

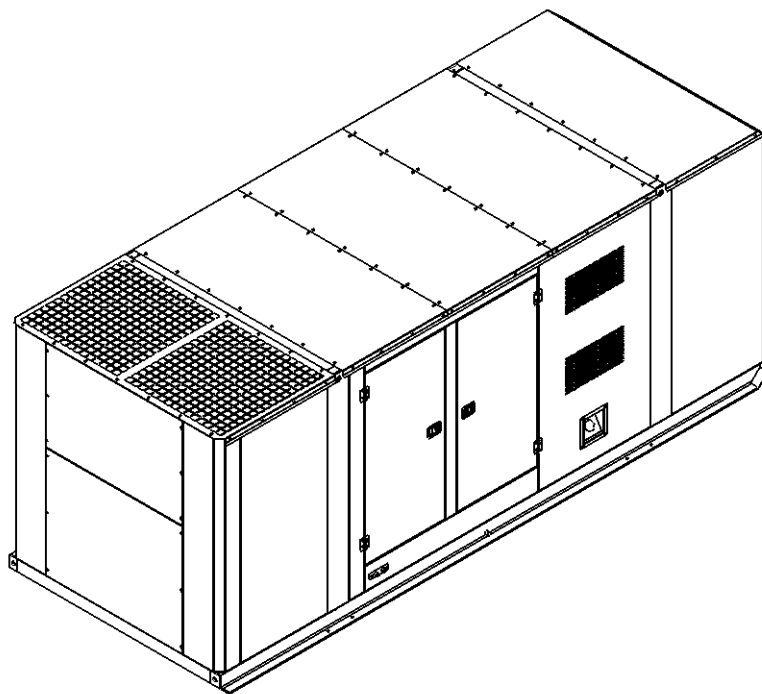


Portable Power

G550XW/XF-50Hz - G600XW/XF-60Hz

PARTS MANUAL

SERIAL No : G550XWNCE50001->, G550XFNCE50001->, G600XWNCE60001->, G600XFNCE60001->





Portable Power

CONTENTS

MAIN FRAME

MAIN FRAME	1
ENCLOSURE	3
DECALS AND DOCUMENTATION (G550)	13
DECALS AND DOCUMENTATION (G600)	15

ELECTRICAL SYSTEM

ALTERNATOR MOUNTING.....	17
ALTERNATOR PARTS	19
BATTERY	21
CONTROL PANEL	23
POWER PEDESTAL ASSEMBLY	27

POWER UNIT

ENGINE ASSEMBLY.....	31
EXHAUST SYSTEM	33
FUEL SYSTEM	35
CYLINDER BLOCK	37
SPARE PART	39
ACCESSORIES	45
ENGINE MOUNTING	57
STARTER	61
ALTERNATOR	63
ENGINE LIFTING.....	65
ALTERNATOR MOUNTING.....	67
FUEL FILTER	69
FUEL LINE.....	71

CONTENTS

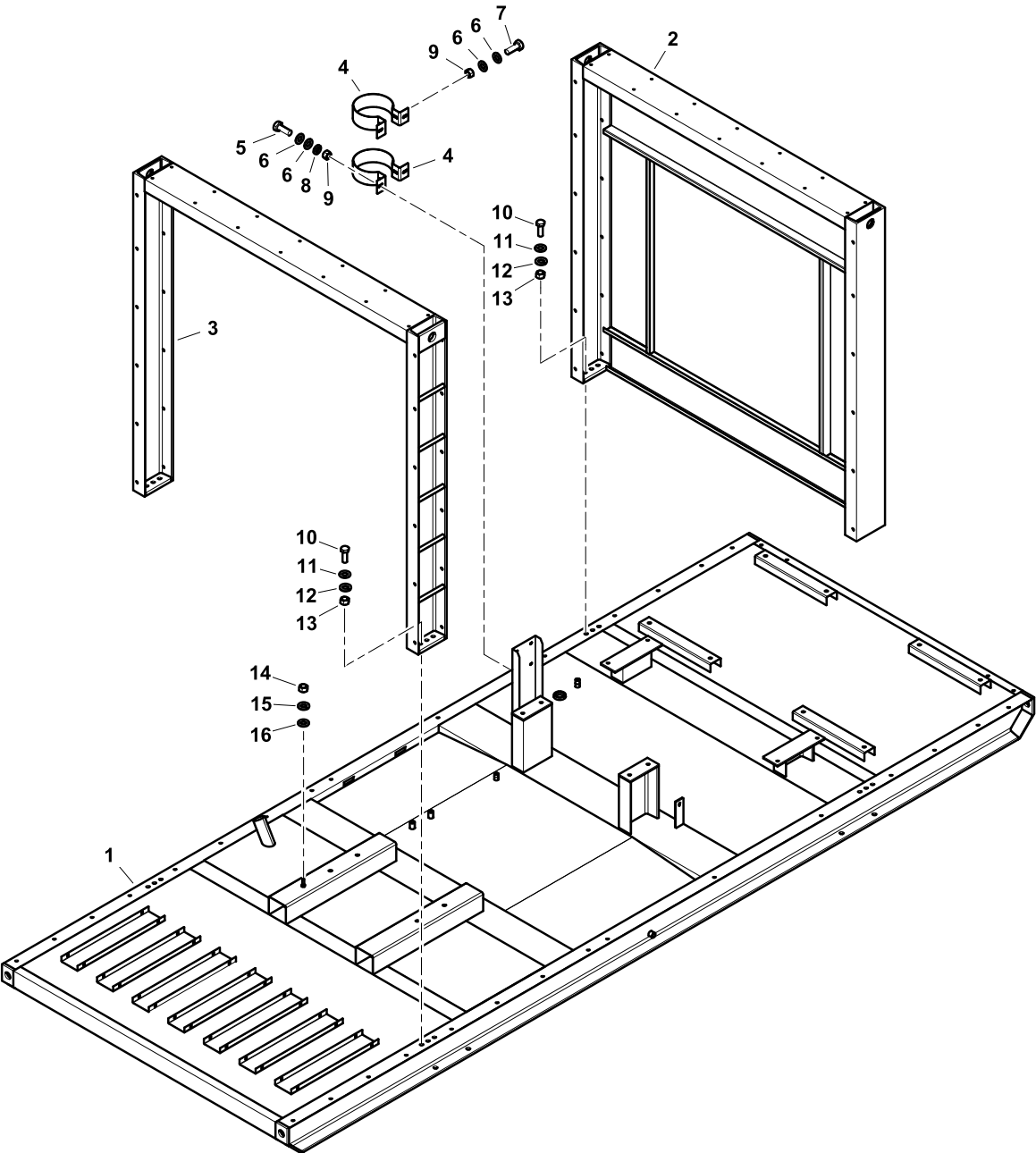
INJECTION PUMP MOUNTING.....	73
INJECTION PUMP DRIVE	75
INJECTION PUMP	77
INJECTION PIPE	79
INJECTION NOZZLE.....	81
INTAKE STAKE.....	83
TURBOCHARGER	85
NTAKE MANIFOLD	87
EXHAUST MANIFOLD.....	89
COOLING FAN.....	91
WATER PUMP	93
THERMOSTAT.....	95
COOLING WATER PIPE	97
OIL PAN.....	99
OIL COOLER	101
FILTER.....	103
OIL PUMP.....	105
CAMSHAFT.....	107
TAPPET & PUSH ROD.....	109
ROCKET ARM	111
VALVE.....	113
CYLINDER HEAD COVER.....	115
CYLINDER HEAD.....	117
CRANKSHAFT PULLEY	119
PISTON	121
CONNECTION ROD.....	123
FLYWHEEL.....	125

CONTENTS

VIBRATION DAMPER	127
CRANKSHAFT	129
BREATHER.....	131
OIL SEAL	133
FLYWHEEL HOUSING.....	137
CYLINDER LINE	139

G550XW/XF-50Hz - G600XW/XF-60Hz_46694326_B_06/17

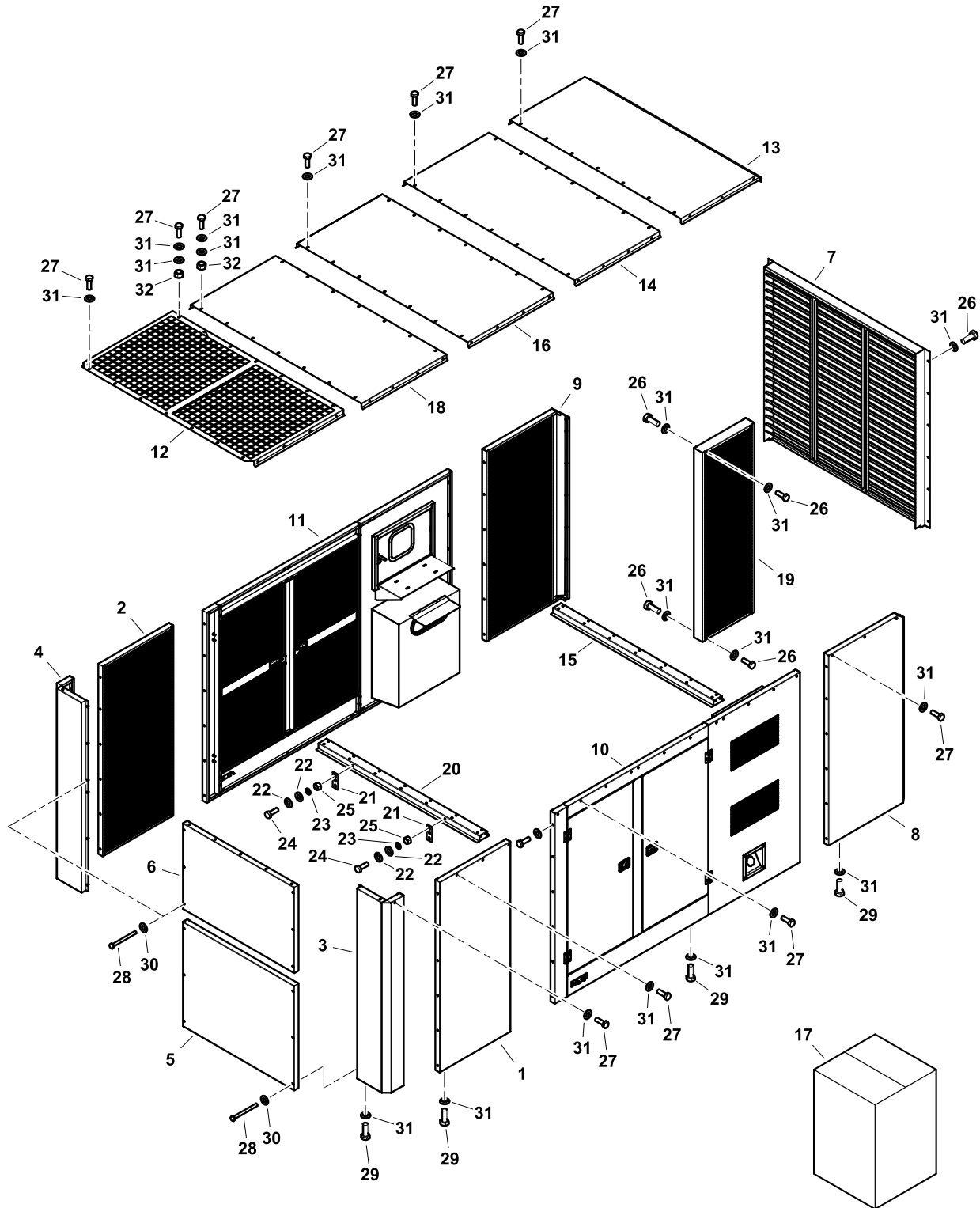
MAIN FRAME



MAIN FRAME

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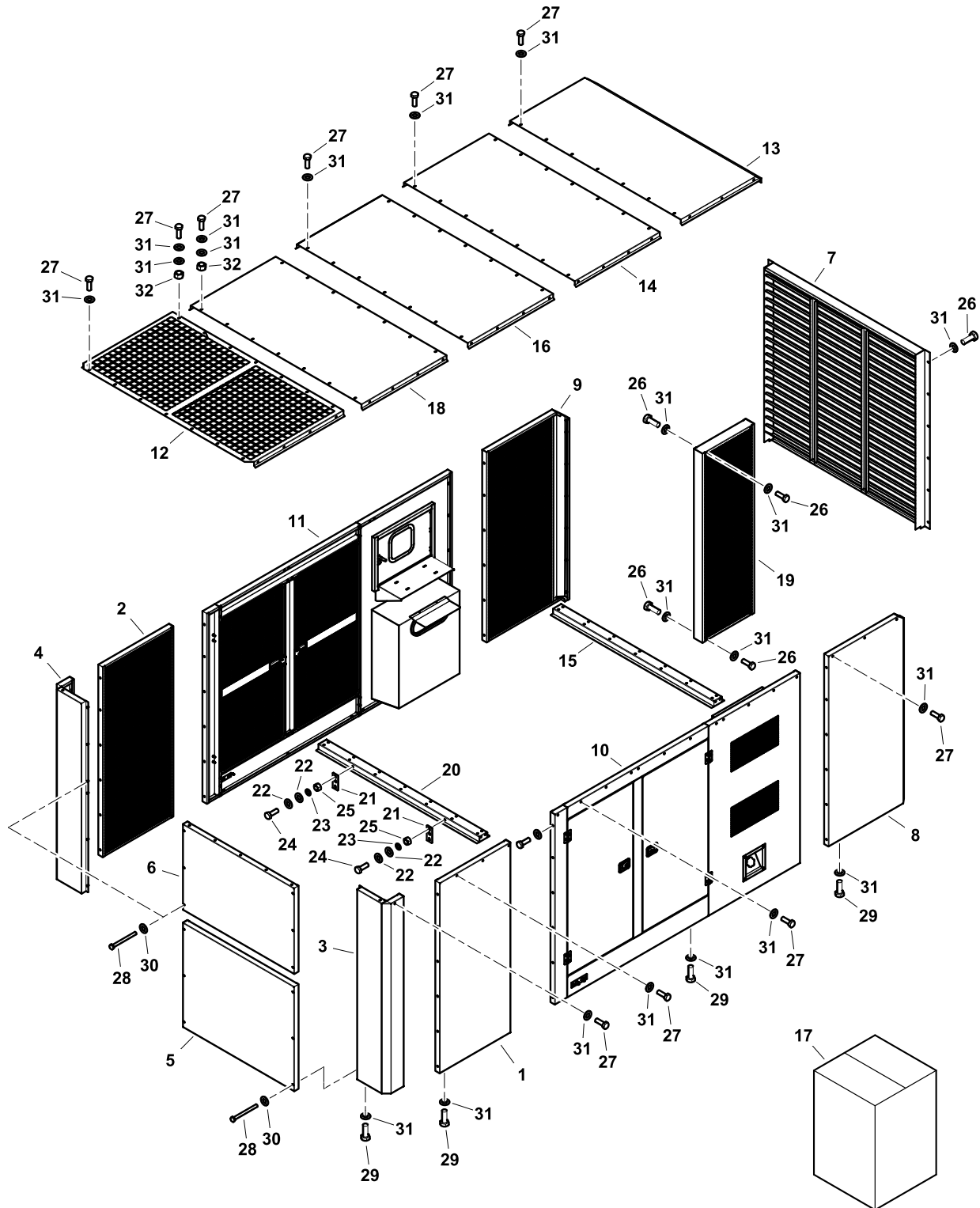
ENCLOSURE



ENCLOSURE

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46679705	PANEL ASSEMBLY			1
2	46679719	PANEL ASSEMBLY			1
3	46679726	PANEL ASSEMBLY			1
4	46679732	PANEL ASSEMBLY			1
5	46679734	PANEL ASSEMBLY			1
6	46679760	PANEL ASSEMBLY			1
7	46679765	PANEL ASSEMBLY			1
8	46679766	PANEL ASSEMBLY			1
9	46679778	PANEL ASSEMBLY			1
10	NAP	PANEL ASSEMBLY			1
11	NAP	PANEL ASSEMBLY			1
12	46679834	PANEL ASSEMBLY			1
13	46679835	PANEL ASSEMBLY			1
14	46679836	PANEL ASSEMBLY			1
15	46679850	CROSSBAR, FRONT			1
16	46679851	PANEL ASSEMBLY			1
17	46679873	CROSSBAR ASSY, REAR	w/Ref. 20–25		1
18	46679876	PANEL ASSEMBLY			1
19	46679885	ACOUSTIC WALL ASSY			7
20	46679874	CROSSBAR, REAR			1
21	46679875	HOLDER			2
22	92061498	WASHER			4
23	92304674	WASHER			2
24	92329309	SCREW			2
25	96735550	NUT			2
26	46679813	SCREW			70
27	46679832	SCREW			149
28	46679889	SCREW			12
29	46679890	SCREW			34
30	92061498	WASHER			34
31	92304609	WASHER			271

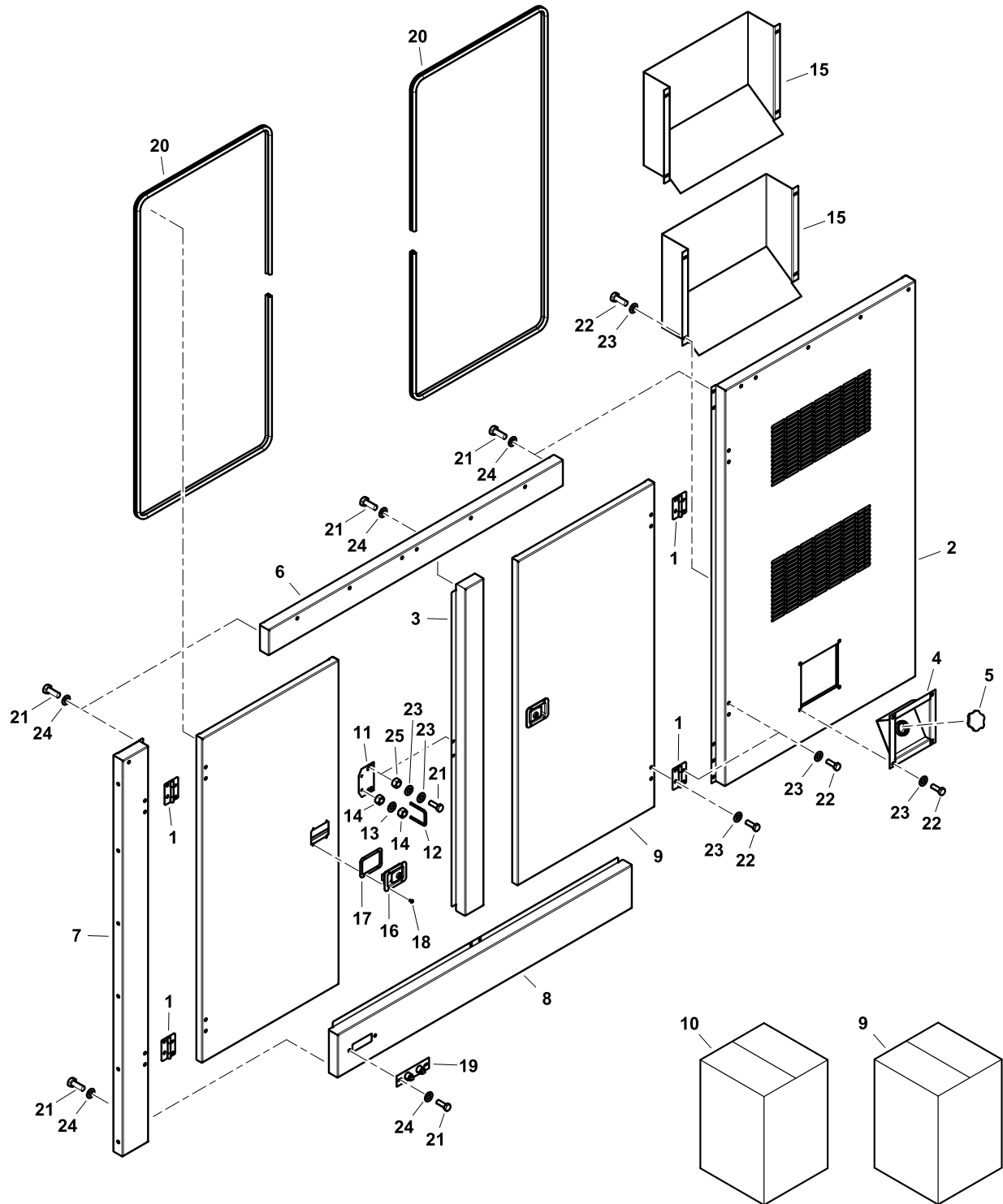
ENCLOSURE



ENCLOSURE

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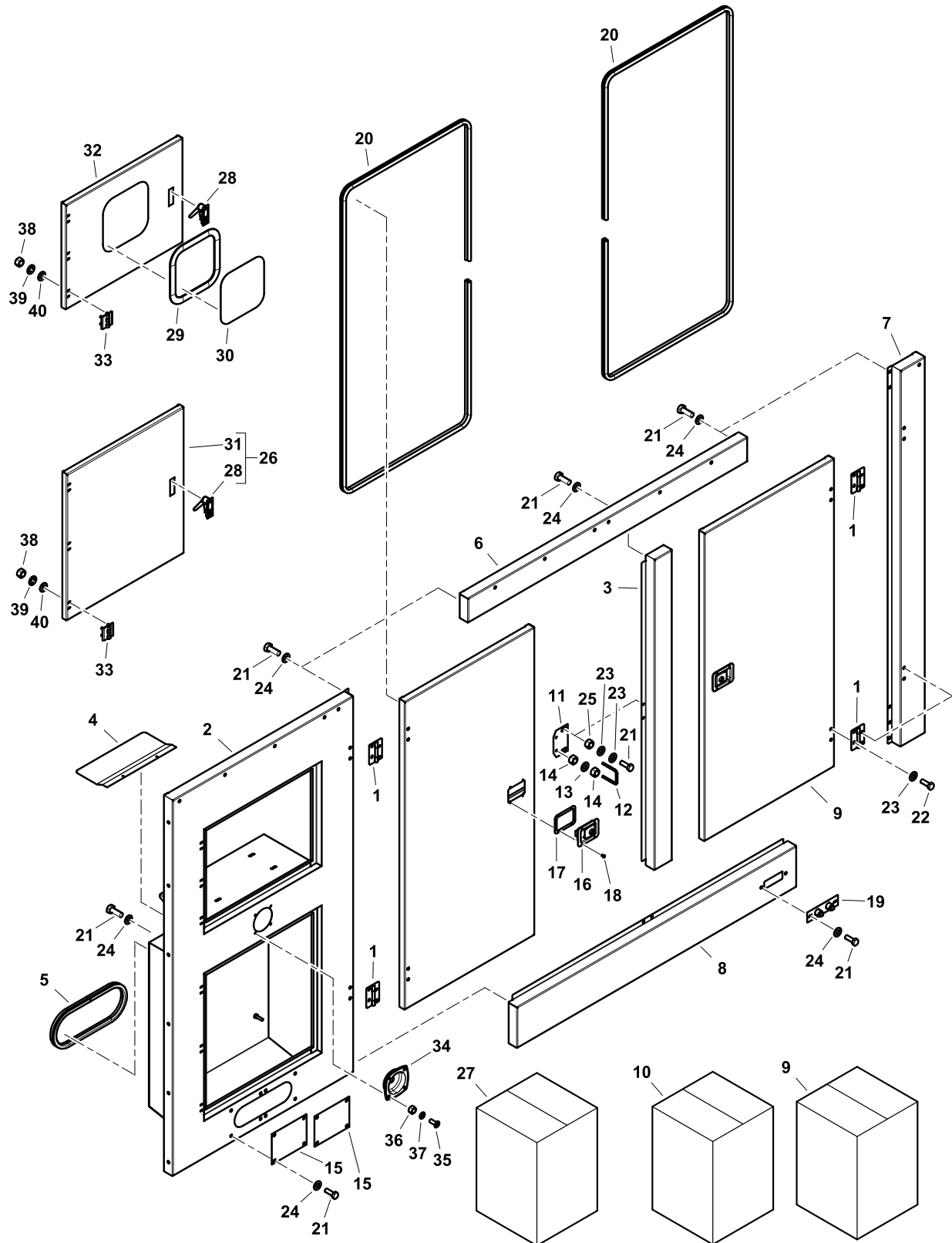
ENCLOSURE MIDDLE L



ENCLOSURE MIDDLE L

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46677274	HINGE, DOOR			4
2	46679781	PANEL ASSEMBLY			1
3	46679789	PANEL ASSEMBLY			1
4	46679792	INPUT, TANK			1
5	46679793	CAP, TANK			1
6	46679782	PANEL ASSEMBLY			1
7	46679785	PANEL ASSEMBLY			1
8	46679787	PANEL ASSEMBLY			1
9	46679794	PANEL ASSEMBLY	w/Ref. 16–18		2
10	46679800	HOLDER, LOCK	w/Ref. 11–14		2
11	46679801	HOLDER, LOCK			1
12	46679802	U-BOLT			1
13	92304583	WASHER			2
14	96705132	NUT			4
15	46679806	PANEL, INTAKE POCKET			2
16	46679799	LOCK			1
17	46679798	GASKET			1
18	92271915	RIVET			4
19	46679810	BUSHING ASSY			1
20	46679809	GASKET, DOOR			2
21	46679813	SCREW			20
22	46679832	SCREW			22
23	92061480	WASHER			36
24	92304609	WASHER			16
25	96701370	NUT			4

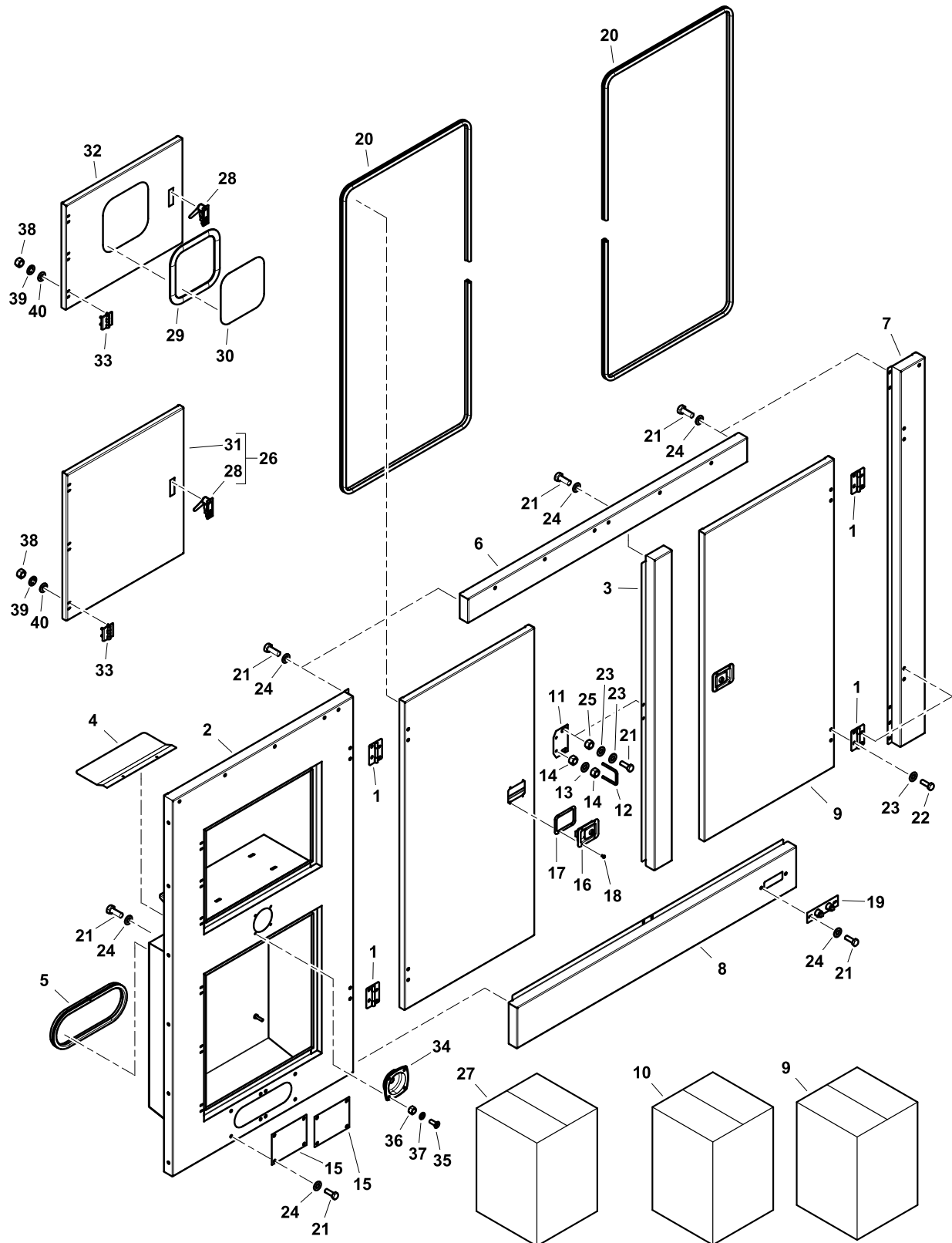
ENCLOSURE MIDDLE R



ENCLOSURE MIDDLE R

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46677274	HINGE, DOOR			4
2	46679815	PANEL ASSEMBLY	w/Ref. 4, 5		1
3	46679825	PANEL ASSEMBLY			1
4	46679704	COVER			1
5	46679817	GASKET			1
6	46679819	PANEL ASSEMBLY			1
7	46679821	PANEL ASSEMBLY			1
8	46679823	PANEL ASSEMBLY			1
9	46679794	PANEL ASSEMBLY	w/Ref. 16–18		2
10	46679800	HOLDER, LOCK	w/Ref. 11–14		2
11	46679801	HOLDER, LOCK			1
12	46679802	U-BOLT			1
13	92304583	WASHER			2
14	96705132	NUT			4
15	46679831	COVER			2
16	46679799	LOCK			1
17	46679798	GASKET			1
18	92271915	RIVET			4
19	46679810	BUSHING ASSY			1
20	46679809	GASKET, DOOR			2
21	46679813	SCREW			28
22	46679832	SCREW			16
23	92061480	WASHER			24
24	92304609	WASHER			24
25	96701370	NUT			4
26	46679829	PANEL ASSEMBLY	w/Ref. 28, 31		1
27	46679827	PANEL ASSEMBLY	w/Ref. 28–30, 32		1
28	46677284	LATCH			1
29	22897342	SEAL			1
30	46678200	PLEXIGLASS			1
31	46679830	PANEL, PAINTED			1

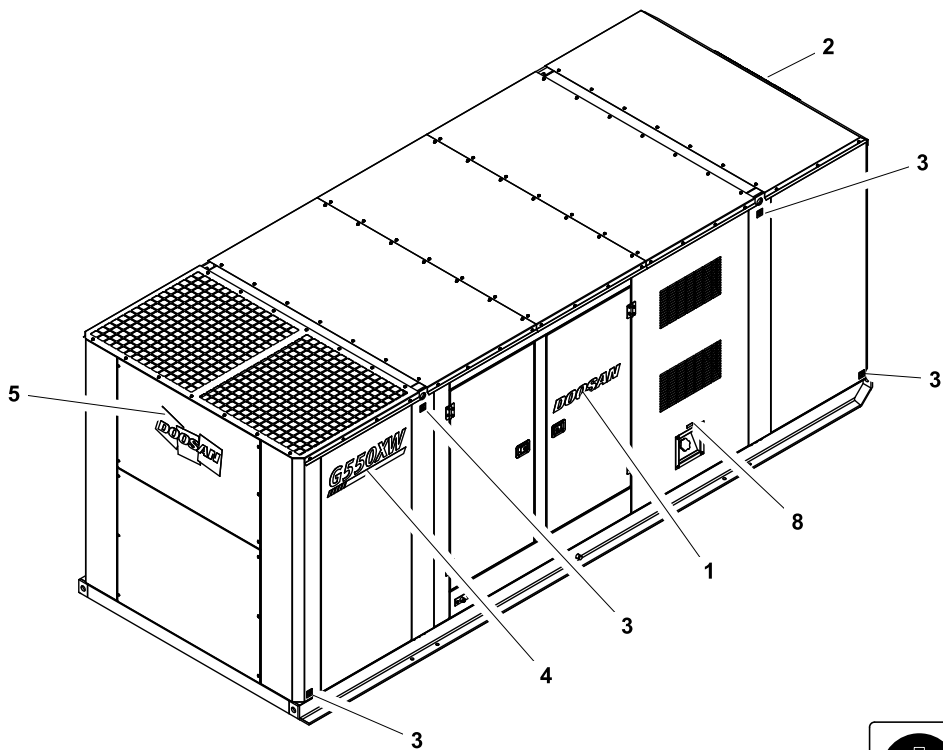
ENCLOSURE MIDDLE R



ENCLOSURE MIDDLE R

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DECALS AND DOCUMENTATION (G550)

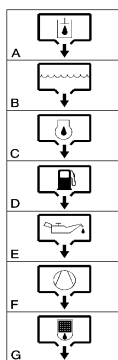


4 — **G550XW**

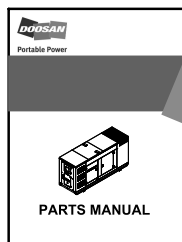
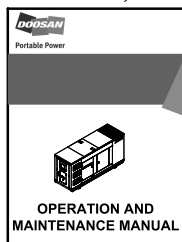
19 — **G550XF**

1 — **DOOSAN**

2 — **DoosanPortablePower.eu**



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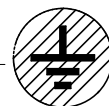
13



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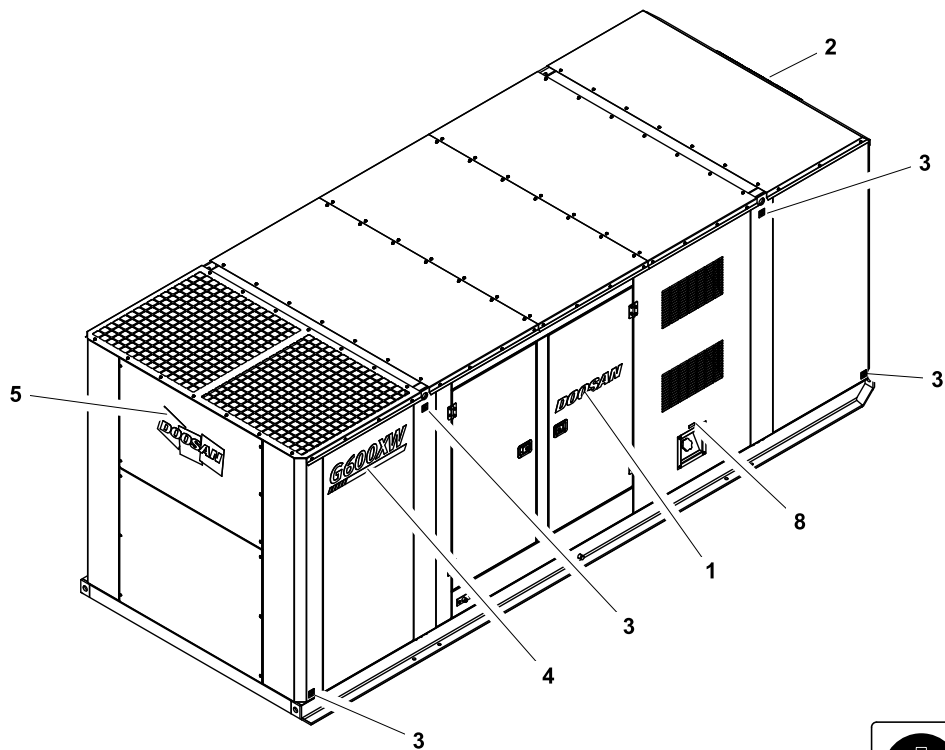


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DECALS AND DOCUMENTATION (G550)

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DECALS AND DOCUMENTATION (G600)

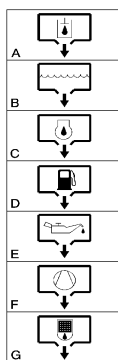


4 — **G600XW**

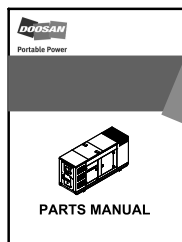
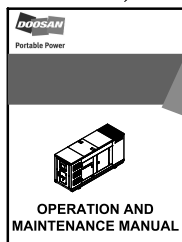
19 — **G600XF**

1 — **DOOSAN**

2 — **DoosanPortablePower.eu**



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17



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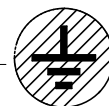
13



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15



7



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3



11



12



16

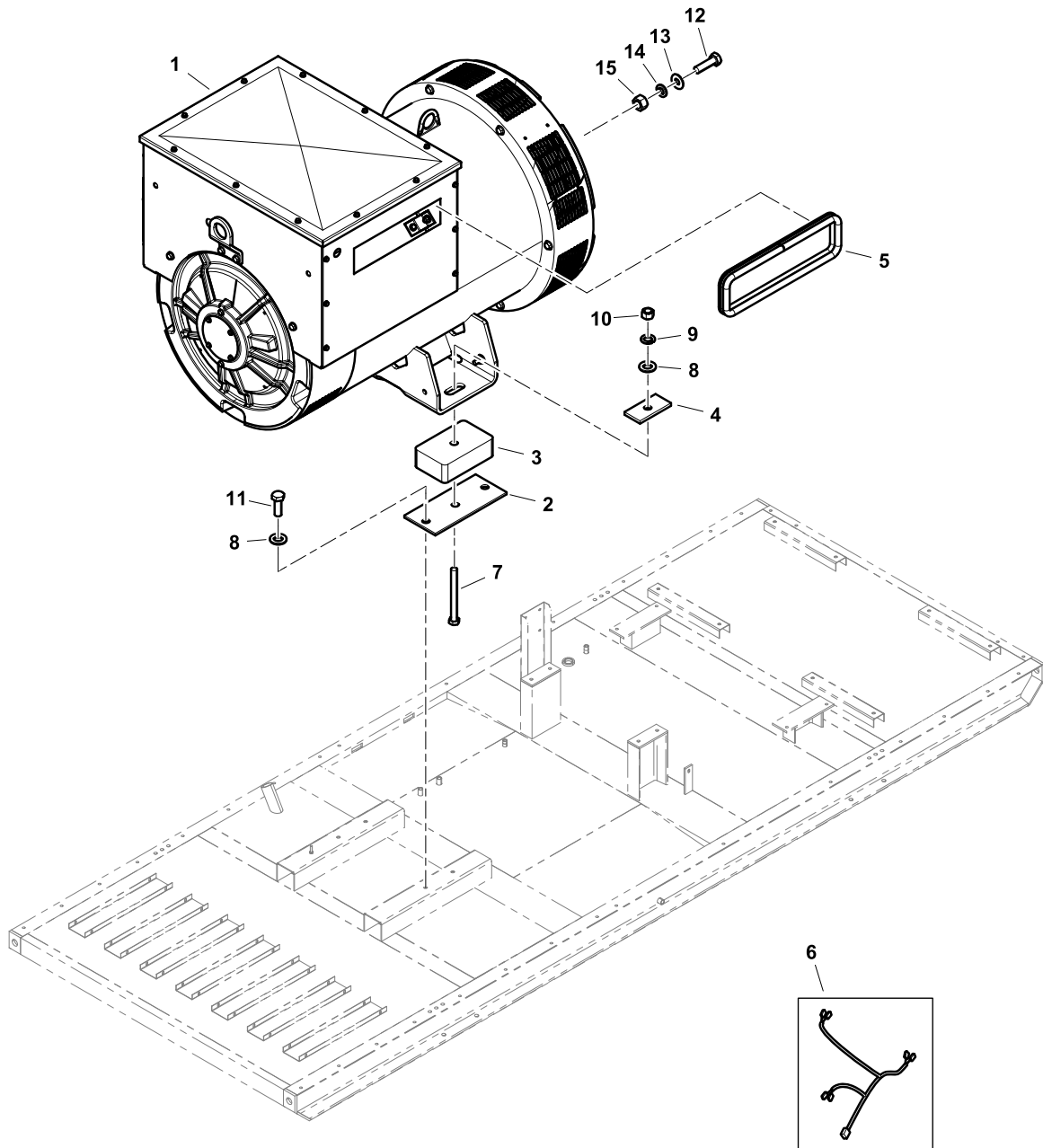


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DECALS AND DOCUMENTATION (G600)	
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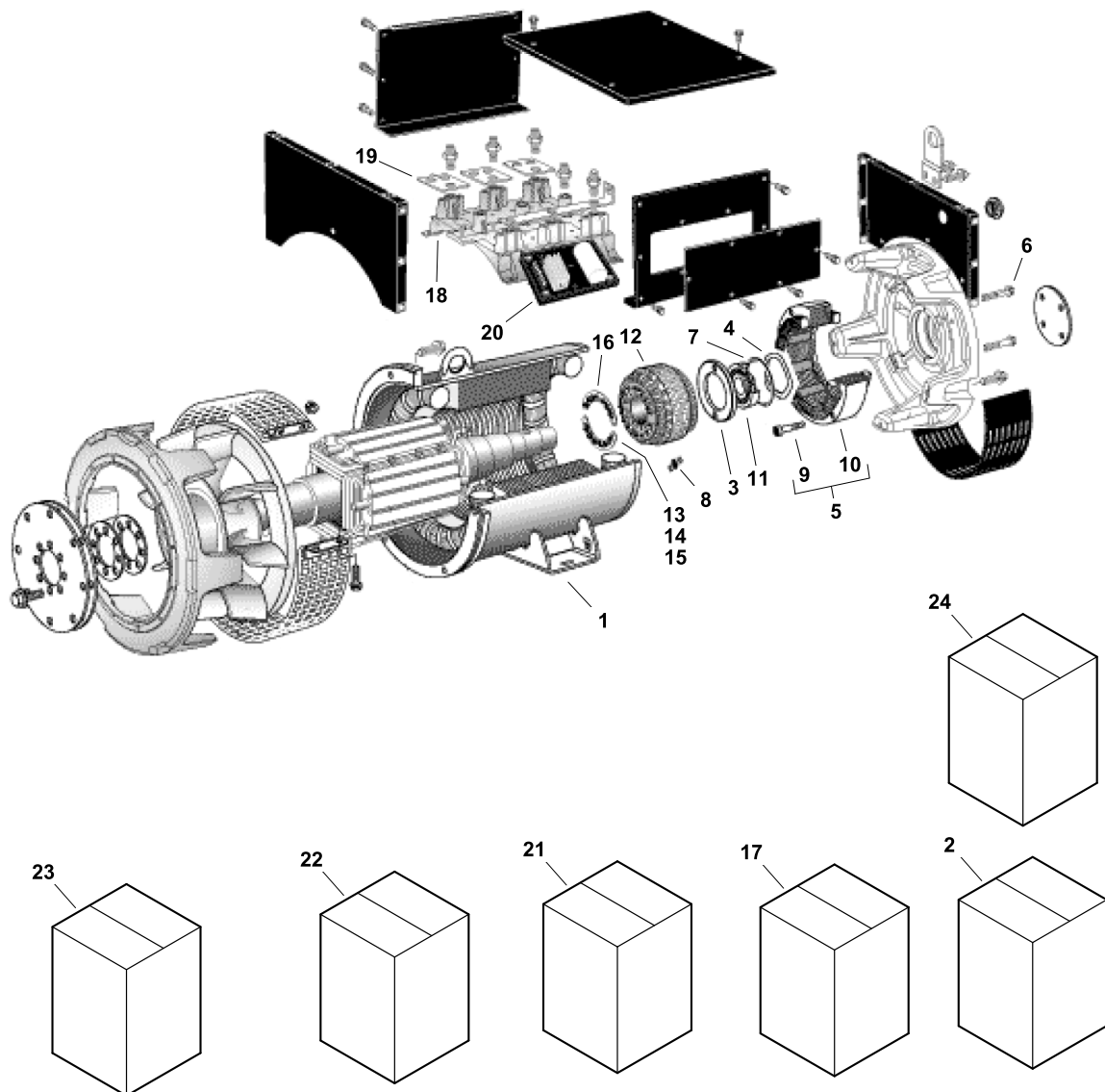
ALTERNATOR MOUNTING



ALTERNATOR MOUNTING

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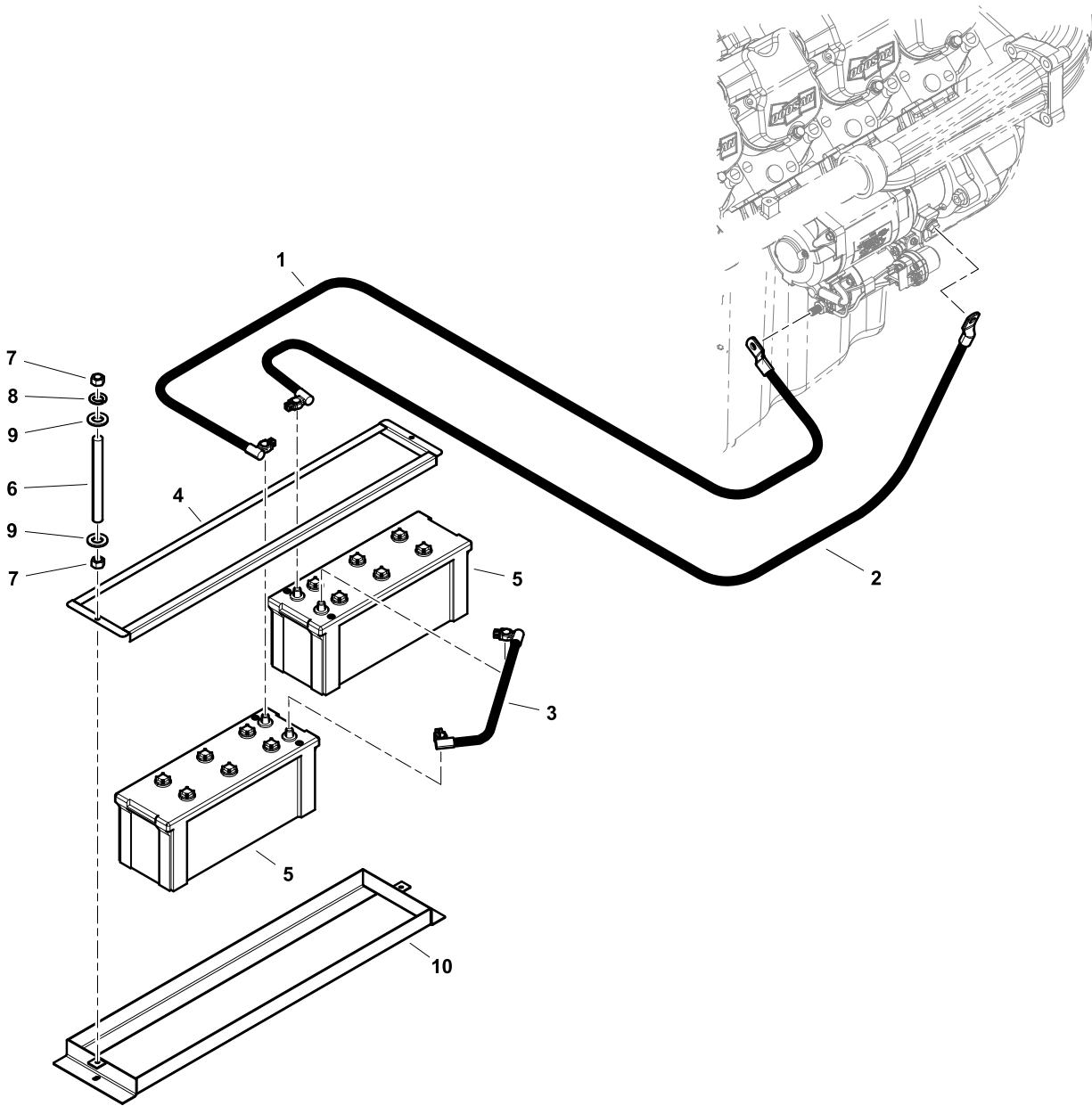
ALTERNATOR PARTS



ALTERNATOR PARTS	
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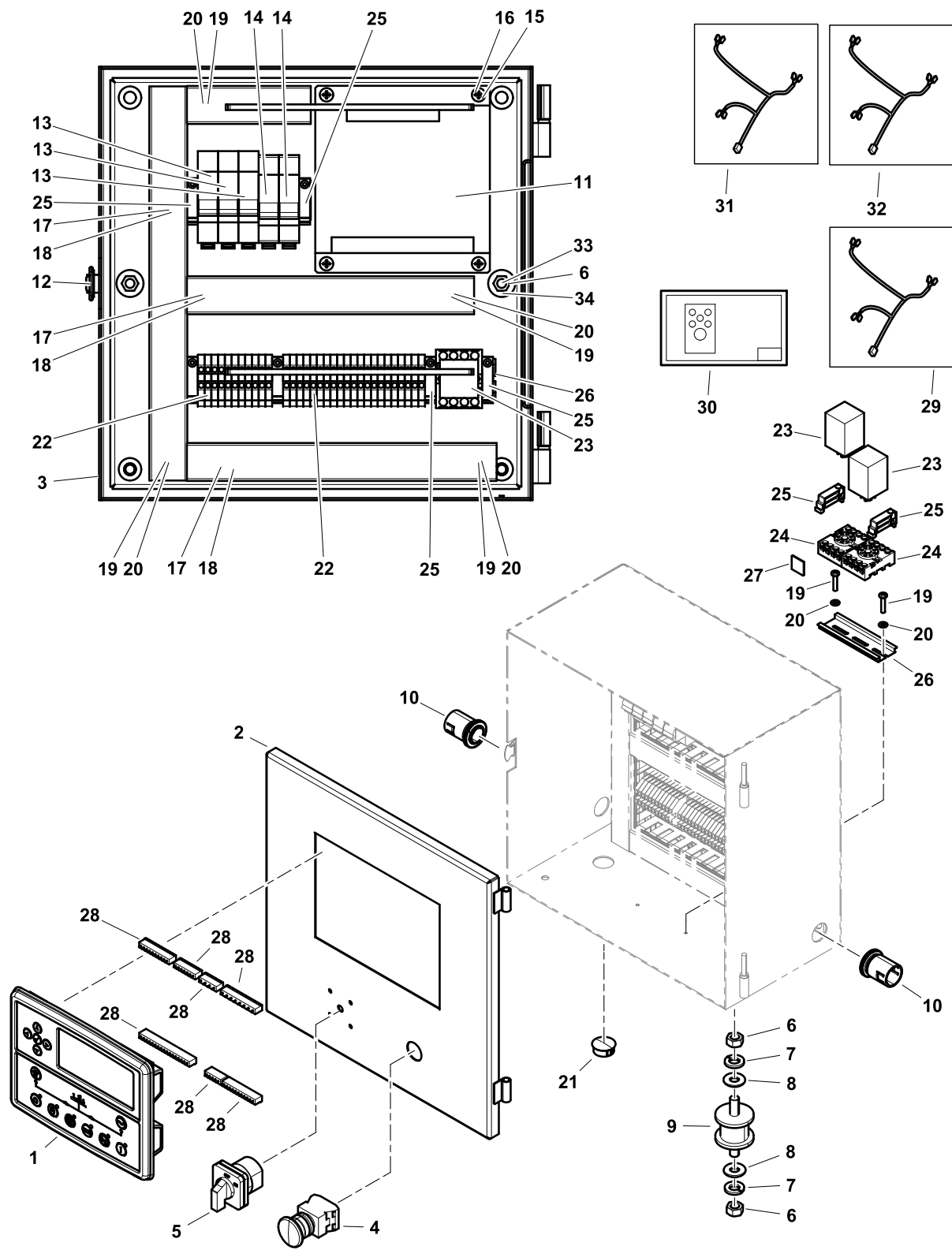
BATTERY



BATTERY	
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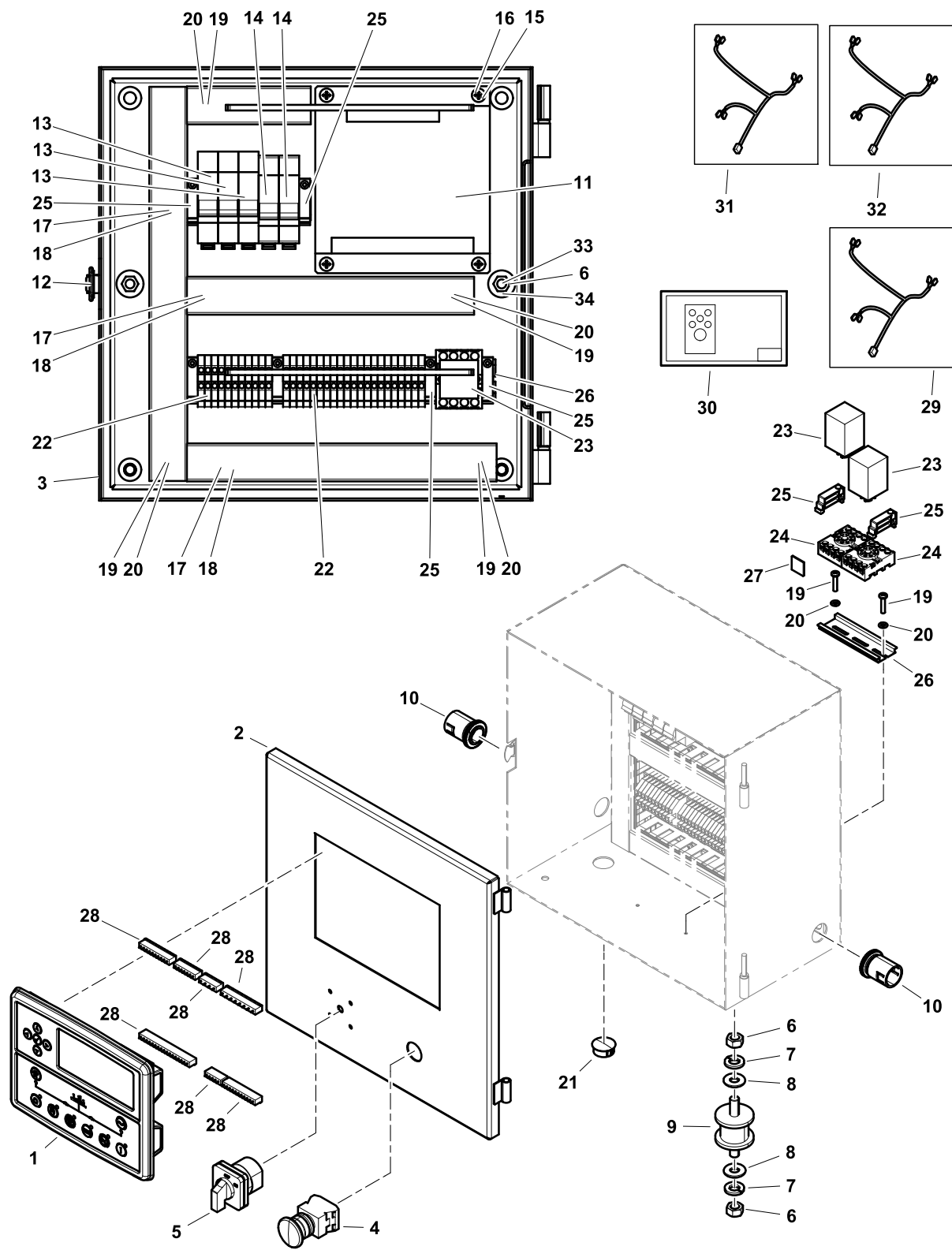
CONTROL PANEL



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	46686564	CONTROLLER, GOVERNOR	G550XW/XF		1
11	46686565	CONTROLLER, GOVERNOR	G600XW/XF		1
12	46678241	LATCH, CONTROL PANEL			1
13	46679573	BREAKER, 6A	1 POLE		3
14	46679570	BREAKER, 20A	1 POLE		2
15	46668475	SCREW			4
16	96704663	WASHER			4
17	46679566	COVER, DIN RAIL			4
18	46679569	GUIDE, WIRE			4
19	96743653	SCREW			23
20	46555707	WASHER			23
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 CONNECTORS	Ref. 1		
29	46680751	HARNESS, CONTROL PANEL			1
30	46694329	ELECTRICAL SCHEMATICS			1

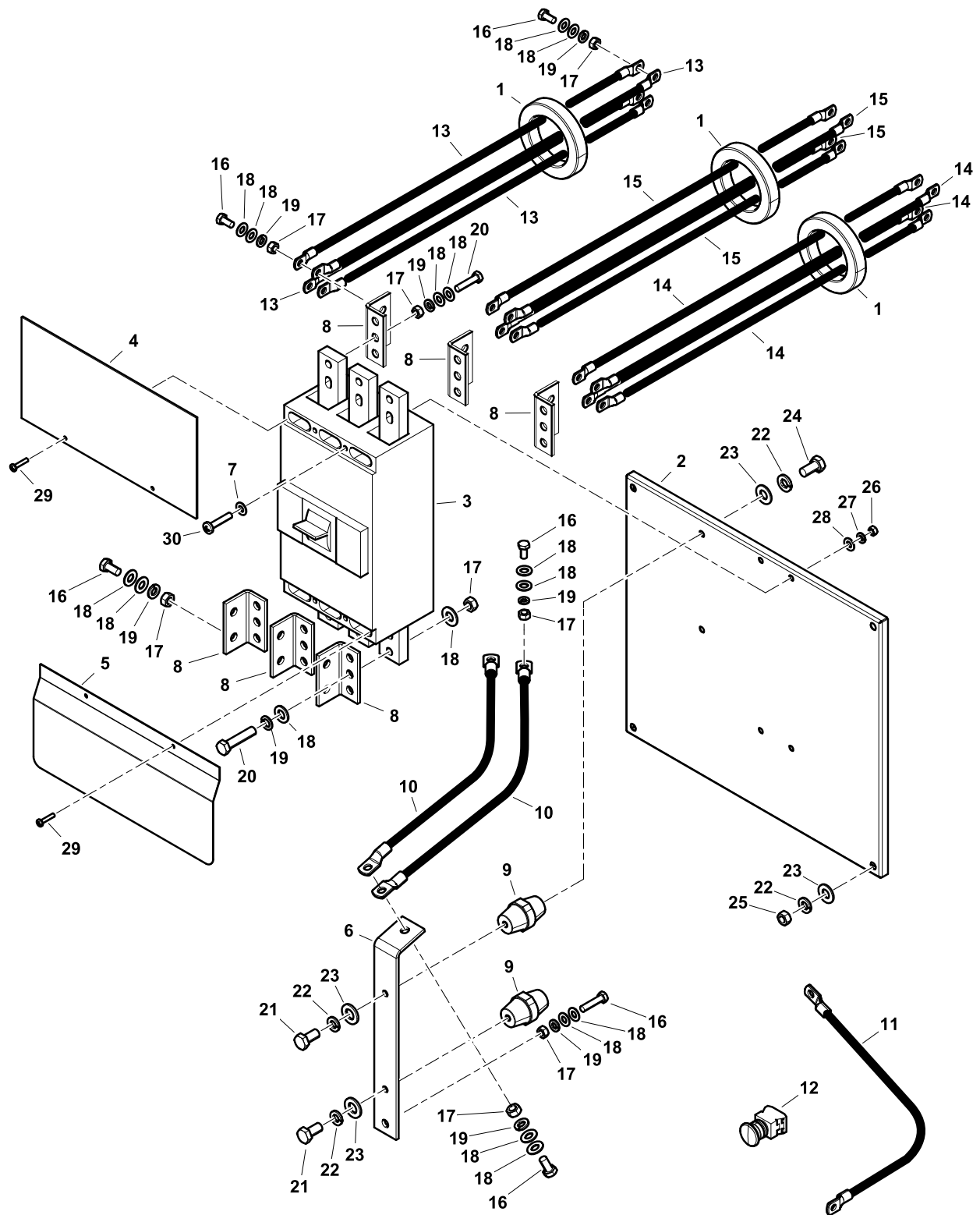
CONTROL PANEL



CONTROL PANEL

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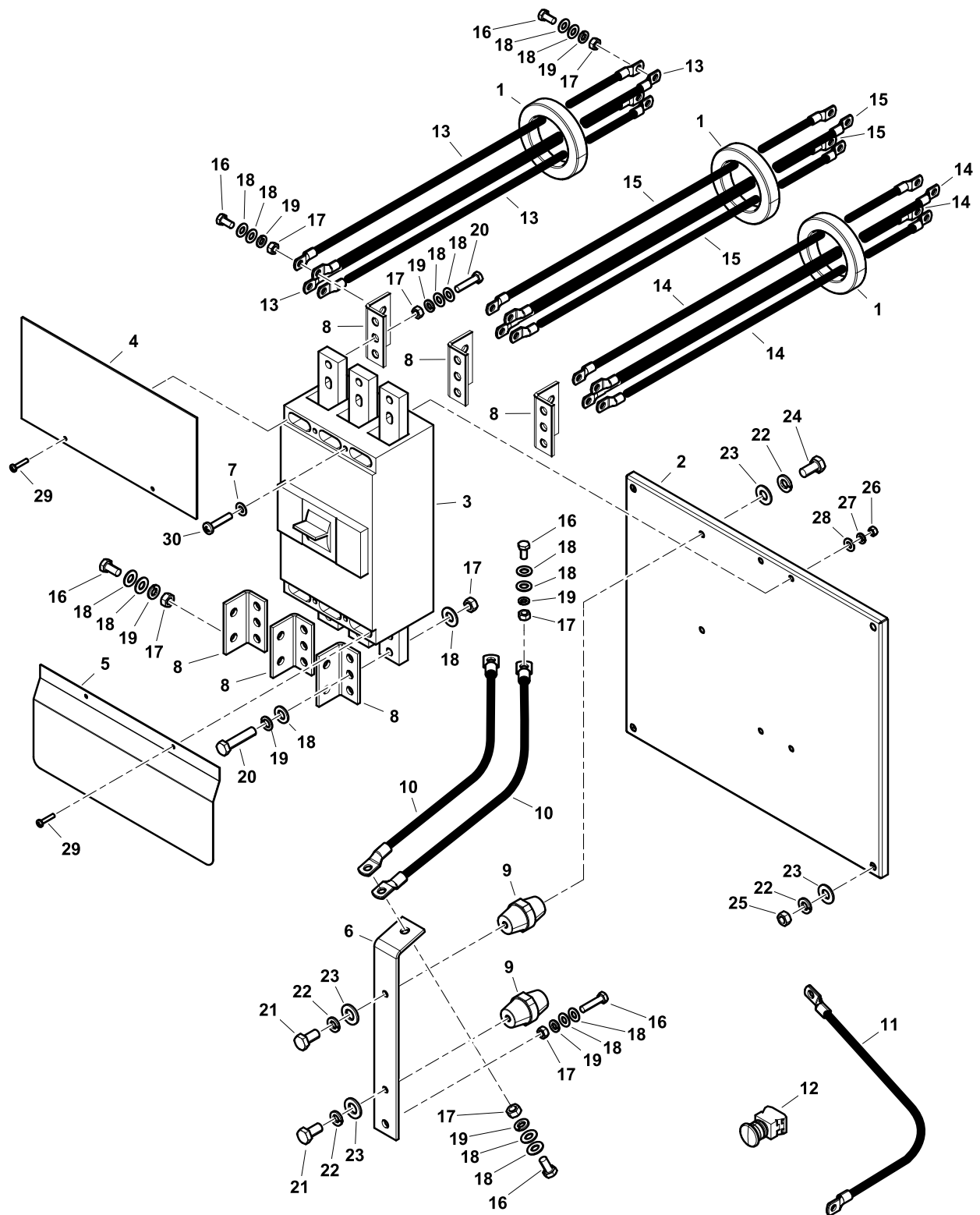
POWER PEDESTAL ASSEMBLY



POWER PEDESTAL ASSEMBLY

Item	Part Number	Description	Remarks	Serial Number	Qty
1	46680010	CURRENT TRANSFORMER			3
2	46679997	PANEL, CIRCUIT BREAKER			1
3	46668414	CIRCUIT, BREAKER			1
4	46679999	COVER			1
5	46679704	COVER			1
6	46679998	HOLDER, ISOLATOR			1
7	NAP	WASHER	w/Ref. 3		4
8	46678282	BUS BAR			6
9	46678279	ISOLATOR, BUS BAR			2
10	46680012	CABLE, BLACK NEUTRAL	XW, N - 915mm		2
10	46693325	CABLE, BLACK NEUTRAL	XF, N - 490mm		2
11	46679954	CABLE, GROUND			1
12	46679563	SWITCH, STOP EMERGENCY			1
13	46680013	CABLE, RED PHASE	XW, L1 - 625mm		4
13	46693303	CABLE, RED PHASE	XF, L1 - 207mm		4
14	46680014	CABLE, BLUE PHASE	XW, L3 - 615mm		4
14	46693315	CABLE, BLUE PHASE	XF, L3 - 207mm		4
15	46680015	CABLE, YELLOW PHASE	XF, L2 - 615mm		4
15	46693309	CABLE, YELLOW PHASE	XW, L1 - 213mm		4
16	35299569	SCREW			22
17	96701743	NUT			34
18	92061506	WASHER			68
19	92304682	WASHER			34
20	96730395	SCREW			12
21	92304393	SCREW			2
22	92304674	WASHER			8
23	92061498	WASHER			8
24	35287648	SCREW			2
25	96735550	NUT			4
26	96735543	NUT			4
27	96741467	WASHER			4

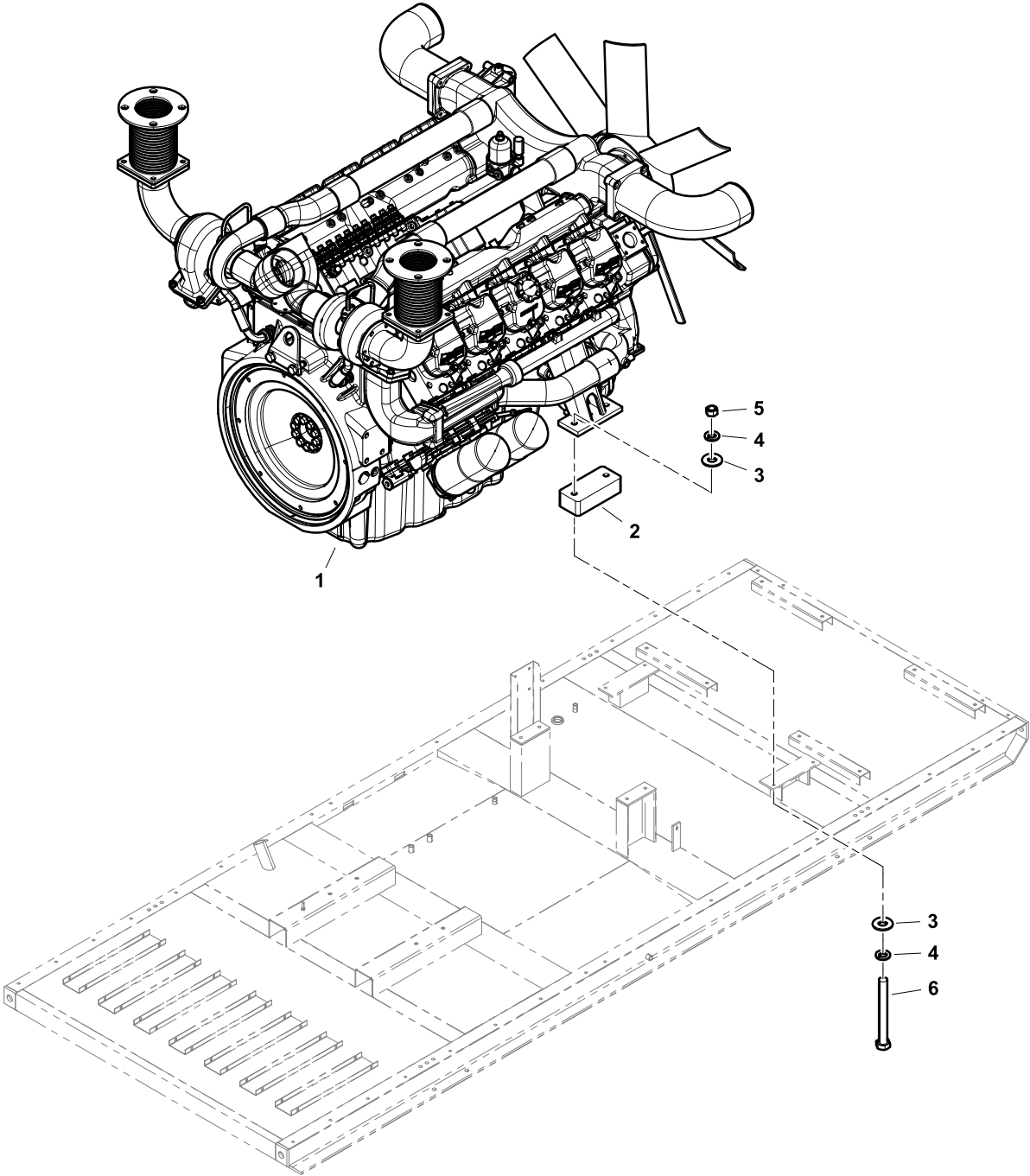
POWER PEDESTAL ASSEMBLY



POWER PEDESTAL ASSEMBLY

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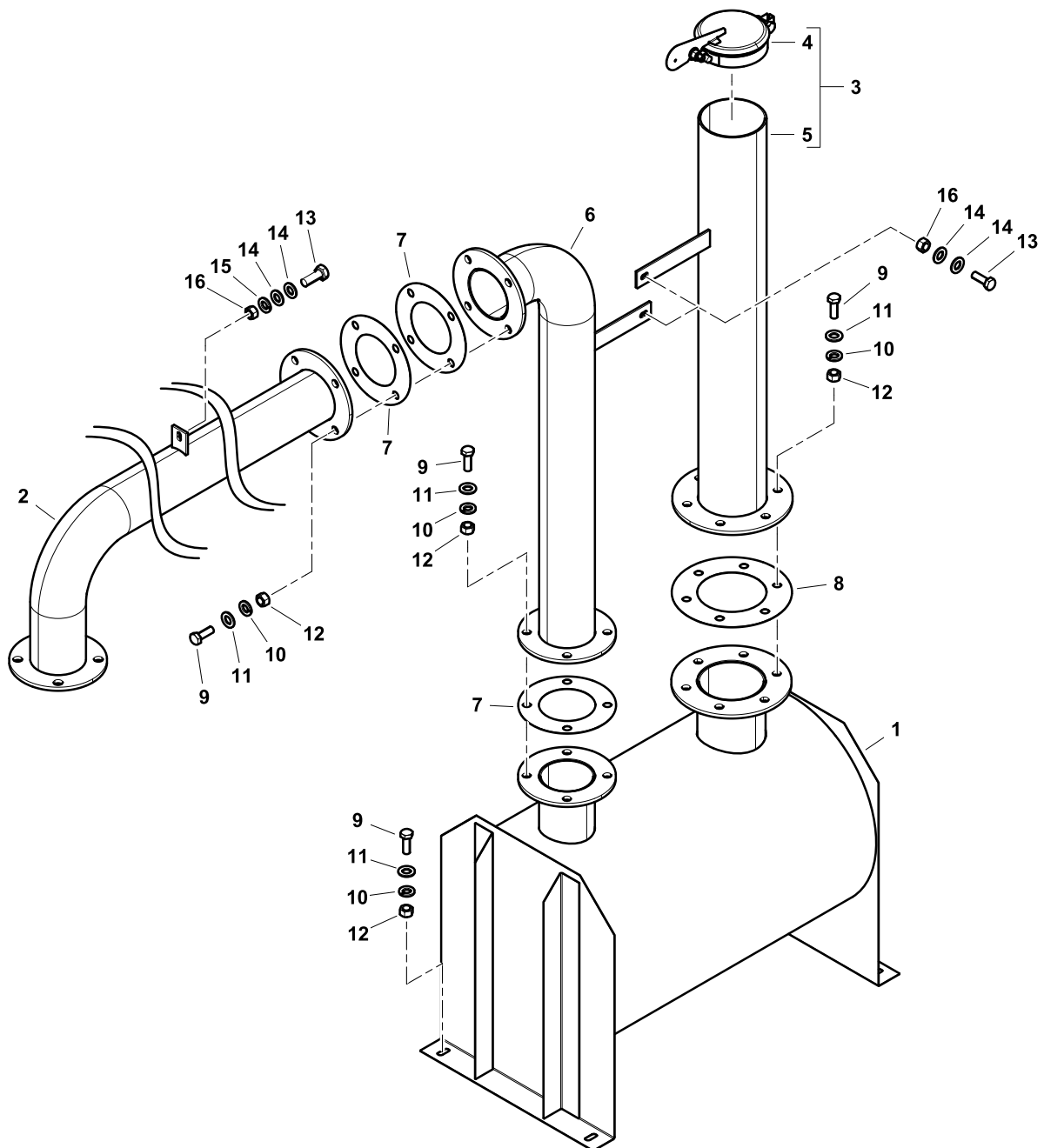
ENGINE ASSEMBLY



ENGINE ASSEMBLY

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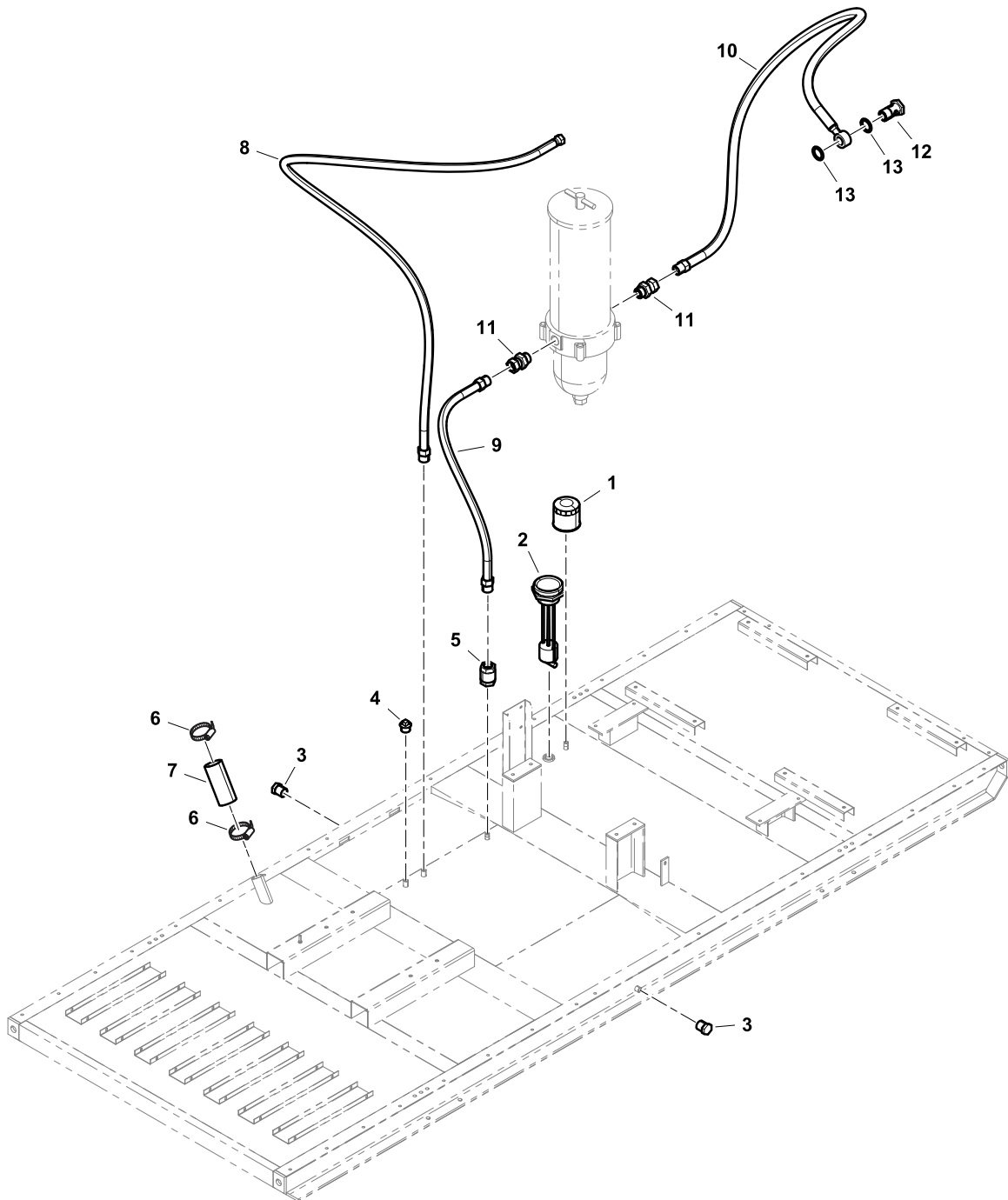
EXHAUST SYSTEM



EXHAUST SYSTEM	
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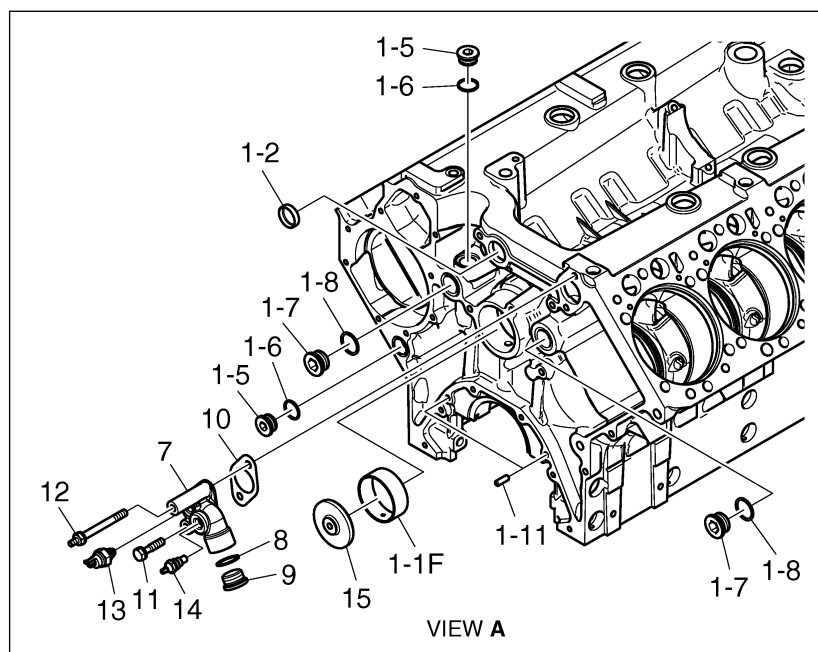
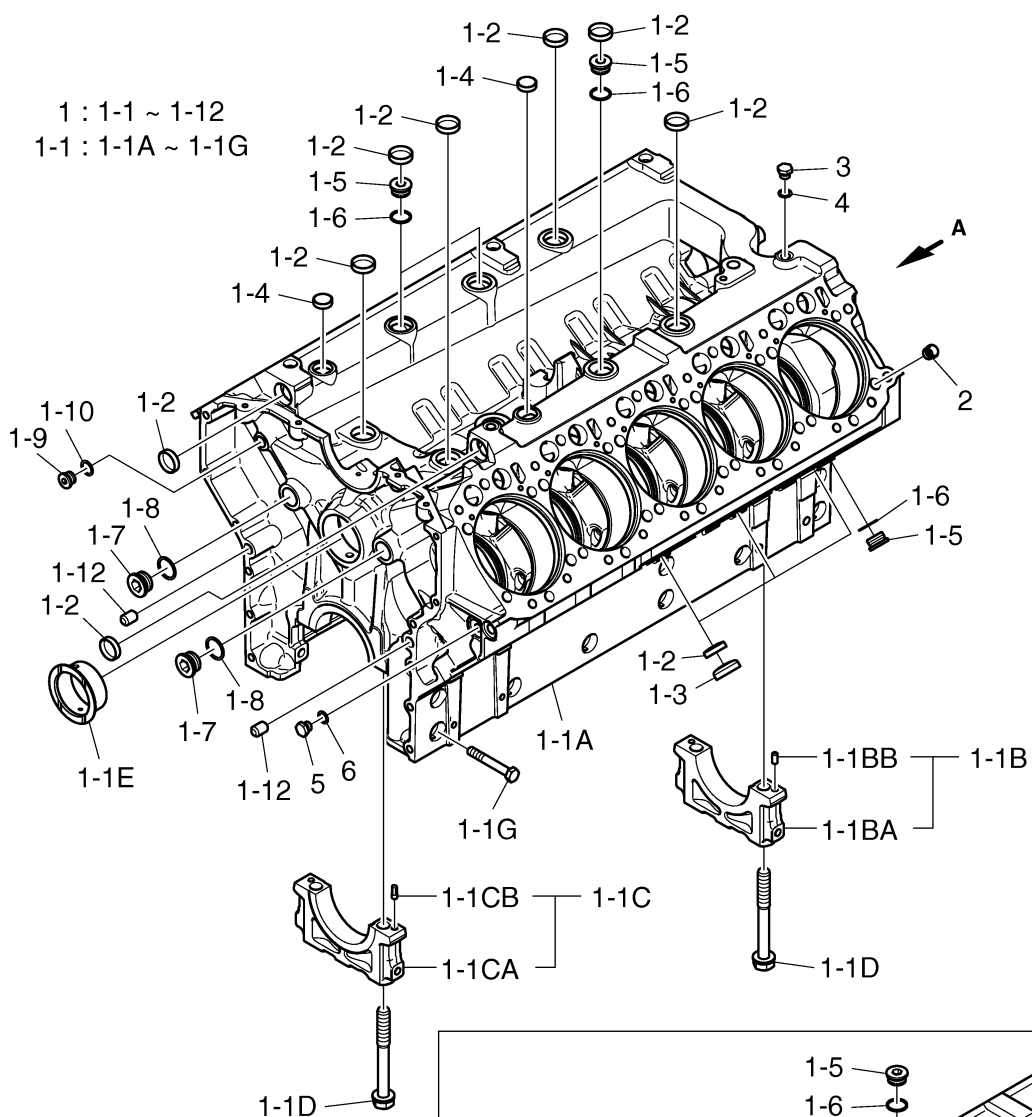
FUEL SYSTEM



FUEL SYSTEM	
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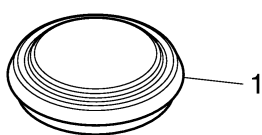
CYLINDER BLOCK



CYLINDER BLOCK

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP	I	BLOCK ASSY,CYLINDER	1	NS	~ 20140618
1	NAP		BLOCK ASSY,CYLINDER	1	NS	20140619 ~ 20150429
1	46694696		BLOCK ASSY,CYLINDER	1	NS	20150430 ~
1-1	NAP		BLOCK ASSY,CYLINDER	1	NS	~ 20140618
1-1	NAP		BLOCK ASSY,CYLINDER	1	NS	20140619 ~ 20150429
1-1	NAP		BLOCK ASSY,CYLINDER	1	NS	20150430 ~
1-1A	NAP		BLOCK,CYLINDER	1	NS	~ 20140618
1-1A	NAP		BLOCK,CYLINDER	1	NS	20140619 ~ 20150429
1-1A	NAP		BLOCK,CYLINDER	1	NS	20150430 ~
1-1B	46684663		BEARING CAP ASS'Y	5	NS	
1-1BA	NAP		CAP;BEARING	1	NS	
1-1BB	46684271		PIN;DOWEL	2		
1-1C	NAP		CAP ASSY,BEARING;THRUST	1	NS	~ 20140618
1-1C	NAP		CAP ASSY;BEARING THRUST	1	NS	20140619 ~
1-1CA	NAP		CAP;BEARING	1	NS	~ 20140618
1-1CA	NAP		CAP ASSY,BEARING;CYL,BODY	1	NS	20140619 ~
1-1CB	46685878		PIN	2		
1-1D	46686908		BOLT;BEARING CAP	12		
1-1E	46685737		BUSH;CAMSHAFT	1		
1-1F	46685736		BUSH;CAMSHAFT	5		
1-1G	46683276		BOLT;HEX. M12X1.5X85	12		
1-2	46684085		PLUG;CORE	13		
1-3	46687100		PLUG;CORE	3		
1-4	46686936		PLUG;CORE	2		
1-5	46687045		SCREW;PLUG M26X1.5	6		
1-6	46684368		SEAL;RING	6		
1-7	46687040		SCREW;PLUG	4		~ 20140618
1-7	NAP		SCREW,PLUG	4		20140619 ~
1-8	46684371		SEAL;RING	4		
1-9	46687038		SCREW;PLUG	1		
1-10	46682751		RING;SEAL A18X24	1		
1-11	46684269		PIN	2		
1-12	46684273		PIN;DOWEL	2		
2	46687205		PIN;LOCATING	20		
3	NAP		SCREW;PLUG M14X1.5	1		
4	NAP		SEAL RING	1		
5	46682920		PLUG;SCREW	1		
6	NAP		SEAL RING	1		
7	46687526		FLANGE	1		
8	46684371		SEAL;RING	1		
9	46687040		SCREW;PLUG	1		
10	46687382		GASKET(C/W PIPE FLANGE)	1		
11	46683310		BOLT ASS'Y M10X45	1		
12	46684555		BOLT,STAY;CYL,BODY TO BRG,CAP	1		
13	46682059		SWITCH;THERMO	1		
14	NAP		SENSOR,TEMPERATURE;WATER	1		
15	46685162		COVER	1		

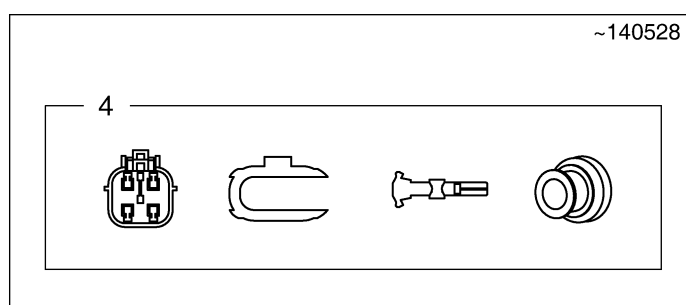
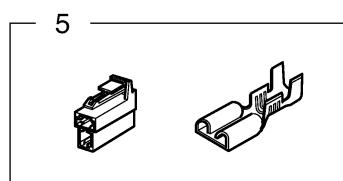
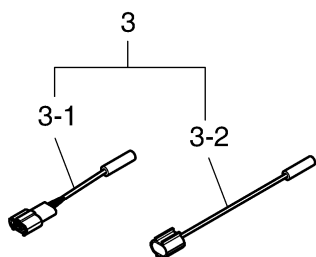
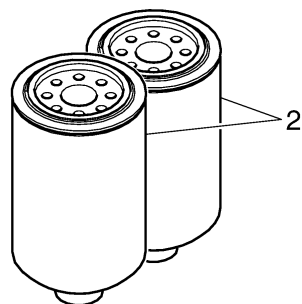
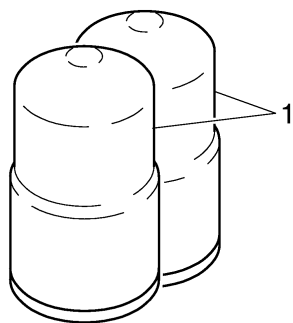
SPARE PART



SPARE PART

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	NAP			CAP,RAIN	2		

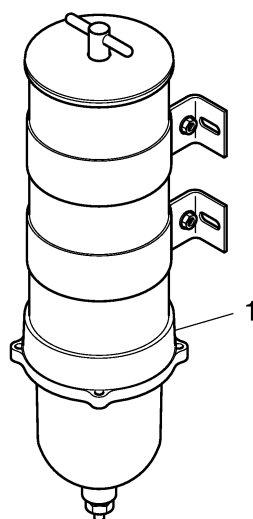
SPARE PART



SPARE PART

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685859			CARTRIDGE;OIL FILTER	2		
2	46686715			ELEMENT;E/G FUEL FILTER	2		~ 20140527
2	46686717			ELEMENT,FUEL FILTER;CARTRDGE	2		20140528 ~
3	46686769			WIRE,ELECTRIC;FOR GENERATOR SET	1		
3-1	46686771			WIRE,ELECTRIC;FOR GOVERNOR ACTU	1		
3-2	46686770			WIRE,ELECTRIC;FOR MAGNETIC PICK-U	1		
4	46686764			CONNECTER;OIL PRESSURE SENSOR	1		~ 20140528
5	46682905			CONNECTER;ALTERNATOR	1		20150302 ~

SPARE PART

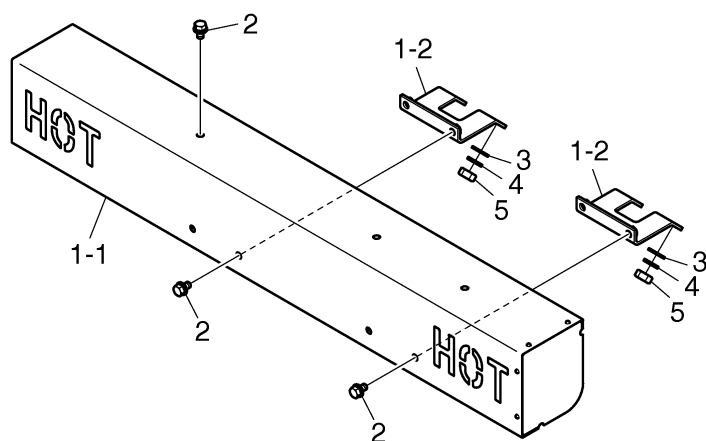


SPARE PART

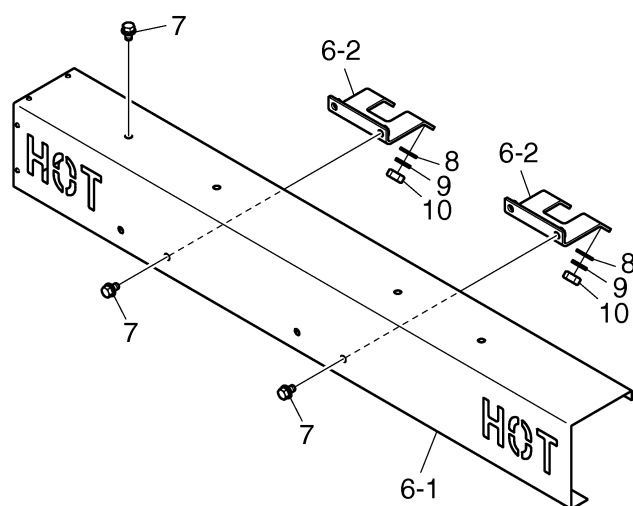
Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46694660			FILTER ASSY,FUEL	1		

ACCESSORIES

1 : 1-1 ~ 1-2



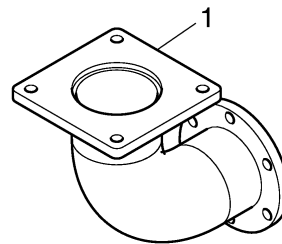
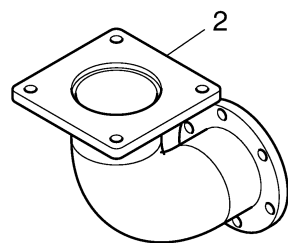
6 : 6-1 ~ 6-2



ACCESSORIES

Key No.	Part No.	IC A	Description	Q'ty	S.C	Adpated Date
1	46694659		SCREEN ASSY,HEAT	1		
1-1	NAP		SCREEN,HEAT	1	NS	
1-2	46687510		HOLDER	2	NS	
2	46683589		BOLT, M8X16	7		
3	46682724		WASHER;PLAIN	4		
4	46682730		WASHER;SPRING	4		
5	46682375		NUT;HEX. M10	4		
6	46694661		SCREEN ASSY,HEAT	1		
6-1	NAP		SCREEN,HEAT	1	NS	
6-2	46687510		HOLDER	2	NS	
7	46683589		BOLT, M8X16	8		
8	46682724		WASHER;PLAIN	4		
9	46682730		WASHER;SPRING	4		
10	46682375		NUT;HEX. M10	4		

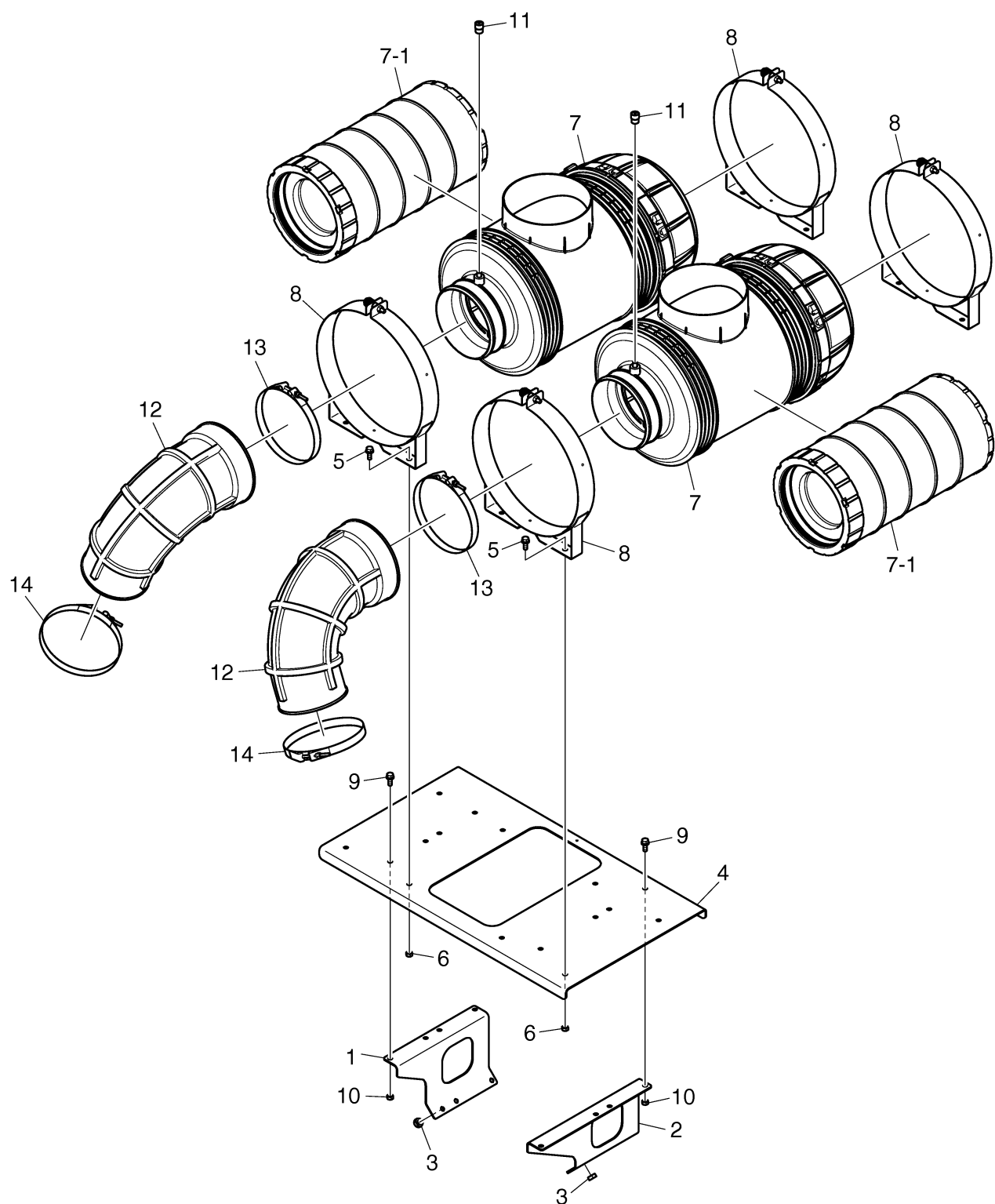
ACCESSORIES



ACCESSORIES

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685130			ELBOW,EXHAUST	1		
2	46685128			ELBOW,EXHAUST	1		

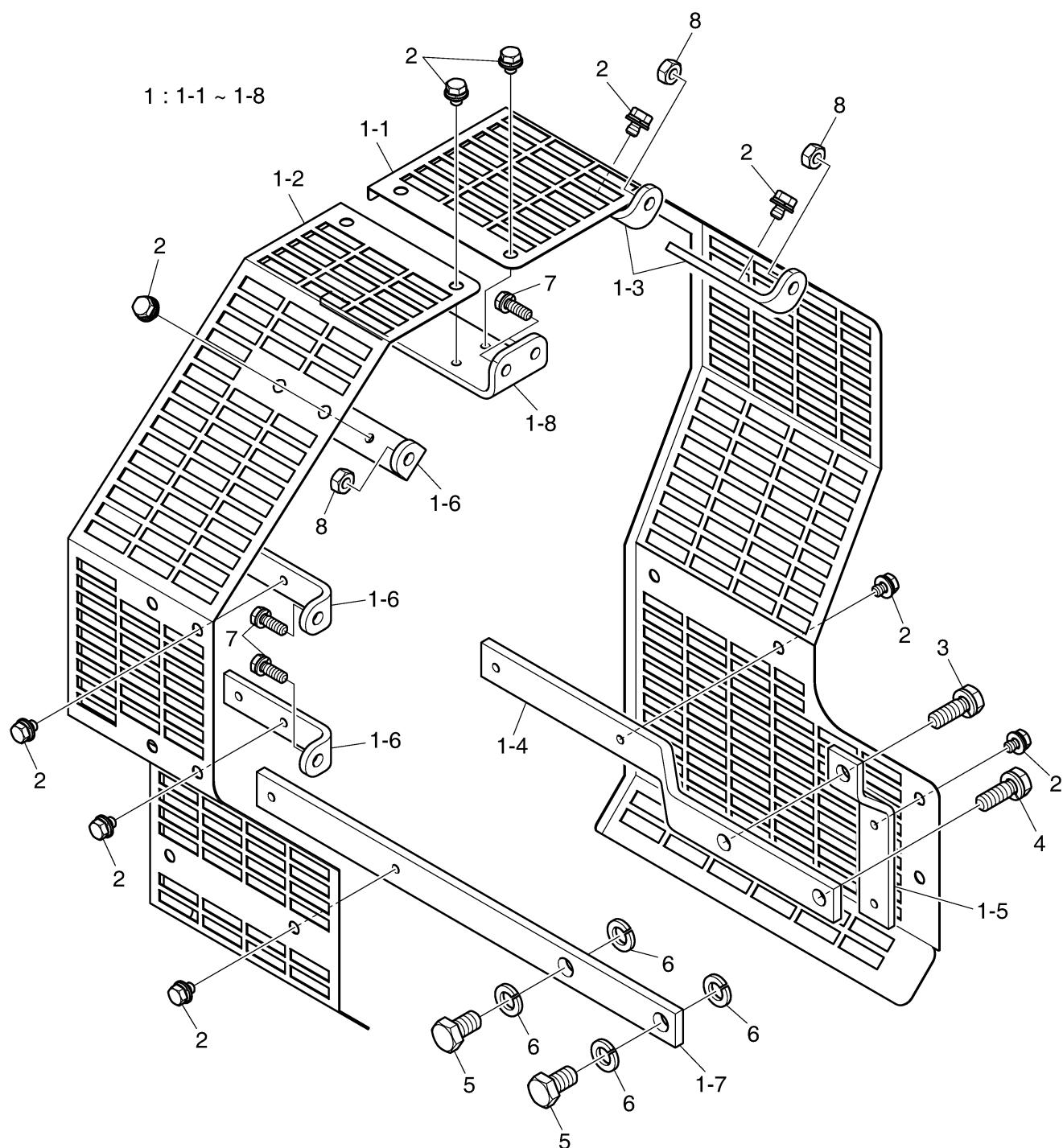
ACCESSORIES



ACCESSORIES

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP		BRACKET,AIR CLEANER	1		
2	NAP		BRACKET,AIR CLEANER	1		
3	46687058		NUT	6		
4	NAP		BRACKET,AIR CLEANER	1		
5	46683591		BOLT ASS'Y M8X25	8		
6	46684625		NUT,HEX	8	NS	
7	NAP		CLEANER ASSY,AIR	2		
7-1	46692789		ELEMENT,AIR CLEANER	1		
8	NAP		BRACKET,AIR CLEANER MOUNTING	4		
9	46683591		BOLT ASS'Y M8X25	8		
10	46684625		NUT,HEX	8	NS	
11	46682058		INDICATOR;SERVICE	2		
12	NAP		HOSE,AIR CLEANER	2		
13	NAP		CLAMP	2		~ 20150429
13	NAP		CLAMP,HOSE	2		20150430 ~
14	NAP		CLAMP,HOSE	2		~ 20150429
14	NAP		CLAMP,HOSE	2		20150430 ~

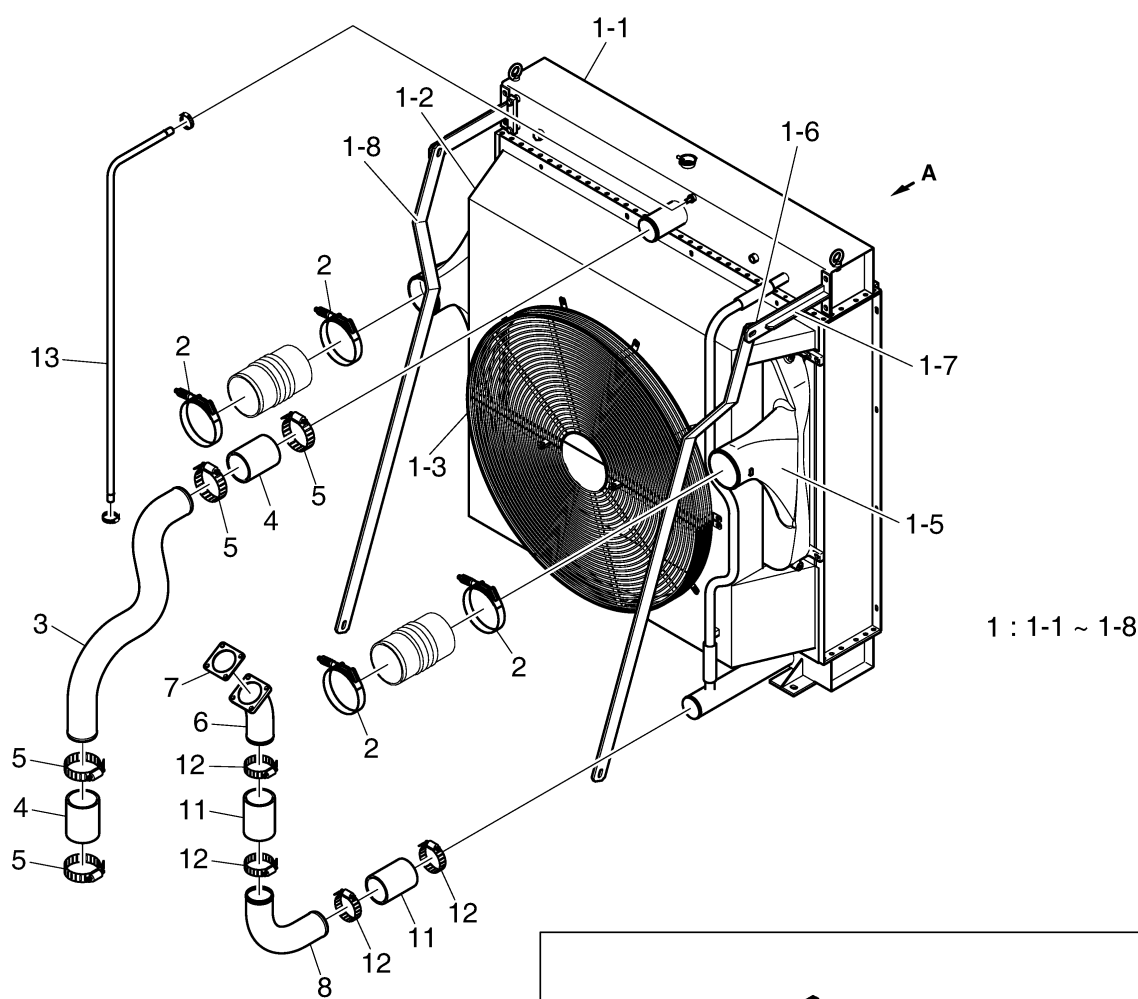
ACCESSORIES



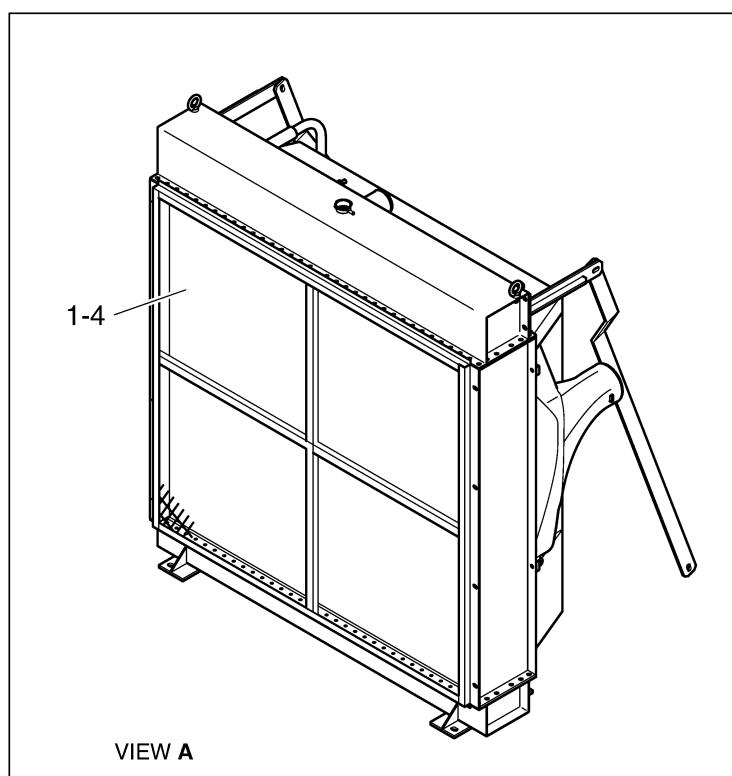
ACCESSORIES

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684490			COVER ASSY,FAN	1		
1-1	46684491			COVER,FAN	1		
1-2	46684489			COVER,FAN	1		
1-3	46684496			COVER,BRACKET	2		
1-4	46684497			COVER,BRACKET	1		
1-5	46684498			COVER,BRACKET	1		
1-6	46684500			COVER,BRACKET	3		
1-7	46684501			COVER,BRACKET	1		
1-8	46685133			JOINT,COVER	1		
2	46683597			BOLT ASS'Y M8X12	20		
3	46683582			BOLT ASSY,HEX	1		
4	46683614			BOLT ASSY,HEX	1		
5	46686877			BOLT,HEX	2		
6	46682731			WASHER,SPRING	4		
7	46682794			BOLT ASS'Y M8X22	4		
8	46687058			NUT	3		

ACCESSORIES



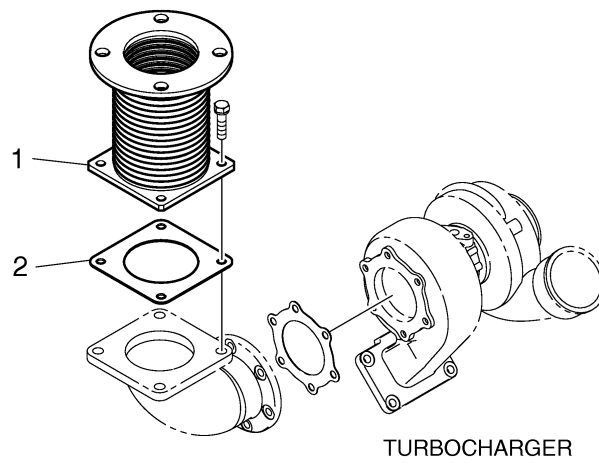
1 : 1-1 ~ 1-8



ACCESSORIES

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP		RADIATOR ASSY	1		
1-1	NAP		RADIATOR	1		
1-2	NAP		SHROUD,FAN	1		
1-3	NAP		GUARD,FAN	2		
1-4	NAP		GUARD,RADIATOR	1		
1-5	NAP		INTERCOOLER ASSY	1		
1-6	NAP		PIPE,EXPANSION	1		
1-7	NAP		SUPPORT,RADIATOR	2		
1-8	NAP		SUPPORT,RADIATOR	2		
2	46687413		CLIP,PIPE;FLEX SEAL CLAMP	4		
3	46685047		PIPE,COOLING WATER	1		~ 20141113
3	NAP		PIPE,COOLING WATER	1		20141114 ~
4	46687243	I	HOSE,RUBBER	2		~ 20141113
4	NAP		HOSE,COOLING WATER	2		20141114 ~
5	46682757		CLAMP;HOSE	4		~ 20141113
5	NAP		CLAMP,HOSE	4		20141114 ~
6	46685048		PIPE,COOLING WATER	1		
7	46686023		GASKET;COOLING WATER	1		
8	46685045		PIPE,COOLING WATER	1		
11	46687352		HOSE,RUBBER	2		~ 20141113
11	NAP		HOSE,COOLING WATER	2		20141114 ~
12	46684379		CLAMP;HOSE	4		~ 20141113
12	NAP		CLAMP,HOSE	4		20141114 ~
13	46683169		HOSE,RUBBER	1		

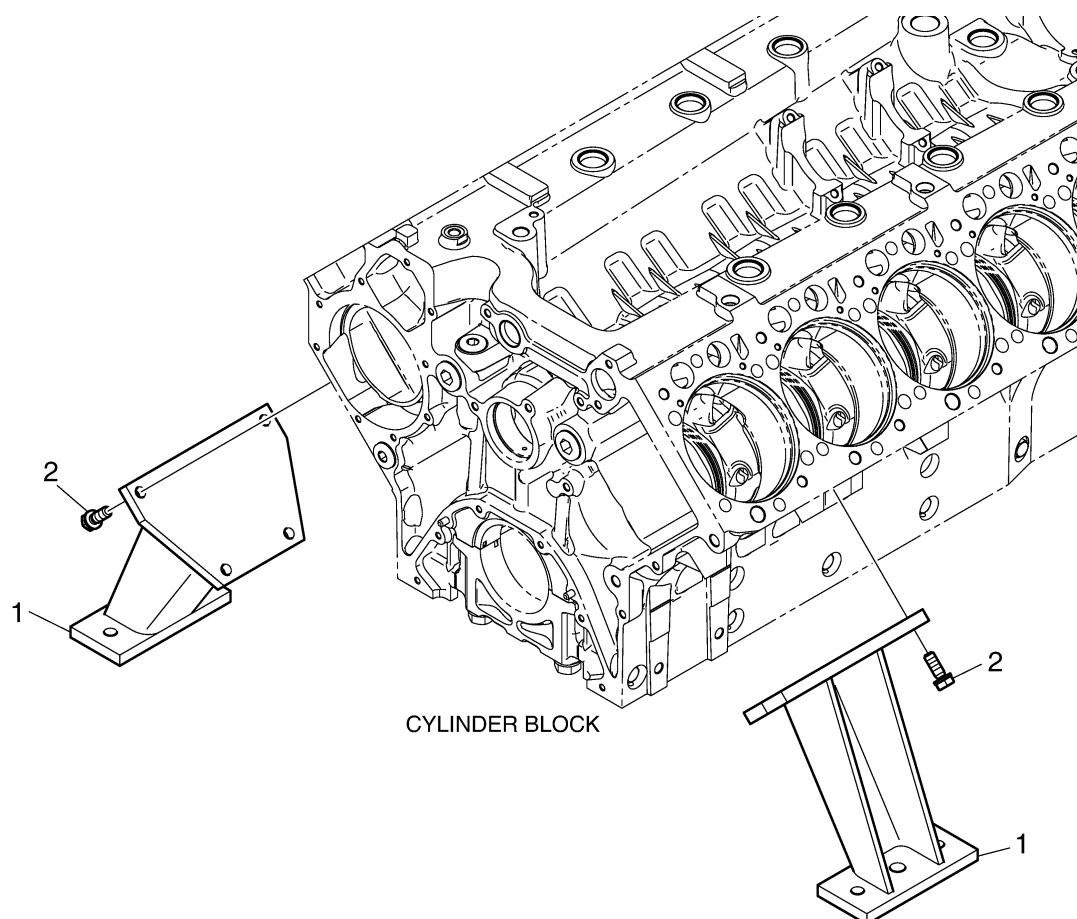
ACCESSORIES



ACCESSORIES

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46686724			BELLOWS	2		
2	46686430			GASKET;EXHAUST PIPE	2		

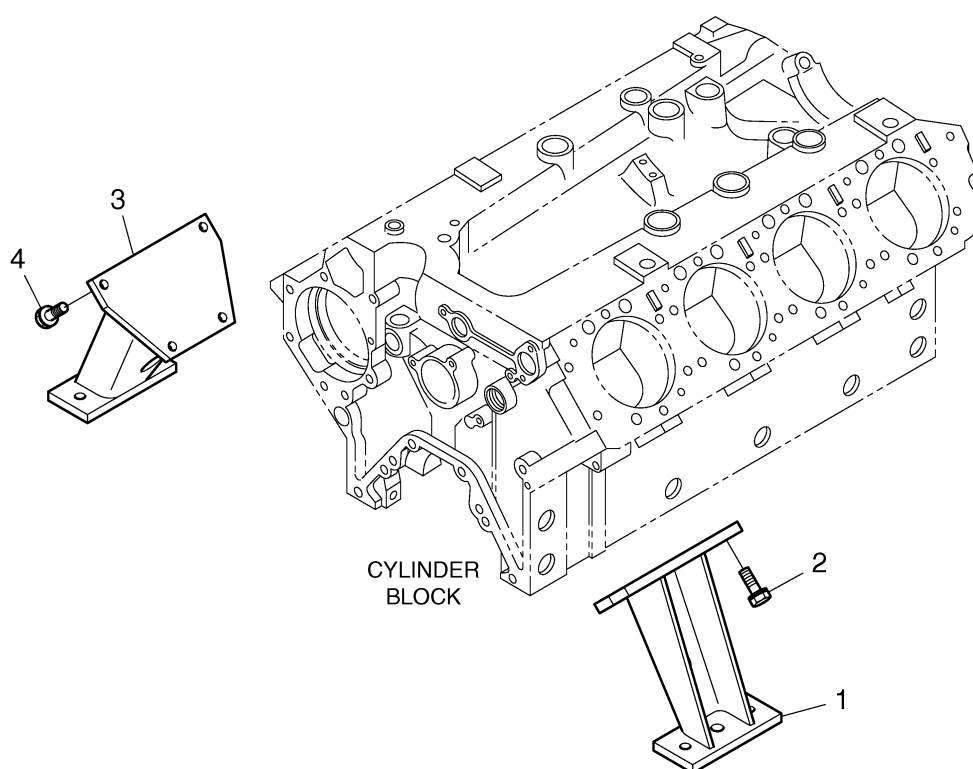
ENGINE MOUNTING



ENGINE MOUNTING

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684403			BRACKET,ENGINE MOUNTING	2		
2	46683574			BOLT ASSY,HEX	8		

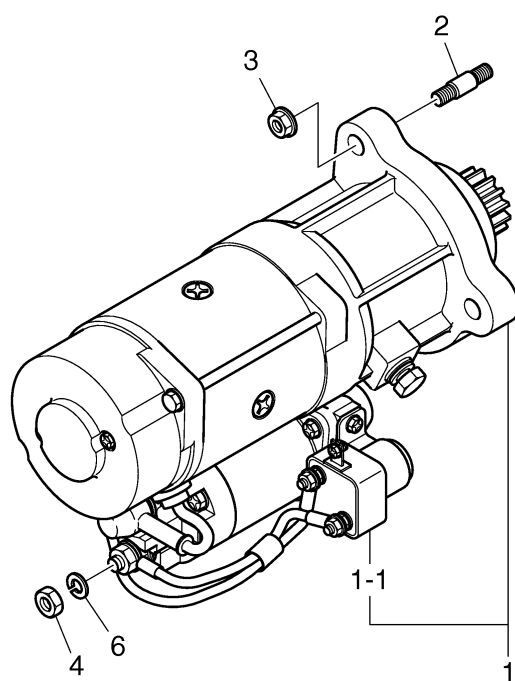
ENGINE MOUNTING



ENGINE MOUNTING

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46686780			BRACKET,ENGINE MOUNTING;ENGINE F	1		~ 20141111
1	46684403			BRACKET,ENGINE MOUNTING	1		20141112 ~
2	46683572			BOLT;HEX. M12X1.75X35	4		
3	46686780			BRACKET,ENGINE MOUNTING;ENGINE F	1		~ 20141111
3	46684403			BRACKET,ENGINE MOUNTING	1		20141112 ~
4	46683572			BOLT;HEX. M12X1.75X35	4		

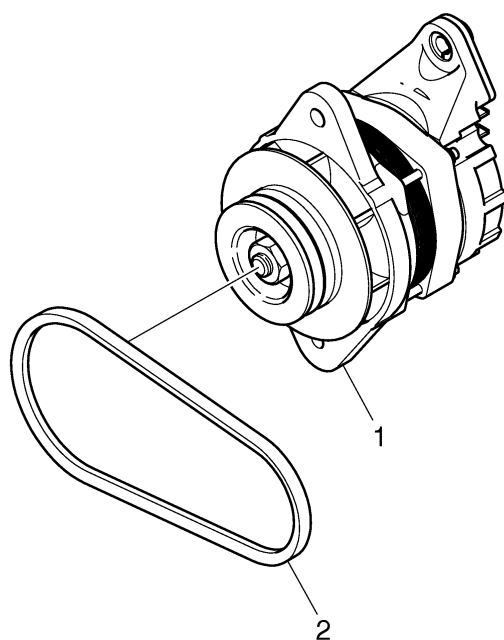
STARTER



STARTER

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46686756	I		STARTER(DAC)	1		~ 20130804
1	NAP			STARTER;CYL,BODY TO BRG,CAP	1		20130805 ~ 20150413
1	NAP			STARTER;CYL,BODY TO BRG,CAP	1		20150414 ~
1-1	NAP			RELAY,STARTER	1		20130805 ~
2	46686917			BOLT;STUD M12X1.5X35	3		
3	46682941			NUT;HEX M12X1.5	3		
4	46682375			NUT;HEX. M10	1		
6	46682730			WASHER;SPRING	1		

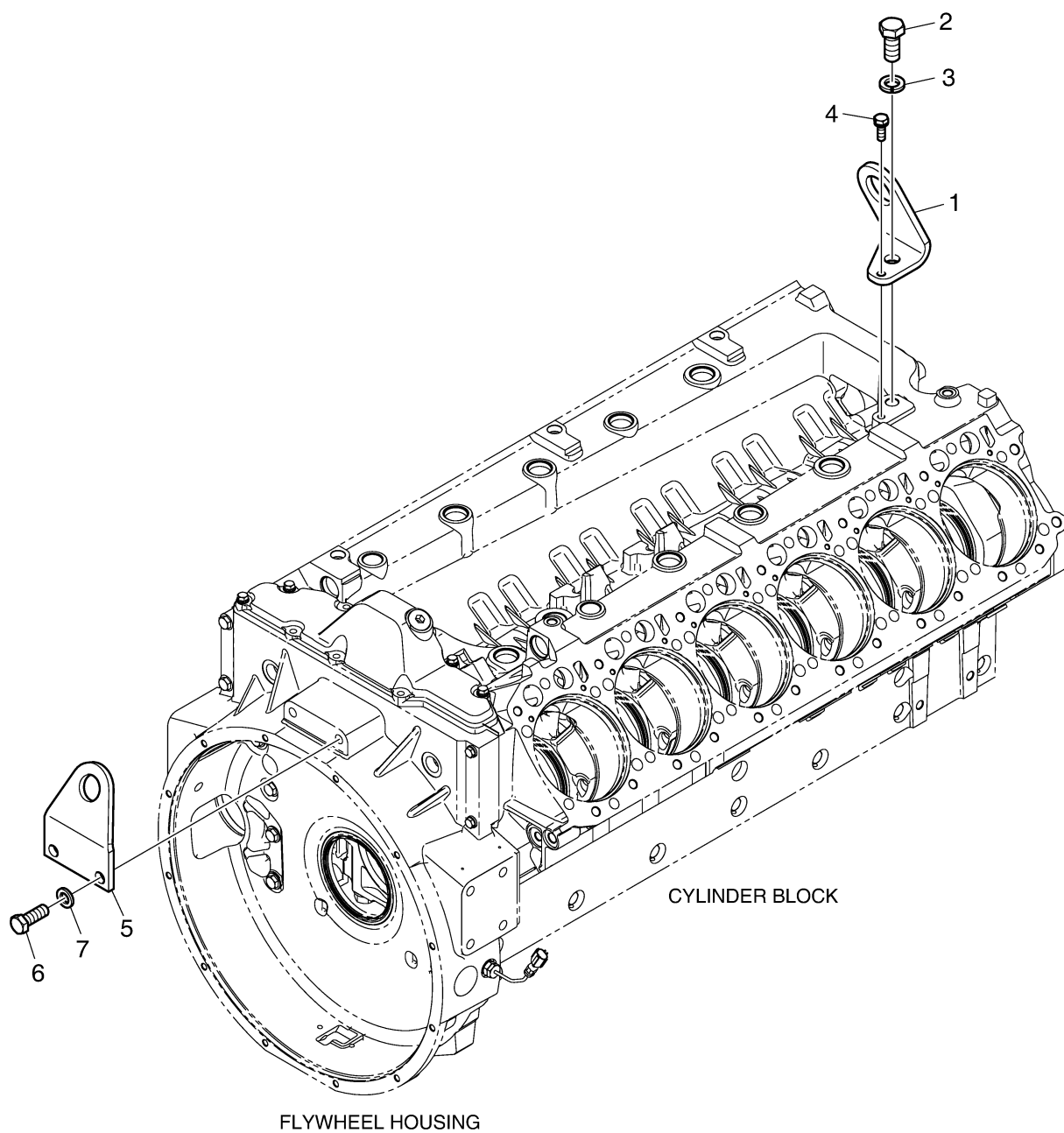
ALTERNATOR



ALTERNATOR

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684852			ALTERNATOR	1		
2	46684639			BELT,V	2		~ 20130716
2	46684639			BELT,V	1		20130717 ~

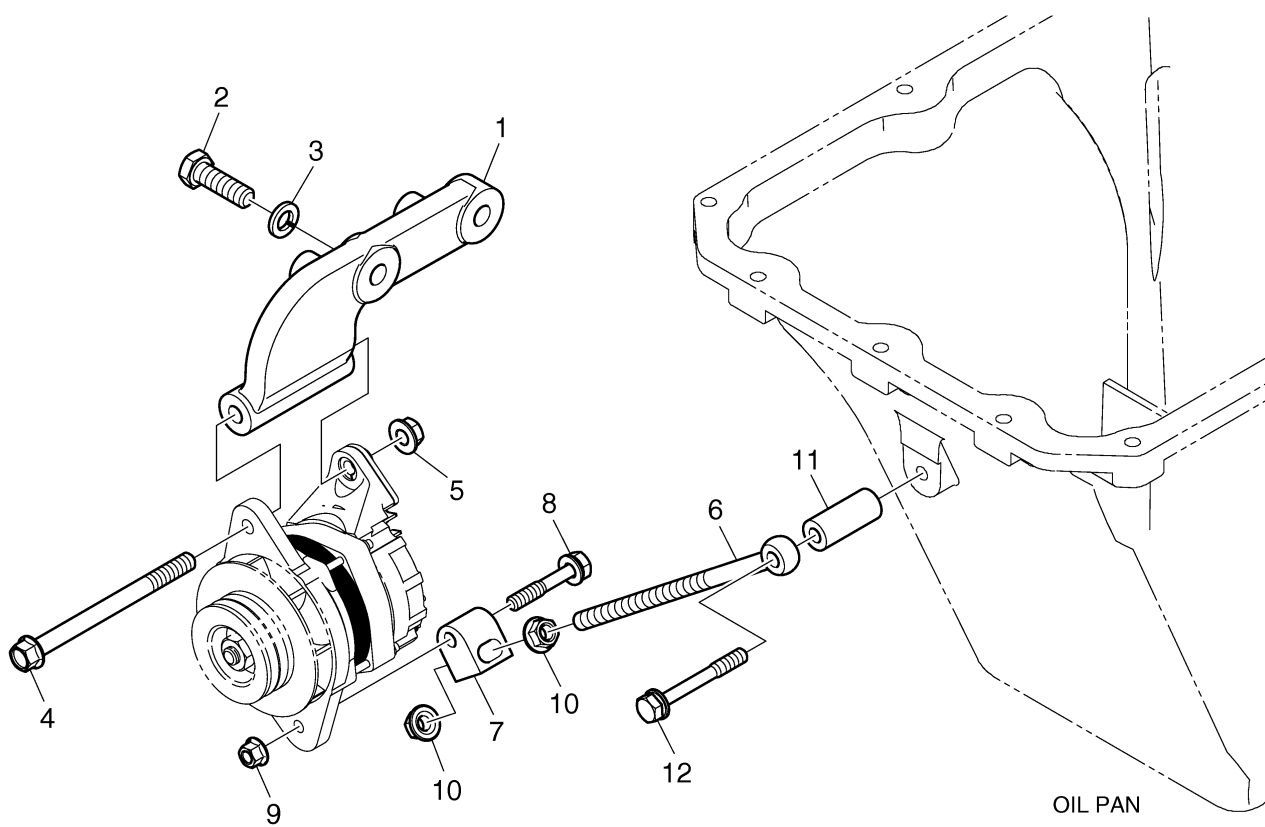
ENGINE LIFTING



ENGINE LIFTING

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684632			HOOK,LIFTING	1		~ 20140113
1	NAP			HOOK,LIFTING	1		20140114 ~
2	46684542			BOLT,HEX	1		
3	46684255			WASHER;SPRING A20	1		
4	46683308			BOLT M10X30	1		
5	46684631			HOOK,LIFTING	1		
6	46686880			BOLT;HEX. M16X45	2		
7	46682732			WASHER;SPRING	2		

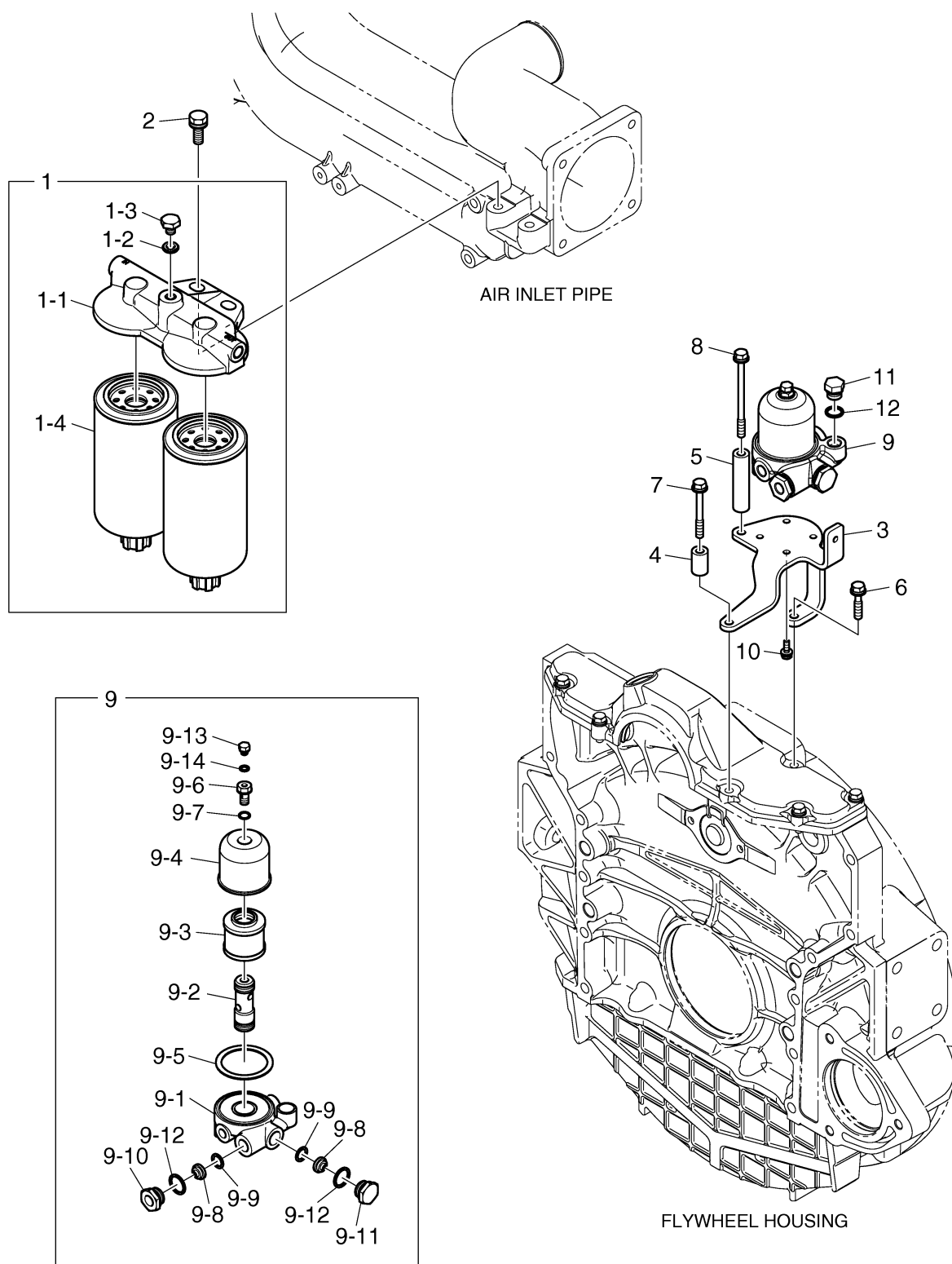
ALTERNATOR MOUNTING



ALTERNATOR MOUNTING

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684397			BRACKET,ALTERNATOR	1		
2	46683271			BOLT;HEX.	2		
3	46682731			WASHER;SPRING	2		
4	46682761			BOLT,COLLARED HEX	1		
5	46682941			NUT;HEX M12X1.5	1		
6	46686922			BOLT,SPACER;FOR ALTERNATOR	1		
7	46684387			PIECE,GUIDE	1		
8	46683608			BOLT ASSY	1		
9	46684621			NUT,FLANGE	1		
10	46684623			NUT,HEX FLANGE	2		
11	46686145			SPACER	1		
12	46683577			BOLT;HEX. M8X75	1		

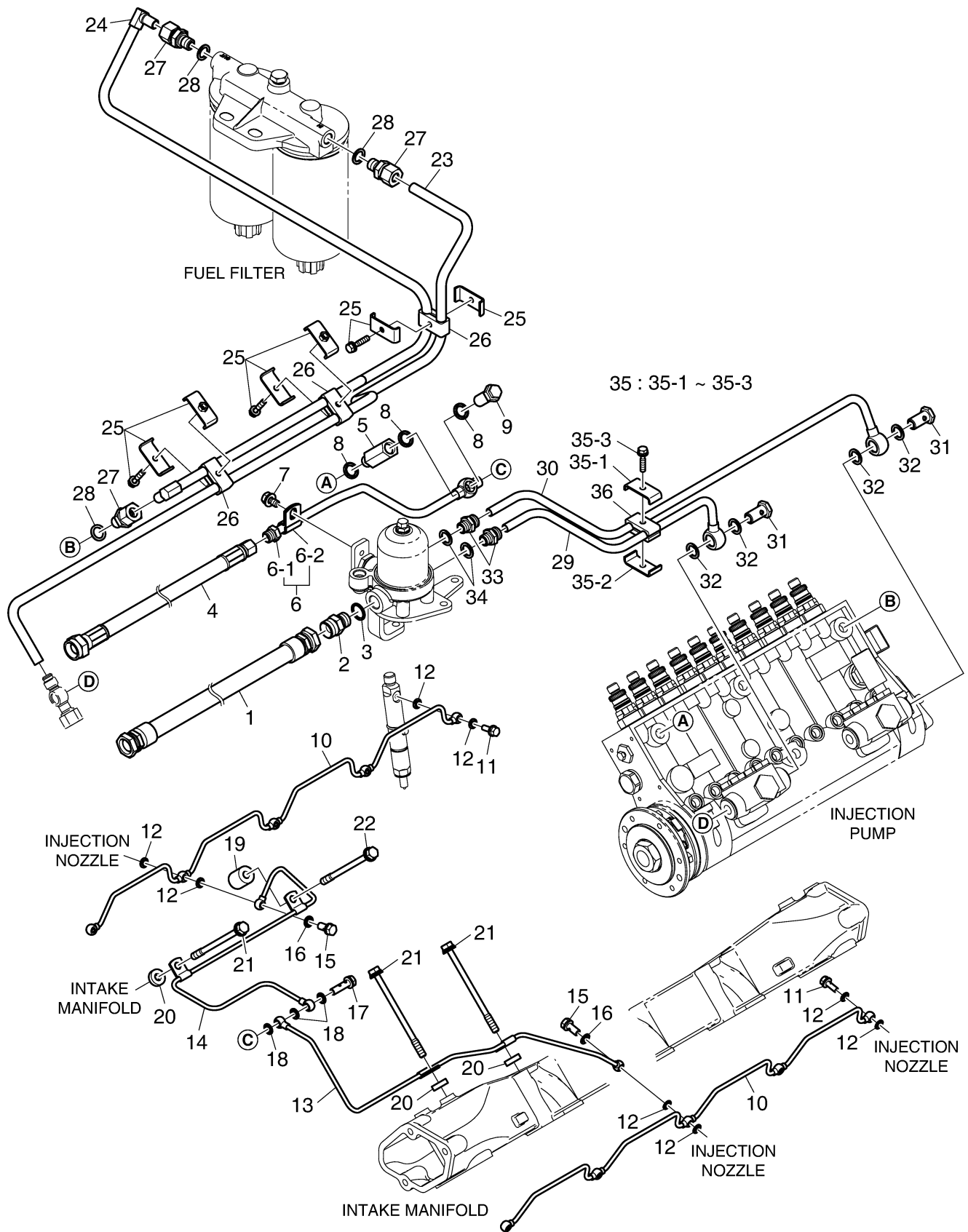
FUEL FILTER



FUEL FILTER

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP	Y	FILTER ASSY,FUEL	1		~ 20140527
1	NAP		FILTER ASSY,FUEL;CYL,BODY TO BRG,	1		20140528 ~
1-1	NAP		HEAD,FUEL FILTER	1		20140528 ~
1-2	NAP		SEALRING	1	NS	20140528 ~
1-3	NAP		SCREW,PLUG	1	NS	20140528 ~
1-4	46686717		ELEMENT,FUEL FILTER;CARTRDGE	2		20140528 ~
2	46683842		BOLT ASS'Y M12X1.5X35	2		
3	46686722		BRACKET,FUEL FILTER	1		
4	46696812		SPACER	1		
5	46687192		SPACER	1		
6	46683297		BOLT ASS'Y M8X40	1		
7	46683301		BOLT ASS'Y M8X70	1		
8	46683601		BOLT ASS'Y M8X110	1		
9	NAP	I	FILTER ASSY,FUEL	1		~ 20150301
9	46686712		FILTER ASSY,FUEL;CYL,BODY TO BRG,	1		20150302 ~
9-1	NAP	I	COVER,FUEL FILTER	1		~ 20150301
9-1	46684493		COVER,FUEL FILTER;CYL,BODY TO BRG	1		20150302 ~
9-2	46683947		BOLT;CENTER	1		
9-3	46684921		ELEMENT,FUEL FILTER	1		
9-4	46686714		HOUSING,FILTER;FUEL	1		
9-5	46686719		PACKING	1		
9-6	46684551		BOLT,STUD	1		
9-7	46687369		RING,O	1		
9-8	46685294		VALVE,CHECK	2		
9-9	46686720		PACKING	2		
9-10	46687537		ADAPTER;FOR WATER TEMP,SENSOR	1		
9-11	46686947		SCREW;PLUG M22X1.5	1		
9-12	46684365		RING;SEAL	2		
9-13	46687034		SCREW,PLUG	1		
9-14	46684360		RING;SEAL A8X12	1		
10	NAP		BOLT ASS'Y M6X18	4		
11	46683967		SCREW,PLUG	1		
12	46684362		RING;SEAL	1		

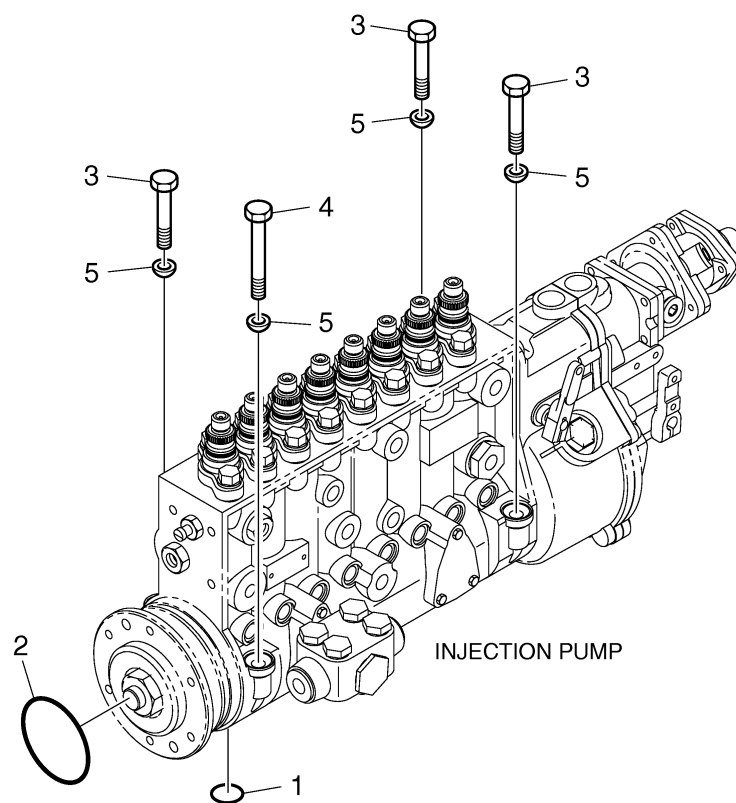
FUEL LINE



FUEL LINE

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	46683170		HOSE,RUBBER	1	NS	
2	46687554		NIPPLE	1		
3	46684363		RING;SEAL	1		
4	46683176		HOSE,RUBBER;FUEL RETURN	1		
5	46687545		ADAPTER	1		
6	NAP		PIPE,FUEL RETURN	1		
6-1	NAP		PIPE,FUEL RETURN	1		
6-2	46687405		CLIP;PIPE	1		
7	46683589		BOLT, M8X16	1		
8	46682964		RING;SEAL	3		
9	46686559		VALVE,OVERFLOW	1		
10	NAP		PIPE,FUEL;OVER FLOW	2		
11	NAP		SCREW,HOLLOW	8		
12	NAP		SEALRING	20		
13	NAP		PIPE,FUEL RETURN	1		
14	NAP		PIPE,FUEL RETURN	1		
15	NAP		SCREW,HOLLOW	2		
16	NAP		SEALRING	2		
17	NAP		SCREW,HOLLOW	1		
18	46682961		RING;SEAL	3		
19	NAP		SPACER	1		
20	NAP		SPACER	3		
21	NAP		BOLT,HEX	3		
22	NAP		BOLT;HEX.	1		
23	NAP		PIPE,FUEL	1		
24	NAP		PIPE,FUEL	1		
25	46687418		CLIP ASSY,PIPE	3		
26	NAP		INSULATOR	3		
27	NAP		NIPPLE,UNION	3		
28	NAP		SEAL RING	3		
29	NAP		PIPE,FUEL	1		
30	NAP		PIPE,FUEL	1		
31	46682758		SCREW;HOLLOW	2		
32	NAP		SEAL RING	4		
33	NAP		FITTING,PIPE;FITTING, PIPE	2		
34	NAP		SEAL RING	2		
35	46687418		CLIP ASSY,PIPE	1		
35-1	46687407		CLIP,PIPE	1		
35-2	46687415		CLIP,PIPE	1		
35-3	46684547		BOLT ASS'Y M6X30	1		
36	46684847		INSULATOR	1		

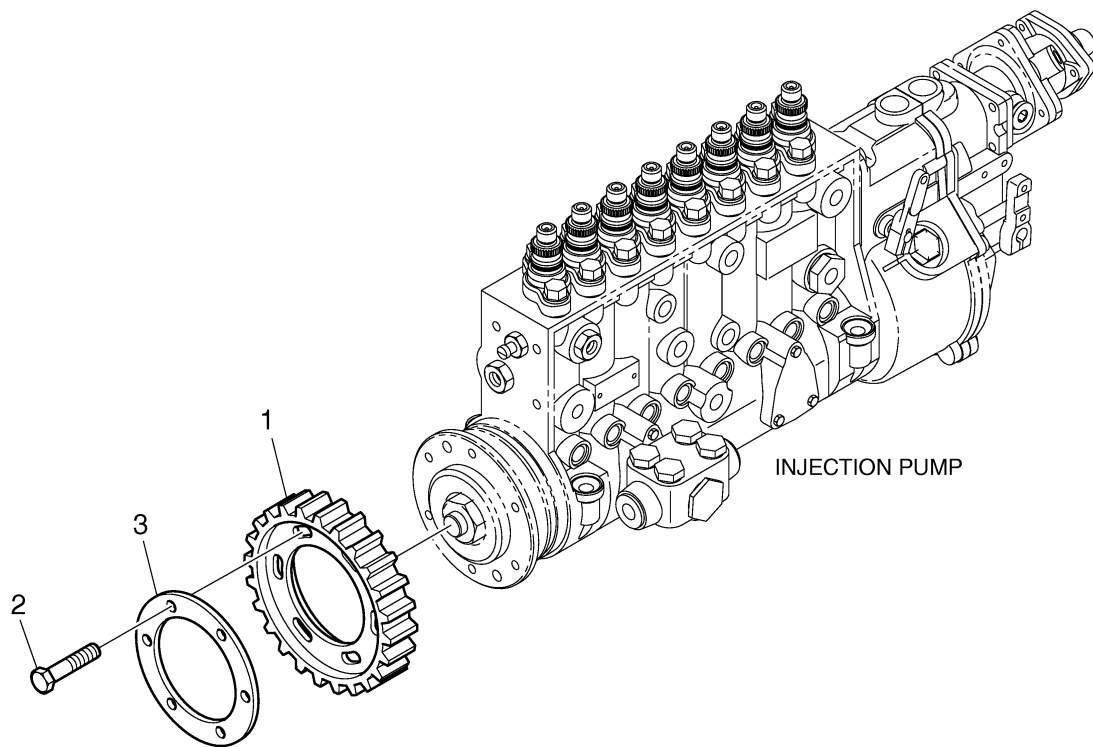
INJECTION PUMP MOUNTING



INJECTION PUMP MOUNTING

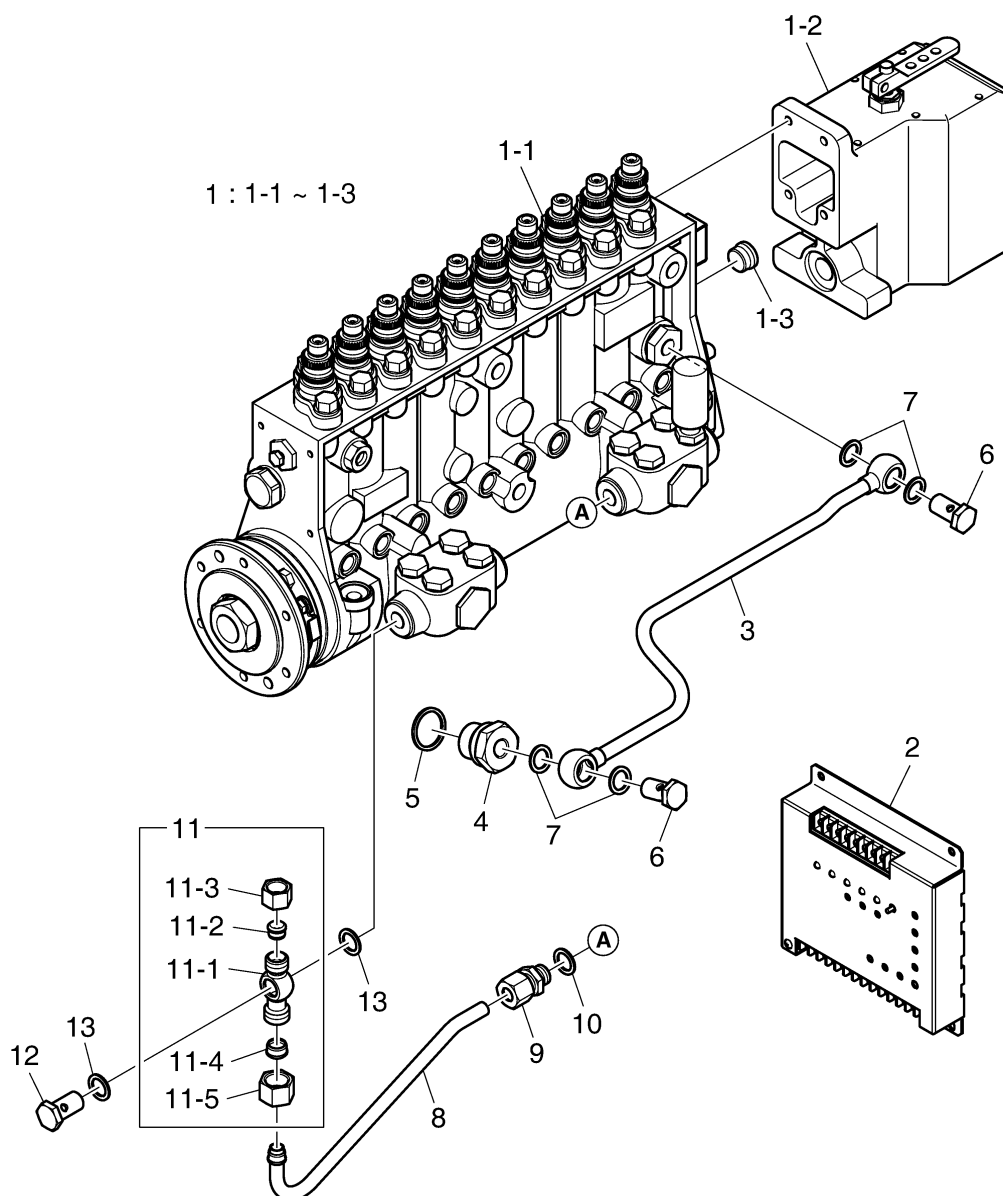
Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685157			O-RING	1		
2	46685158			O-RING	1		
3	46683269			BOLT,HEX;EXHAUST MANIFOLD	3		
4	46683198			BOLT;HEX. M10X100	1		
5	46684244			WASHER;BALL	4		

INJECTION PUMP DRIVE



INJECTION PUMP DRIVE

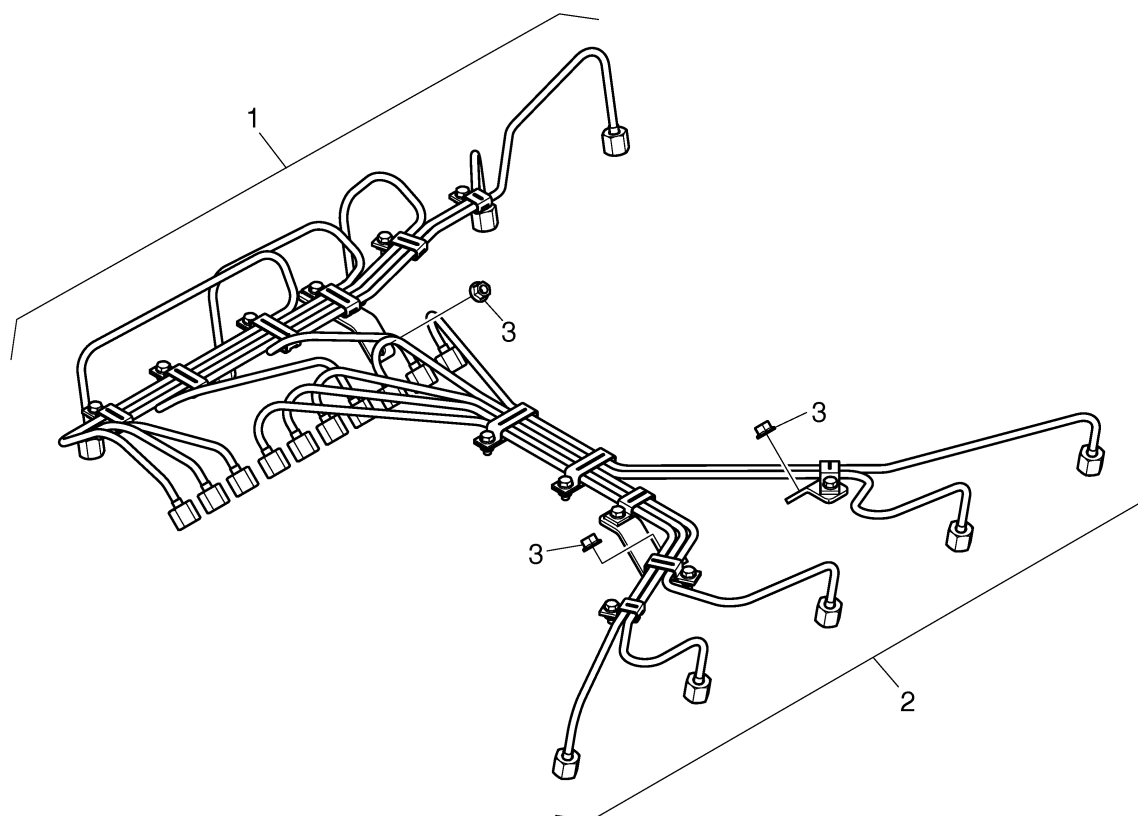
Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46686571			GEAR,INJECTION PUMP DRIVE;GEAR,IN	1		
2	46683270			BOLT;HEX. M8X18	6		
3	46685187			WASHER,THRUST	1		



INJECTION PUMP

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	46694656		PUMP ASSY,INJECTION	1		
1-1	46694657		PUMP,INJECTION	1		
1-2	46686612		GOVERNOR ASSY	1		
1-3	46687036		SCREW,PLUG	1		
2	46686564		CONTROLLER, GOVERNOR G550XW/XF	1		
3	NAP		PIPE,RETURN;FOR OIL PUMP TO CYL,B	1		
4	46687539		ADAPTER;INJ. PUMP RETURN	1		
5	46684368		SEAL;RING	1		
6	46682758		SCREW;HOLLOW	2		
7	NAP		SEAL RING	4		
8	NAP		PIPE,FUEL	1		
9	NAP		FITTING,PIPE;FITTING, PIPE	1		
10	NAP		SEAL RING	1		
11	NAP		UNION ASSY,BANJO	1		
11-1	NAP		UNION,BANJO	1	NS	
11-2	NAP		RING,DIE	1	NS	
11-3	NAP		NUT,UNION	1	NS	
11-4	NAP		RING,DIE	1	NS	
11-5	NAP		NUT,UNION	1	NS	
12	46682758		SCREW;HOLLOW	1		
13	NAP		SEAL RING	2		
2	46686565		CONTROLLER, GOVERNOR G600XW/XF	1		

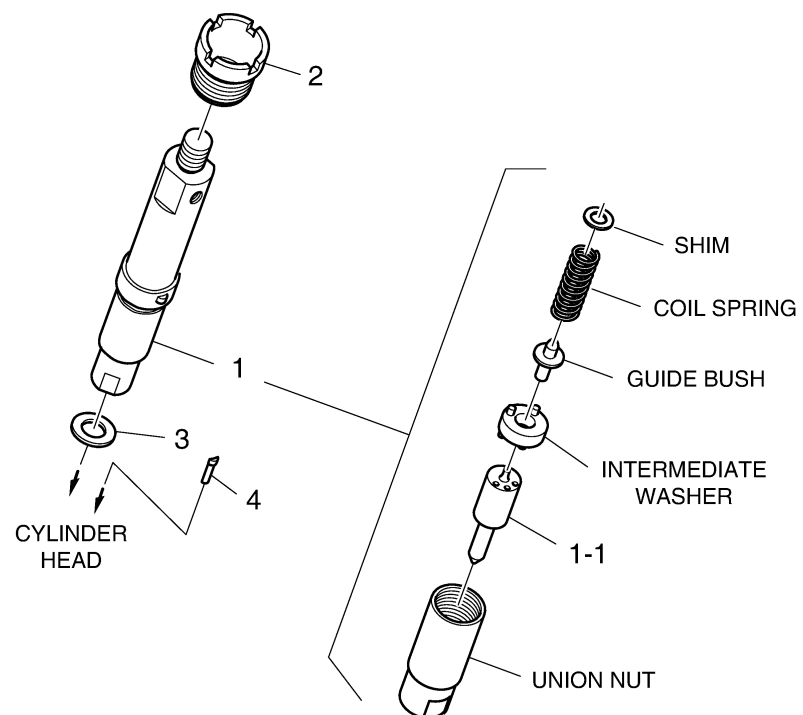
INJECTION PIPE



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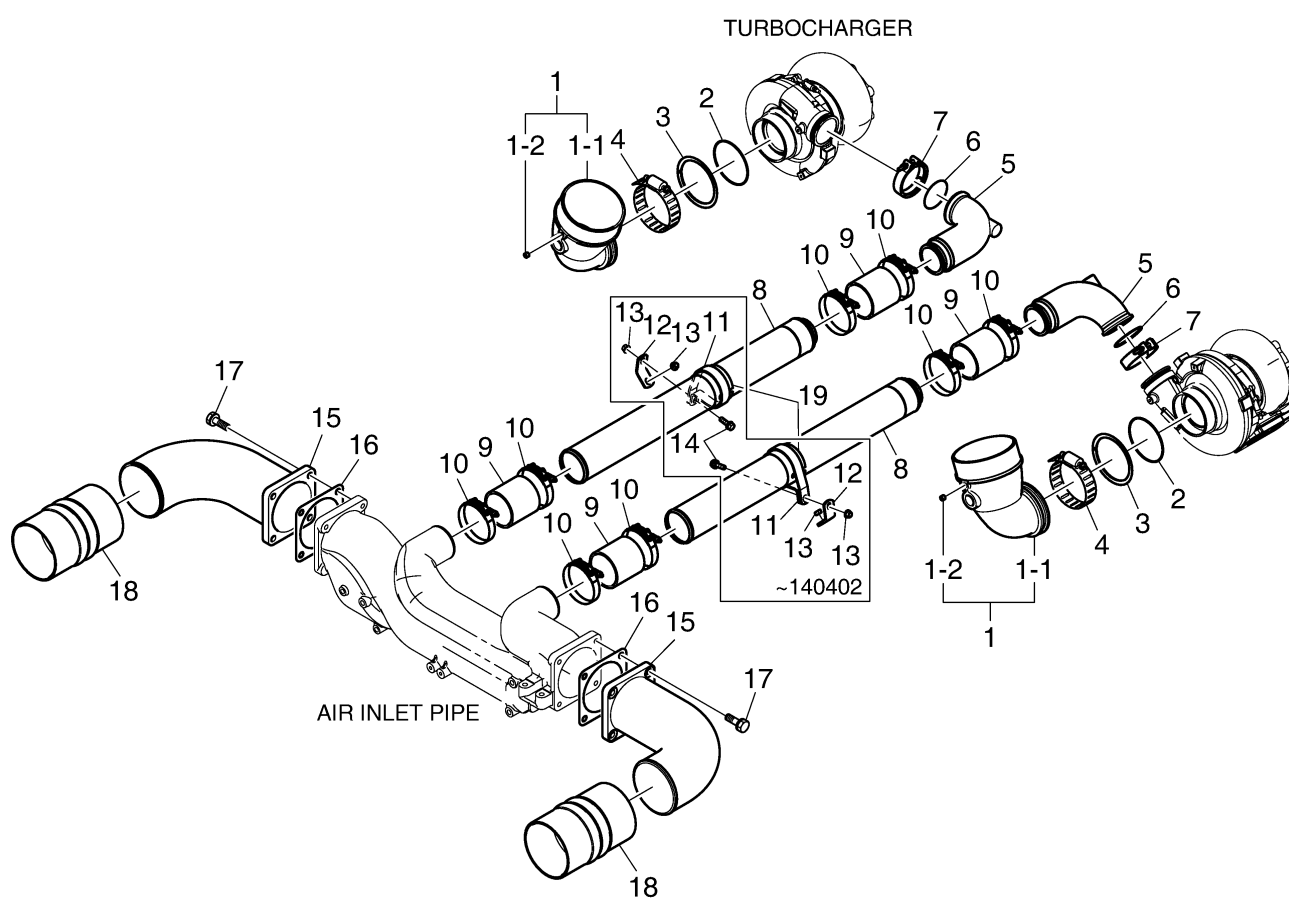
80

INJECTION NOZZLE



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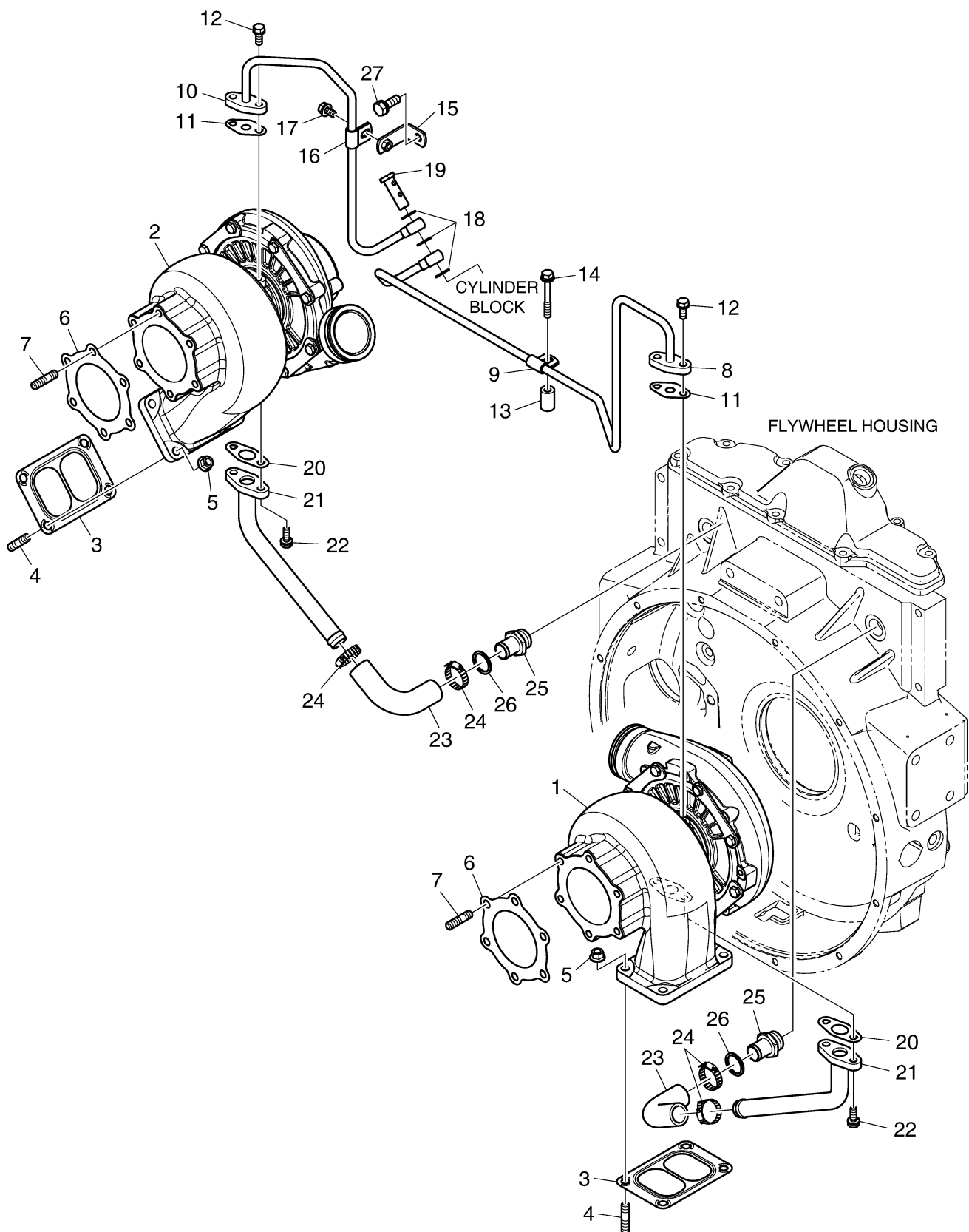
INTAKE STAKE



INTAKE STAKE

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP		STAKE,INTAKE	2		~ 20140506
1	NAP		STAKE,INTAKE	2		20140507 ~
1-1	NAP		STAKE,INTAKE	1		20140507 ~
1-2	46682938		PLUG SCREW	1		20140507 ~
2	46684357		RING,O	2		
3	46686297		INSERT	2		
4	46687430		CLAMP,V	2		
5	46685039		PIPE,INLET	2		~ 20140402
5	NAP		PIPE,INLET	2		20140403 ~
6	46687371		RING,O;TURBO-CHARGER, AIR PIPE	2		
7	46687428		CLAMP	2		
8	NAP		PIPE,INLET	2		~ 20140402
8	NAP		PIPE,INLET	2		20140403 ~
9	46687238		HOSE,RUBBER	4		
10	46687422		CLAMP,HOSE	8		
11	NAP		CLIP,PIPE	2		~ 20140402
12	46684510		HOLDER	2		~ 20140402
13	46687058		NUT	4		~ 20140402
14	46682048		BOLT ASS'Y M8X30	2		~ 20140402
15	NAP		PIPE,INLET	2		
16	46686426		GASKET,AIR PIPE;AIR INLET	2		
17	46683616		BOLT ASS'Y	8		
18	46687237		HOSE,RUBBER	2		
19	NAP		RING,O	2		

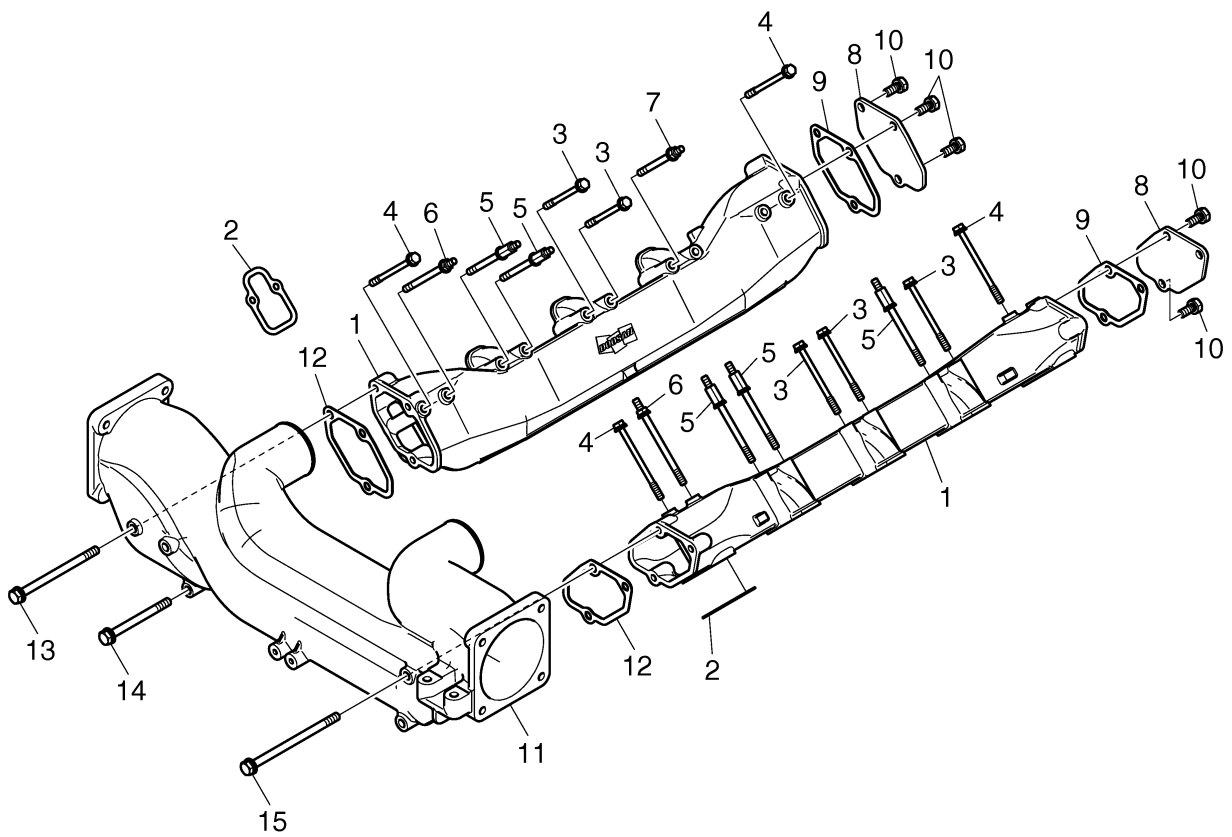
TURBOCHARGER



TURBOCHARGER

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP	Y	CHARGER ASSY,TURBO	1		~ 20140715
1	46694653		CHARGER ASSY,TURBO	1		20140716 ~
2	NAP	Y	CHARGER ASSY,TURBO	1		~ 20140715
2	46694654		CHARGER ASSY,TURBO	1		20140716 ~
3	46686428		GASKET;TURBO CHARGER	2		
4	46686923		BOLT;STUD	8		
5	46687057		NUT	8		
6	46686396		GASKET;EXHAUST ELBOW	2		
7	NAP		BOLT;STUD M10X30	12		
8	NAP		PIPE,OIL DELIVERY	1		
9	46687405		CLIP;PIPE	1		
10	NAP		PIPE,OIL DELIVERY	1		~ 20150429
10	NAP		PIPE,OIL DELIVERY	1		20150430 ~
11	46687384		GASKET;OIL PIPE ADAPTER	2		
12	46682047		BOLT ASS'Y M8X22	4		~ 20140715
12	NAP		BOLT,HEX FLANGE	4		20140716 ~
13	46696812		SPACER	1		
14	46683300		BOLT ASS'Y M8X65	1		
15	46687509		HOLDER	1		
16	46687405		CLIP;PIPE	1		
17	46683588		BOLT ASS'Y M8X18	1		
18	NAP		SEAL RING	3		
19	46684164		SCREW;HOLLOW	1		
20	46687380		GASKET;T/C OIL RETURN	2		
21	NAP	Y	PIPE,OIL RETURN	2		~ 20150114
21	46685058		PIPE,OIL RETURN	2		20150115 ~
22	46682047		BOLT ASS'Y M8X22	4		~ 20140715
22	NAP		BOLT,HEX FLANGE	4		20140716 ~
23	NAP	Y	HOSE,OIL	2		~ 20150505
23	46684961		HOSE,OIL	2		20150506 ~
24	46687423		CLAMP,HOSE	4		
25	46687551		CONNECTION SCREW	2		
26	46684370		RING;SEAL	2		
27	46683308		BOLT M10X30	1		

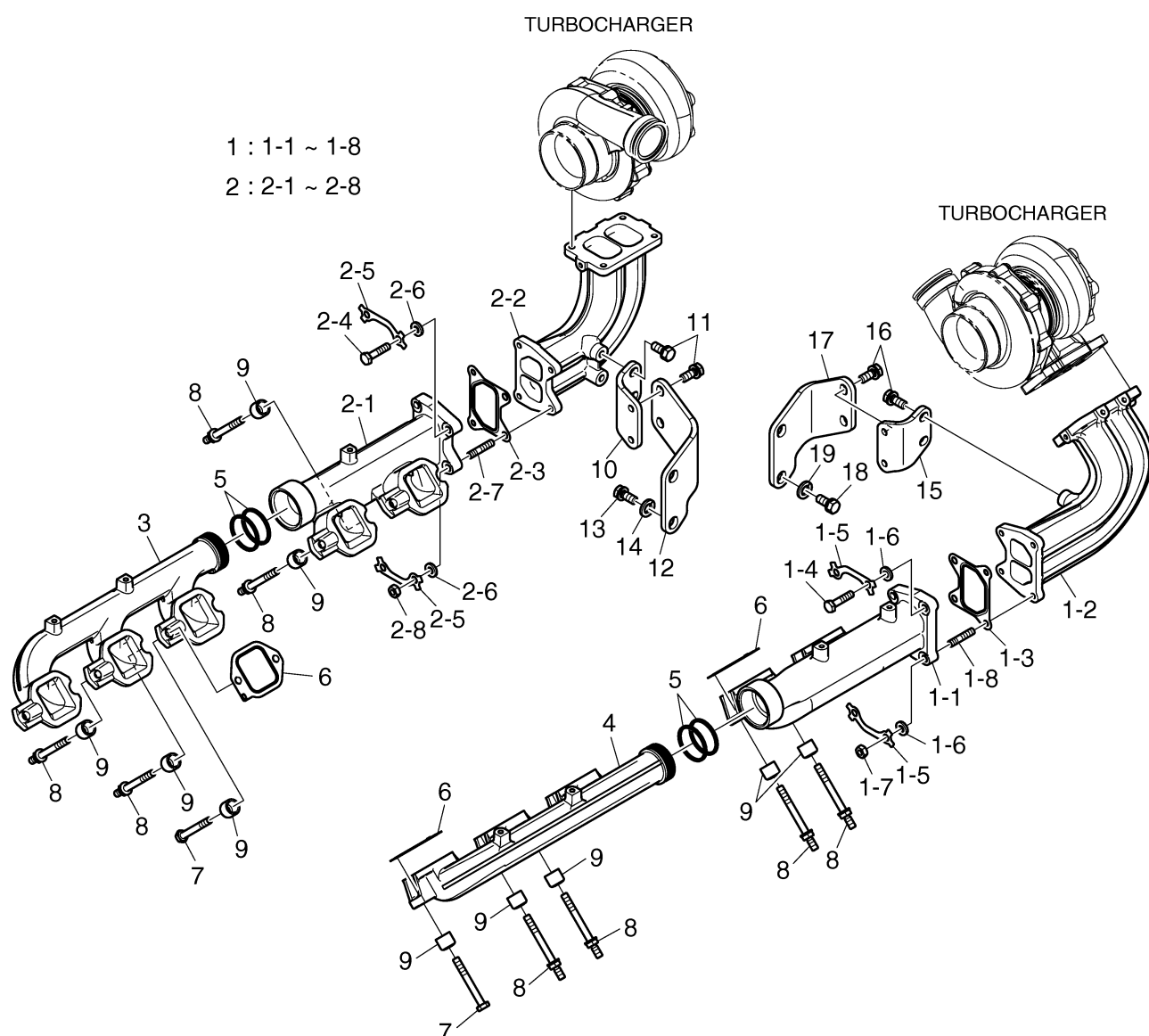
INTAKE MANIFOLD



INTAKE MANIFOLD

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	NAP			MANIFOLD,INTAKE	2		
2	46686399			GASKET,INTAKE MANIFOLD	10		
3	46683600			BOLT ASS'Y M8X90	1		~ 20140402
3	46683600			BOLT ASS'Y M8X90	5		20140403 ~
4	46683601			BOLT ASS'Y M8X110	4		
5	46684618			BOLT,STAY;CYL,BODY TO BRG,CAP	5		
6	46684557			BOLT,STAY;CYL,BODY TO BRG,CAP	2		
7	46684554			BOLT,STAY;CYL,BODY TO BRG,CAP	5		~ 20140402
7	46684554			BOLT,STAY;CYL,BODY TO BRG,CAP	1		20140403 ~
8	46686296			COVER,INTAKE	2		
9	46686402			GASKET	2		
10	46682043			BOLT ASS'Y M10X25	5		
11	46684835			PIPE,AIR INLET	1		
12	46686402			GASKET	2		
13	46683290			BOLT ASSY;CYL,BODY TO BRG,CAP	2		
14	46683605			BOLT ASSY;CYL,BODY TO BRG,CAP	1		
15	46683306			BOLT ASSY;CYL,BODY TO BRG,CAP	3		

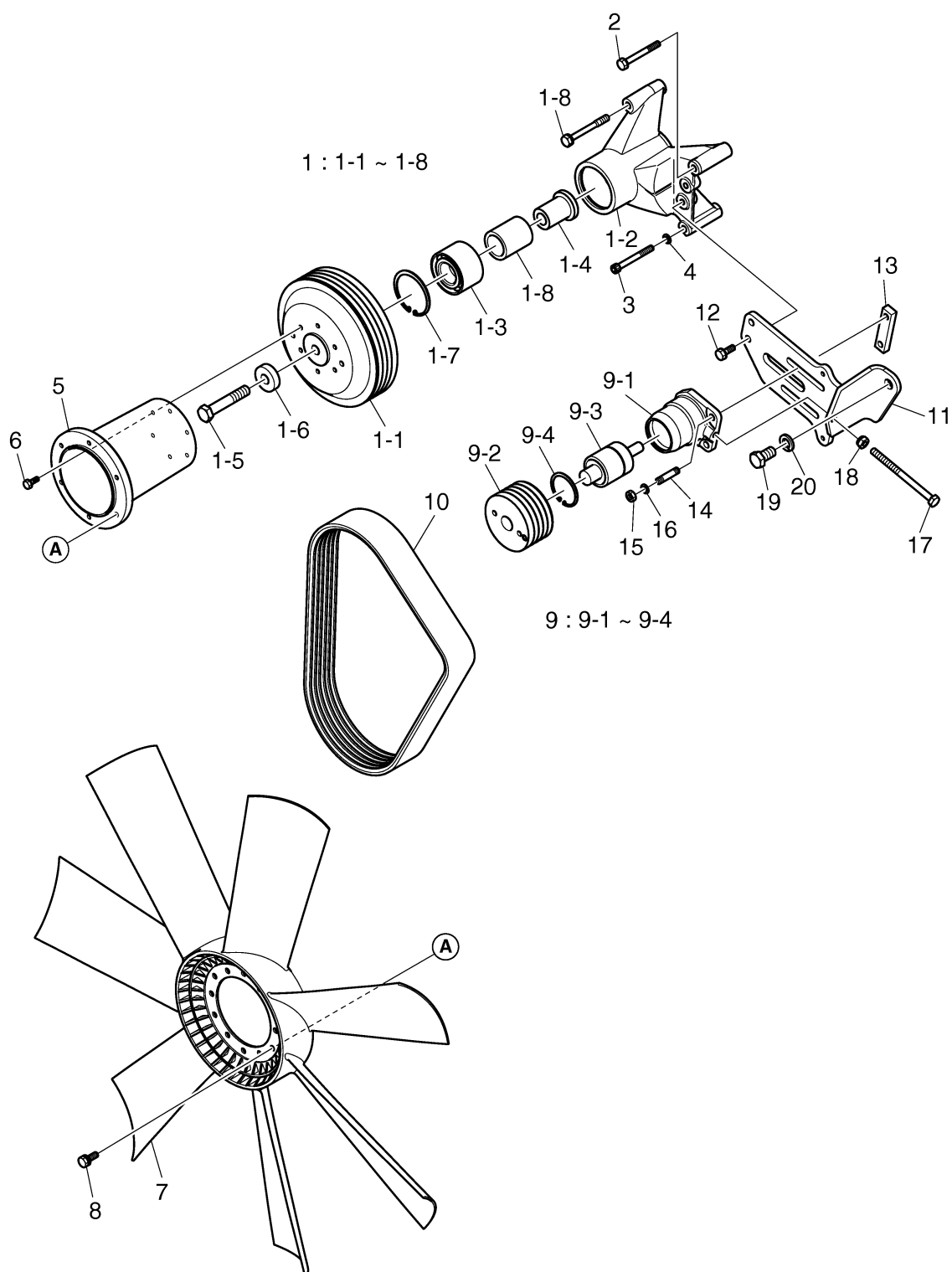
EXHAUST MANIFOLD



EXHAUST MANIFOLD

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP		MANIFOLD ASSY,EXHAUST	1	NS	
1-1	46684818		MANIFOLD,EXHAUST	1		
1-2	46684823		MANIFOLD,EXHAUST	1		
1-3	46687383		GASKET	1		
1-4	46683190		BOLT;HEX	3		
1-5	46687079		WASHER;LOCK	2		
1-6	46687062		WASHER	4		
1-7	46682375		NUT;HEX. M10	1		
1-8	46684549		BOLT;STUD	1		
2	NAP		MANIFOLD ASSY,EXHAUST	1		
2-1	NAP		MANIFOLD,EXHAUST	1		
2-2	46684828		MANIFOLD,EXHAUST	1		
2-3	46687383		GASKET	1		
2-4	46683190		BOLT;HEX	3		
2-5	46687079		WASHER;LOCK	2		
2-6	46687062		WASHER	4		
2-7	46684549		BOLT;STUD	1		
2-8	46682375		NUT;HEX. M10	1		
3	NAP		MANIFOLD,EXHAUST	1		
4	NAP		MANIFOLD,EXHAUST	1		
5	46687569		RING;LAMINATED	4		
6	NAP		GASKET,EXHAUST MANIFOLD;D28	10		
7	46683203		BOLT;HEX	12		
8	46686878		BOLT;HEX.	8		
9	46687209		SPACER;EXHAUST MANIFOLD FIXED TO	20		
10	46684408		BRACKET,EXHAUST ELBOW	1		
11	46683615		BOLT ASS`Y M12X1.5X30	4		
12	46684410		BRACKET,EXHAUST ELBOW	1		
13	46683284		BOLT,HEX	2		
14	46682732		WASHER;SPRING	2		
15	46684412		BRACKET,EXHAUST ELBOW	1		
16	46683615		BOLT ASS`Y M12X1.5X30	4		
17	46684411		BRACKET,EXHAUST ELBOW	1		
18	46683284		BOLT,HEX	2		
19	46682732		WASHER;SPRING	2		

COOLING FAN

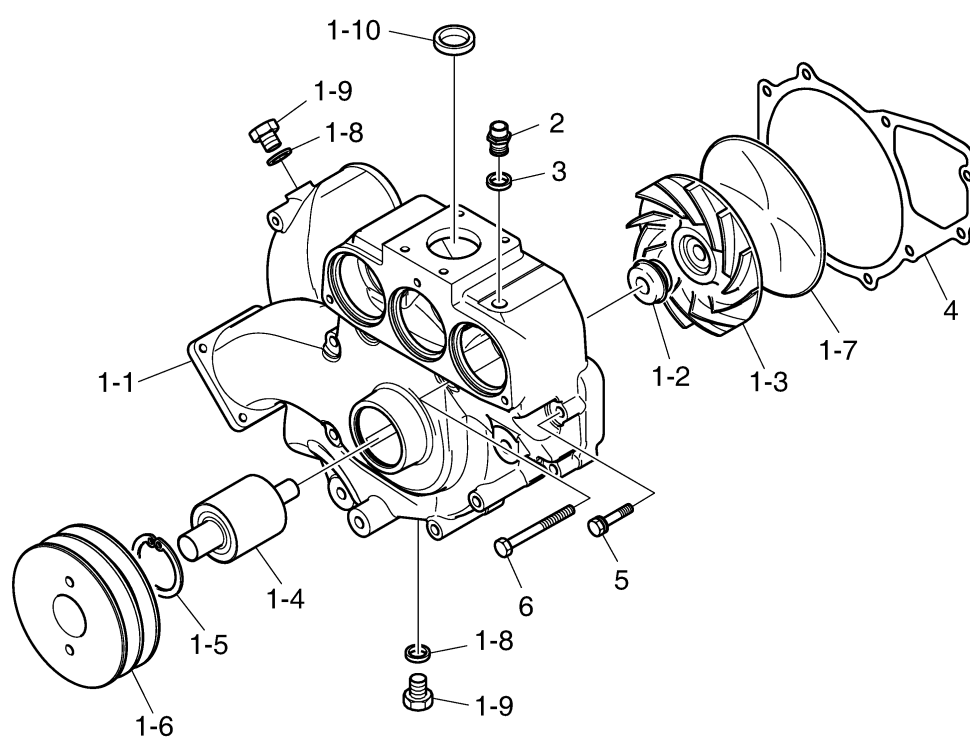


COOLING FAN

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	46684399		BRACKET ASSY,FAN MOUNTING	1		~ 20140527
1	NAP		BRACKET ASSY,FAN MOUNTING	1		20140528 ~
1-1	46684654		PULLEY,FAN	1		~ 20140527
1-1	NAP		PULLEY,FAN	1		20140528 ~
1-2	46686158		BRACKET,FAN MOUNTING	1		
1-3	46685156		BEARING,ANGULAR BALL	1		
1-4	46686160		SHAFT;FAN	1		
1-5	46683285		BOLT,HEX	1		
1-6	46687074		WASHER	1		
1-7	46684280		RING,SNAP	1		
1-8	46683570		BOLT ASS`Y M10X90	2		
2	46683570		BOLT ASS`Y M10X90	1		
3	46683852		BOLT,SOCKET HEAD	1		
4	46684251		WASHER;SPRING	1		
5	46686242		FLANGE,FAN;FAN DRIVE	1		
6	46683592		BOLT;HEX. M8X28	6		
7	46686153		FAN,COOLING	1		
8	46682048		BOLT ASS`Y M8X30	6		
9	46684655		PULLEY ASSY,IDLE	1		
9-1	46684401		BRACKET,IDLE PULLEY	1		
9-2	46684656		PULLEY,IDLE	1		
9-3	46682954		BEARING	1		
9-4	46682738		SNAP RING	1		
10	46684641		BELT,V	1		~ 20131028
10	NAP		BELT,V	1		20131029 ~
11	NAP		BRACKET,IDLE PULLEY	1		
12	46683611		BOLT ASS`Y M10X25	2		
13	46685985		BRACKET,IDLE PULLEY	1		
14	46683959		BOLT;STUD M10X35	2		
15	46682375		NUT;HEX. M10	2		
16	46682730		WASHER;SPRING	2		
17	46683262		BOLT,HEX	1		~ 20140601
17	NAP		BOLT,HEX	1		20140602 ~
18	46684240		NUT,HEX	1		
19	46683264		BOLT,HEX	1		
20	46682732		WASHER;SPRING	1		

WATER PUMP

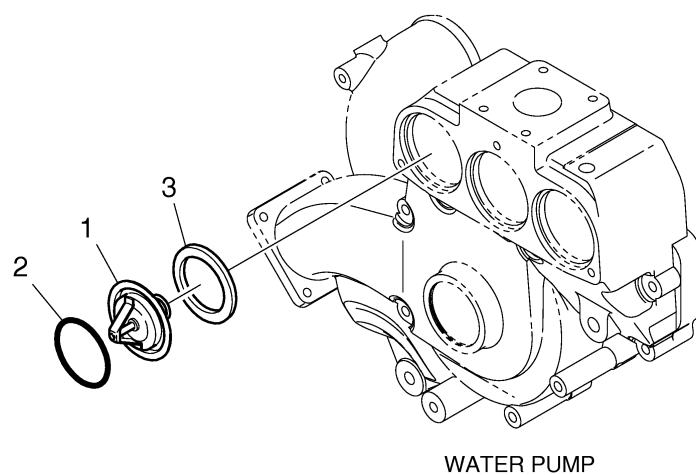
1 : 1-1 ~ 1-10



WATER PUMP

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	46686130	Y	PUMP ASSY;WATER	1	NS	~ 20140828
1	NAP		PUMP ASSY;WATER;CYL,BODY TO BRG	1		20140829 ~
1-1	46686131		HOUSING;WATER PUMP	1	NS	~ 20140828
1-1	NAP		HOUSING;WATER PUMP;CYL,BODY TO	1	NS	20140829 ~
1-2	46682861		SEAL;MECHANICAL	1		
1-3	46686139		IMPELLER;WATER PUMP	1		
1-4	46682954		BEARING	1		
1-5	46682738		SNAP RING	1		
1-6	46685511		PULLEY,BELT;FOR IDLE PULLY ASSY	1		
1-7	46686148		COVER;WATER PUMP	1		
1-8	46682750		SEAL;RING	2		
1-9	46682889		PLUG SCREW M16 X 1.5	2		
1-10	46682958		PLUG;CORE	1		
2	46687549		SCREW;CONNECTION	1		
3	NAP		SEAL RING	1		
4	46687379	Y	GASKET;WATER PUMP	1		~ 20150303
4	NAP		GASKET;CYL,BODY TO BRG,CAP	1		20150304 ~
5	46683596		BOLT ASS`Y M8X55	3		
6	46683211		BOLT M8X85	3		

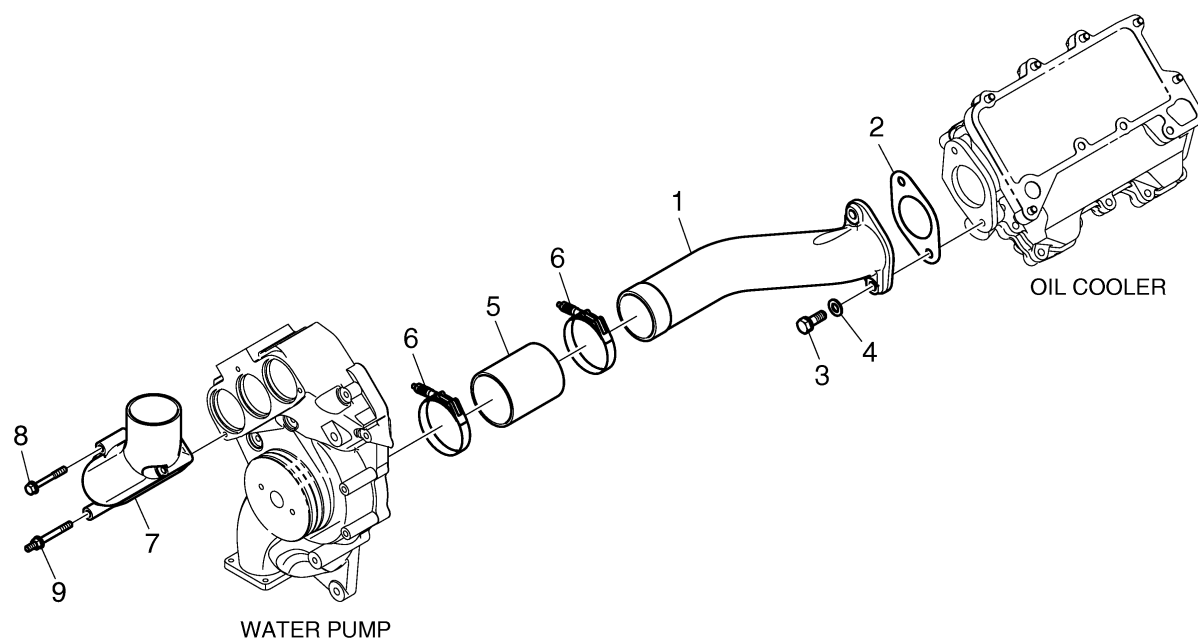
THERMOSTAT



THERMOSTAT

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46686118			THERMOSTAT	3		
2	46684373			O-RING	3		
3	46687388			GASKET	3		

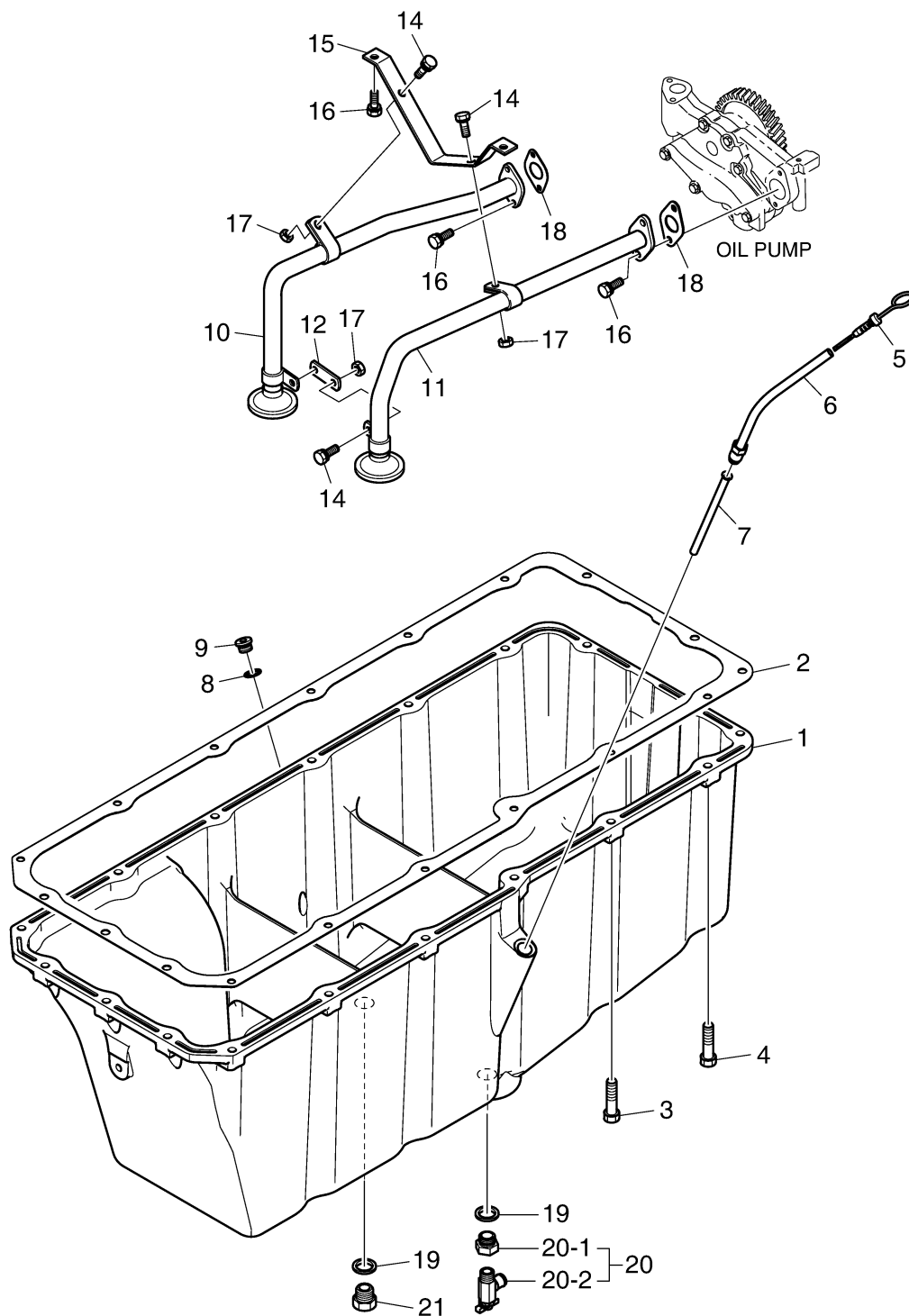
COOLING WATER PIPE



COOLING WATER PIPE

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP		PIPE,COOLING WATER;W/P TO OIL COO	1		~ 20140929
1	NAP		PIPE,COOLING WATER;CYL,BODY TO BI	1		20140930 ~
2	46687385		GASKET,COOLING WATER PIPE;WATER	1		
3	46683572		BOLT;HEX. M12X1.75X35	2		
4	46684241		WASHER;PLAIN	2		
5	46687245		HOSE,RUBBER	1		~ 20140929
5	NAP		HOSE,RUBBER	1		20140930 ~
6	46687422		CLAMP,HOSE	2		~ 20140929
6	NAP		CLAMP,HOSE	2		20140930 ~
7	46686110		PIPE,COOLING WATER	1		~ 20141113
7	46685134		OUTLET,WATER	1		20141114 ~
8	46682050		BOLT ASS'Y M8X65	1		
9	46684556		BOLT,STAY;CYL,BODY TO BRG,CAP	2		

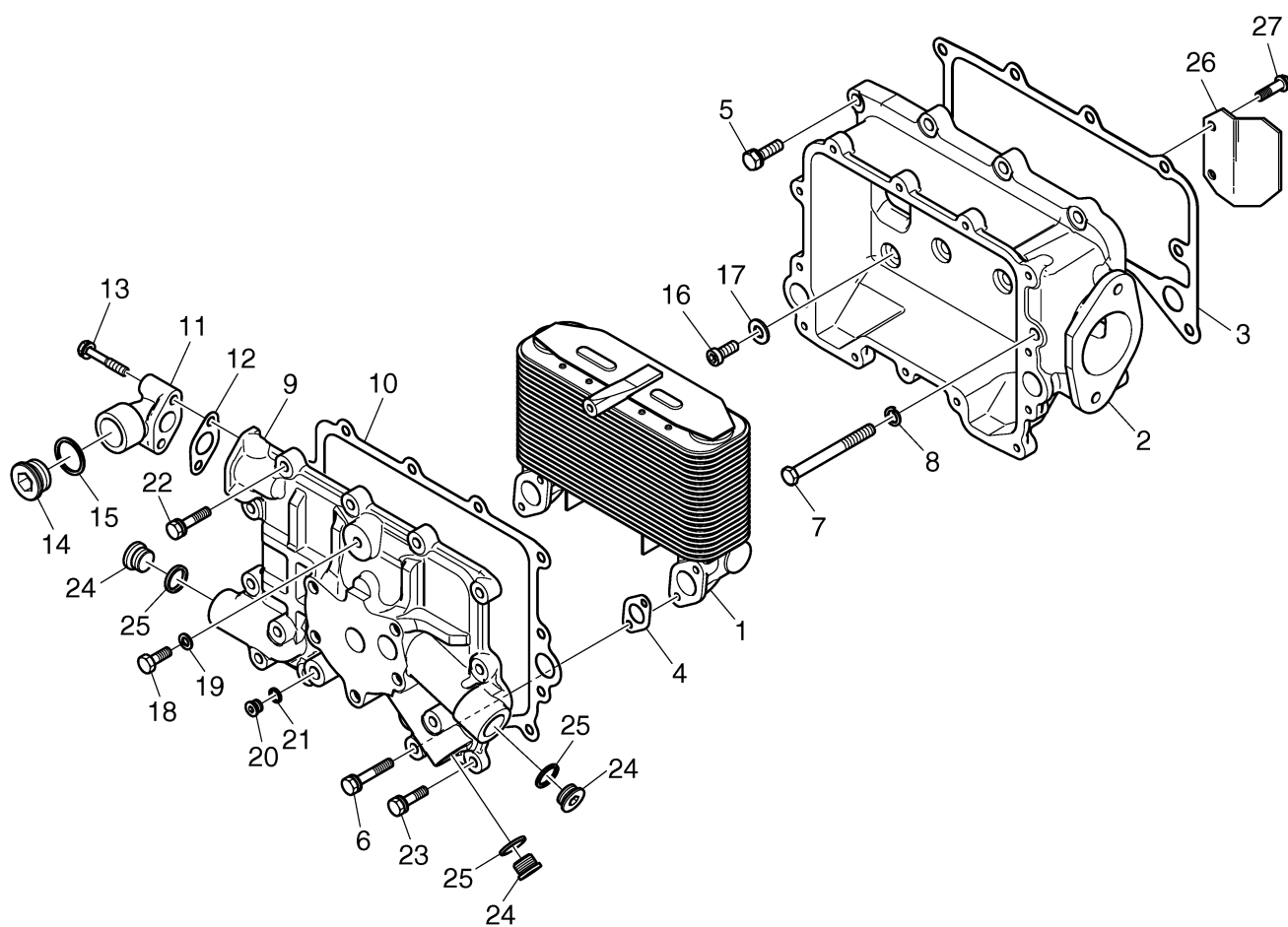
OIL PAN



OIL PAN

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP	Y	PAN,OIL	1		~ 20141126
1	NAP		PAN,OIL;CYL,BODY TO BRG,CAP	1		20141127 ~
2	NAP		GASKET,OIL PAN	1		
3	46683296		BOLT ASS'Y M8X35	15		
4	46683296		BOLT ASS'Y M8X35	3		
5	NAP		GAUGE ASSY,OIL LEVEL	1		~ 20150312
5	NAP		GAUGE ASSY,OIL LEVEL	1		20150313 ~
6	NAP		PIPE,OIL LEVEL GAUGE	1		~ 20150312
6	46686004		PIPE,OIL LEVEL GAUGE	1		20150313 ~
7	NAP		PIPE,OIL LEVEL GAUGE	1		~ 20150312
7	NAP		PIPE,OIL LEVEL GAUGE	1		20150313 ~
8	46682751		RING;SEAL A18X24	1		
9	46687038		SCREW;PLUG	1		
10	NAP		PIPE,OIL SUCTION	1		
11	NAP		PIPE,OIL SUCTION	1		
12	NAP		HOLDER;OIL SUCTION PIPE	1		
14	46682040		BOLT ASS'Y M8X25	4		
15	NAP		HOLDER;OIL SUCTION PIPE	1		
16	46682046		BOLT ASS'Y M8X20	6		
17	46682374		NUT	4		
18	46686249		GASKET	2		
19	46684370		RING;SEAL	2		
20	NAP		DRAIN ASSY	1		
20-1	NAP		ADAPTER	1		
20-2	46685150		DRAIN	1		
21	46687044		SCREW;PLUG M26X1.5	1		

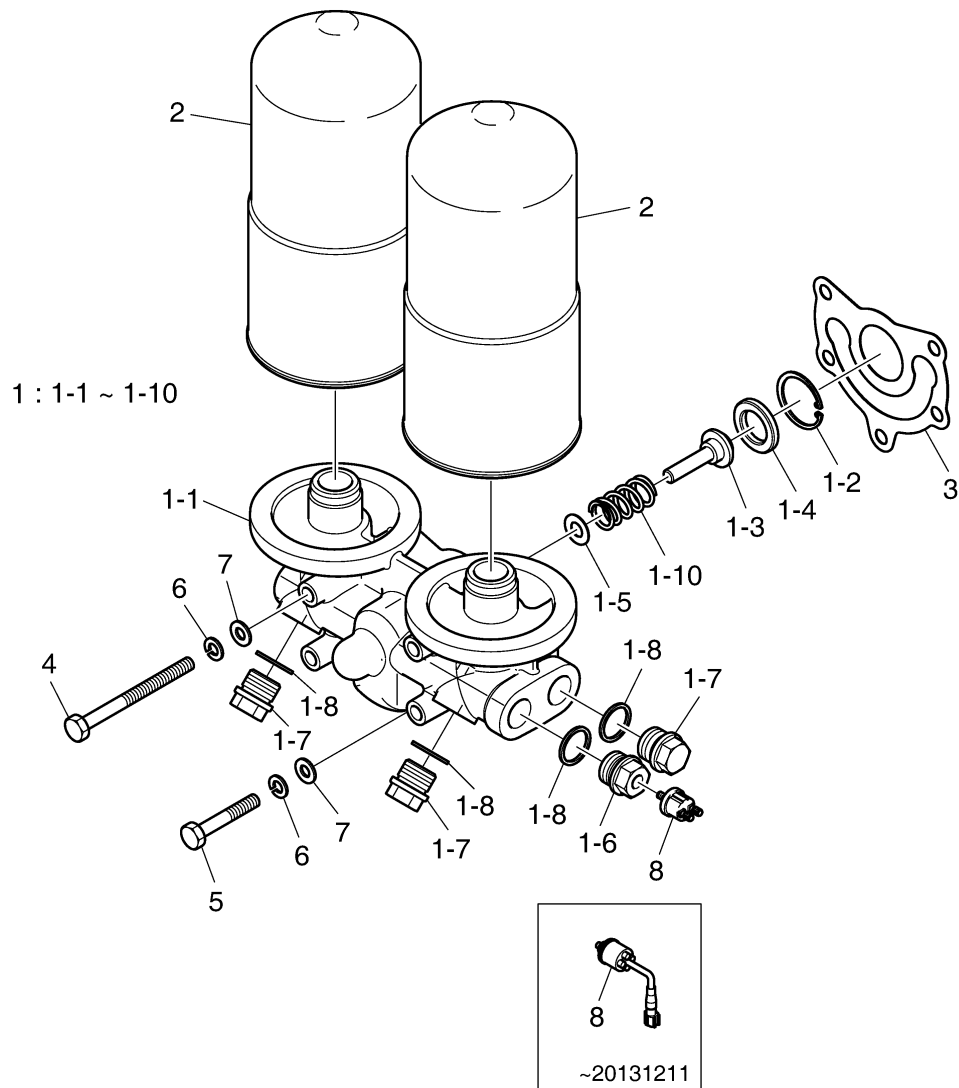
OIL COOLER



OIL COOLER

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	46685868	Y	OIL COOLER ASSY	1		
2	46685872		HOUSING,OIL COOLER	1		
3	46684930		GASKET,OIL COOLER HOUSING	1		~ 20140929
3	NAP		GASKET,OIL COOLER HOUSING	1		20140930 ~
4	46686255		GASKET	2		
5	46683575		BOLT ASSY,HEX	6		
6	46682042		BOLT ASS'Y M8X55	4		
7	46683201		BOLT;HEX.	1		
8	46682730		WASHER;SPRING	1		
9	46684761		HEAD,OIL COOLER	1		
10	46686021		GASKET;COVER-HOUSING	1		
11	46687527		FLANGE	1		
12	46686025		GASKET	1		
13	46683595		BOLT ASS'Y M8X50	2		
14	46687040		SCREW;PLUG	1		
15	46684371		SEAL;RING	1		
16	46686911		BOLT,HEX SOCKET HEAD	3		~ 20141217
16	NAP		BOLT,HEX SOCKET HEAD	3		20141218 ~
17	46687216		WASHER	3		
18	46683205		BOLT;HEX. M8X16	1		
19	46684247		WASHER;SPRING	1		
20	46683968		SCREW;PLUG M14X1.5	1		
21	NAP		SEAL RING	1		
22	46683296		BOLT ASS'Y M8X35	12		
23	46683591		BOLT ASS'Y M8X25	1		
24	46683965		SCREW;PLUG	3		
25	46684368		SEAL;RING	3		
26	46685870		PLATE	1		
27	46683207		BOLT;HEX. M8X1.25X20	2		

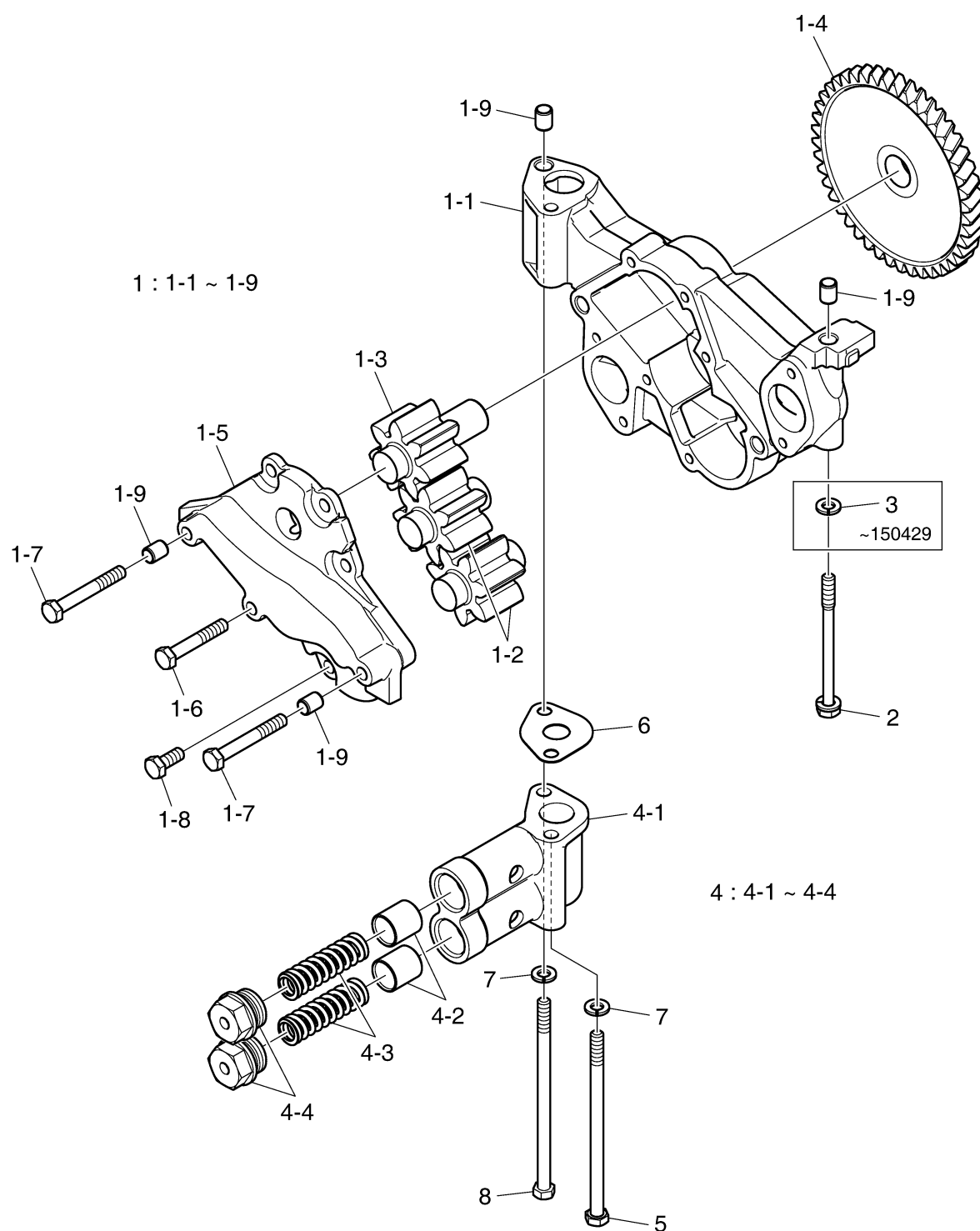
FILTER



OIL FILTER

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP	Y	FILTER ASSY,ENGINE OIL	1		~ 20141029
1	NAP		FILTER ASSY,ENGINE OIL;CYL,BODY TO	1		20141030 ~
1-1	NAP	Y	HEAD,OIL FILTER	1		~ 20141029
1-1	NAP		HEAD,OIL FILTER;CYL,BODY TO BRG,CA	1		20141030 ~
1-2	NAP		RING;LOCK	1		
1-3	NAP		VALVE	1		
1-4	NAP		SEAT;VALVE	1		
1-5	NAP		PLATE;STOP	1		
1-6	NAP		ADAPTER;FOR OIL PRESS.SWITCH	1		
1-7	NAP		SCREW,PLUG	3		
1-8	46684367		RING;SEAL	4		
1-10	NAP		SPRING	1		20141030 ~
2	46685859		CARTRIDGE;OIL FILTER	2		
3	46686017		GASKET,OIL FILTER COVER	1		
4	NAP		BOLT,HEX	4		
5	NAP		BOLT,HEX	1		
6	46682730		WASHER;SPRING	5		
7	46682724		WASHER;PLAIN	5		
8	46684855		SENSOR,OIL PRESSURE	1		~ 20131211
8	NAP		SWITCH,OIL PRESSURE	1		20131212 ~

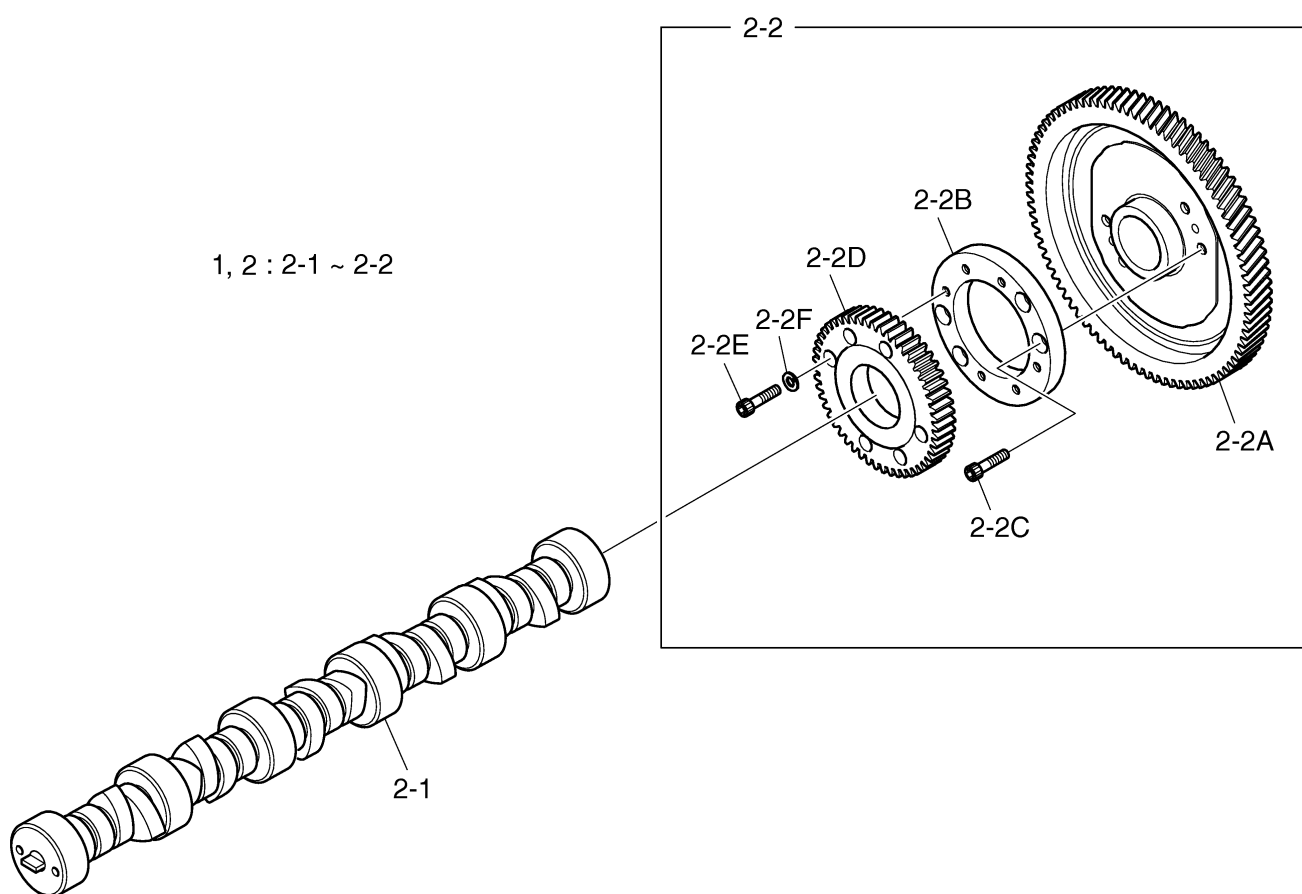
OIL PUMP



OIL PUMP

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP		PUMP ASSY,OIL	1		~ 20150429
1	46694697		PUMP ASSY,OIL;CYL,BODY TO BRG,CAP	1		20150430 ~
1-1	NAP		HOUSING,OIL PUMP;CYL,BODY TO BRG,	1	NS	20150430 ~
1-2	NAP		GEAR,OIL PUMP	2	NS	20150430 ~
1-3	NAP		GEAR,OIL PUMP	1	NS	20150430 ~
1-4	46685772		GEAR OIL PUMP DRIVE	1		20150430 ~
1-5	NAP		COVER;CYL,BODY TO BRG,CAP	1	NS	20150430 ~
1-6	46683180		BOLT;HEX. M8X50	1		20150430 ~
1-7	NAP		BOLT M8X65	2		20150430 ~
1-8	46683178		BOLT;HEX. M8X50	4		20150430 ~
1-9	NAP		PIN,LOCATING	4		20150430 ~
2	NAP		BOLT M8X95	1		~ 20150429
2	NAP		BOLT ASS'Y M8X100	1		20150430 ~
3	46682729		WASHER	1		~ 20150429
4	NAP		VALVE ASSY,RELIEF;OIL PUMP	1		
4-1	NAP		HOUSING,RELIEF VALVE	1	NS	
4-2	46685848		PLUNGER;REL.VALVE	2	NS	
4-3	46687518		SPRING;REL.VALVE	2		
4-4	46687032		SCREW;REL.VALVE	2		
5	46683186		BOLT M8X140	2		~ 20150429
5	46683186		BOLT M8X140	1		20150430 ~
6	NAP		GASKET,RELIEF VALVE;RELIEF VALVE	1		
7	46682729		WASHER	2		
8	46686876		BOLT;HEX. M8X150	1		20150430 ~

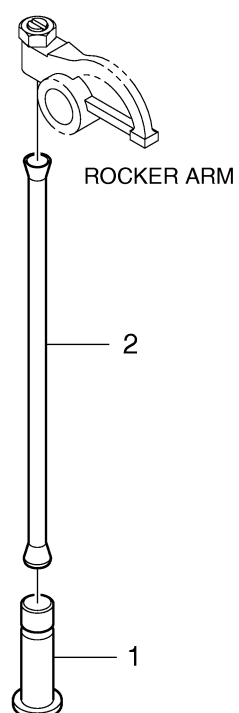
CAMSHAFT



CAMSHAFT

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685733			CAMSHAFT;TABLE MARKING	1	NS	
2	NAP			CAMSHAFT ASSY	1		
2-1	NAP			CAMSHAFT;D2840(FINAL)	1		
2-2	46686566			GEAR ASSY,DRIVE	1	NS	
2-2A	46685740			GEAR,CAMSHAFT	1		
2-2B	46687193			SPACER;FOR DRIVE GEAR	1		
2-2C	46686913			BOLT,HEX SOCKET HEAD	4		
2-2D	46686568			GEAR,INJECTION PUMP DRIVE;GEAR, D	1		
2-2E	46683853			BOLT,HEX SOCKET	6		
2-2F	46684250			WASHER	6		

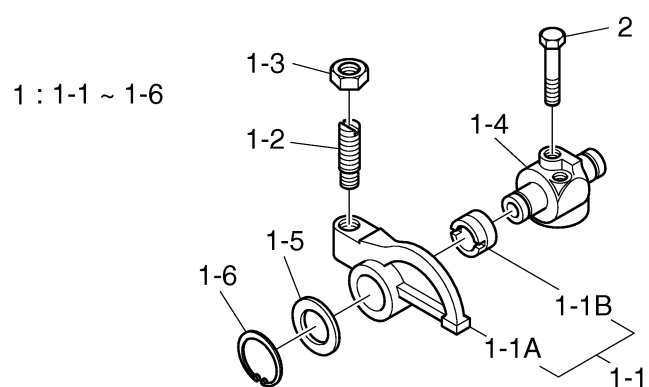
TAPPET & PUSH ROD



TAPPET & PUSH ROD

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685657			TAPPET;VALVE	20		
2	46685658			ROD;PUSH	20		

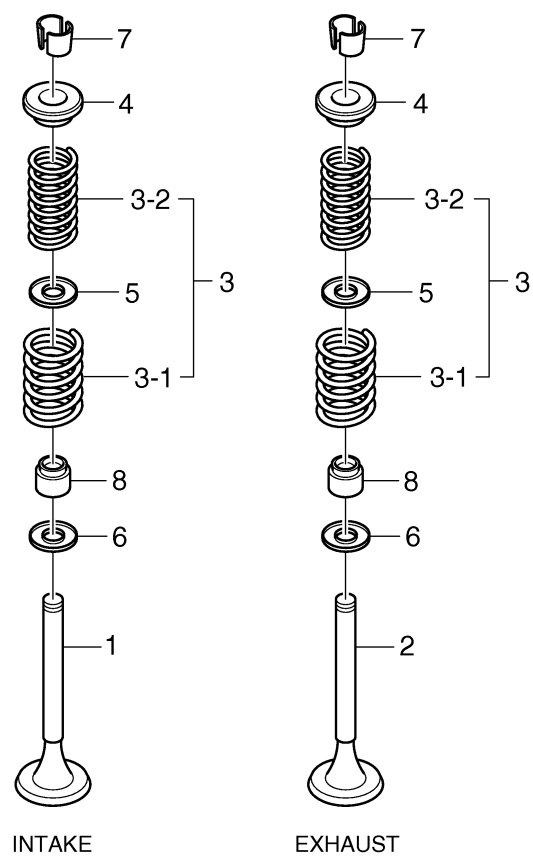
ROCKER ARM



ROCKER ARM

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685639	Y		ARM ASSY,ROCKER (1 PCS)	10		~ 20150703
1	NAP			ROCKER ARM SHAFT ASSY	10		20150704 ~
1-1	46685646			ARM,ROCKER	2	NS	~ 20150703
1-1	NAP			ARM ASSY,ROCKER	2	NS	20150704 ~
1-1A	46685641			ARM;ROCKER	1	NS	~ 20150703
1-1A	NAP			ARM,ROCKER	1	NS	20150704 ~
1-1B	46687223			BUSH;ROCKER ARM	1		
1-2	46685654			SCREW KIT;ROCKER ARM	2		
1-3	46687055			NUT;HEX.	2		
1-4	46685649			RETAINER BRACKET ASS'Y	1		
1-5	46687068			WASHER	2		
1-6	46684278			RING;SNAP	2		
2	46683269			BOLT,HEX;EXHAUST MANIFOLD	20		

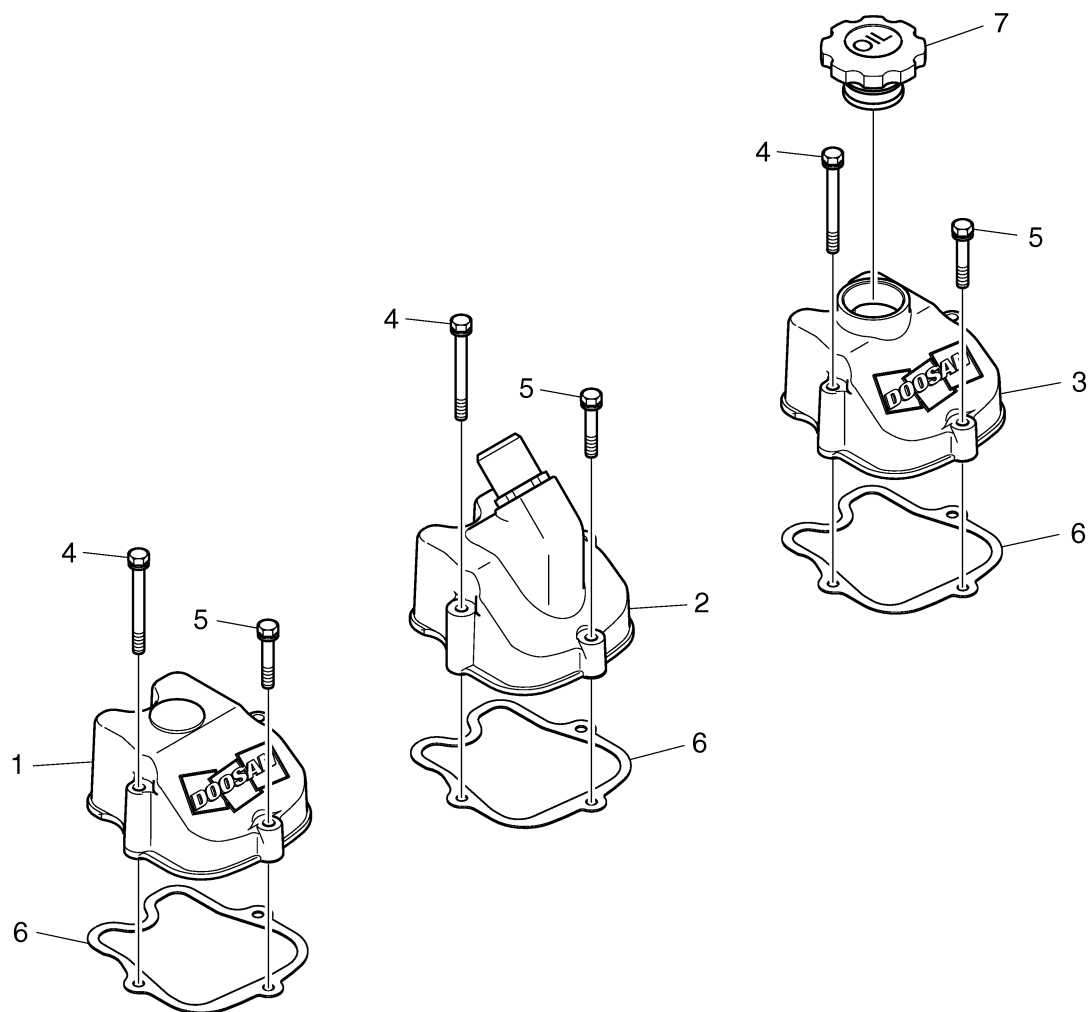
VALVE



VALVE

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685863			VALVE,INTAKE	10		
2	46685864			VALVE,EXHAUST	10		
3	46685629			VALVE SPRING ASS'Y	20		
3-1	46685625			SPRING;VALVE(OUTER)	1		
3-2	46685626			SPRING;VALVE(INNER)	1		
4	46685631			RETAINER;VALVE SPRING	20		
5	46687065			WASHER;INNER	20		
6	46687066			WASHER;OUTER	20		
7	46685636			COTTER,VALVE	40		
8	46685752			SEAL;VALVE STEM	20		

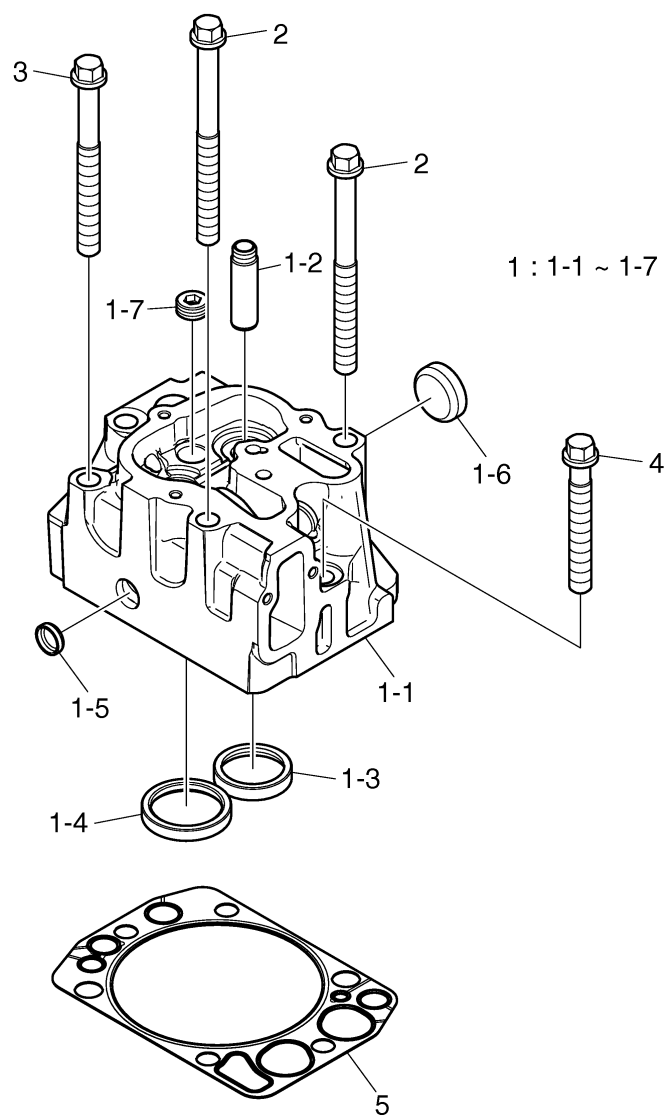
CYLINDER HEAD COVER



CYLINDER HEAD COVER

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	46685535		COVER,CYLINDER HEAD	7		
2	46685537		COVER,CYLINDER HEAD	2		
3	46685534		COVER,CYLINDER HEAD	1		~ 20130709
3	NAP		COVER,CYLINDER HEAD	1		20130710 ~
4	46683301		BOLT ASS'Y M8X70	20		
5	46682041		BOLT ASS'Y M8X45	10		
6	46685612		GASKET,CYLINDER HEAD COVER	10		
7	46685292		FILLER CAP ASS'Y	1		~ 20130709
7	46682792		CAP,OIL FILLER	1		20130710 ~

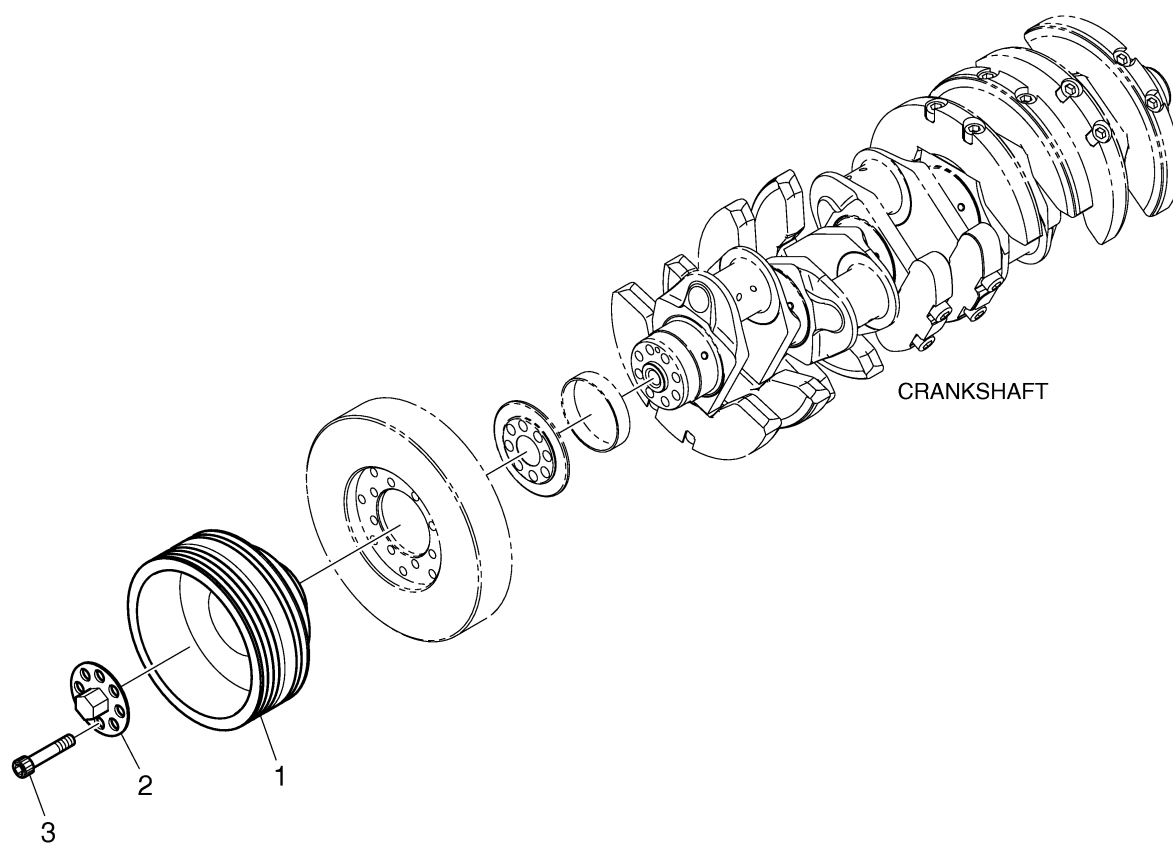
CYLINDER HEAD



CYLINDER HEAD

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684744			HEAD ASSY,CYLINDER	10		
1-1	46684747			HEAD,CYLINDER	1	NS	
1-2	46685522			GUIDE,VALVE	2		
1-3	46685523			VALVE;SEAT(EXHAUST)	1		
1-4	46685524			VALVE;SEAT(INTAKE)	1		
1-5	46687102			PLUG;CORE	1		
1-6	46687100			PLUG;CORE	1		
1-7	46687046			SCREW,PLUG	1		
2	46686906			BOLT;CYLINDER HEAD	20		
3	46686905			BOLT;CYLINDER HEAD	30		
4	46686907			BOLT;CYLINDER HEAD	10		
5	46685608			GASKET,CYLINDER HEAD;CYL HEAD	10		

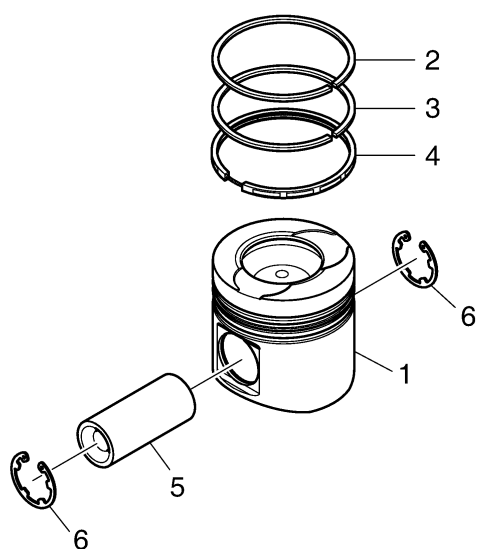
CRANKSHAFT PULLEY



CRANKSHAFT PULLEY

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	NAP			PULLEY,CRANKSHAFT	1		
2	46687573			PLATE;TURNING DEVICE	1		
3	46686721			BOLT	8		

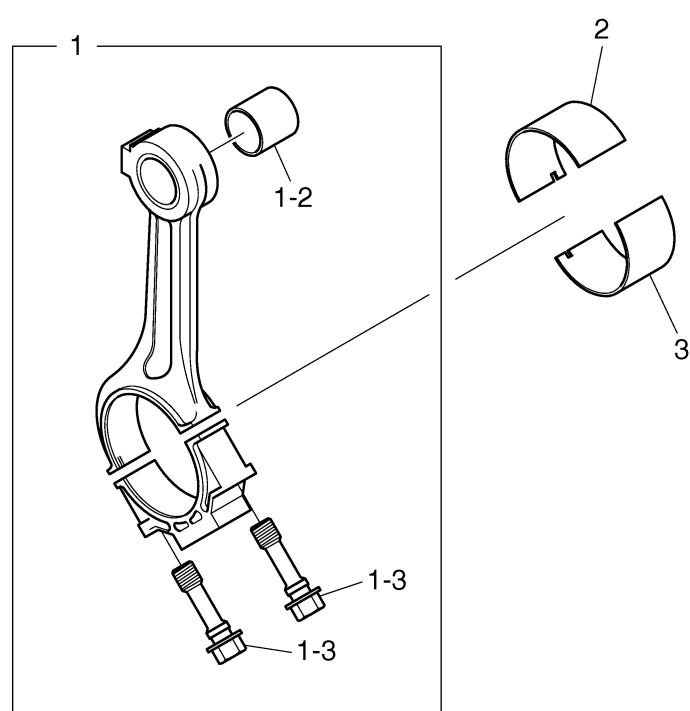
PISTON



PISTON

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684652			PISTON	10		
2	46685504			RING;PISTON	10	K	
3	46685503			RING;PISTON	10	K	
4	46685508			RING;PISTON OIL	10	K	
5	46685492			PIN,PISTON	10		
6	46684285			RING;LOCK	20		
*	NAP			RING KIT,PISTON	10		

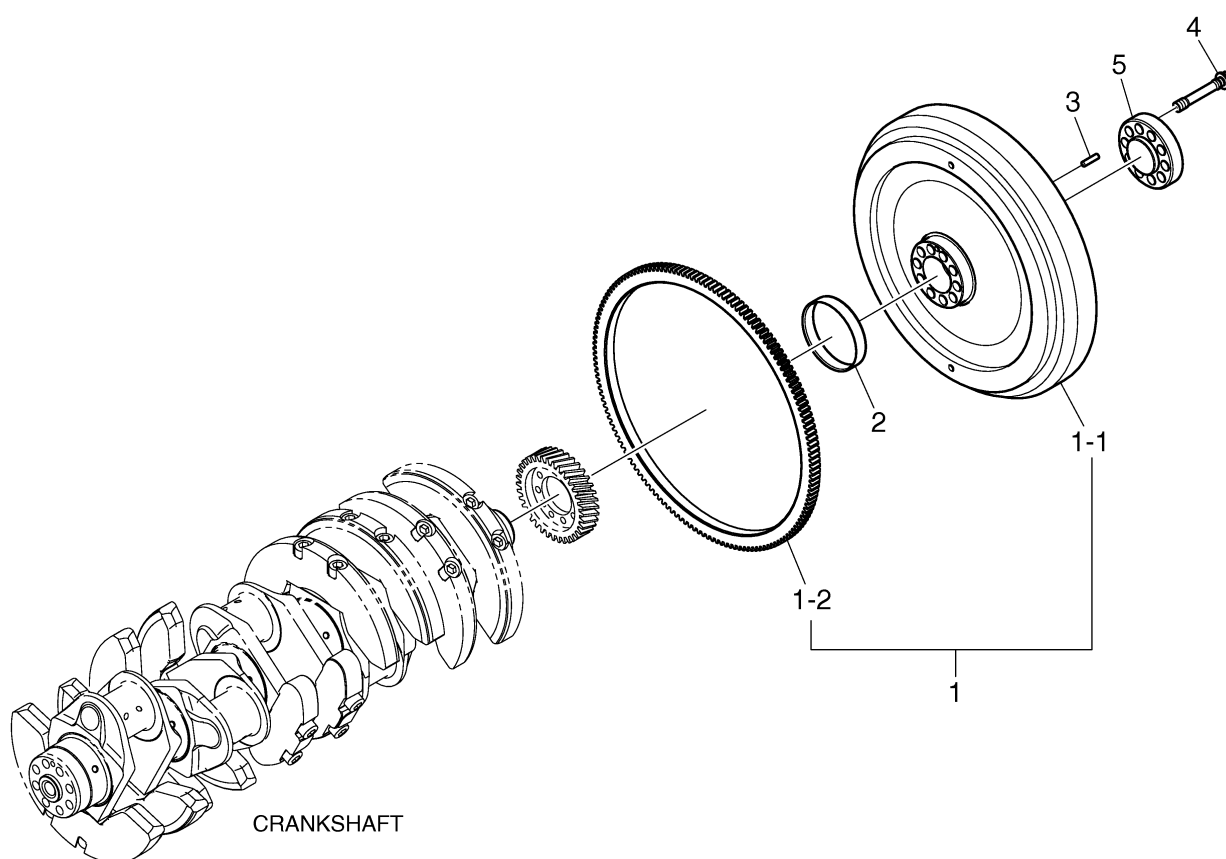
CONNECTING ROD



CONNECTING ROD

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46684759			ROD ASSY,CONNECTING	10		
1-2	46685417			BUSH;CONNECTING ROD	1		
1-3	46685426			BOLT;CONNECTING ROD	2		
2	46685423			BEARING,CONNECTING ROD	10		
3	46685421			METAL;CON-ROD(LOWER)	10	G	

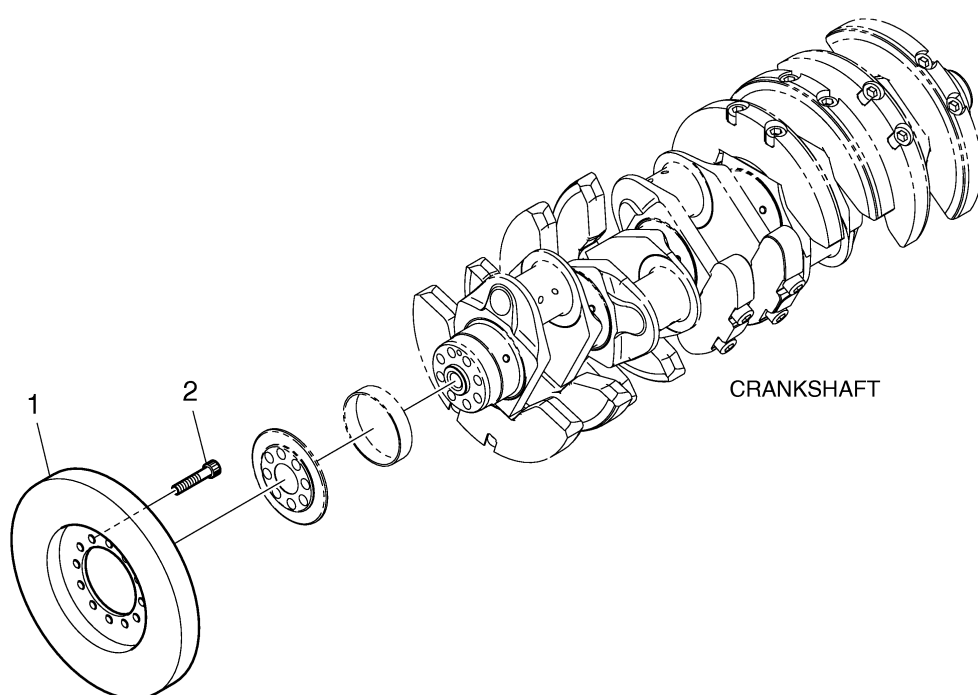
FLYWHEEL



FLYWHEEL

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685387			FLYWHEEL ASSY	1		
1-1	46685390			FLYWHEEL	1	NS	
1-2	46685401			GEAR;STARTER RING	1		
2	46685383			RING;WEAR(REAR)	1		
3	46687093			PIN;TAPER	1		
4	NAP			BOLT,HEX;BOLT, FLY WHEEL	10		
5	NAP			WASHER,SPACER;END PLATE FOR FLY	1		

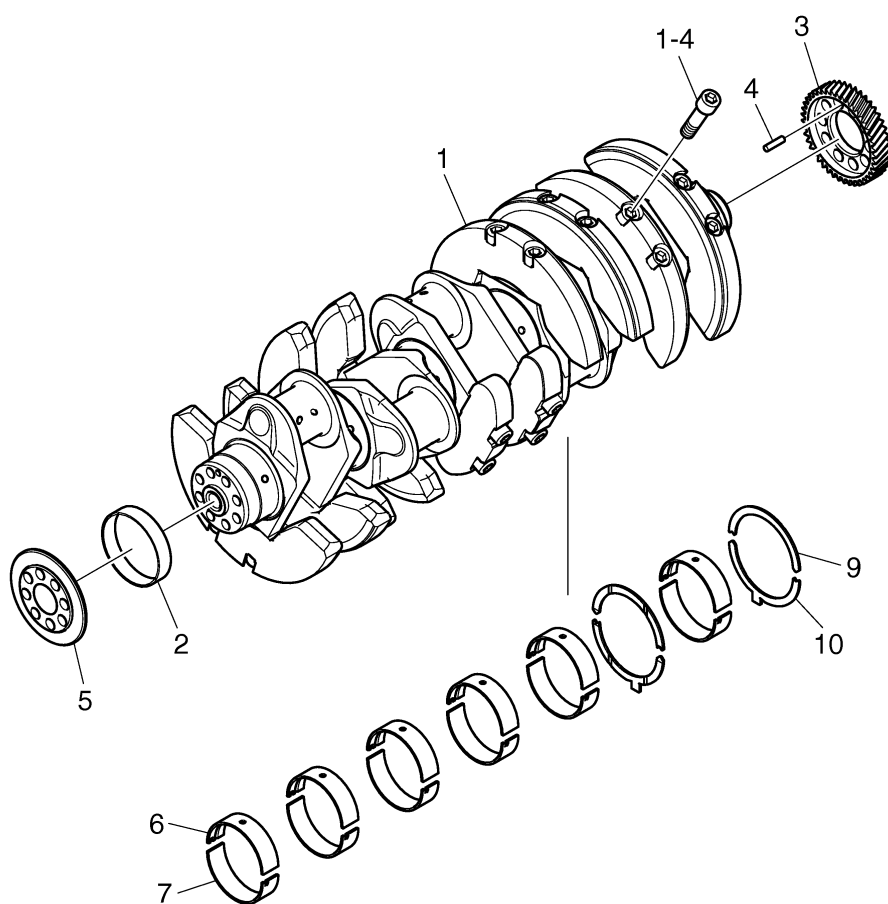
VIBRATION DAMPER



VIBRATION DAMPER

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	NAP			DAMPER	1		
2	NAP			BOLT,HEX SOCKET HEAD	12		

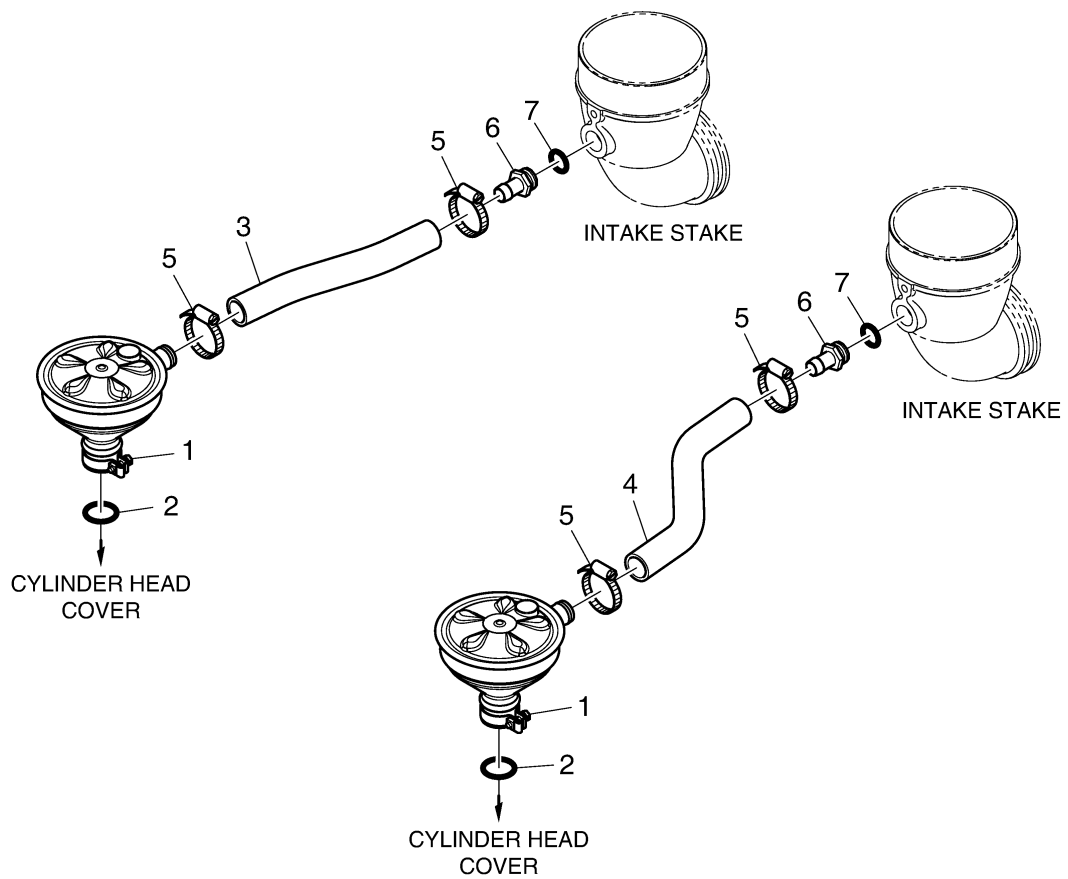
CRANKSHAFT



CRANKSHAFT

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	NAP	Y		CRANKSHAFT ASSY;D2840(UP)	1		~ 20131212
1	NAP	I		CRANKSHAFT ASSY	1		20131213 ~ 20131213
1	NAP			CRANKSHAFT ASSY	1		20131213 ~
1-4	46686914			BOLT;BALANCE WEIGHT	20		
2	46685382			RING;WEAR(FRONT)	1		
3	46685379			GEAR;C.R.S	1		
4	46684272			PIN;PARALLEL	1		
5	46684949			HOLDER,OIL SEAL	1		
6	46685180			BEARING,MAIN	5		~ 20140612
6	46685180			BEARING,MAIN	6		20140613 ~
7	46685181			BEARING,MAIN;CRS	5		~ 20140612
7	46685181			BEARING,MAIN;CRS	6		20140613 ~
9	NAP			BEARING,THRUST	2		20140613 ~
10	NAP			BEARING,THRUST	2		20140613 ~

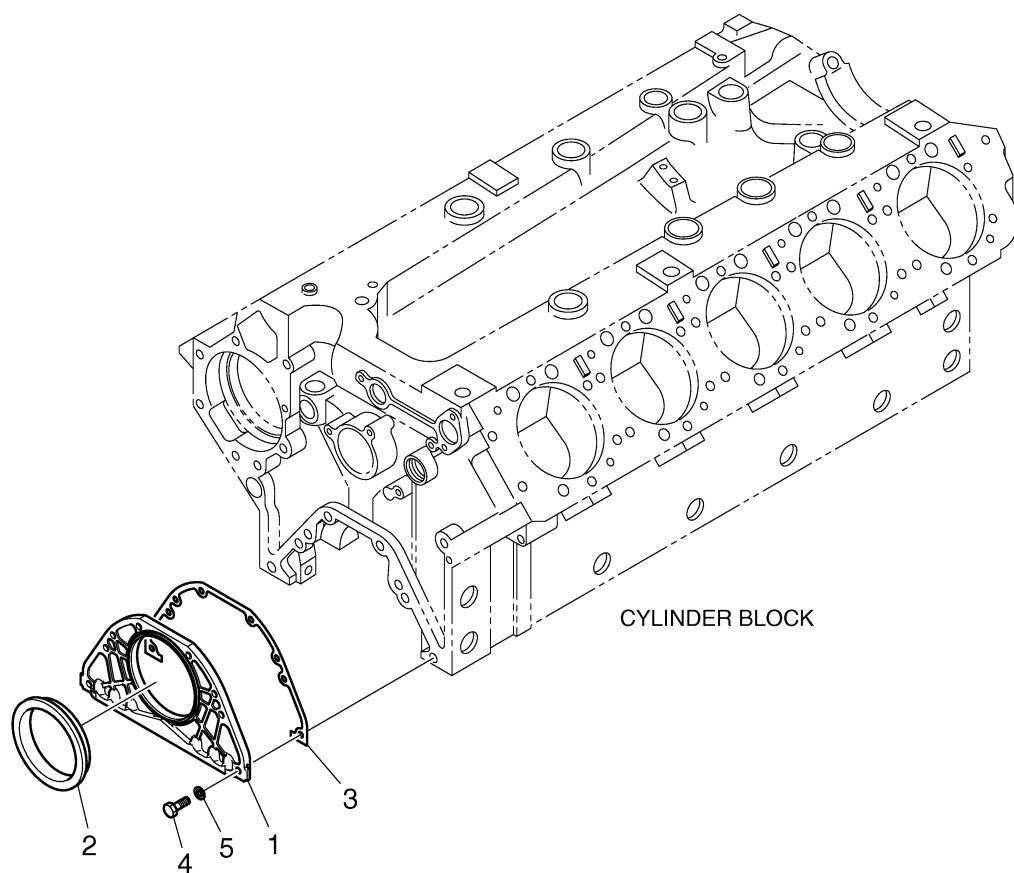
BREATHER



BREATHER

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685153			SEPARATOR	2		
2	46687365			O-RING;BREATHER	2		
3	46684958			HOSE,AIR	1		~ 20150429
3	NAP			HOSE,AIR	1		20150430 ~
4	46684954			HOSE,AIR	1		~ 20150429
4	NAP			HOSE,AIR	1		20150430 ~
5	46687426			CLAMP,HOSE	4		
6	46687552			SCREW;CONNECTION	2		
7	46684368			SEAL;RING	2		

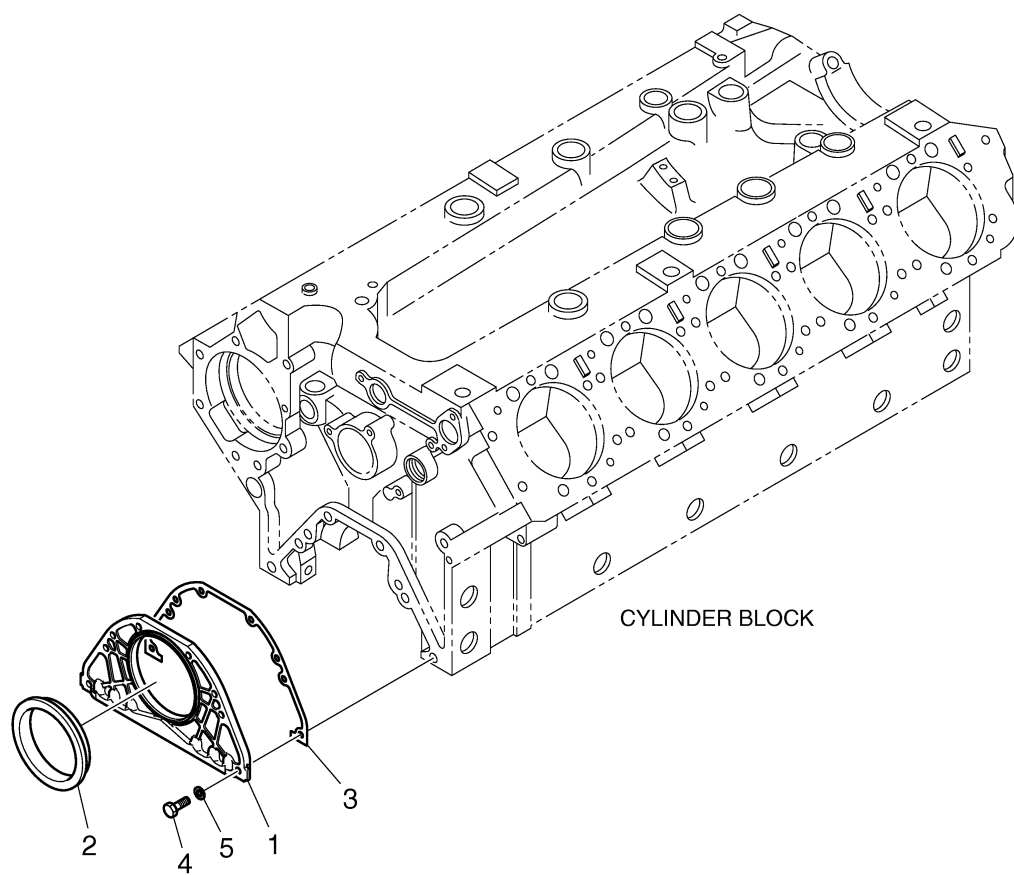
OIL SEAL



OIL SEAL

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685265			COVER;SEALING	1		
2	46685273			SEAL;OIL	1		
3	46685368			GASKET	1		
4	46683209			BOLT M8X25	6		
5	46684247			WASHER;SPRING	6		

OIL SEAL

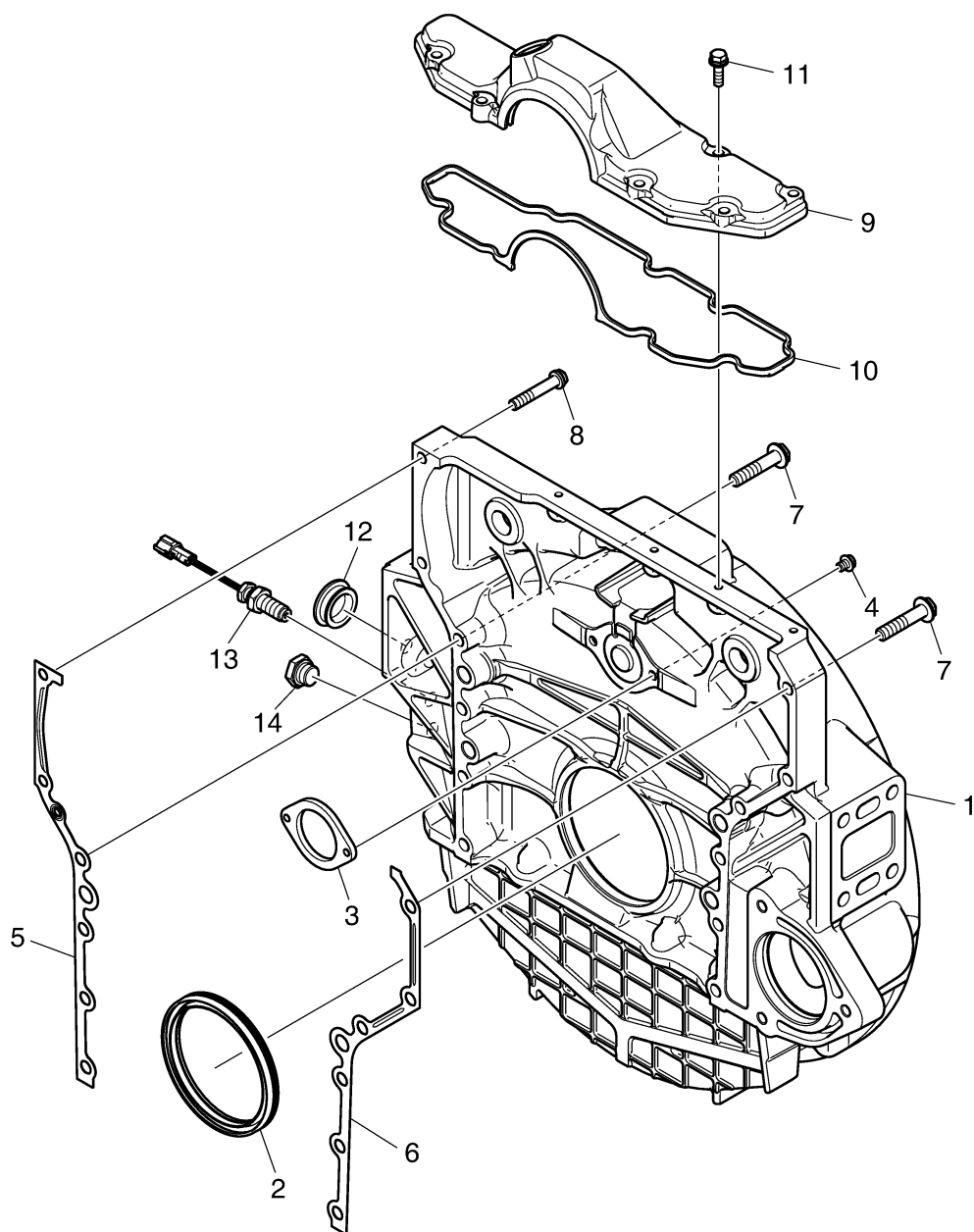


OIL SEAL

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Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685265			COVER;SEALING	1		
2	46685273			SEAL;OIL	1		
3	46685368			GASKET	1		
4	46683209			BOLT M8X25	6		
5	46684247			WASHER;SPRING	6		

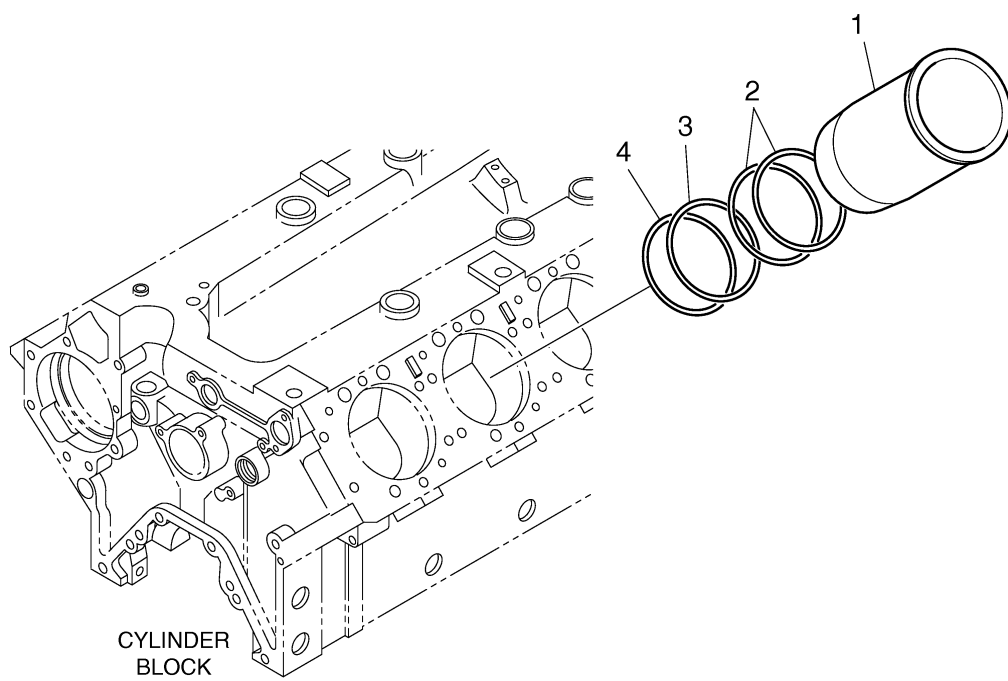
FLYWHEEL HOUSING



FLYWHEEL HOUSING

Key No.	Part No.	ICA	Description	Q'ty	S.C	Adpated Date
1	NAP	Y	HOUSING,FLYWHEEL	1		~ 20141201
1	NAP		HOUSING,FLYWHEEL	1		20141202 ~
2	46685270		OIL SEAL;RR	1		
3	NAP		WASHER,THRUST	1		
4	46683193		BOLT,HEX;FWH,CAM THRUST	2		
5	46685301	I	GASKET;FLYWHEEL HOUSING	1		~ 20140415
5	NAP		GASKET,FLYWHEEL HOUSING;FLYWHE	1		20140416 ~
6	46685302	I	GASKET;FLYWHEEL HOUSING	1		~ 20140415
6	NAP		GASKET	1		20140416 ~
7	46686904		BOLT;F.W.H	10		
8	46686898		BOLT,COLLARD HEX	2		
9	46685263		COVER,FLY WHEEL HOUSING	1		
10	46685297		GASKET,FLYWHEEL HOUSING COVER;F	1		
11	46682048		BOLT ASS'Y M8X30	4		
12	46682960		CAP;RUBBER	1		
13	46682907		SENSOR,TACHOMETER	1		~ 20141201
13	NAP		SENSOR,TACHOMETER	1		20141202 ~
14	46682889		PLUG SCREW M16 X 1.5	1		

CYLINDER LINER



CYLINDER LINER

Key No.	Part No.	ICA		Description	Q'ty	S.C	Adpated Date
1	46685250			LINER,CYLINDER	10		
2	46684943			O-RING;CYL LINER	20		
3	46684944			O-RING;CYL LINER	10		
4	46684944			O-RING;CYL LINER	10		