

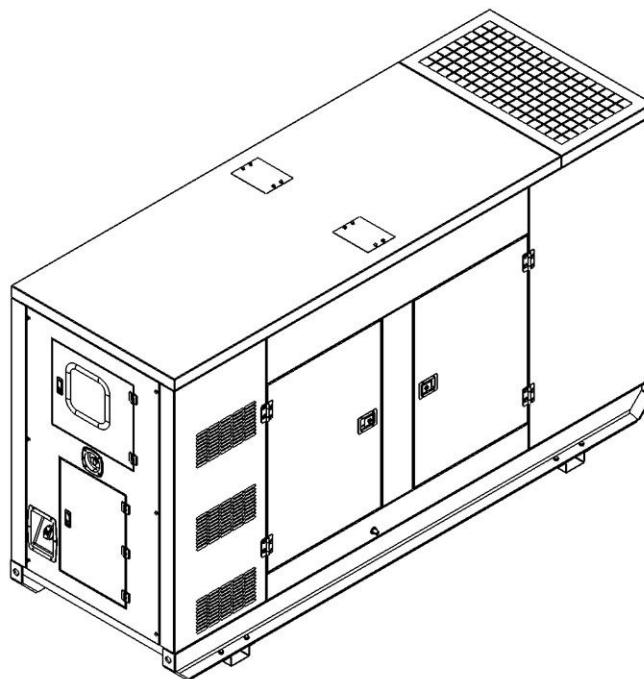


Portable Power

G135XW/XF-60Hz

PARTS MANUAL

SERIAL No : G135XWNCE6001->, G135XFNCE6001





Portable Power

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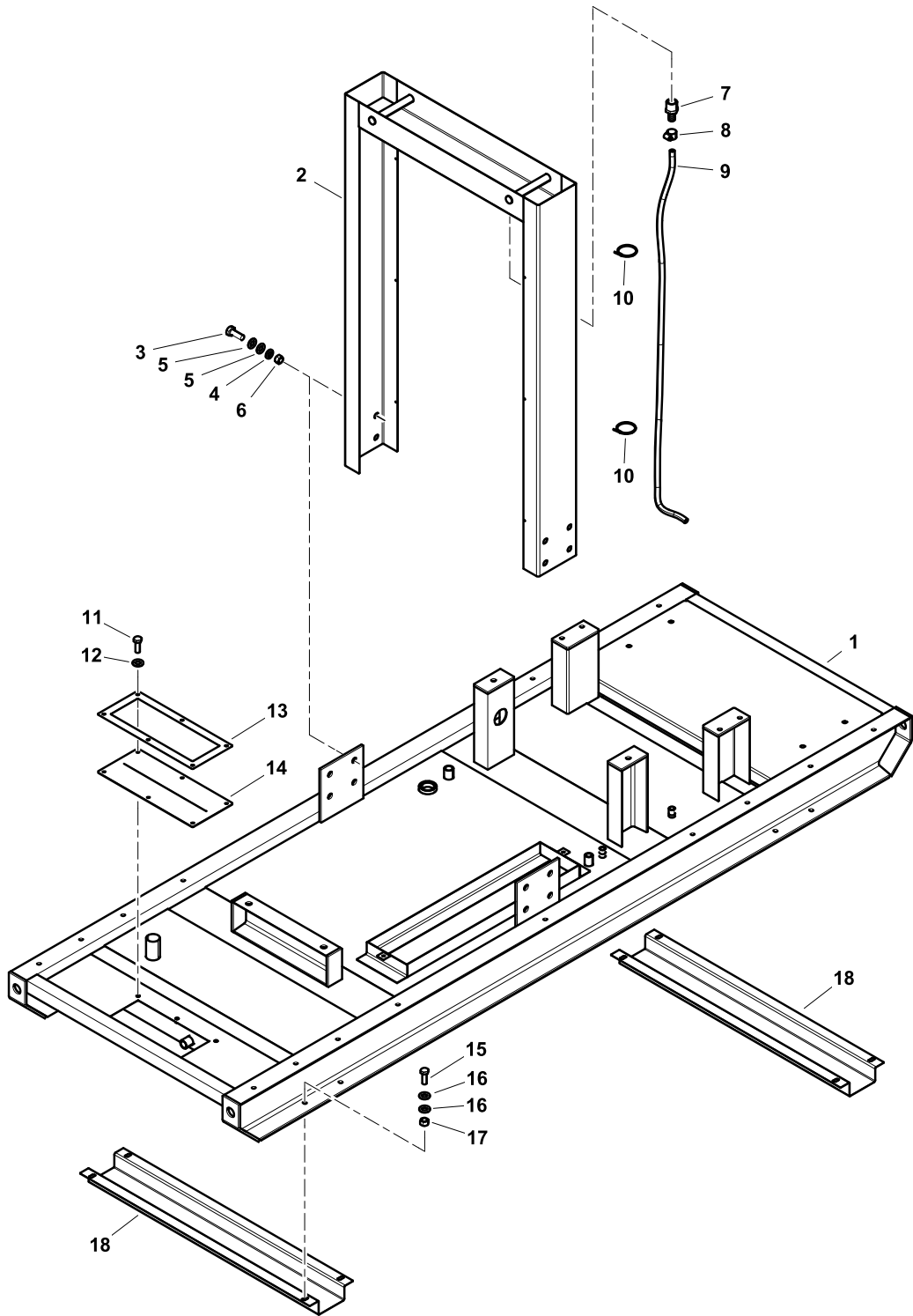
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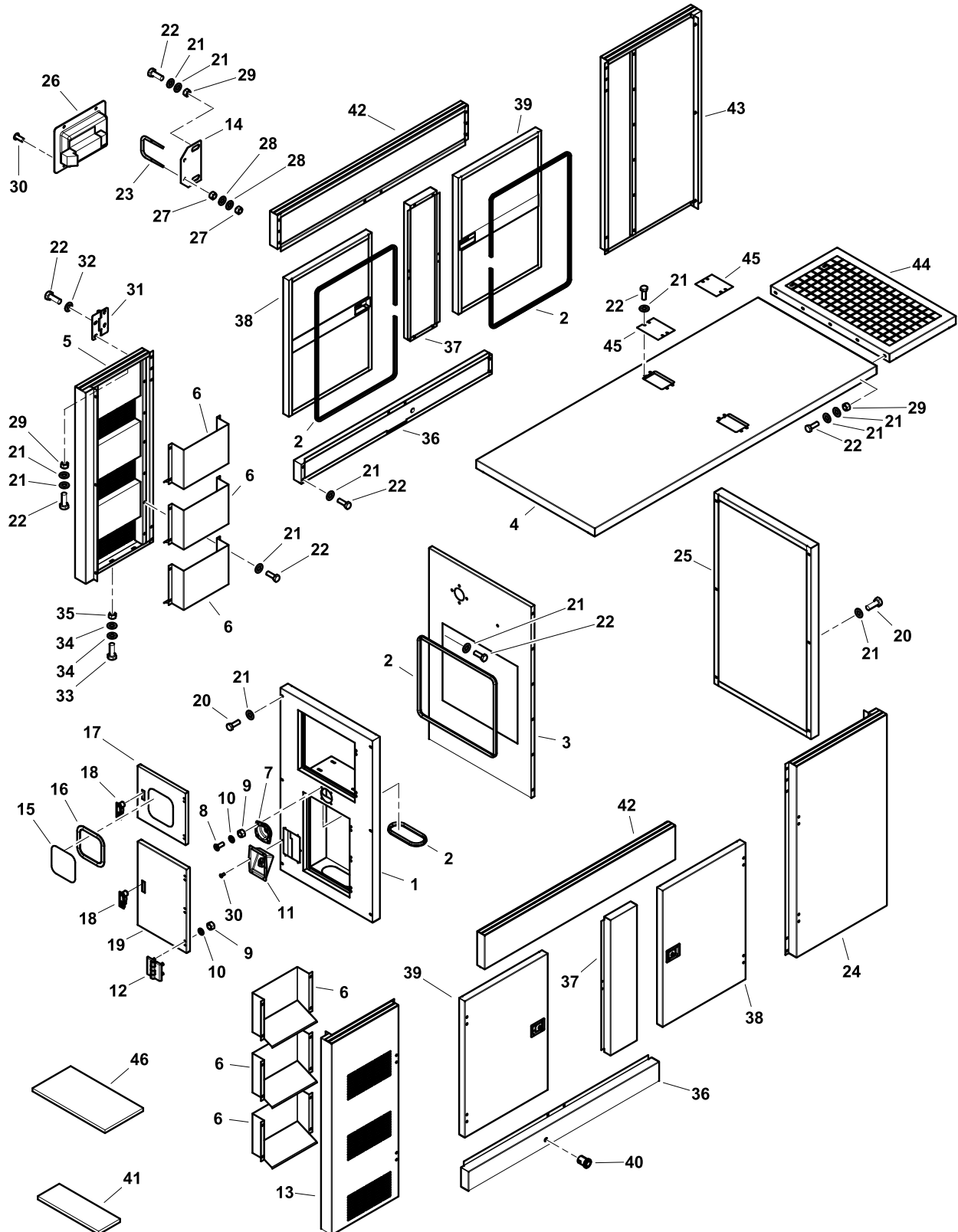
MAIN FRAME



MAIN FRAME

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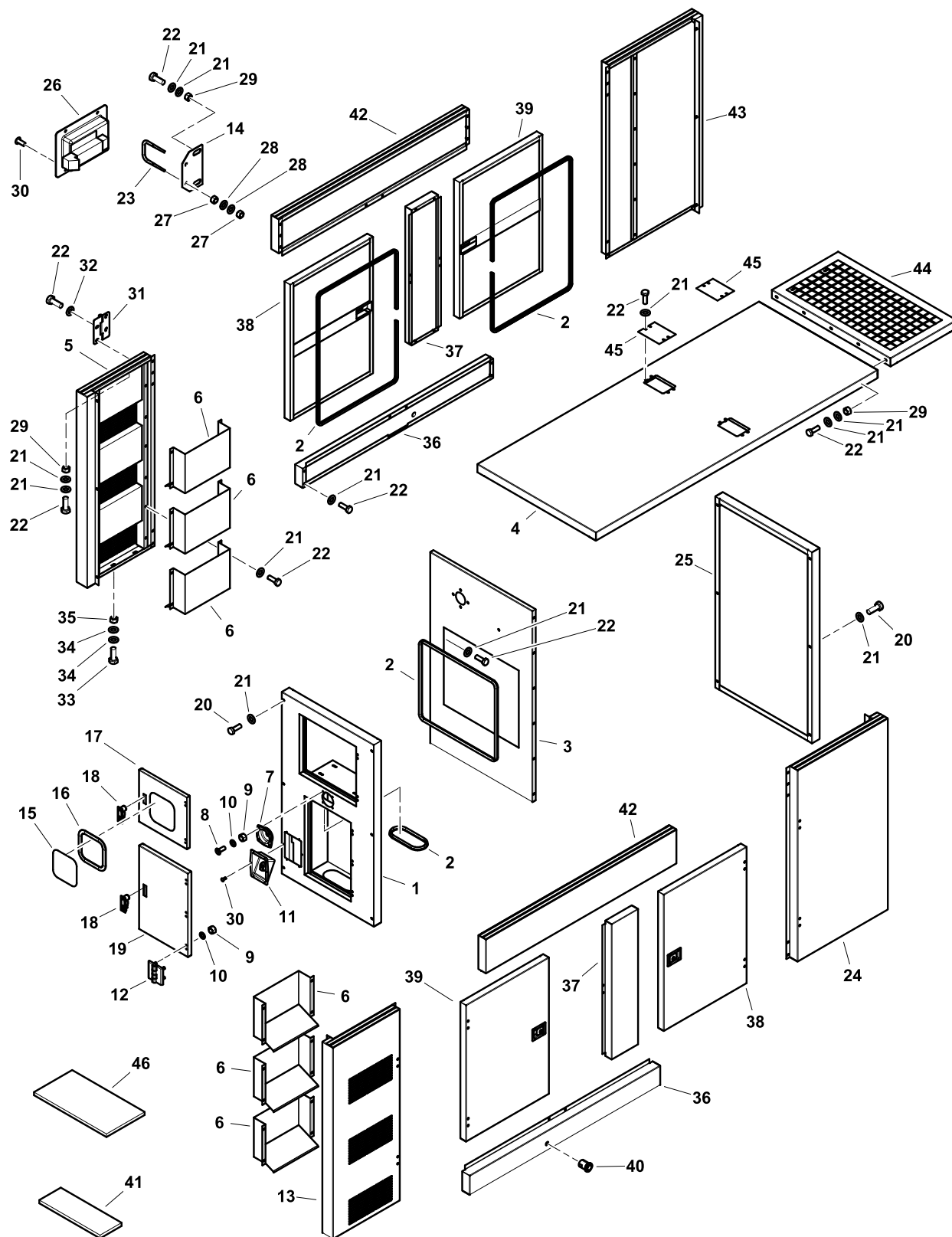
ENCLOSURE



ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46678858	PANEL ASSEMBLY			1
1	46678860	PANEL, PAINTED			1
2	36774495	SEAL	16m long		1
3	46678866	PANEL ASSEMBLY			1
4	46678853	PANEL ASSEMBLY			1
4	46678851	PANEL, PAINTED			1
5	46678850	PANEL ASSEMBLY			1
5	46678848	PANEL, PAINTED			1
6	46678869	PANEL, INTAKE POCKET			6
7	46677286	HOUSING, E-STOP			1
8	93500726	SCREW			4
9	96704234	NUT			14
10	96727573	WASHER			14
11	46678197	CAP, FUEL			1
12	46677283	HINGE			5
13	46678986	PANEL, ASSEMBLY			1
13	46678987	PANEL, PAINTED			1
14	46679173	BRACKET			4
15	46678200	PLEXIGLASS, DOOR			1
16	22897342	SEAL	1,2m long		1
17	46679007	DOOR ASSEMBLY	w/Ref. 15, 16, 18		1
17	46679008	DOOR, PAINTED			1
18	46677284	LATCH			2
19	46679005	DOOR ASSEMBLY	w/Ref. 18		1
19	46679006	DOOR, PAINTED			1
20	96721154	SCREW			12
21	92687664	WASHER			150
22	96702824	SCREW			137
23	46679172	U-BOLT			4
24	46678836	PANEL ASSEMBLY			1
24	46678841	PANEL, PAINTED			1

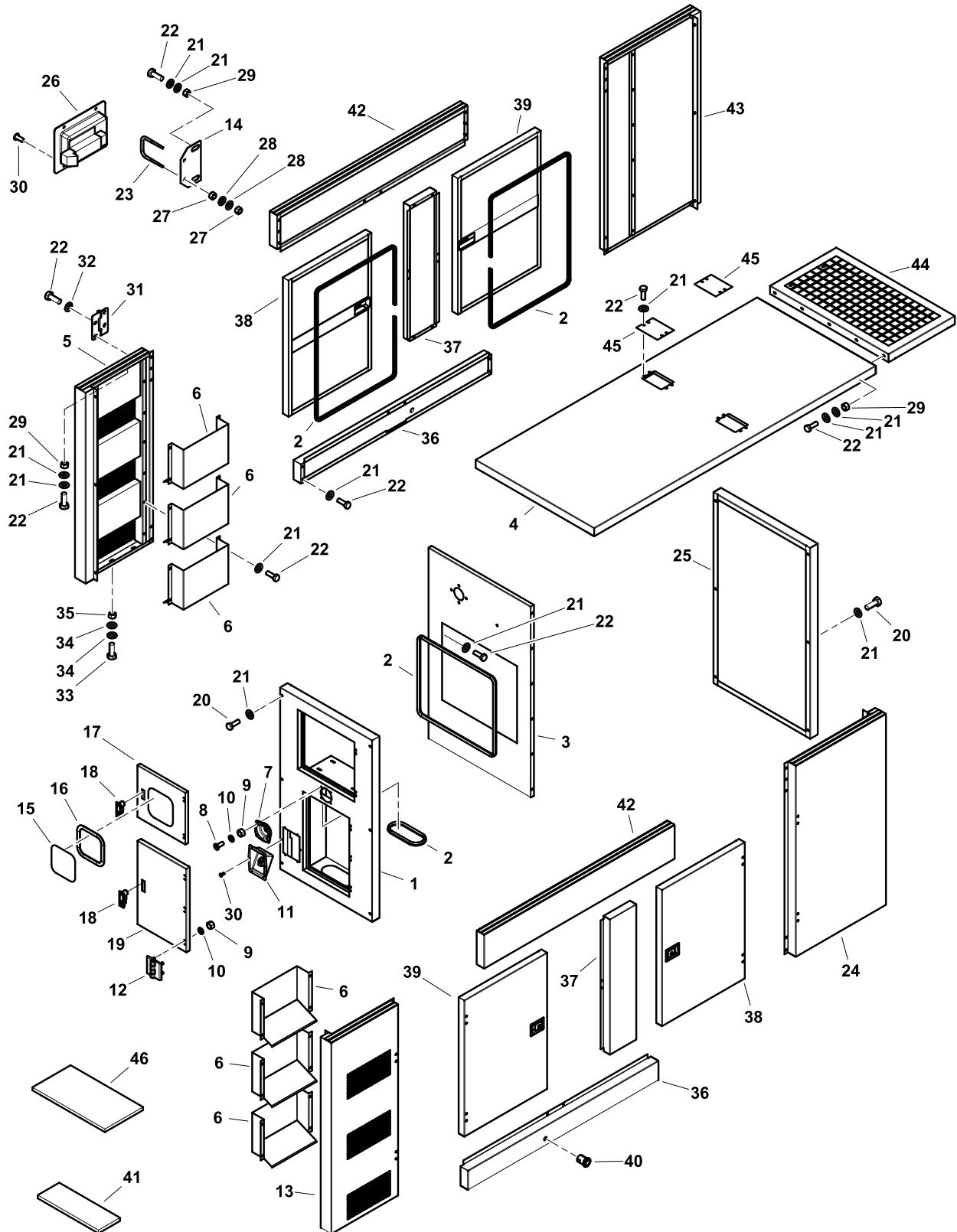
ENCLOSURE



ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
25	46678843	PANEL ASSEMBLY			1
25	46678845	PANEL, PAINTED			1
26	46678867	LATCH			4
27	96705132	NUT			16
28	92304583	WASHER			16
29	96701370	NUT			33
30	36843282	RIVET			22
31	46677274	HINGE			8
32	96701396	WASHER			32
33	35271154	SCREW			18
34	92061498	WASHER			36
35	92304526	NUT			18
36	46678831	PANEL ASSEMBLY			2
36	46678832	PANEL, PAINTED			2
37	46678834	PANEL ASSEMBLY			2
37	46678835	PANEL, PAINTED			2
38	46678988	DOOR ASSEMBLY			2
38	46678989	DOOR, PAINTED			2
39	46678852	DOOR ASSEMBLY			2
39	46678857	DOOR, PAINTED			2
40	46678679	GUIDE, HOSE			2
41	46678198	GASKET, STRIP	25 mm x 5 mm		1
42	46678837	PANEL ASSEMBLY			2
42	46678838	PANEL, PAINTED			2
43	46678984	PANEL ASSEMBLY			1
43	46678985	PANEL, PAINTED			1
44	46678868	PANEL ASSEMBLY			1
45	46677285	COVER, TOP-LIFT BAIL			2
46	92949742	FOAM FIELD KIT (with adhesive)	1,9 m x 1.5 m x 25 mm (7' x 5' x 1")		1
46	92949767	FOAM FIELD KIT (with adhesive)	1,9 m x 1.5 m x 50 mm (7' x 5' x 2")		1
46	92949759	FOAM FIELD KIT (with adhesive)	0,95 m x 1.5 m x 25 mm (3' x 5' x 1")		1

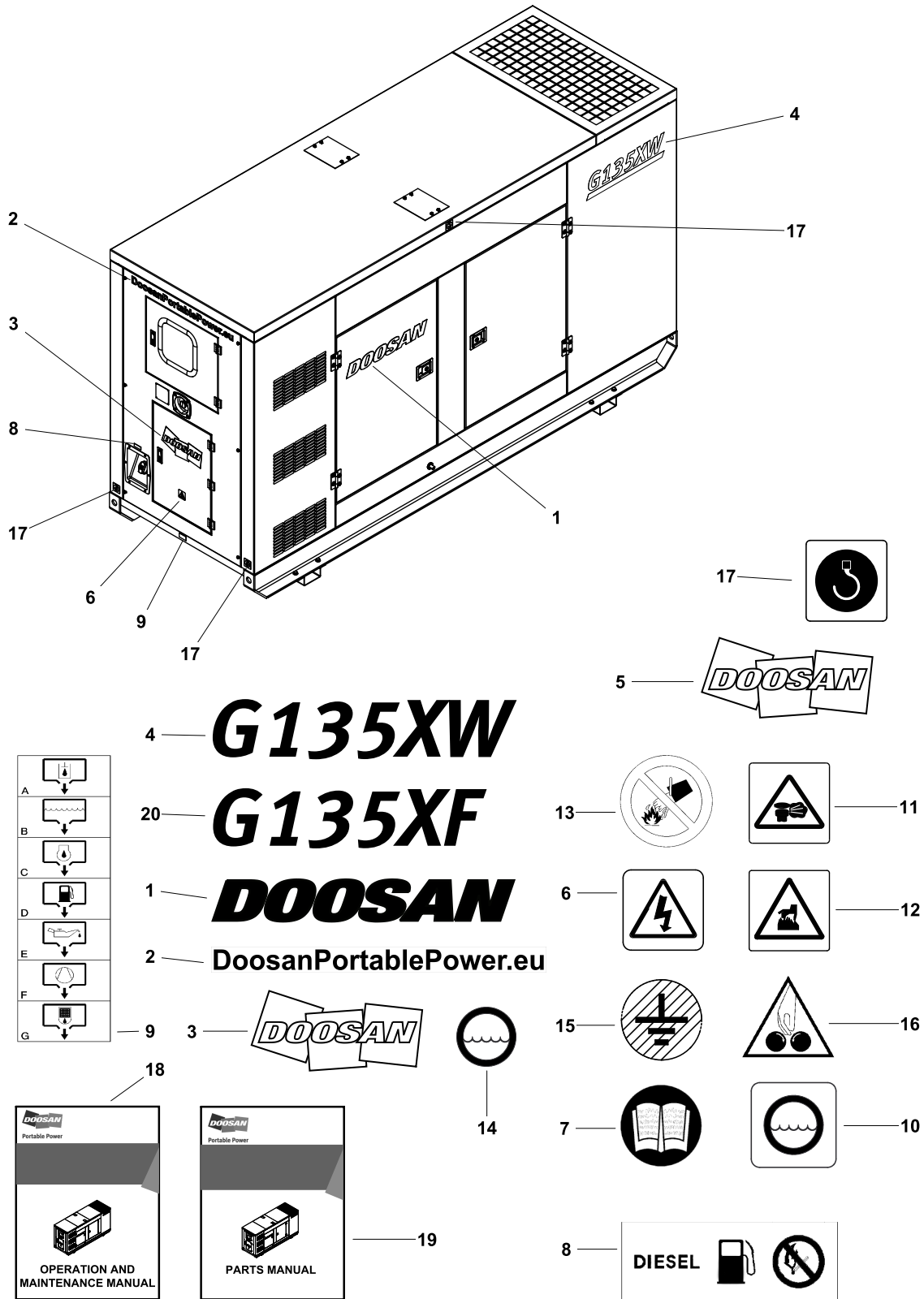
ENCLOSURE



ENCLOSURE

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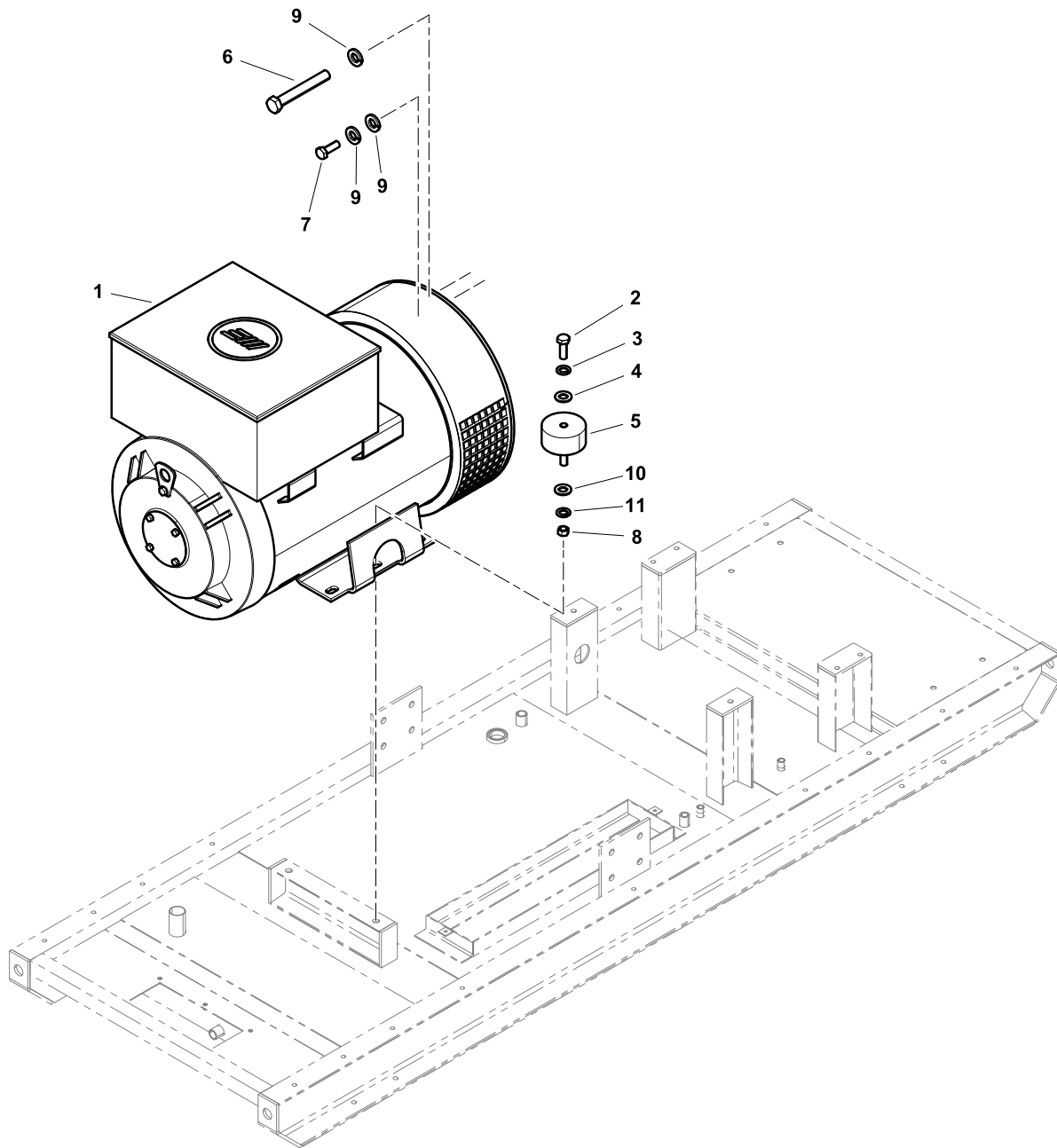
DECALS AND DOCUMENTATION



DECALS AND DOCUMENTATION	
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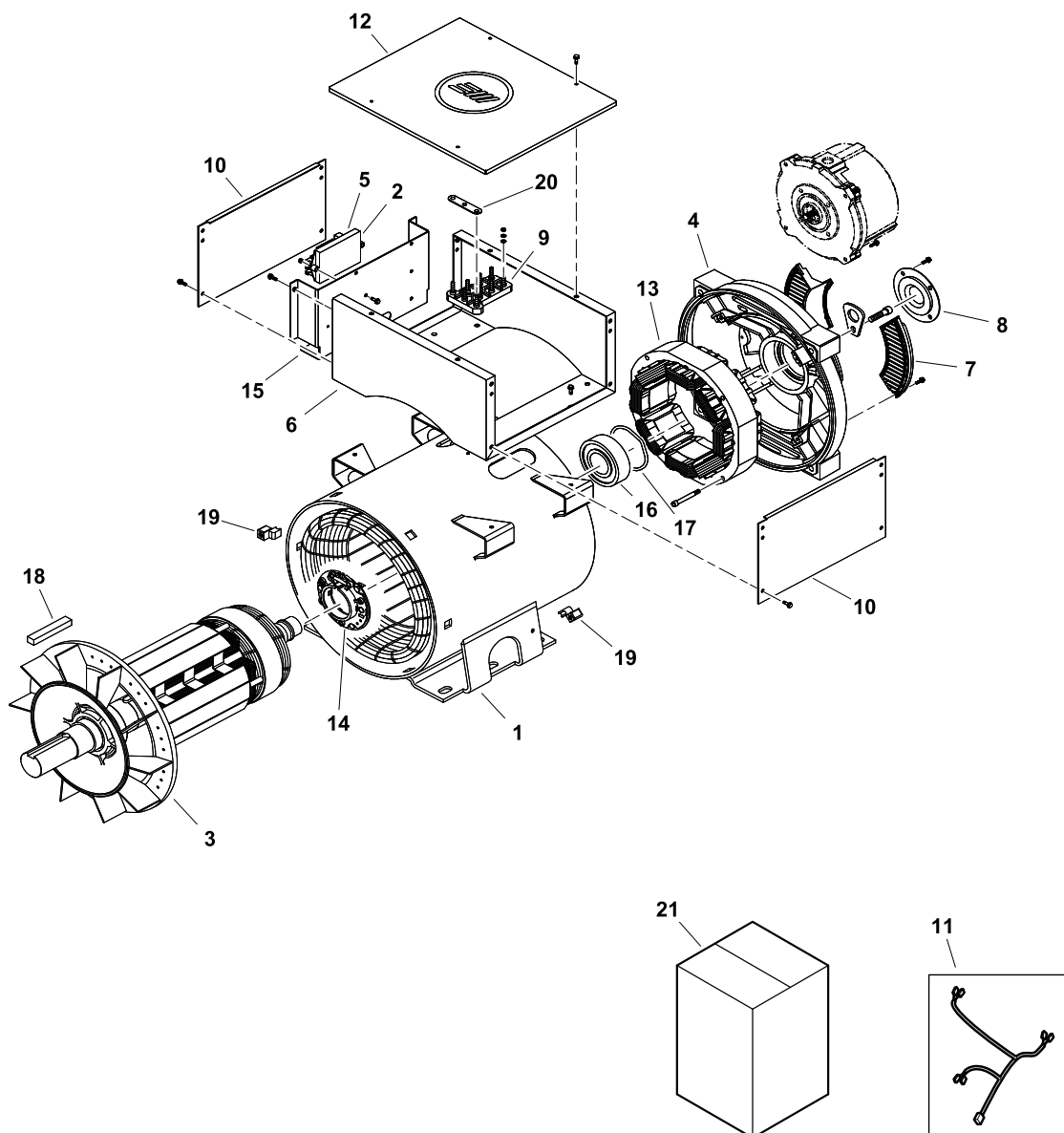
ALTERNATOR MOUNTING



ALTERNATOR MOUNTING

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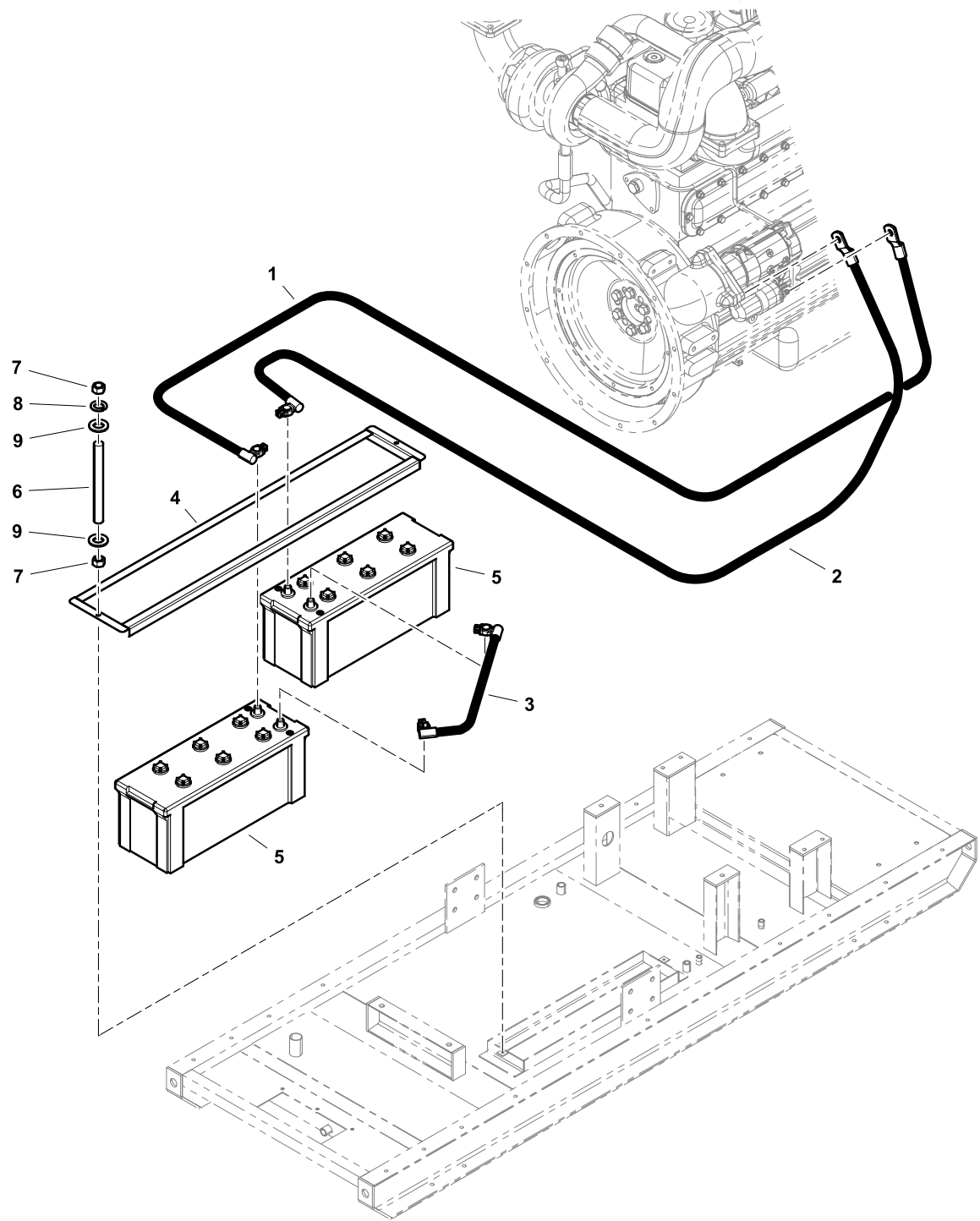
ALTERNATOR PARTS



ALTERNATOR PARTS	
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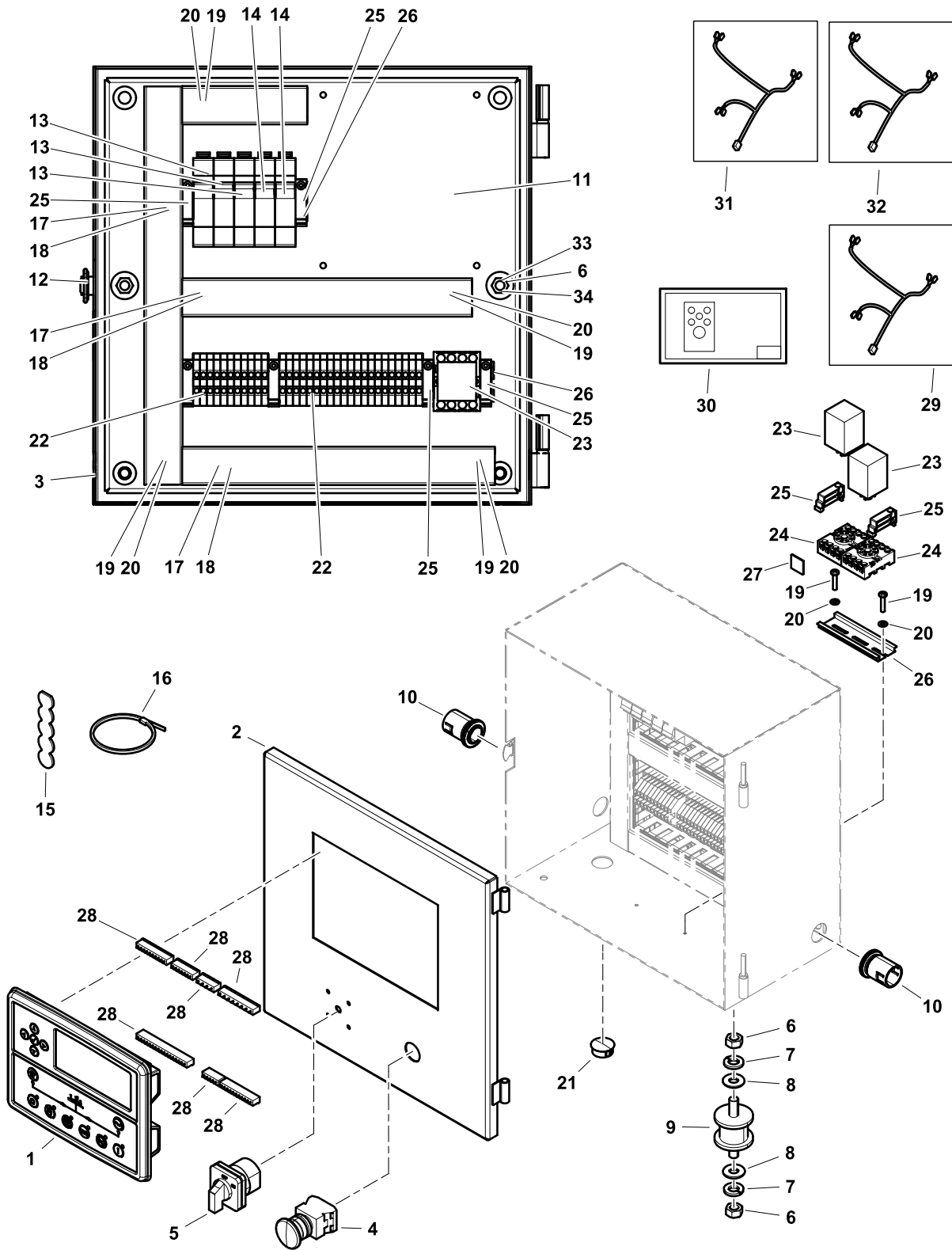
BATTERY



BATTERY	
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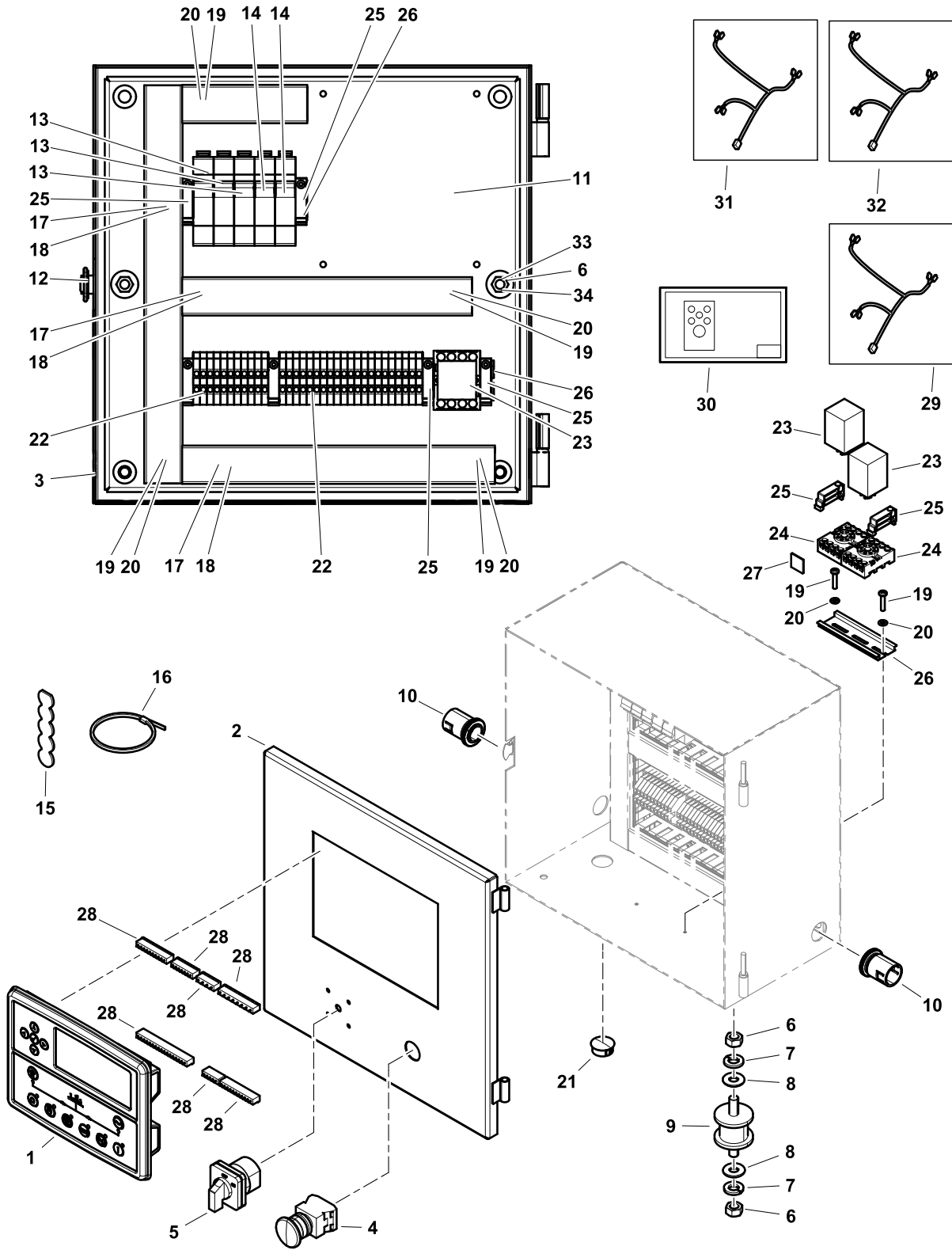
CONTROL PANEL



CONTROL PANEL

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46679561	CONTROLLER	w/Ref. 28		1
2	46678240	PANEL, CONTROL			1
3	46678239	BOX, PANEL			1
4	46679563	SWITCH			2
5	46679565	SWITCH			1
6	96701370	NUT			10
7	96753926	WASHER			8
8	92687664	WASHER			8
9	46678205	SILENTBLOCK			4
10	46678679	GUIDE, HOSE			2
11	46678242	PANEL			1
12	46678241	LATCH, CONTROL PANEL			1
13	46679963	BREAKER, 6A	1 POLE		3
14	46679570	BREAKER, 20A	1 POLE		2
15	46679591	CLAMP			8
16	92281427	TIE, CABLE			6
17	46679566	COVER, DIN RAIL			4
18	46679569	GUIDE, WIRE			4
19	96743653	SCREW			19
20	46555707	WASHER			19
21	46679596	CAP, HOLE			2
22	46679575	WIRE CONNECTOR			32
23	46679571	RELAY			3
24	46679574	SOCKET, RELAY			3
25	46679568	STOPPER, DIN RAIL			8
26	46679567	DIN RAIL			3
27	46679592	MOUNT, CABLE			2
28	NAP	CONTROLLER			
29	46679957	HARNESS, CONTROL PANEL			1
30	46679959	ELECTRICAL SCHEMATICS			1
31	46679955	HARNESS, ALTERNATOR			1

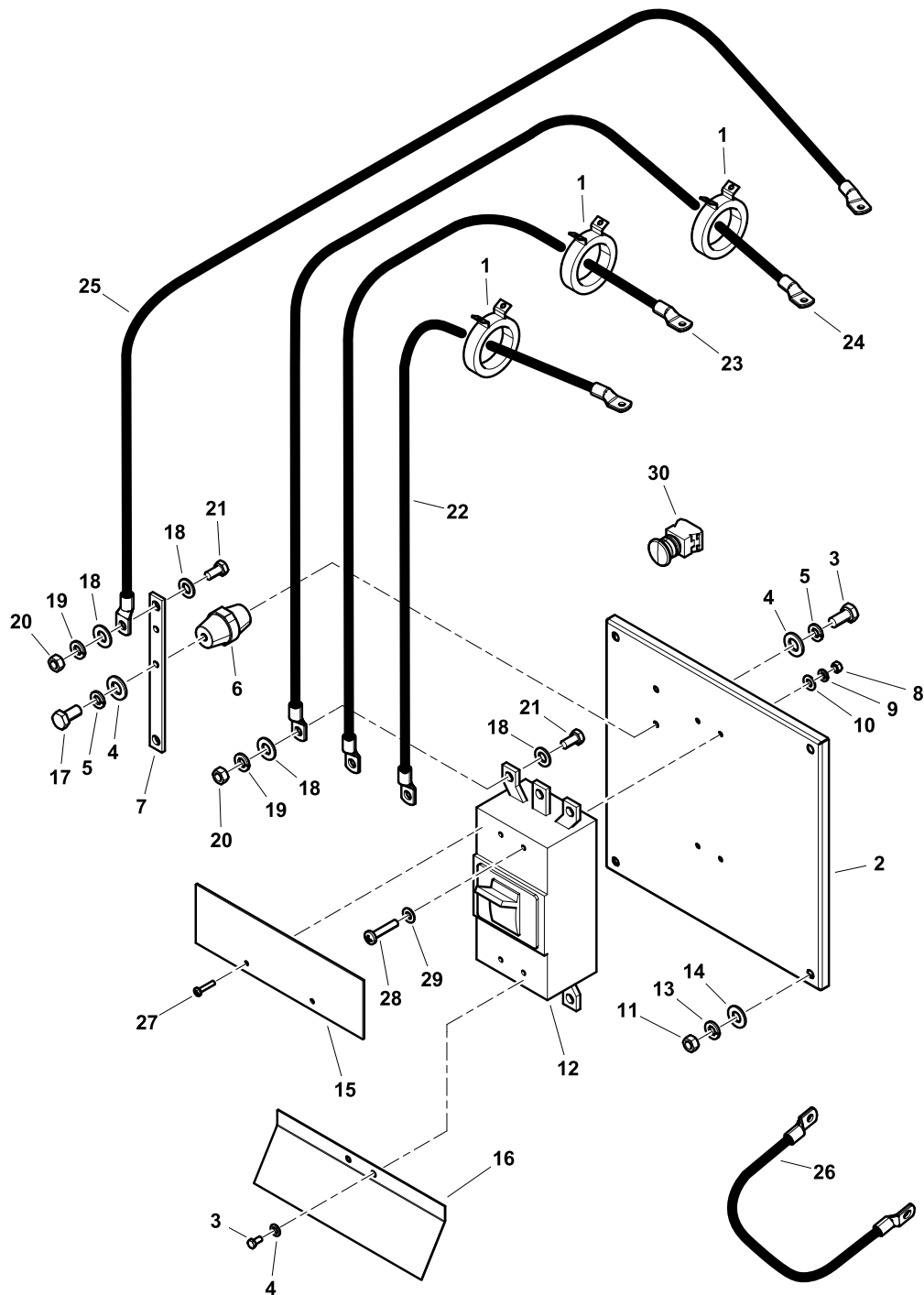
CONTROL PANEL



CONTROL PANEL

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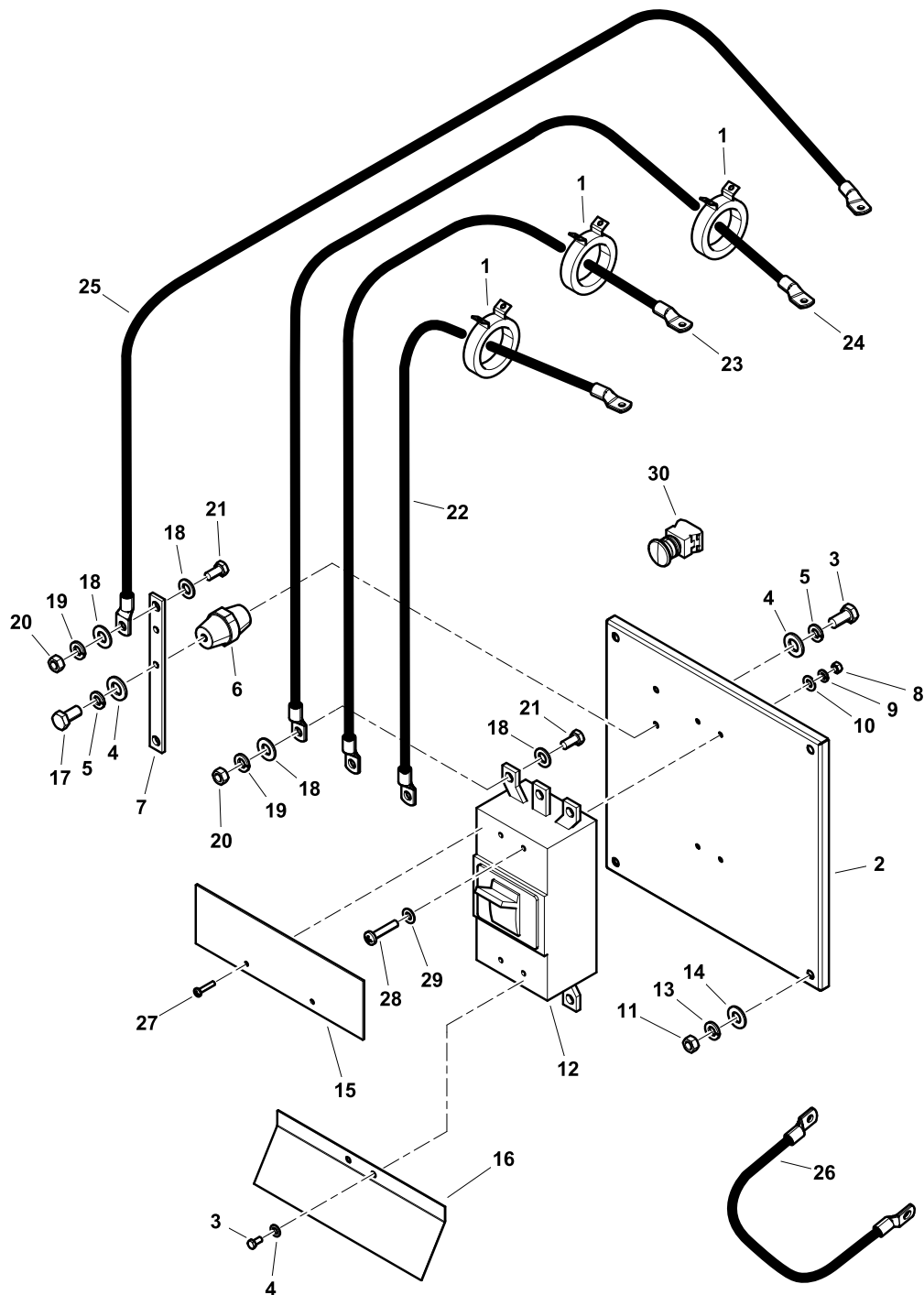
POWER PEDESTAL ASSEMBLY



POWER PEDESTAL ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46679869	CURRENT TRANSFORMER			3
2	46679826	PANEL, CIRCUIT BREAKER			1
3	96705041	SCREW			4
4	96701396	WASHER			6
5	96753926	WASHER			4
6	46679914	ISOLATOR, BUS BAR			2
7	46679915	HOLDER, ISOLATOR			1
8	96704234	NUT			4
9	96727573	WASHER			4
10	96704663	WASHER			4
11	92304526	NUT			4
12	46679897	CIRCUIT, BREAKER	w/Ref. 28, 29		1
13	96753918	WASHER			4
14	92061498	WASHER			4
15	46680039	COVER			1
16	46680040	COVER			1
17	96702816	SCREW			2
18	96738596	WASHER			8
19	96739933	WASHER			4
20	96704291	NUT			4
21	96702444	SCREW			4
22	46679960	CABLE, RED PHASE	XW, L1 - 985mm		1
22	46693305	CABLE, RED PHASE	XF, L1 - 280mm		1
23	46679961	CABLE, YELLOW PHASE	XW, L2 - 985mm		1
23	46693310	CABLE, YELLOW PHASE	XF, L2 - 280mm		1
24	46679958	CABLE, BLUE PHASE	XW, L3 - 985mm		1
24	46693322	CABLE, BLUE PHASE	XF, L3 - 280mm		1
25	46679962	CABLE, BLACK NEUTRAL	XW, N - 1015mm		1
25	46693317	CABLE, BLACK NEUTRAL	XF, N - 295mm		1
26	46679954	CABLE, GROUND			1
27	46668475	SCREW			2

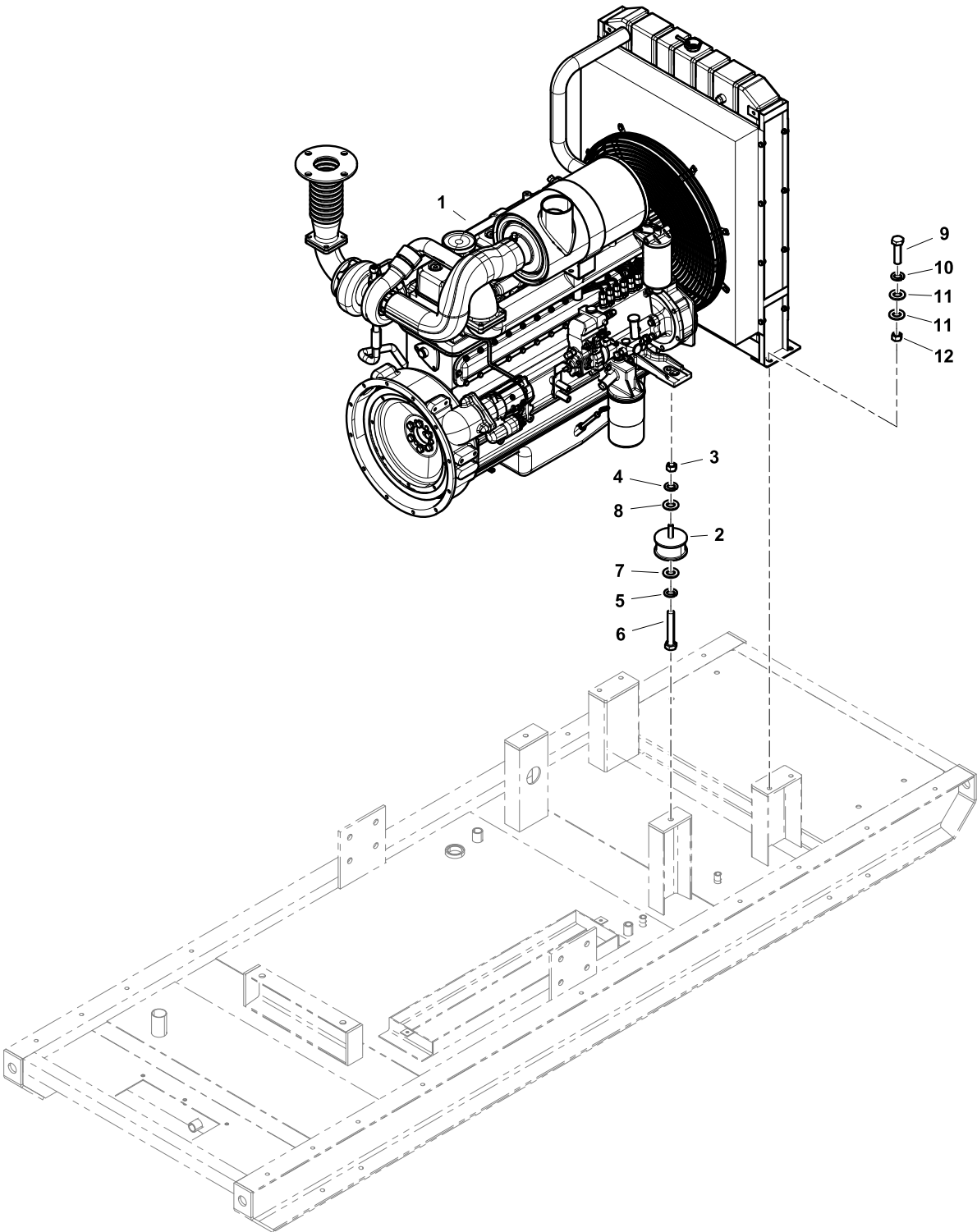
POWER PEDESTAL ASSEMBLY



POWER PEDESTAL ASSEMBLY

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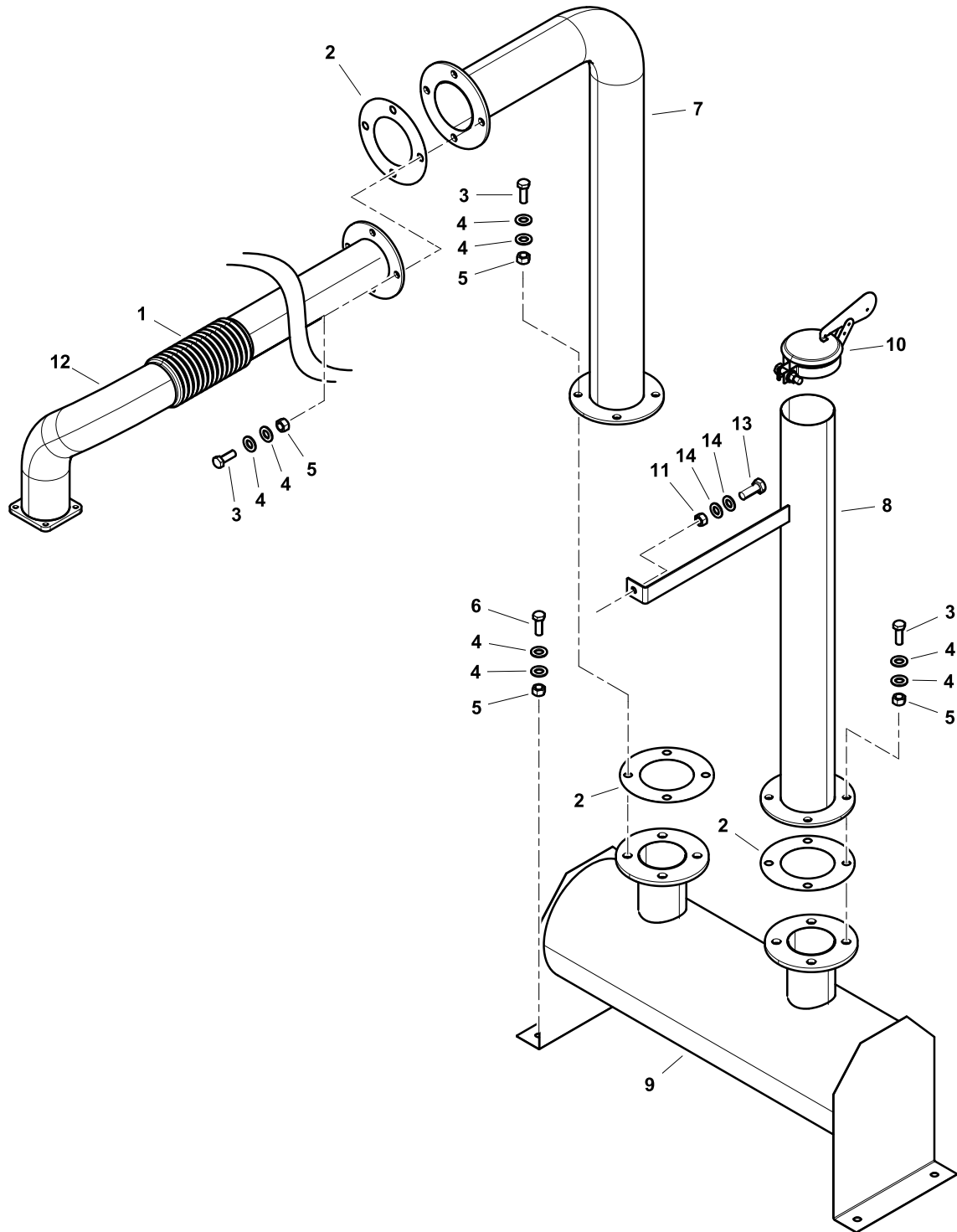
ENGINE ASSEMBLY



ENGINE ASSEMBLY

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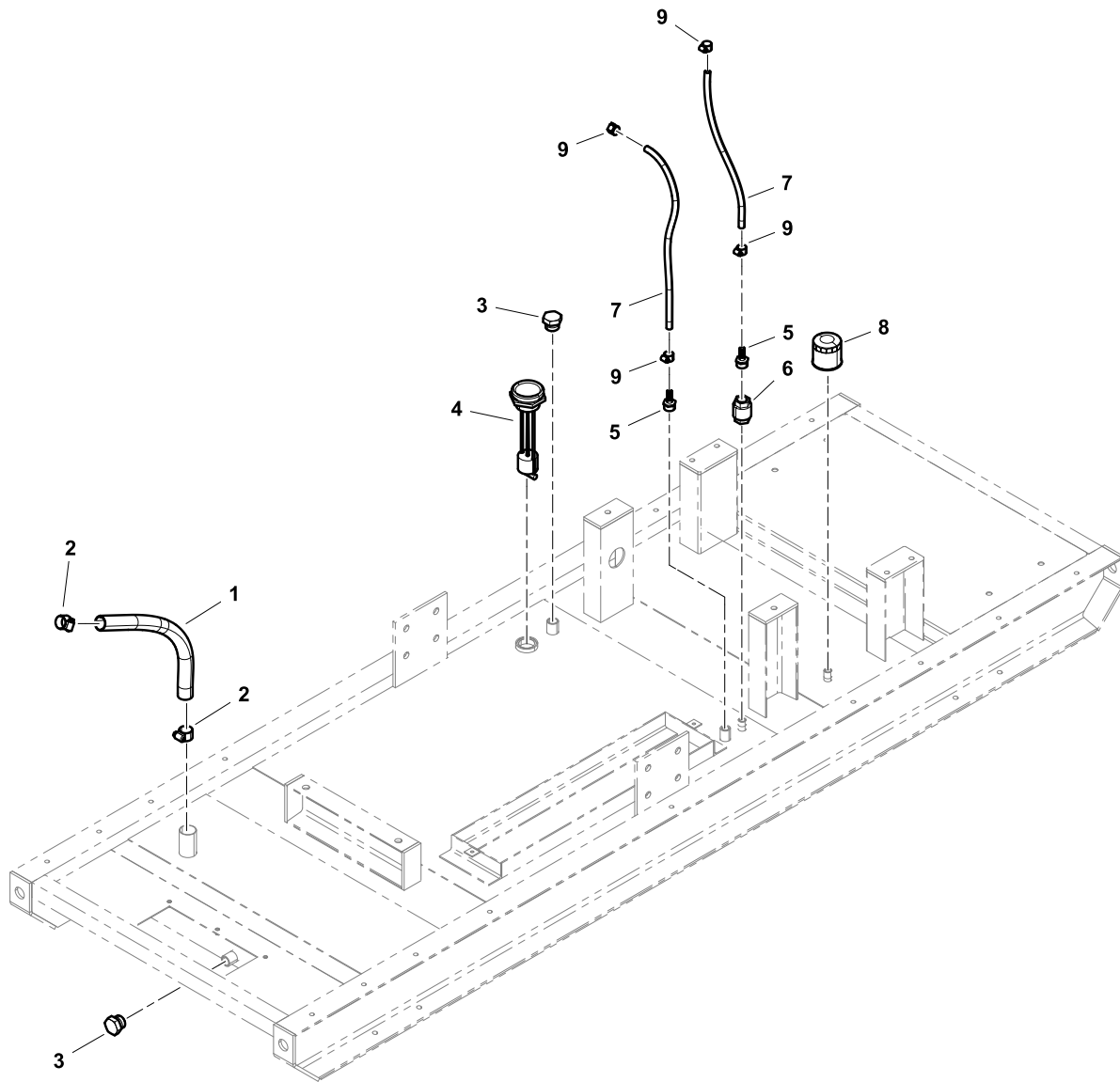
EXHAUST SYSTEM



EXHAUST SYSTEM	
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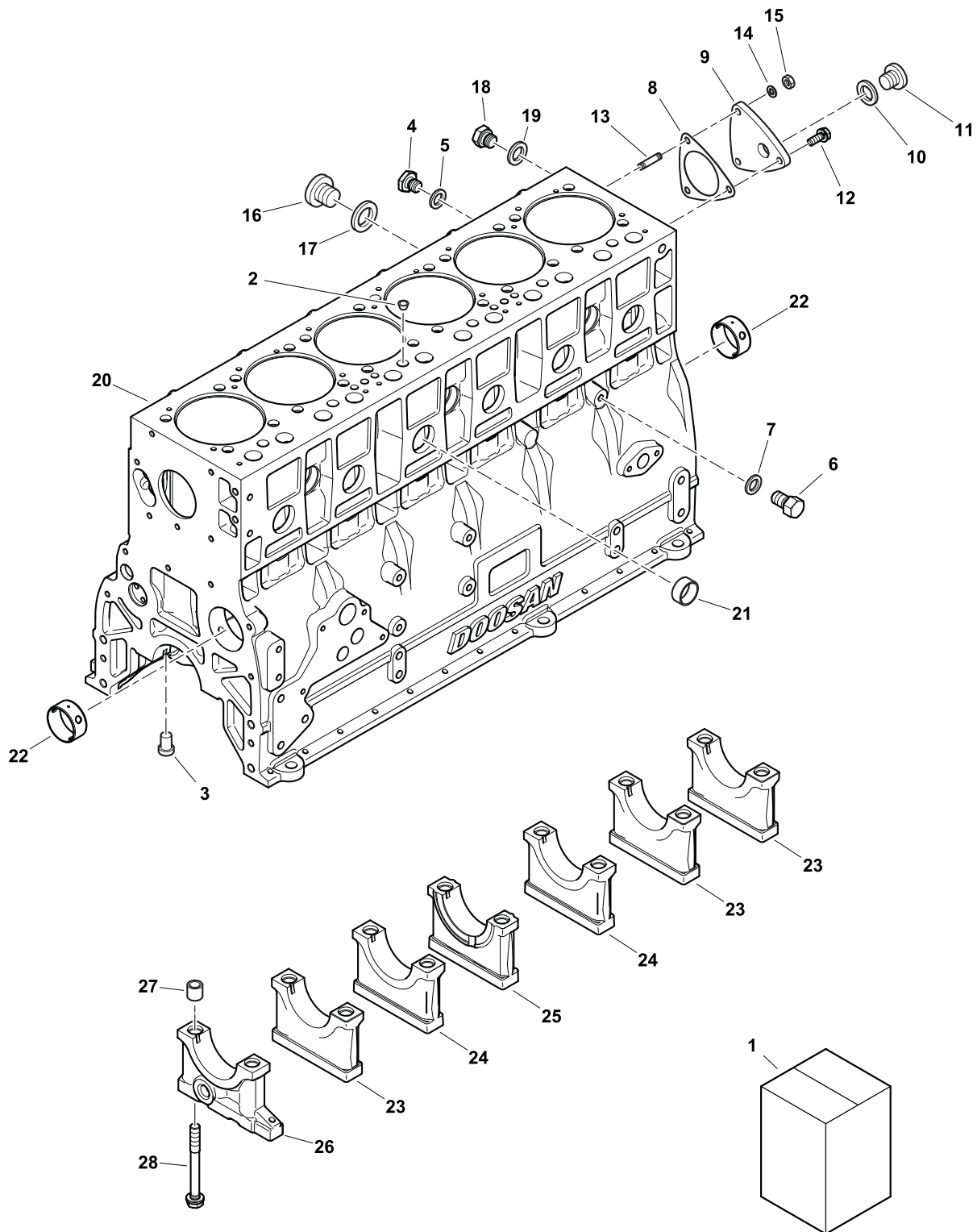
FUEL SYSTEM



FUEL SYSTEM	
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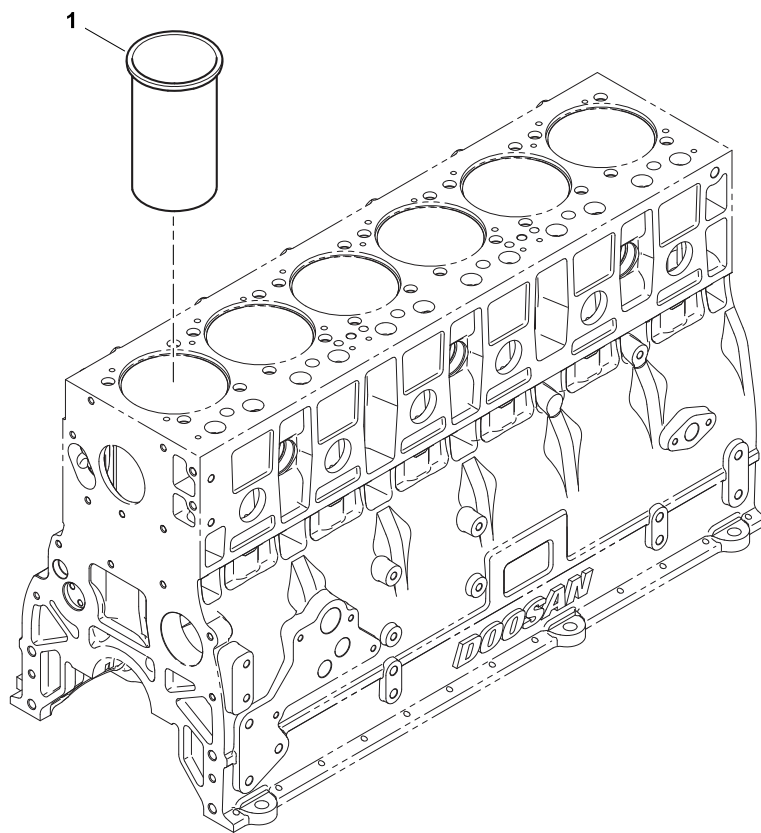
CYLINDER BLOCK



CYLINDER BLOCK

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46684719	CYLINDER BLOCK ASSY	w/Ref. 20-28		1
2	46687085	PIN			2
3	46686935	PLUG, CORE			1
4	46686944	SCREW, PLUG			6
5	46682747	RING, SEAL			6
6	46687028	SCREW, PLUG			1
7	46682748	RING, SEAL			1
8	46687387	GASKET			1
9	46687099	COVER			1
10	46682751	RING, SEAL			1
11	46683970	SCREW, PLUG			1
12	46682047	SCREW			2
13	46683957	SCREW, STUD			1
14	46682729	WASHER			1
15	46682374	NUT			1
16	46687030	SCREW, PLUG			1
17	46682750	RING, SEAL			1
18	46683969	SCREW, PLUG			1
19	46682748	RING, SEAL			1
20	46685168	CYLINDER, BLOCK			1
21	46687100	PLUG, CORE			9
22	46685734	BUSH, CAMSHAFT			4
23	NAP	CAP, BEARING			3
24	NAP	CAP, BEARING			2
25	NAP	CAP, BEARING			1
26	46685179	CAP, BEARING			1
27	46687211	RING, LOCATING			14
28	46686890	SCREW, BEARING CAP			14

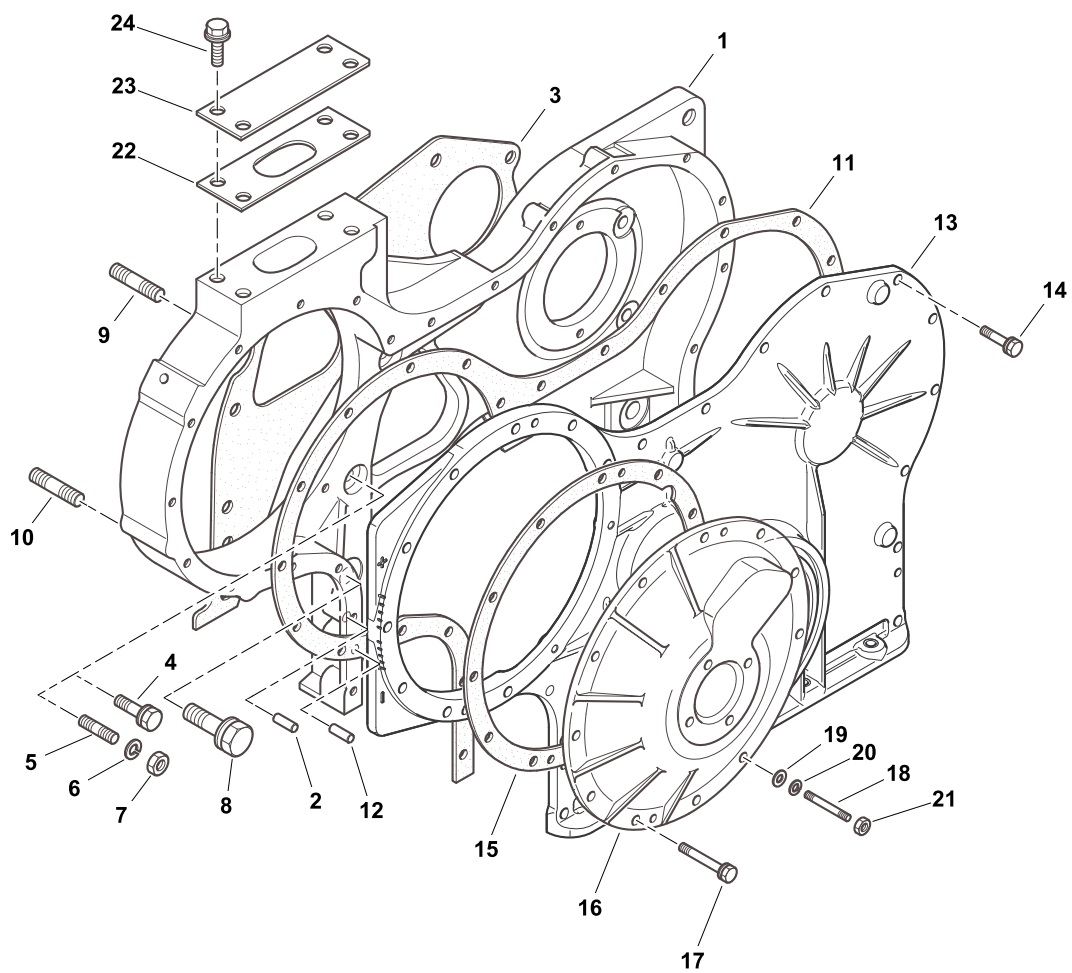
CYLINDER LINER



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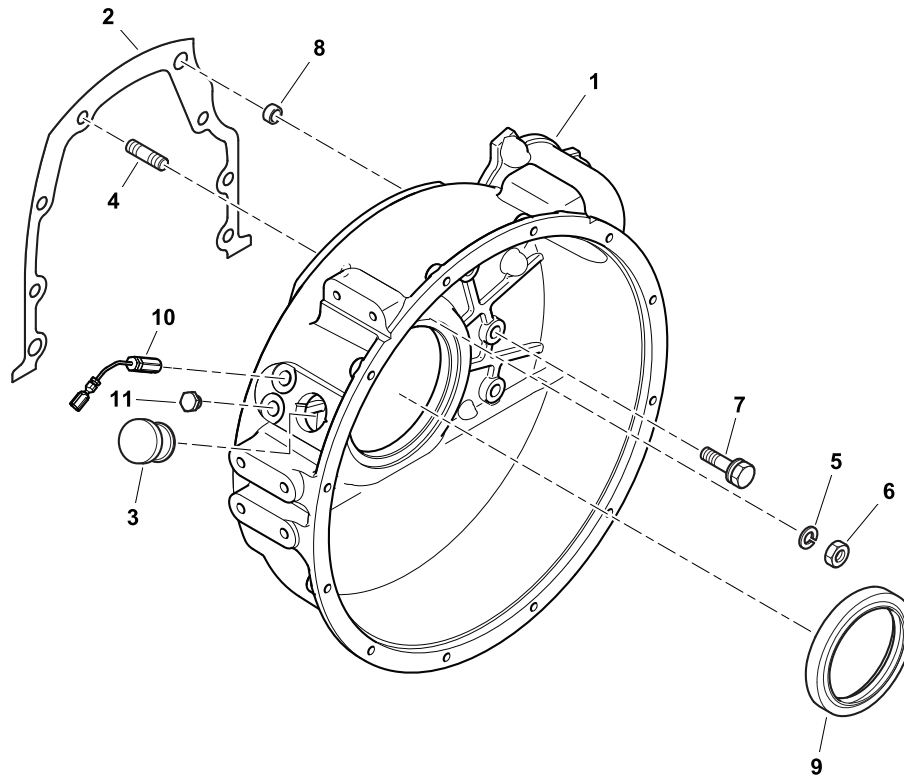
TIMING GEAR CASE



TIMING GEAR CASE	
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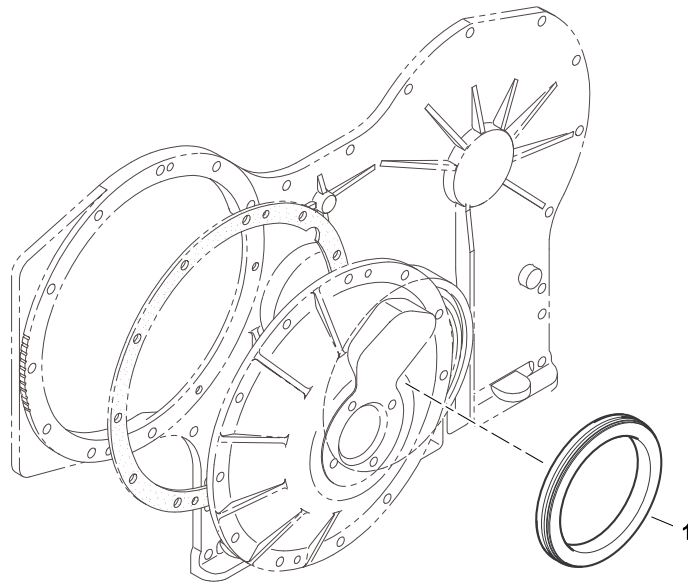
FLYWHEEL HOUSING



FLYWHEEL HOUSING	
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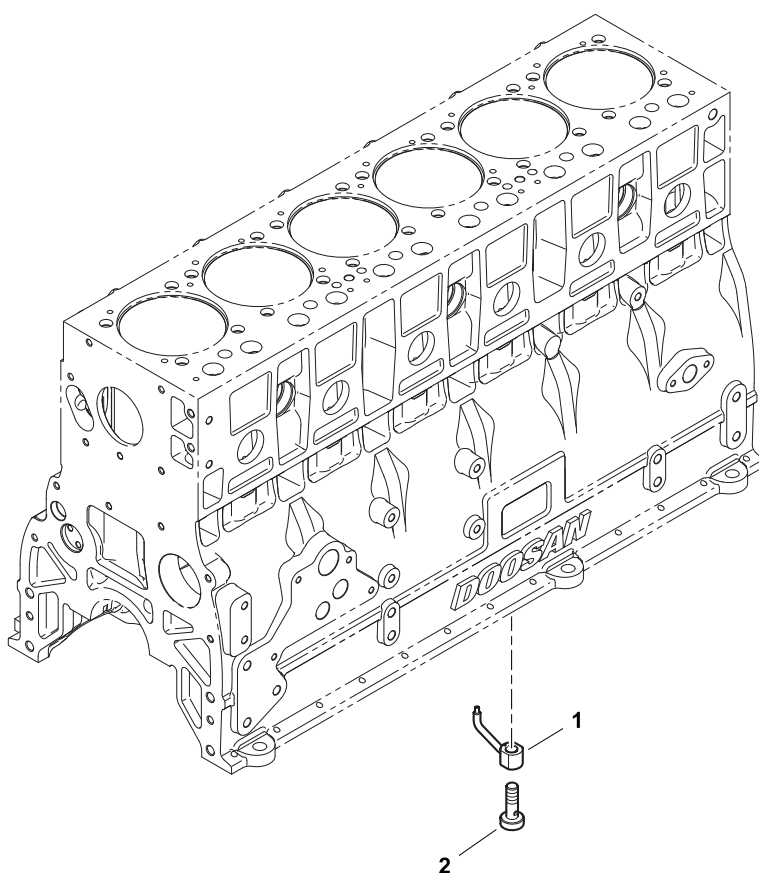
OIL SEAL



OIL SEAL	
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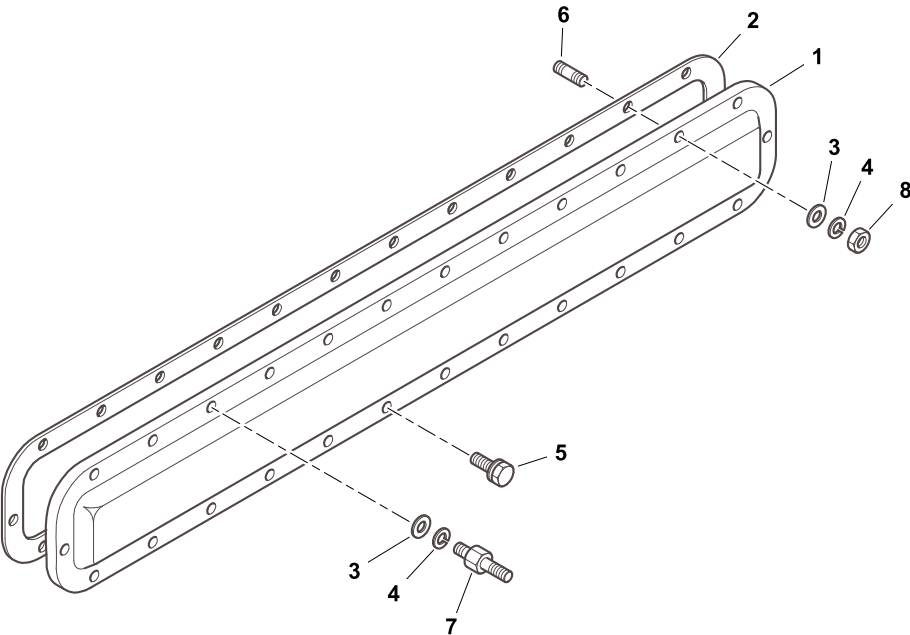
OIL SPRAY NOZZLE



OIL SPRAY NOZZLE	
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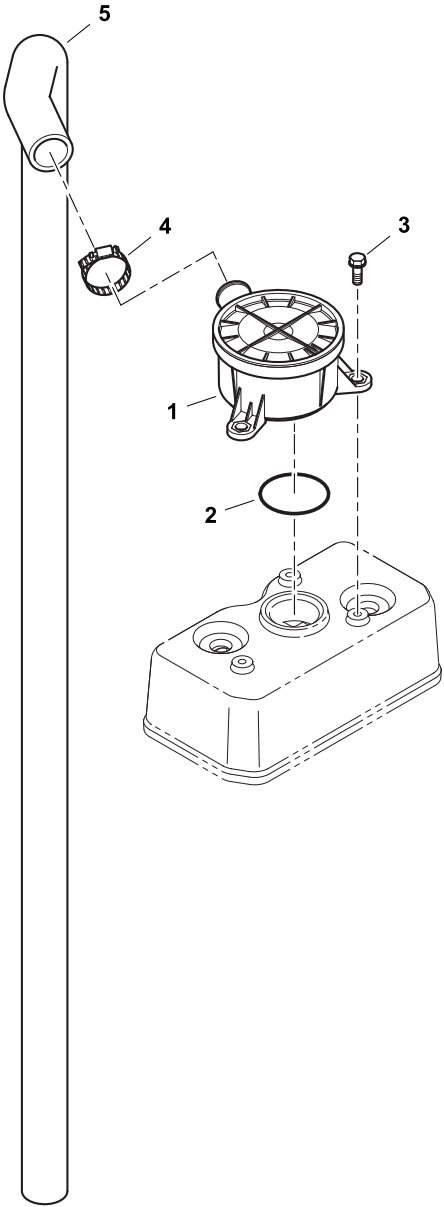
WATER CHAMBER COVER



WATER CHAMBER COVER

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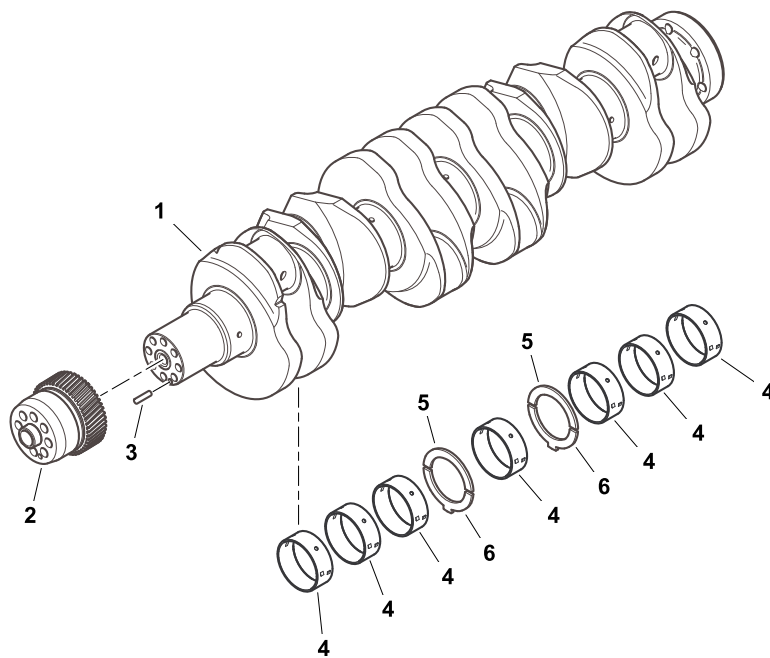
BREATHER



	BREATHER	
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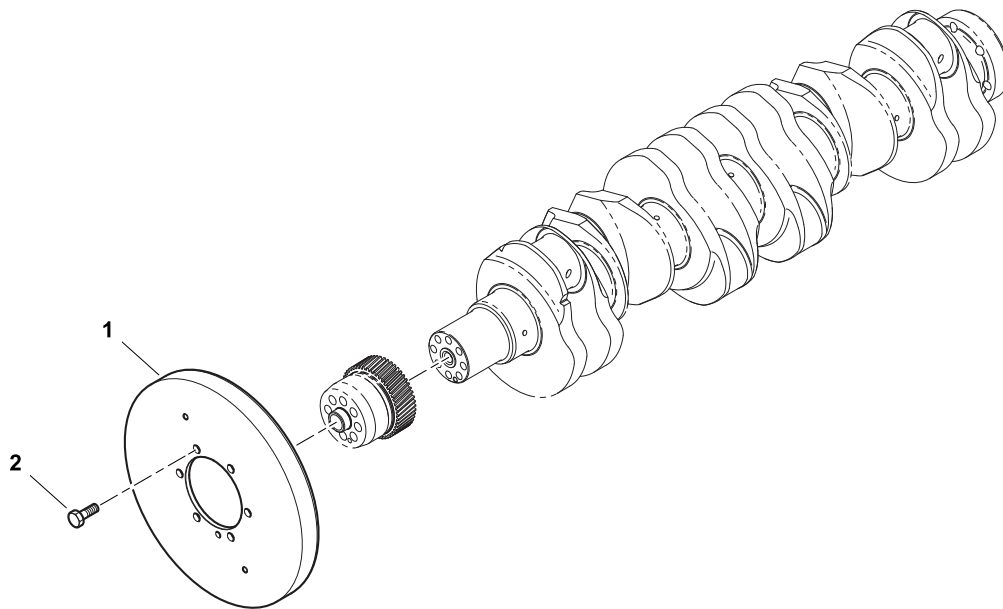
CRANKSHAFT



CRANKSHAFT	
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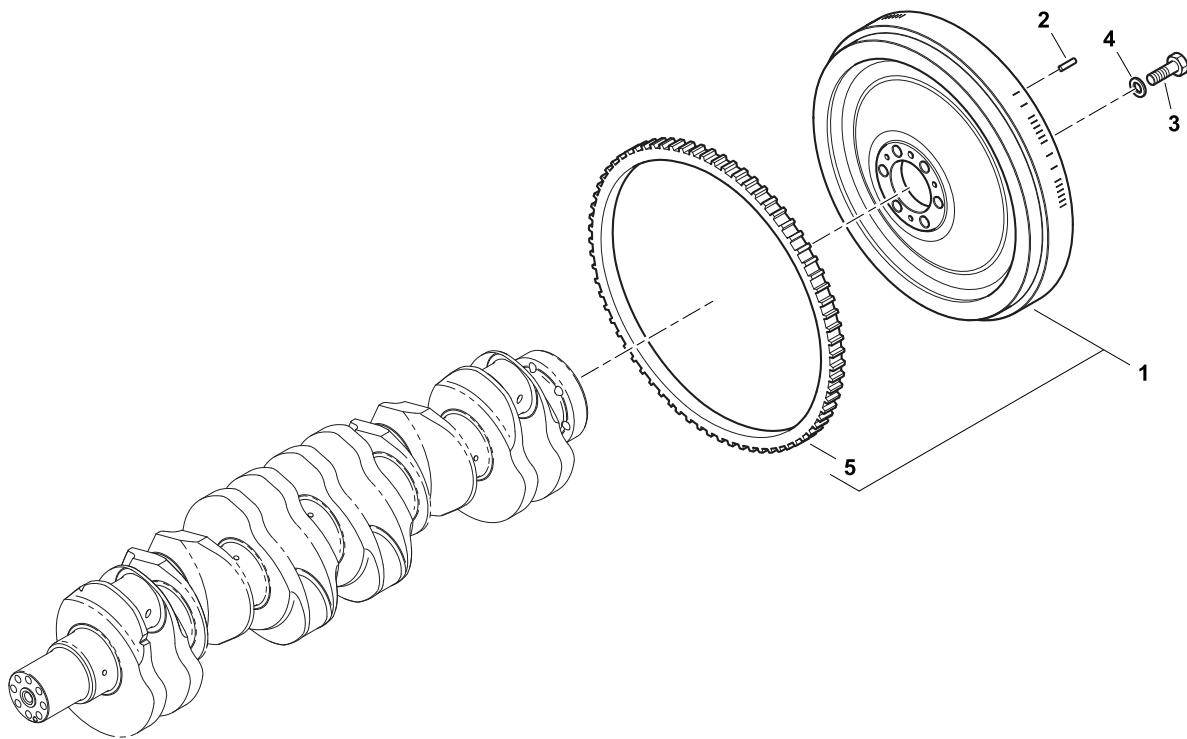
VIBRATION DAMPER



VIBRATION DAMPER	
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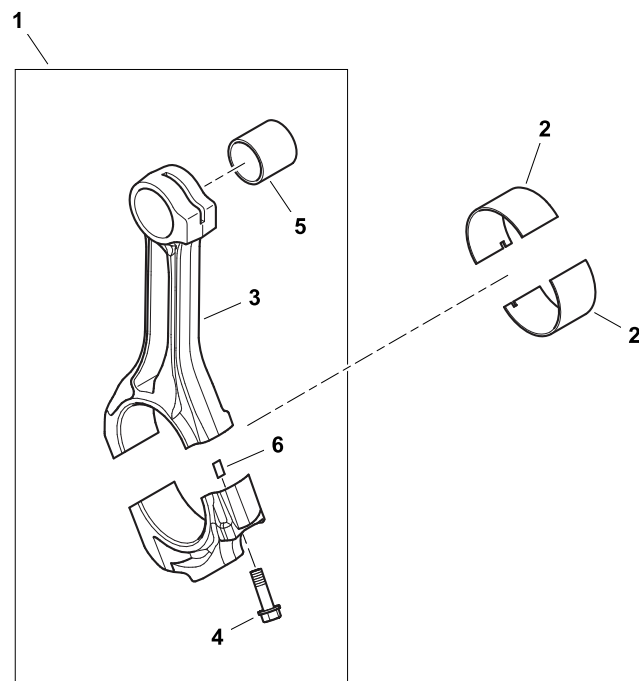
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FLYWHEEL



[illegible][illegible]

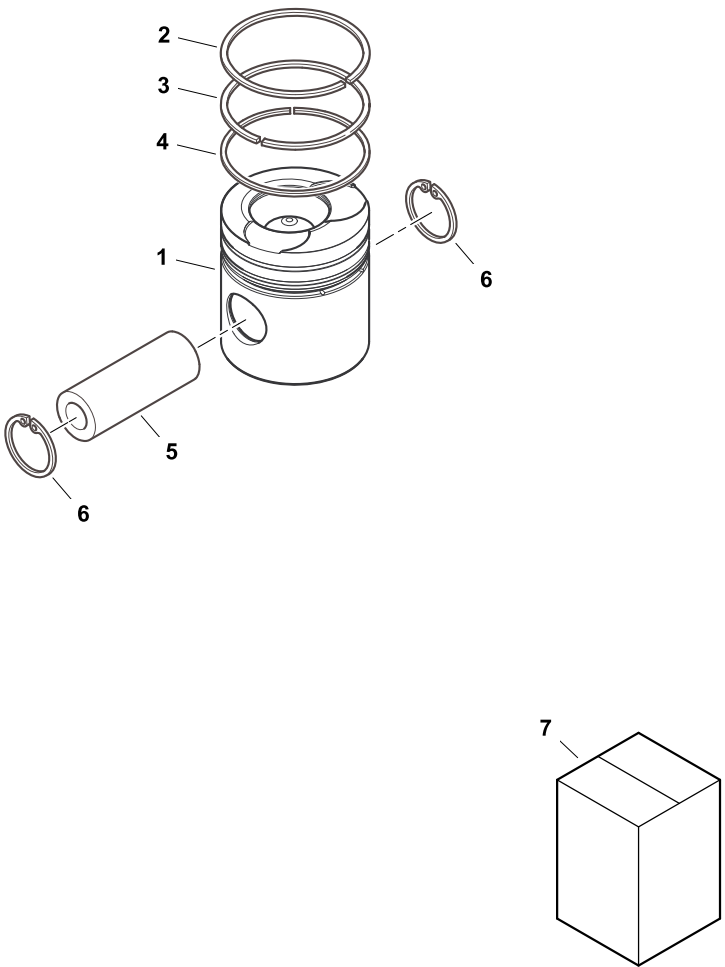
CONNECTION ROD



CONNECTION ROD

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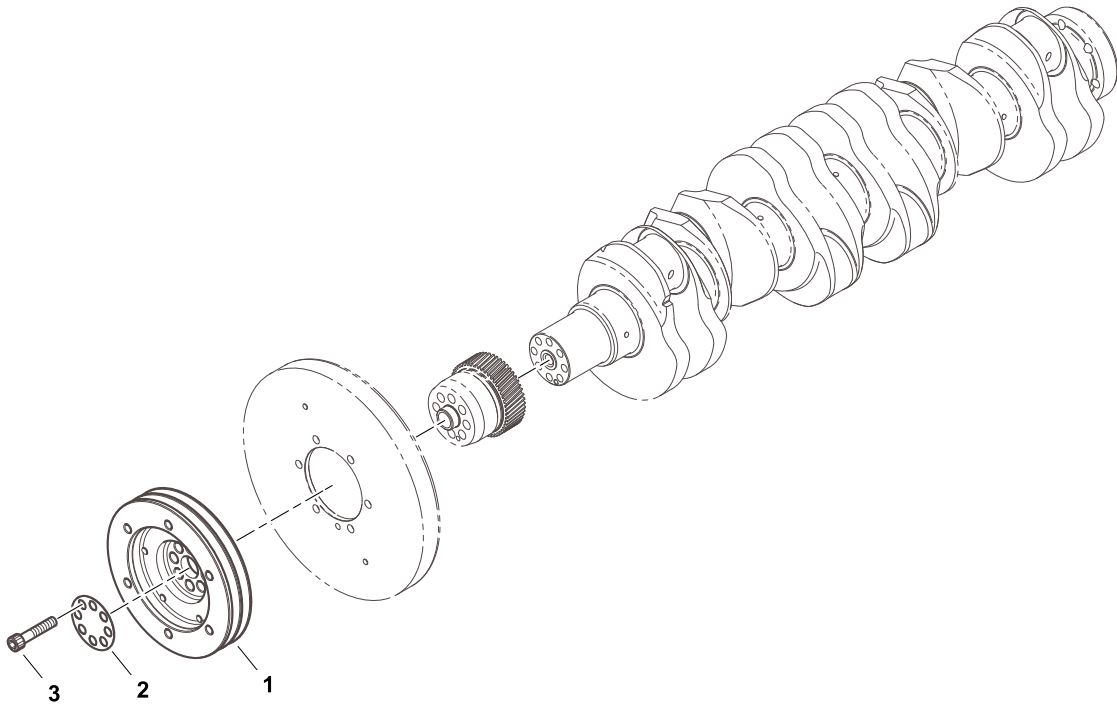
PISTON



PISTON	
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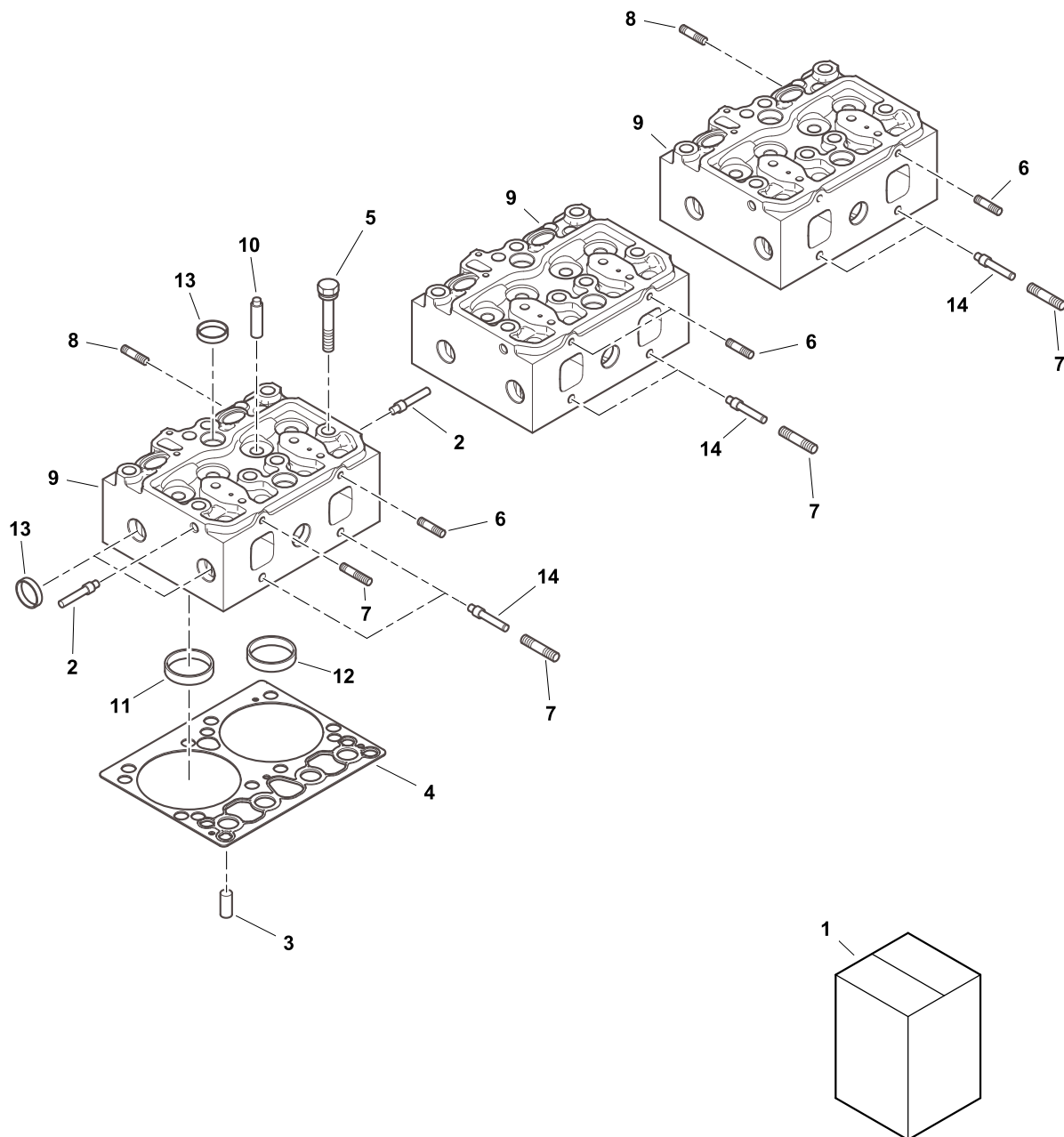
CRANKSHAFT PULLEY



CRANKSHAFT PULLEY	
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100	CRANKSHAFT PULLEY

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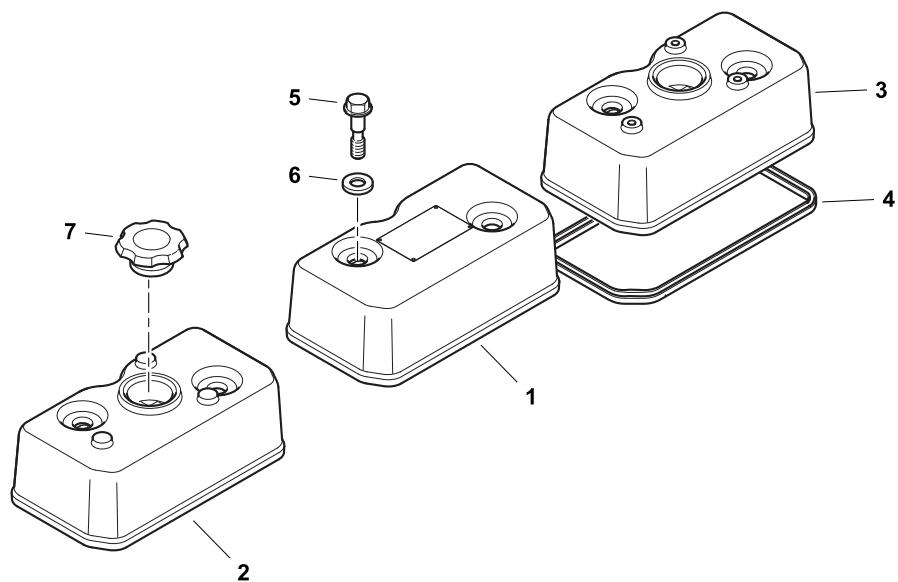
CYLINDER HEAD



CYLINDER HEAD	
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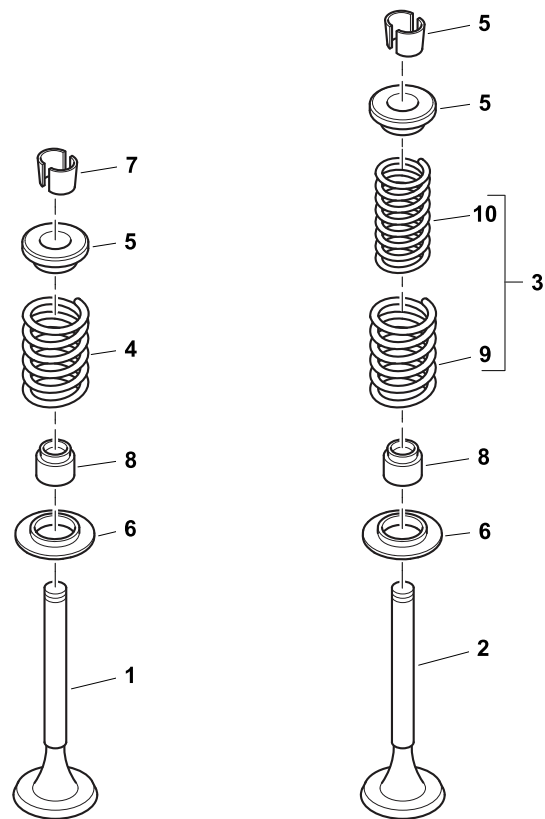
CYLINDER HEAD COVER



CYLINDER HEAD COVER	
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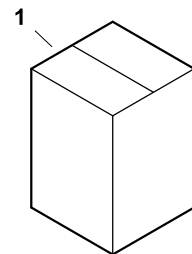
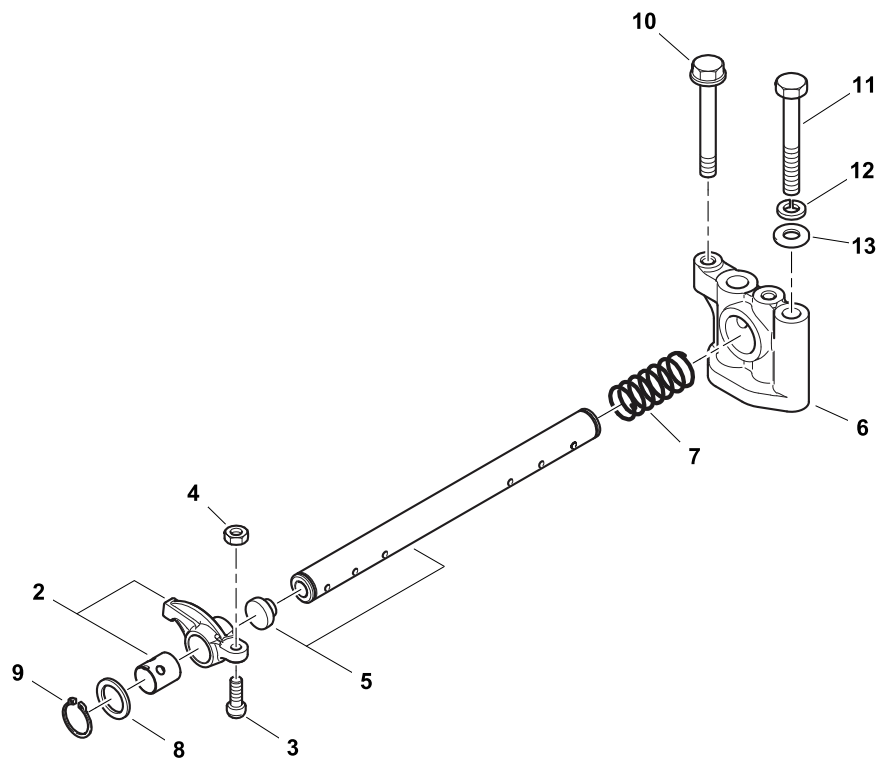
VALVE



	VALVE	
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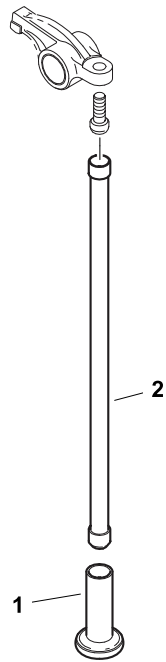
ROCKER ARM



ROCKER ARM	
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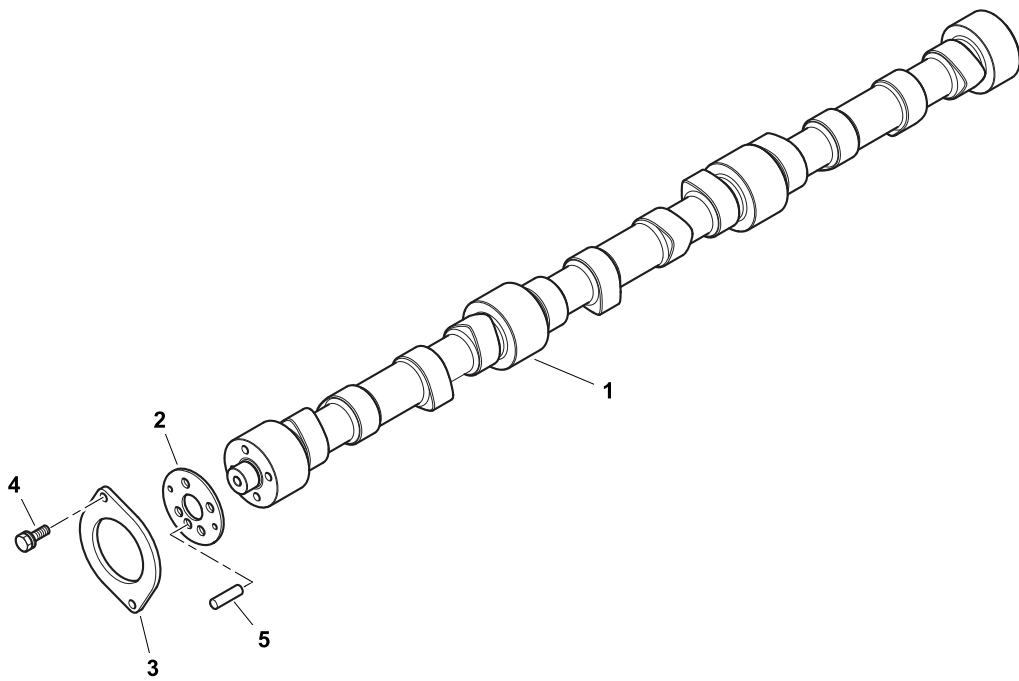
TAPPED AND PUSH ROD



TAPPED AND PUSH ROD	
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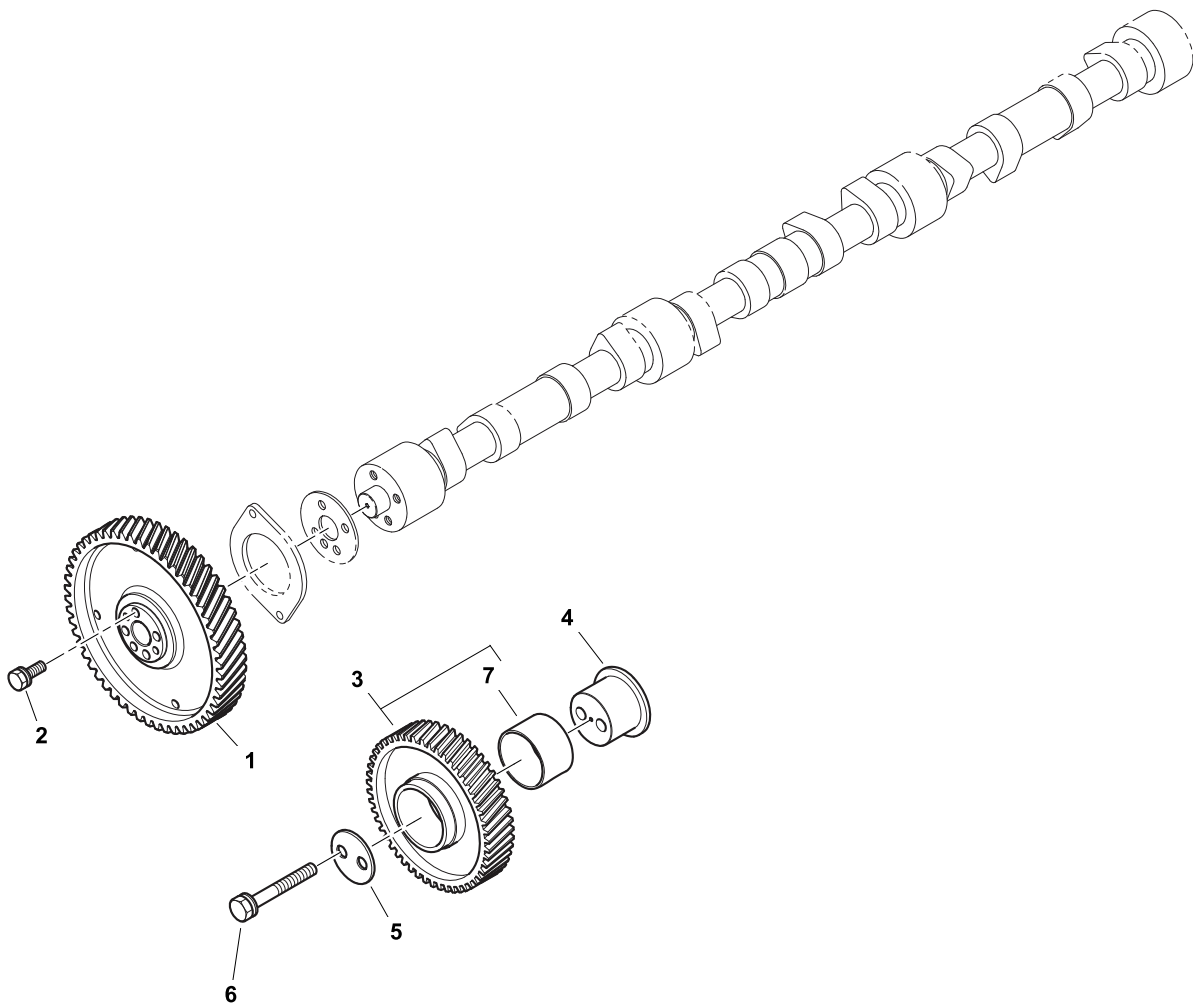
CAMSHAFT



CAMSHAFT	
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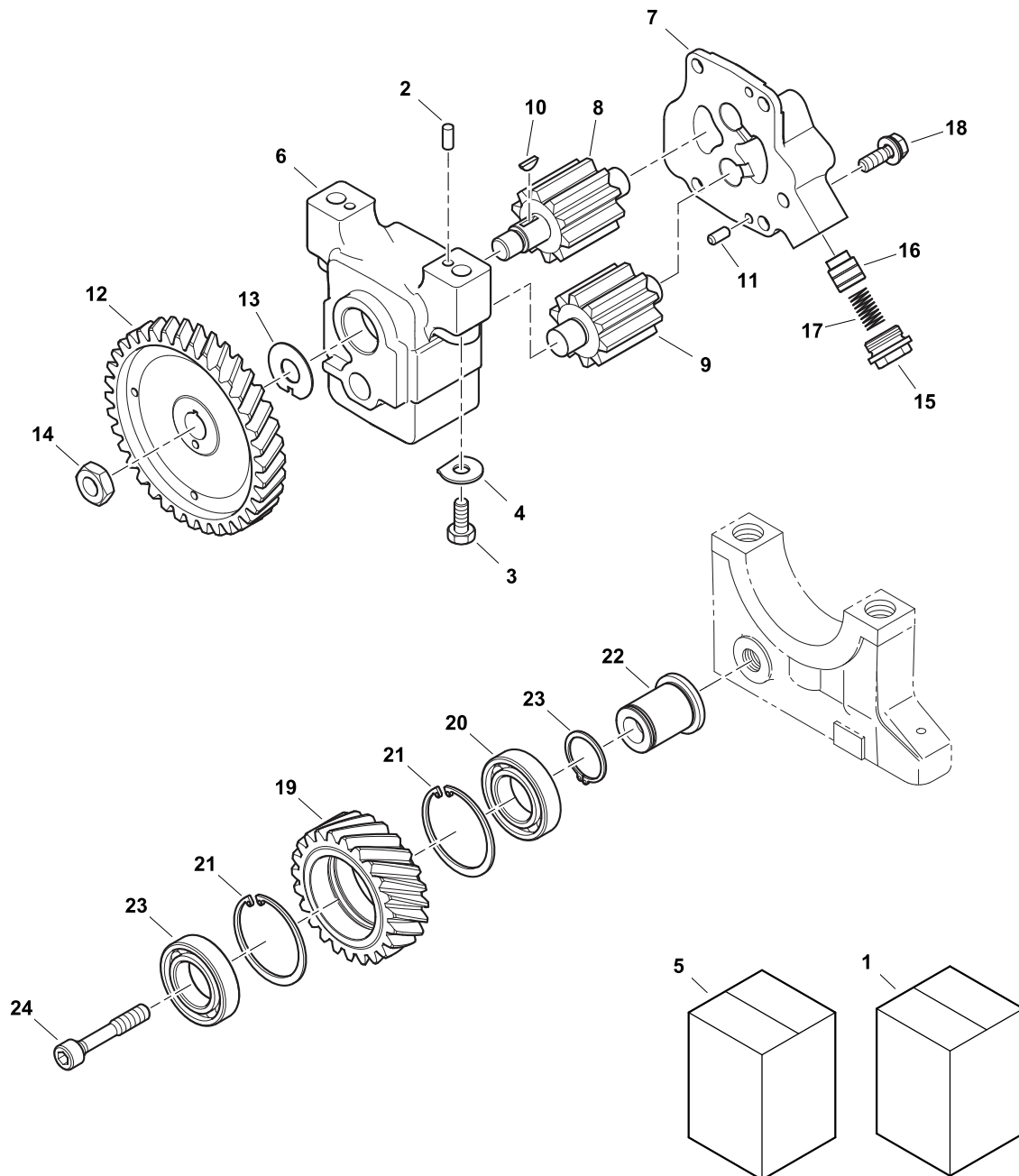
CAMSHAFT DRIVE



CAMSHAFT DRIVE	
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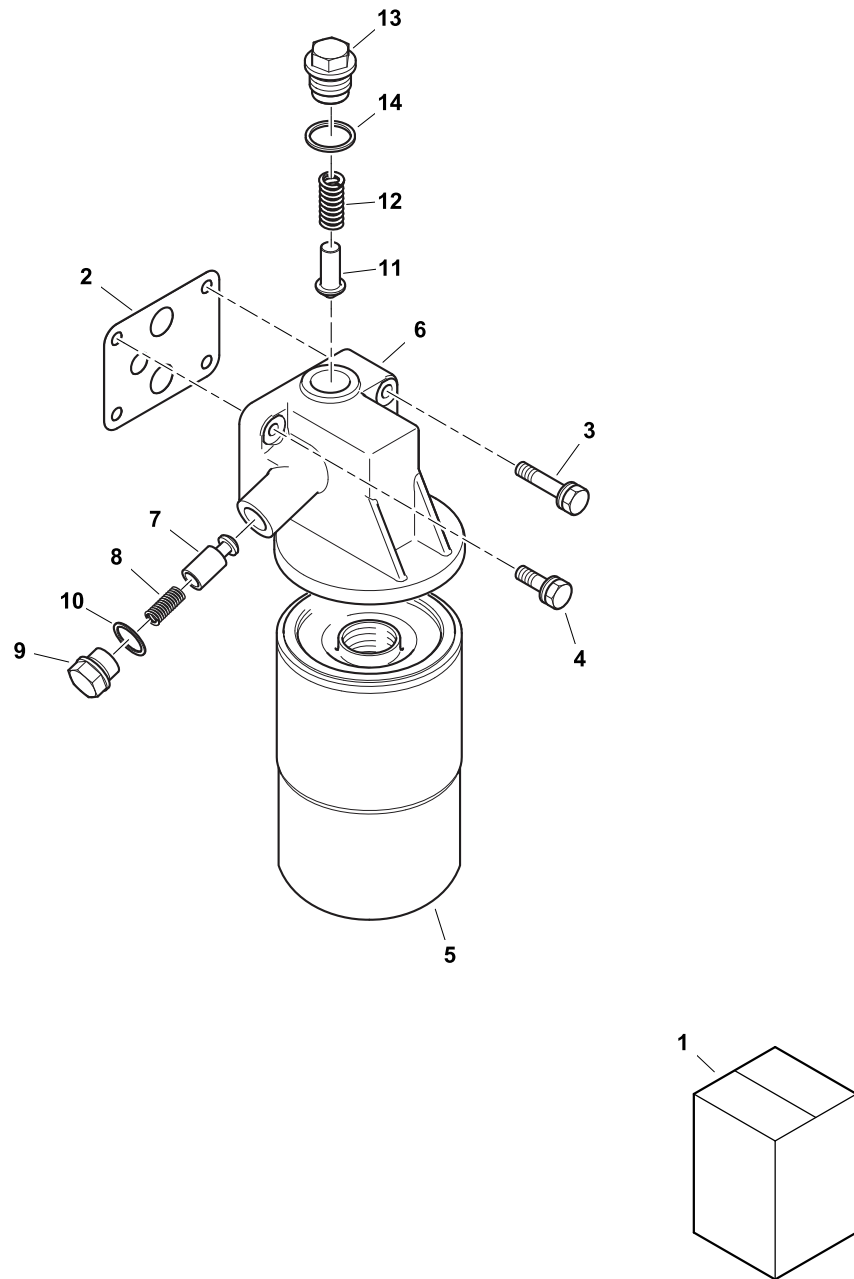
OIL PUMP



OIL PUMP	
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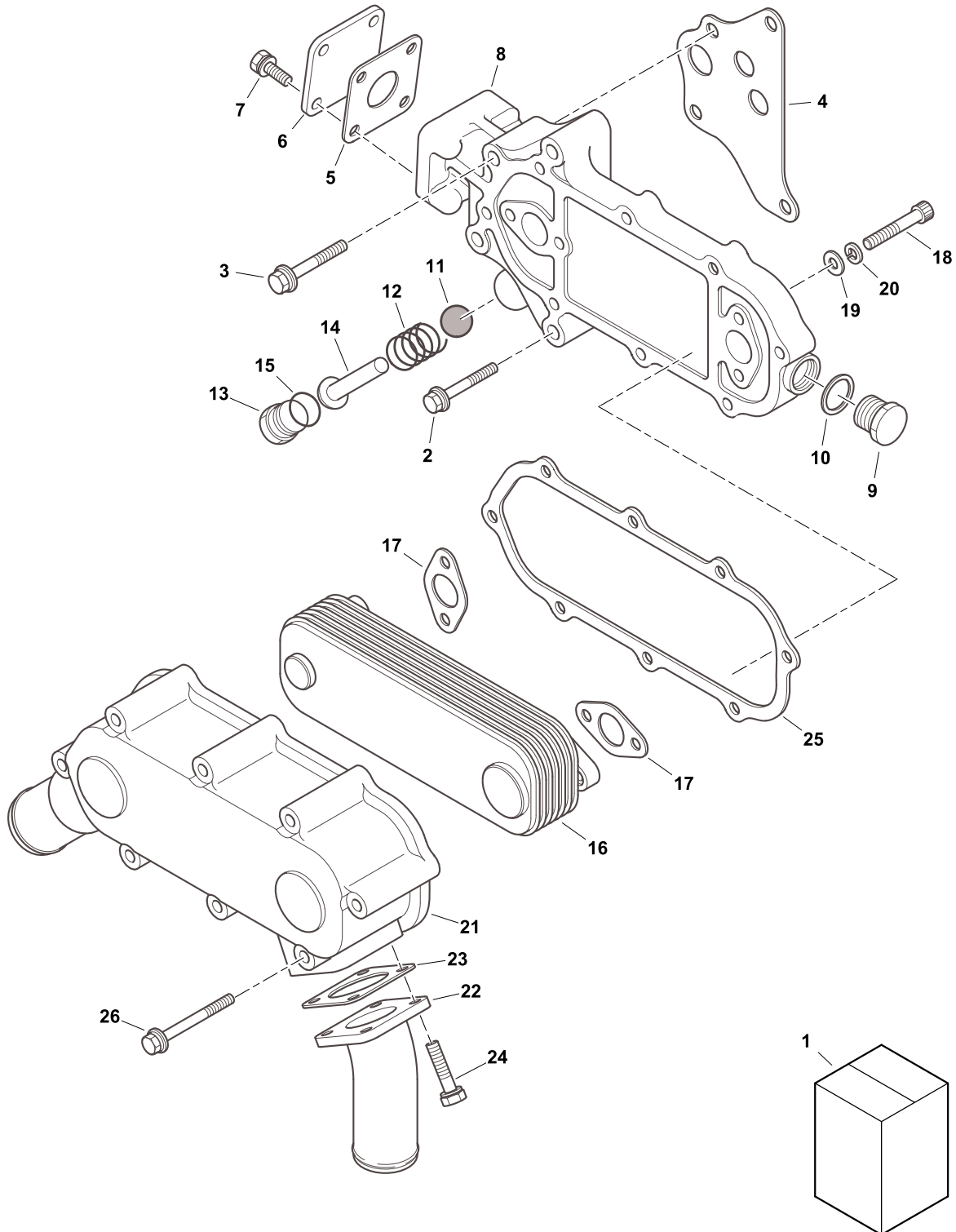
LUBE OIL SYSTEM



LUBE OIL SYSTEM	
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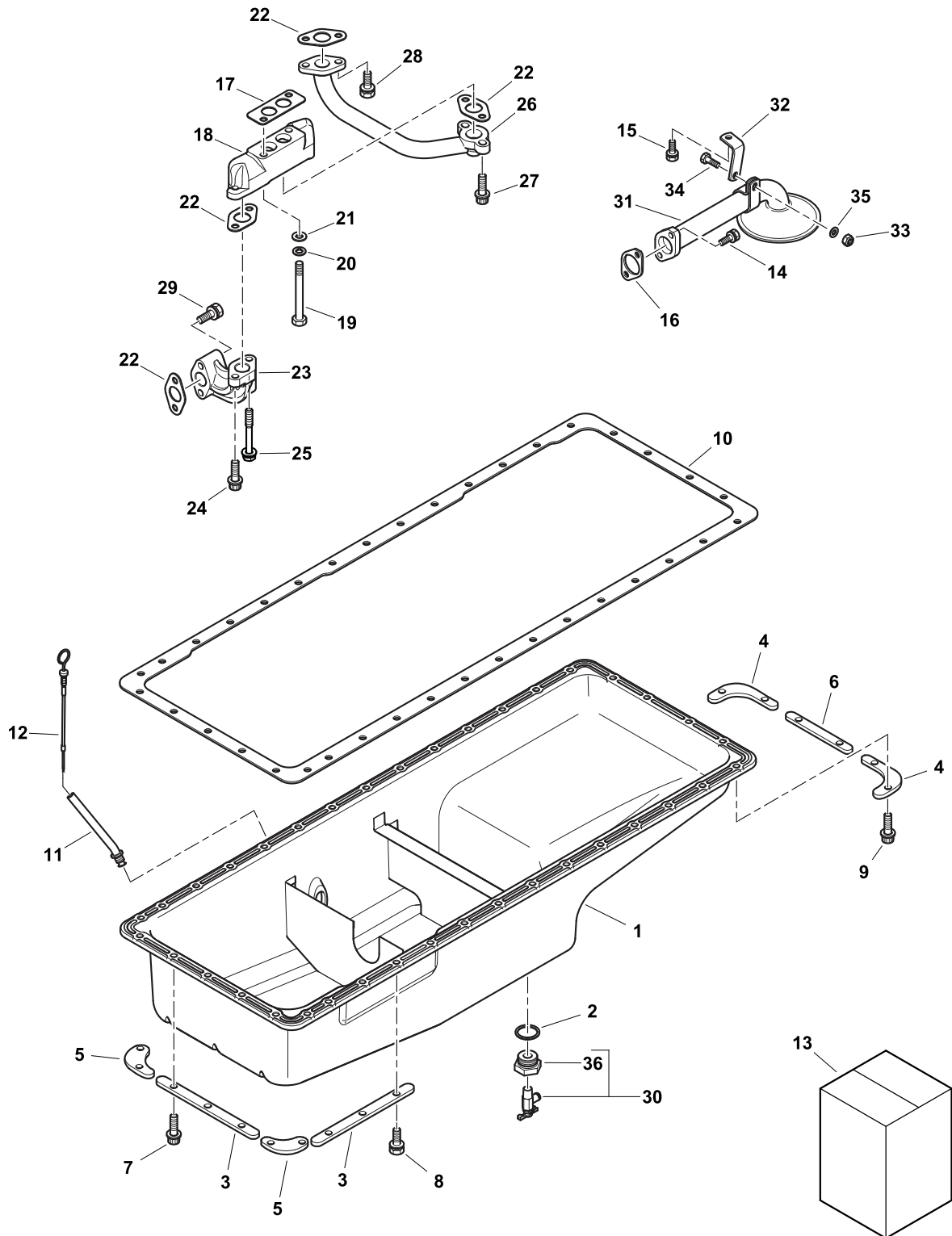
OIL COOLER



OIL COOLER

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46685867	OIL COOLER ASSY	w/Ref. 8-26		1
2	46686885	SCREW			2
3	46683613	SCREW			2
4	46686020	GASKET			1
5	46687386	GASKET			1
6	46687098	COVER			1
7	46682037	SCREW			4
8	46684525	HOUSING, OIL COOLER			1
9	46687041	SCREW			1
10	46684365	RING, SEAL			1
11	46684292	BALL			1
12	46687515	SPRING			1
13	46686941	SCREW			1
14	46687092	PIN			1
15	46684370	RING, SEAL			1
16	46685875	ELEMENT, OIL COOLER			1
17	46687377	GASKET, OIL COOLER			2
18	46683856	SCREW			4
19	46684242	WASHER			4
20	46684250	WASHER			4
21	46685873	COVER, OIL COOLER			1
22	46686113	PIPE, COOLING WATER			1
23	46687378	GASKET			1
24	46683588	SCREW			4
25	46686018	GASKET			1
26	46683577	SCREW			8

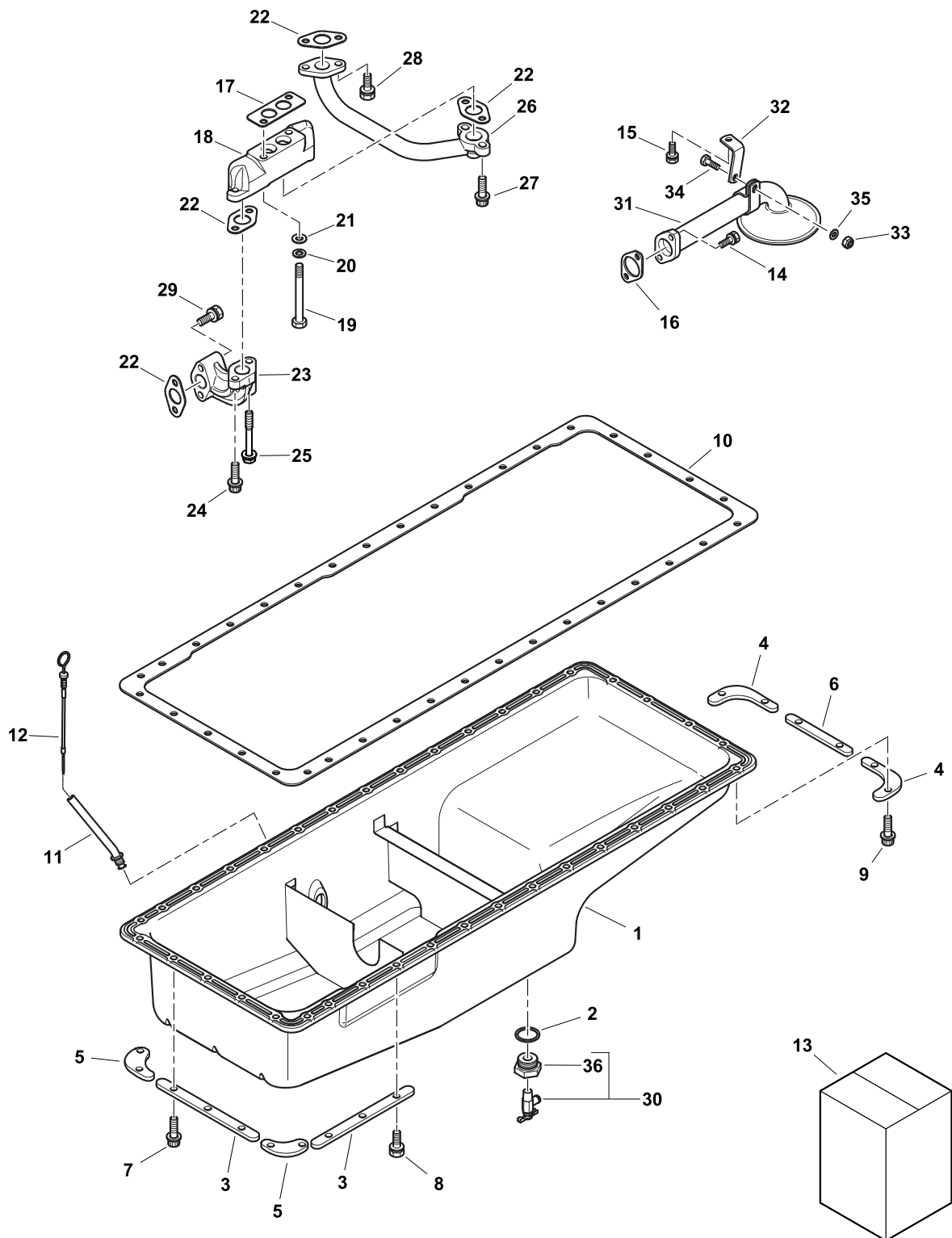
OIL PAN



OIL PAN

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46685994	PAN, OIL			1
2	46684371	RING, SEAL			1
3	46686006	WASHER			9
4	46686007	WASHER			2
5	46686008	WASHER			2
6	46686009	WASHER			1
7	46686884	SCREW			2
8	46682040	SCREW			25
9	46686884	SCREW			10
10	46686100	GASKET, OIL PAN			1
11	46686003	PIPE, OIL LEVEL GAUGE			1
12	46685996	OIL LEVEL GAUGE ASSY			1
13	46685976	OIL PIPE ASSY	w/Ref. 31-35		1
14	46682040	SCREW			2
15	46683293	SCREW			1
16	46687389	GASKET			1
17	46686098	GASKET			1
18	46685984	CONNECTING FLANGE ASSY			1
19	46683848	SCREW			2
20	46682729	WASHER			2
21	46684242	WASHER			3
22	46687381	GASKET			4
23	46685049	PIPE, OIL DELIVERY			1
24	46686884	SCREW			1
25	46682050	SCREW			1
26	46685883	PIPE, OIL			1
27	46686884	SCREW			2
28	46682897	SCREW			2
29	46683579	SCREW			2
30	46687531	DRAIN VALVE ASSY	w/Ref. 36		1
31	46685884	PIPE, SUCTION			1

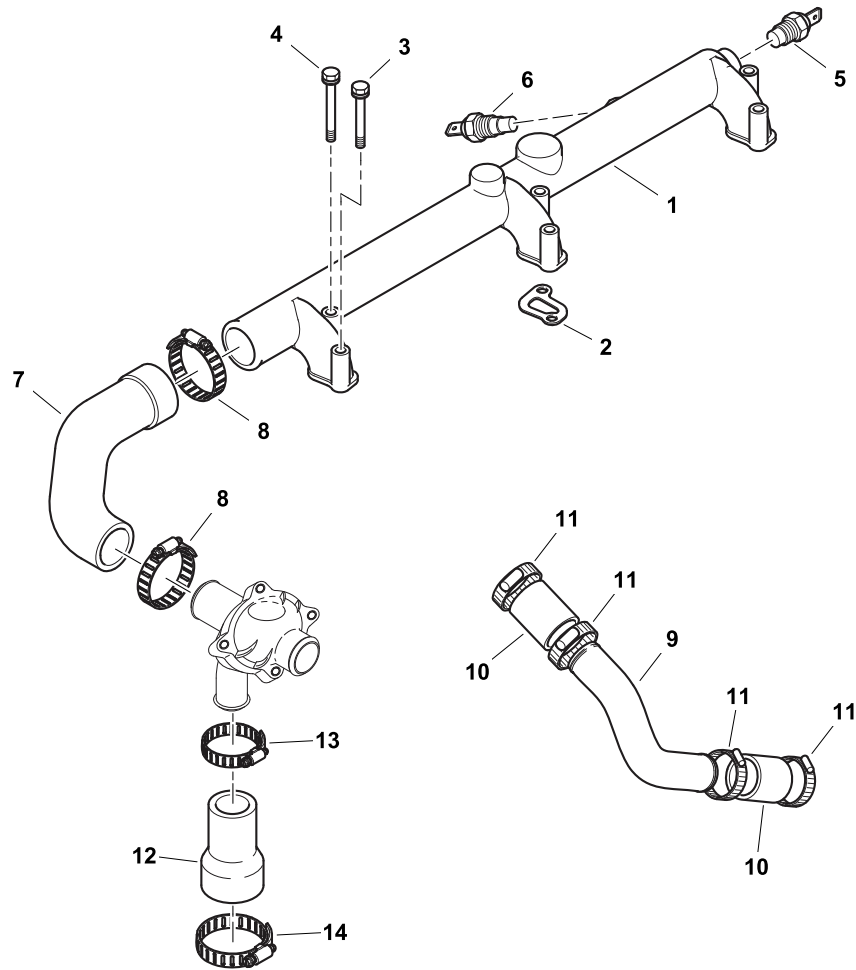
OIL PAN



OIL PAN	
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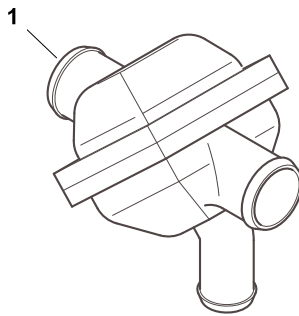
COOLING WATER PIPE



COOLING WATER PIPE	
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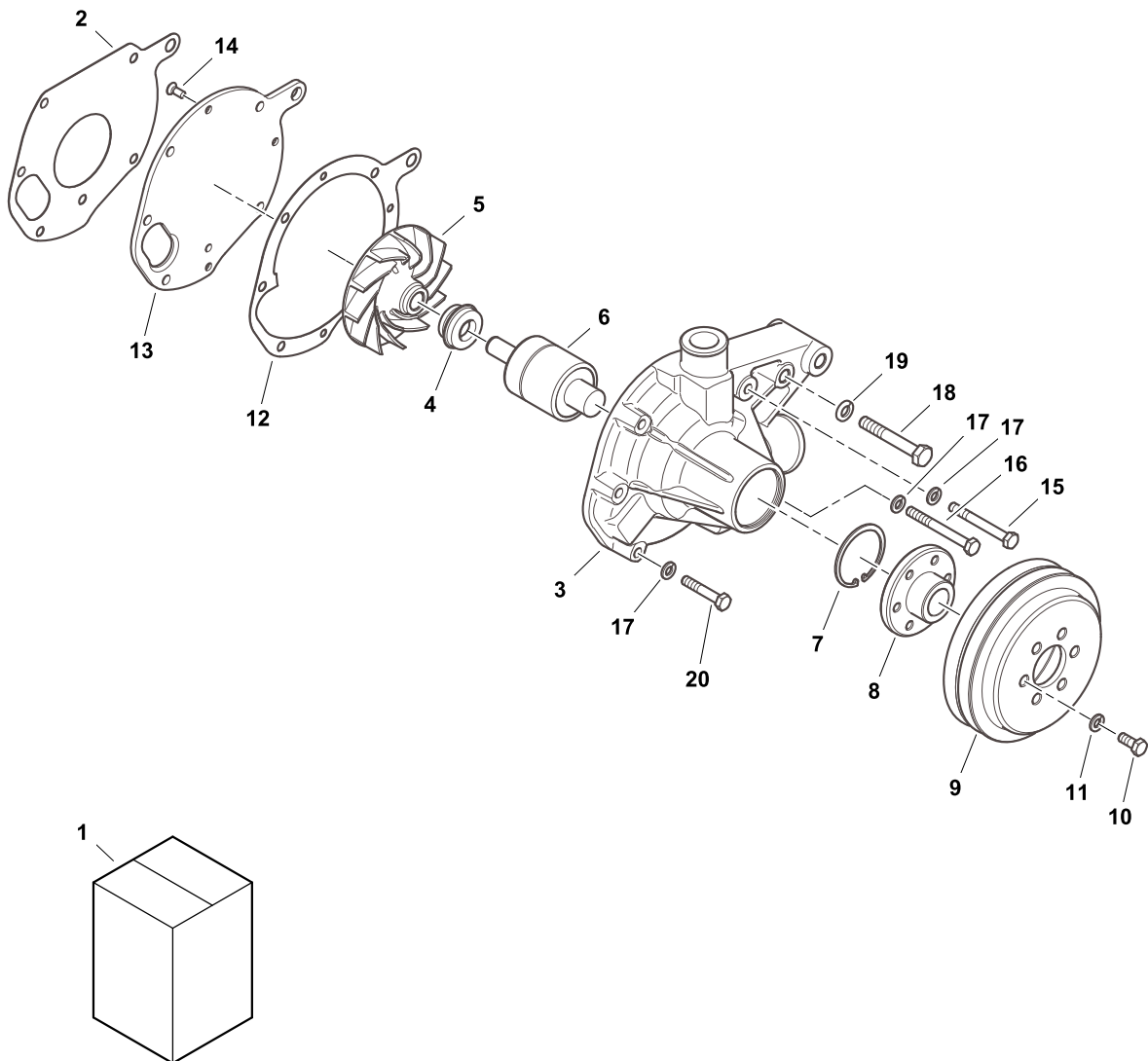
THERMOSTAT



THERMOSTAT	
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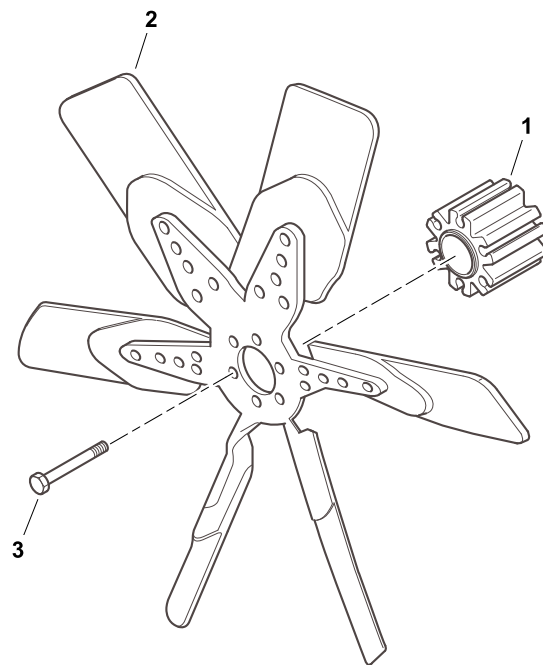
COOLING WATER SYSTEM



COOLING WATER SYSTEM	
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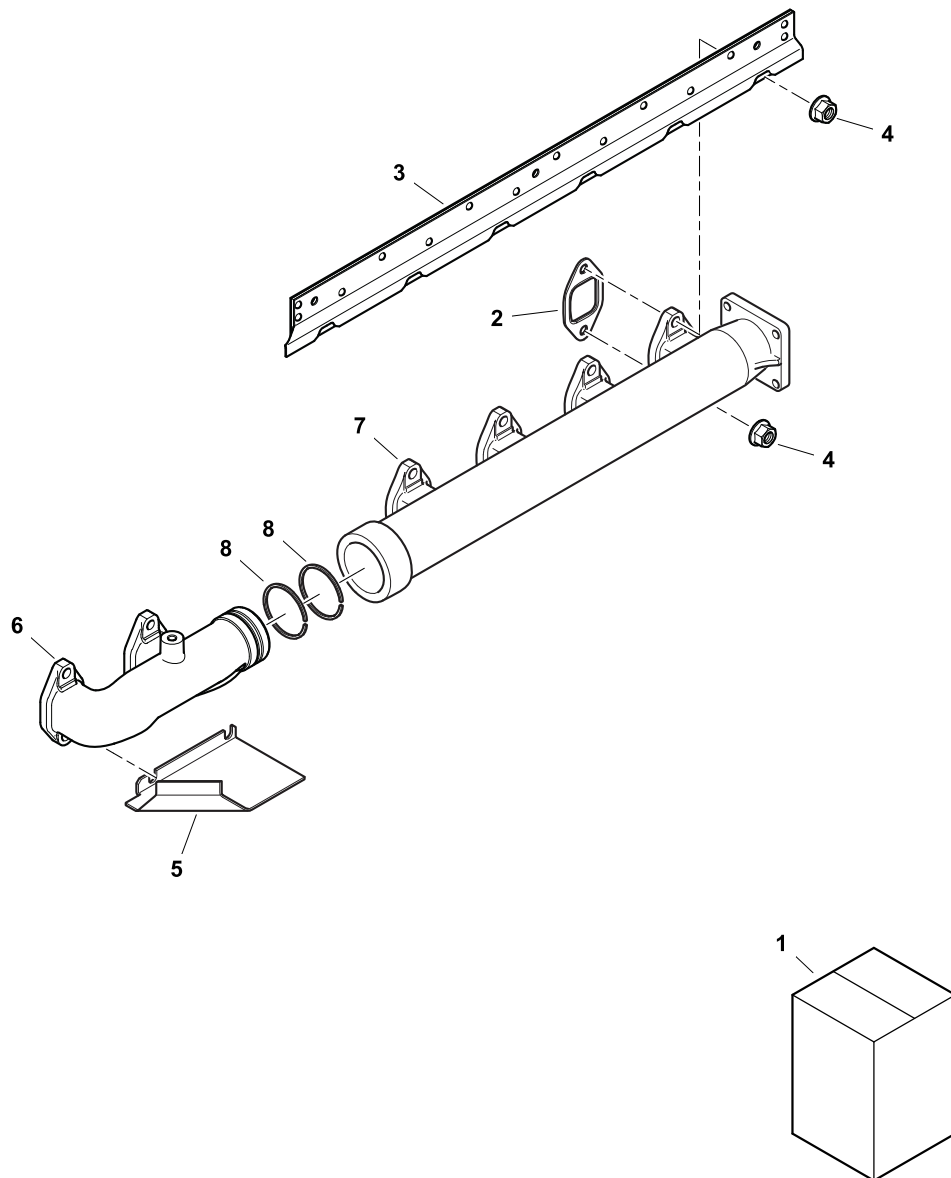
COOLING FAN



COOLING FAN	
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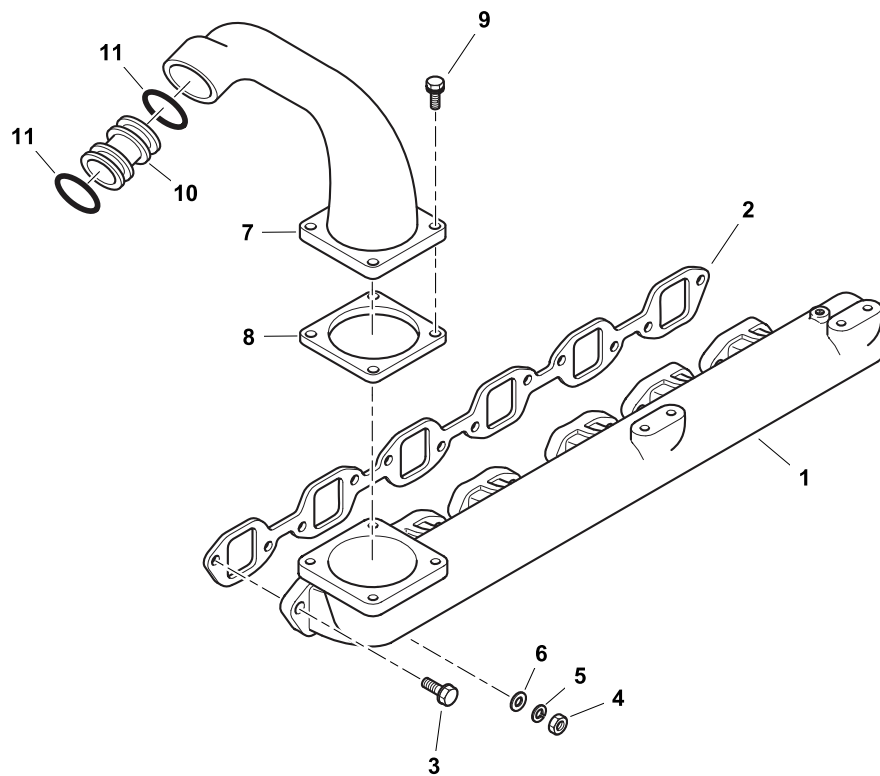
EXHAUST MANIFOLD



EXHAUST MANIFOLD	
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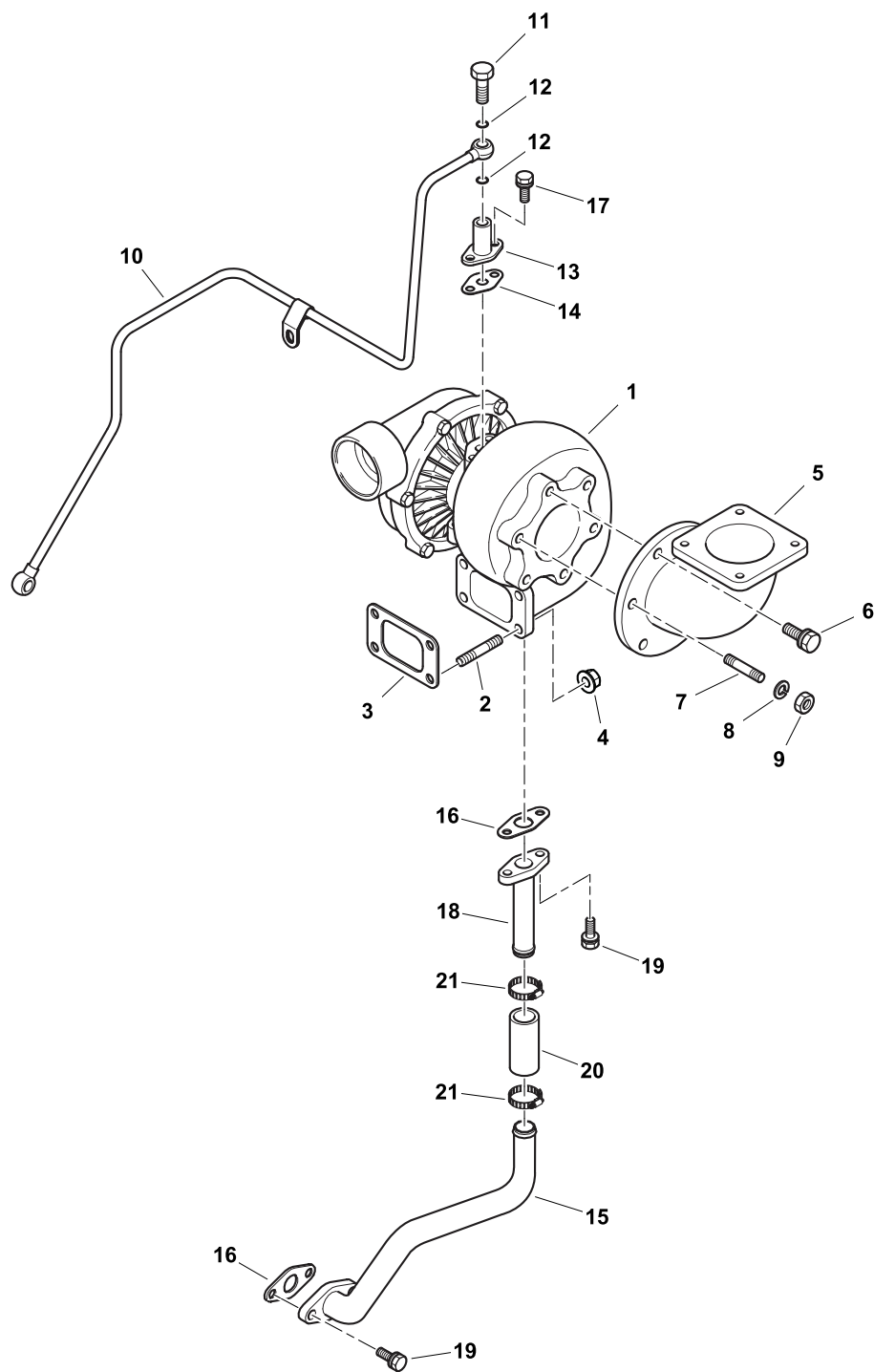
INTAKE MANIFOLD



INTAKE MANIFOLD

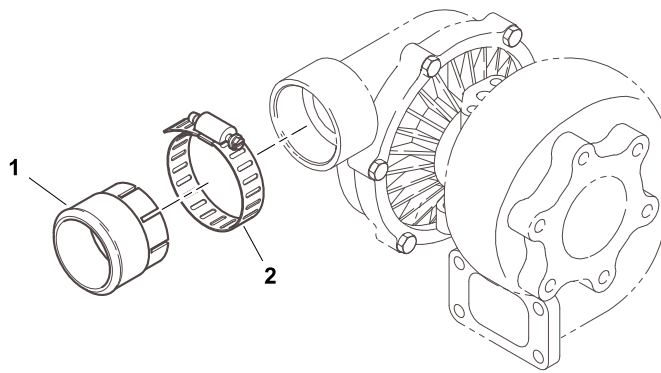
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TURBOCHARGE



TURBOCHARGE	
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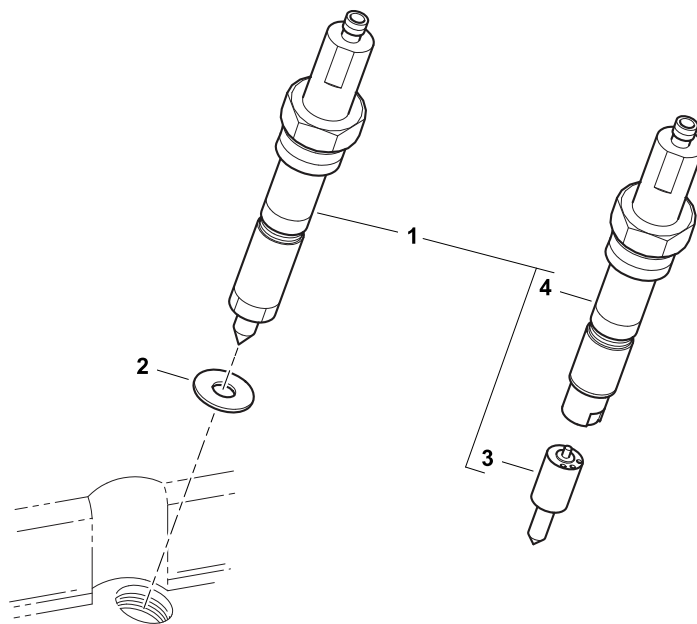
INTAKE STAKE



INTAKE STAKE

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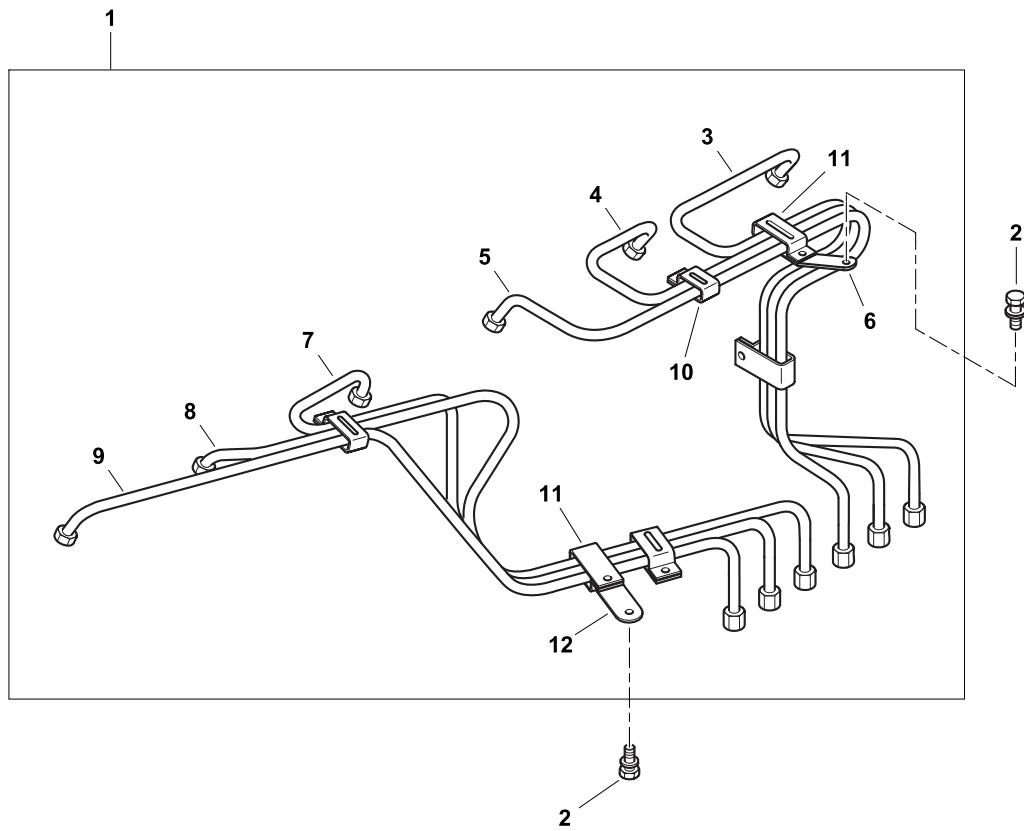
INJECTION NOZZLE



INJECTION NOZZLE	
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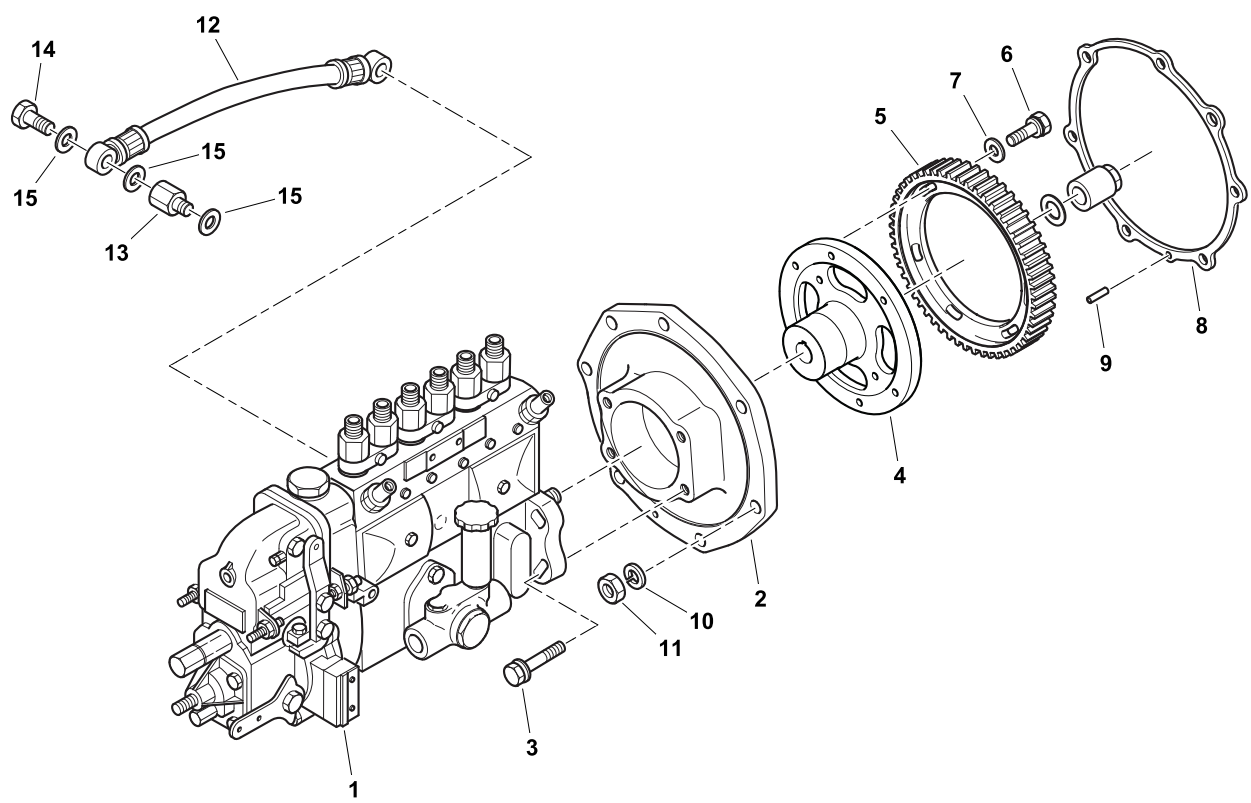
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INJECTION PIPE



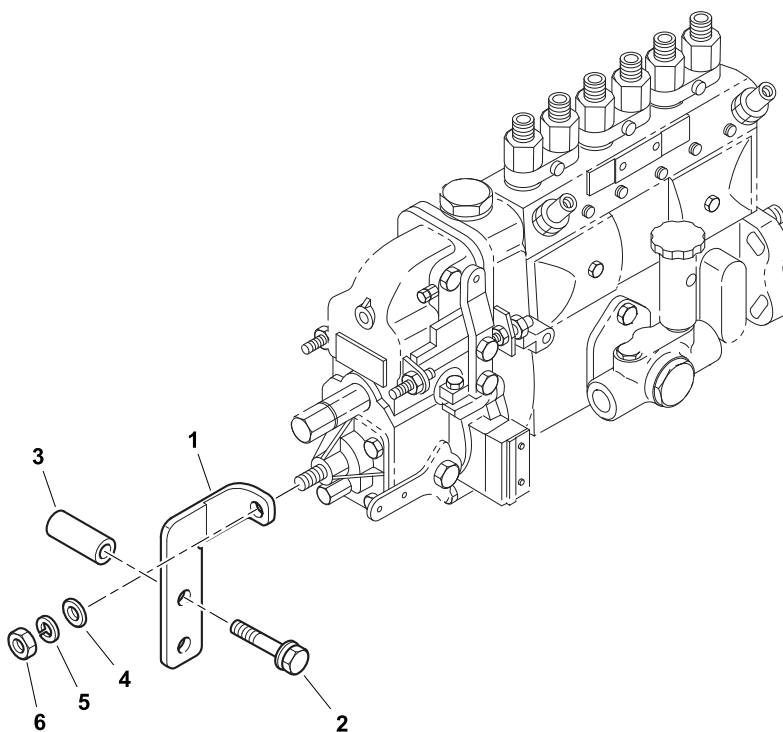
INJECTION PIPE

INJECTION PUMP



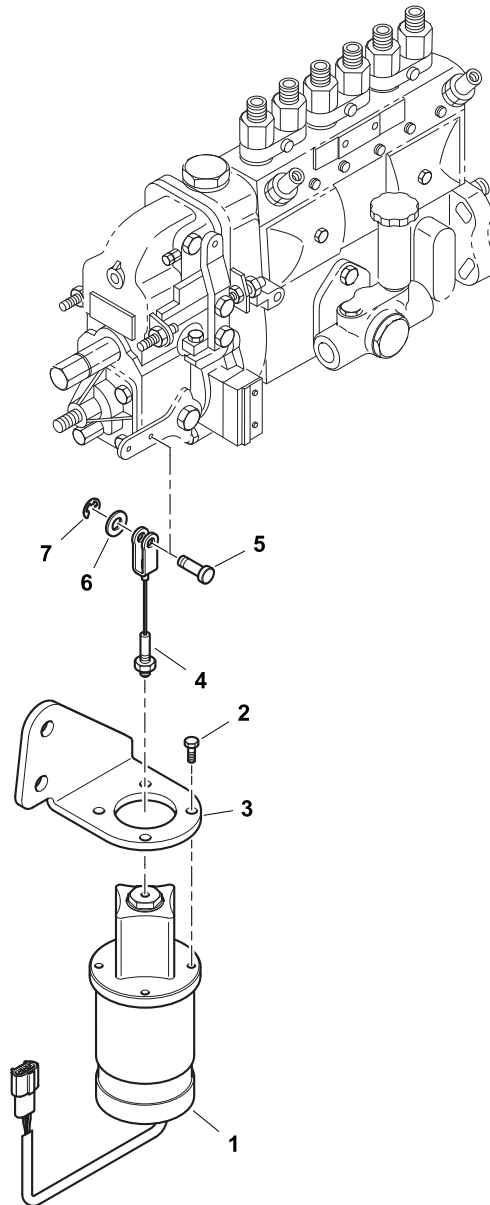
INJECTION PUMP	
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INJECTION PUMP MOUNTING



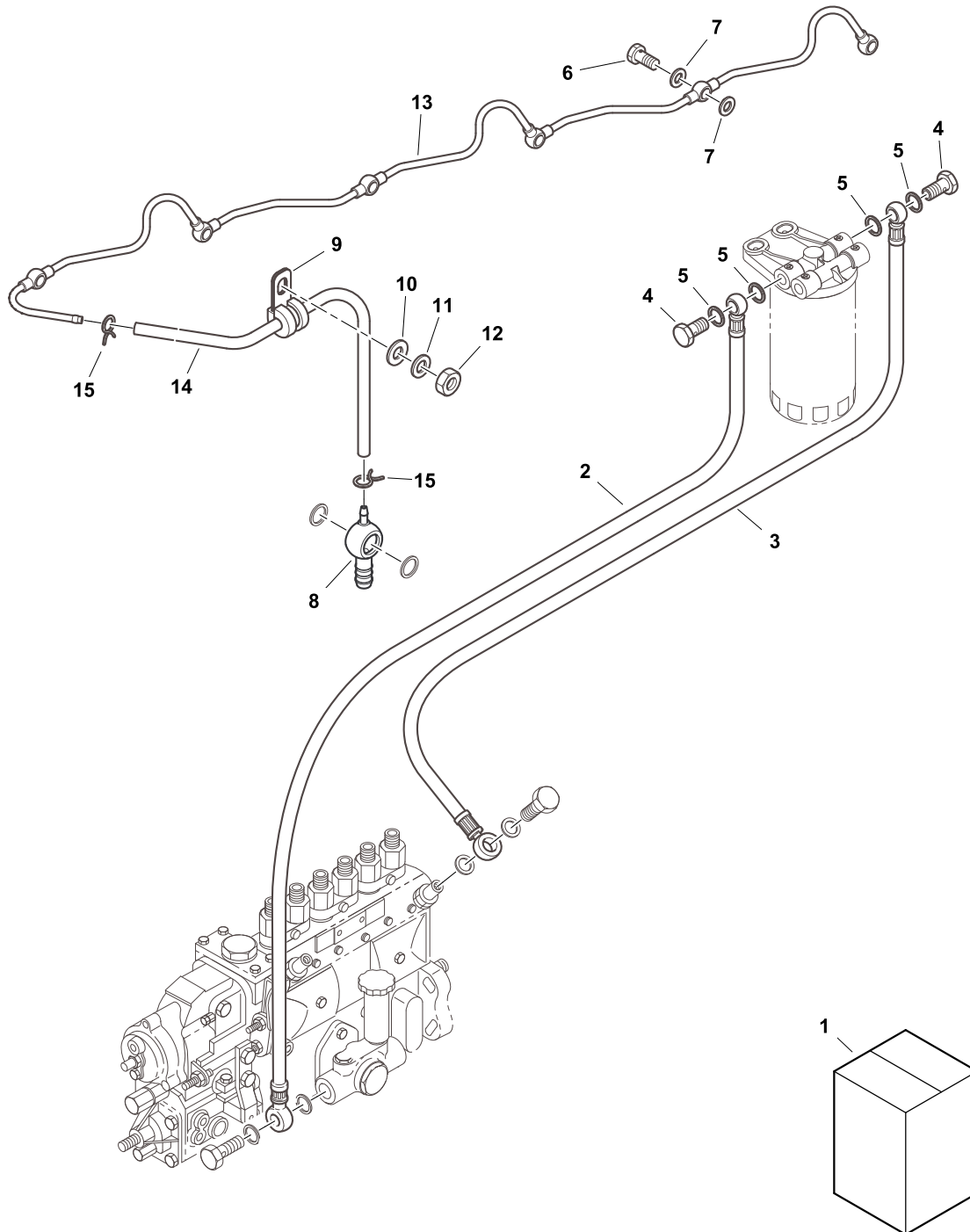
INJECTION PUMP MOUNTING

ENGINE CONTROL



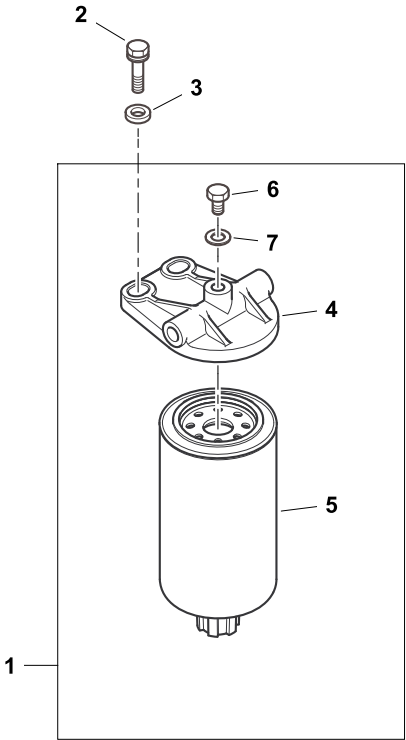
ENGINE CONTROL

FUEL LINE



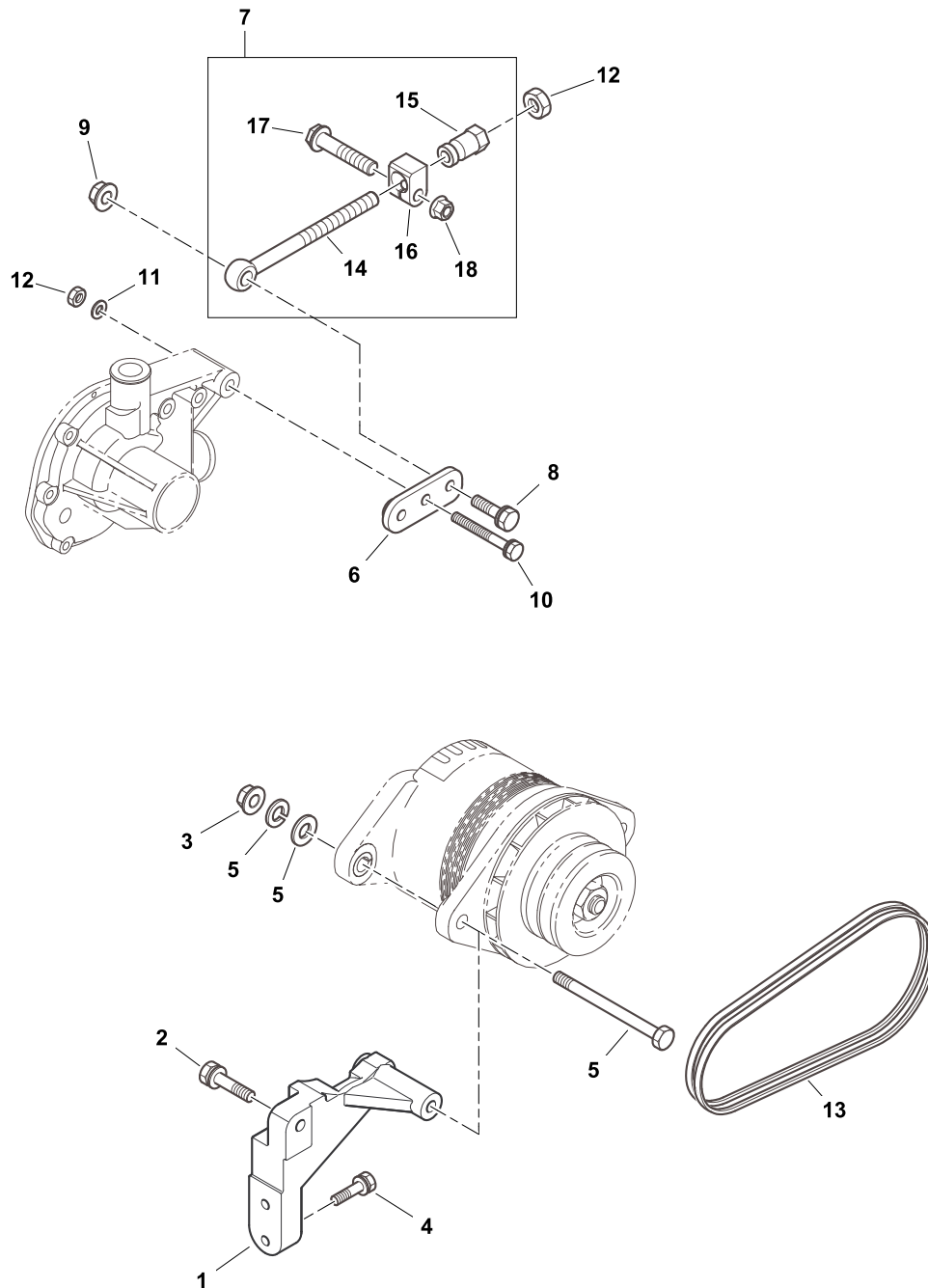
FUEL LINE	
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FUEL FILTER



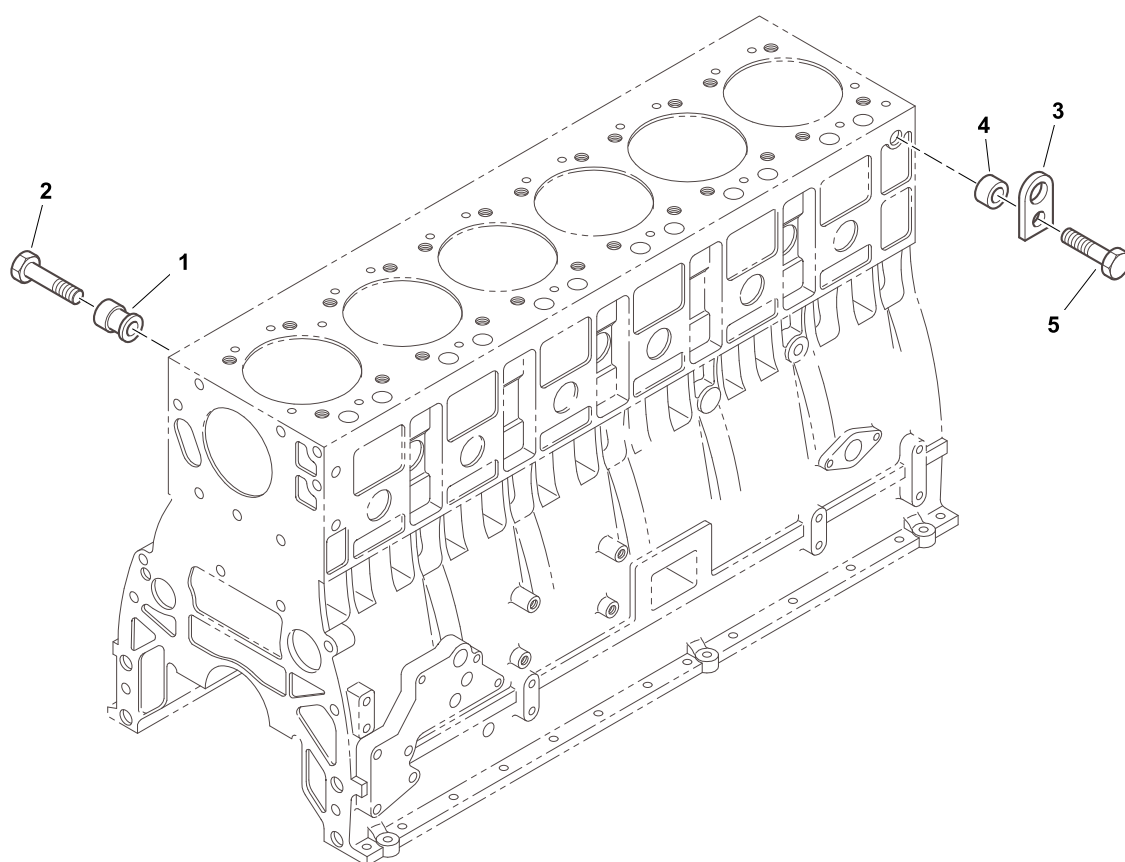
FUEL FILTER	
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ALTERNATOR MOUNTING



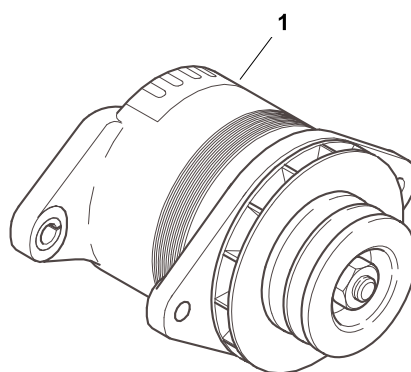
ALTERNATOR MOUNTING

ENGINE LIFTING



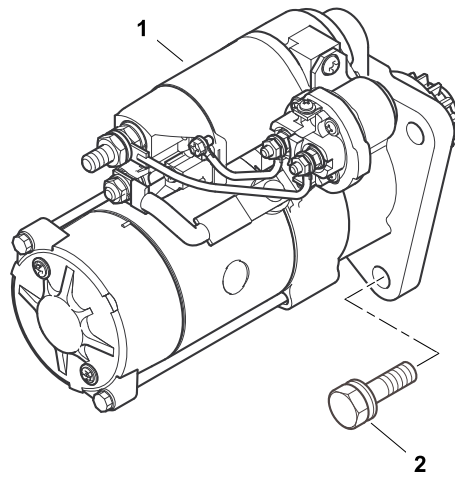
ENGINE LIFTING	
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ALTERNATOR



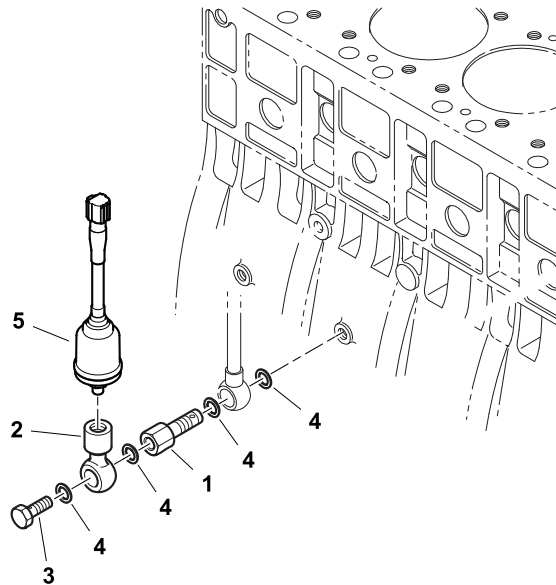
ALTERNATOR	
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STARTER MOTOR



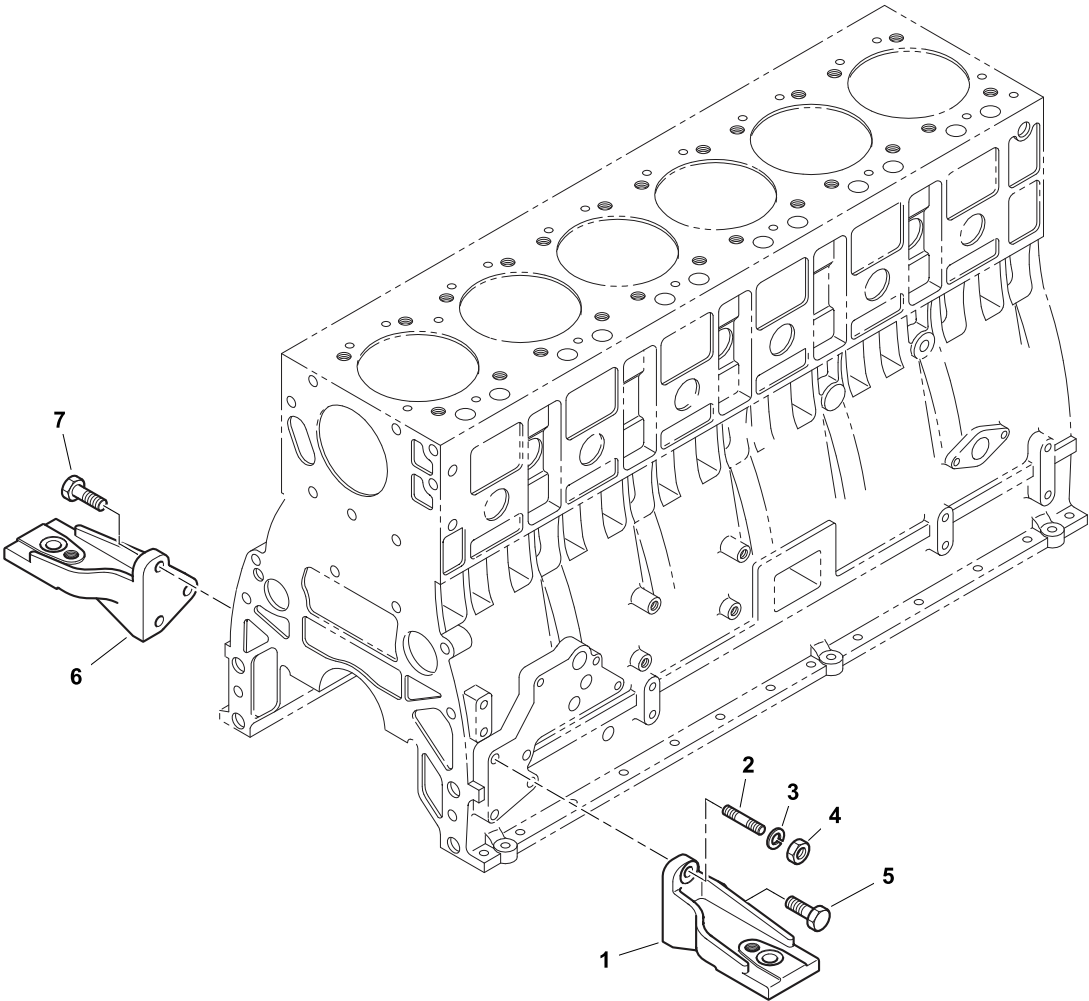
STARTER MOTOR

SWITCH AND SENSOR



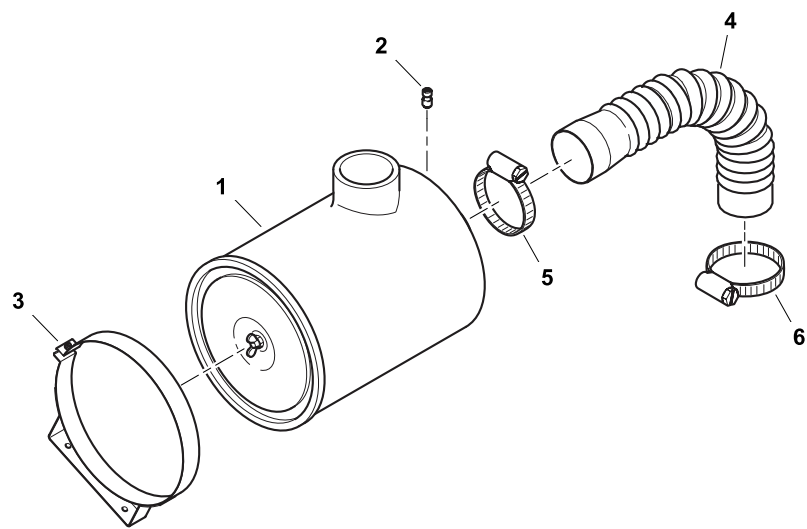
SWITCH AND SENSOR

ENGINE MOUNTING



ENGINE MOUNTING

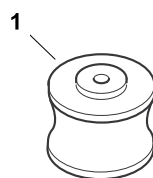
OPTION - AIR FILTER



OPTION - AIR FILTER	
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[illegible]

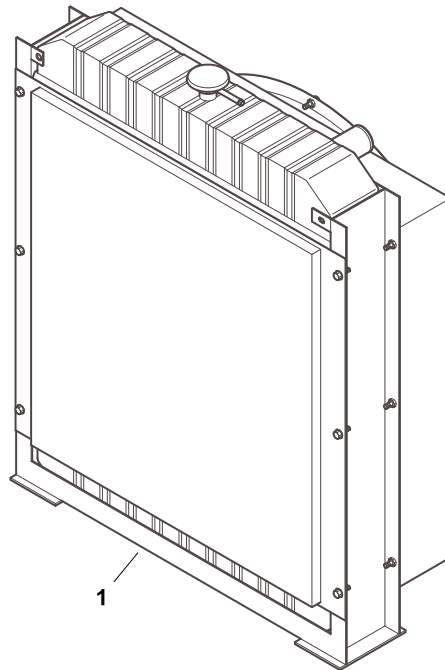
OPTION - SILENTBLOCK



OPTION - SILENTBLOCK	
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[illegible]

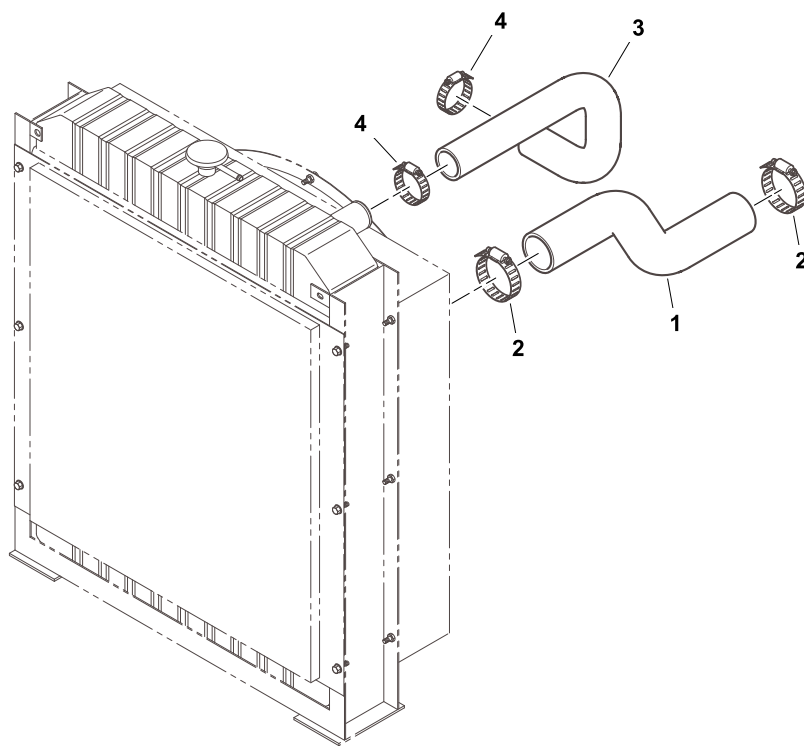
WATER COOLER



WATER COOLER	
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[illegible]

OPTION - WATER COOLER HOSES AND CLAMPS



OPTION - WATER COOLER HOSES AND CLAMPS

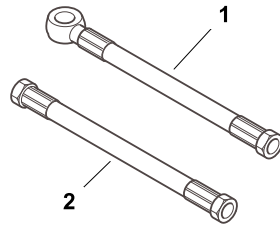
OPTION - AIR FILTER - ELEMENT



OPTION - AIR FILTER - ELEMENT	
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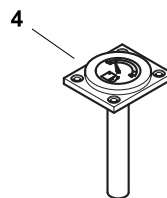
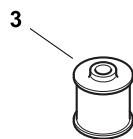
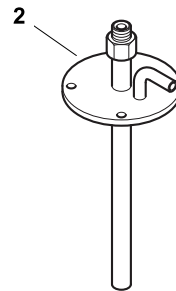
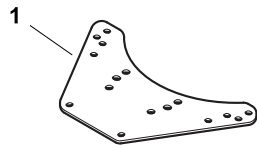
OPTION - TUBES



OPTION - TUBES	
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[illegible]

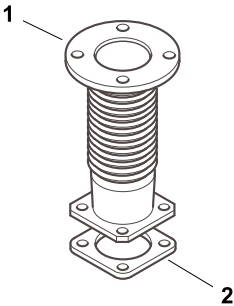
OPTION - GAUGE, HOLDER



OPTION - GAUGE, HOLDER	
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[illegible]

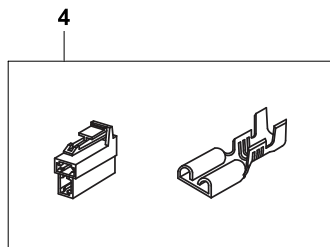
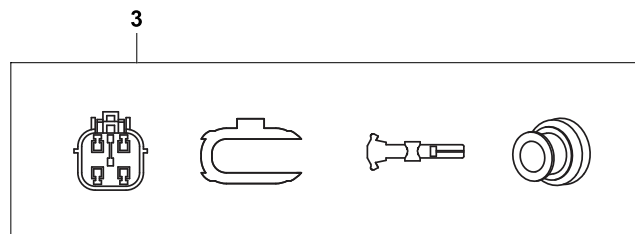
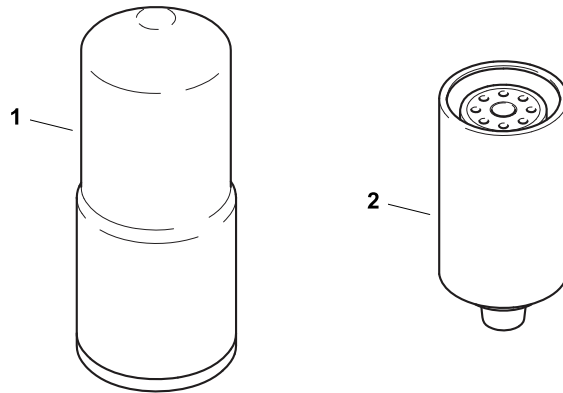
OPTION - BELLOWS AND GASKET



OPTION - BELLOWS AND GASKET	
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[illegible]

OPTION - SPARE PART



OPTION - SPARE PART	
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23047566	11	46678867	7	46679959	19	46683178	89
23047582	11	46678868	7	46679963	19	46683179	89
23047624	11	46678869	5	46680003	17	46683182	89
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