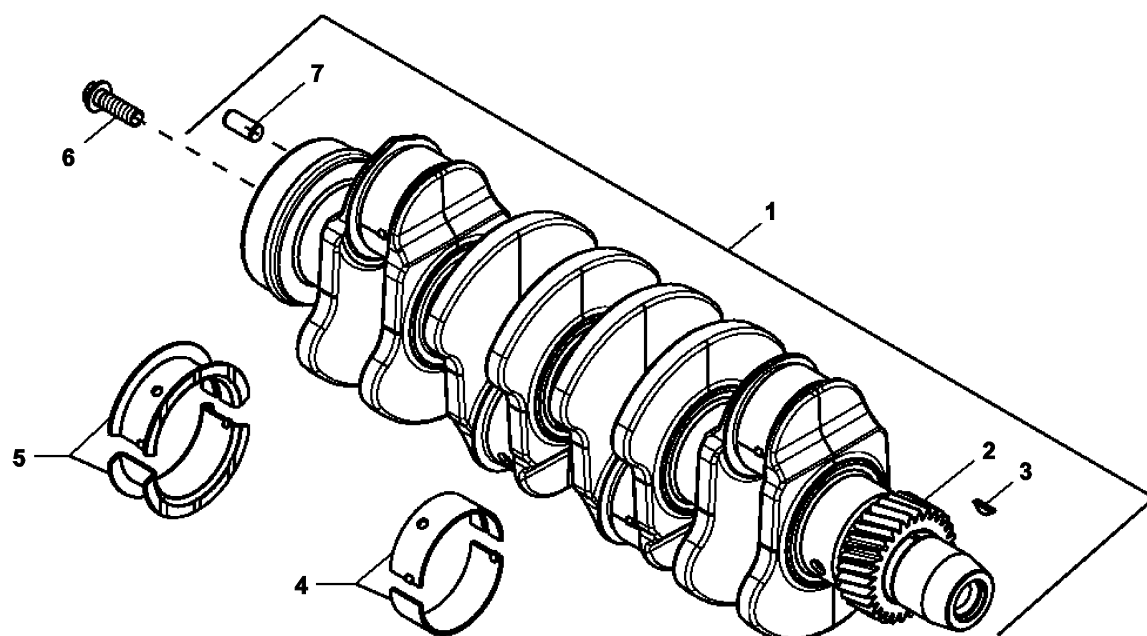


T3372_00
0521

CYLINDER BLOCK	
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[illegible]

CRANKSHAFT

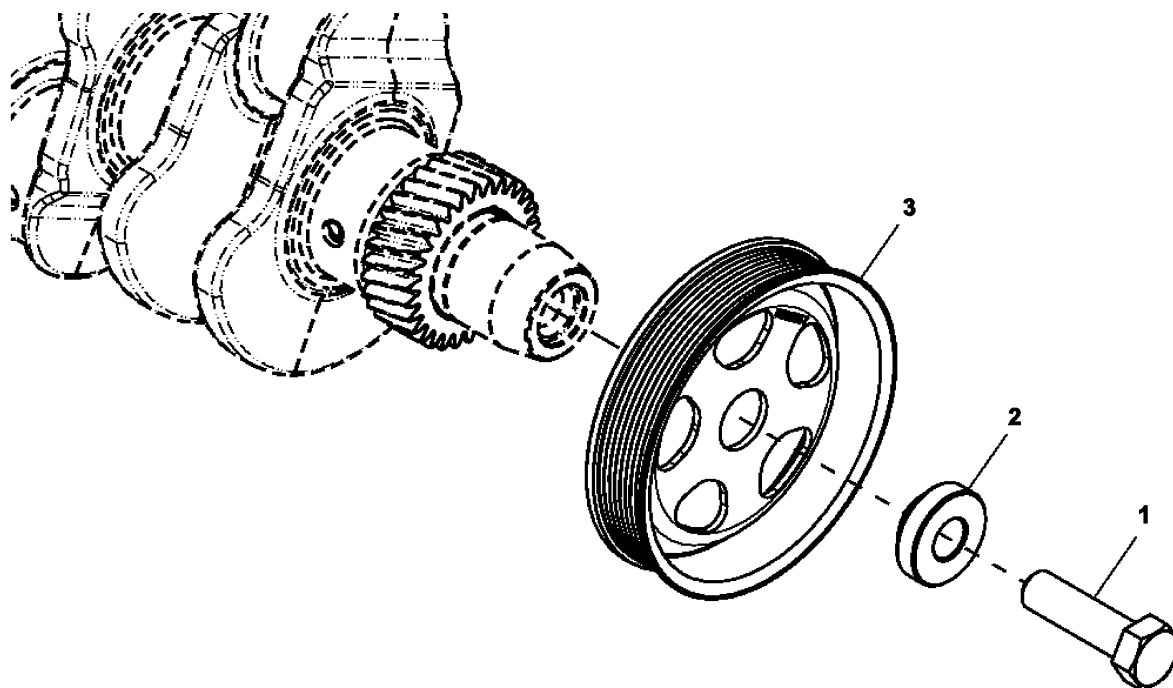


T3373_00
05/11

CRANKSHAFT

[illegible]

CRANKSHAFT PULLEY

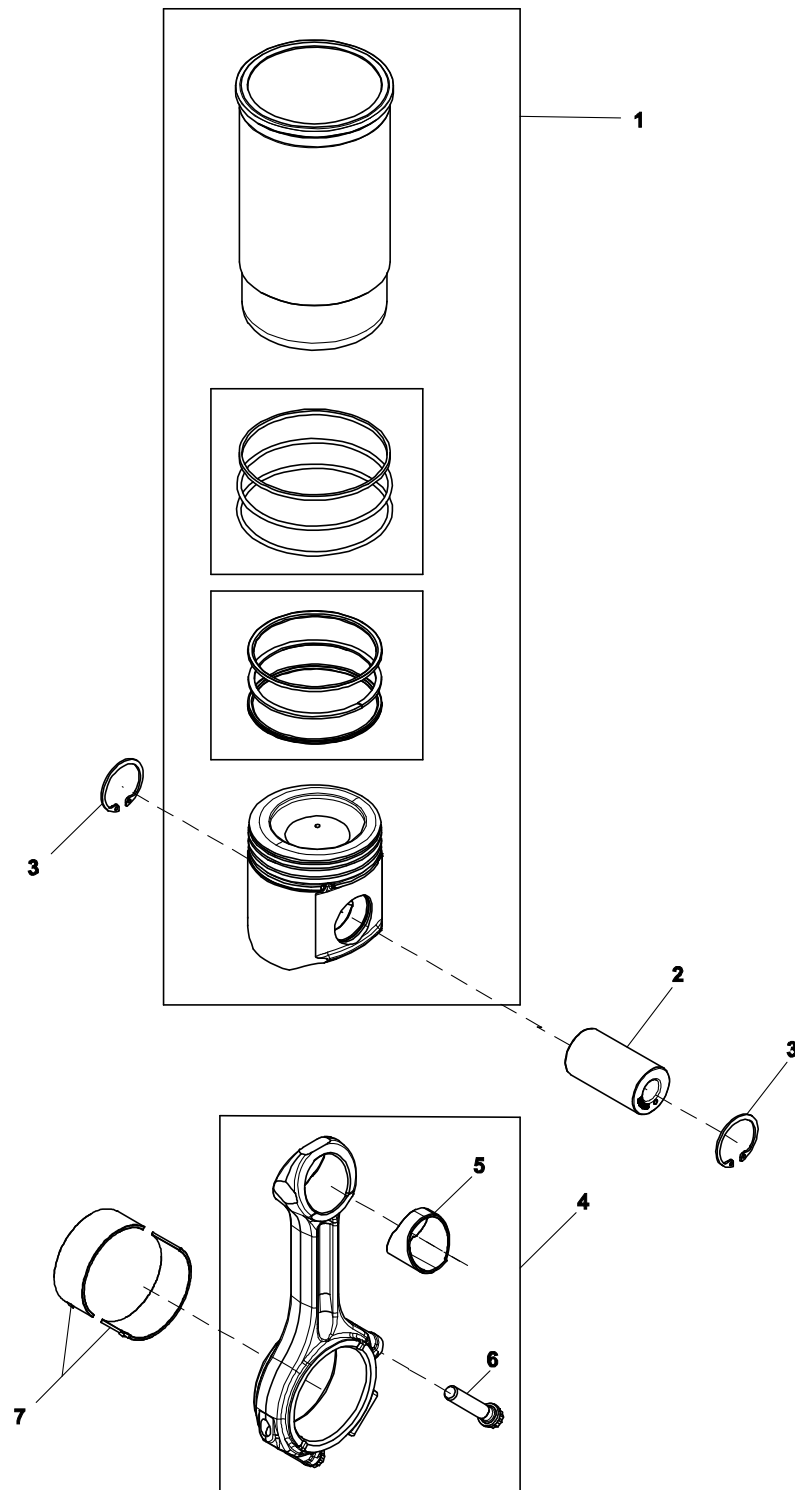


T3352_00
04/11

CRANKSHAFT PULLEY

[illegible]

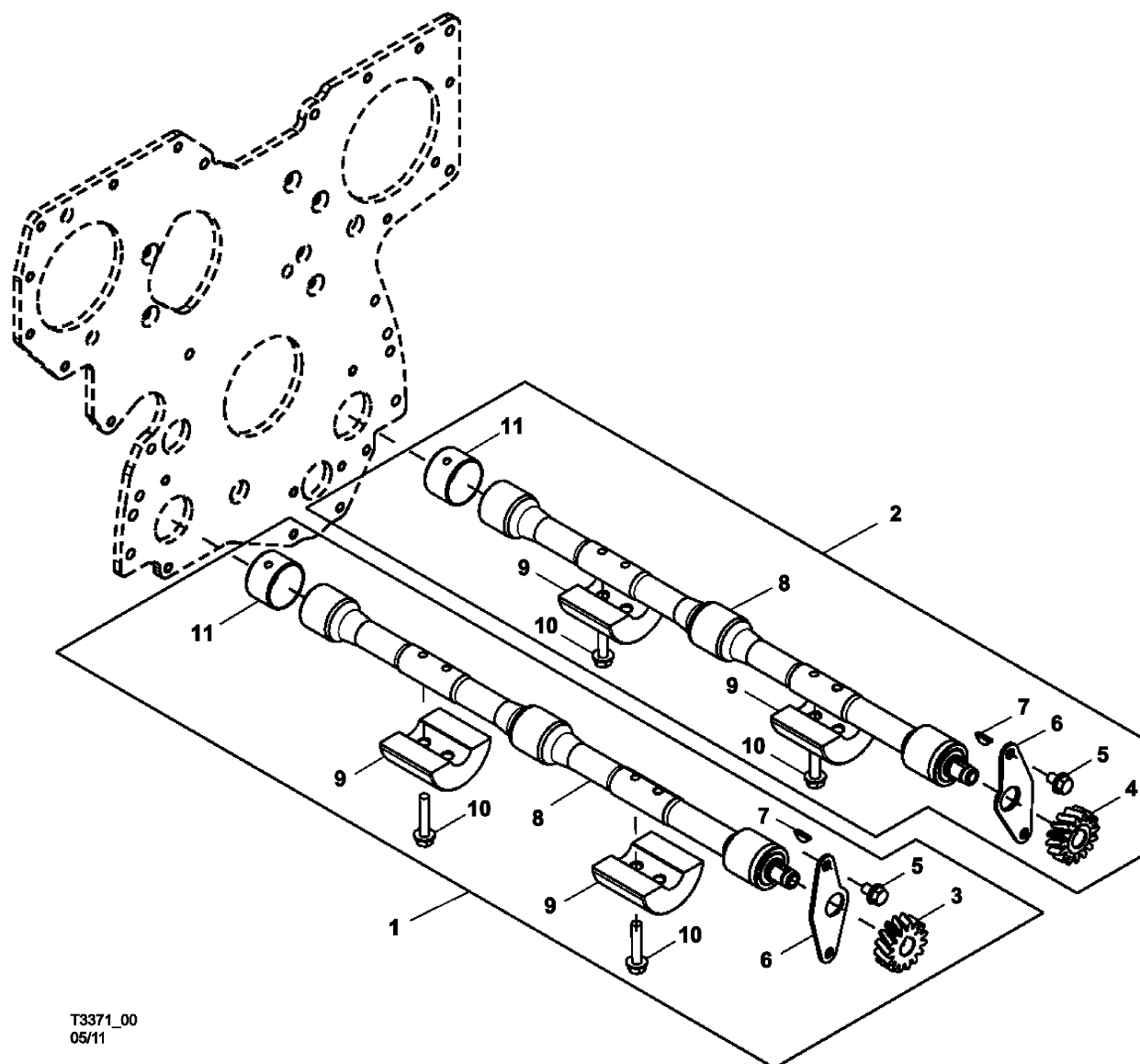
CONNECTING RODS & PISTONS



T3374_01
10/12

[illegible]

BALANCE SHAFT

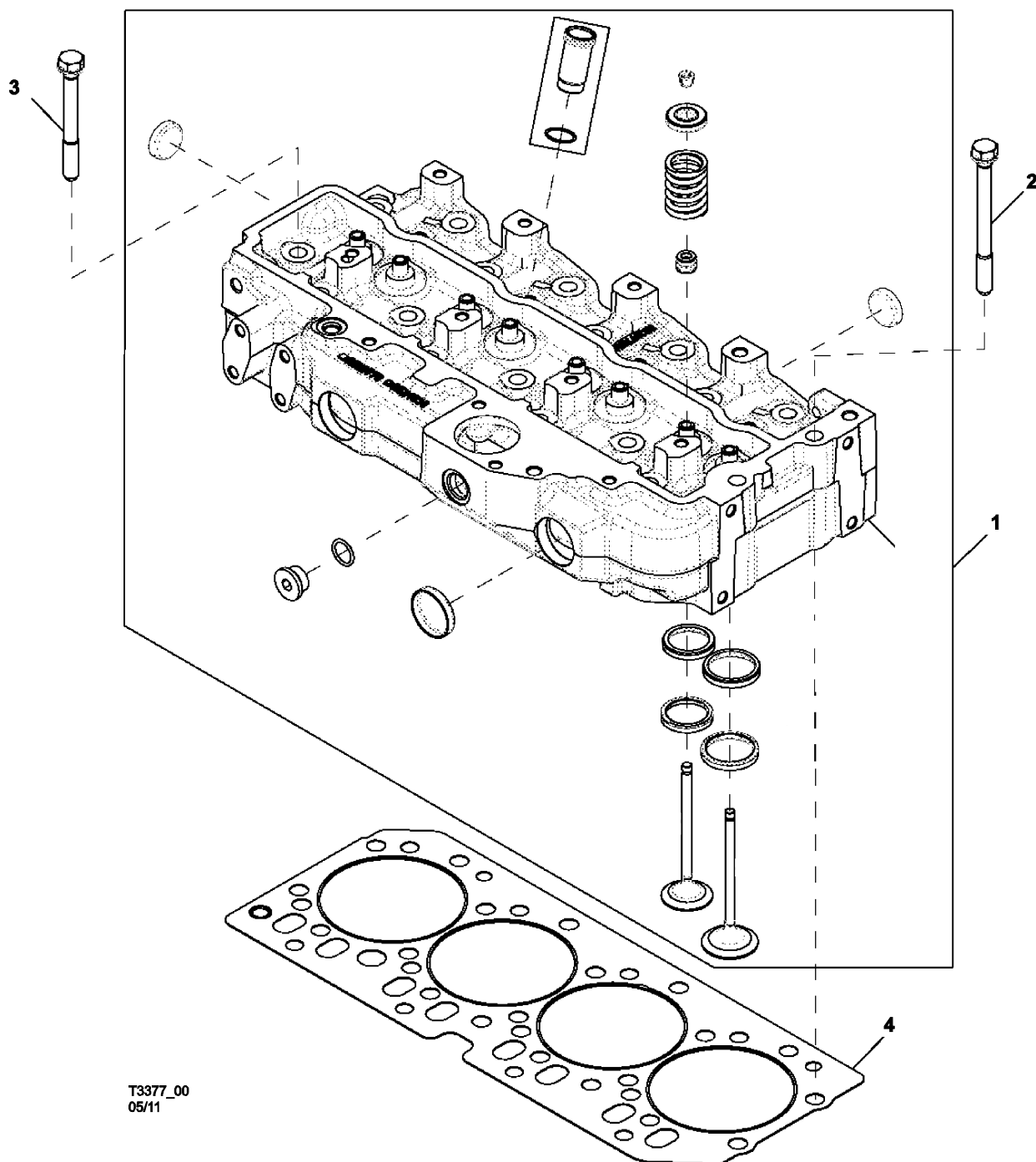


T3371_00
05/11

BALANCE SHAFT	
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[illegible]

CYLINDER HEAD

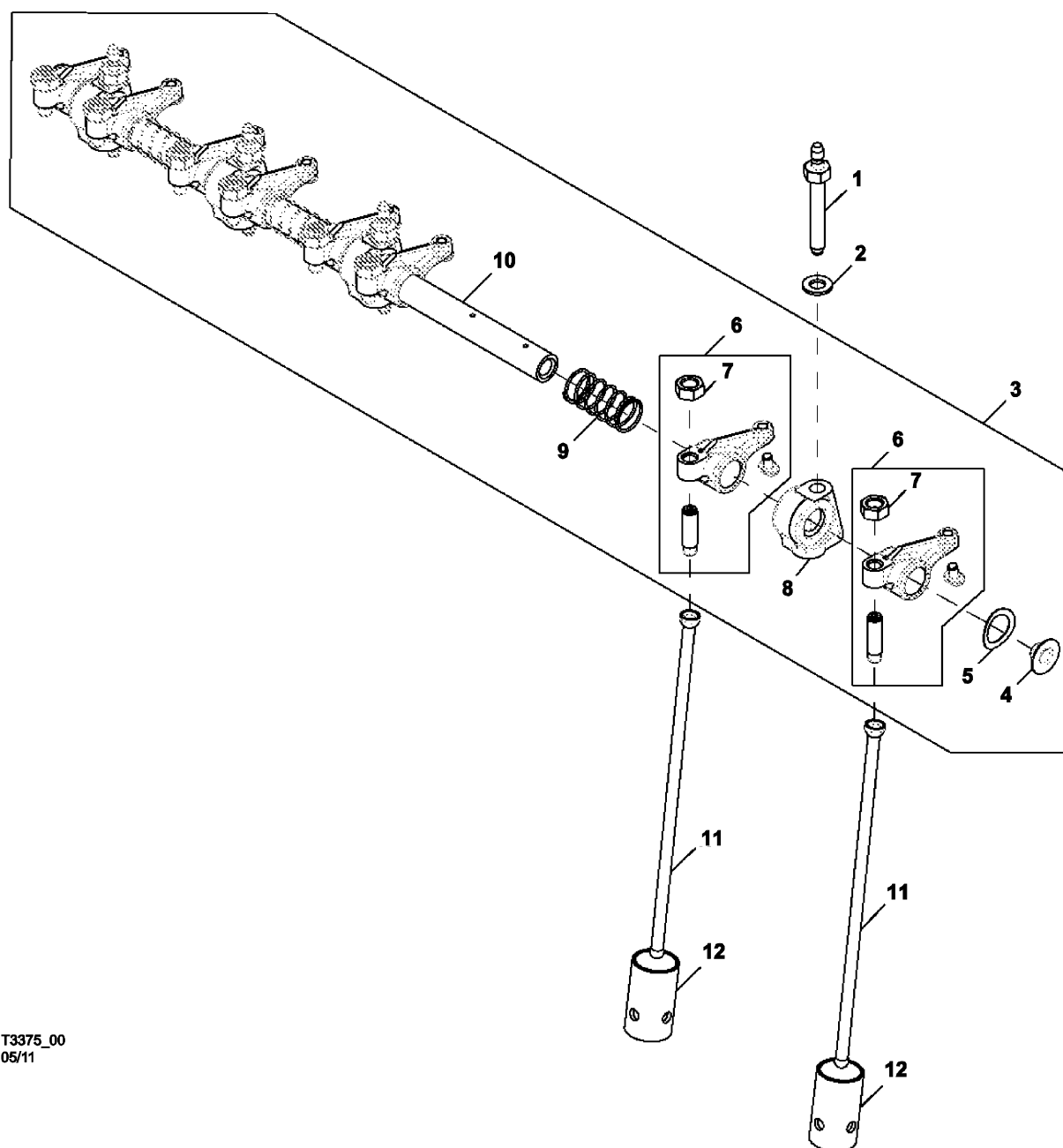


T3377_00
05/11

CYLINDER HEAD	
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[illegible]

ACTUATING VALVE

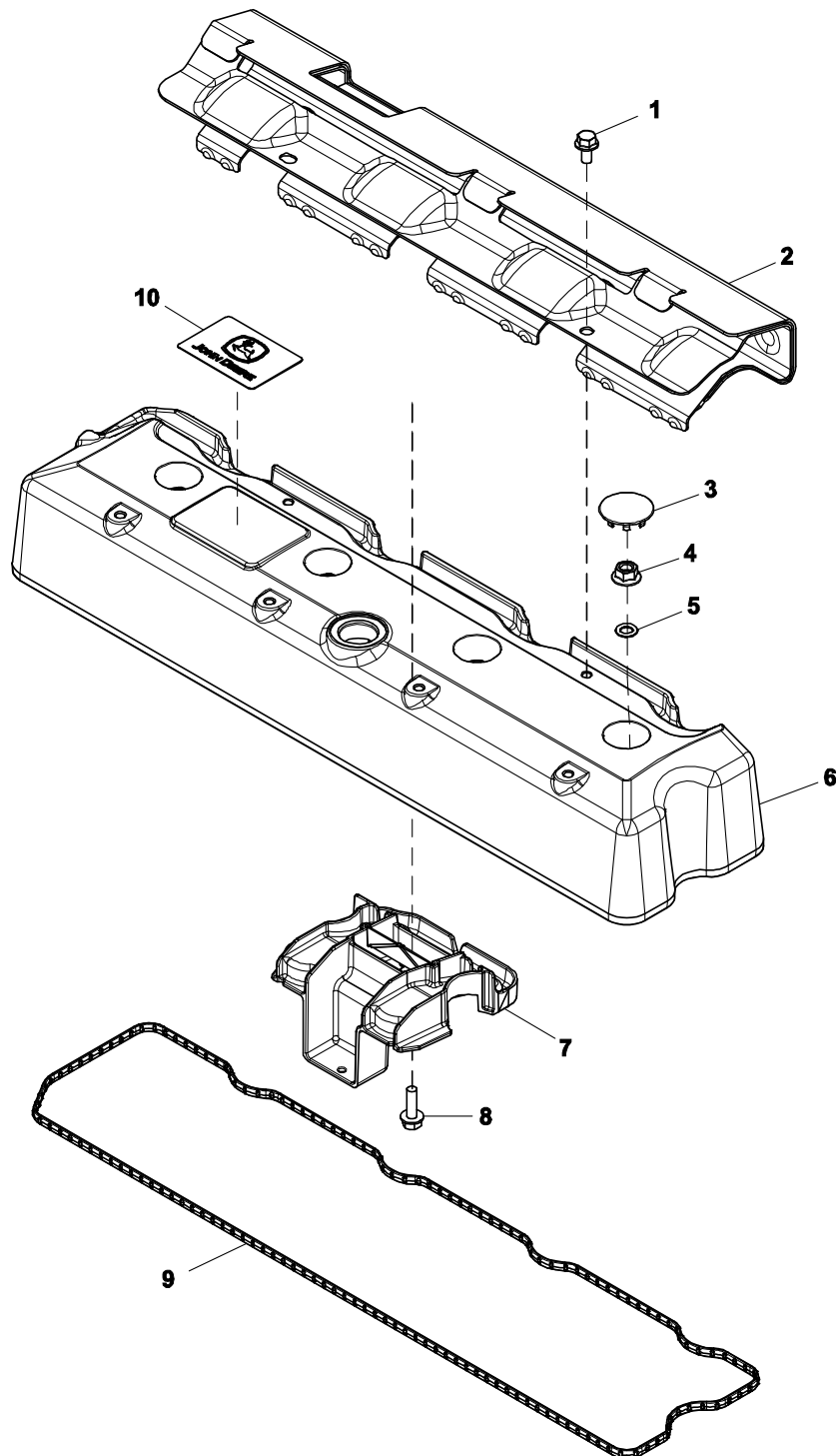


T3375_00
05/11

ACTUATING VALVE

[illegible]

ROCKER ARM COVER

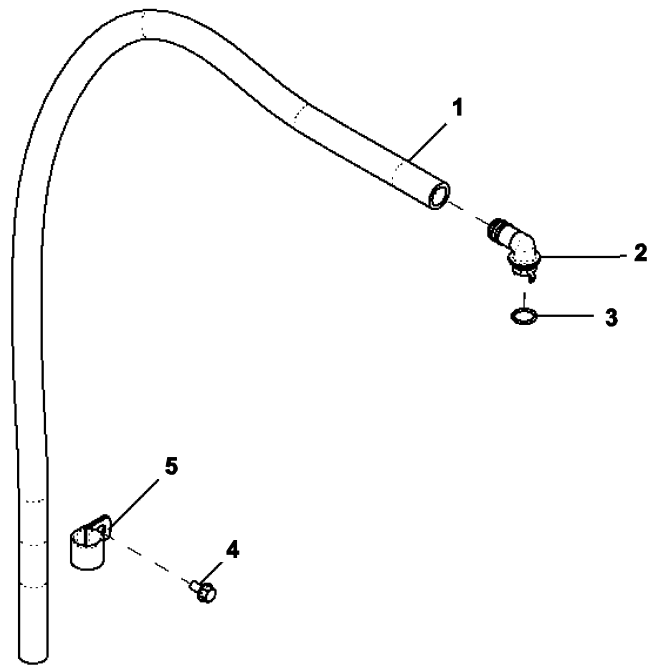


T3350_00
04/11

ROCKER ARM COVER

[illegible]

BREATHER HOSE

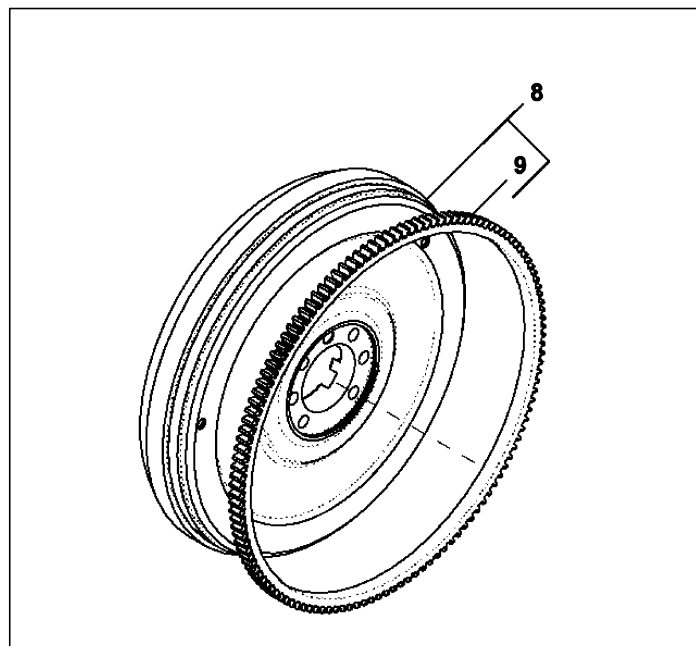
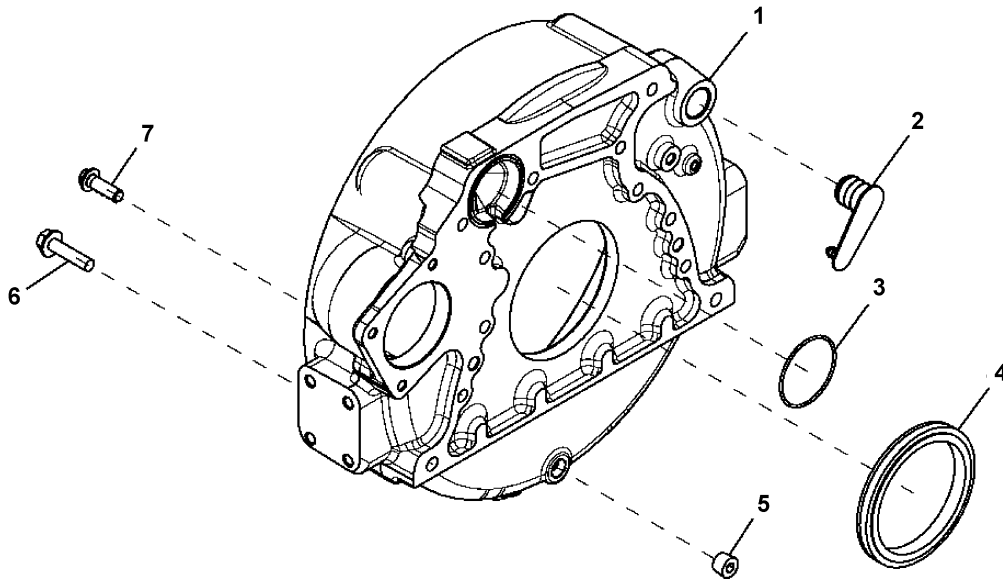


T3362_00
04/11

BREATHER HOSE	
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[illegible]

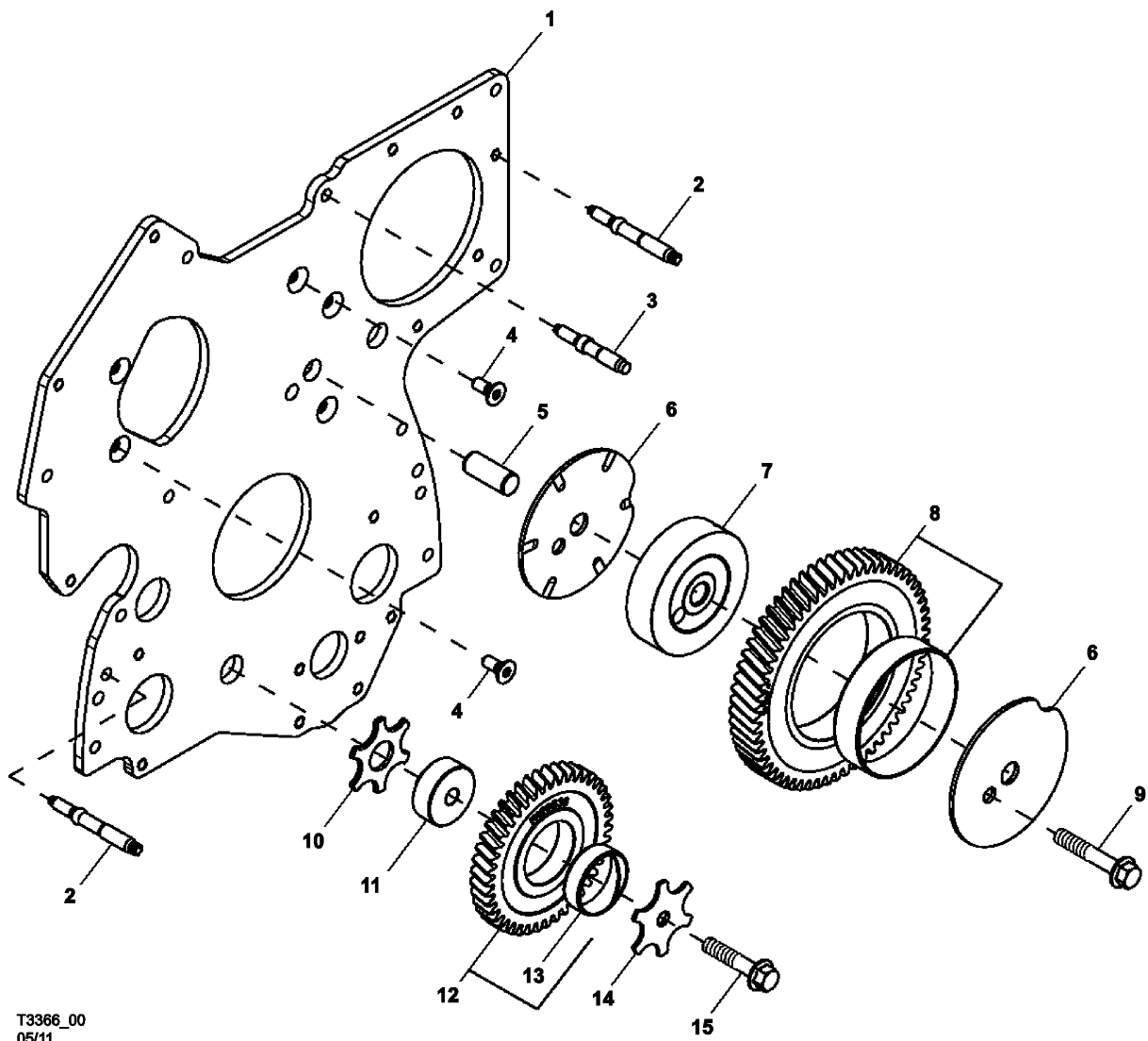
FLYWHEEL AND FLYWHEEL HOUSING



T3353_00
04/11

[illegible]

FRONT PLATE

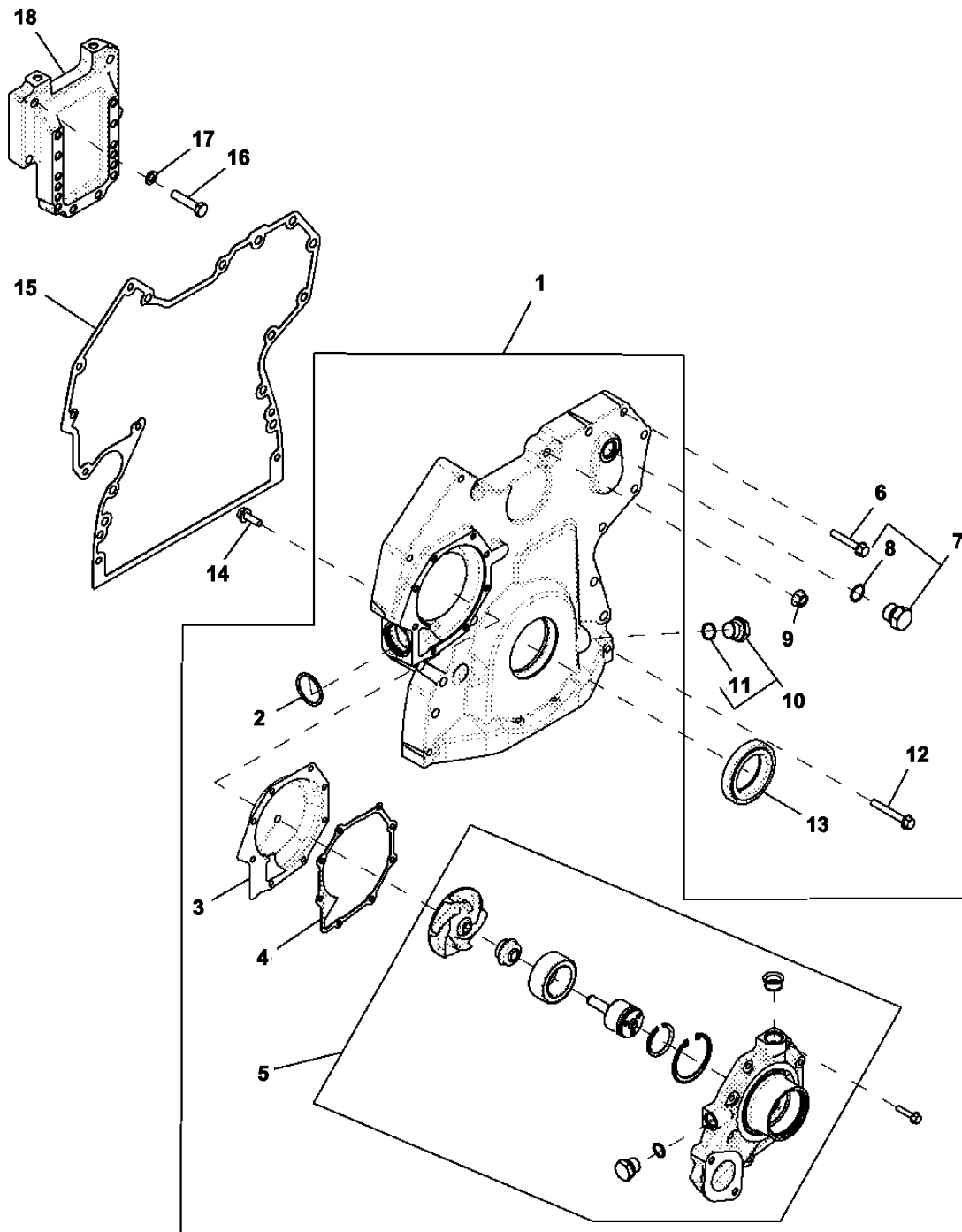


T3366_00
05/11

FRONT PLATE

[illegible]

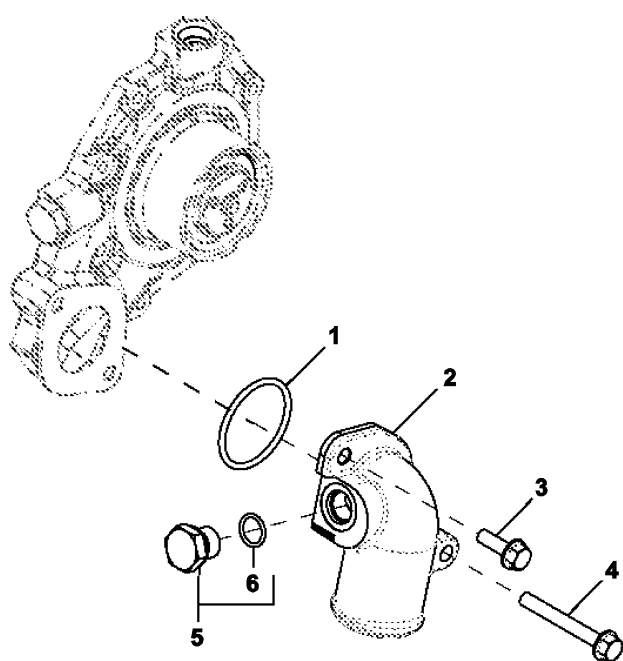
TIMING GEAR & WATER PUMP



T3370_00
05/11

[illegible]

WATER PUMP INLET

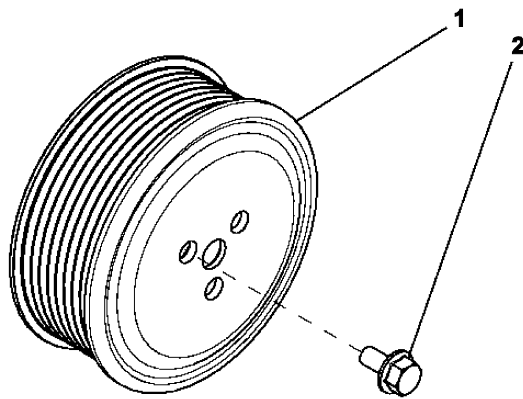


T3378_00
05/11

WATER PUMP INLET

[illegible]

WATER PUMP PULLEY

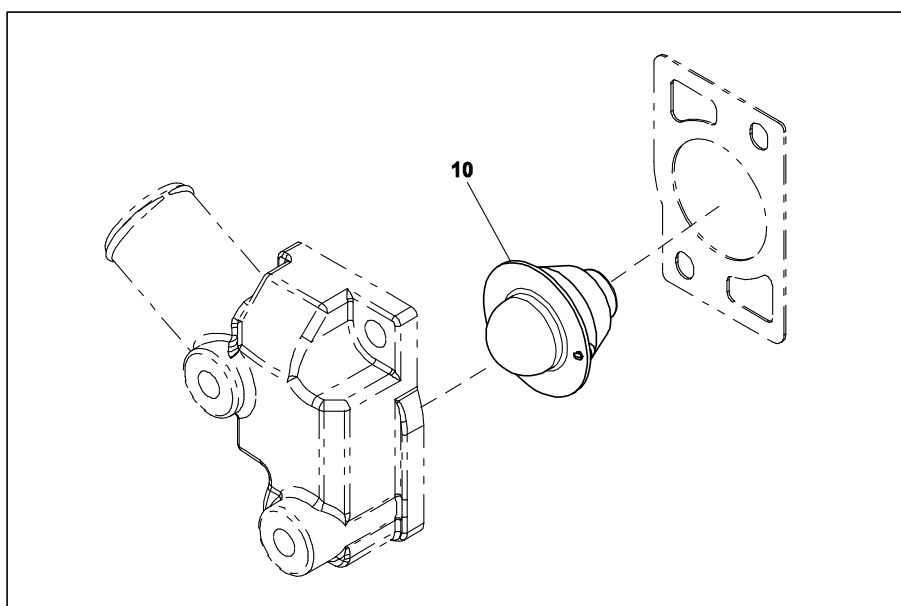
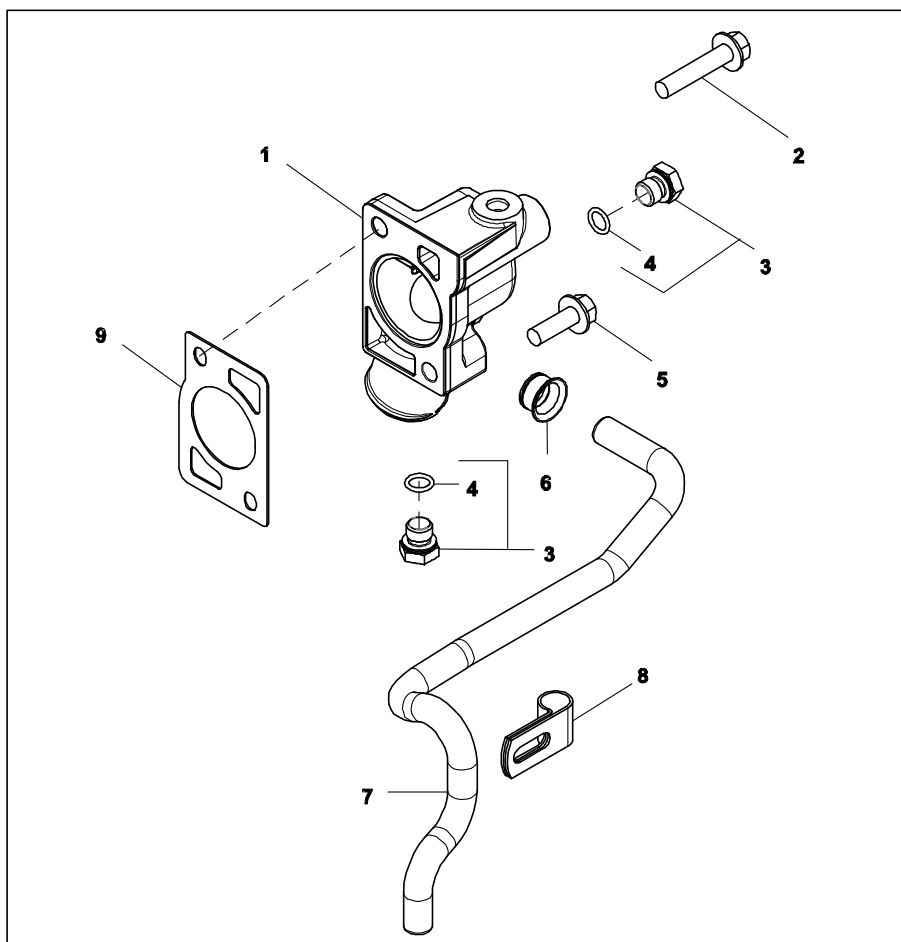


T3357_00
04/11

WATER PUMP PULLEY	
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[illegible]

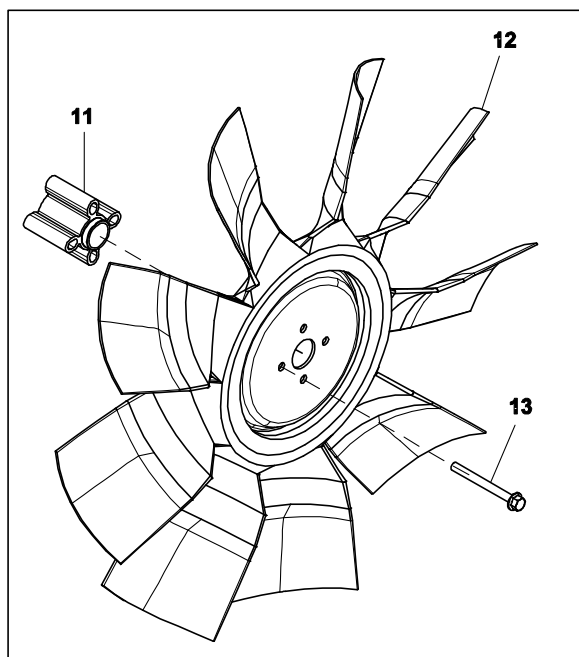
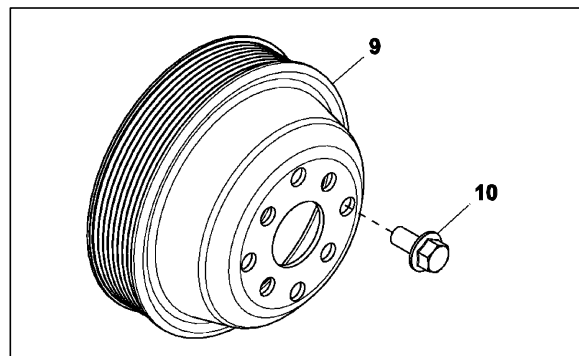
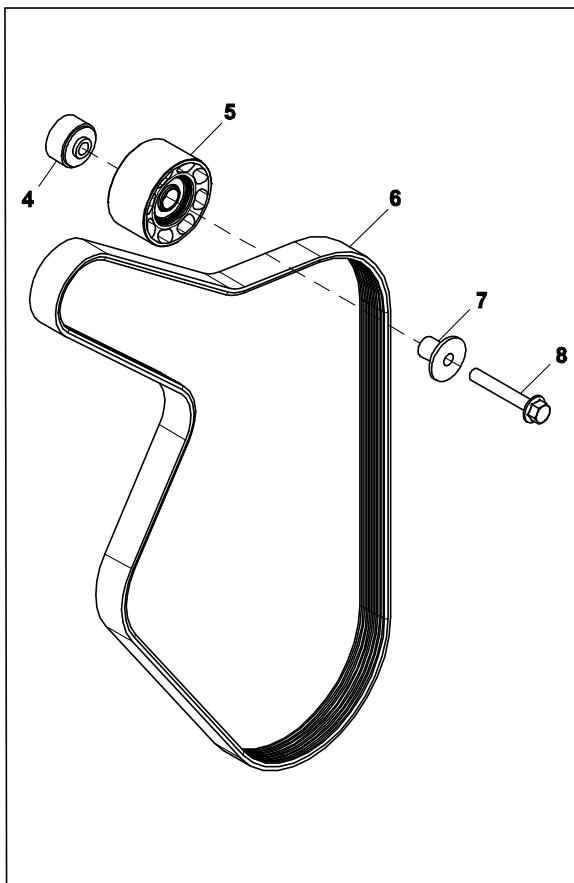
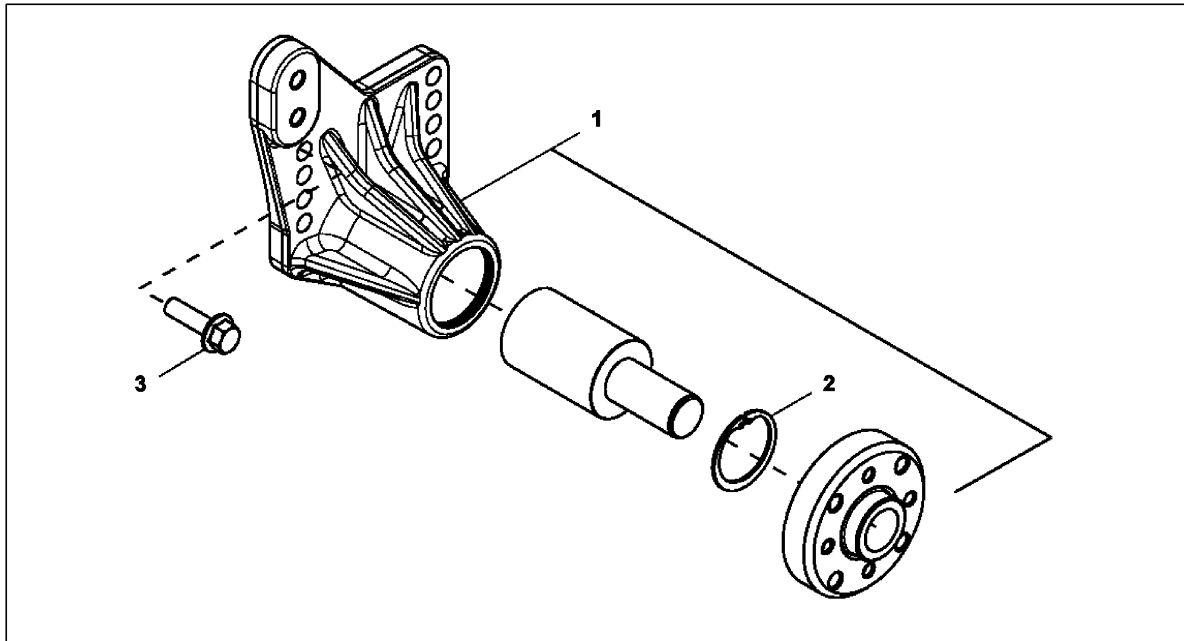
THERMOSTAT AND THERMOSTAT COVER



T3358_00
04/11

[illegible]

FAN DRIVE ASSEMBLY

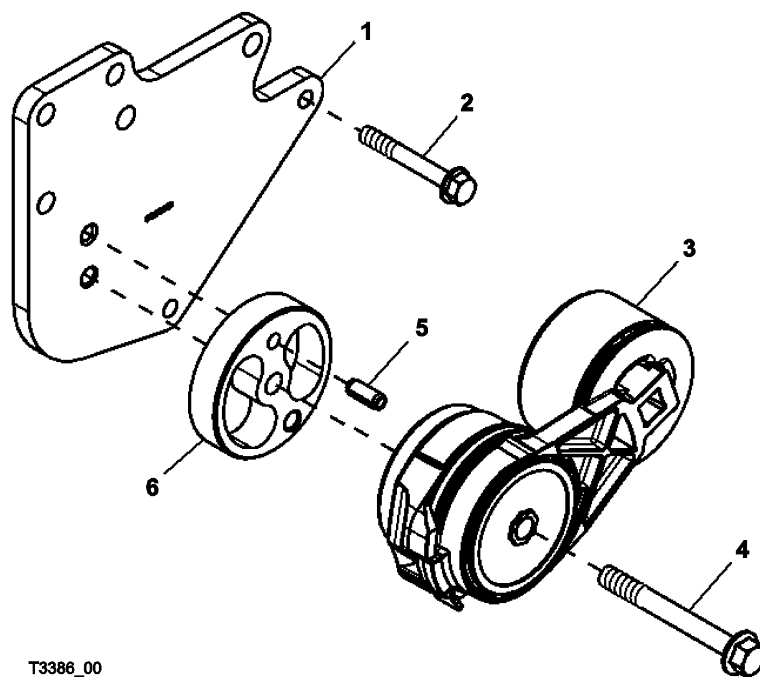


T3359_00
04/11

FAN DRIVE ASSEMBLY	
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[illegible]

BELT TENSIONER

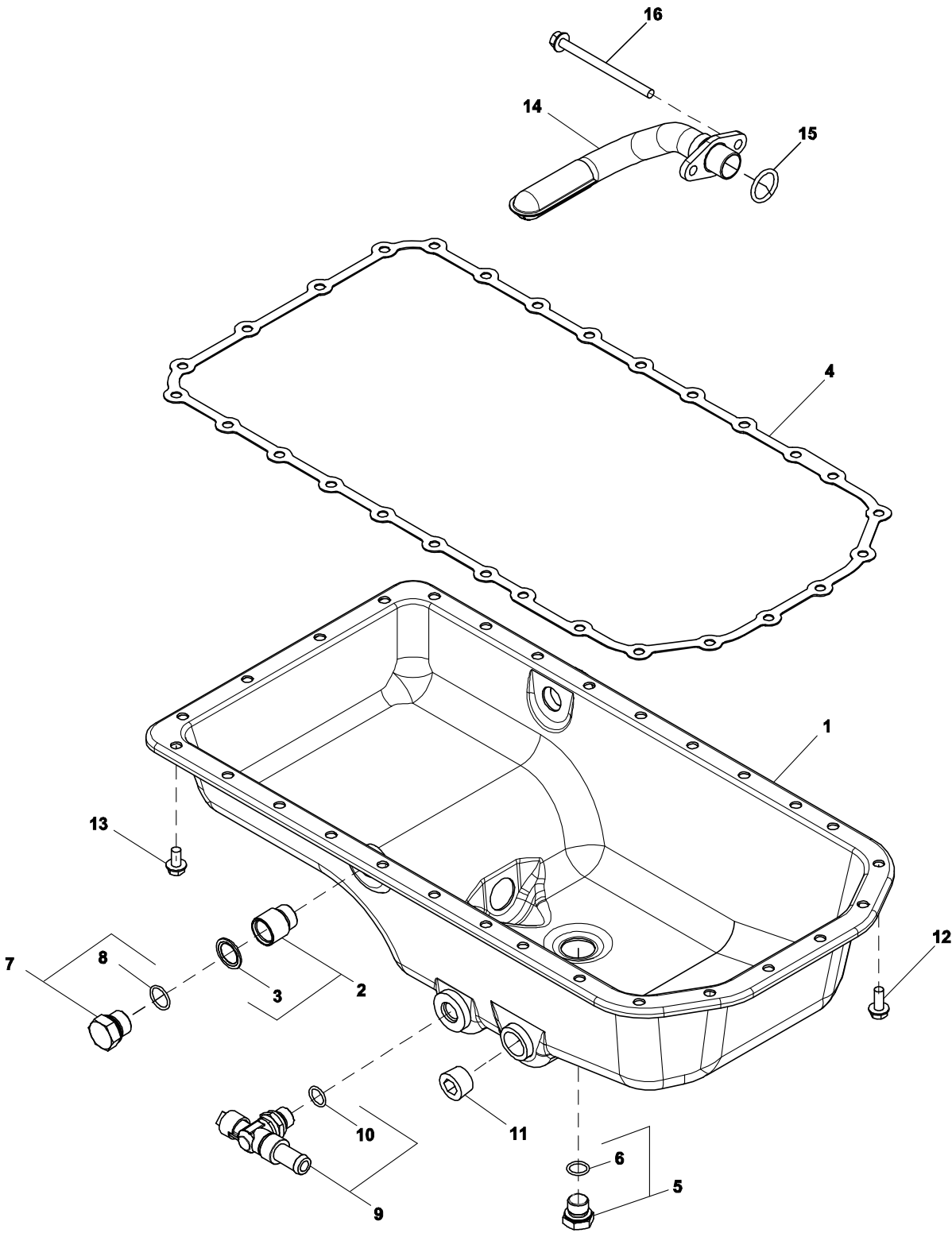


T3386_00
05/11

BELT TENSIONER

[illegible]

OIL PAN

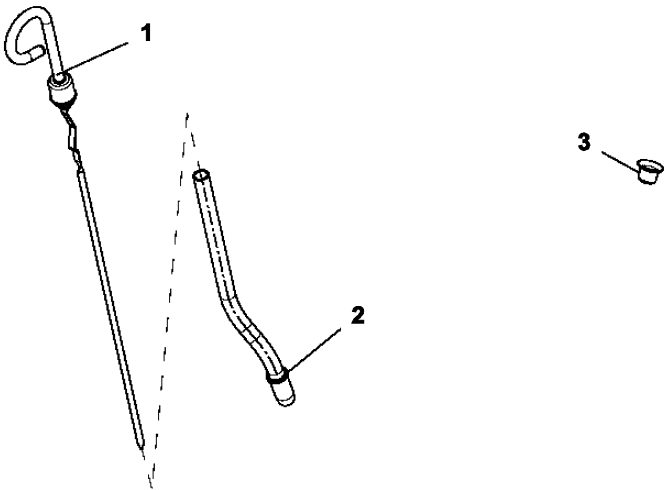


T3356_00
04/11

OIL PAN

[illegible]

DIP STICK

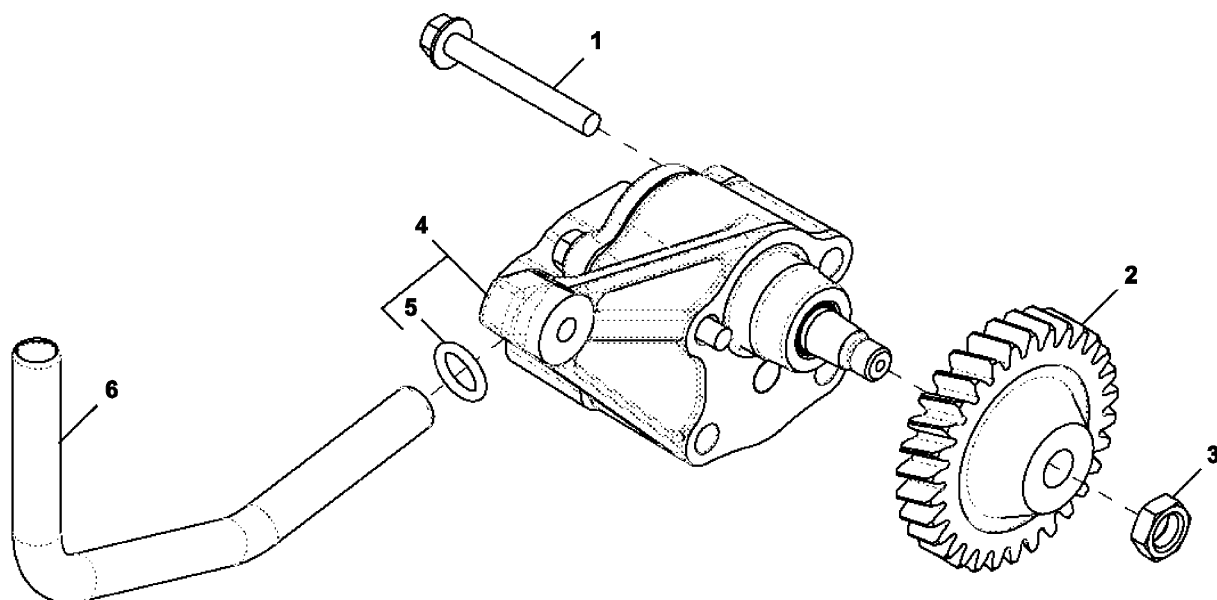


T3368_00
05/11

DIP STICK

[illegible]

OIL PUMP

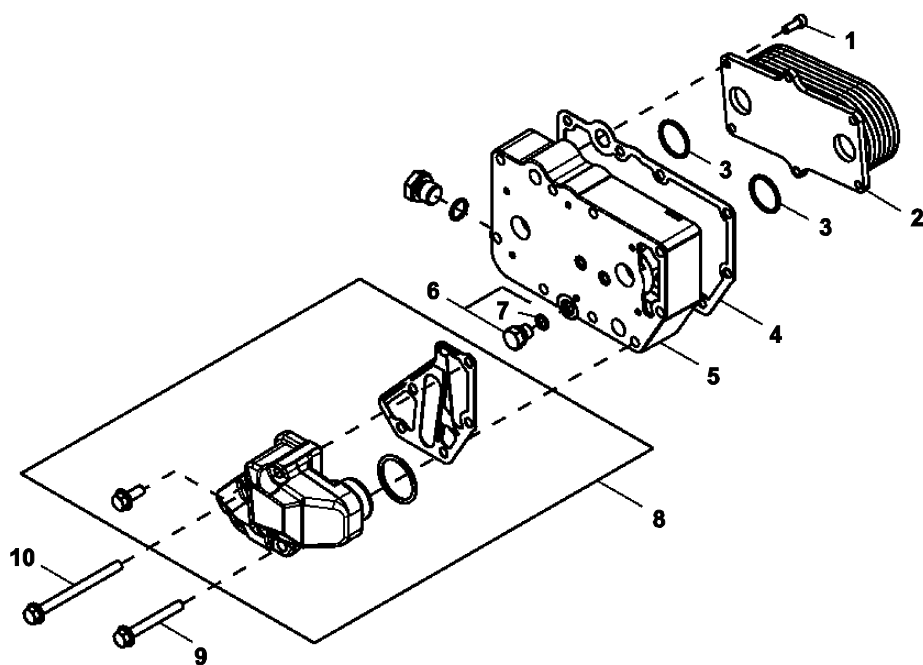


T3376_00
05/11

OIL PUMP

[illegible]

OIL COOLER

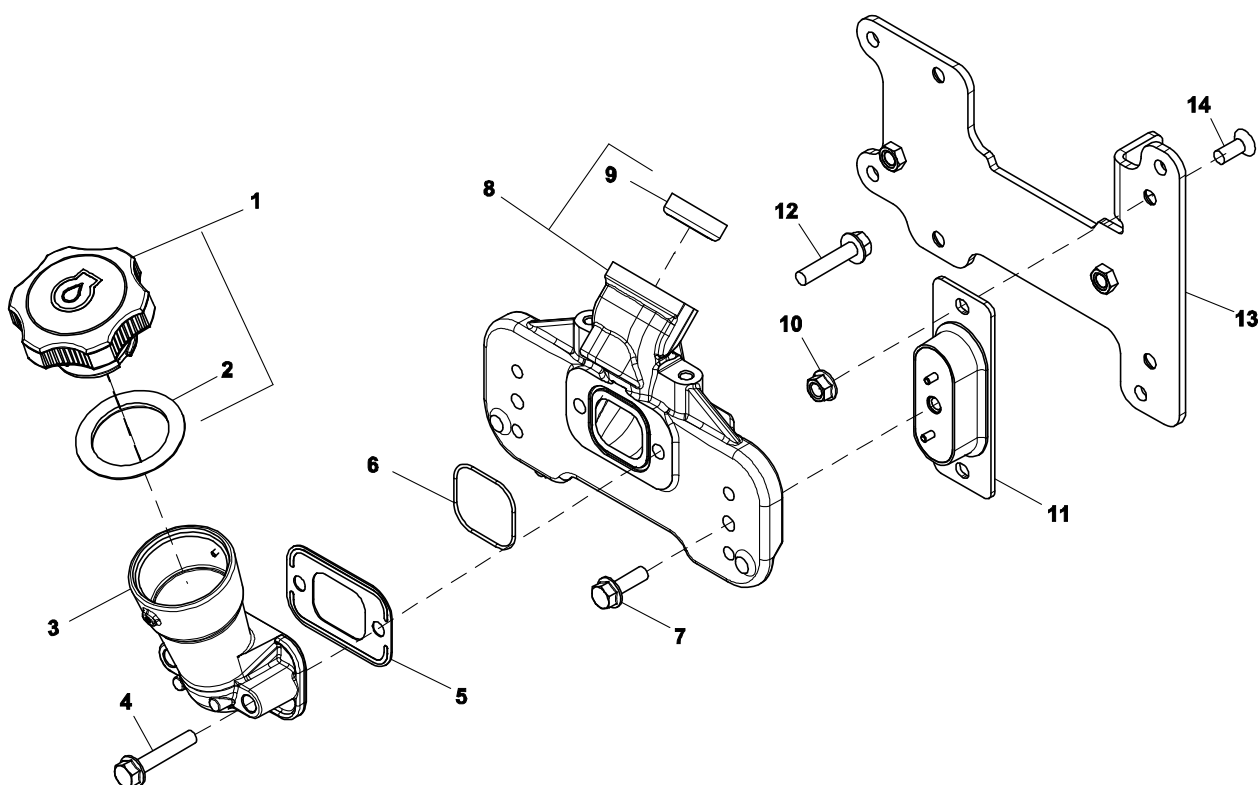


T3379_00
05/11

OIL COOLER	
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[illegible]

OIL FILLER NECK

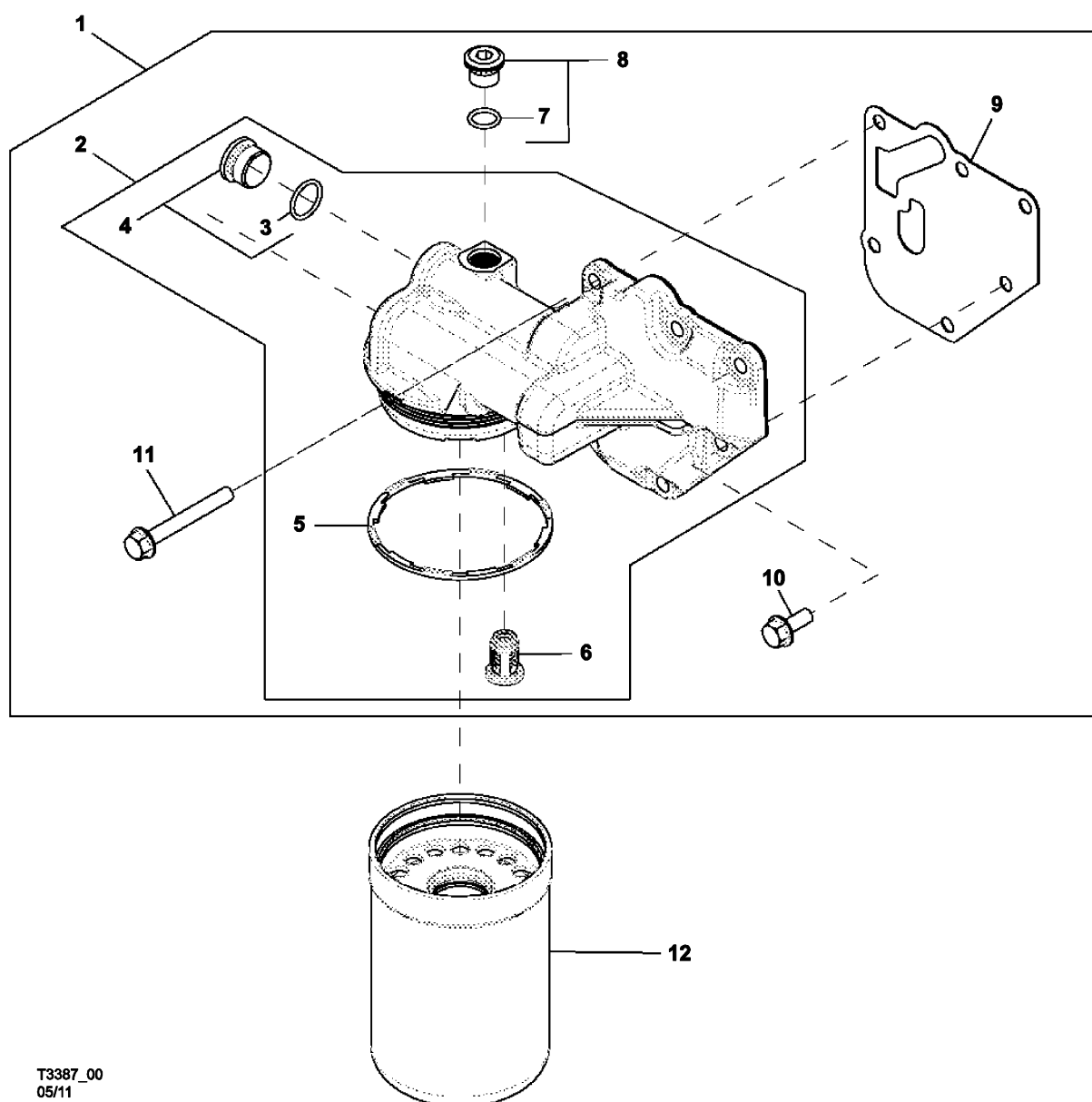


T3351_00
04/11

OIL FILLER NECK

[illegible]

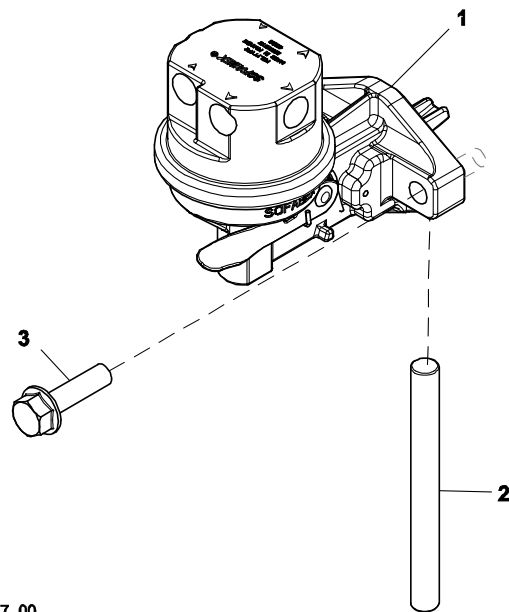
ENGINE OIL FILTER



T3387_00
05/11

[illegible]

FUEL PUMP

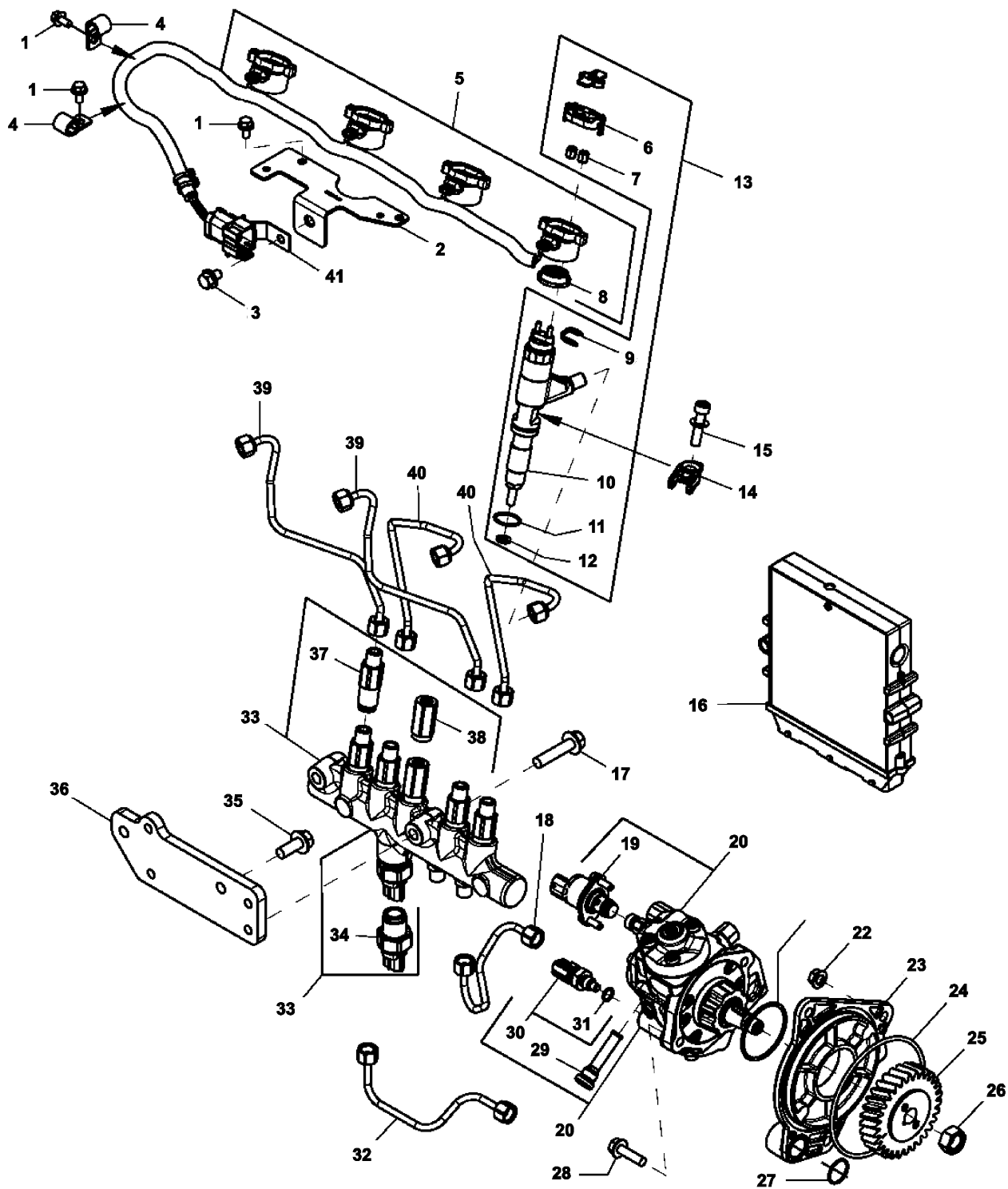


T3367_00
04/11

FUEL PUMP	
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[illegible]

FUEL INJECTION PUMP

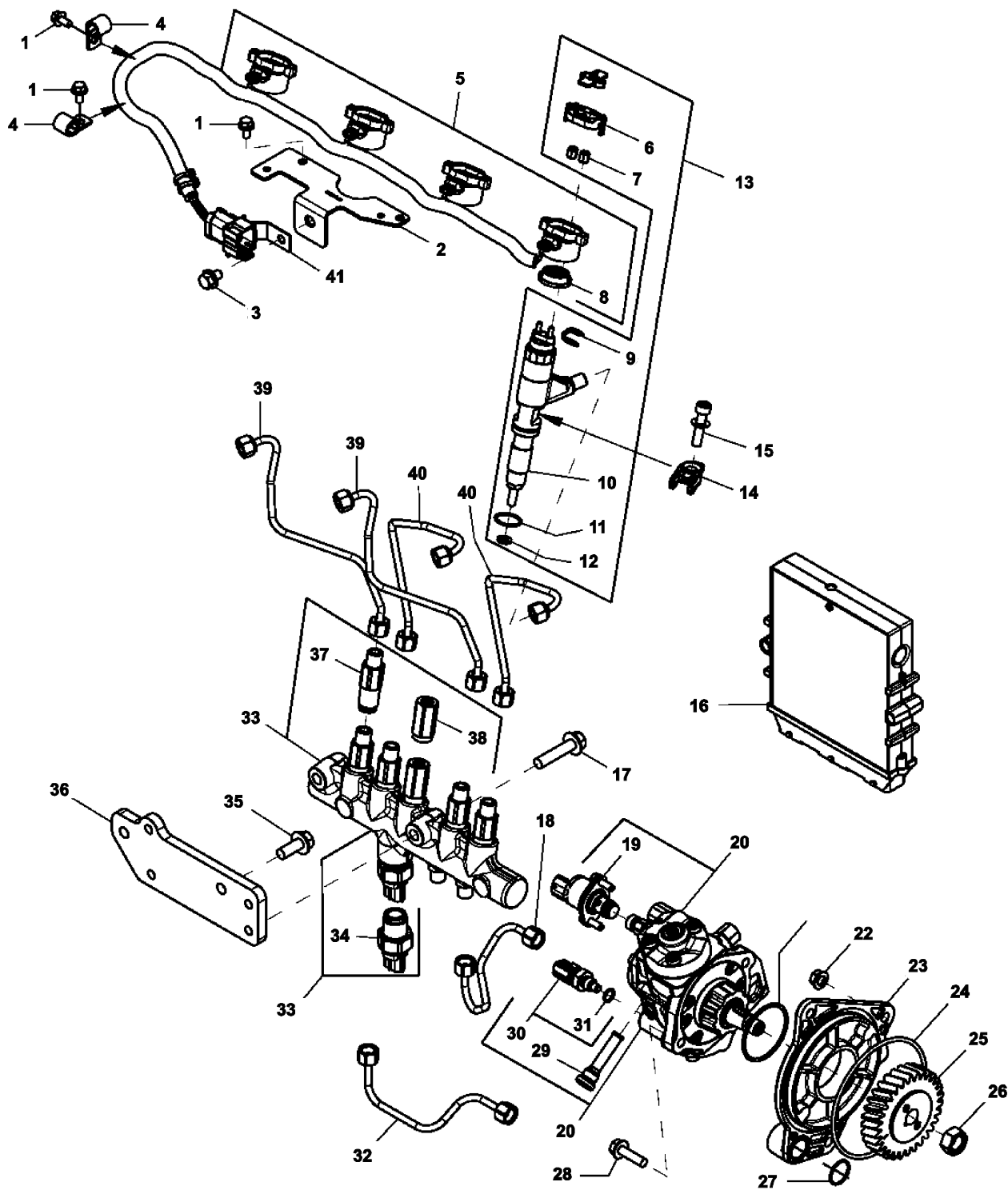


T3354_00
05/11

FUEL INJECTION PUMP

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46550757	SCREW			1
2	46550758	BRACKET			1
3	23230162	SCREW			4
4	46550759	CLIP			2
5	46550760	HARNESS, WIRING			1
6	46550761	CAP			1
7	46550762	NUT			2
8	46550763	SEAL			1
9	23229826	WASHER			1
10	23160526	NOZZLE, INJECTOR			1
11	23229602	O-RING			1
12	23229867	WASHER, SEALING			1
13	23160526	NOZZLE, INJECTOR			1
14	46550766	CLAMP			1
15	46550767	SCREW	(with washer)		1
16	23230113	CONTROLLER, ENGINE			1
17	46550768	SCREW			2
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	85471761	SCREW			2
29	46550777	SCREEN			1
30	23229974	SENDER, FUEL TEMPERATURE			1
31	46550778	O-RING			1

FUEL INJECTION PUMP (CONT'D)

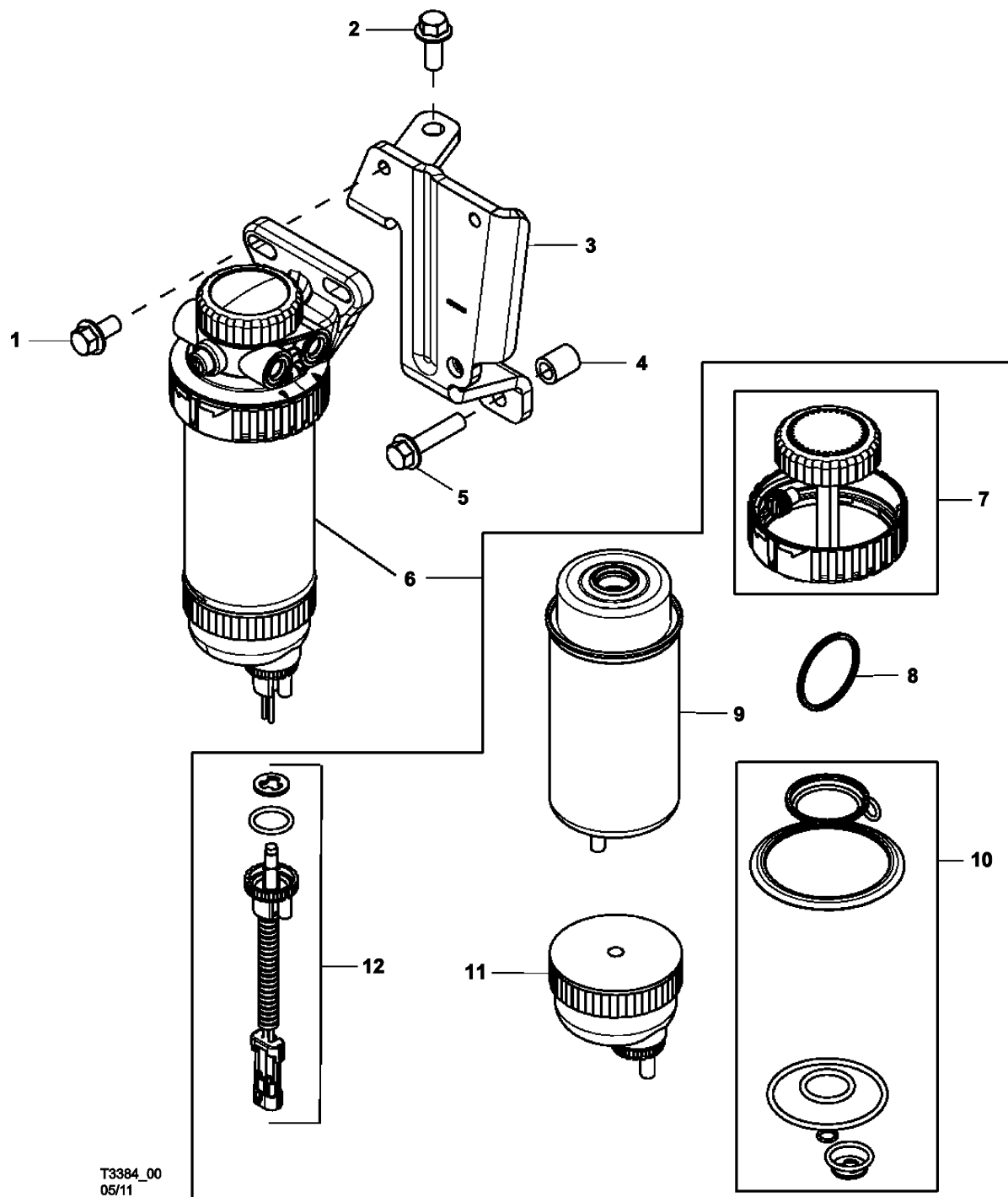


T3354_00
05/11

FUEL INJECTION PUMP (CONT'D)	
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[illegible]

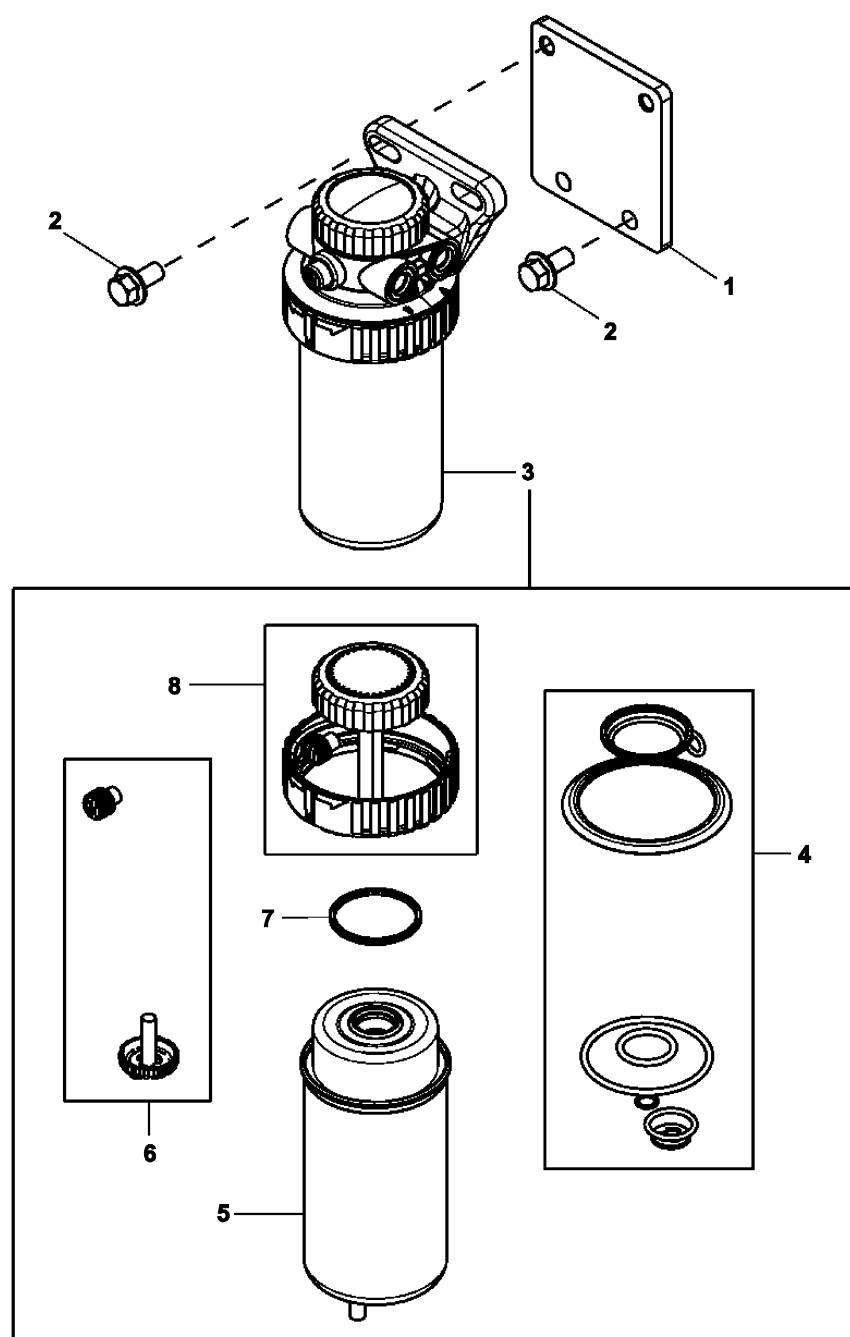
PRIMARY FUEL FILTER



T3384_00
05/11

[illegible]

FINAL FUEL FILTER

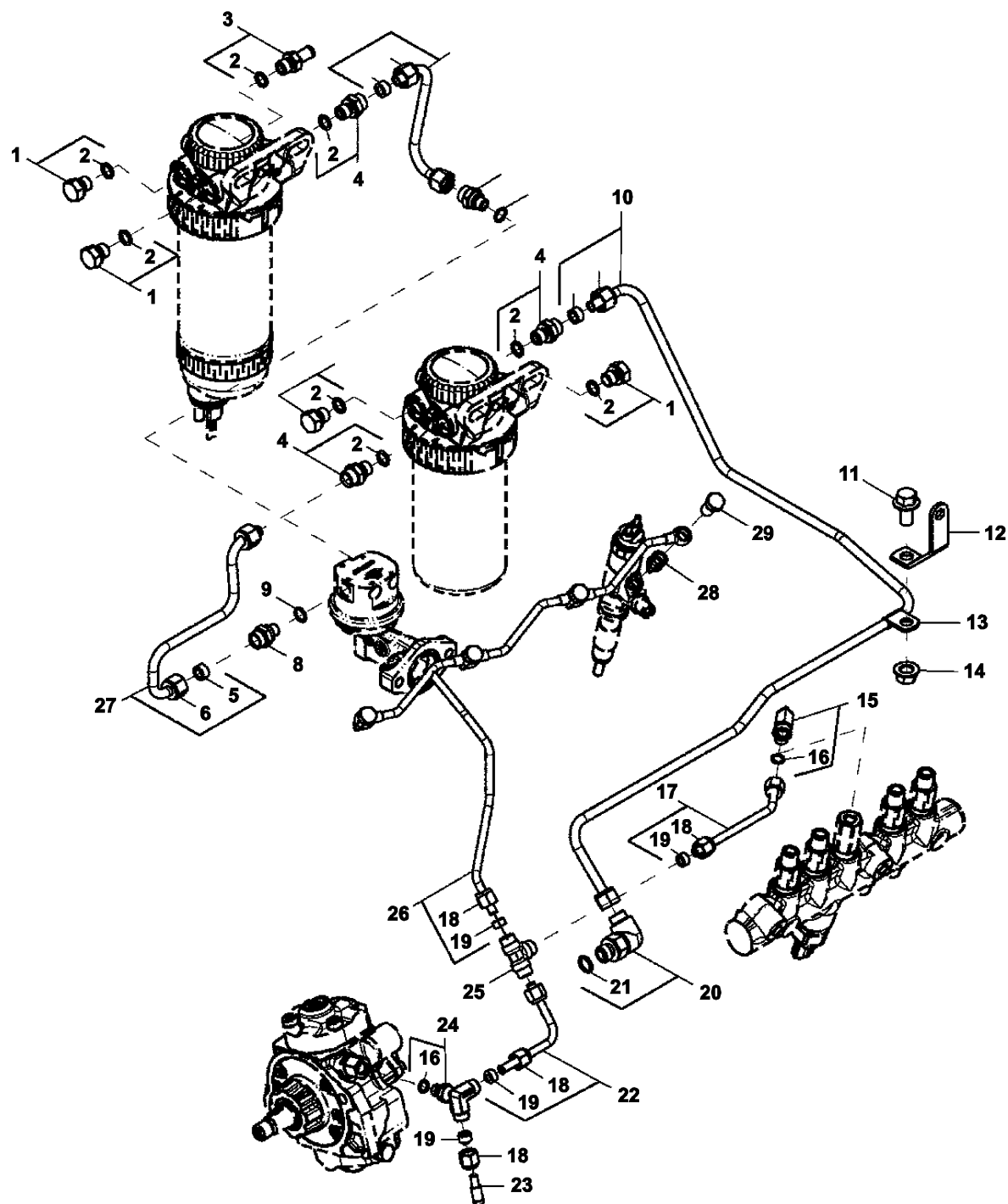


T3365_00
04/11

FINAL FUEL FILTER	
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[illegible]

FUEL LINES, LOW PRESSURE

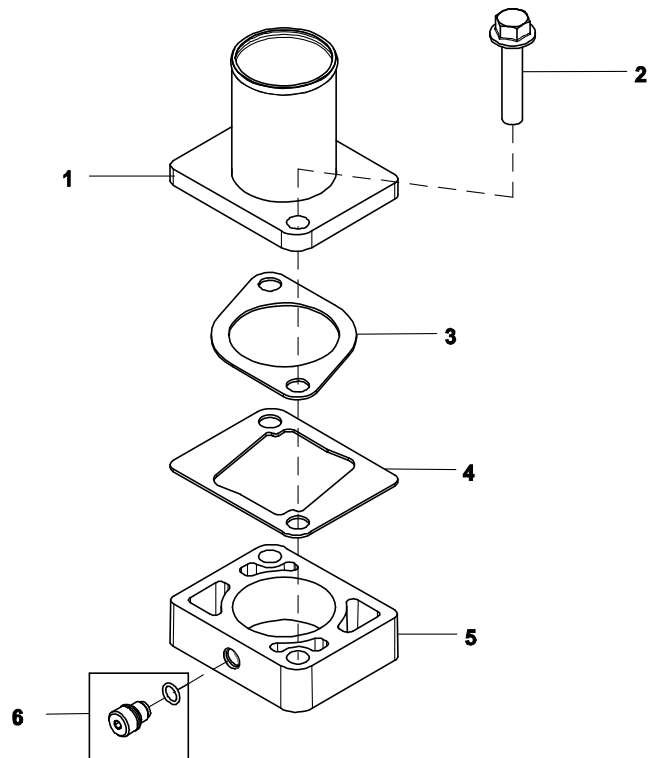


T3380_00
05/11

FUEL LINES, LOW PRESSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	36114098	PLUG			4
2	36126019	O-RING			1
3	24899775	FITTING			1
4	36116242	ADAPTOR			3
5	85472744	WASHER, SEALING	order as required		x
6	85471829	NUT	order as required		x
7	46550899	LINE, FUEL			1
8	24899247	FITTING			2
9	85474575	O-RING			2
10	46550900	LINE, FUEL			1
11	85470359	SCREW			1
12	46550901	BRACKET			1
13	36118750	CLAMP			1
14	36100188	NUT			1
15	46550903	ELBOW			1
16	46550903	ELBOW			1
17	23230030	LINE, FUEL			1
18	36106821	NUT	order as required		x
19	36126050	WASHER, SEALING	order as required		x
20	46550904	ELBOW			1
21	36128916	O-RING			1
22	23230238	LINE, FUEL			1
23	85472322	FITTING, HOSE			1
24	46550905	FITTING			1
25	46550906	TEE			1
26	46550907	LINE, FUEL			1
27	24899882	LINE, FUEL			1
28	23229826	WASHER			4
29	46550909	SCREW			4

AIR INTAKE

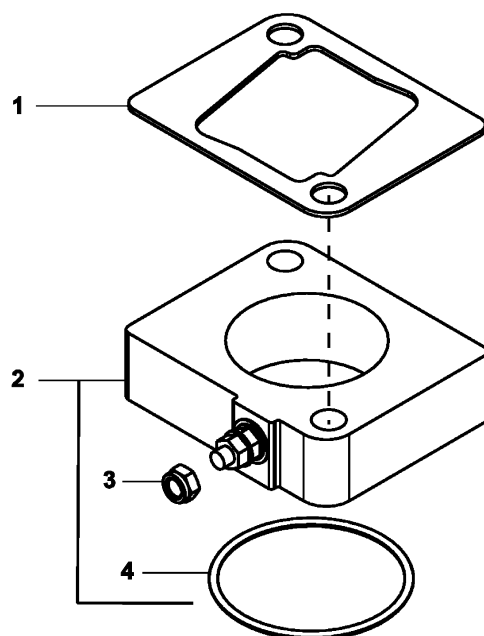


T3355_00
04/11

AIR INTAKE	
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[illegible]

STARTING AID

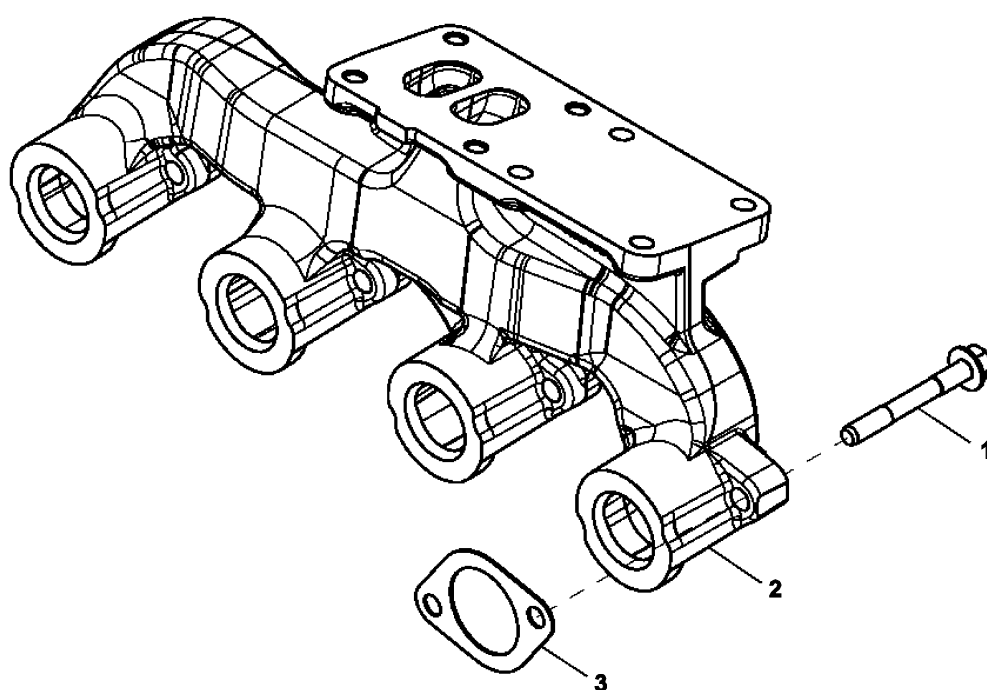


T3369_00
04/11

STARTING AID

[illegible]

EXHAUST MANIFOLD

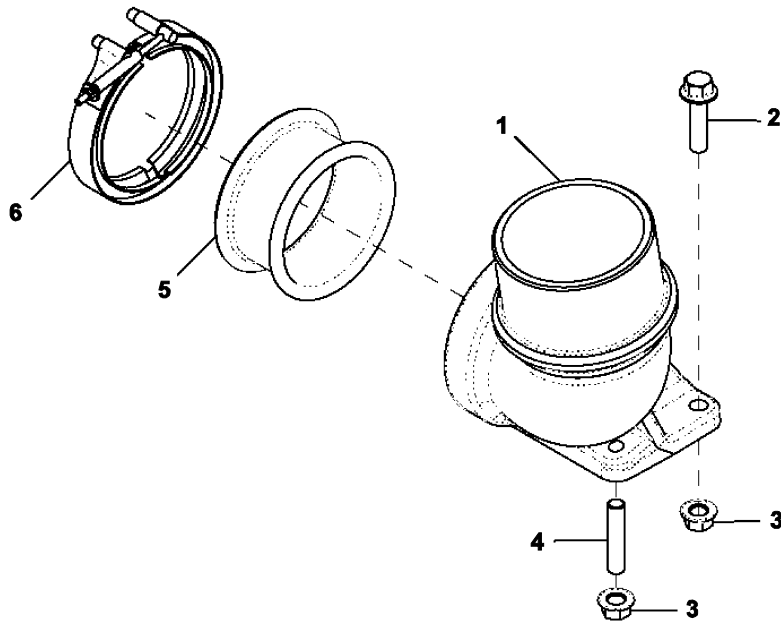


T3361_00
04/11

EXHAUST MANIFOLD

[illegible]

EXHAUST ELBOW

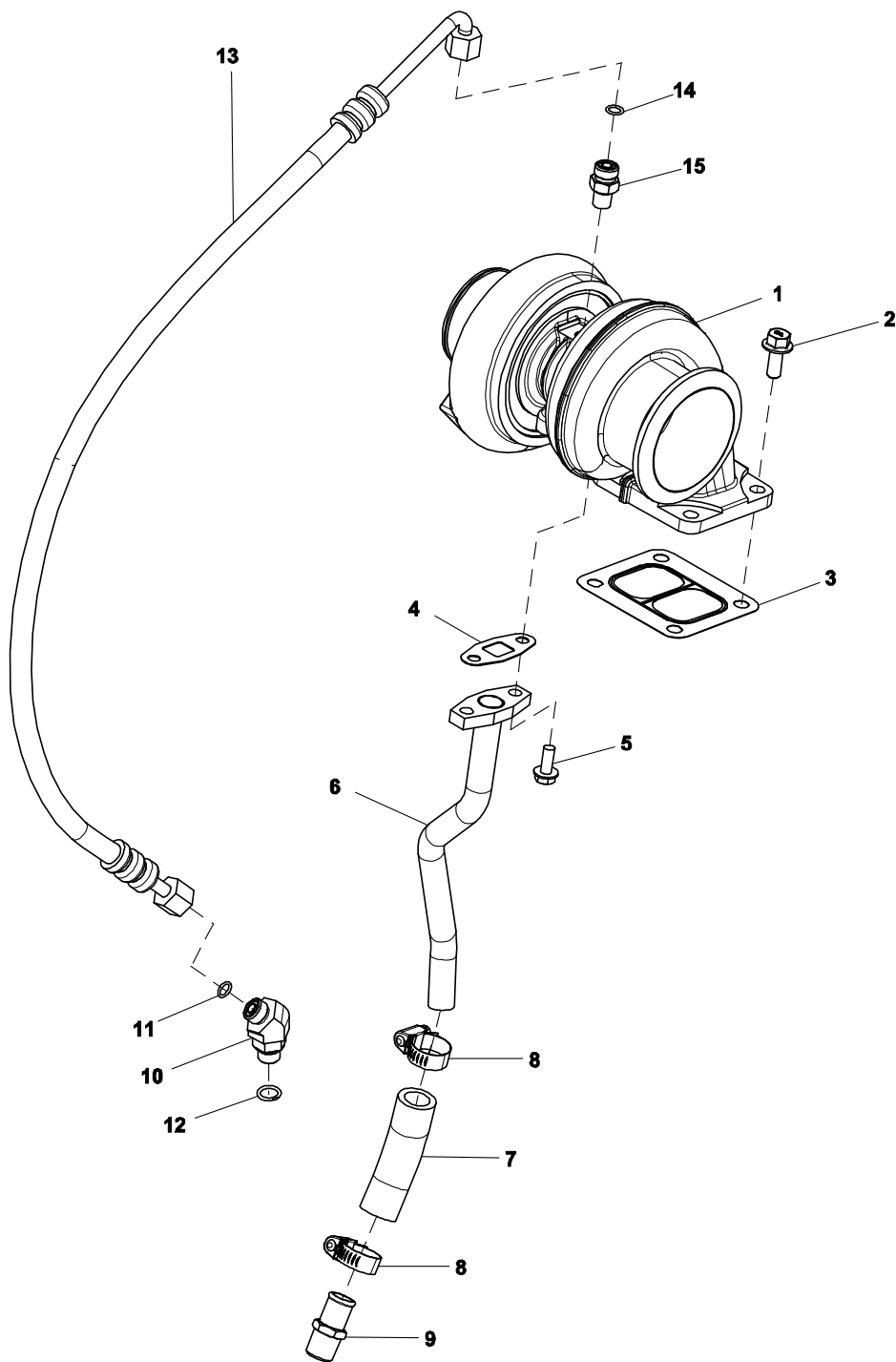


T3381_00
05/11

EXHAUST ELBOW

[illegible]

TURBO CHARGER

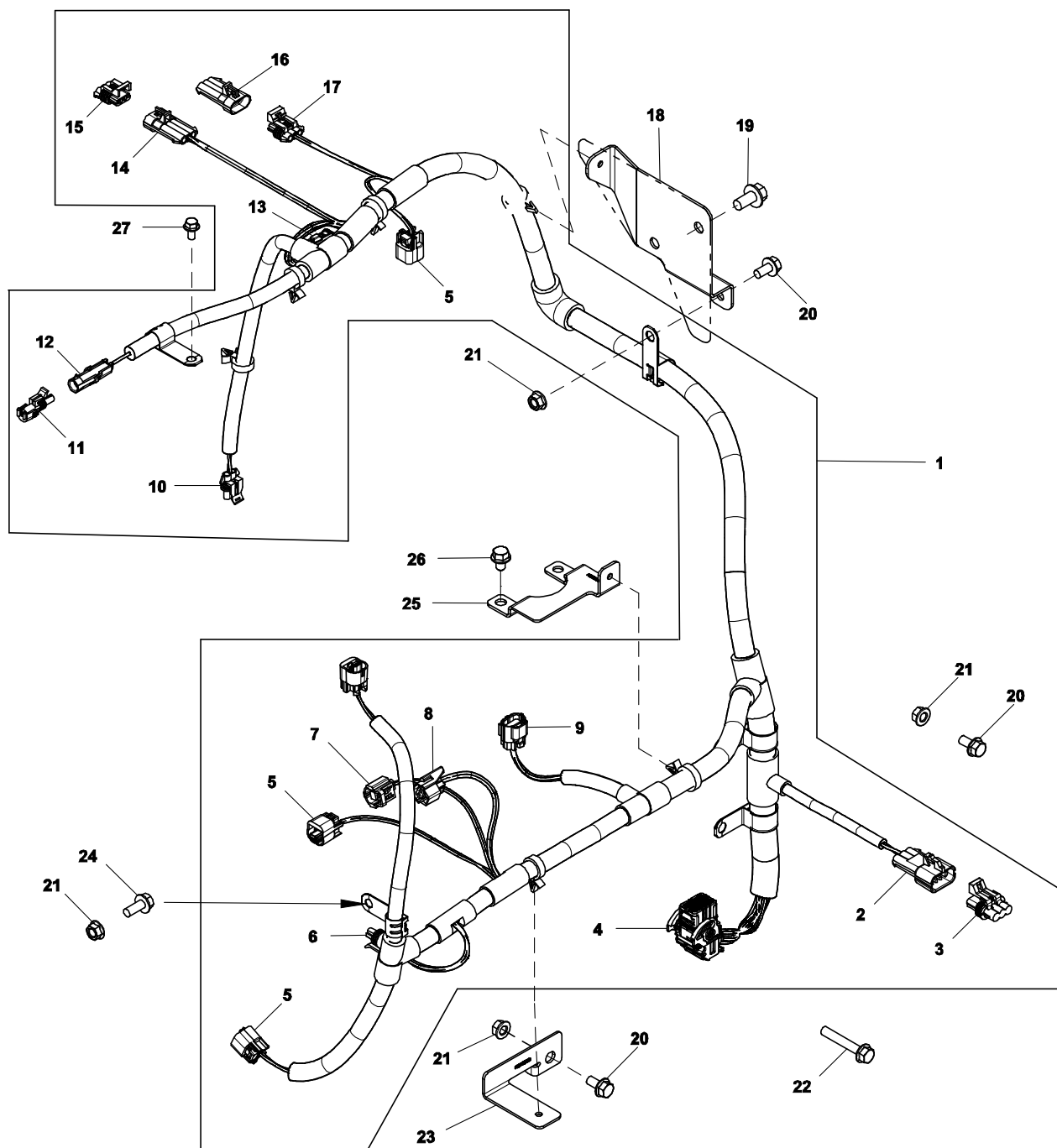


T3362_00
04/11

TURBO CHARGER	
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[illegible]

ENGINE WIRING HARNESS

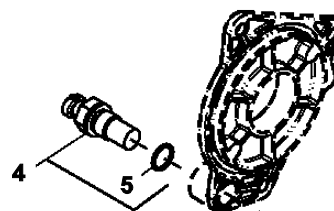
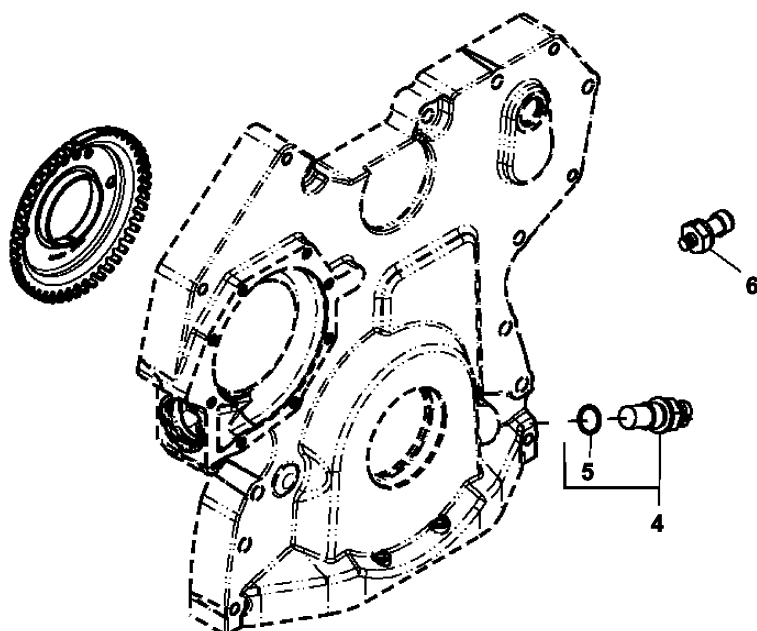
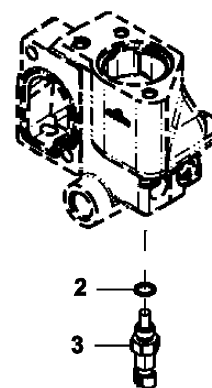
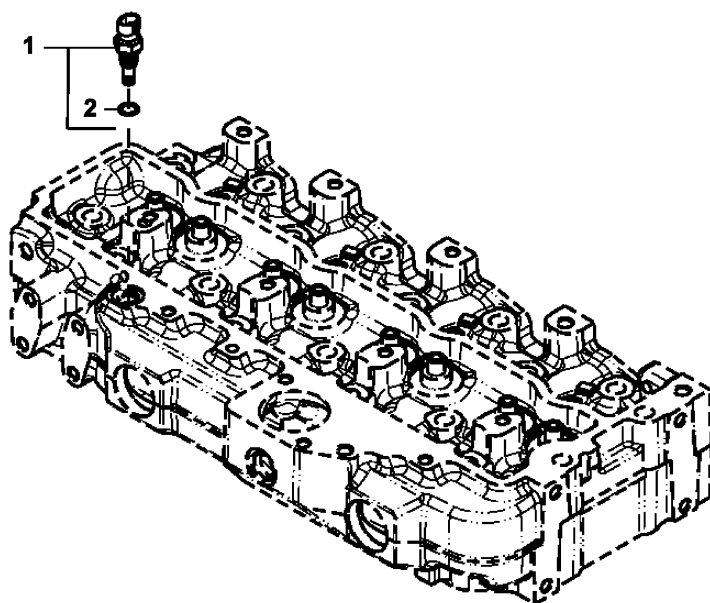


T33xx_00
04/11

ENGINE WIRING HARNESS

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46550927	HARNESS, WIRING			1
2	46550928	CONNECTOR			1
3	46550928	CONNECTOR			1
4	46550929	CONNECTOR			1
5	46550930	CONNECTOR			4
6	46550931	CONNECTOR			1
7	46550932	CONNECTOR			1
8	46550933	CONNECTOR			1
9	46550934	CONNECTOR			1
10	MISSING	CONNECTOR			1
11	46550936	CONNECTOR			1
12	46550937	CONNECTOR			1
13	46550938	CONNECTOR			1
14	46550939	CONNECTOR			1
15	46551364	HOUSING			1
16	46550939	CONNECTOR			1
17	46551364	HOUSING			1
18	46550941	BRACKET			1
19	46550942	SCREW			2
20	46550837	SCREW			4
21	46550750	NUT			5
22	46550942	SCREW			2
23	46550943	BRACKET			1
24	46550944	SCREW			1
25	46550945	BRACKET			1
26	46550757	SCREW			2
27	85470334	SCREW			1

SENSORS

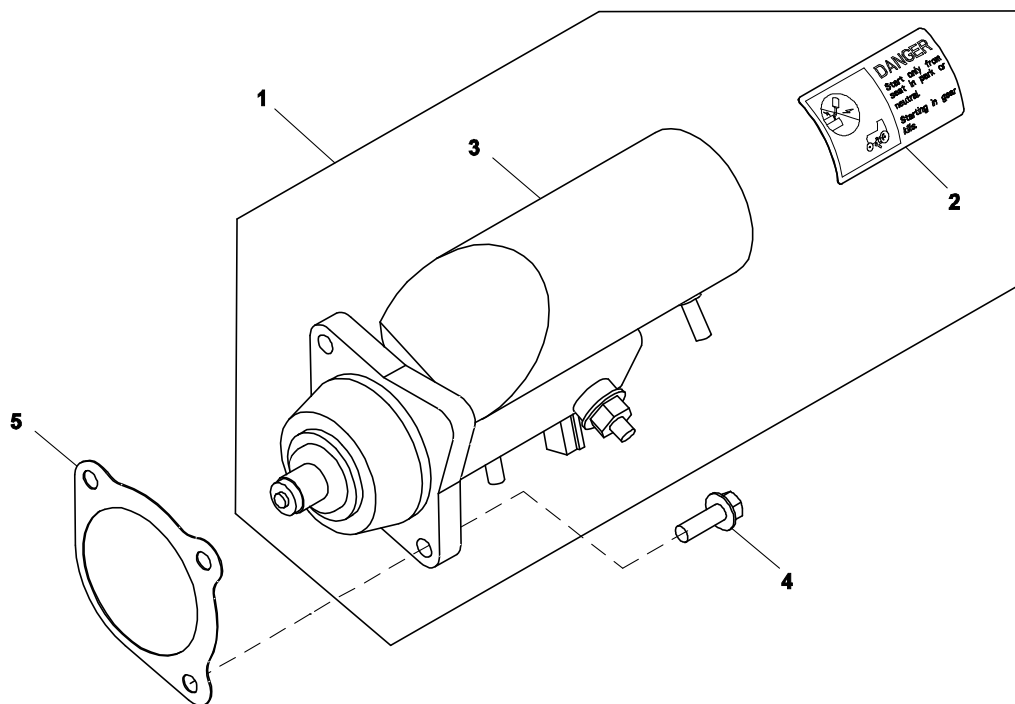


T3383_01
10/12

Sensors

[illegible]

STARTER MOTOR

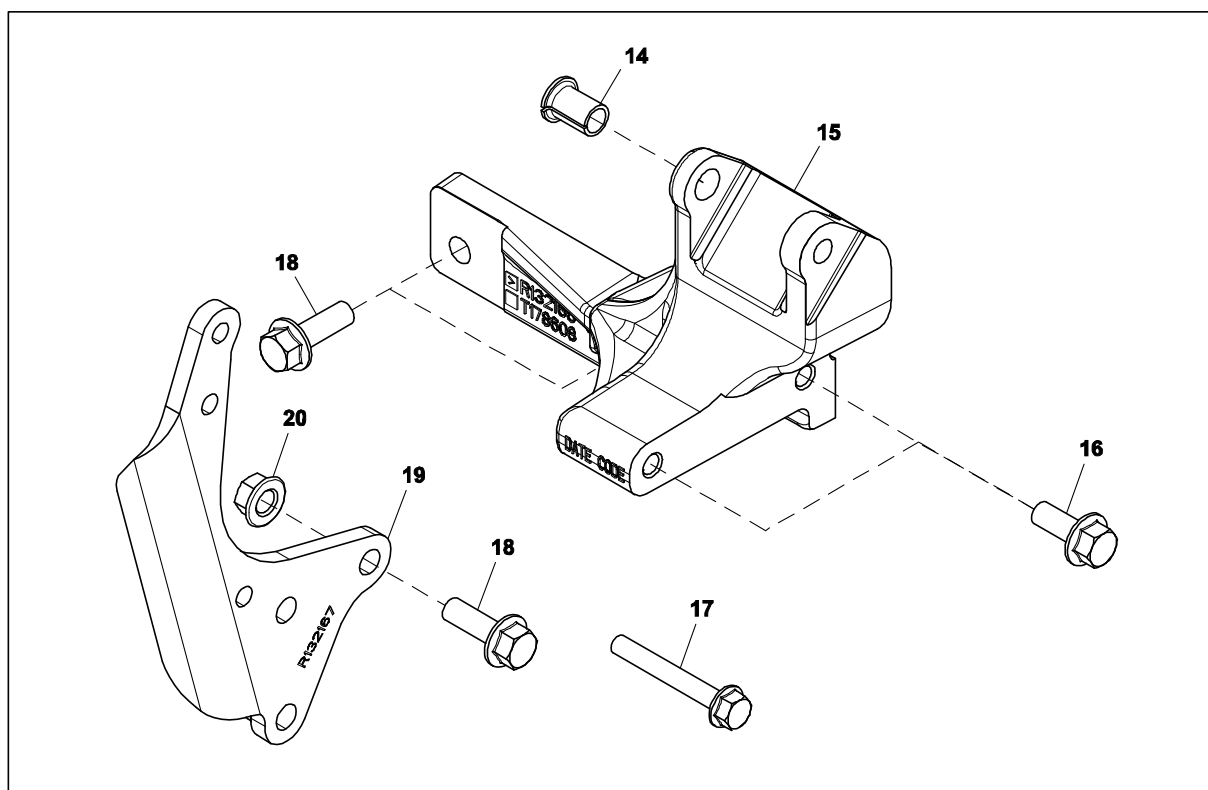
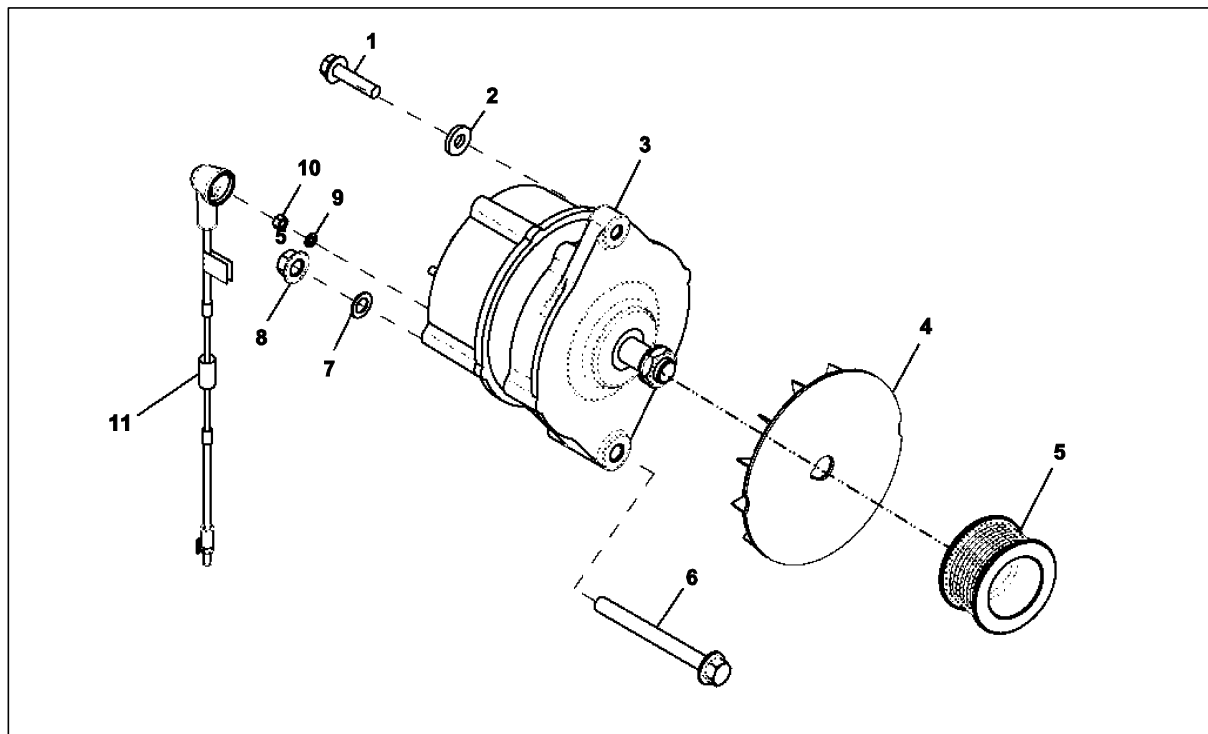


T3363_00
04/11

STARTER MOTOR

[illegible]

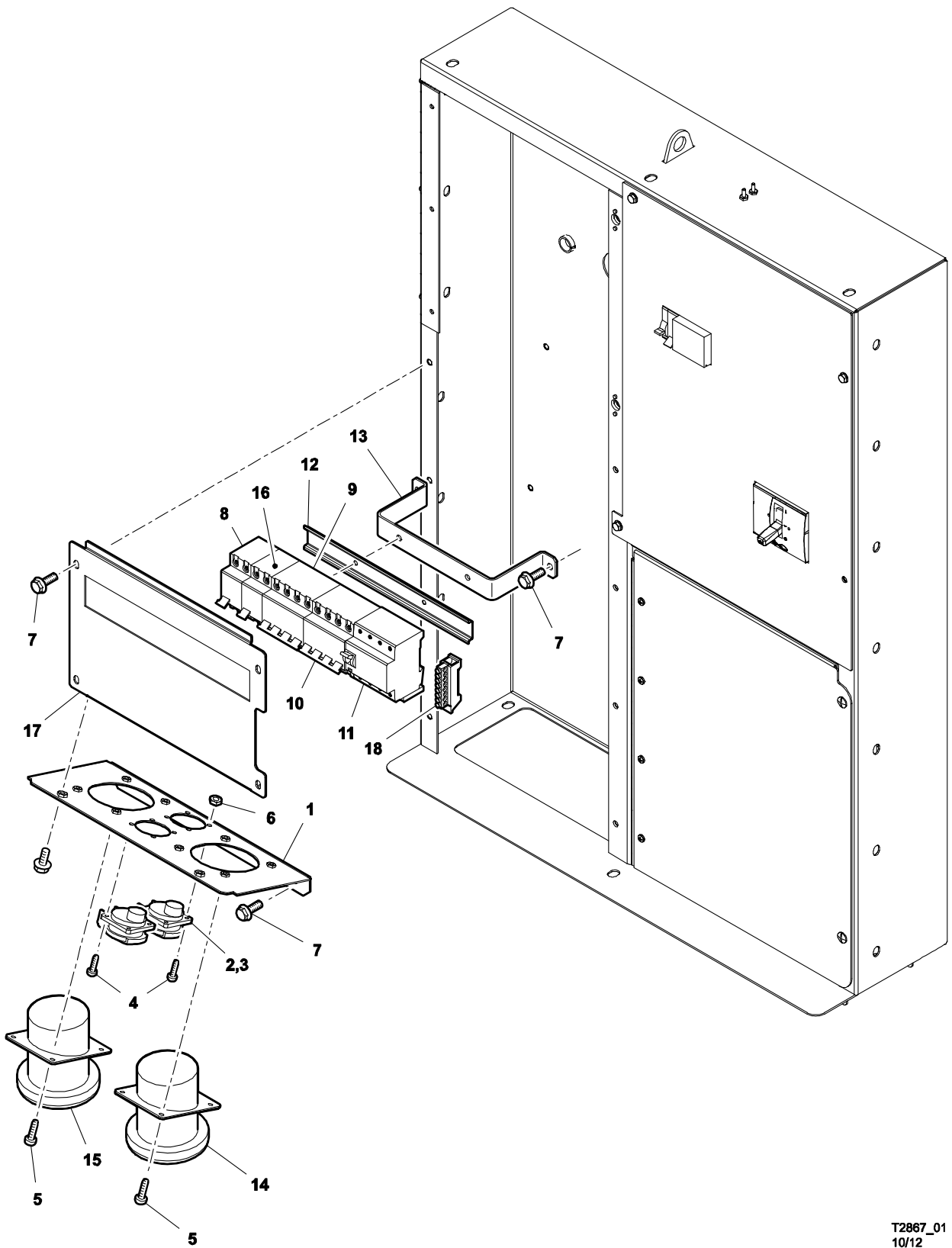
ALTERNATOR



T3364_00
04/11

[illegible]

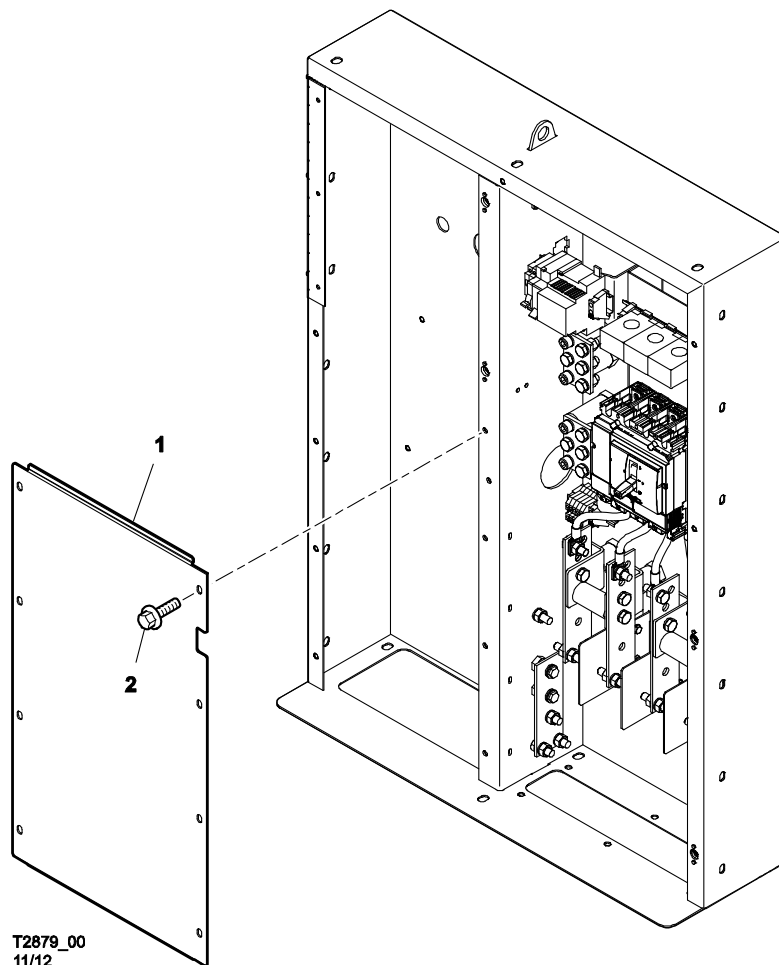
OPTION - SOCKET



T2867_01
10/12

[illegible]

OPTION - NO SOCKETS

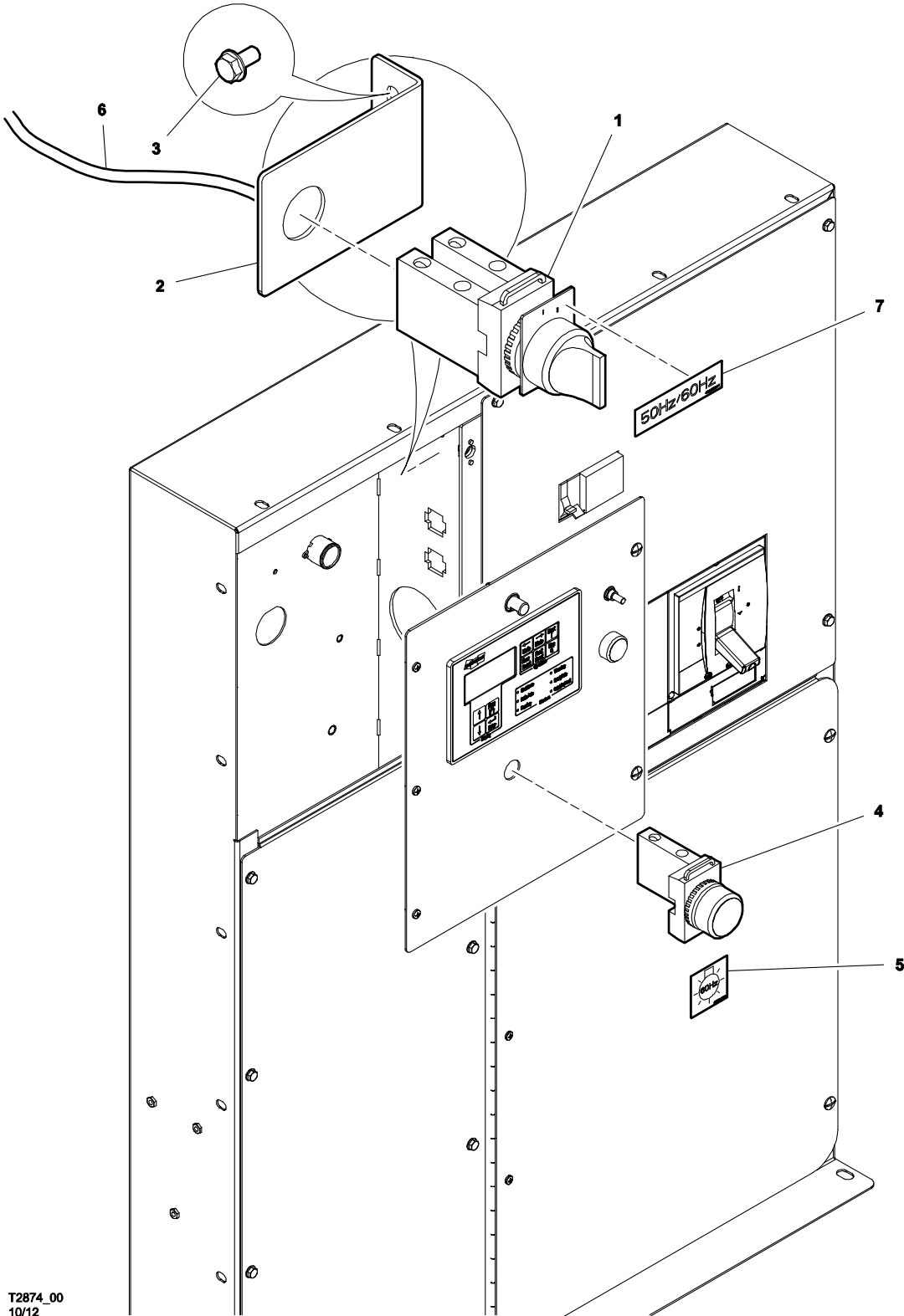


T2879_00
11/12

OPTION - NO SOCKETS

[illegible]

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

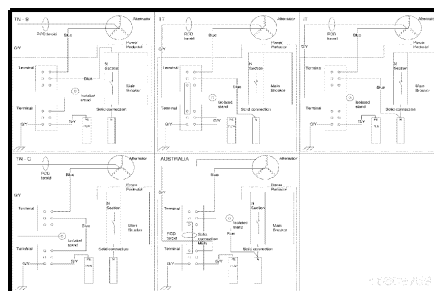
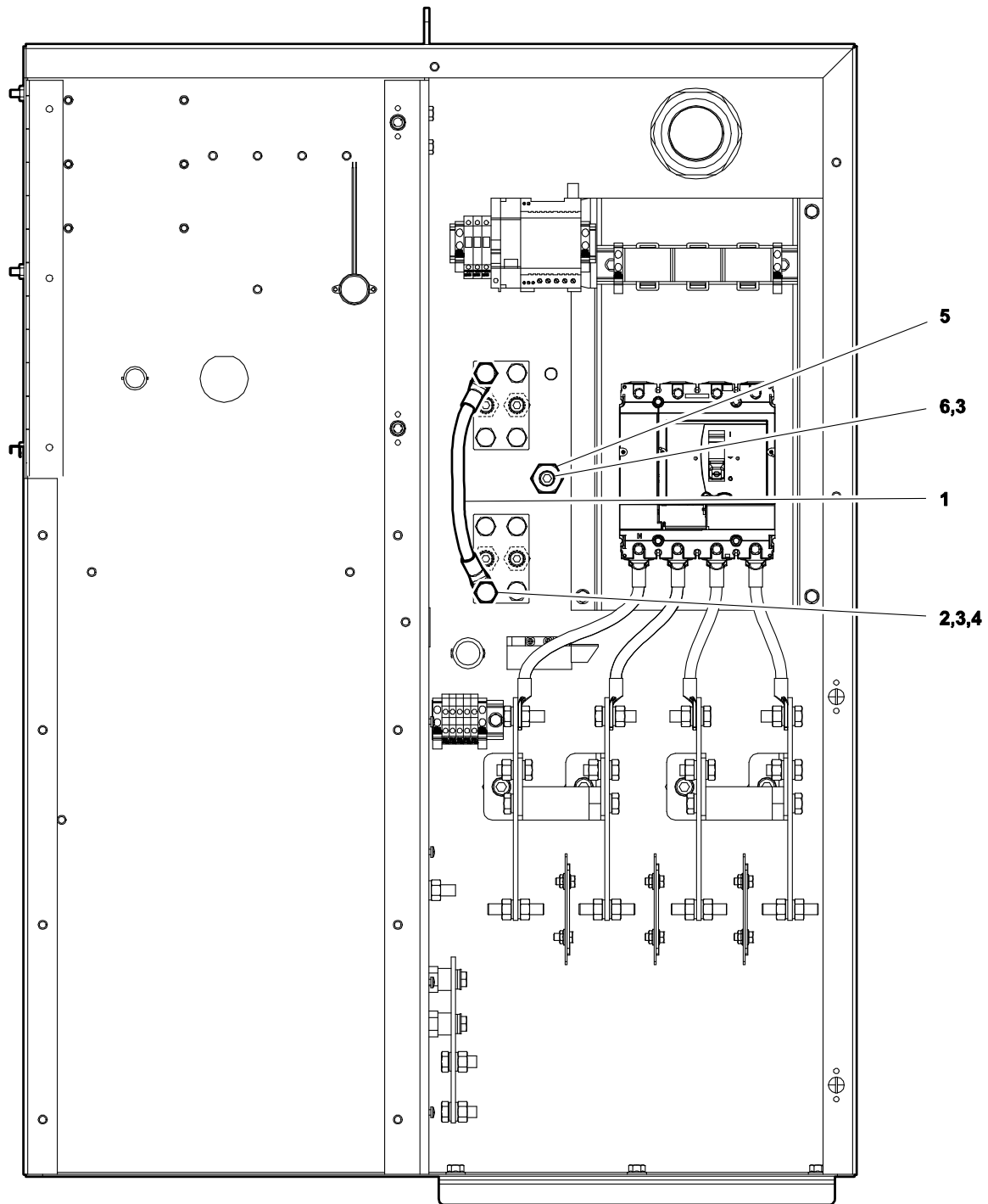


T2874_00
10/12

OPTION - DUAL FREQUENCY (50/60 Hz)

[illegible]

OPTION - MULTIPLE GROUNDING SYSTEM

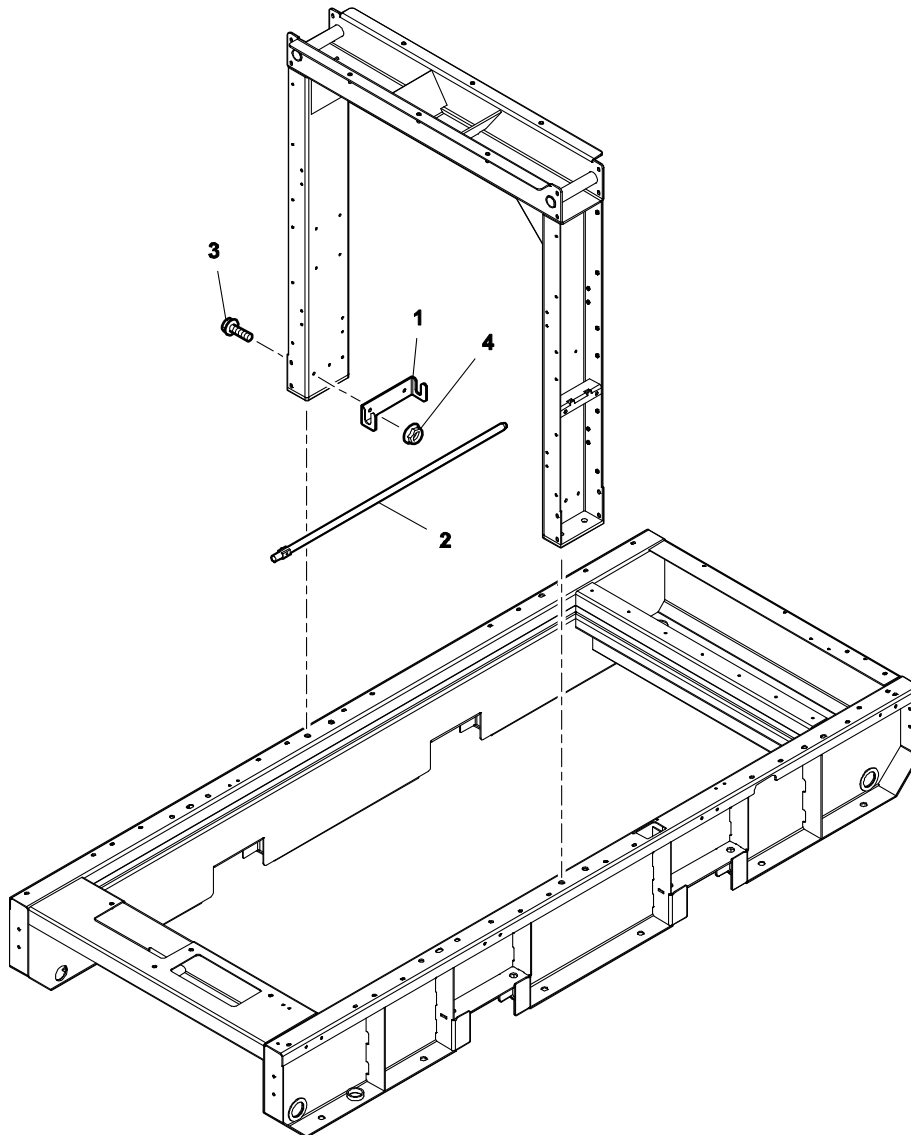


T2849_00
10/12

OPTION - MULTIPLE GROUNDING SYSTEM

[illegible]

OPTION - EARTHING ROD

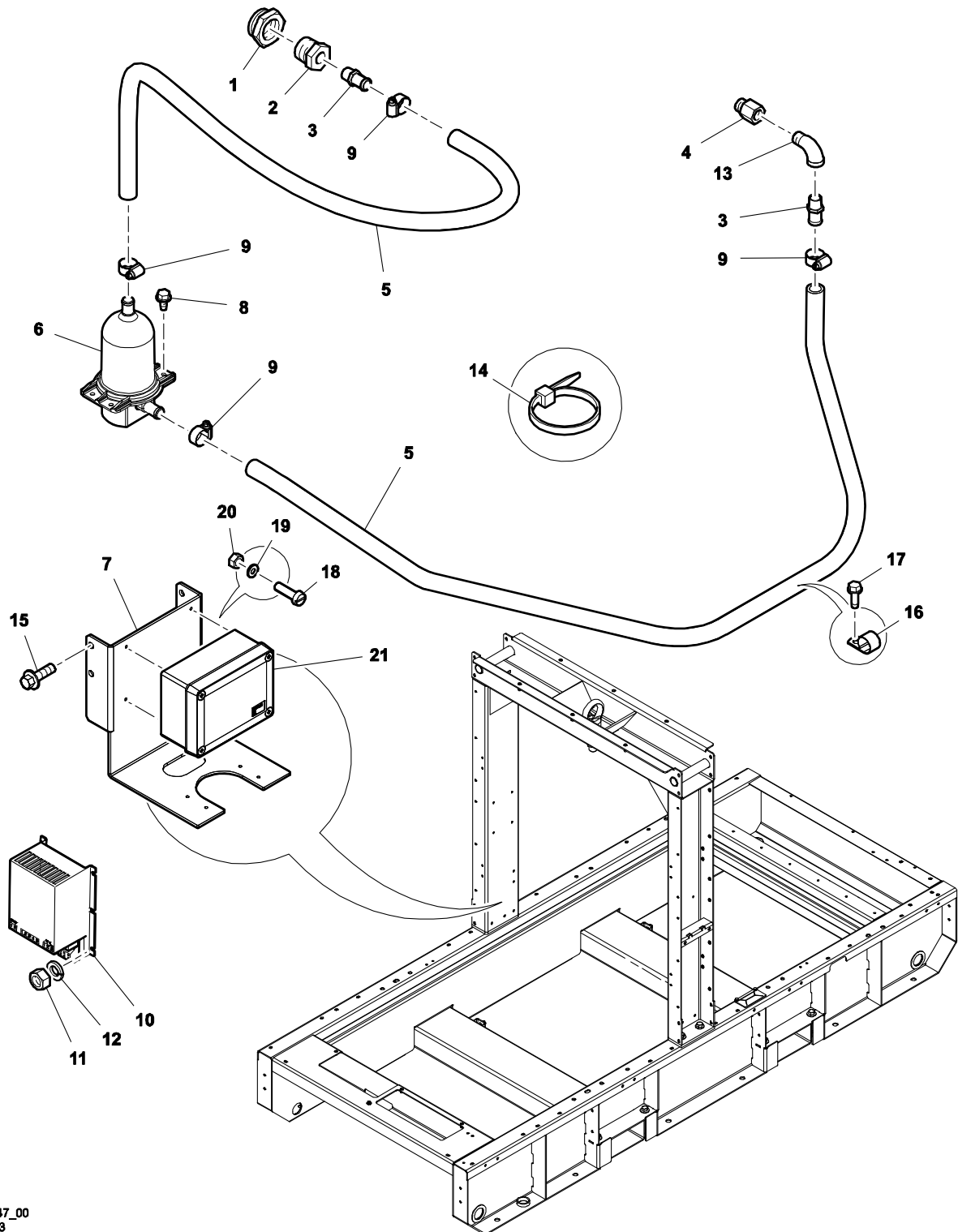


T2872_00
10/12

OPTION - EARTHING ROD	
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[illegible]

OPTION - SUPER START PACKAGE (cold start)

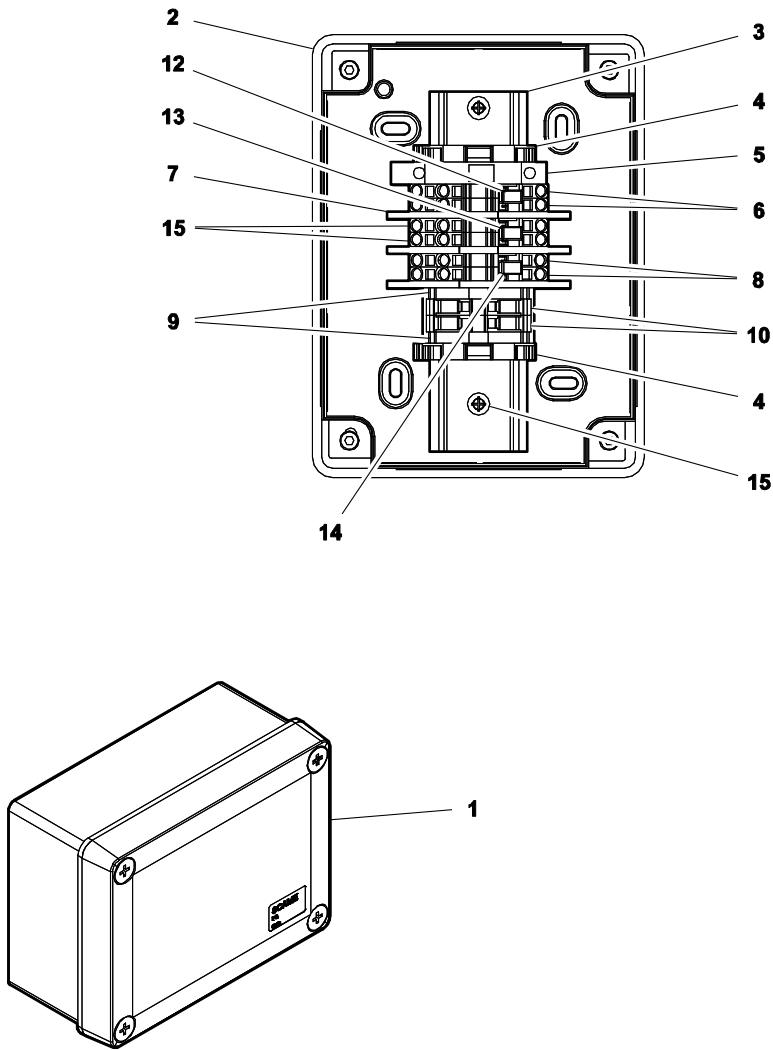


T2847_00
01/13

OPTION - SUPER START PACKAGE (cold start)

[illegible]

OPTION - SUPER START PACKAGE
(connection box)

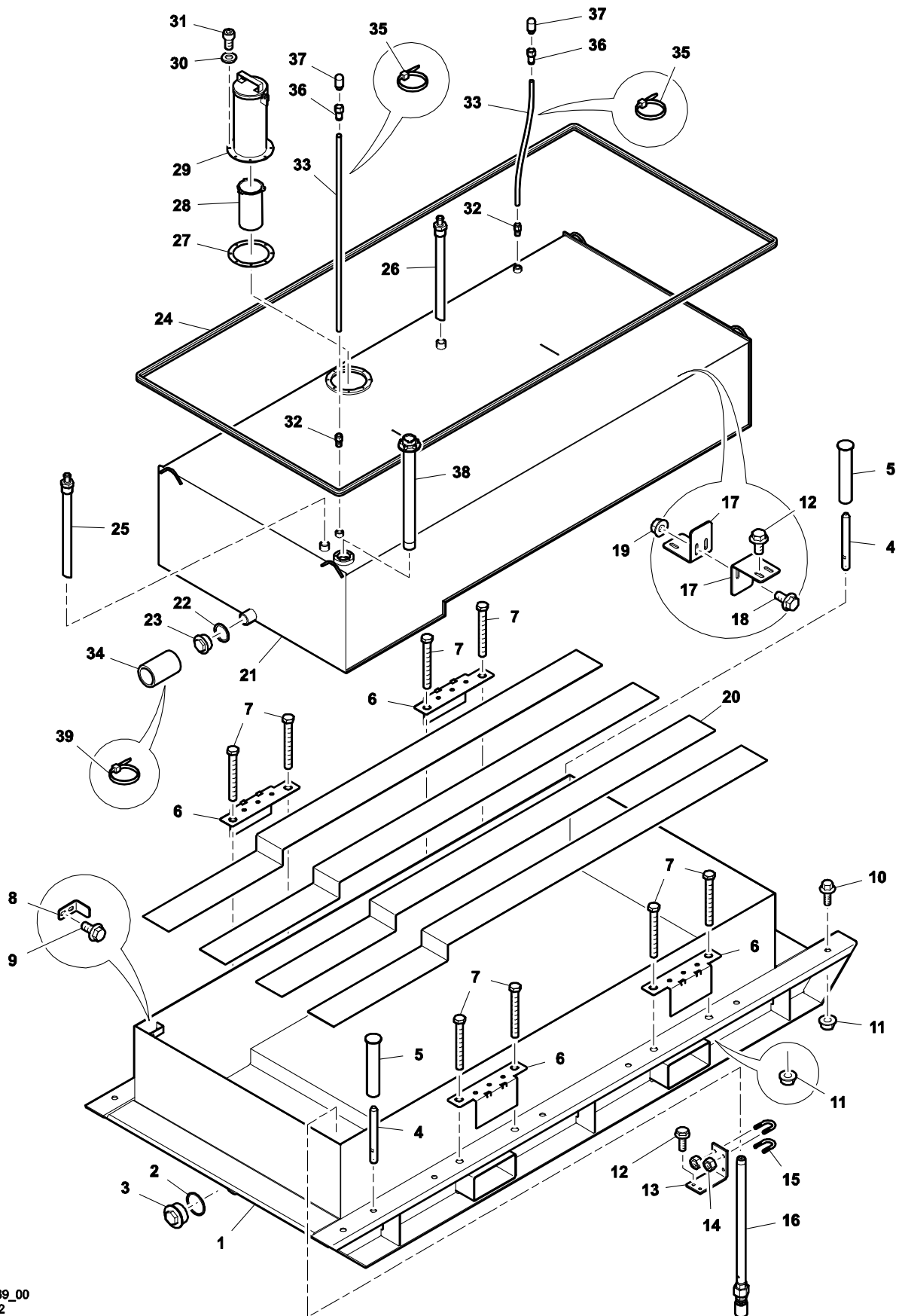


T2848_00
01/13

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

OPTION - 24 HOUR FUEL TANK

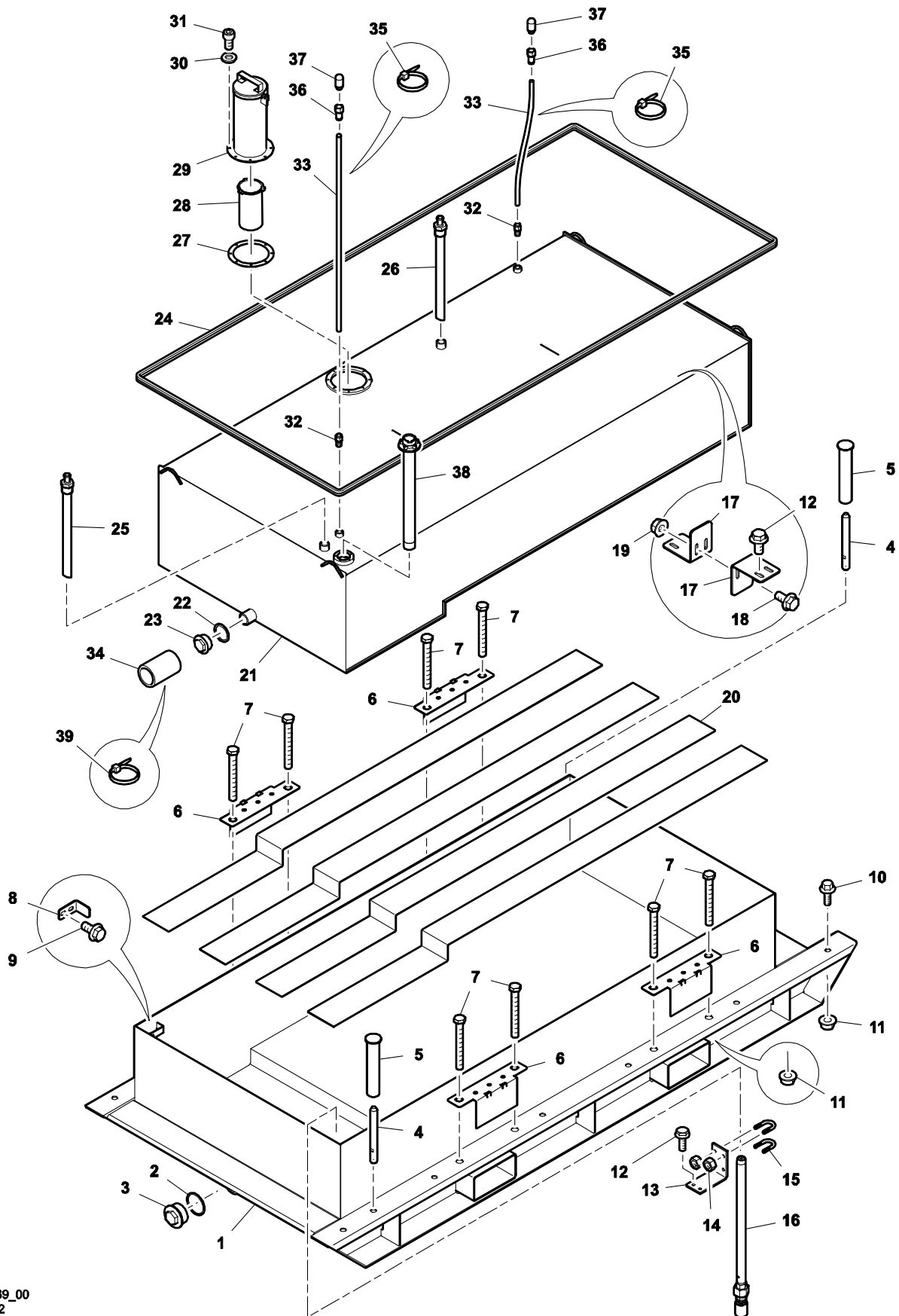


T2869_00
09/12

OPTION - 24 HOUR FUEL TANK

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46609979	FRAME			1
2	46562520	RING, SEALING			1
3	46562519	PLUG			1
4	46610423	PIN			2
5	46611399	TUBE			2
6	46610439	COVER			4
7	46556917	SCREW			8
8	46613419	HOLDER			4
9	35371558	SCREW			8
10	36793040	SCREW			12
11	36879211	NUT, FLANGE			20
12	22959936	SCREW			6
13	22580336	BRACKET			1
14	95923298	NUT			4
15	22616353	BOLT			2
16	22841696	SENSOR, CONTAINMENT LEVEL			1
17	46565499	HOLDER			4
18	36889608	SCREW			4
19	36881886	NUT			4
20	22680771	PAD, FUEL TANK	(2,1 m long)		4
21	46609960	TANK, LARGE FUEL			1
22	46553761	RING			1
23	46553760	PLUG			1
24	92899699	SEAL	(6,83 m long)		1
25	46609961	TUBE ASSEMBLY			1
26	46609962	TUBE ASSEMBLY			1
27	46553706	GASKET			1
28	36845022	STRAINER, FUEL			1
29	46553705	NECK, FUEL TANK			1
30	92341981	WASHER			8
31	35337070	SCREW			8

OPTION - 24 HOUR FUEL TANK (CONT'D)

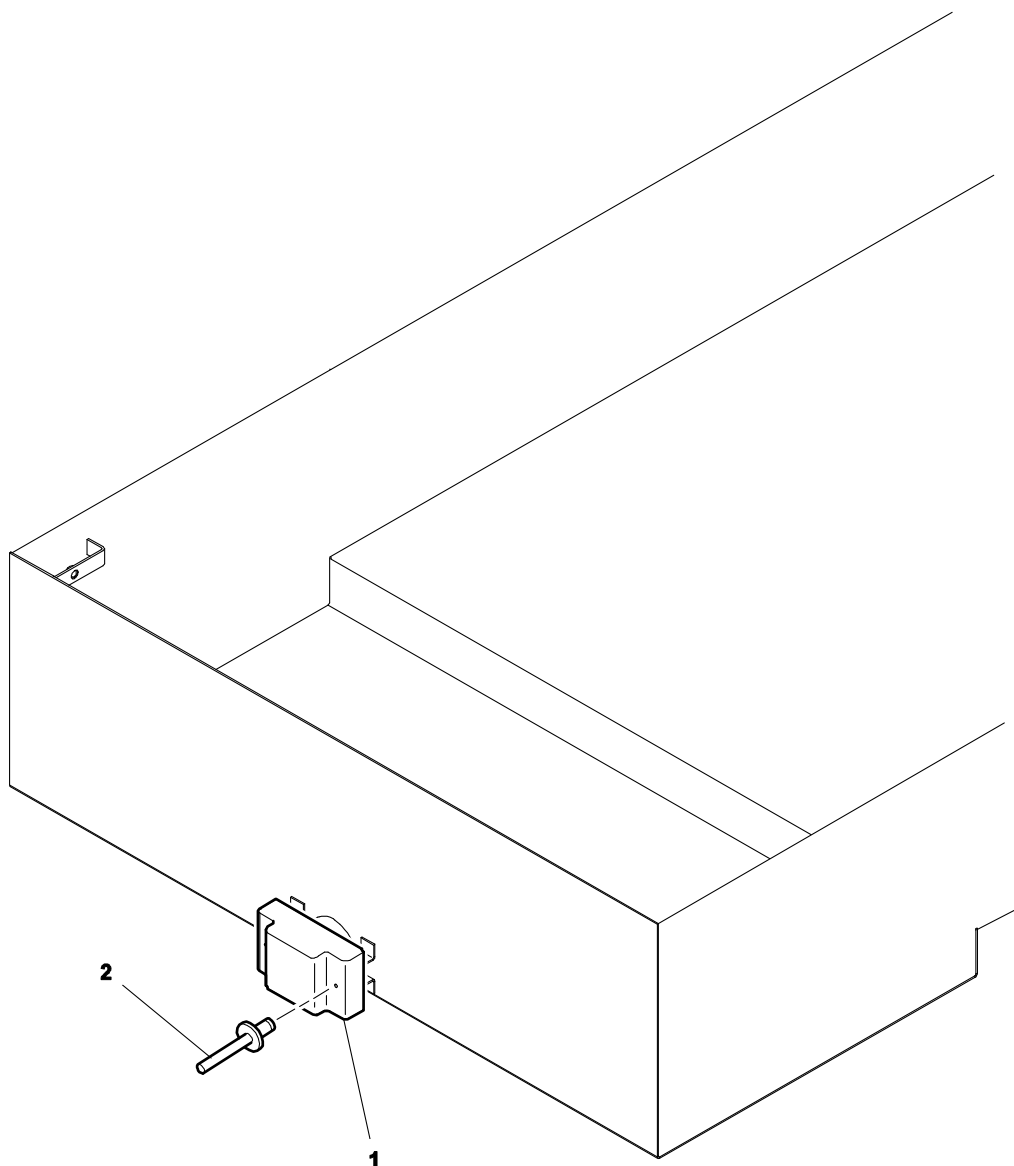


T2869_00
09/12

OPTION - 24 HOUR FUEL TANK (CONT'D)	
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[illegible]

OPTION - NO CONTAINMENT DRAIN PLUG

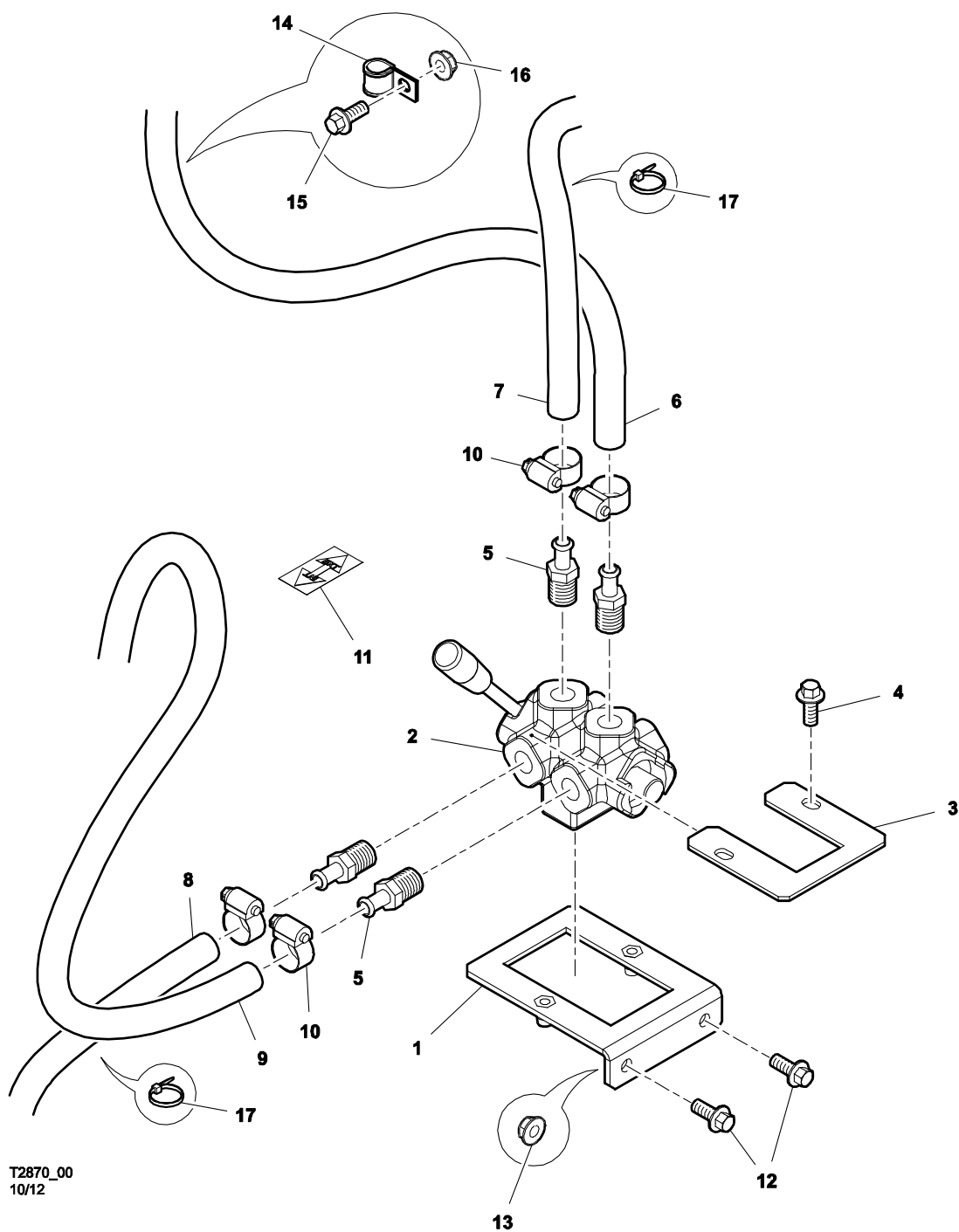


T2643_00
03/12

OPTION - NO CONTAINMENT DRAIN PLUG

[illegible]

OPTION - 3 WAY FUEL VALVE

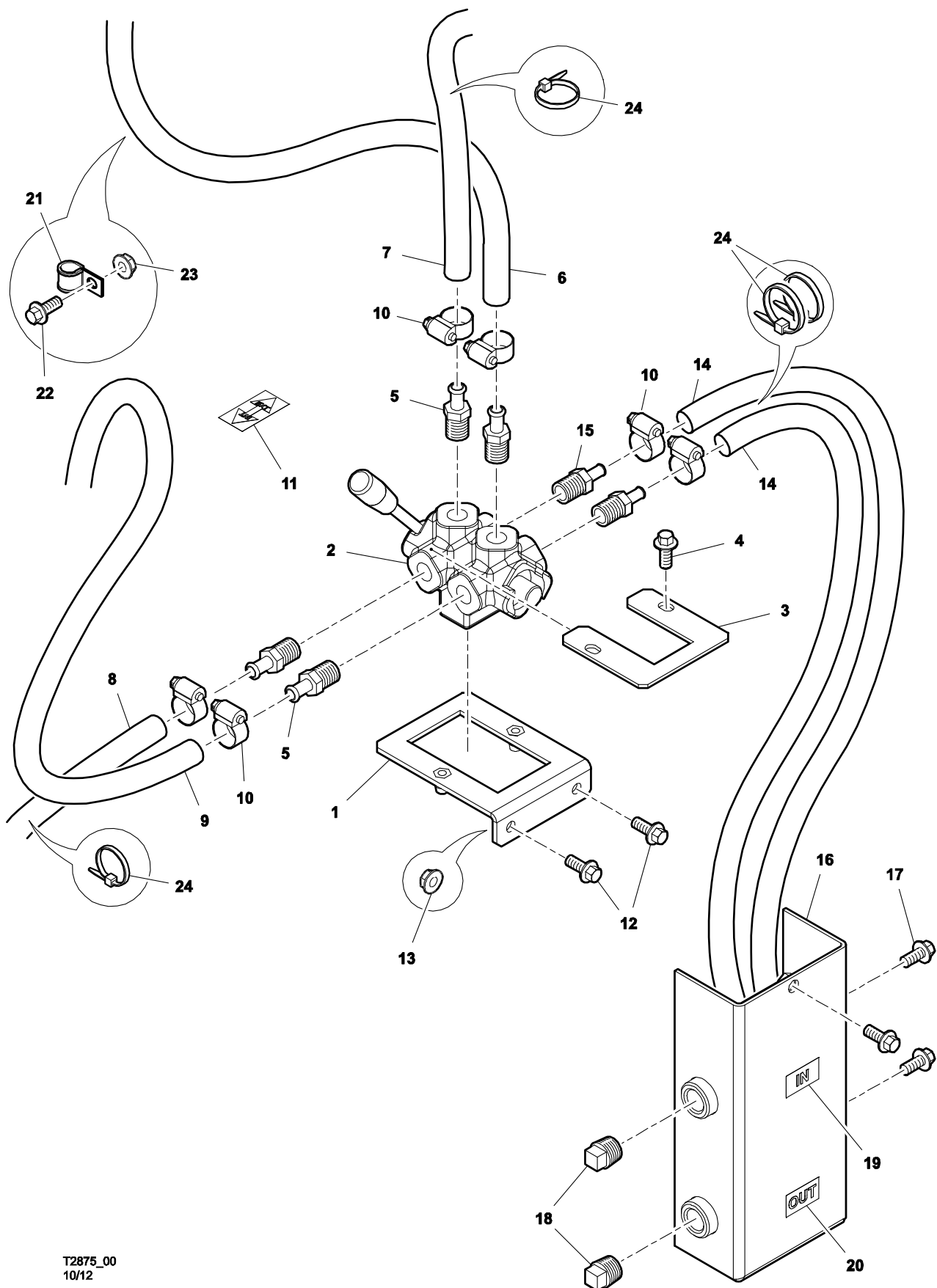


T2870_00
10/12

OPTION - 3 WAY FUEL VALVE

[illegible]

OPTION - 3 WAY FUEL VALVE (with external module)

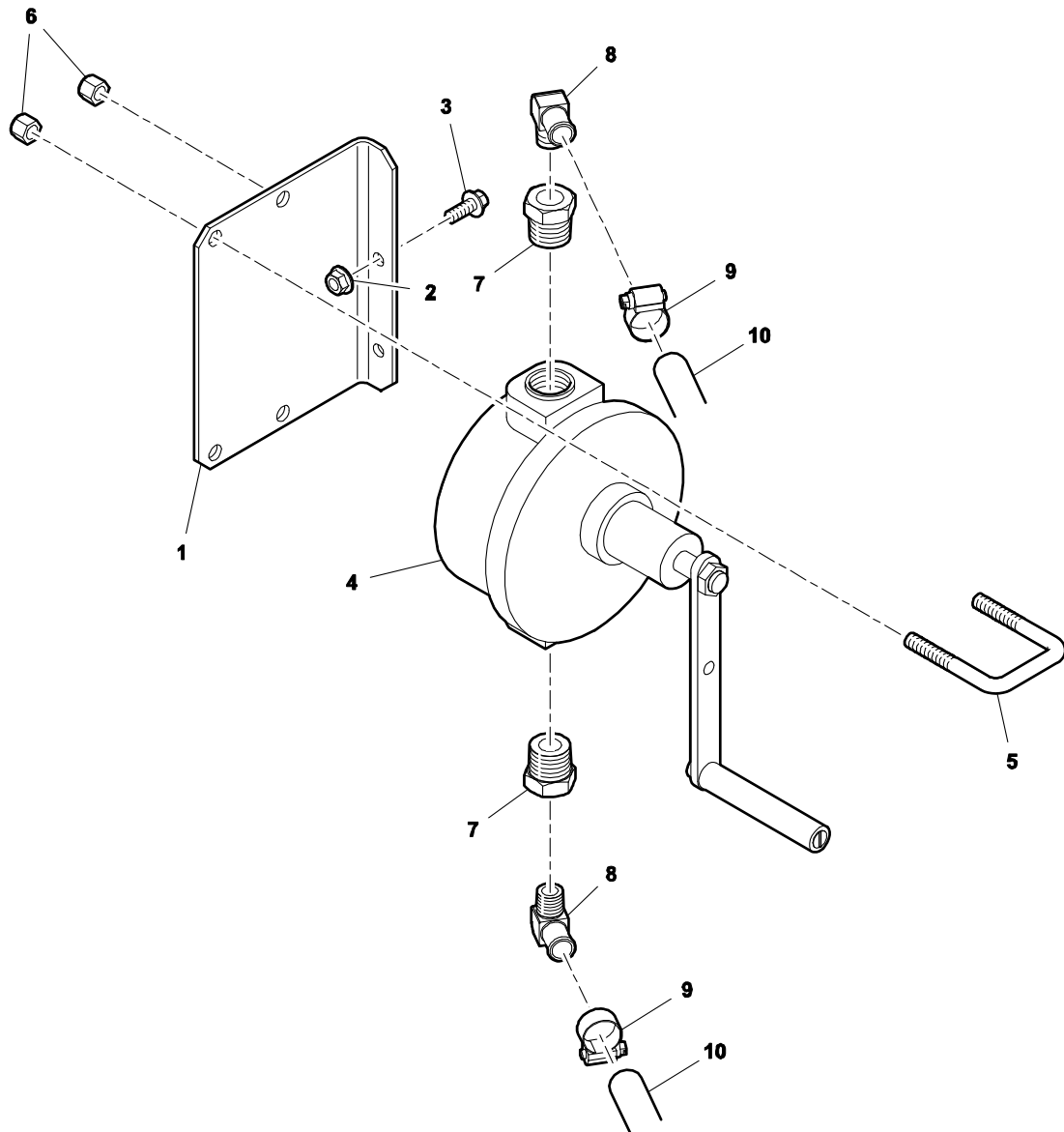


T2875_00
10/12

OPTION - 3 WAY FUEL VALVE
(with external module)

[illegible]

OPTION - OIL HAND PUMP

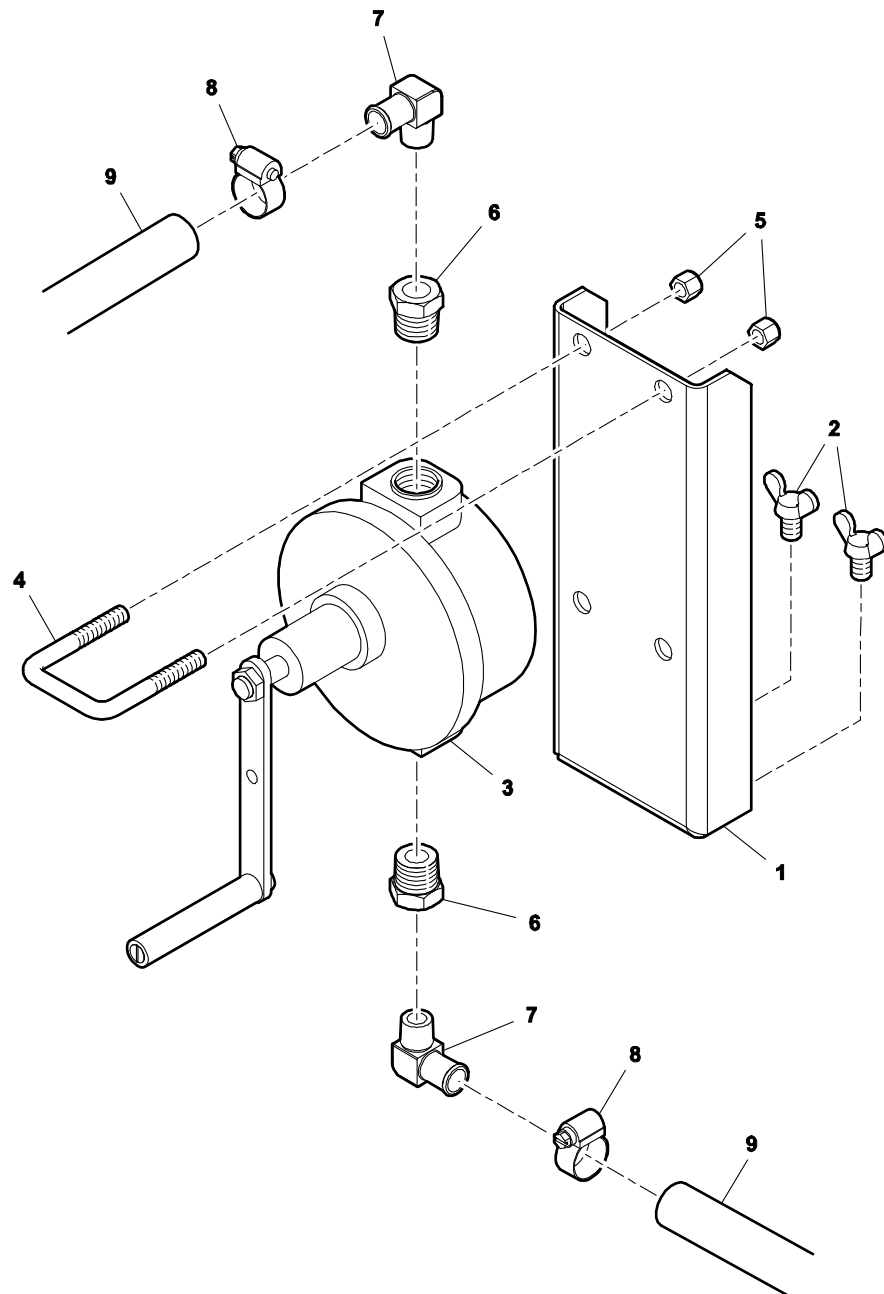


T2866_00
10/12

OPTION - OIL HAND PUMP	
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[illegible]

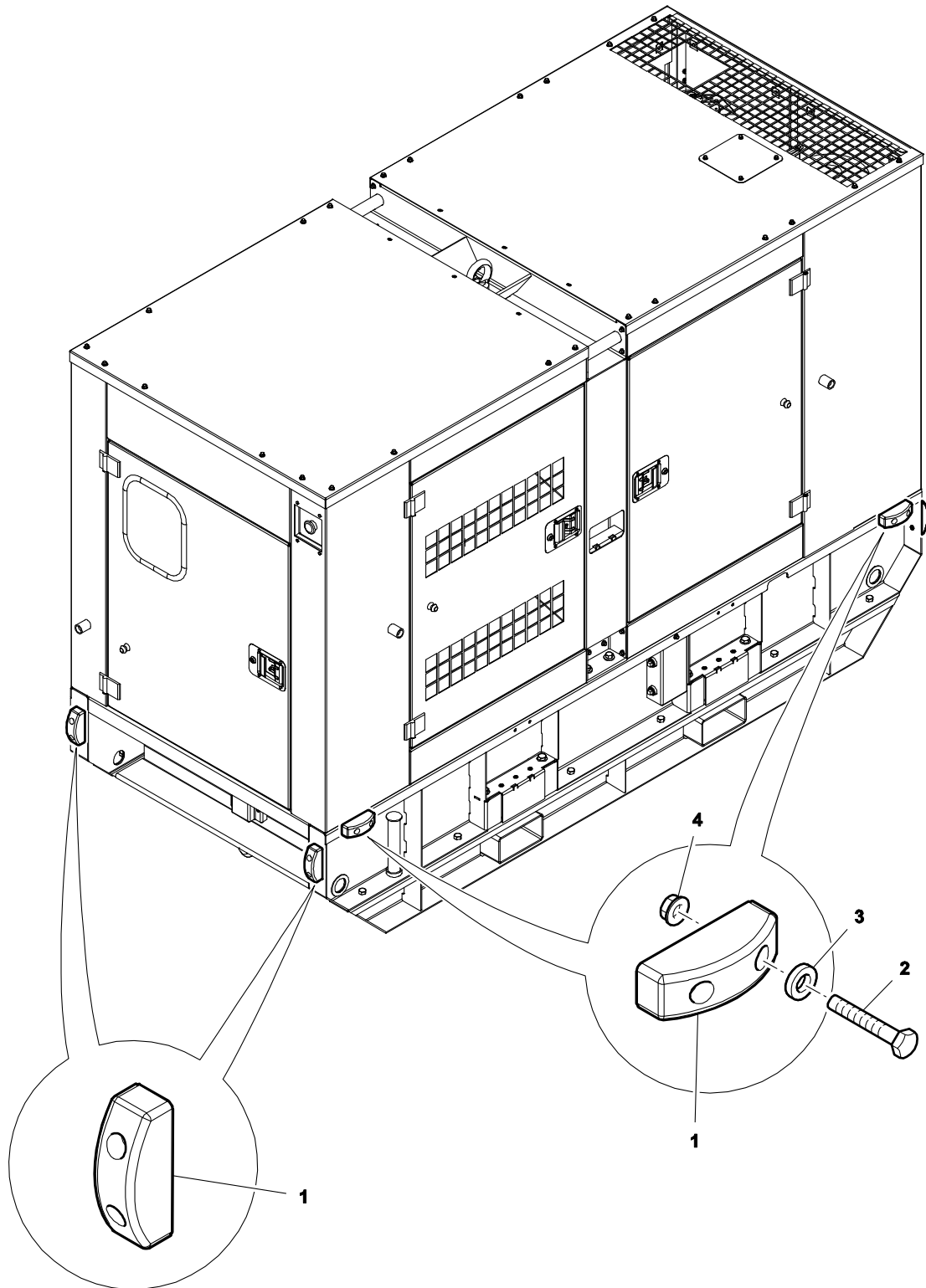
OPTION - CONTAINER OIL SUMP PUMP



T2846_00
12/12

[illegible]

OPTION - BUMPERS

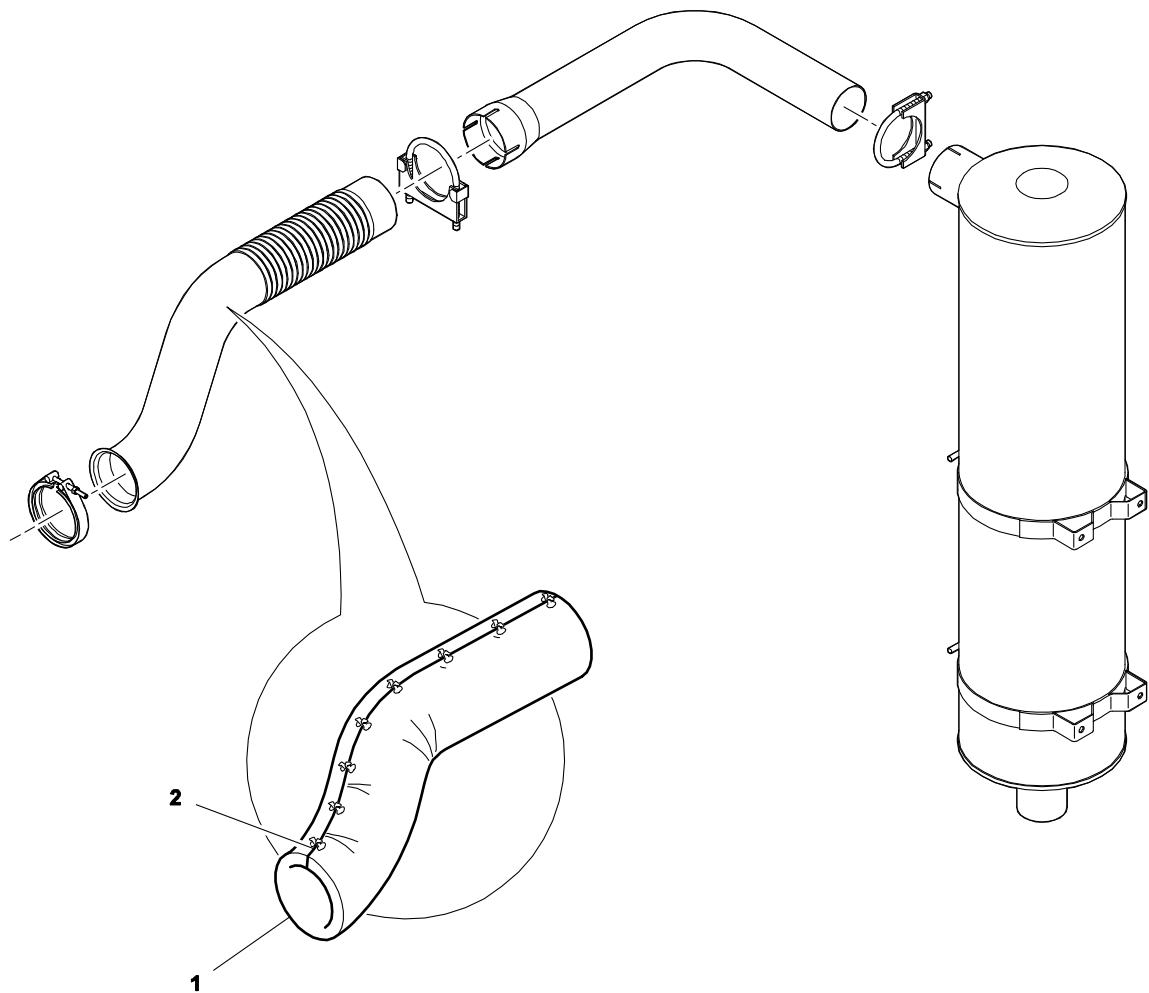


T2868_00
12/11

OPTION - BUMPERS	
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[illegible]

OPTION - EXHAUST INSULATION



T2850_00
12/12

OPTION - EXHAUST INSULATION

[illegible]

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NUMERICAL INDEX

Part Number	Denomination	WAS	Page	Subgroup
			137	OPTION - SUPER START PACKAGE
18034033	ARM, ROCKER		63	ACTUATING VALVE
18965343	PULLEY		55	CRANKSHAFT PULLEY
22061964	BOTTLE, VENT		37	ENGINE ASSEMBLY
22064158	SEAL		5	ENCLOSURE
22067714	CLAMP		47	AIR INTAKE SYSTEM
22125165	SCREW		31	POWER PEDESTAL ELECTRICAL LAYOUT
22132153	STRAP		11 13 37	ALTERNATOR MOUNTING ALTERNATOR MOUNTING ENGINE ASSEMBLY
22144513	CLAMP		39	COOLING SYSTEM
22177265	CONNECTOR, FLEXIBLE		39	COOLING SYSTEM
22189302	CLAMP		39	COOLING SYSTEM
22189310	REDUCER		39	COOLING SYSTEM
22285464	RADIATOR		39	COOLING SYSTEM
22306229	SCREW		147 149	OPTION - 3 WAY FUEL VALVE OPTION - 3 WAY FUEL VALVE
22375141	VALVE		39	COOLING SYSTEM
22375877	LATCH		5	ENCLOSURE
22382261	ADAPTOR		137	OPTION - SUPER START PACKAGE
22382279	ADAPTOR		137	OPTION - SUPER START PACKAGE
22465207	RECEPTACLE		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
22503825	LAMP		19 21	CONTROL PANEL CONTROL PANEL
22511901	STUD		19 21 23 29	CONTROL PANEL CONTROL PANEL POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
22515605	RIVET		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
22550370	BRACKET, BATTERY MOUNT		35	BATTERY
22579213	SENDER		43	FUEL SYSTEM
22580336	BRACKET		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
22597306	BRACKET		35	BATTERY
22616353	BOLT		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
22650451	SOCKET		127	OPTION - SOCKET
22666093	BRIDGE		127	OPTION - SOCKET
22672471	VOLTMETER		21	CONTROL PANEL
22672547	HERTZMETER		21	CONTROL PANEL
22680771	PAD, FUEL TANK		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
22681373	SOCKET		127	OPTION - SOCKET
22684971	RIVET		5	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
22715395	DECAL, AUTO START CONT		21	CONTROL PANEL
22716567	PUMP, OIL MANUAL DRAIN		151 153	OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
22721104	TRANSFORMER		25	POWER PEDESTAL ELECTRICAL LAYOUT
22734859	RAIL, DIN		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22743439	SPACER		37	ENGINE ASSEMBLY
22747299	HOLDER		25 31 139	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - SUPER START PACKAGE
22747893	SWITCH, AMMETER		21	CONTROL PANEL
22748206	RAIL		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22750970	TERMINAL		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22754212	FIELD, EXCITER		17	ALTERNATOR PARTS
22757371	ALTERNATOR		11	ALTERNATOR MOUNTING
22762231	POTENTIOMETER		19	CONTROL PANEL
22768436	TERMINAL		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
22770762	U-BOLT		151 153	OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
22773337	GAUGE, FUEL LEVEL		21	CONTROL PANEL
22773345	GAUGE, VOLTMETER		21	CONTROL PANEL
22778005	CONTROLLER		21	CONTROL PANEL
22780985	HOURLMETER		21	CONTROL PANEL
22787436	WINGNUT		3	FRAME ASSEMBLY
22841696	SENSOR, CONTAINMENT LE		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
22855258	RIVET		145	OPTION - NO CONTAINMENT DRAIN PLUG
22869937	SEAL		5	ENCLOSURE
22880074	COOLER		39	COOLING SYSTEM
22886360	HOSE		39	COOLING SYSTEM
22890701	BATTERY		35	BATTERY
22897342	SEAL		5	ENCLOSURE
22899199	ROD, EARTH		135	OPTION - EARTHING ROD
22903538	PIPE		39	COOLING SYSTEM
22904072	TRANSFORMER		31	POWER PEDESTAL ELECTRICAL LAYOUT
22923981	BRACKET		13	ALTERNATOR MOUNTING
22959936	SCREW		35 37 43 141	BATTERY ENGINE ASSEMBLY FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
22969257	ELEMENT, FUEL FILTER		105	FINAL FUEL FILTER
22969265	ELEMENT, FUEL FILTER		103	PRIMARY FUEL FILTER
22980155	KIT, NUTS AND COPPER BA		15 17	ALTERNATOR PARTS ALTERNATOR PARTS
22990816	POUCH, LITERATURE		5	ENCLOSURE

Part Number	Denomination	WAS	Page	Subgroup
23018799	FILTER		105	FINAL FUEL FILTER
23018955	FILTER		103	PRIMARY FUEL FILTER
23019847	DEFLECTOR		65	ROCKER ARM COVER
23051188	ALTERNATOR		13	ALTERNATOR MOUNTING
23053499	PLUG		23 25 29 31	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT
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23054182	DECAL, SOUND POWER		9	DECALS AND DOCUMENTATION
23076656	WASHER		35	BATTERY
23103468	CONTROLLER		19	CONTROL PANEL
23105844	GUARD		47	AIR INTAKE SYSTEM
23111925	GASKET		65	ROCKER ARM COVER
23117708	BLOCK, TERMINAL		15	ALTERNATOR PARTS
23117716	BLOCK, TERMINAL		17	ALTERNATOR PARTS
23149438	SWITCH		19	CONTROL PANEL
23160518	SWITCH, TEMPERATURE		121	SENSORS
23160526	NOZZLE, INJECTOR		99	FUEL INJECTION PUMP
23174014	CLAMP		47	AIR INTAKE SYSTEM
23185739	POTENTIOMETER		21	CONTROL PANEL
23189319	HORN		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23212152	HEATER, TANK		137	OPTION - SUPER START PACKAGE
23229602	O-RING		99	FUEL INJECTION PUMP
23229628	GASKET		113	EXHAUST MANIFOLD
23229727	COVER, VALVE		65	ROCKER ARM COVER
23229776	SCREW		113	EXHAUST MANIFOLD
23229826	WASHER		99 107	FUEL INJECTION PUMP FUEL LINES, LOW PRESSURE
23229859	HOSE		117	TURBO CHARGER
23229867	WASHER, SEALING		99	FUEL INJECTION PUMP
23229875	MANIFOLD, EXHAUST		113	EXHAUST MANIFOLD
23229966	VALVE, PRESSURE RELIEF		99	FUEL INJECTION PUMP
23229974	SENDER, FUEL TEMPERATU		99	FUEL INJECTION PUMP
23229982	PUMP, FUEL		97	FUEL PUMP
23230014	SENSOR		99	FUEL INJECTION PUMP
23230030	LINE, FUEL		107	FUEL LINES, LOW PRESSURE
23230089	THERMOCOUPLE		121	SENSORS
23230113	CONTROLLER, ENGINE		99	FUEL INJECTION PUMP
23230147	LINE, FUEL		99	FUEL INJECTION PUMP
23230162	SCREW		65 99	ROCKER ARM COVER FUEL INJECTION PUMP
23230238	LINE, FUEL		107	FUEL LINES, LOW PRESSURE
23251986	BOX		139	OPTION - SUPER START PACKAGE
23252208	LOCK, POSITION		139	OPTION - SUPER START PACKAGE

Part Number	Denomination	WAS	Page	Subgroup
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23252240	JUMPER		139	OPTION - SUPER START PACKAGE
23252257	TERMINAL		139	OPTION - SUPER START PACKAGE
23252265	TERMINAL		139	OPTION - SUPER START PACKAGE
23252273	COVER		139	OPTION - SUPER START PACKAGE
23252281	TERMINAL		139	OPTION - SUPER START PACKAGE
23269186	BREAKER, CIRCUIT		127	OPTION - SOCKET
23269202	BREAKER, CIRCUIT		127	OPTION - SOCKET
23269228	TRANSFORMER		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23269244	RELAY		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23293764	BREAKER		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23293772	CONTACT		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
23304249	HOLDER		31	POWER PEDESTAL ELECTRICAL LAYOUT
23339609	PLUG, BLANKING		19	CONTROL PANEL
23351620	SCREW		139	OPTION - SUPER START PACKAGE
23370703	TERMINAL		139	OPTION - SUPER START PACKAGE
23370711	JUMPER		139	OPTION - SUPER START PACKAGE
23370729	RAIL		139	OPTION - SUPER START PACKAGE
23375785	BOLT		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
24898876	SCREW		81	FAN DRIVE ASSEMBLY
24898918	SCREW		65	ROCKER ARM COVER
24898975	SCREW		71	FRONT PLATE
24899247	FITTING		107	FUEL LINES, LOW PRESSURE
24899304	SEAL		95	ENGINE OIL FILTER
24899338	CONNECTION, WATER PUM		75	WATER PUMP INLET
24899346	HOUSING		69	FLYWHEEL AND FLYWHEEL HOUSING
24899452	BRACKET		105	FINAL FUEL FILTER
24899460	BUSH		55	CRANKSHAFT PULLEY
24899478	O-RING		69	FLYWHEEL AND FLYWHEEL HOUSING
24899601	PUMP, WATER		73	TIMING GEAR & WATER PUMP
24899775	FITTING		107	FUEL LINES, LOW PRESSURE
24899882	LINE, FUEL		107	FUEL LINES, LOW PRESSURE
24899932	KIT, O-RING		103 105	PRIMARY FUEL FILTER FINAL FUEL FILTER
35113646	CLAMP		49	EXHAUST SYSTEM
35144336	SCREW		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
35221639	CLIP, RETAINING		39	COOLING SYSTEM
35221662	CLAMP		39	COOLING SYSTEM
35225085	CLAMP		37 137	ENGINE ASSEMBLY OPTION - SUPER START PACKAGE
35225093	CLIP, RETAINING		23	POWER PEDESTAL ASSEMBLY

Part Number	Denomination	WAS	Page	Subgroup
35271154	BOLT		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
35271170	SCREW		47	AIR INTAKE SYSTEM
35273366	NUT		133	OPTION - MULTIPLE GROUNDING SYSTEM
35278530	NUT		5	ENCLOSURE
35283126	CONNECTOR		39	COOLING SYSTEM
35285600	HOSE, FUEL		43 147 149	FUEL SYSTEM OPTION - 3 WAY FUEL VALVE OPTION - 3 WAY FUEL VALVE
35292333	CLAMP		49	EXHAUST SYSTEM
35296342	CLIP, RETAINING		39 43	COOLING SYSTEM FUEL SYSTEM
35300771	SCREW		13 35 137	ALTERNATOR MOUNTING BATTERY OPTION - SUPER START PACKAGE
35305234	ADAPTOR		39	COOLING SYSTEM
35314939	INDICATOR, AIR RESTRICTI		47	AIR INTAKE SYSTEM
35322395	SILENCER, PNEUMATIC		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35326560	ADAPTOR		37	ENGINE ASSEMBLY
35326578	HOSE		37 137 151 153	ENGINE ASSEMBLY OPTION - SUPER START PACKAGE OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
35337070	SCREW		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35356484	TUBE, NYLON		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35356591	TIE, CABLE		37 141	ENGINE ASSEMBLY OPTION - 24 HOUR FUEL TANK
35360775	TUBING		39	COOLING SYSTEM
35366954	CONNECTOR		39	COOLING SYSTEM
35369339	CONNECTOR		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35369347	CONNECTOR		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
35371558	SCREW		5 37 43 49 141 149	ENCLOSURE ENGINE ASSEMBLY FUEL SYSTEM EXHAUST SYSTEM OPTION - 24 HOUR FUEL TANK OPTION - 3 WAY FUEL VALVE
35393677	VALVE, DUST EJECTOR		47	AIR INTAKE SYSTEM
35393719	CAP, PLUG		47	AIR INTAKE SYSTEM
35582410	CABLE		35	BATTERY
35586288	U-BOLT		49	EXHAUST SYSTEM
35609874	WASHER		11 13 37	ALTERNATOR MOUNTING ALTERNATOR MOUNTING ENGINE ASSEMBLY
35846484	CAP, RAIN		49	EXHAUST SYSTEM
36100188	NUT		73	TIMING GEAR & WATER PUMP

Part Number	Denomination	WAS	Page	Subgroup
			115	EXHAUST ELBOW
			125	ALTERNATOR
36102838	RING, SNAP		81	FAN DRIVE ASSEMBLY
36102929	PLUG		65	ROCKER ARM COVER
36103182	ADAPTOR		117	TURBO CHARGER
36103232	BUSH		125	ALTERNATOR
36103810	ROD, PUSH		63	ACTUATING VALVE
36104230	BUSH		71	FRONT PLATE
36104248	SHAFT		71	FRONT PLATE
36104719	GASKET, CYLINDER HEAD		61	CYLINDER HEAD
36105062	ELBOW		67	BREATHER HOSE
36105112	GEAR		53	CRANKSHAFT
36105146	GEAR		89	OIL PUMP
36105377	TUBE		89	OIL PUMP
36105963	SUPPORT		63	ACTUATING VALVE
36106060	SEAL		79	THERMOSTAT AND THERMOSTAT COVER
36106094	STUD		63	ACTUATING VALVE
36106102	O-RING		97	FUEL PUMP
36106250	GASKET		73	TIMING GEAR & WATER PUMP
36106607	GASKET		91	OIL COOLER
36106656	SHAFT, ROCKER ARM		63	ACTUATING VALVE
36106706	CAM FOLLOWER		63	ACTUATING VALVE
36106748	GASKET		117	TURBO CHARGER
36106755	GASKET		117	TURBO CHARGER
36106763	NUT		65	ROCKER ARM COVER
36106771	O-RING		65	ROCKER ARM COVER
36106821	NUT		107	FUEL LINES, LOW PRESSURE
36107951	WASHER		71	FRONT PLATE
36108009	PLUG		69	FLYWHEEL AND FLYWHEEL HOUSING
36108066	STRAP		125	ALTERNATOR
36108371	PIN		97	FUEL PUMP
36108579	BOLT		53	CRANKSHAFT
			69	FLYWHEEL AND FLYWHEEL HOUSING
36108587	SCREW		71	FRONT PLATE
36108595	GASKET		93	OIL FILLER NECK
36108819	GEAR, RING		69	FLYWHEEL AND FLYWHEEL HOUSING
36109205	PIN, DOWEL		53	CRANKSHAFT
36109395	GASKET		123	STARTER MOTOR
36109478	RING, SNAP		57	CONNECTING RODS & PISTONS
36109502	PLUG		63	ACTUATING VALVE
36109932	O-RING		85	OIL PAN
36110054	O-RING		117	TURBO CHARGER
36110112	WASHER		125	ALTERNATOR
36110385	O-RING		67	BREATHER HOSE
36110401	CLAMP		67	BREATHER HOSE
36110864	GASKET		109	AIR INTAKE

Part Number	Denomination	WAS	Page	Subgroup
36111185	SCREW		61	CYLINDER HEAD
36111425	O-RING		75	WATER PUMP INLET
36111516	NUT		99	FUEL INJECTION PUMP
36111938	O-RING		89	OIL PUMP
36114015	SEAL		69	FLYWHEEL AND FLYWHEEL HOUSING
36114072	PLUG		79	THERMOSTAT AND THERMOSTAT COVER
36114080	PLUG, FITTING		75 85	WATER PUMP INLET OIL PAN
36114098	PLUG		91 107	OIL COOLER FUEL LINES, LOW PRESSURE
36114106	PLUG, DRAIN		73 85	TIMING GEAR & WATER PUMP OIL PAN
36114445	KIT, SEAL		103 105	PRIMARY FUEL FILTER FINAL FUEL FILTER
36114536	KIT, SEAL		103 105	PRIMARY FUEL FILTER FINAL FUEL FILTER
36114544	BOWL, SEDIMENT		103	PRIMARY FUEL FILTER
36115095	GEAR		71	FRONT PLATE
36115251	COOLER, OIL		91	OIL COOLER
36116044	SEAL		73	TIMING GEAR & WATER PUMP
36116242	ADAPTOR		107	FUEL LINES, LOW PRESSURE
36116341	FITTING		109	AIR INTAKE
36116648	KIT, VALVE		105	FINAL FUEL FILTER
36117562	KIT, BEARING STD		53	CRANKSHAFT
36117570	KIT, BEARING STD		53	CRANKSHAFT
36117711	KIT, BEARING STD		57	CONNECTING RODS & PISTONS
36117729	KIT, BEARING		57	CONNECTING RODS & PISTONS
36117885	CLAMP		117	TURBO CHARGER
36118131	SCREW		91	OIL COOLER
36118149	SCREW		95	ENGINE OIL FILTER
36118693	O-RING		91	OIL COOLER
36118750	CLAMP		107	FUEL LINES, LOW PRESSURE
36118826	FAN		125	ALTERNATOR
36119220	SPRING		63	ACTUATING VALVE
36119246	WASHER		63	ACTUATING VALVE
36119808	O-RING		117	TURBO CHARGER
36125813	ALTERNATOR		125	ALTERNATOR
36126019	O-RING		91 107	OIL COOLER FUEL LINES, LOW PRESSURE
36126050	WASHER, SEALING		107	FUEL LINES, LOW PRESSURE
36128916	O-RING		79 107 121	THERMOSTAT AND THERMOSTAT COVER FUEL LINES, LOW PRESSURE SENSORS
36136869	TENSIONER, BELT		83	BELT TENSIONER
36139350	SUCTION CONTROL VALVE		99	FUEL INJECTION PUMP
36771178	SCREW		5	ENCLOSURE
36780609	CABLE, NEGATIVE		35	BATTERY

Part Number	Denomination	WAS	Page	Subgroup
			141	OPTION - 24 HOUR FUEL TANK
36794345	KEY, LATCH		5	ENCLOSURE
36797652	SCREW		3	FRAME ASSEMBLY
			5	ENCLOSURE
			41	COOLING SYSTEM
			137	OPTION - SUPER START PACKAGE
36845014	CAP		43	FUEL SYSTEM
36845022	STRAINER, FUEL		43	FUEL SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
36852622	LAMP ASSEMBLY		19	CONTROL PANEL
			21	CONTROL PANEL
36853257	ANGLE		35	BATTERY
36853265	WASHER		35	BATTERY
36878064	TRAY, BATTERY		35	BATTERY
36879203	NUT		11	ALTERNATOR MOUNTING
			13	ALTERNATOR MOUNTING
			37	ENGINE ASSEMBLY
			41	COOLING SYSTEM
36879211	NUT, FLANGE		3	FRAME ASSEMBLY
			13	ALTERNATOR MOUNTING
			37	ENGINE ASSEMBLY
			141	OPTION - 24 HOUR FUEL TANK
36879492	SCREW		11	ALTERNATOR MOUNTING
			13	ALTERNATOR MOUNTING
			37	ENGINE ASSEMBLY
			41	COOLING SYSTEM
			47	AIR INTAKE SYSTEM
36880995	SCREW		11	ALTERNATOR MOUNTING
			13	ALTERNATOR MOUNTING
			41	COOLING SYSTEM
36881175	CLAMP, EXHAUST		49	EXHAUST SYSTEM
36881886	NUT		37	ENGINE ASSEMBLY
			43	FUEL SYSTEM
			47	AIR INTAKE SYSTEM
			49	EXHAUST SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
			147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
			151	OPTION - OIL HAND PUMP
36884948	TANK, EXPANSION		39	COOLING SYSTEM
36888055	SCREW		37	ENGINE ASSEMBLY
36889608	SCREW		5	ENCLOSURE
			43	FUEL SYSTEM
			47	AIR INTAKE SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
			147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
36896462	PLUG		3	FRAME ASSEMBLY
36896975	SWITCH, BATTERY ISOLATO		35	BATTERY
36898096	SCREW		5	ENCLOSURE
			41	COOLING SYSTEM
			127	OPTION - SOCKET
			137	OPTION - SUPER START PACKAGE
36898104	NUT		25	POWER PEDESTAL ELECTRICAL LAYOUT

Part Number	Denomination	WAS	Page	Subgroup
			39	COOLING SYSTEM
45284619	SUPPRESSOR, SURGE		15	ALTERNATOR PARTS
			17	ALTERNATOR PARTS
46500062	CONNECTION BOX ASSEMB		137	OPTION - SUPER START PACKAGE
			139	OPTION - SUPER START PACKAGE
46500772	O-RING		99	FUEL INJECTION PUMP
46501292	WASHER		25	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
			133	OPTION - MULTIPLE GROUNDING SYSTEM
46518411	PULLEY		125	ALTERNATOR
46520557	SENSOR		121	SENSORS
46539870	DECAL, HOT LIQUID SYMBO		39	COOLING SYSTEM
46539979	BUSH		41	COOLING SYSTEM
46540647	DECAL, FUEL IN		9	DECALS AND DOCUMENTATION
			149	OPTION - 3 WAY FUEL VALVE
46540654	DECAL, FUEL OUT		9	DECALS AND DOCUMENTATION
			149	OPTION - 3 WAY FUEL VALVE
46540894	HOSE ASSEMBLY		149	OPTION - 3 WAY FUEL VALVE
46550692	FAN ASSEMBLY		81	FAN DRIVE ASSEMBLY
46550695	SPACER		81	FAN DRIVE ASSEMBLY
46550713	ELEMENT, OIL FILTER		95	ENGINE OIL FILTER
46550715	SENSOR		103	PRIMARY FUEL FILTER
46550741	SHIELD, HEAT		65	ROCKER ARM COVER
46550743	MEDALLION		65	ROCKER ARM COVER
46550744	FILLER CAP		93	OIL FILLER NECK
46550746	O-RING		93	OIL FILLER NECK
46550747	SUPPORT		73	TIMING GEAR & WATER PUMP
46550748	HOUSING		93	OIL FILLER NECK
46550749	PLUG		93	OIL FILLER NECK
46550750	NUT		93	OIL FILLER NECK
			99	FUEL INJECTION PUMP
			111	STARTING AID
			119	ENGINE WIRING HARNESS
46550751	ISOLATOR		93	OIL FILLER NECK
46550753	BRACKET		93	OIL FILLER NECK
46550754	SCREW		93	OIL FILLER NECK
46550757	SCREW		99	FUEL INJECTION PUMP
			119	ENGINE WIRING HARNESS
46550758	BRACKET		99	FUEL INJECTION PUMP
46550759	CLIP		99	FUEL INJECTION PUMP
46550760	HARNESS, WIRING		99	FUEL INJECTION PUMP
46550761	CAP		99	FUEL INJECTION PUMP
46550762	NUT		99	FUEL INJECTION PUMP
46550763	SEAL		99	FUEL INJECTION PUMP
			117	TURBO CHARGER
46550766	CLAMP		99	FUEL INJECTION PUMP
46550767	SCREW		99	FUEL INJECTION PUMP
46550768	SCREW		99	FUEL INJECTION PUMP

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46550773	ADAPTOR		99	FUEL INJECTION PUMP
46550774	GEAR		99	FUEL INJECTION PUMP
46550775	O-RING		99	FUEL INJECTION PUMP
46550777	SCREEN		99	FUEL INJECTION PUMP
46550778	O-RING		99	FUEL INJECTION PUMP
46550779	LINE, FUEL		99	FUEL INJECTION PUMP
46550780	RAIL		99	FUEL INJECTION PUMP
46550781	BRACKET		99	FUEL INJECTION PUMP
46550782	RESTRICTOR		99	FUEL INJECTION PUMP
46550783	LINE, FUEL		99	FUEL INJECTION PUMP
46550784	LINE, FUEL		99	FUEL INJECTION PUMP
46550785	BRACKET		99	FUEL INJECTION PUMP
46550786	MANIFOLD, INTAKE		109	AIR INTAKE
46550801	OIL PAN		85	OIL PAN
46550802	ADAPTOR		85	OIL PAN
46550803	SEAL		85	OIL PAN
46550804	GASKET		85	OIL PAN
46550807	VALVE, DRAIN		85	OIL PAN
46550808	PLUG		85	OIL PAN
46550811	INTAKE, OIL PUMP		85	OIL PAN
46550812	SCREW		85	OIL PAN
46550815	TUBE		79	THERMOSTAT AND THERMOSTAT COVER
46550816	FAN DRIVE ASSEMBLY		81	FAN DRIVE ASSEMBLY
46550818	V BELT		81	FAN DRIVE ASSEMBLY
46550820	FAN		81	FAN DRIVE ASSEMBLY
46550837	SCREW		67 119	BREATHER HOSE ENGINE WIRING HARNESS
46550847	KIT, STARTER MOTOR		123	STARTER MOTOR
46550850	WASHER		125	ALTERNATOR
46550851	HARNESS, WIRING		125	ALTERNATOR
46550852	CAPACITOR		125	ALTERNATOR
46550853	REGULATOR, VOLTAGE		125	ALTERNATOR
46550854	PLATE		71	FRONT PLATE
46550855	STUD		71	FRONT PLATE
46550857	WASHER		71	FRONT PLATE
46550859	DIPSTICK		87	DIP STICK
46550860	SCREW		71	FRONT PLATE
46550863	SCREW		97	FUEL PUMP
46550866	TUBE, DIPSTICK		87	DIP STICK
46550867	COVER		73	TIMING GEAR & WATER PUMP
46550871	GASKET		73	TIMING GEAR & WATER PUMP
46550872	SCREW		73	TIMING GEAR & WATER PUMP
46550873	WASHER		73	TIMING GEAR & WATER PUMP
46550875	ENGINE, SHORT BLOCK		51	CYLINDER BLOCK
46550879	KIT, PISTON LINER		57	CONNECTING RODS & PISTONS

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46550882	WASHER		63	ACTUATING VALVE
46550883	SHAFT, ROCKER ARM		63	ACTUATING VALVE
46550886	SCREW		89	OIL PUMP
46550887	PLUG		95	ENGINE OIL FILTER
46550889	SCREW		61	CYLINDER HEAD
46550894	HOUSING		91	OIL COOLER
46550899	LINE, FUEL		107	FUEL LINES, LOW PRESSURE
46550900	LINE, FUEL		107	FUEL LINES, LOW PRESSURE
46550901	BRACKET		107	FUEL LINES, LOW PRESSURE
46550903	ELBOW		107	FUEL LINES, LOW PRESSURE
46550904	ELBOW		107	FUEL LINES, LOW PRESSURE
46550905	FITTING		107	FUEL LINES, LOW PRESSURE
46550906	TEE		107	FUEL LINES, LOW PRESSURE
46550907	LINE, FUEL		107	FUEL LINES, LOW PRESSURE
46550909	SCREW		107	FUEL LINES, LOW PRESSURE
46550910	ELBOW		115	EXHAUST ELBOW
46550912	STUD		115	EXHAUST ELBOW
46550913	ADAPTOR		115	EXHAUST ELBOW
46550915	TURBOCHARGER		117	TURBO CHARGER
46550917	LINE		117	TURBO CHARGER
46550919	HOSE		117	TURBO CHARGER
46550923	SWITCH, OIL PRESSURE		121	SENSORS
46550924	BRACKET		103	PRIMARY FUEL FILTER
46550925	SPACER		103	PRIMARY FUEL FILTER
46550926	SCREW		103	PRIMARY FUEL FILTER
46550927	HARNESS, WIRING		119	ENGINE WIRING HARNESS
46550928	CONNECTOR		119	ENGINE WIRING HARNESS
46550929	CONNECTOR		119	ENGINE WIRING HARNESS
46550930	CONNECTOR		119	ENGINE WIRING HARNESS
46550931	CONNECTOR		119	ENGINE WIRING HARNESS
46550932	CONNECTOR		119	ENGINE WIRING HARNESS
46550933	CONNECTOR		119	ENGINE WIRING HARNESS
46550934	CONNECTOR		119	ENGINE WIRING HARNESS
46550936	CONNECTOR		119	ENGINE WIRING HARNESS
46550937	CONNECTOR		119	ENGINE WIRING HARNESS
46550938	CONNECTOR		119	ENGINE WIRING HARNESS
46550939	CONNECTOR		119	ENGINE WIRING HARNESS
46550941	BRACKET		119	ENGINE WIRING HARNESS
46550942	SCREW		119	ENGINE WIRING HARNESS
46550943	BRACKET		119	ENGINE WIRING HARNESS
46550944	SCREW		119	ENGINE WIRING HARNESS
46550945	BRACKET		119	ENGINE WIRING HARNESS
46550946	PULLEY		81	FAN DRIVE ASSEMBLY
46550947	SUPPORT		83	BELT TENSIONER
46550948	SCREW		83	BELT TENSIONER

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46550950	SPACER		83	BELT TENSIONER
46550951	HEAD, FILTER		95	ENGINE OIL FILTER
46550952	HEAD, FILTER		95	ENGINE OIL FILTER
46550972	GEAR		71	FRONT PLATE
46551122	PIN, DOWEL		71	FRONT PLATE
46551124	SHAFT		71	FRONT PLATE
46551363	KIT, CYLINDER HEAD		61	CYLINDER HEAD
46551364	HOUSING		119	ENGINE WIRING HARNESS
46551586	SWITCH		131	OPTION - DUAL FREQUENCY
46551680	SUPPORT, CABLE		3	FRAME ASSEMBLY
46552209	HOLDER, CABLE		3	FRAME ASSEMBLY
46553677	FRAME		3	FRAME ASSEMBLY
46553705	NECK, FUEL TANK		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553706	GASKET		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553722	BASE		43	FUEL SYSTEM
46553723	TANK, FUEL		43	FUEL SYSTEM
46553760	PLUG		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553761	RING		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553766	POCKET, FORK LIFT		3	FRAME ASSEMBLY
46553792	TUBE		43	FUEL SYSTEM
46553793	TUBE		43	FUEL SYSTEM
46553801	CROSSMEMBER		11	ALTERNATOR MOUNTING
46553828	BAIL, LIFTING		3	FRAME ASSEMBLY
46553837	PANEL		5	ENCLOSURE
46553845	DOOR, PAINTED		5	ENCLOSURE
46553871	TUBE, DRAIN		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
46553895	PANEL ASSEMBLY		5	ENCLOSURE
46553896	PANEL, PAINTED		5	ENCLOSURE
46556137	DECAL, BLACK WEB SITE		9	DECALS AND DOCUMENTATION
46556505	DOOR ASSEMBLY		5	ENCLOSURE
46556511	PANEL ASSEMBLY		5	ENCLOSURE
46556512	PANEL, PAINTED		5	ENCLOSURE
46556518	PANEL ASSEMBLY		5	ENCLOSURE
46556519	PANEL, PAINTED		5	ENCLOSURE
46556522	PANEL ASSEMBLY		5	ENCLOSURE
46556523	PANEL, PAINTED		5	ENCLOSURE
46556525	DOOR ASSEMBLY		5	ENCLOSURE
46556526	DOOR, PAINTED		5	ENCLOSURE
46556559	DOOR ASSEMBLY		5	ENCLOSURE
46556560	DOOR, PAINTED		5	ENCLOSURE
46556620	DOOR ASSEMBLY		5	ENCLOSURE

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46556649	BRACKET, AIR FILTER		47	AIR INTAKE SYSTEM
46556650	HOSE, AIR FILTER		47	AIR INTAKE SYSTEM
46556669	SILENCER		49	EXHAUST SYSTEM
46556685	PANEL ASSEMBLY		5	ENCLOSURE
46556686	PANEL, PAINTED		5	ENCLOSURE
46556689	DOOR, PAINTED		5	ENCLOSURE
46556692	ROOF ASSEMBLY		5	ENCLOSURE
46556693	ROOF, PAINTED		5	ENCLOSURE
46556695	ROOF ASSEMBLY		5	ENCLOSURE
46556696	ROOF, PAINTED		5	ENCLOSURE
46556790	FIBERGLASS		5	ENCLOSURE
46556917	SCREW		141	OPTION - 24 HOUR FUEL TANK
46557341	HOLDER		5	ENCLOSURE
46557345	ENGINE		37	ENGINE ASSEMBLY
46557355	DOOR ASSEMBLY		5	ENCLOSURE
46557367	ISOLATOR		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46557368	BRACKET		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46557375	ISOLATOR		25 31 133	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
46557384	PIPE		49	EXHAUST SYSTEM
46557402	BRACKET		49	EXHAUST SYSTEM
46557418	PANEL		21	CONTROL PANEL
46557426	FIBERGLASS		5	ENCLOSURE
46557430	BRACKET, MUFFLER		49	EXHAUST SYSTEM
46557438	BRACKET		37	ENGINE ASSEMBLY
46557444	COVER		5	ENCLOSURE
46557939	ENCLOSURE		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
46557979	SPACER		31	POWER PEDESTAL ELECTRICAL LAYOUT
46558060	PANEL, CONTROL		19	CONTROL PANEL
46558099	HOLDER		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
46558100	ENTRY		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
46558119	TERMINAL		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46558219	COVER		29	POWER PEDESTAL ASSEMBLY
46558281	TERMINAL		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46558599	GUARD		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46558679	HINGE		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
46558681	DOOR		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY

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46558971	BREAKER		31	POWER PEDESTAL ELECTRICAL LAYOUT
46559101	HARNESS		29	POWER PEDESTAL ASSEMBLY
			31	POWER PEDESTAL ELECTRICAL LAYOUT
46561639	TERMINAL		25	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
46561640	TERMINAL, EARTH		25	POWER PEDESTAL ELECTRICAL LAYOUT
			31	POWER PEDESTAL ELECTRICAL LAYOUT
46562519	PLUG		43	FUEL SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
46562520	RING, SEALING		43	FUEL SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
46565499	HOLDER		43	FUEL SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
46570819	RETAINER		5	ENCLOSURE
46573860	DECAL, DOOSAN TRI-COLO		9	DECALS AND DOCUMENTATION
46573862	DECAL, DOOSAN TRI-COLO		9	DECALS AND DOCUMENTATION
46573922	DECAL, DOOSAN LOGO		9	DECALS AND DOCUMENTATION
46582419	VALVE		147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
46582639	BRACKET		147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
46583600	ADAPTOR		147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
46584099	BREAKER, CIRCUIT		127	OPTION - SOCKET
46584219	BRACKET		127	OPTION - SOCKET
46584319	RAIL		127	OPTION - SOCKET
46585923	DECAL, MODEL		9	DECALS AND DOCUMENTATION
46585924	DECAL, MODEL		9	DECALS AND DOCUMENTATION
46586239	COVER		145	OPTION - NO CONTAINMENT DRAIN PLUG
46587620	HINGE		29	POWER PEDESTAL ASSEMBLY
46587659	SCREW		3	FRAME ASSEMBLY
			135	OPTION - EARTHING ROD
			147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
			151	OPTION - OIL HAND PUMP
46588485	AMMETER		21	CONTROL PANEL
46588879	WIRE, INSULATION		157	OPTION - EXHAUST INSULATION
46592579	FOAM FIELD KIT (no adhesive		5	ENCLOSURE
46592580	FOAM FIELD KIT (no adhesive		5	ENCLOSURE
46594480	DECAL, 3 WAY VALVE INDIC		9	DECALS AND DOCUMENTATION
			147	OPTION - 3 WAY FUEL VALVE
			149	OPTION - 3 WAY FUEL VALVE
46594481	DECAL, STAGE 3A		9	DECALS AND DOCUMENTATION
46598719	BRACKET		131	OPTION - DUAL FREQUENCY
46599139	ENGINE		37	ENGINE ASSEMBLY
46600589	HARNESS		131	OPTION - DUAL FREQUENCY
46600979	CROSS MEMBER, ENGINE		37	ENGINE ASSEMBLY
46601159	CROSSMEMBER		13	ALTERNATOR MOUNTING
46601219	SUPPORT, COOLER		41	COOLING SYSTEM

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46601221	BAFFLE, COOLER		41	COOLING SYSTEM
46601239	SHROUD, FAN		41	COOLING SYSTEM
46602879	DECAL, NO LIFTING POINT		9	DECALS AND DOCUMENTATION
46603459	PIPE		49	EXHAUST SYSTEM
46604099	SWITCH, INDICATOR ASSEM		131	OPTION - DUAL FREQUENCY
46604182	DECAL		131	OPTION - DUAL FREQUENCY
46606359	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606360	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606361	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606362	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606363	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606364	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606365	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606366	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606367	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606368	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606369	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606371	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606372	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46606373	MANUAL, OPERATION & MAI		9	DECALS AND DOCUMENTATION
46609299	BOLT, EYE		3	FRAME ASSEMBLY
46609459	PLEXIGLASS, DOOR		5	ENCLOSURE
46609759	DECAL		133	OPTION - MULTIPLE GROUNDING SYSTEM
46609960	TANK, LARGE FUEL		141	OPTION - 24 HOUR FUEL TANK
46609961	TUBE ASSEMBLY		141	OPTION - 24 HOUR FUEL TANK
46609962	TUBE ASSEMBLY		141	OPTION - 24 HOUR FUEL TANK
46609979	FRAME		141	OPTION - 24 HOUR FUEL TANK
46610160	PANEL		5	ENCLOSURE
46610423	PIN		141	OPTION - 24 HOUR FUEL TANK
46610439	COVER		141	OPTION - 24 HOUR FUEL TANK
46611399	TUBE		141	OPTION - 24 HOUR FUEL TANK
46611699	BRACKET		37	ENGINE ASSEMBLY
46611701	BRACKET		149	OPTION - 3 WAY FUEL VALVE
46612139	GUARD, FAN		41	COOLING SYSTEM
46612140	GUARD, FAN		41	COOLING SYSTEM
46612179	COVER		3	FRAME ASSEMBLY
46612180	HOLDER, COVER		3	FRAME ASSEMBLY
46612739	PIPE		49	EXHAUST SYSTEM
46612740	CLAMP, MUFFLER		49	EXHAUST SYSTEM
46612760	HOOK		35	BATTERY
46612959	GUARD, PULLEY		41	COOLING SYSTEM
46612979	GUARD, PULLEY		41	COOLING SYSTEM
46613419	HOLDER		43	FUEL SYSTEM
			141	OPTION - 24 HOUR FUEL TANK
46613499	BRACKET		147	OPTION - 3 WAY FUEL VALVE

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46613839	BRACKET, EARTH ROD		135	OPTION - EARTHING ROD
46613859	BRACKET		41	COOLING SYSTEM
46614019	SCREW		5	ENCLOSURE
46614139	ELBOW		151 153	OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
46616339	BRACKET, PUMP MOUNTING		151	OPTION - OIL HAND PUMP
46616359	BRACKET		37	ENGINE ASSEMBLY
46616519	HOSE		39	COOLING SYSTEM
46616739	SENDER, FUEL LEVEL		141	OPTION - 24 HOUR FUEL TANK
46617059	PIPE		39	COOLING SYSTEM
46618079	BREAKER		25	POWER PEDESTAL ELECTRICAL LAYOUT
46618303	COVER		23	POWER PEDESTAL ASSEMBLY
46618379	RAIL, DIN		25	POWER PEDESTAL ELECTRICAL LAYOUT
46618400	SPACER		25	POWER PEDESTAL ELECTRICAL LAYOUT
46618419	BREAKER ASSEMBLY		25	POWER PEDESTAL ELECTRICAL LAYOUT
46620538	BRACKET		39	COOLING SYSTEM
46620539	BREAKER, CIRCUIT		127	OPTION - SOCKET
46620540	BREAKER, CIRCUIT		127	OPTION - SOCKET
46620669	BRACKET		127	OPTION - SOCKET
46620672	COVER		127	OPTION - SOCKET
46620676	SOCKET		127	OPTION - SOCKET
46620677	SOCKET		127	OPTION - SOCKET
46620789	RAIL, DIN		31	POWER PEDESTAL ELECTRICAL LAYOUT
46620808	HARNESS ASSEMBLY		23 25	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT
46620980	COVER		11 13	ALTERNATOR MOUNTING ALTERNATOR MOUNTING
46621221	COVER		29	POWER PEDESTAL ASSEMBLY
46621223	COVER		23	POWER PEDESTAL ASSEMBLY
46621441	ADAPTOR		149	OPTION - 3 WAY FUEL VALVE
46621551	BRACKET		127	OPTION - SOCKET
46621552	SOCKET		127	OPTION - SOCKET
46622480	RAIL		127	OPTION - SOCKET
46622819	MANUAL, PARTS		9	DECALS AND DOCUMENTATION
46622971	ISOLATOR		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46623555	HOSE ASSEMBLY		39	COOLING SYSTEM
46623957	ISOLATOR		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46624039	BAR, BUS		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
46624627	BRACKET		153	OPTION - CONTAINER OIL SUMP PUMP
46624679	INSULATION, PIPE EXHAUST		157	OPTION - EXHAUST INSULATION
46624739	BOLT		153	OPTION - CONTAINER OIL SUMP PUMP
46626115	HOLDER, CONNECTION BOX		137	OPTION - SUPER START PACKAGE
46626644	DECAL		131	OPTION - DUAL FREQUENCY

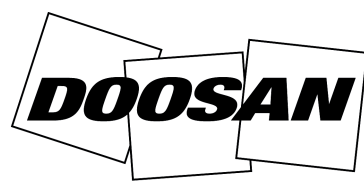
Part Number	Denomination	WAS	Page	Subgroup
46628119	HOLDER		37	ENGINE ASSEMBLY
54471057	ISOLATOR		11 13 37	ALTERNATOR MOUNTING ALTERNATOR MOUNTING ENGINE ASSEMBLY
54577770	ADAPTOR		137	OPTION - SUPER START PACKAGE
54629977	DECAL, ISO CENTRAL DRAI		9	DECALS AND DOCUMENTATION
54661889	AIR CLEANER ASSEMBLY		47	AIR INTAKE SYSTEM
54692967	BODY, AIR CLEANER		47	AIR INTAKE SYSTEM
54692975	COVER, AIR CLEANER		47	AIR INTAKE SYSTEM
54717145	ELEMENT, AIR FILTER		47	AIR INTAKE SYSTEM
54717152	ELEMENT, AIR FILTER		47	AIR INTAKE SYSTEM
54765383	CABLE, POSITIVE		35	BATTERY
85034775	WASHER		137	OPTION - SUPER START PACKAGE
85401180	THERMOSTAT		79	THERMOSTAT AND THERMOSTAT COVER
85402451	REGULATOR, VOLTAGE		15 17	ALTERNATOR PARTS ALTERNATOR PARTS
85409008	O-RING		17	ALTERNATOR PARTS
85425593	DIODE, CRESCENT		15 17	ALTERNATOR PARTS ALTERNATOR PARTS
85425890	BEARING, NDE		15 17	ALTERNATOR PARTS ALTERNATOR PARTS
85426968	FUSE		15 17	ALTERNATOR PARTS ALTERNATOR PARTS
85470003	SCREW		69	FLYWHEEL AND FLYWHEEL HOUSING
85470052	NUT		89	OIL PUMP
85470060	NUT		63	ACTUATING VALVE
85470078	PLUG		69	FLYWHEEL AND FLYWHEEL HOUSING
85470185	SCREW		99 103 125	FUEL INJECTION PUMP PRIMARY FUEL FILTER ALTERNATOR
85470235	SCREW		81	FAN DRIVE ASSEMBLY
85470334	SCREW		77 119	WATER PUMP PULLEY ENGINE WIRING HARNESS
85470359	SCREW		81 103 105 107	FAN DRIVE ASSEMBLY PRIMARY FUEL FILTER FINAL FUEL FILTER FUEL LINES, LOW PRESSURE
85470367	SCREW		93	OIL FILLER NECK
85470375	SCREW		75 91 95	WATER PUMP INLET OIL COOLER ENGINE OIL FILTER
85470417	SCREW		73 75 93	TIMING GEAR & WATER PUMP WATER PUMP INLET OIL FILLER NECK
85470474	SCREW		79 109	THERMOSTAT AND THERMOSTAT COVER AIR INTAKE
85470581	ELBOW		117	TURBO CHARGER
85470615	O-RING		95 117	ENGINE OIL FILTER TURBO CHARGER
85470623	O-RING		75	WATER PUMP INLET

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85470631	O-RING		73 121	TIMING GEAR & WATER PUMP SENSORS
85470649	O-RING		73 95	TIMING GEAR & WATER PUMP ENGINE OIL FILTER
85470895	SCREW		91	OIL COOLER
85471035	WASHER		71	FRONT PLATE
85471050	NUT		125	ALTERNATOR
85471084	SCREW		125	ALTERNATOR
85471118	SCREW		93	OIL FILLER NECK
85471134	SCREW		73 83 125	TIMING GEAR & WATER PUMP BELT TENSIONER ALTERNATOR
85471142	SCREW		73	TIMING GEAR & WATER PUMP
85471175	BUSH		57	CONNECTING RODS & PISTONS
85471225	PULLEY		77	WATER PUMP PULLEY
85471233	BALANCE SHAFT RH		59	BALANCE SHAFT
85471241	BALANCE SHAFT LH		59	BALANCE SHAFT
85471761	SCREW		99	FUEL INJECTION PUMP
85471787	SCREW		115	EXHAUST ELBOW
85471811	PLUG, DRAIN		95	ENGINE OIL FILTER
85471829	NUT		107	FUEL LINES, LOW PRESSURE
85471993	GASKET		95	ENGINE OIL FILTER
85472017	GASKET		109 111	AIR INTAKE STARTING AID
85472041	STUD		71	FRONT PLATE
85472223	CLAMP		79	THERMOSTAT AND THERMOSTAT COVER
85472280	SPACER		81	FAN DRIVE ASSEMBLY
85472322	FITTING, HOSE		107	FUEL LINES, LOW PRESSURE
85472348	SCREW		57	CONNECTING RODS & PISTONS
85472355	COVER		79	THERMOSTAT AND THERMOSTAT COVER
85472454	SLEEVE		81	FAN DRIVE ASSEMBLY
85472488	PLUG		87	DIP STICK
85472496	GASKET		79	THERMOSTAT AND THERMOSTAT COVER
85472504	PACKING		93	OIL FILLER NECK
85472587	O-RING		111	STARTING AID
85472744	WASHER, SEALING		107	FUEL LINES, LOW PRESSURE
85473395	FLYWHEEL		69	FLYWHEEL AND FLYWHEEL HOUSING
85473411	ROD, CONNECTING		57	CONNECTING RODS & PISTONS
85473502	PLUG		73	TIMING GEAR & WATER PUMP
85473783	PUMP, OIL		89	OIL PUMP
85473833	PULLEY		81	FAN DRIVE ASSEMBLY
85473973	KIT, ADAPTOR		91	OIL COOLER
85473981	HEATER		111	STARTING AID
85474054	ADAPTOR		117	TURBO CHARGER
85474161	SCREW		79 123 125	THERMOSTAT AND THERMOSTAT COVER STARTER MOTOR ALTERNATOR

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85474211	SCREW		81 125	FAN DRIVE ASSEMBLY ALTERNATOR
85474213	SPACER		109	AIR INTAKE
85474401	PIN, SPRING		83	BELT TENSIONER
85474427	CLAMP		115	EXHAUST ELBOW
85474484	HOSE		67	BREATHER HOSE
85474575	O-RING		107	FUEL LINES, LOW PRESSURE
85474625	WASHER		125	ALTERNATOR
85474690	O-RING		73	TIMING GEAR & WATER PUMP
85474708	KEY, SHAFT		53	CRANKSHAFT
85474716	O-RING		99	FUEL INJECTION PUMP
85474906	INSERT		73	TIMING GEAR & WATER PUMP
85474963	SCREW		85 117	OIL PAN TURBO CHARGER
85474971	BOLT		85	OIL PAN
85475044	SCREW		55	CRANKSHAFT PULLEY
85475168	CRANKSHAFT		53	CRANKSHAFT
85475234	VALVE		95	ENGINE OIL FILTER
85508711	FIELD, EXCITER		15	ALTERNATOR PARTS
85508729	O-RING		15	ALTERNATOR PARTS
85509040	WASHER, WAVY		15	ALTERNATOR PARTS
85509057	WASHER, WAVY		17	ALTERNATOR PARTS
89257067	PROTECTOR		155	OPTION - BUMPERS
89287692	HINGE		5	ENCLOSURE
92050376	SCREW		137	OPTION - SUPER START PACKAGE
92096015	SCREW		5	ENCLOSURE
92101773	PLATE, RETAINER		5	ENCLOSURE
92104264	PROTECTOR		5	ENCLOSURE
92184811	SCREW		25 31 41 131	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT COOLING SYSTEM OPTION - DUAL FREQUENCY
92253202	CLIP, PIPE		147 149	OPTION - 3 WAY FUEL VALVE OPTION - 3 WAY FUEL VALVE
92281427	TIE, CABLE		39 43 137 141 147 149	COOLING SYSTEM FUEL SYSTEM OPTION - SUPER START PACKAGE OPTION - 24 HOUR FUEL TANK OPTION - 3 WAY FUEL VALVE OPTION - 3 WAY FUEL VALVE
92304526	NUT		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
92340439	WASHER		137	OPTION - SUPER START PACKAGE
92340454	NUT		127 137	OPTION - SOCKET OPTION - SUPER START PACKAGE
92341981	WASHER		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
92398114	NUT		155	OPTION - BUMPERS
92472638	SCREW		3	FRAME ASSEMBLY

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92659432	SCREW		25 31 127	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - SOCKET
92687664	WASHER		37	ENGINE ASSEMBLY
92783281	PLUG		23 25 29 31	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ASSEMBLY POWER PEDESTAL ELECTRICAL LAYOUT
92789346	CLAMP		39	COOLING SYSTEM
92861640	TIE, CABLE		43	FUEL SYSTEM
92899699	SEAL		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
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
93150977	SCREW		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
93171262	DECAL, LIFT/TIE POINT		9	DECALS AND DOCUMENTATION
93171288	DECAL, COOLANT FILL		39	COOLING SYSTEM
93502128	PLUG		3 149	FRAME ASSEMBLY OPTION - 3 WAY FUEL VALVE
95220604	SCREW		11 13	ALTERNATOR MOUNTING ALTERNATOR MOUNTING
95220844	CLAMP		37 137 151 153	ENGINE ASSEMBLY OPTION - SUPER START PACKAGE OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
95264776	CLAMP		39 147 149	COOLING SYSTEM OPTION - 3 WAY FUEL VALVE OPTION - 3 WAY FUEL VALVE
95922902	NUT		49	EXHAUST SYSTEM
95923298	NUT		43 141	FUEL SYSTEM OPTION - 24 HOUR FUEL TANK
95923314	NUT		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
95923322	NUT		151 153	OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
95928230	PLUG		39	COOLING SYSTEM
95928255	PLUG		39	COOLING SYSTEM
95928800	NUT		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
95930517	NUT		21	CONTROL PANEL
95932802	BUSH, REDUCING		137	OPTION - SUPER START PACKAGE
95934543	CAPSCREW		41	COOLING SYSTEM
95934998	WASHER		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
95938536	SCREW		41	COOLING SYSTEM

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95942595	SCREW		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
95952248	BUSH		39	COOLING SYSTEM
95953956	BUSH		151 153	OPTION - OIL HAND PUMP OPTION - CONTAINER OIL SUMP PUMP
95954152	ELBOW		137	OPTION - SUPER START PACKAGE
96701370	NUT		47	AIR INTAKE SYSTEM
96701396	WASHER		155	OPTION - BUMPERS
96701503	SCREW		13 37	ALTERNATOR MOUNTING ENGINE ASSEMBLY
96702261	SCREW		155	OPTION - BUMPERS
96702287	SCREW		25 31 133	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
96703251	SCREW		127	OPTION - SOCKET
96703806	NUT		137	OPTION - SUPER START PACKAGE
96704176	NUT		23 29	POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY
96704416	NUT		3 135 147 149	FRAME ASSEMBLY OPTION - EARTHING ROD OPTION - 3 WAY FUEL VALVE OPTION - 3 WAY FUEL VALVE
96704580	NUT		31	POWER PEDESTAL ELECTRICAL LAYOUT
96705231	NUT		3	FRAME ASSEMBLY
96708037	SCREW		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
96708136	SCREW		25 31 133	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT OPTION - MULTIPLE GROUNDING SYSTEM
96711825	WASHER		11 13	ALTERNATOR MOUNTING ALTERNATOR MOUNTING
96721154	SCREW		37	ENGINE ASSEMBLY
96728274	NUT		35	BATTERY
96728555	NUT		11	ALTERNATOR MOUNTING
96734272	WASHER		11	ALTERNATOR MOUNTING
96739313	SCREW		5	ENCLOSURE
96742689	SCREW		5 23 29 39 129	ENCLOSURE POWER PEDESTAL ASSEMBLY POWER PEDESTAL ASSEMBLY COOLING SYSTEM OPTION - NO SOCKETS
96745229	WASHER		25 31	POWER PEDESTAL ELECTRICAL LAYOUT POWER PEDESTAL ELECTRICAL LAYOUT
96747142	SCREW		3	FRAME ASSEMBLY
96747282	SCREW		11	ALTERNATOR MOUNTING
96750575	SCREW		25	POWER PEDESTAL ELECTRICAL LAYOUT
MISSING	CONNECTOR		119	ENGINE WIRING HARNESS



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