



**POWER SOLUTIONS
INTERNATIONAL**

8.8L ENGINE PARTS BOOK

Engine Model: PSI 8.8L
Engine Family: PSI, Industrial
Engine Spec N.: NA-CAC-TURBO
Parts Bok Revision: MARCH 2016



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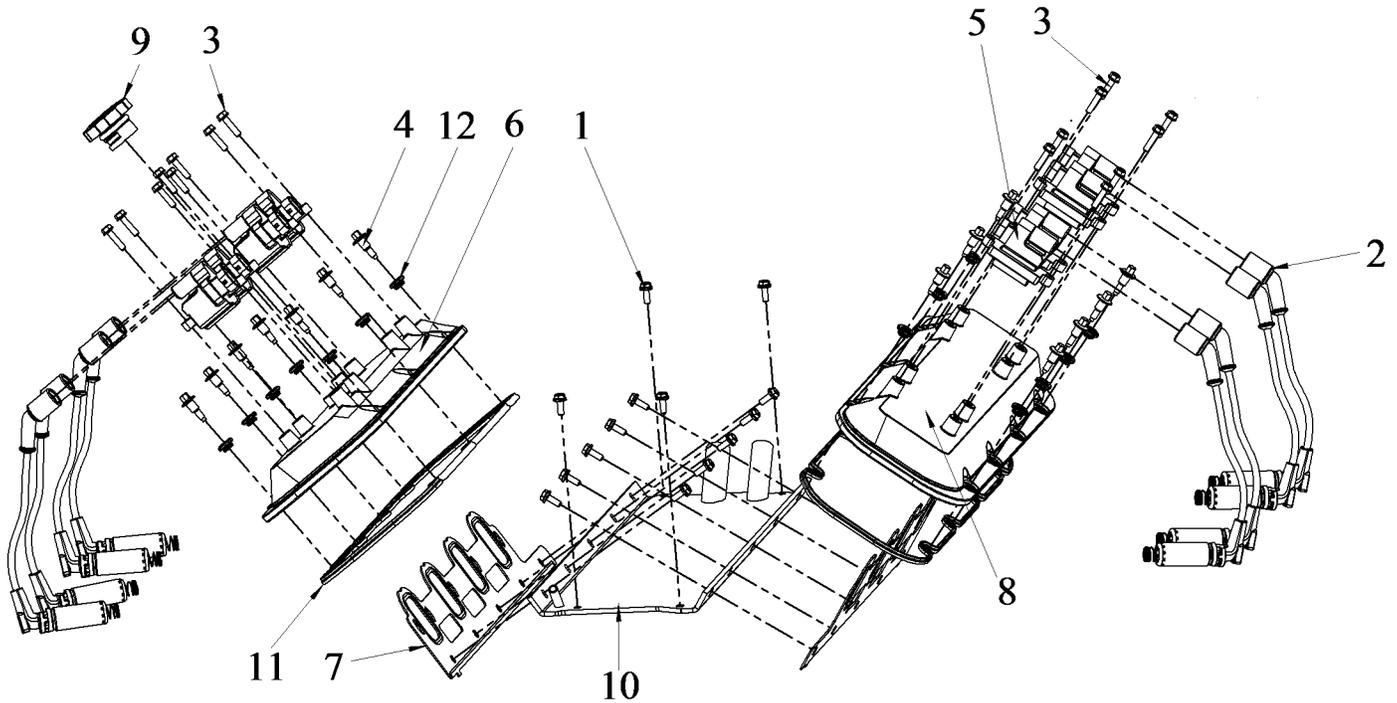
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ENGINE TABLE MATRIX

POS.	DESCRIPTION	NOTES
A	PSI 8.8L CAC	NON-CERTIFIED
B	PSI 8.8L CAC	CERTIFIED
C	PSI 8.8L NA	CERTIFIED
D	PSI 8.8L TURBO	CERTIFIED
E	PSI 8.8L TURBO	NON-CERTIFIED

ENGINE COVER



88085001-09

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	8000063	V/C FASTENER	14	X	X	X	X	X	
2	8000064	WIRE, SPARK PLUG	8	X	X	X	X	X	
3	8000065	BOLT	16	X	X	X	X	X	
4	8000069	V/C BOLT	14	X	X	X	X	X	
5	8000070	COIL, IGNITION	8	X	X	X	X	X	
6	80000770	COVER, VALVE W / OIL FILL	1	X	X	X	X	X	
7	8000082	GASKET, INT MFLD	2	X	X	X	X	X	
8	80000108	COVER, VALVE W/O OIL FILL	1	X	X	X	X	X	
9	80000281	CAP, OIL	1	X	X	X	X	X	
10	80000608	COVER, VALLEY	1	X	X		X	X	
10	80000809	COVER, VALLEY	1	X	X	X	X	X	
11	80000540	GASKET, V/COVER	2	X	X	X	X	X	
12	80000541	GROMMET, V/COVER	14	X	X	X	X	X	

SPEC N. :MULTIPLE
REV. DATE: 02MAR16

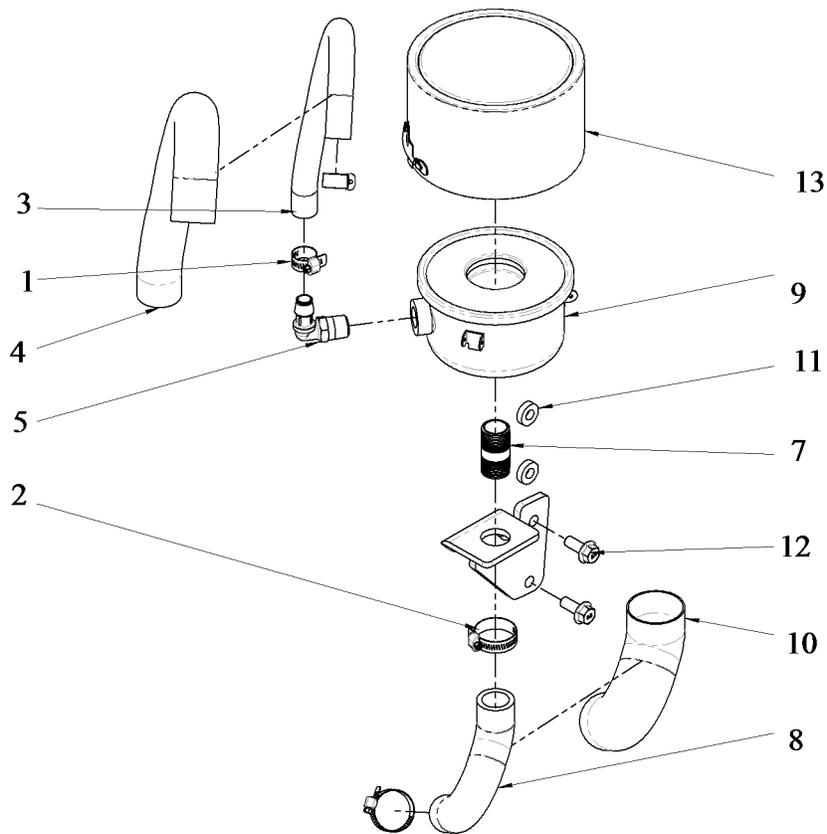
PCV

IMAGE NO AVAILABLE

38080483-02

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
	32500135	HOSE, PCV	12			X			
	32500135	HOSE, PCV	35			X			
	32500135	HOSE, PCV	4.5			X			
	32500138	VALVE, PCV	1			X			
	32500217	SLEEVE	12			X			
	32501134	CLAMP	5			X			
	32501134	CLAMP	1			X			
	32501361	CLAMP, HOSE	2			X			
	32501647	HOSE	2.25			X			
	32502450	ADAPTER	1			X			
	32502451	INSULATION	11.5			X			
	32502452	INSULATION	5			X			
	33001562	TIE, ZIP	8			X			

BREATHER

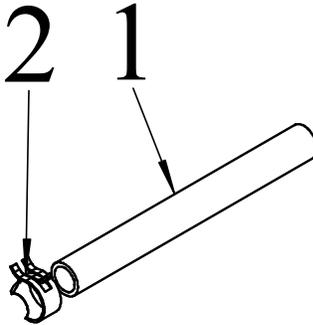


38080708-05

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32000148	CLAMP, HOSE (S10)	2	X	X		X	X	
2	32500555	CLAMP, HOSE	2	X	X		X	X	
3	32501647	HOSE, VAPOR	14 IN	X	X		X	X	
4	32502452	INSULATION	17 IN	X	X		X	X	
5	32502550	FITTING	1	X	X		X	X	
6	33001562	TIE, ZIP	4	X	X		X	X	
7	33500843	BRKT, BREATHER	1	X	X		X	X	
8	33500844	HOSE, BREATHER	1	X	X		X	X	
9	33500852	FILTER, OIL SEP.	1	X	X		X	X	
10	33501085	INSULATION	7 IN	X	X		X	X	
11	35000191	WASHER	2	X	X		X	X	
12	35000368	BOLT	2	X	X		X	X	
13	53500047	CVC INS. COVER	1	X	X		X	X	

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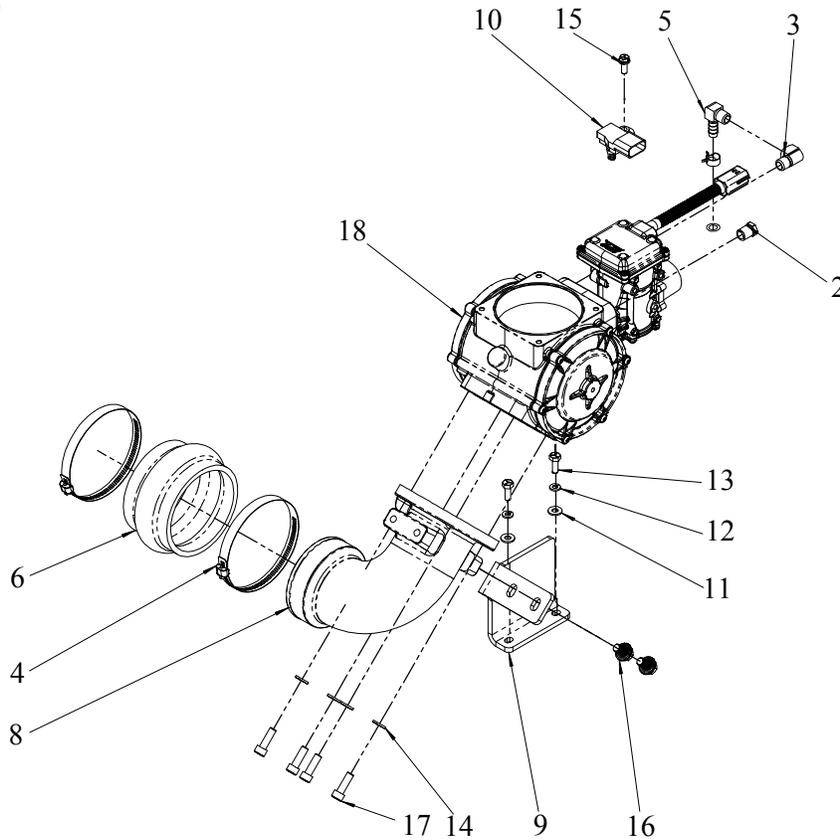
PCV HOSE ASSY



38080485-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32500135	HOSE, CARB-PCV	1	X	X		X	X	
2	32501134	CLAMP	1	X	X		X	X	

FUEL KIT

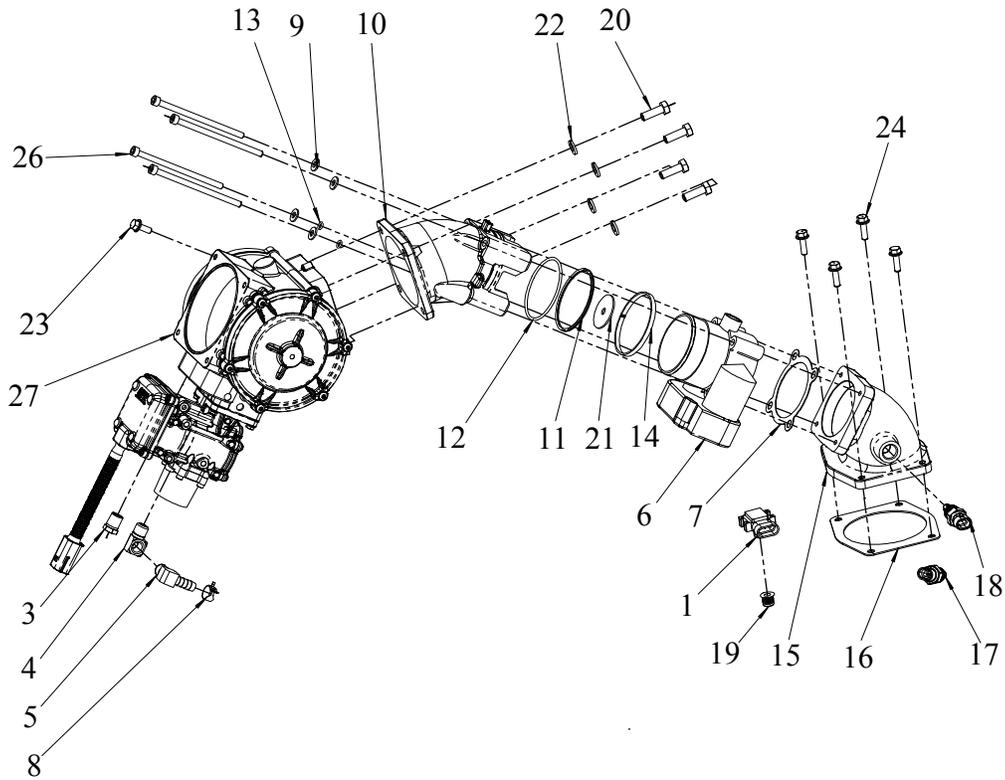


38080479-02

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
2	32500233	PLUG	1	X	X		X	X	
3	32500235	FITTING	1	X	X		X	X	
4	32500622	CLAMP	2	X	X		X	X	
5	32500659	FITTING 1/4 MPT	1	X	X		X	X	
6	32500875	HOSE, HUMP	1	X	X		X	X	
7	32501134	CLAMP	1	X	X		X	X	
8	32501717	ELBOW, MIXER	1	X	X		X	X	
9	32502281	BRACKET, MIXER	1	X	X		X	X	
10	33000841	SENSOR, T MAP	1	X	X		X	X	
11	35000006	WASHER, FLAT	2	X	X		X	X	
12	35000007	WASHER, LOCK	2	X	X		X	X	
13	35000010	BOLT	2	X	X		X	X	
14	35000361	WASHER, LOCK	4	X	X		X	X	
15	35000429	BOLT	1	X	X		X	X	
16	35000544	BOLT	2	X	X		X	X	
17	35000625	BOLT	4	X	X		X	X	
18	38080463	ERP & MIXER KIT	1	X	X		X	X	

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FUEL KIT

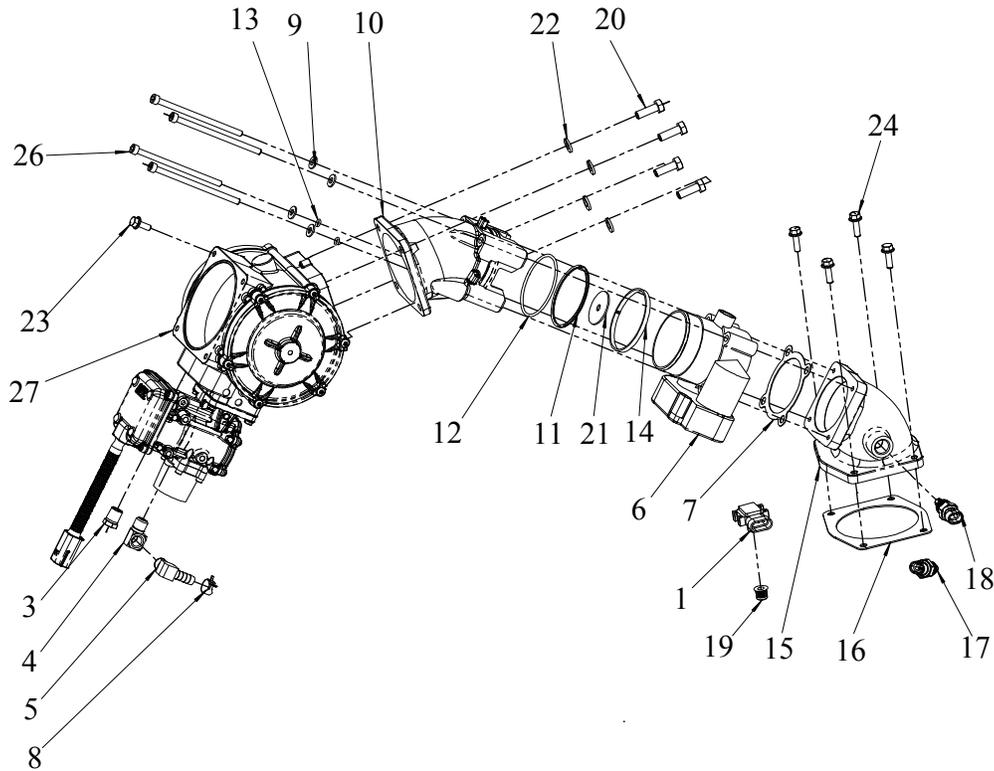


38080478-03

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	30600026	SENSOR, MAP	1			X			
3	32500233	PLUG	1			X			
4	32500235	FITTING	1			X			
5	32500659	FITTING 1/4 MPT	1			X			
6	32500662	BODY, THROTTLE	1			X			
7	32500715	GASKET, MFLD APT	1			X			
8	32501134	CLAMP	2			X			
9	32501417	WASHER	4			X			
10	32501703	ADAPTOR	1			X			
11	32501723	SEAL	1			X			
12	32501724	O-RING	1			X			
13	32501780	O-RING	2			X			
14	32501838	SPACER	1			X			
15	38901248	Throttle, Inlet Casting	1			X			

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FUEL KIT (CONTINUED)

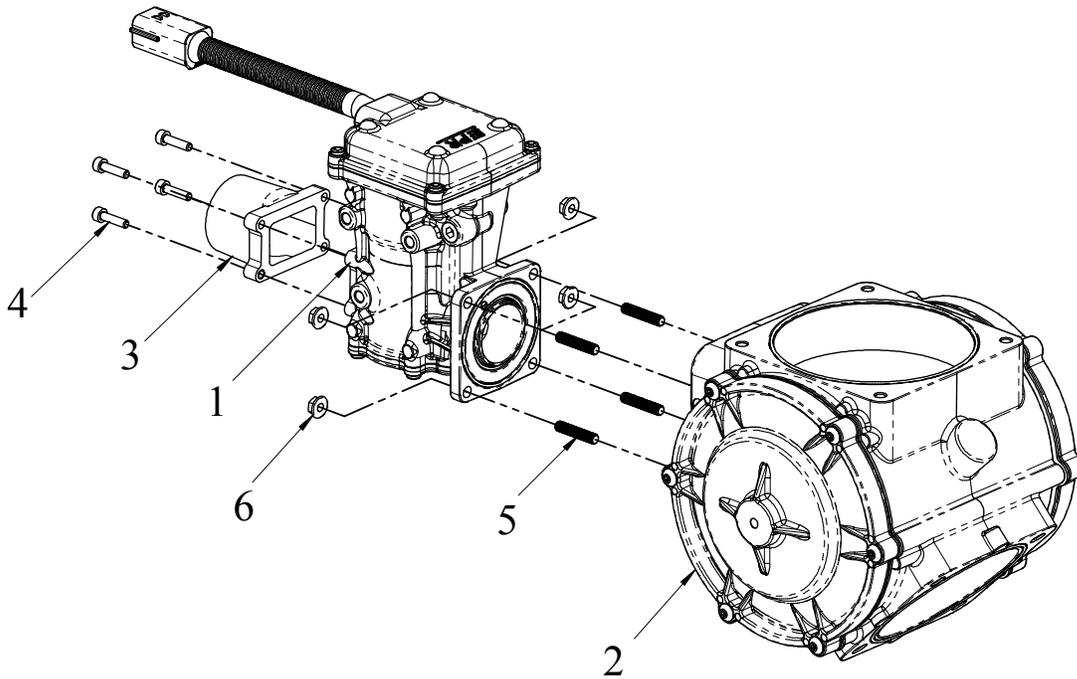


38080478-03

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
16	32502127	GASKET, THL BODY	1			X			
17	33000376	SENSOR, COOLANT	1			X			
18	33000377	SENSOR, IN/AIR	1			X			
19	33500289	SEAL, MAP SENSOR	1			X			
20	35000198	BOLT	4			X			
21	35000339	WASHER	1			X			
22	35000361	WASHER, LOCK	4			X			
23	35000530	BOLT	1			X			
24	35000696	BOLT, FLANGE	4			X			
26	35000885	BOLT, SOCKET HEAD	4			X			
27	38080463	ERP & MIXER KIT	1			X			

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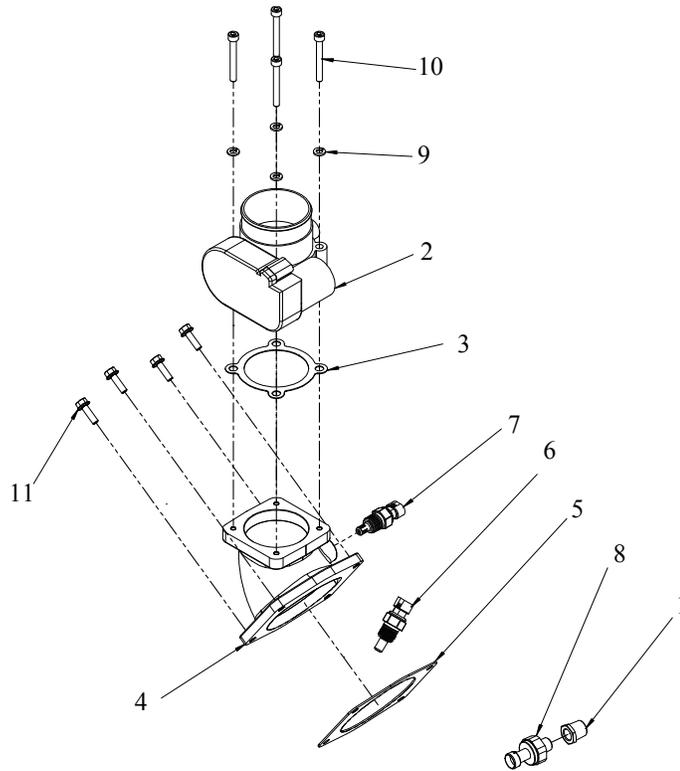
MIXER AND EPR



38080463-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32501671	REGULATOR	1	X	X	X	X	X	
2	32501690	MIXER	1	X	X	X	X	X	
3	32501779	ADAPTOR	1	X	X	X	X	X	
4	35000674	BOLT	4	X	X	X	X	X	
5	35000680	BOLT	4	X	X	X	X	X	
6	35000681	NUT	4	X	X	X	X	X	

THROTTLE BODY

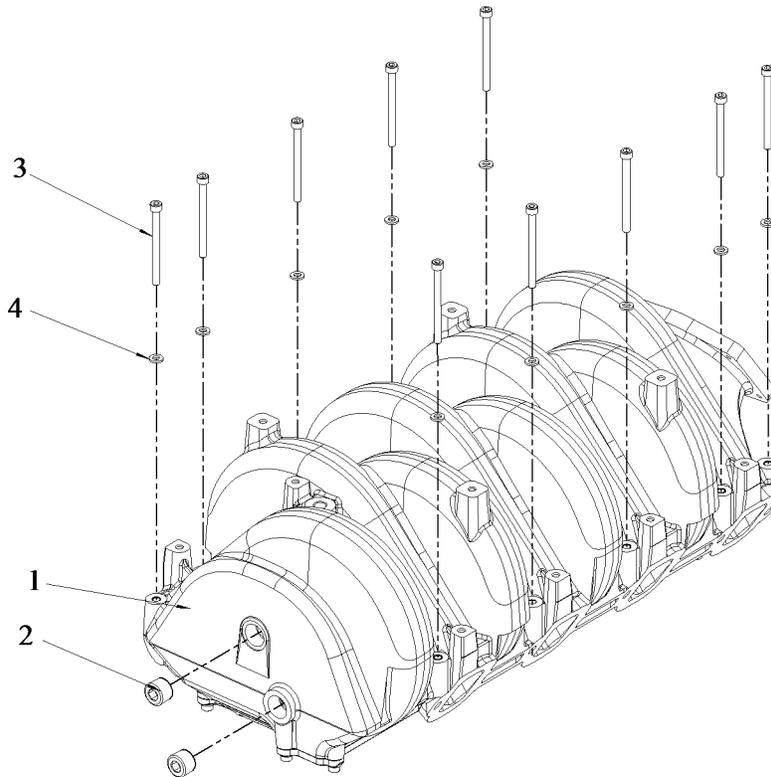


38080466-08
38080484-03

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32500115	BUSHING	1	X	X	X	X	X	
2	32500662	BODY, THROTTLE	1	X	X	X	X	X	
3	32500715	GASKET, MFLD APT	1	X	X	X	X	X	
4	32502123	ADAPTOR, THROTTLE BODY	1	X	X	X	X	X	
5	32502127	GASKET, THL BODY	1	X	X	X	X	X	
6	33000376	SENSOR, COOLANT	1	X	X	X	X	X	
7	33000377	SENSOR, IN/AIR	1	X	X	X			
8	33001415	SENDER, O/PRESS	1	X	X	X	X	X	
9	35000285	WASHER, LOCK	4	X	X	X	X	X	
10	35000335	SCREW	4	X	X	X	X	X	
11	35000696	BOLT, FLANGE	4	X	X	X	X	X	

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INTAKE MANIFOLD



88086501-01

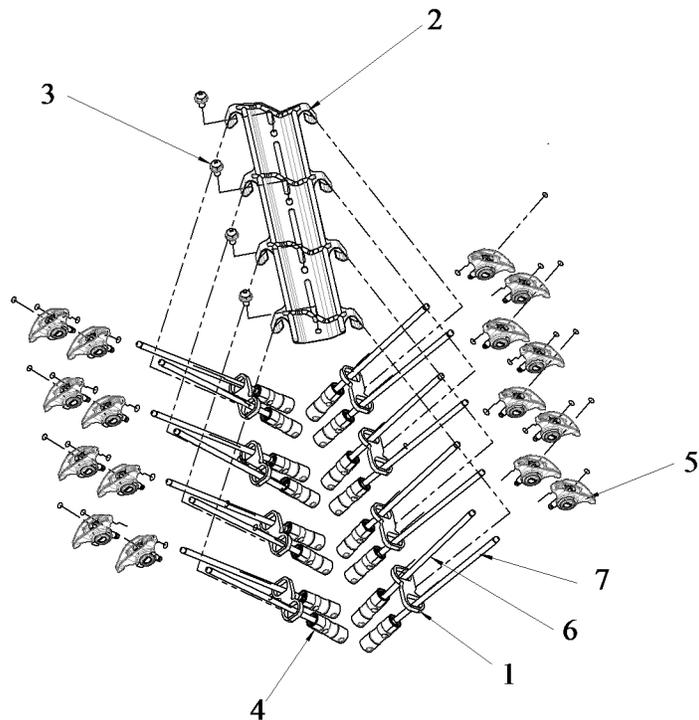
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000790	MANIFOLD, INTAKE	1	X	X	X	X	X	
2	35000224	PLUG, 1/2" NPT	2	X	X	X	X	X	
3	80000351	BOLT	10	X	X	X	X	X	
4	80000352	WASHER	10	X	X	X	X	X	

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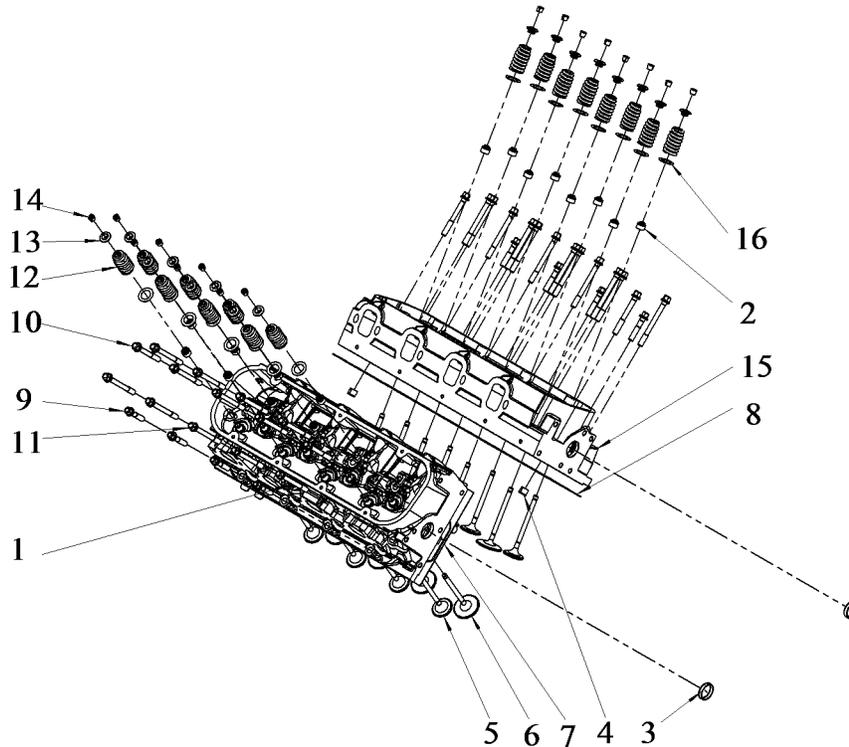
VALVE ACTUATION



88084000-05

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000053	LIFTER	8	X	X	X	X	X	
2	80000054	TRAY, LIFTER	1	X	X	X	X	X	
3	80000055	TRAY BOLTS	4	X	X	X	X	X	
4	80000145	LIFTER	16	X	X	X	X	X	
5	80000807	VALVE	16	X	X	X	X	X	
6	80000854	PUSH ROD (EXHAUST)	8	X	X	X	X	X	
7	80000853	PUSH ROD (INTAKE)	8	X	X	X	X	X	

CYLINDER HEAD

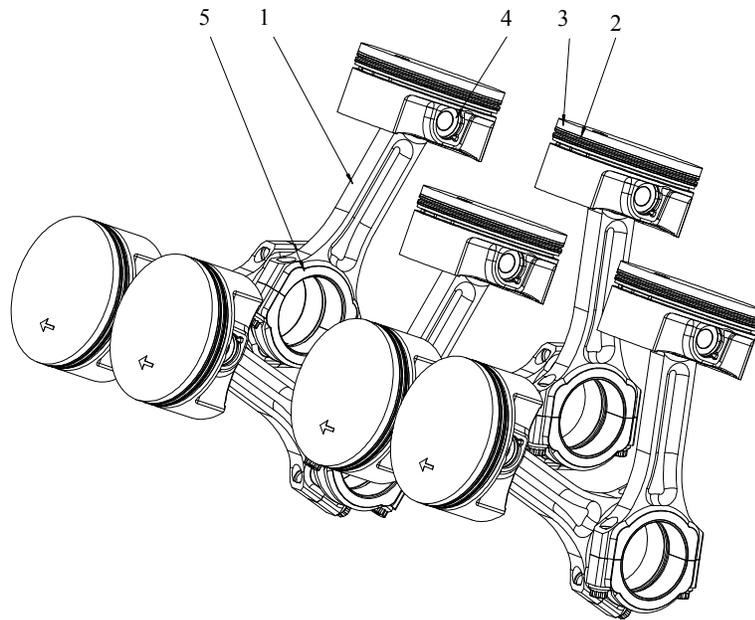


88083503-09

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	35000224	PLUG, 1/2" NPT	2	X	X	X	X	X	
2	80000038	SEAL, VALVE STEM	16	X	X	X	X	X	
3	80000048	HEAD CORE PLUG	2	X	X	X	X	X	
4	80000049	CYL HEAD DOWL	4	X	X	X	X	X	
5	80000123	VALVE, EXHAUST	8	X	X	X	X	X	
6	80000124	VALVE, INTAKE	8	X	X	X	X	X	
7	80000141	GASKET, HEAD	1	X	X	X	X	X	
8	80000142	GASKET, HEAD	1	X	X	X	X	X	
9	80000188	BOLT, CYLINDER HEAD	8	X	X	X	X	X	
10	80000189	BOLT, CYLINDER HEAD	4	X	X	X	X	X	
11	80000190	BOLT, CYLINDER HEAD	24	X	X	X	X	X	
12	80000636	SPRING, VALVE	16	X	X	X	X	X	
13	80000637	RETAINER, VALVE SPRING	16	X	X	X	X	X	
14	80000638	KEY	32	X	X	X	X	X	
15	88900059	HEAD, CYLINDER	2	X	X	X	X	X	
16	88900075	SHIM, VALVE SPRING	16	X	X	X	X	X	

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REV. DATE: 02MAR16

PISTON AND CONNECTING ROD



88081503-01

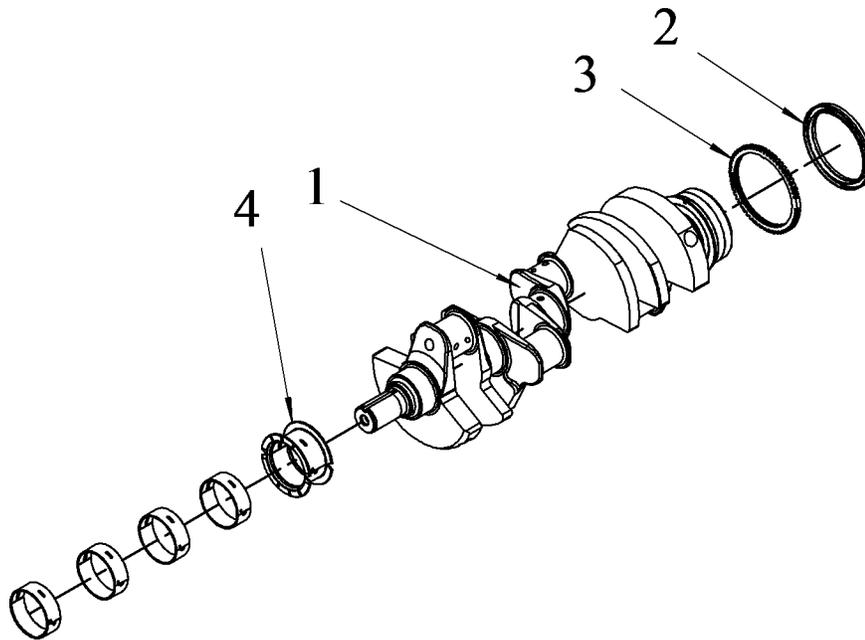
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000866	ROD, CONNECTING	8	X	X	X	X	X	
2	80000154	PISTON	8	X	X	X	X	X	
3	80000155B	SET, PISTON RING	8	X	X	X	X	X	
4	80000156	PIN, PISTON	8	X	X	X	X	X	
5	80000855	BEARING, C/ROD	8	X	X	X	X	X	

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CRANKSHAFT



88080502-02

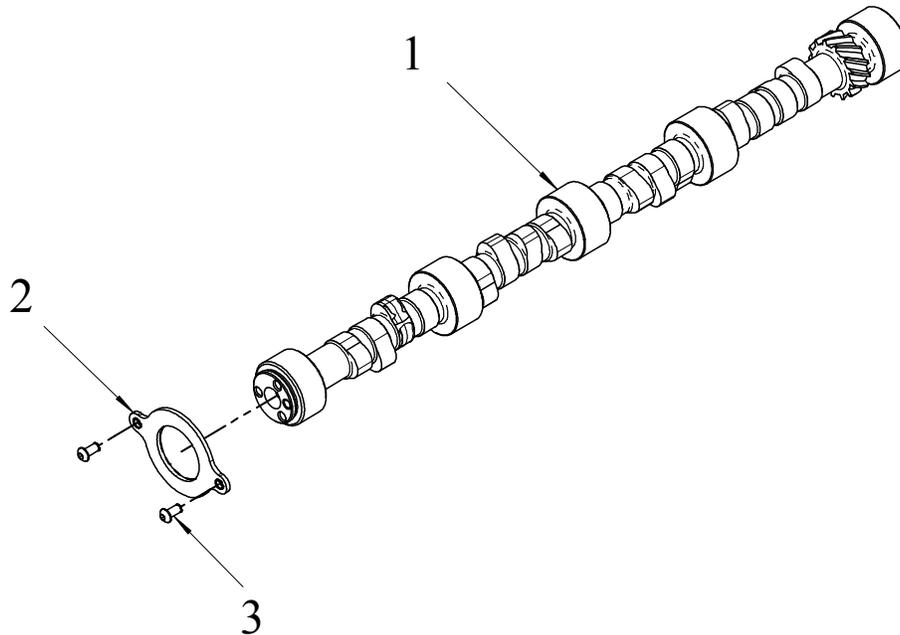
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000778	CRANKSHAFT	1	X	X	X	X	X	
2	80000014	SEAL, CRNK/SHAFT	1	X	X	X	X	X	
3	80000564	RING, CRANKSHAFT	1	X	X	X	X	X	
4	88900017	BEARING, MAIN	1	X	X	X	X	X	

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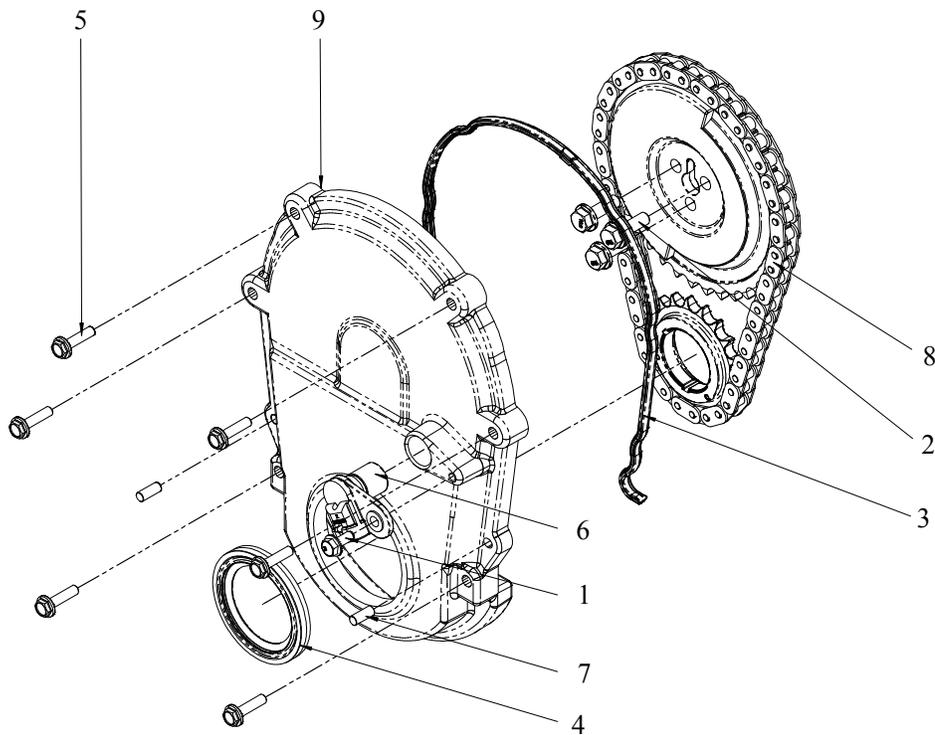
CAMSHAFT



88081000-02

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000015	CAMSHAFT	1	X	X	X	X	X	
2	80000016	RETAINER CMSHFT	1	X	X	X	X	X	
3	80000017	FASTENER	2	X	X	X	X	X	

FRONT DRIVE

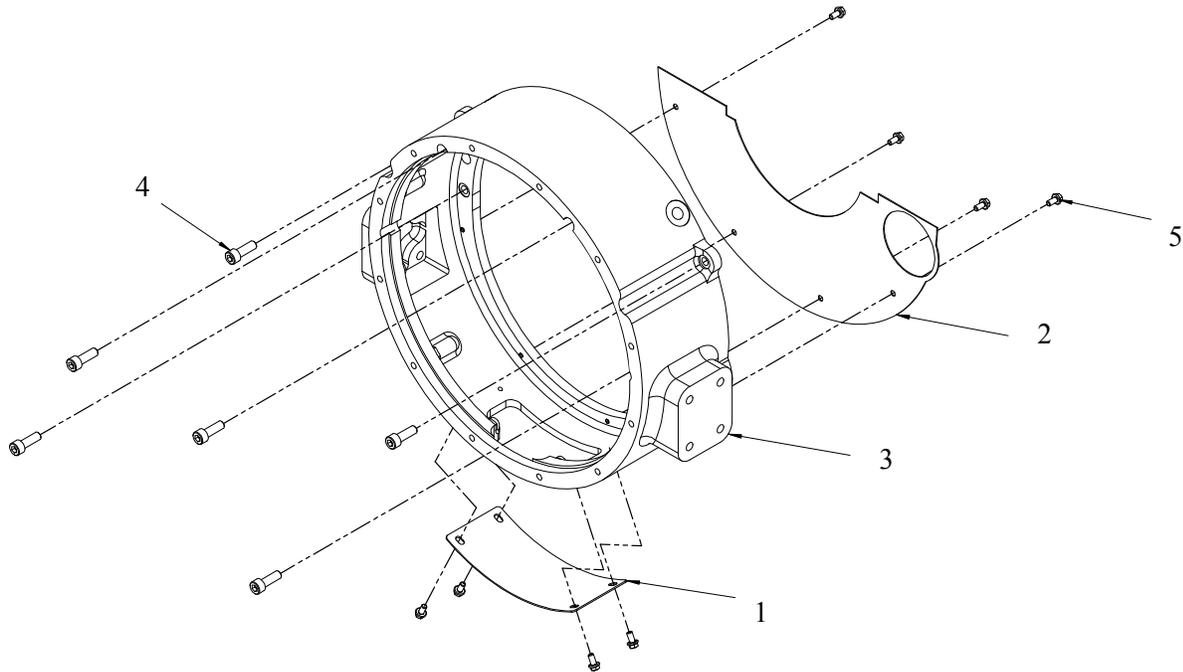


88082502-11

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	35000530	BOLT	1	X	X	X	X	X	
2	80000022	BOLT	3	X	X	X	X	X	
3	80000024	GASKET, T/COVER	1	X	X	X	X	X	
4	80000025	SEAL, FRT COVER	1	X	X	X	X	X	
5	80000065	IBOLT	6	X	X	X	X	X	
6	80000097	SENSOR, CAMSHAFT	1	X	X	X	X	X	
7	80000105	DOWEL PIN	2	X	X	X	X	X	
8	80000946	TIMING SET, CAM SPROCKET	1	X	X	X	X	X	
9	80000106	COVER, FRONT	1	X	X	X	X	X	

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FLYWHEEL HOUSING

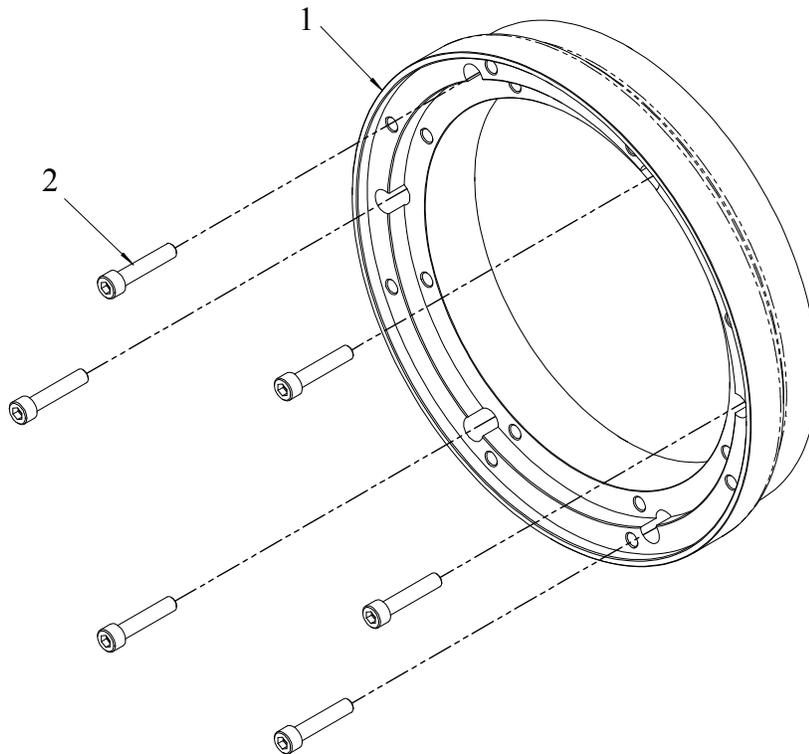


38080204-04

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	30500008	COVER PLATE-B/W	1	X	X	X	X	X	
2	30500083	PLATE, COVER	1	X	X	X	X	X	
3	30500387	HOUSING, SAE 3	1	X	X	X	X	X	
4	35000249	BOLT	6	X	X	X	X	X	
5	35000541	BOLT	8	X	X	X	X	X	

SPEC N. :MULTIPLE
REV. DATE: MARCH 2016

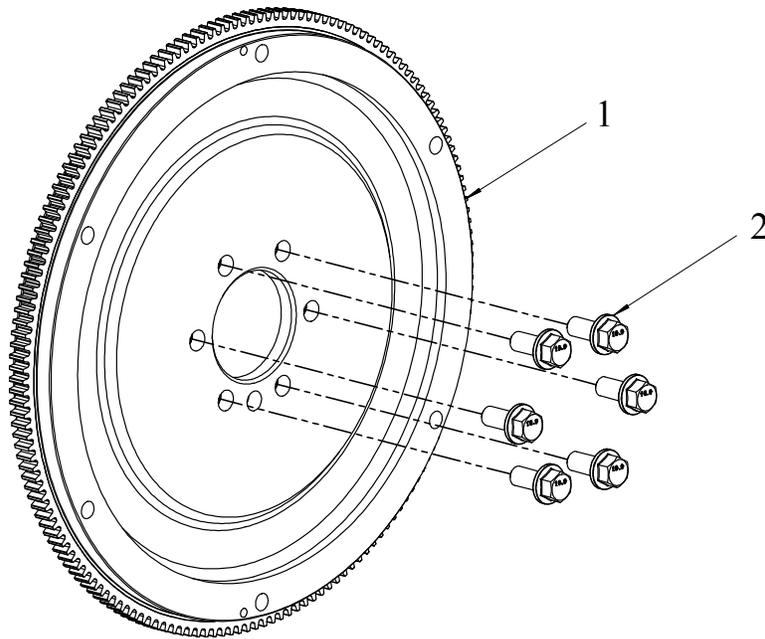
FLYWHEEL ADAPTER



38000105-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	30500388	ADAPTOR, FLYWHEEL	1	X	X	X	X	X	
2	35000492	BOLT	6	X	X	X	X	X	

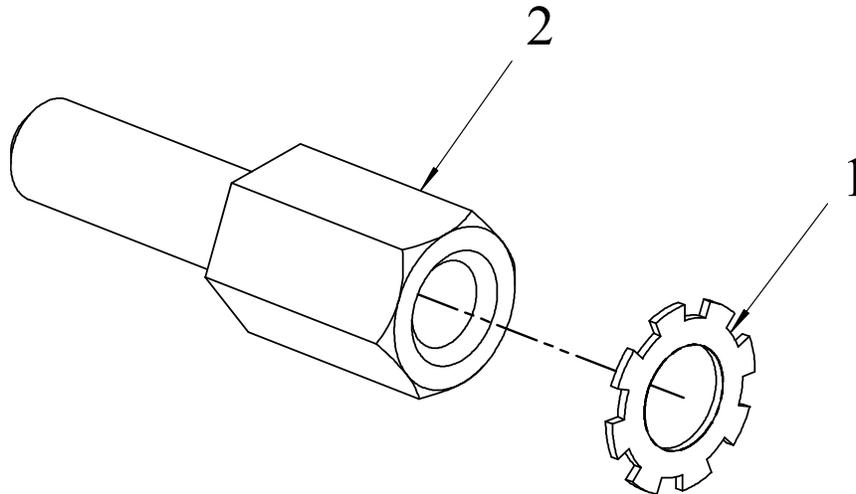
FLYWHEEL



88087500-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	30600017	FLYWHEEL	1	X	X	X	X	X	
2	80000099	BOLT, FLYWHEEL	6	X	X	X	X	X	

STARTER STUD ADAPTER



38080314-01

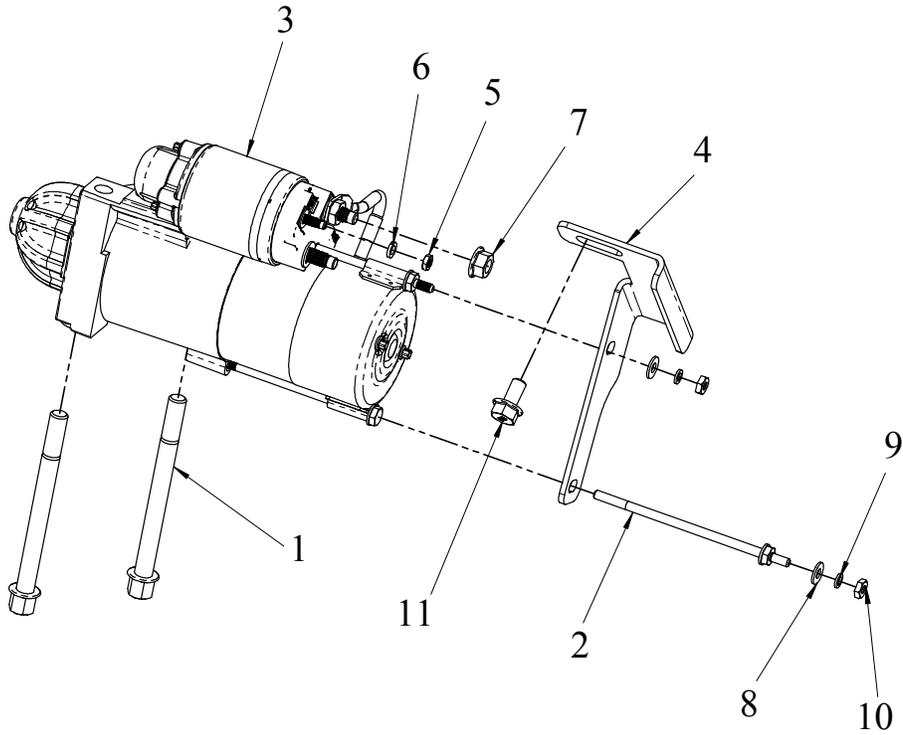
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	15000365	WASHER STAR	1	X	X	X	X	X	
2	33000913	ADAPTOR, STARTER	1	X	X	X	X	X	

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STARTER

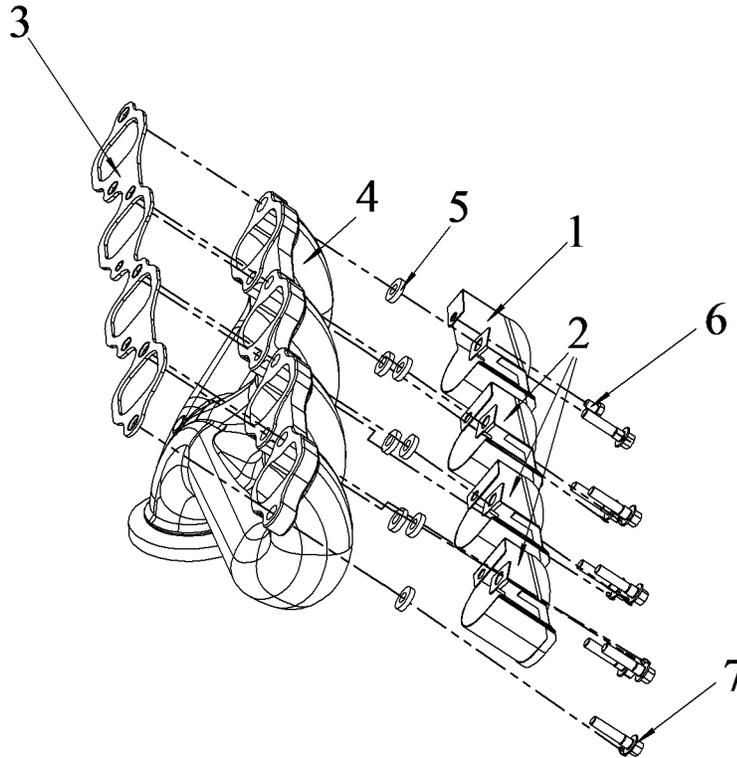


38080316-06

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	33000272	BOLT, STARTER	2	X	X	X	X	X	
2	33000939	BOLT, STARTER	1	X	X	X	X	X	
3	33001516	STARTER	1	X	X	X	X	X	
4	33001573	BRACKET, STARTER	1	X	X	X	X	X	
5	35000001	NUT	1	X	X	X	X	X	
6	35000002	WASHER, LOCK	1	X	X	X	X	X	
7	35000021	NUT, FLANGE	1	X	X	X	X	X	
8	35000110	WASHER, FLAT #10	2	X	X	X	X	X	
9	35000111	WASHER, LOCK	2	X	X	X	X	X	
10	35000238	NUT	2	X	X	X	X	X	
11	35000526	SCREW	1	X	X	X	X	X	

SPEC N. :MULTIPLE
REV. DATE: MARCH 2016

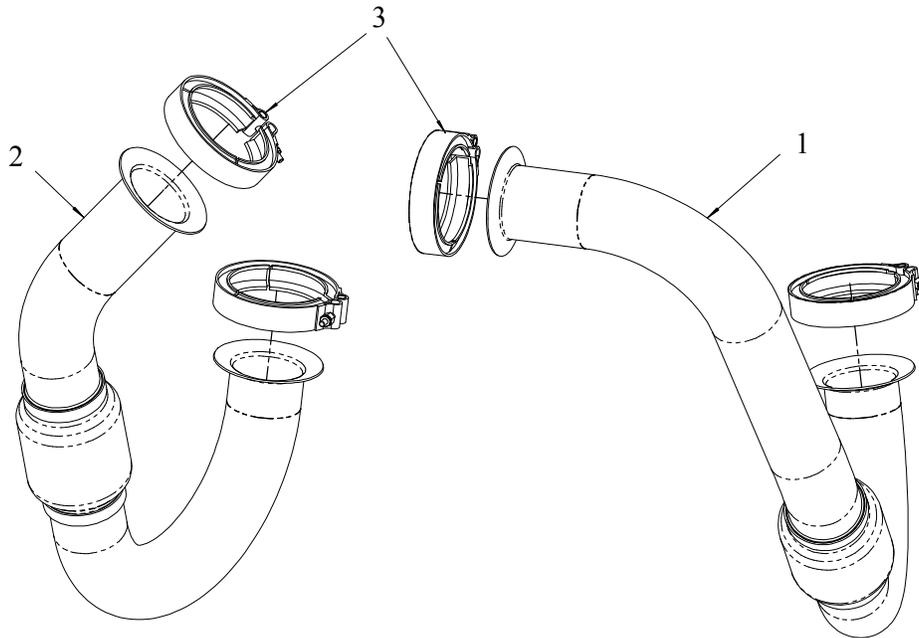
EXHAUST MANIFOLD



38080859-04

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	33001595	Shield, Cylinder	2	X	X	X	X	X	
2	33001596	Shield, Cylinder	6	X	X	X	X	X	
3	33500014	GASKET, E/MNFLD	2	X	X	X	X	X	
4	33501071	MANIFOLD, EXHAUST	2	X	X	X	X	X	
5	35001113	WASHER	16	X	X	X	X	X	
6	35000355	BOLT	2	X	X	X	X	X	
7	35001109	BOLT	16	X	X	X	X	X	

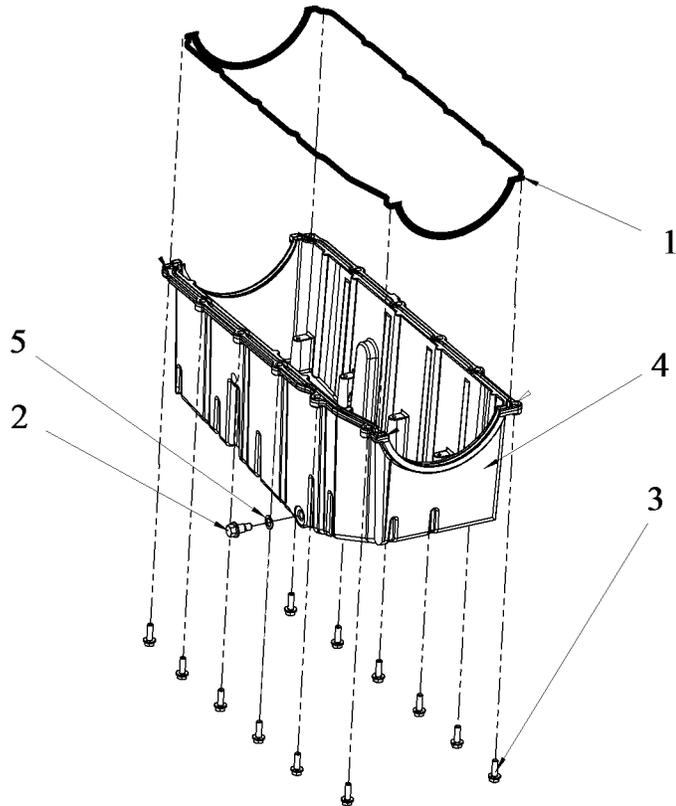
EXHAUST TUBES



38080833-02

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	33500735	TUBE, EXH RH	1	X	X	X	X	X	
2	33500736	TUBE, EXH LH	1	X	X	X	X	X	
3	33500841	CLAMP, BAND	4	X	X	X	X	X	

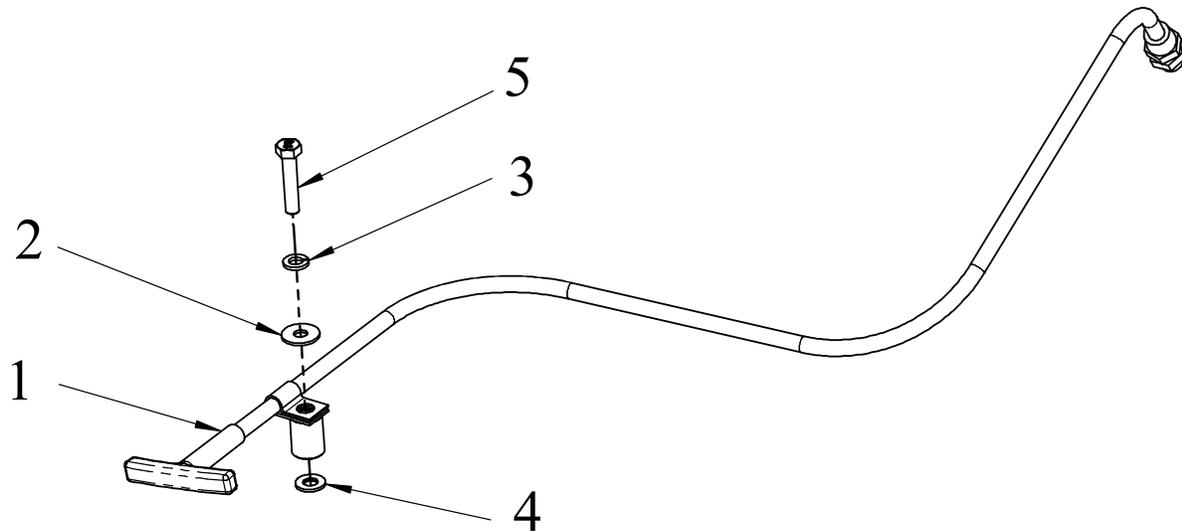
OIL PAN



88083002-08

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000032	GASKET, OIL PAN	1	X	X	X	X	X	
2	80000034	OIL DRAIN PLUG	1	X	X	X	X	X	
3	80000022	BOLT	12	X	X	X	X	X	
4	80000107	PAN, OIL	1	X	X	X	X	X	
5	80000143	SEAL	1	X	X	X	X	X	

DIPSTICK



38010914-03

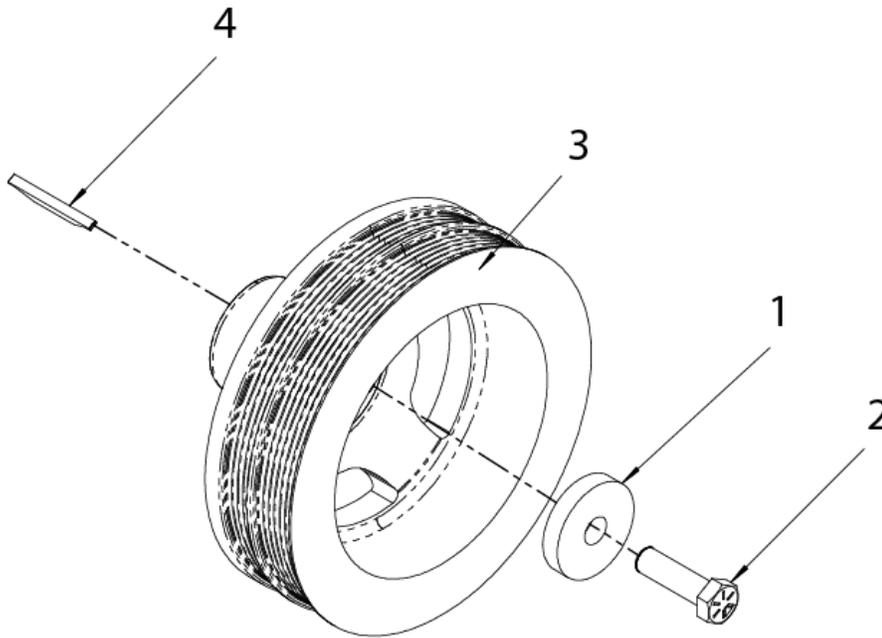
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32501059	ASSY, D/S TUBE	1	X	X	X	X	X	
2	35000023	WASHER, FLAT	1	X	X	X	X	X	
3	35000024	WASHER, LOCK	1	X	X	X	X	X	
4	35000028	WASHER	1	X	X	X	X	X	
5	35000189	BOLT	1	X	X	X	X	X	

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CRANKSHAFT BALANCER



88082501-03

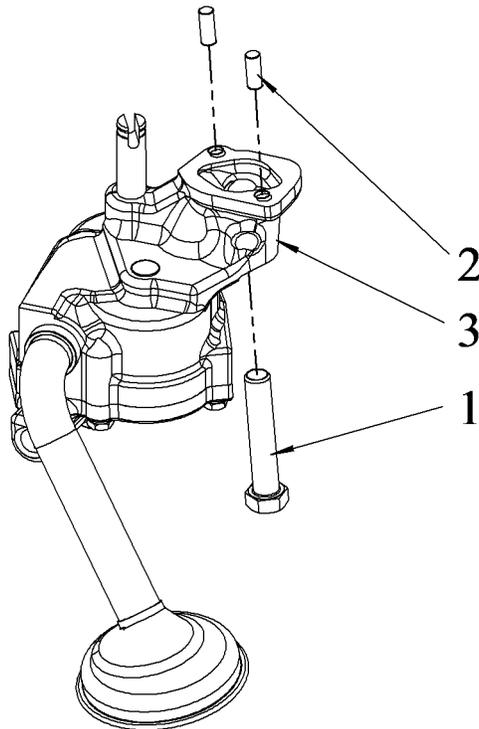
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000028	WASHER	1	X	X	X	X	X	
2	80000029	BOLT	1	X	X	X	X	X	
3	80000165	BALANCER, CR/SHT	1	X	X	X	X	X	

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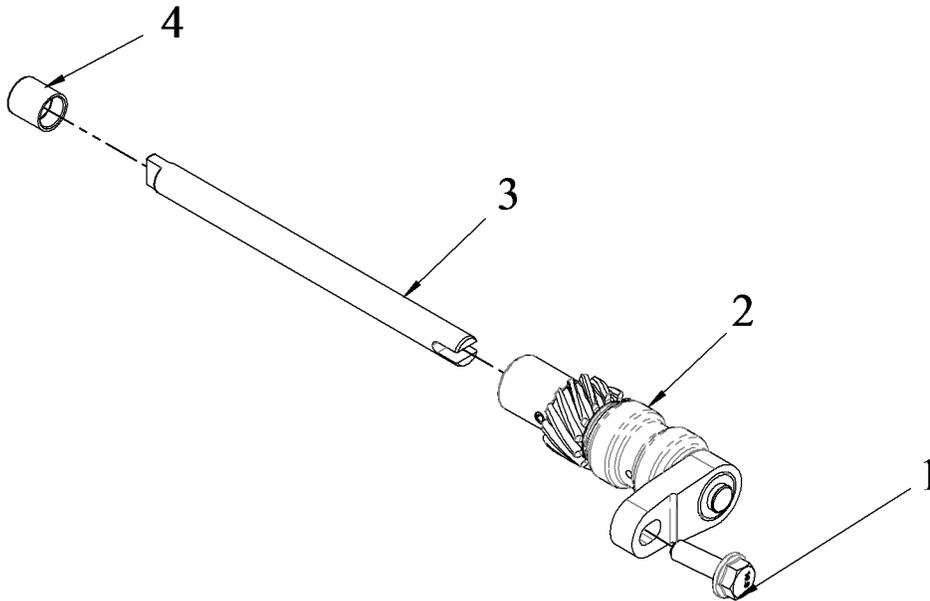
OIL PUMP



88082000-03

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000021	BOLT, OIL PUMP	1	X	X	X	X	X	
2	80000105	DOWEL PIN	2	X	X	X	X	X	
3	80000852	PUMP, OIL	1	X	X	X	X	X	

OIL PUMP DRIVE



88084500-03

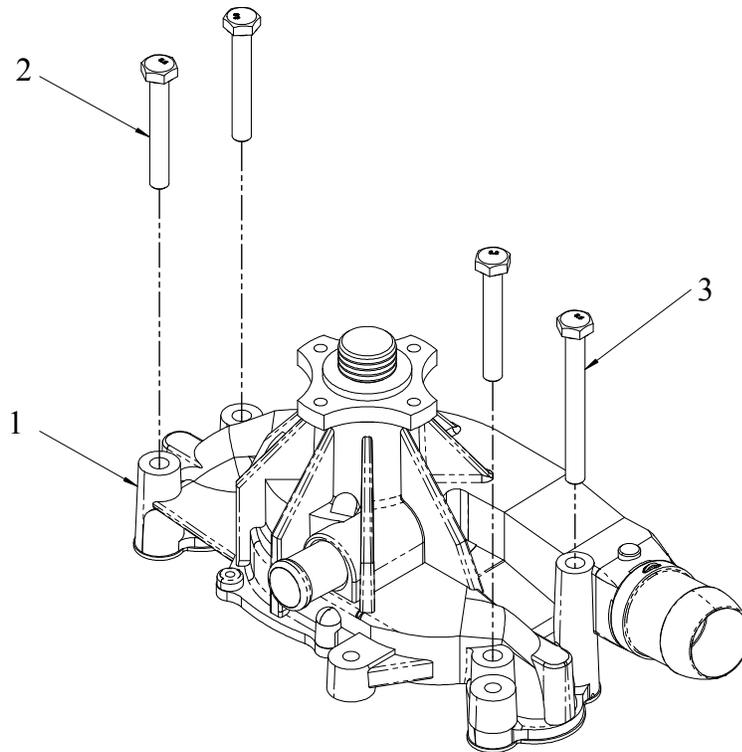
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000022	BOLT	1	X	X	X	X	X	
2	80000060	DRIVE, OIL PUMP	1	X	X	X	X	X	
3	80000850	SHAFT, OIL PUMP	1	X	X	X	X	X	
4	80000851	RETAINER, OIL PUMP SHAFT	1	X	X	X	X	X	

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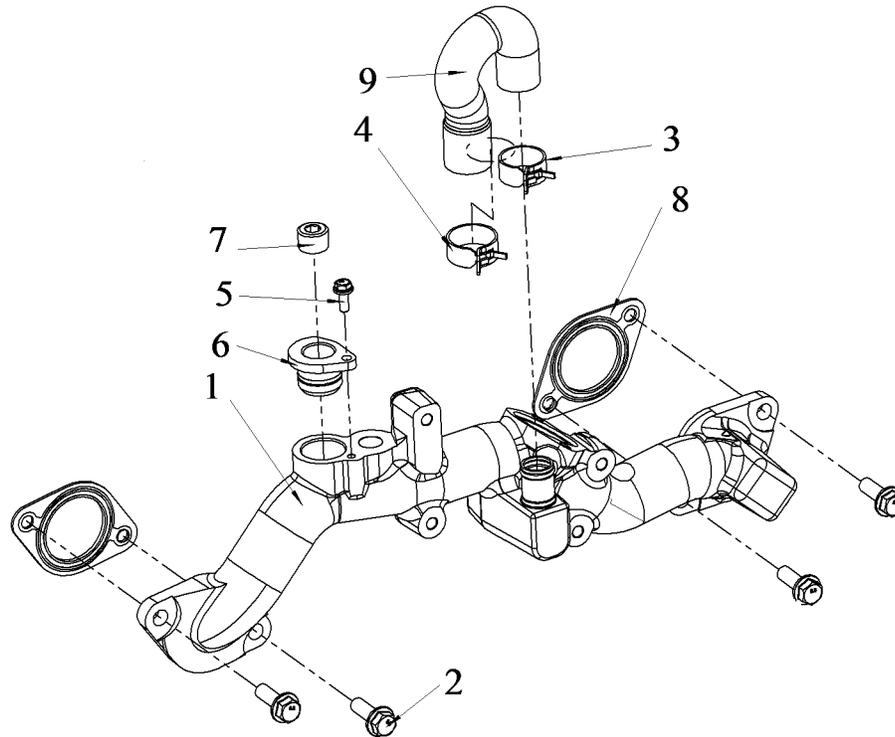
WATER PUMP



88085500-03

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000072	PUMP, WATER	1	X	X	X	X	X	
2	80000074	BOLT	3	X	X	X	X	X	
3	80000157	BOLT	1	X	X	X	X	X	

COOLANT CROSSOVER

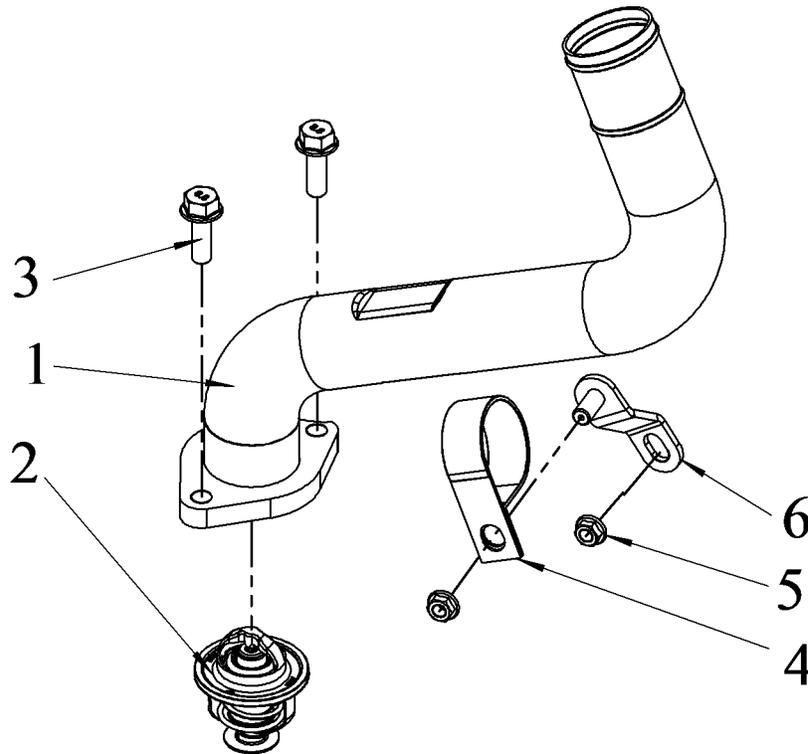


38080659-02

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	80000773	PIPE, CROSSOVER	1	X	X	X	X	X	
2	80000079	PIPE FASTNER	4	X	X	X	X	X	
3	32501950	CLAMP	1	X	X	X	X	X	
4	32001112	CLAMP, C/TENSION	1	X	X	X	X	X	
5	80000063	V/C FASTENER	1	X	X	X	X	X	
6	80000792	PLUG	1	X	X	X	X	X	
7	35000224	PLUG	1	X	X	X	X	X	
8	80000652	GASKET, COOL PIPE	2	X	X	X	X	X	
9	80000788	HOSE	1	X	X	X	X	X	

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ENGINE COOLANT



38080658-02
38080657-02

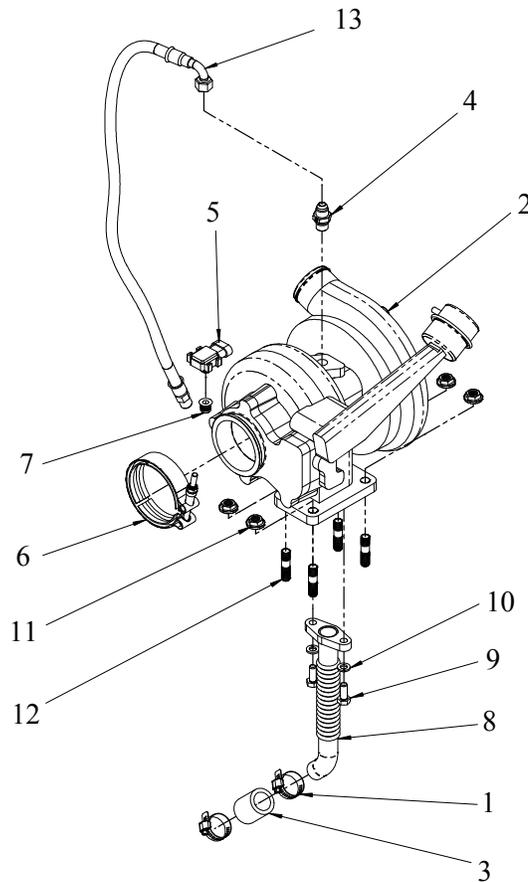
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32001247	THERMOSTAT	1	X	X				
2	38900960	THERMOSTAT	1	X	X	X	X	X	
3	35000821	BOLT, FLANGE	2	X	X	X	X	X	
4	32001260	P-CLAMP	1	X	X	X	X	X	
5	35000844	NUT	2	X	X	X	X	X	
6	32001261	BRACKET	1	x	X	X	X	X	

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TURBO

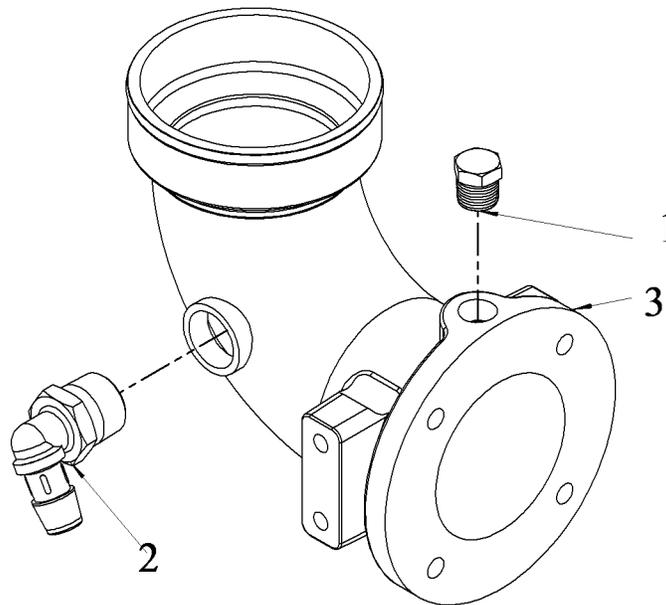


38080468-10

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32500318	CLAMP, HOSE S-12	2	X	X		X	X	
2	32500591	TURBOCHARGER	1	X	X		X	X	
3	32500595	HOSE, OIL DRAIN (Inch)	2 IN	X	X		X	X	
4	32500597	FITTING,OIL SPLY	1	X	X		X	X	
5	32500600	SENSOR, MAP	1	X	X		X	X	
6	33500283	CLAMP U	1	X	X		X	X	
7	33500289	SEAL, MAP SENSOR	1	X	X		X	X	
8	33501002	TUBE, TURBO	1	X	X		X	X	
9	35000018	BOLT	2	X	X		X	X	
10	35000024	WASHER, LOCK	2	X	X		X	X	
11	35000196	NUT	4	X	X		X	X	
12	35000302	STUD	4	X	X		X	X	
13	52500043	HOSE, TEFLON	1	X	X		X	X	

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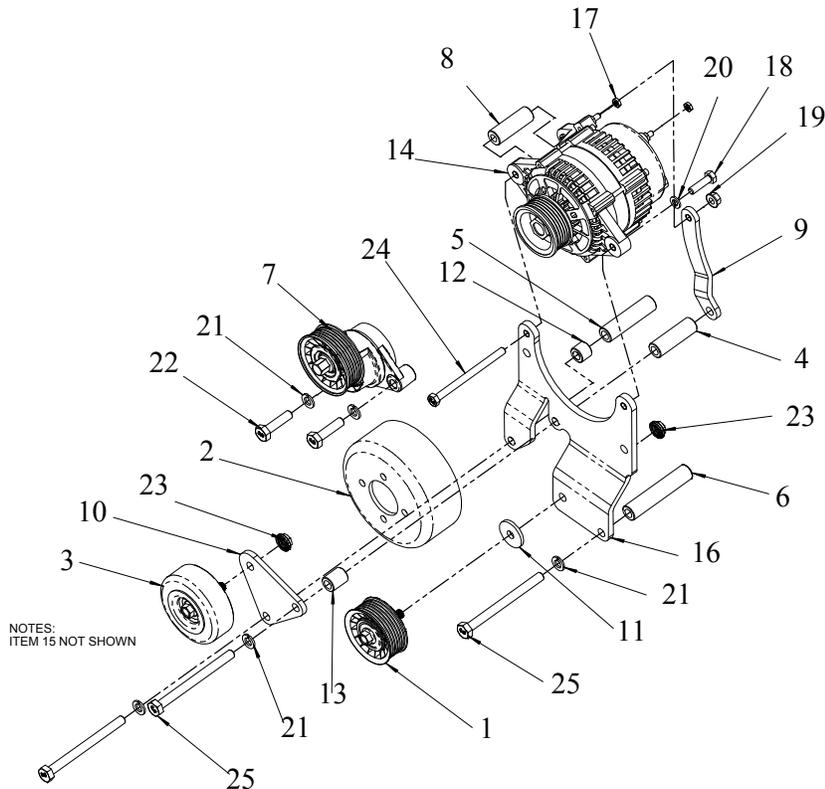
TURBO INLET



38080857-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32500342	FITTING	1	X	X		X	X	
2	32502551	FITTING	1	X	X		X	X	
3	38901319	ELBOW MIXER TO TURBO	1	X	X		X	X	

ALTERNATOR

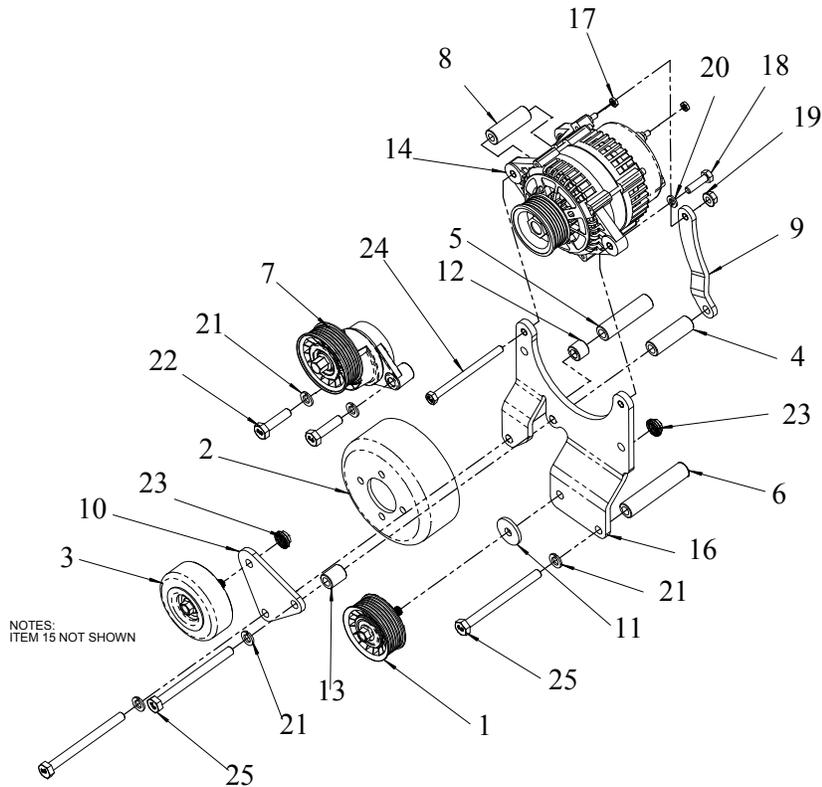


38080318-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	30100042	PULLEY, IDLER AS	1	X	X	X	X	X	
2	32001044	PULLEY, W/P FAN	1	X	X	X	X	X	
3	33000105	PULLEY, IDLER	1	X	X	X	X	X	
4	33000116	SPACER	1	X	X	X	X	X	
5	33000117	SPACER	1	X	X	X	X	X	
6	33000118	SPACER	1	X	X	X	X	X	
7	33000121	PULLEY, TENSION	1	X	X	X	X	X	
8	33000124	SPACER	1	X	X	X	X	X	
9	33000131	BRACE, ALT	1	X	X	X	X	X	
10	33000164	PLATE, IDLER	1	X	X	X	X	X	
11	33000165	WASHER, IDLER	1	X	X	X	X	X	
12	33000166	SPACER, IDLER-SH	1	X	X	X	X	X	
13	33000167	SPACER, IDLER-LG	1	X	X	X	X	X	

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ALTERNATOR (CONTINUED)

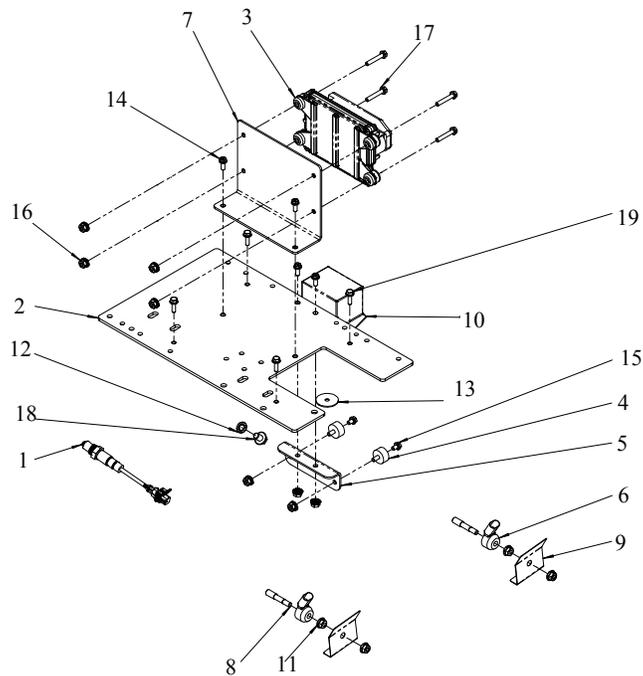


38080318-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
14	33001243	ALTERNATOR	1	X	X	X	X	X	
15	33001317	BELT	1	X	X	X	X	X	
16	33001318	BRKT, ALT. 8.9L	1	X	X	X	X	X	
17	35000003	NUT	2	X	X	X	X	X	
18	35000019	BOLT	1	X	X	X	X	X	
19	35000021	NUT, FLANGE	1	X	X	X	X	X	
20	35000024	WASHER, LOCK	1	X	X	X	X	X	
21	35000046	WASHER, LOCK M10	5	X	X	X	X	X	
22	35000151	BOLT	2	X	X	X	X	X	
23	35000196	NUT	2	X	X	X	X	X	
24	35000271	BOLT	1	X	X	X	X	X	
25	35000278	BOLT	3	X	X	X	X	X	

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ELECTRICAL SYSTEM

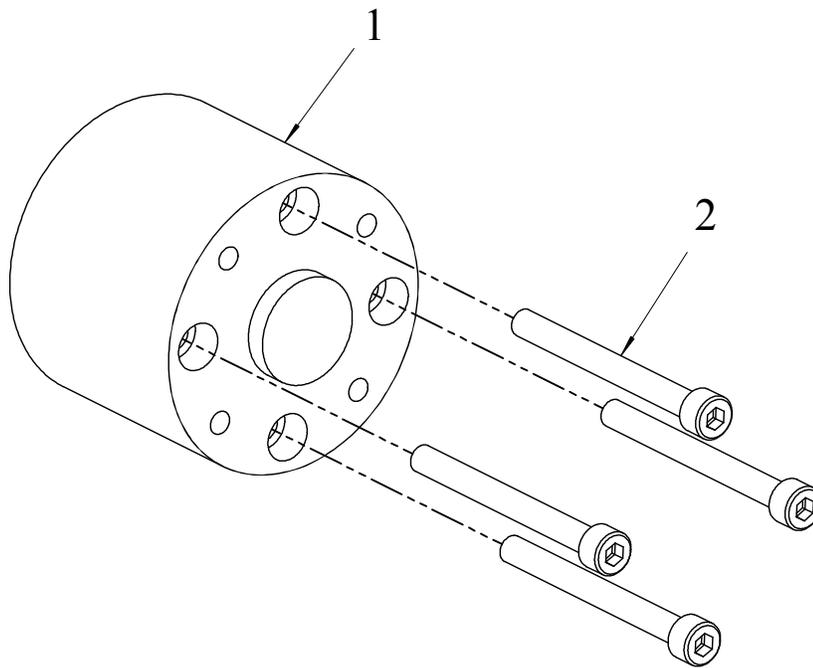


38081229-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32501267	SENSOR, O2	1	X	X		X	X	
2	32502118	PLATE, F/S MTG.	1	X	X		X	X	
3	CALL PSI	ECU, PROGRAMMED	1	X					4G
3	CALL PSI	ECU, PROGRAMMED	1		X				4G
3	CALL PSI	ECU, PROGRAMMED	1			X			4G
3	CALL PSI	ECU, PROGRAMMED	1				X		4G
3	CALL PSI	ECU, PROGRAMMED	1					X	4G
4	33000354	ISOLATOR, RUBBER	2	X	X		X	X	
5	33000355	BRACKET, RELAY	1	X	X		X	X	
6	33000954	SENSOR, KNOCK	2	X	X		X	X	
7	33000965	BRACKET	1	X	X		X	X	
8	33000966	STUD	2	X	X		X	X	
9	33000969	GUARD	2	X	X		X	X	
10	33001737	HARNESS, ENGINE	1	X	X		X	X	4G
11	35000160	NUT	4	X	X		X	X	
12	35000309	WASHER, STAR	1	X	X		X	X	
13	35000339	WASHER	1	X	X		X	X	
14	35000429	BOLT	4	X	X		X	X	
15	35000634	BOLT	2	X	X		X	X	
16	35000682	NUT, FLANGE 1/4	8	X	X		X	X	
17	35000683	BOLT	4	X	X		X	X	
18	35000694	BOLT	1	X	X		X	X	
19	35000696	BOLT, FLANGE	4	X	X		X	X	

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FAN SPACER



38080606-01

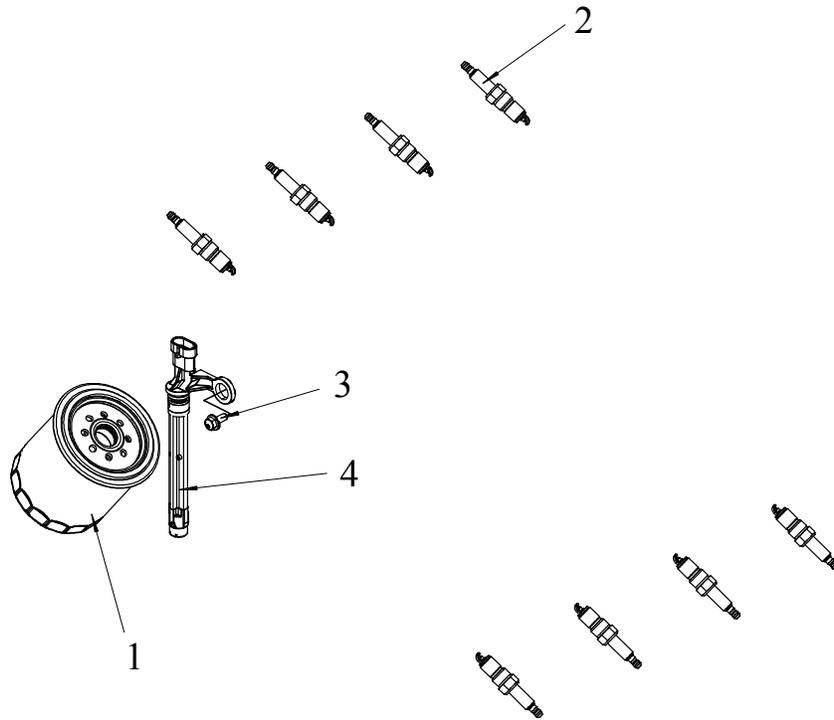
POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	32000264	SPACER, FAN	1	X	X	X	X	X	
2	35000156	BOLT,	4	X	X	X	X	X	

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DRESS



88087008-01

POS.	PART NUMBER	DESCRIPTION	QTY	A	B	C	D	E	NOTES
1	30100345	FILTER, OIL	1	X	X	X	X	X	
2	33000562	PLUG, SPARK	8	X	X	X	X	X	
3	35000530	BOLT	1	X	X	X	X	X	
4	80000562	SENSOR, CRK/SHF	1	X	X	X	X	X	

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