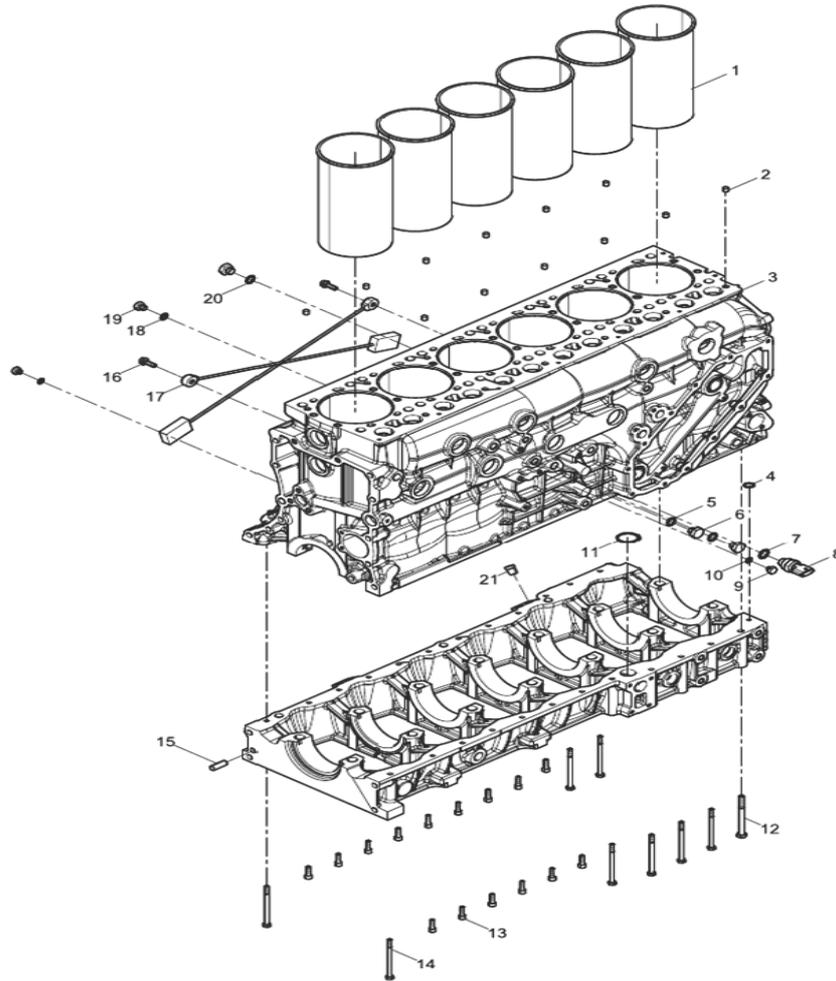




**POWER SOLUTIONS
INTERNATIONAL**

ENGINE

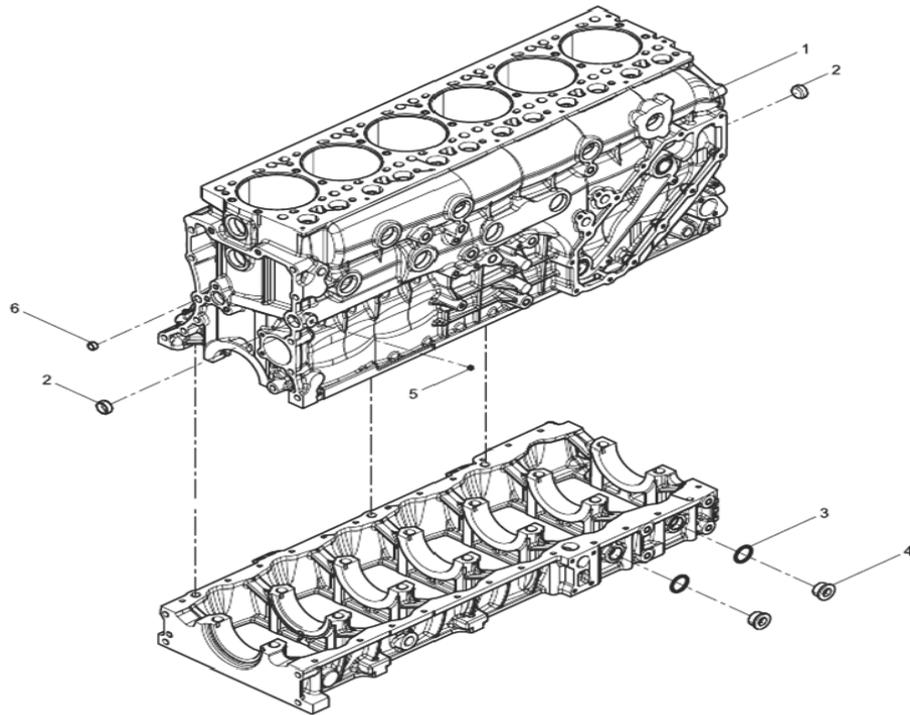
ENGINE BLOCK



ZBOM13L-1000

Call Out Number	Part Number	Part Description	Qty
1	Z713240	LINER, CYLINDER	6
2	Z713234	PIN	12
3	Z713064	CRANKCASE	1
4	Z713233	O-RING	1
5	Z767809	WASHER	2
6	Z767008	PLUG, SCREW	3
7	Z732276	WASHER	1
8	Z713070	SENSOR, T MAP	1
9	Z710205	PLUG	2
10	Z767007	WASHER	2
11	Z713169	O-RING	1
12	Z713133	BOLT	1
13	Z767289	BOLT	15
14	Z713134	BOLT	8
15	Z713224	PIN	1
16	Z767222	BOLT	2
17	Z53000011	SENSOR, KNOCK	2
18	Z745120	WASHER	1
19	Z713161	PLUG	1
20	Z732116	SEAL	1
21	Z710333	FITTING	1

ENGINE BLOCK ASSEMBLY

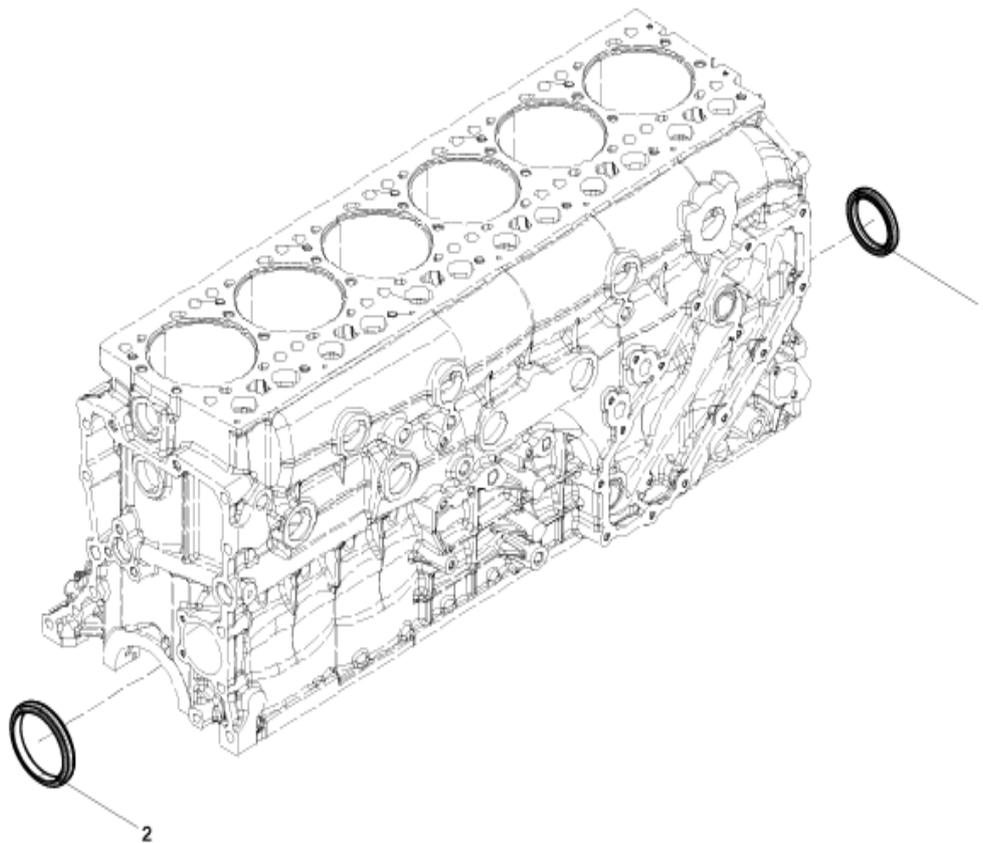


ZBOM13L-1001

Call Out Number	Part Number	Part Description	Qty
1	Z713588	CRANKCASE PRE-ASSEMBLY	1
2	Z710187	PLUG	2
3	Z710215	WASHER	2
4	Z713127	PLUG	2
5	Z713221	PIN	1
6	Z713223	PLUG	1

Call Out Number	Part Number	Part Description	Qty
1	Z713150	PLUG	12
2	Z713589	CYLINDER BLOCK	1
3	Z713163	BOLT, MAIN BEARING	14
4	Z713590	CRANKCASE	1
5	Z713235	PIN	3
6	Z713166	BUSHING, CAMSHAFT	1
7	Z710152	BUSHING, CAMSHAFT	6
8	Z713151	PLUG	6

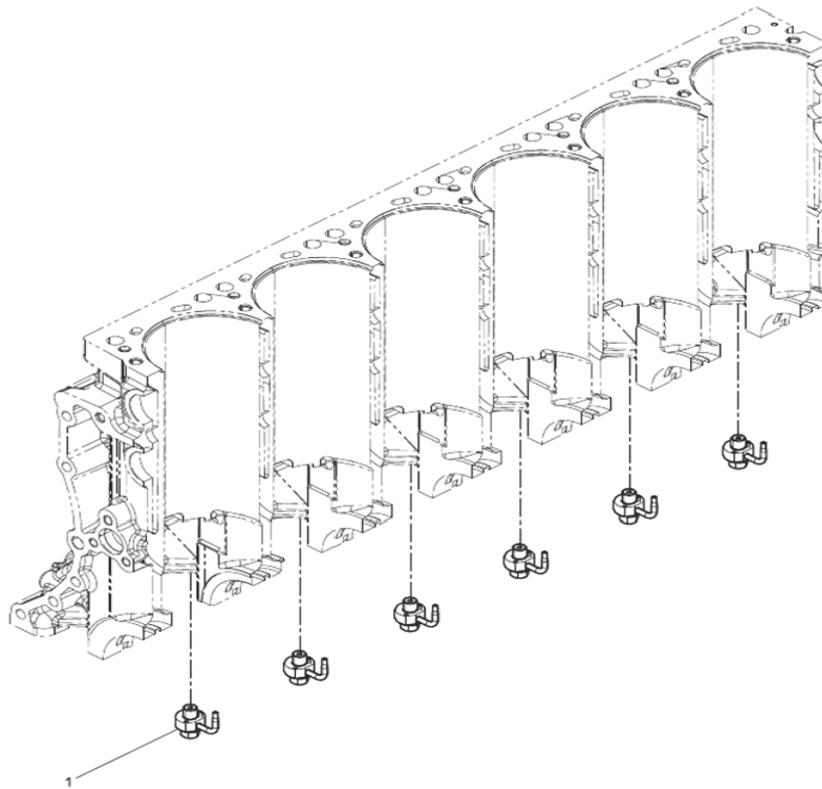
OIL SEAL



ZBOM13L-1003

Call Out Number	Part Number	Part Description	Qty
1	Z713188	SEAL, REAR OIL	1
2	Z713168	SEAL, FRONT OIL	1

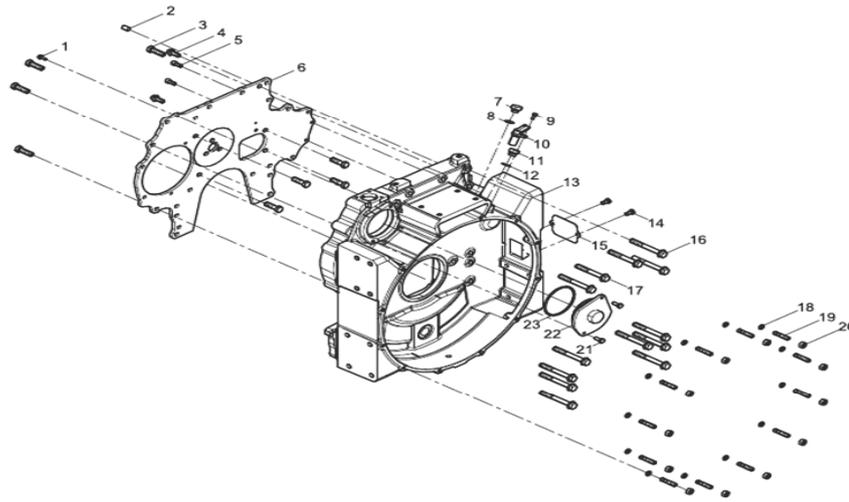
SPRAY NOZZLE SET



ZBOM13L-1004

Call Out Number	Part Number	Part Description	Qty
1	Z713243	SET, PISTON NOZZLE	6

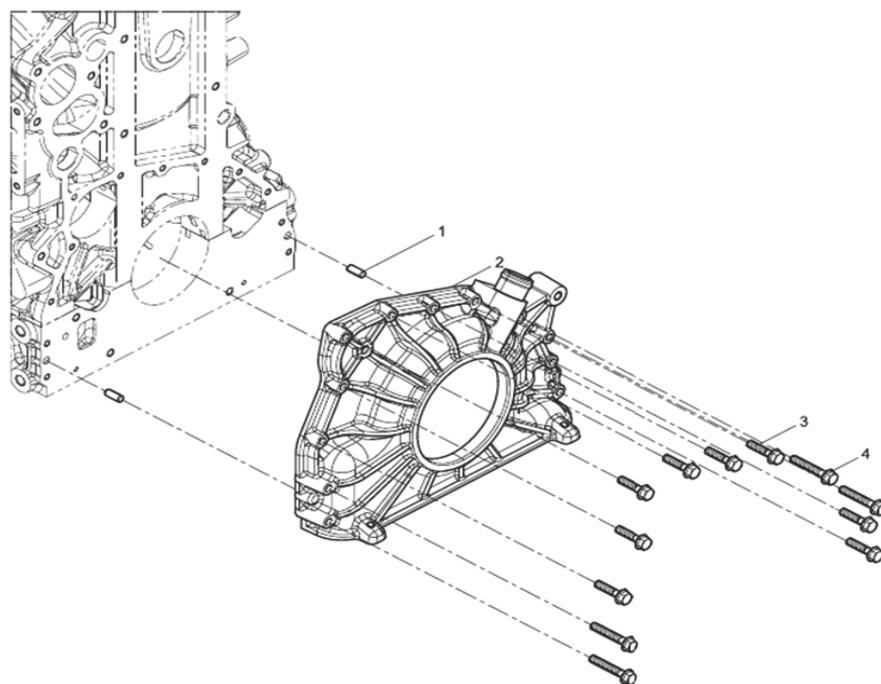
FLYWHEEL HOUSING



ZBOM13L-1005

Call Out Number	Part Number	Part Description	Qty
1	Z767368	BOLT	1
2	Z710180	PIN, DOWELL	1
3	Z713121	BOLT	8
4	Z767050	BOLT	2
5	Z713125	BOLT	2
6	Z713015	PLATE, FLYWHEEL HOUSING	1
7	Z713149	PLUG	1
8	Z767809	WASHER	1
9	Z767318	SCREW	1
10	Z767043	SENSOR, SPEED	1
11	Z710184	PLUG	1
12	Z732152	WASHER	1
13	Z713016	HOUSING, FLYWHEEL	1
14	Z767037	BOLT	2
15	Z710212	COVER	1
16	Z713136	BOLT	11
17	Z713137	BOLT	2
18	Z767093	WASHER	12
19	Z710176	STUD	12
20	Z767349	NUT	12
21	Z767184	BOLT	2
22	Z713191	COVER	1
23	Z713190	O-RING	1

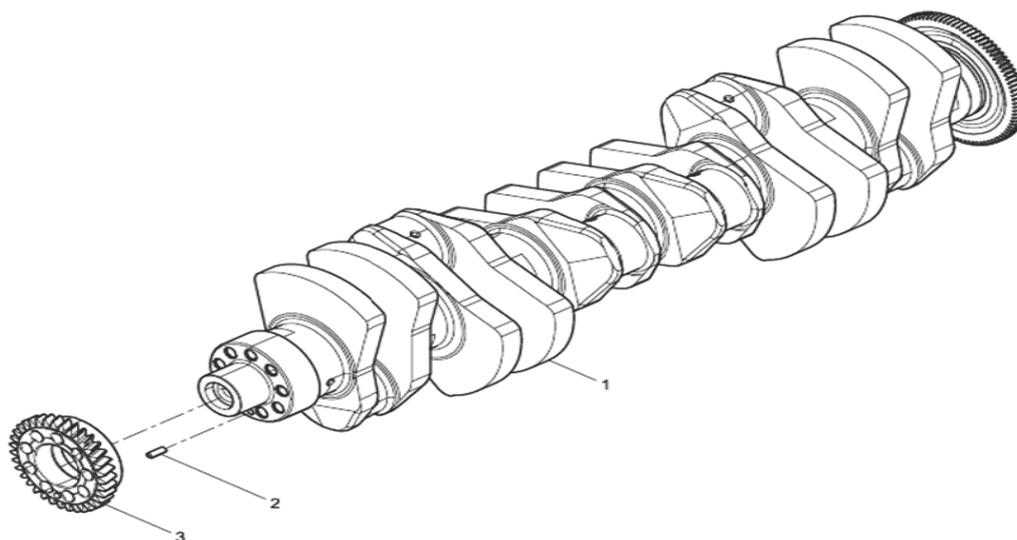
FRONT COVER



ZBOM13L-1006

Call Out Number	Part Number	Part Description	Qty
1	Z767001	PIN, DOWEL	2
2	Z713077	COVER	1
3	Z713231	BOLT	8
4	Z713232	BOLT	4

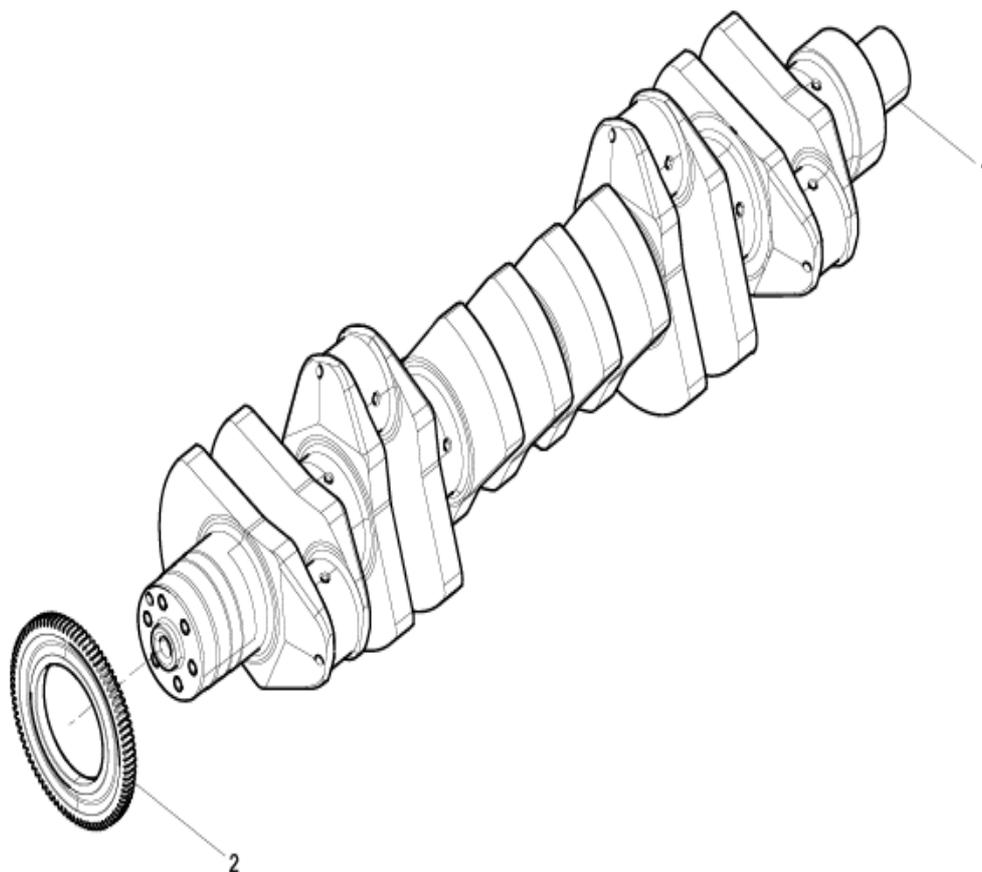
CRANKSHAFT



ZBOM13L-1007

Call Out Number	Part Number	Part Description	Qty
1	Z713594	CRANKSHAFT ASSEMBLY	1
2	Z710179	PIN, DOWELL	1
3	Z713183	SPROCKET, CRANKSHAFT	1

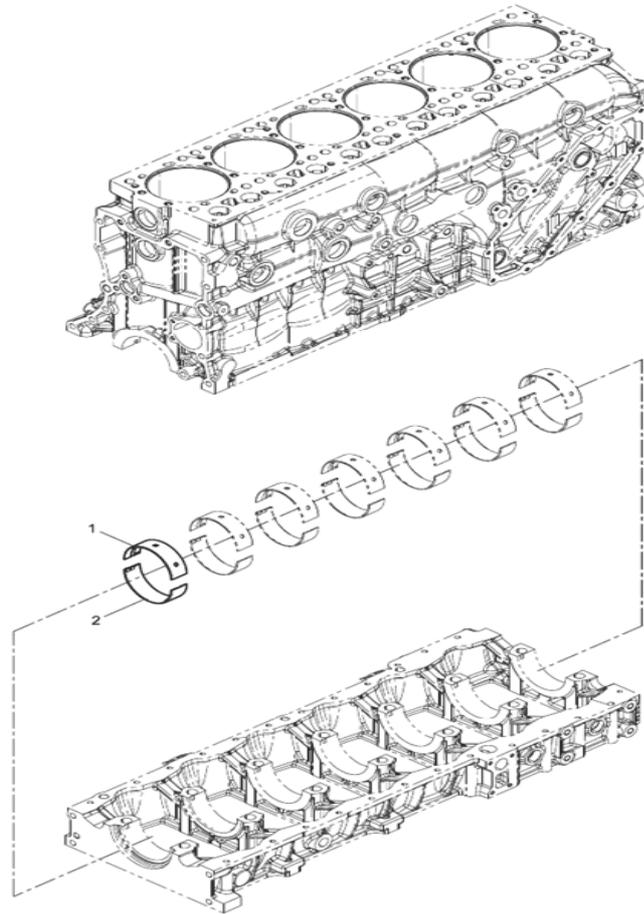
CRANKSHAFT SUB-ASSEMBLY



ZBOM13L-1008

Call Out Number	Part Number	Part Description	Qty
1	Z713596	CRANKSHAFT	1
2	Z713246	GEAR, OIL PUMP	1

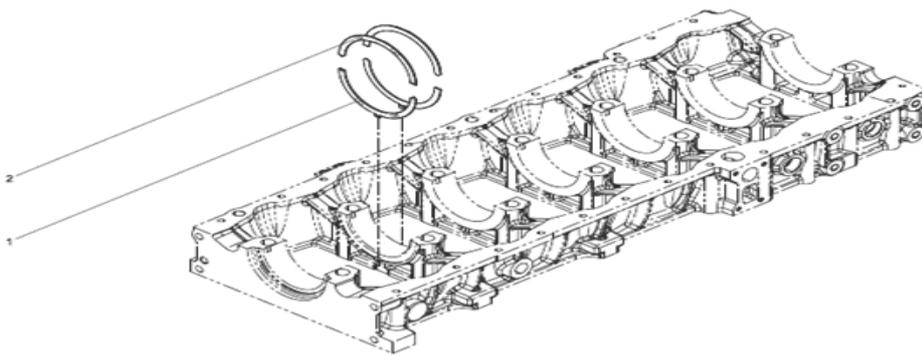
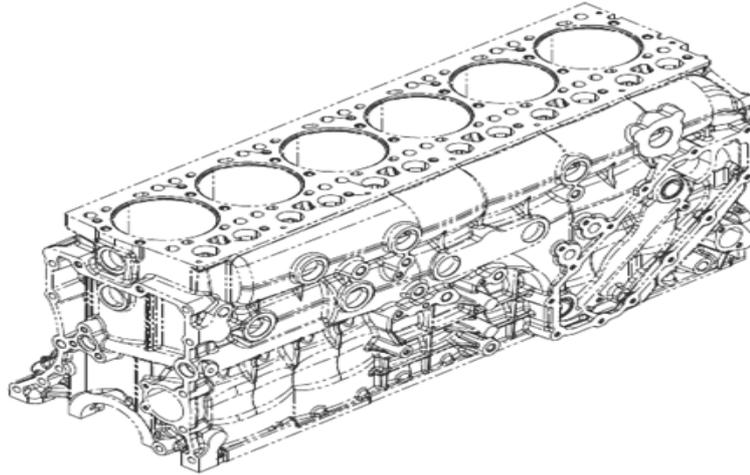
MAIN BEARING SET



ZBOM13L-1009

Call Out Number	Part Number	Part Description	Qty
1	Z713172	BEARING, MAIN (UPPER)	7
2	Z713245	BEARING, MAIN (LOWER)	7

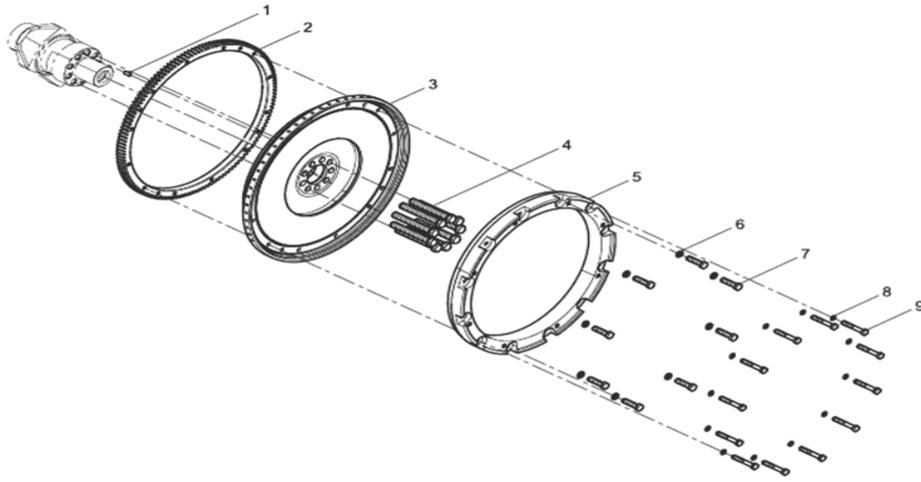
THRUST PLATE



ZBOM13L-1010

Call Out Number	Part Number	Part Description	Qty
1	Z713174	WASHER, THRUST (LOWER)	1
2	Z713173	WASHER, THRUST (UPPER)	1

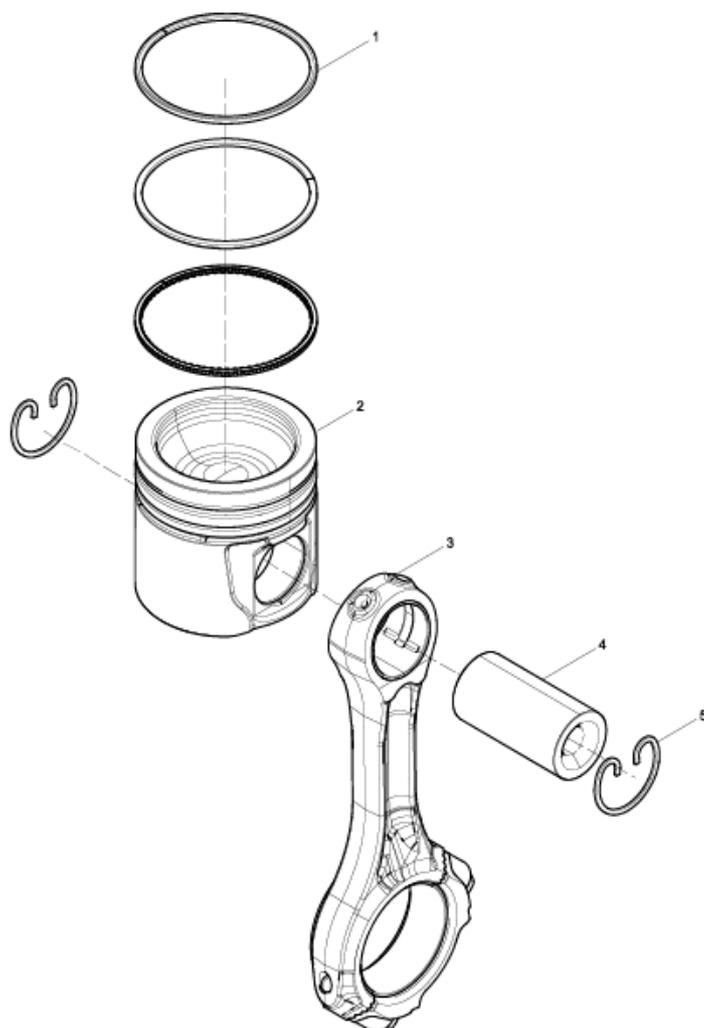
FLYWHEEL



ZBOM13L-1011

Call Out Number	Part Number	Part Description	Qty
1	Z710179	PIN, DOWELL	1
2	Z710231	GEAR, RING	1
3	Z713186	FLYWHEEL	1
4	Z713184	BOLT, FLYWHEEL	9
5	Z713152	COUPLING, FLYWHEEL	1
6	Z767375	WASHER, SPRING	8
7	Z713135	BOLT	8
8	Z767412	WASHER, SPRING	12
9	Z713122	BOLT	12

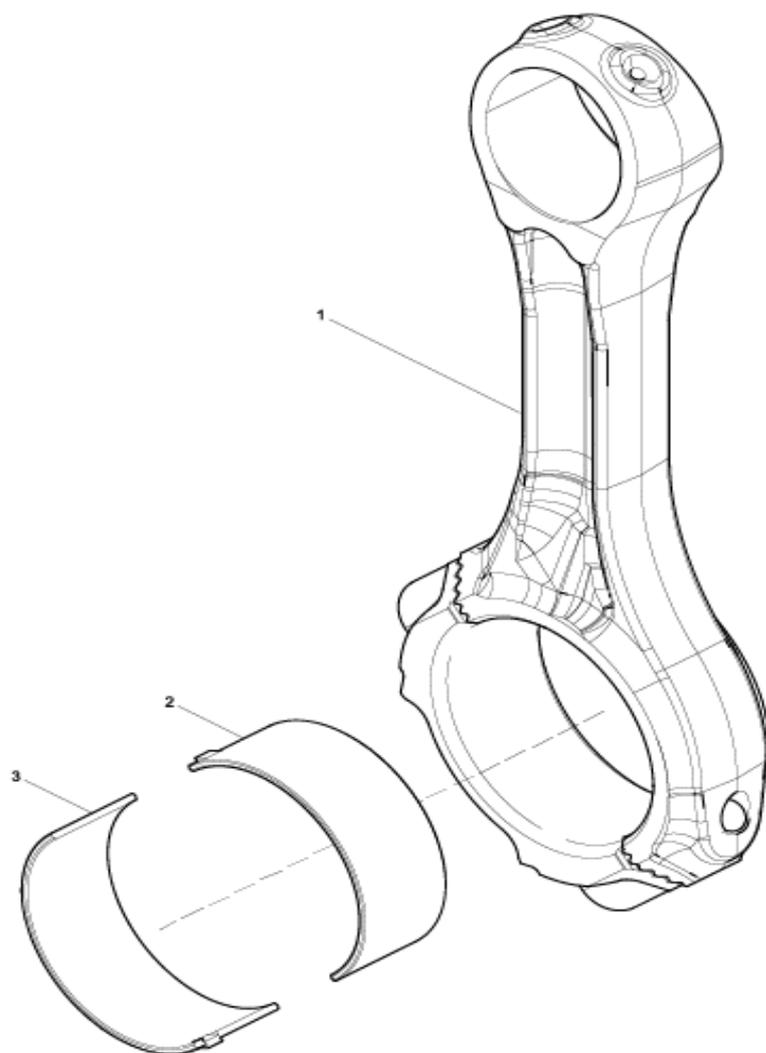
PISTON AND CONNECTING ROD



ZBOM13L-1012

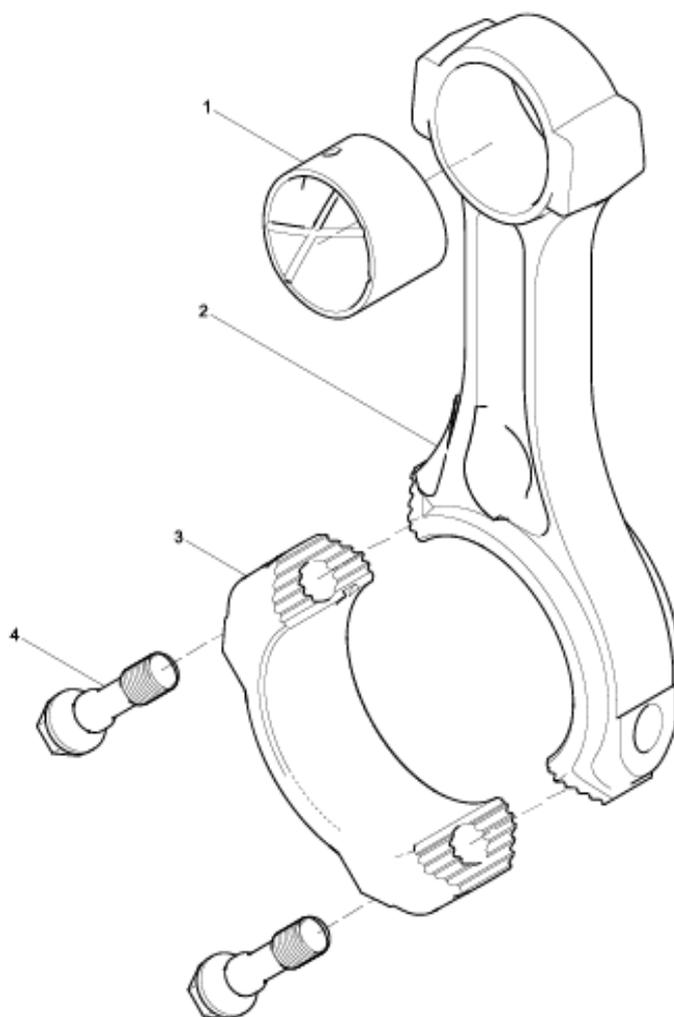
Call Out Number	Part Number	Part Description	Qty
1	Z713598	PISTON RING SET	1
2	Z713032	PISTON	1
3	Z713176	ROD, CONNECTING	1
4	Z713181	PIN, PISTON	1
5	Z713182	RETAINER, PISTON PIN	2

CONNECTING ROD ASSEMBLY



Call Out Number	Part Number	Part Description	Qty
1	Z713179	ROD, CONNECTING	1
2	Z713153	(USE Z713266) BEARING, CONNECTING ROD (UPPER)	1
3	Z713180	(USE Z713266) BEARING, CONNECTING ROD (LOWER)	1
99	Z713266	BEARING, CONNECTING ROD (UPPER AND LOWER)	1

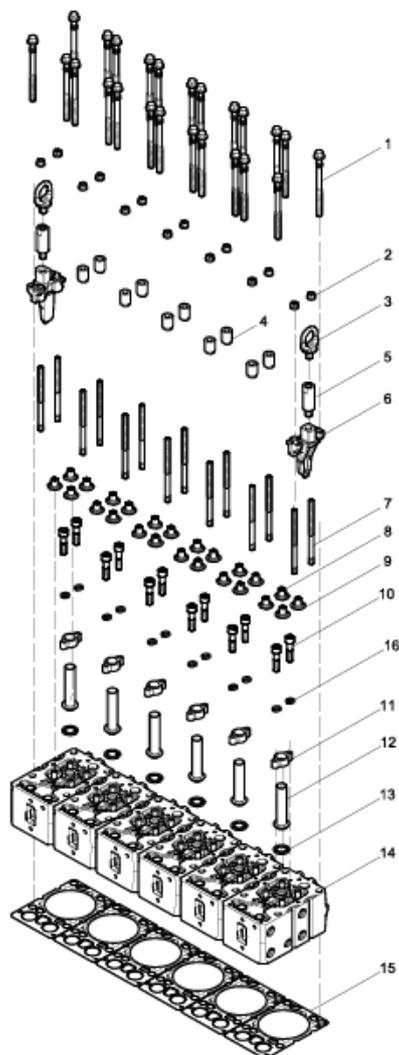
CONNECTING ROD ASSEMBLY II



ZBOM13L-1014

Call Out Number	Part Number	Part Description	Qty
1	Z713185	BUSHING, CONNECTING ROD	1
2	Z713599	CONNECTING ROD BODY	1
3	Z713657	CONNECTING ROD COVER	1
4	Z713118	BOLT, CONNECTING ROD	2

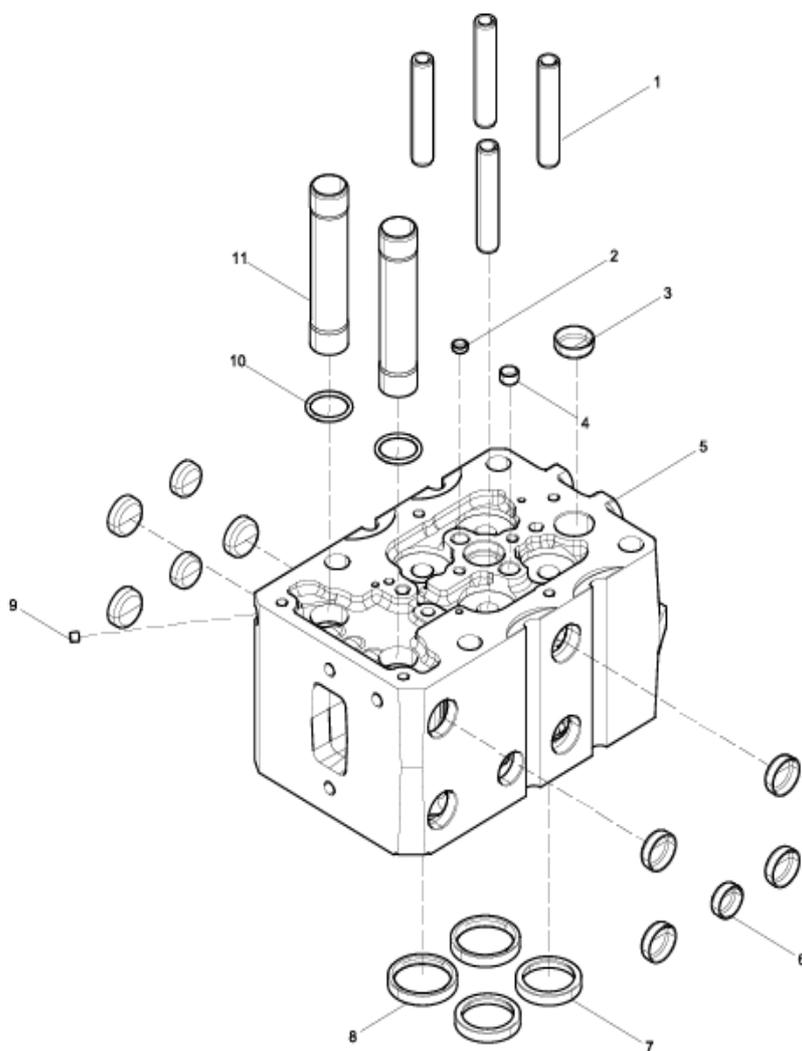
CYLINDER HEAD ASSEMBLY



ZBOM13L-1015

Call Out Number	Part Number	Part Description	Qty
1	Z713658	BOLT, CYLINDER HEAD	24
2	Z710143	NUT, CYLINDER HEAD	14
3	Z713001	BOLT	2
4	Z710141	CLAMP	10
5	Z713154	SCREW	2
6	Z713196	CLAMP	2
7	Z713659	SECONDARY BOLTS, CYLINDER HEAD	14
8	Z713197	SEAL, VALVE STEM (INTAKE)	12
9	Z713267	SEAL, VALVE STEM (EXHAUST)	12
10	Z710209	BOLT	12
11	Z710329	CLAMP, IGNITION COIL BUSHING	6
12	Z713039	BUSHING, IGNITION COIL	6
13	Z739518	WASHER	6
14	Z713660	CYLINDER HEAD SUBASSEMBLY	6
14	Z58900155	CYLINDER HEAD W/SPARK PLUG TUBE	1
15	Z713255	GASKET, CYLINDER HEAD	6
16	Z767038	WASHER, SPRING	12

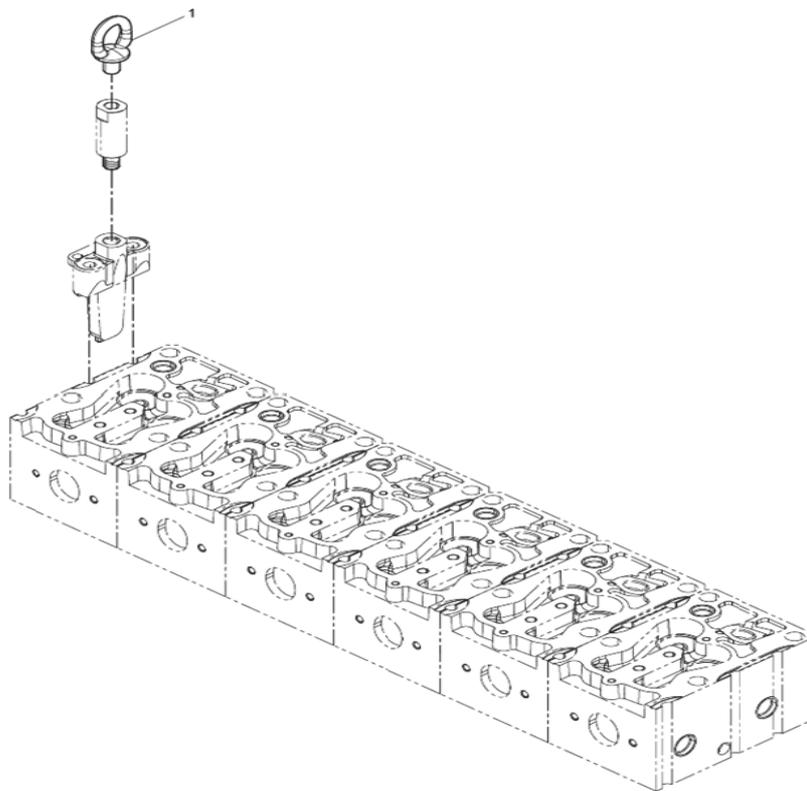
CYLINDER HEAD SUBASSEMBLY



ZBOM13L-1016

Call Out Number	Part Number	Part Description	Qty
1	Z710458	GUIDE, EXHAUST	4
2	Z713006	PLUG	1
3	Z745041	PLUG	8
4	Z713155	PLUG	1
5	Z713661	CYLINDER HEAD	1
6	Z713156	PLUG	3
7	Z710027	SEAT, EXHAUST VALVE	2
8	Z710018	SEAT, INTAKE VALVE	2
9	Z710241	PIN	1
10	Z710301	O-RING	2
11	Z710452	PUSH ROD SLEEVE	2

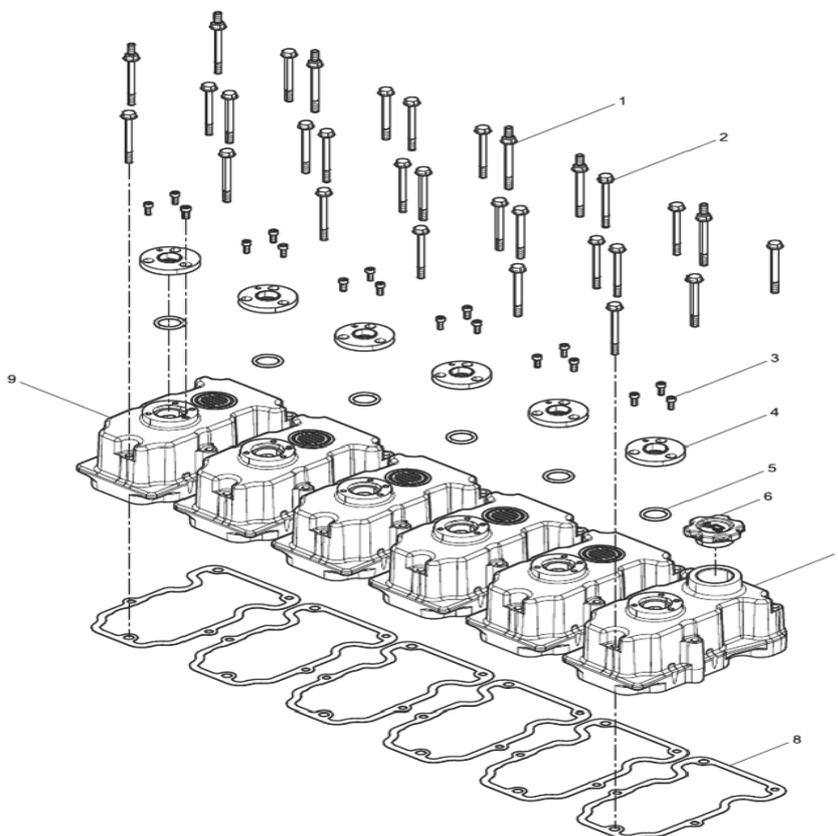
LIFT RING



ZBOM13L-1017

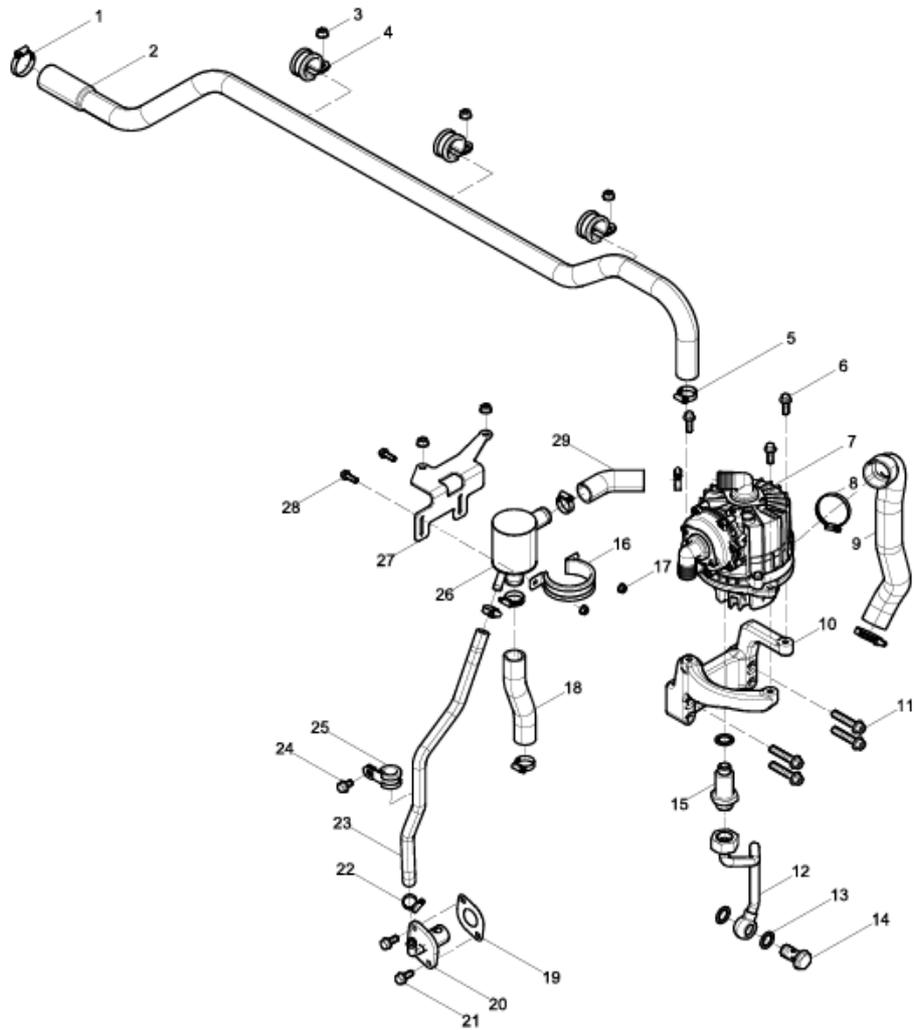
Call Out Number	Part Number	Part Description	Qty
1	Z713001	BOLT	2

CYLINDER HEAD COVER



Call Out Number	Part Number	Part Description	Qty
1	Z713031	BOLT	6
2	Z710302	BOLT	24
3	Z767318	SCREW	18
4	Z713019	COVER	6
5	Z710210	O-RING, CYLINDER HEAD COVER	6
6	Z713004	CAP, OIL	1
7	Z713065	COVER, CYLINDER HEAD	1
8	Z713195	GASKET, CYLINDER HEAD COVER	6
9	Z713011	COVER, CYLINDER HEAD	5

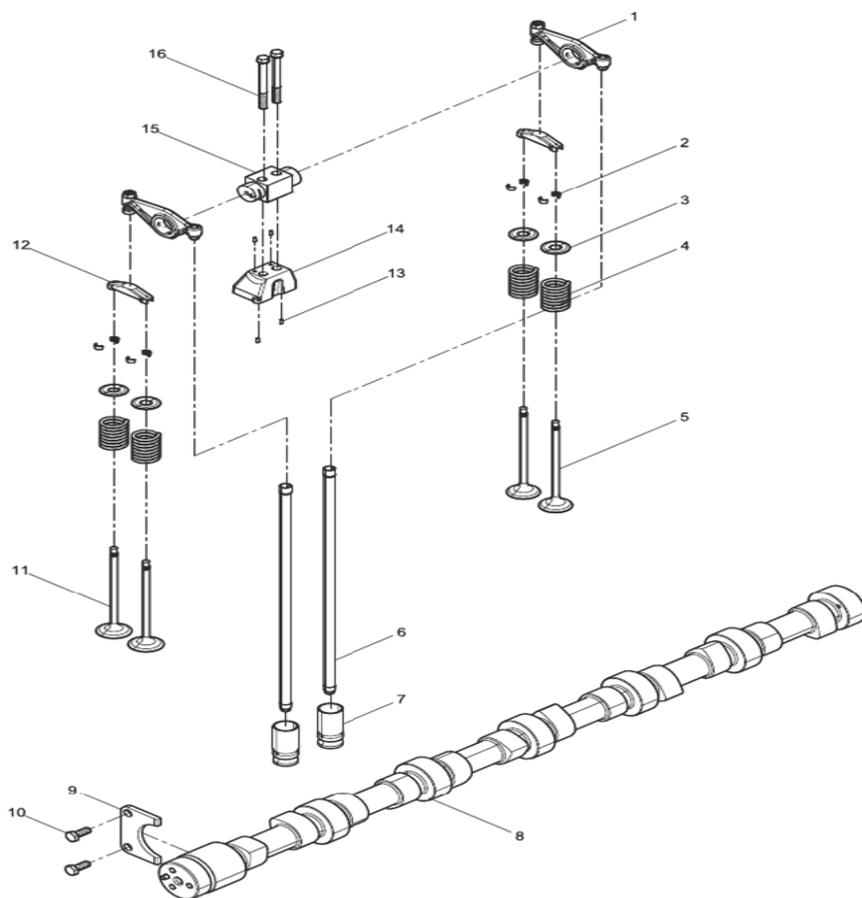
CCV BREATHER



ZBOM13L-1019

Call Out Number	Part Number	Part Description	Qty
1	Z713619	CLAMP	2
2	Z713073	PIPE, OUTLET	1
3	Z767231	NUT	5
4	Z713237	CLAMP	3
5	Z767224	CLAMP	5
6	Z745014	BOLT	3
7	Z713662	OIL-GAS SEPARATOR	1
8	Z713617	CLAMP, HOSE	1
9	Z713618	OIL-GAS SEPARATOR OIL-RETURN PIPE	1
10	Z713020	BRACKET	1
11	Z713139	BOLT	4
12	Z713034	PIPE	1
13	Z739504	WASHER	3
14	Z720001	SCREW	1
15	Z710045	CONNECTOR	1
16	Z713083	CLAMP	1
17	Z710134	NUT	2
18	Z713024	PIPE, INTAKE	1
19	Z713074	GASKET	1
20	Z713199	PIPE, OUTLET	1
21	Z732140	BOLT	2
22	Z720086	CLAMP	2
23	Z713076	PIPE, OUTLET	1
24	Z713110	BOLT	1
25	Z767226	CLAMP	1
26	Z713037	BREATHER (CCV)	1
27	Z713082	BRACKET	1
28	Z767306	BOLT	2
29	Z713025	PIPE, OUTLET	1

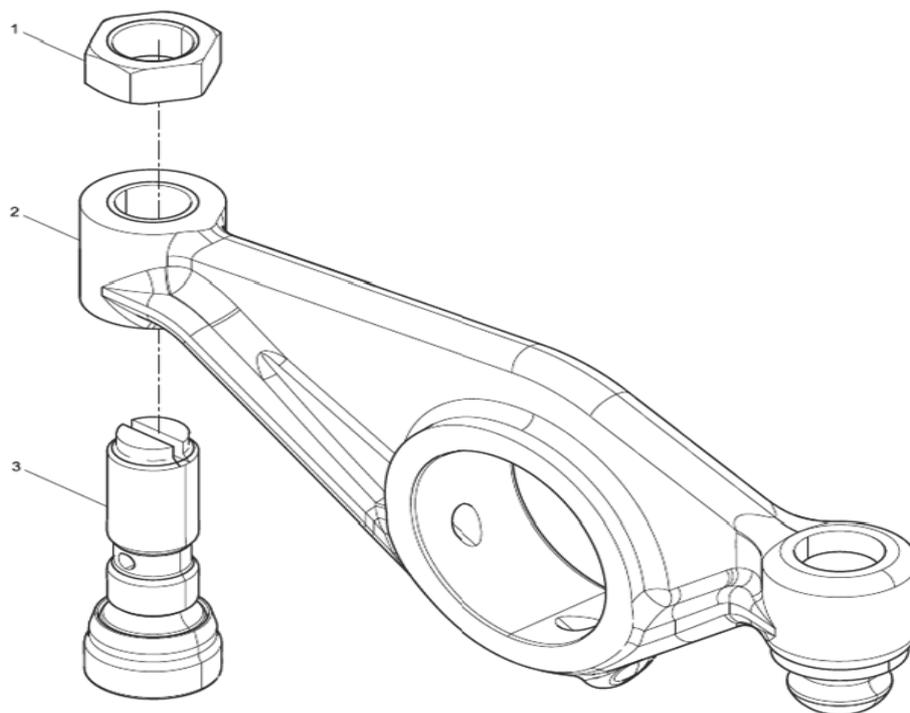
VALVE TRAIN



ZBOM13L-1020

Call Out Number	Part Number	Part Description	Qty
1	Z710063	ARM, ROCKER	12
2	Z745034	KEEPER, VALVE	48
3	Z710307	SEAT, VALVE	24
4	Z710304	SPRING, VALVE	24
5	Z710451	VALVE, EXHAUST	12
6	Z713625	PUSH ROD	12
7	Z713202	TAPPET	12
8	Z713018	CAMSHAFT	1
9	Z713187	PLATE, THRUST	1
10	Z720083	BOLT	2
11	Z710309	VALVE, INTAKE	12
12	Z713627	VALVE BRIDGE	12
13	Z710314	PIN, DOWELL	24
14	Z710306	BRACKET, ROCKER ARM ASSY	6
15	Z710308	SHAFT, ROCKER ARM	6
16	Z710020	BOLT	12

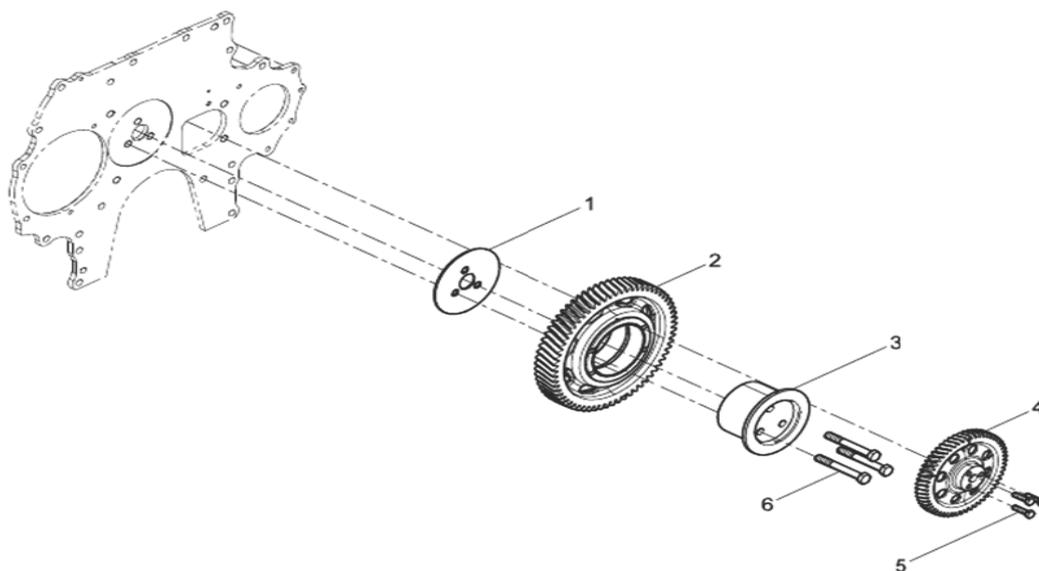
ROCKER ARM SET



ZBOM13L-1021

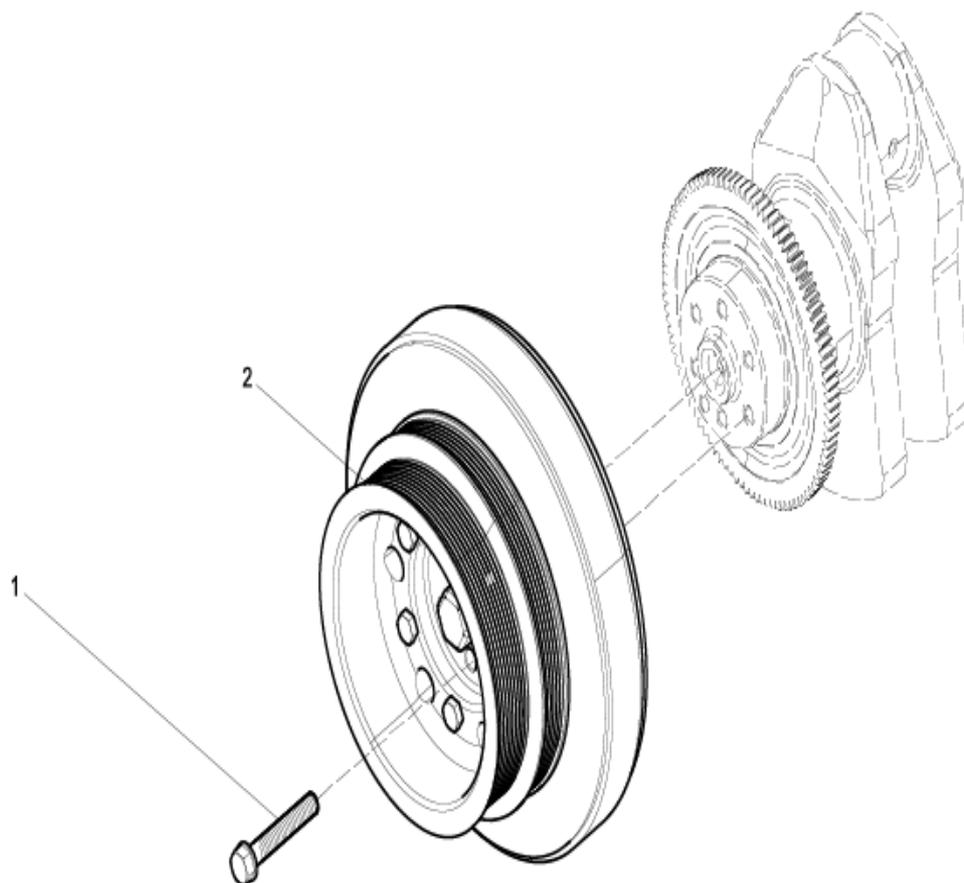
Call Out Number	Part Number	Part Description	Qty
1	Z713201	NUT	1
2	NSS	NOT SOLD SEPERATELY	1
3	Z713200	SCREW, ADJUSTING	1

GEAR DRIVE



Call Out Number	Part Number	Part Description	Qty
1	Z713189	BAFFLE	1
2	Z713253	GEAR, IDLER	1
3	Z713193	SHAFT, IDLER GEAR	1
4	Z713251	GEAR, CAMSHAFT TIMING GEAR	1
5	Z713132	BOLT	3
6	Z713130	BOLT	3

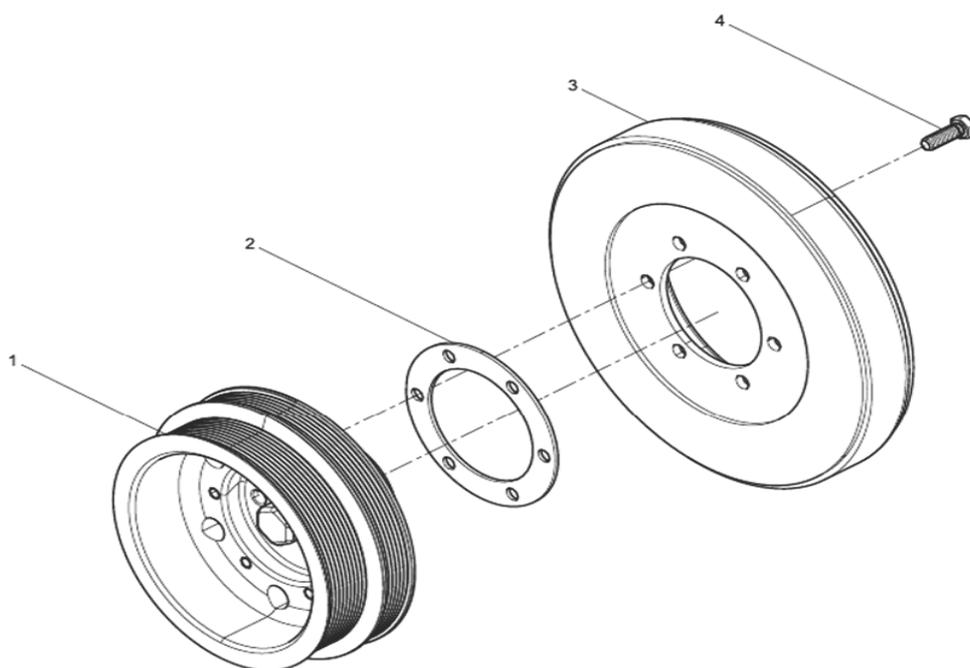
CRANKSHAFT PULLEY



ZBOM13L-1023

Call Out Number	Part Number	Part Description	Qty
1	Z713177	BOLT	6
2	Z713634	CRANKSHAFT PULLEY ASSY	1

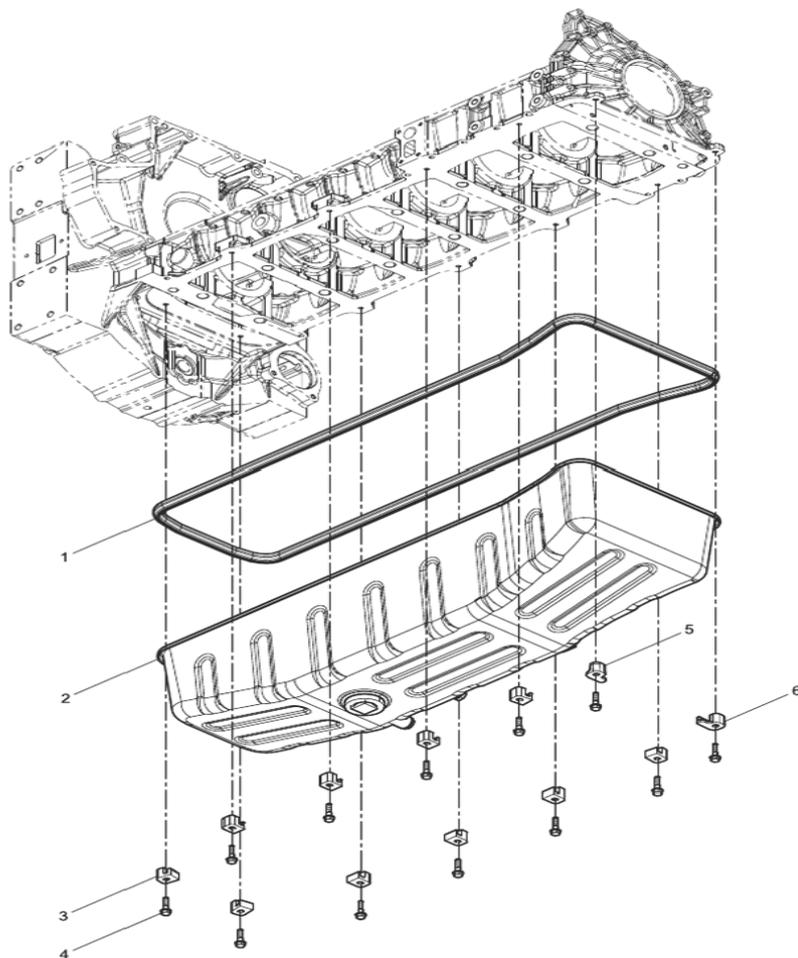
CRANKSHAFT PULLEY ASSEMBLY



ZBOM13L-1024

Call Out Number	Part Number	Part Description	Qty
1	Z713008	PULLEY, CRANKSHAFT	1
2	Z713178	PLATE	1
3	Z713248	DAMPER	1
4	Z767361	BOLT	6

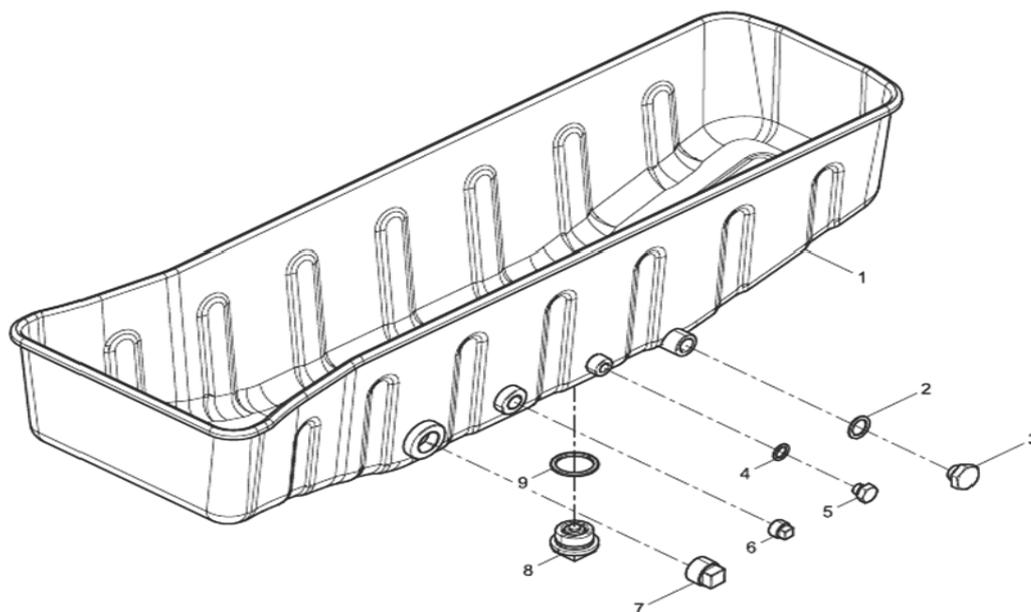
OIL PAN



ZBOM13L-1025

Call Out Number	Part Number	Part Description	Qty
1	Z713164	GASKET, OIL PAN	1
2	Z713005	PAN, OIL	1
3	Z710012	RETAINER, OIL PAN	10
4	Z745053	BOLT	12
5	Z713170	BLOCK	1
6	Z713171	BLOCK	1

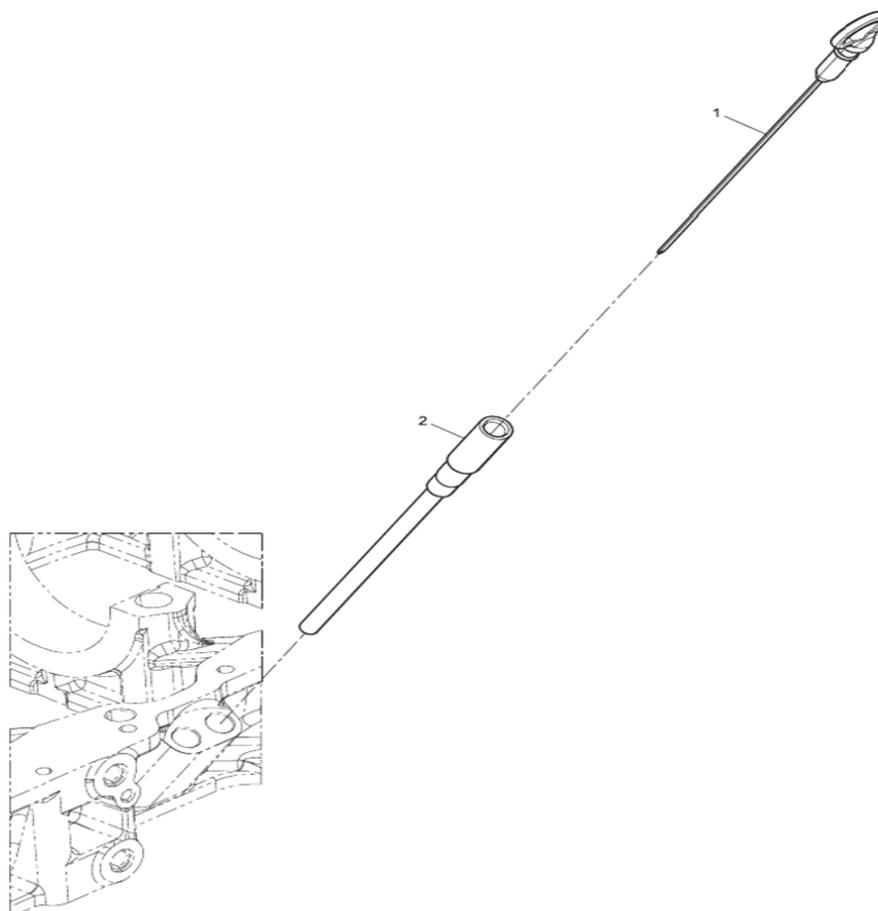
OIL PAN ASSEMBLY



ZBOM13L-1026

Call Out Number	Part Number	Part Description	Qty
1	Z713636	OIL PAN	1
2	Z710163	WASHER	1
3	Z767266	PLUG	1
4	Z767809	WASHER	1
5	Z710183	PLUG	1
6	Z739529	PLUG	1
7	Z767181	PLUG, SCREW	1
8	Z710287	PLUG	1
9	Z710492	SEALING WASHER	1

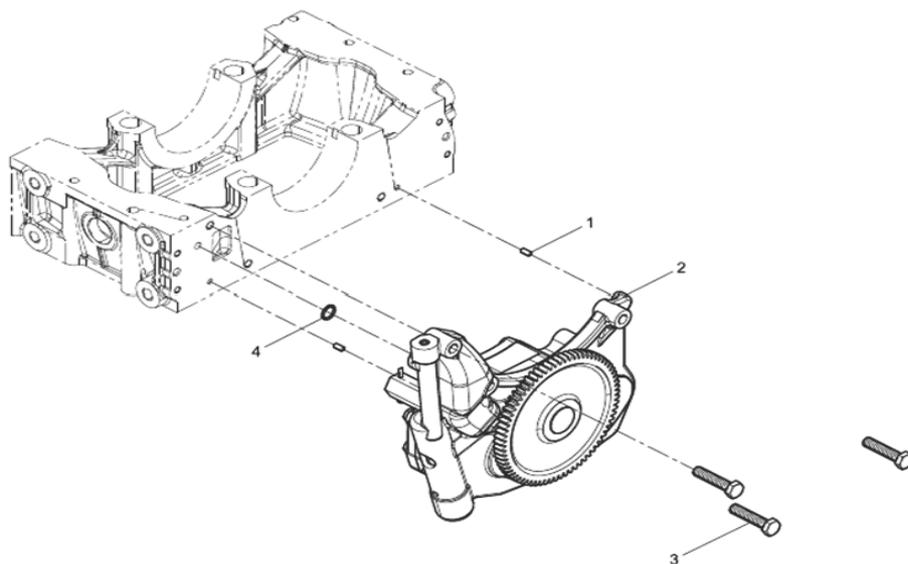
OIL DIPSTICK



ZBOM13L-1027

Call Out Number	Part Number	Part Description	Qty
1	Z710219	DIPSTICK	1
2	Z713167	TUBE, DIPSTICK	1

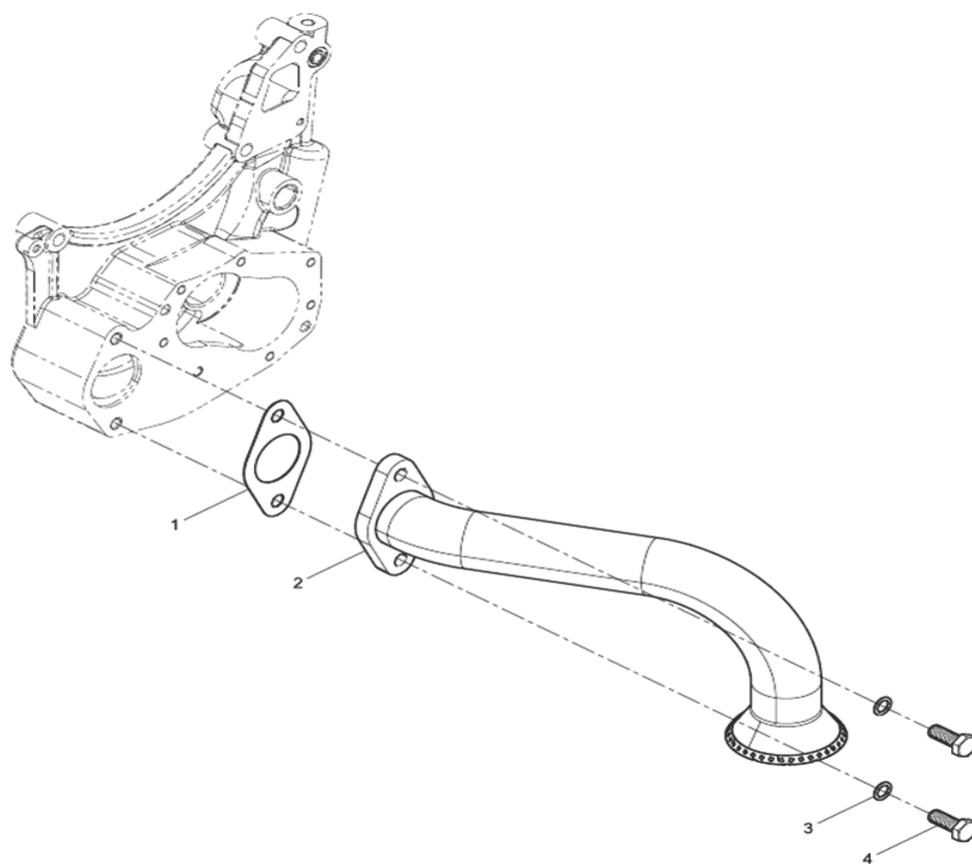
OIL PUMP



ZBOM13L-1028

Call Out Number	Part Number	Part Description	Qty
1	Z713218	PIN	2
2	Z713239	PUMP, OIL	1
3	Z713219	BOLT	3
4	Z713220	O-RING	1

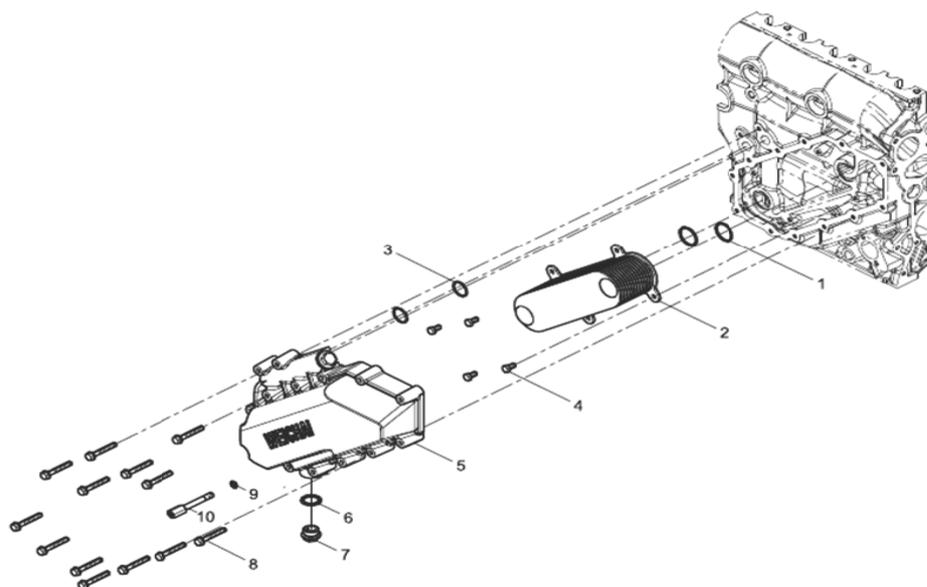
OIL STRAINER



ZBOM13L-1029

Call Out Number	Part Number	Part Description	Qty
1	Z710263	GASKET, OIL STRAINER	1
2	Z713244	STRAINER, OIL	1
3	Z767412	WASHER, SPRING	2
4	Z710170	BOLT	2

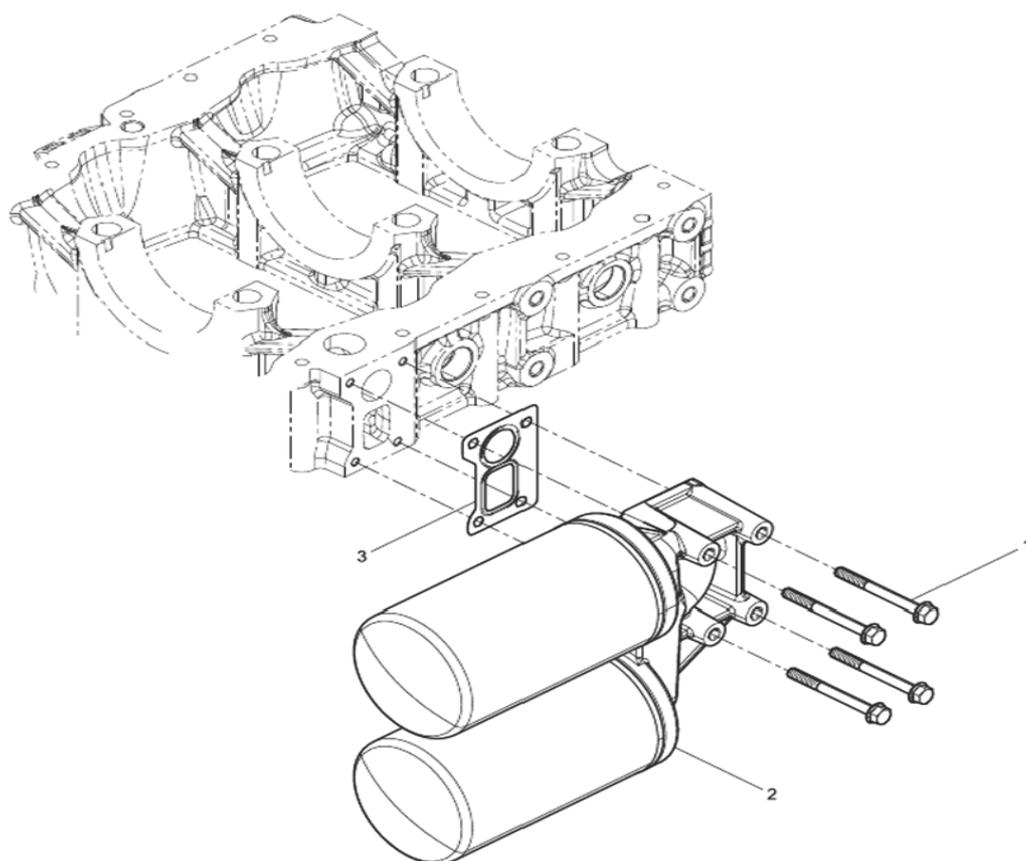
OIL COOLER



ZBOM13L-1030

Call Out Number	Part Number	Part Description	Qty
1	Z713169	O-RING	2
2	Z713241	COOLER, OIL	1
3	Z713228	O-RING	2
4	Z767037	BOLT	4
5	Z713638	OIL COOLER CAP ASSY	1
6	Z732203	WASHER	1
7	Z713226	PLUG	1
8	Z713229	BOLT	13
9	Z767034	WASHER, SPRING	1
10	Z713007	BLOCK	1

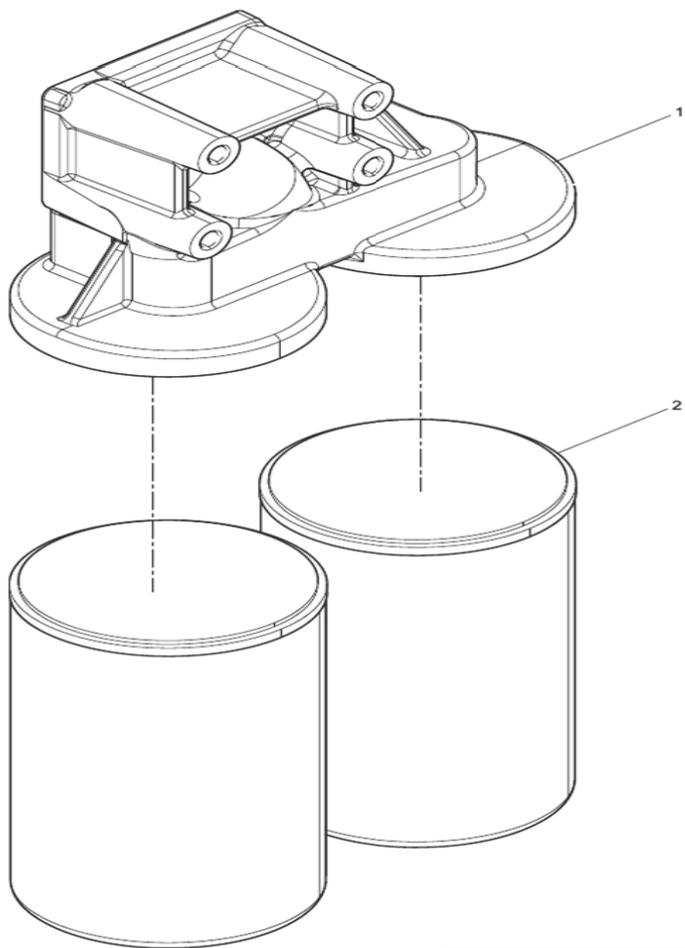
OIL FILTER ASSY



ZBOM13L-1031

Call Out Number	Part Number	Part Description	Qty
1	Z713230	BOLT	4
2	Z713014	FILTER, OIL	1
3	Z713175	GASKET, OIL FILTER SEAT	1

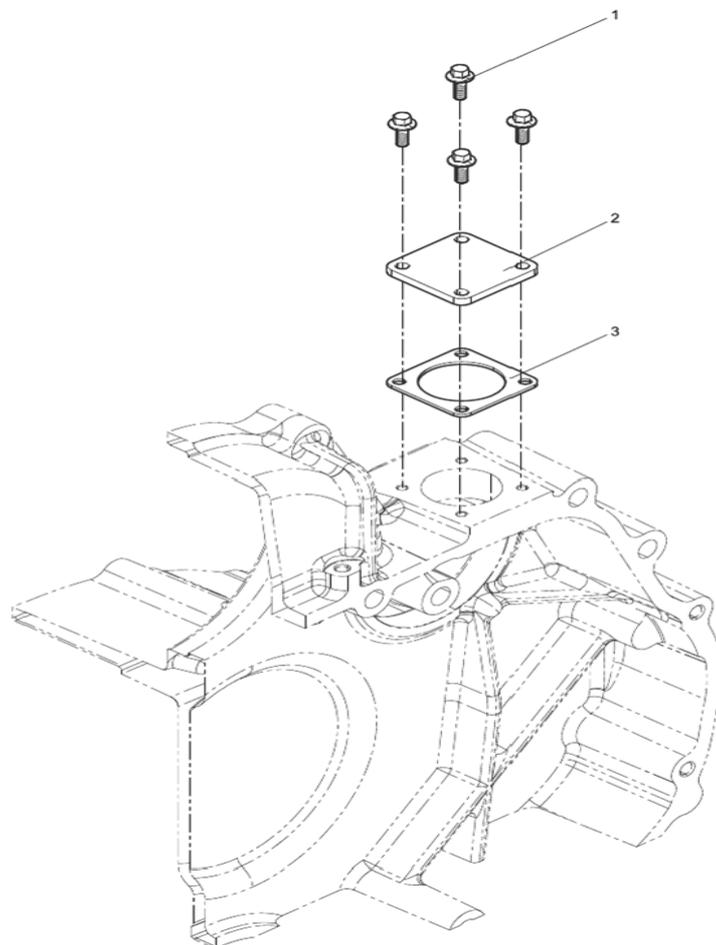
OIL FILTER



ZBOM13L-1032

Call Out Number	Part Number	Part Description	Qty
1	NSS	NOT SOLD SEPERATELY	1
2	Z713013	ELEMENT, OIL FILTER	2

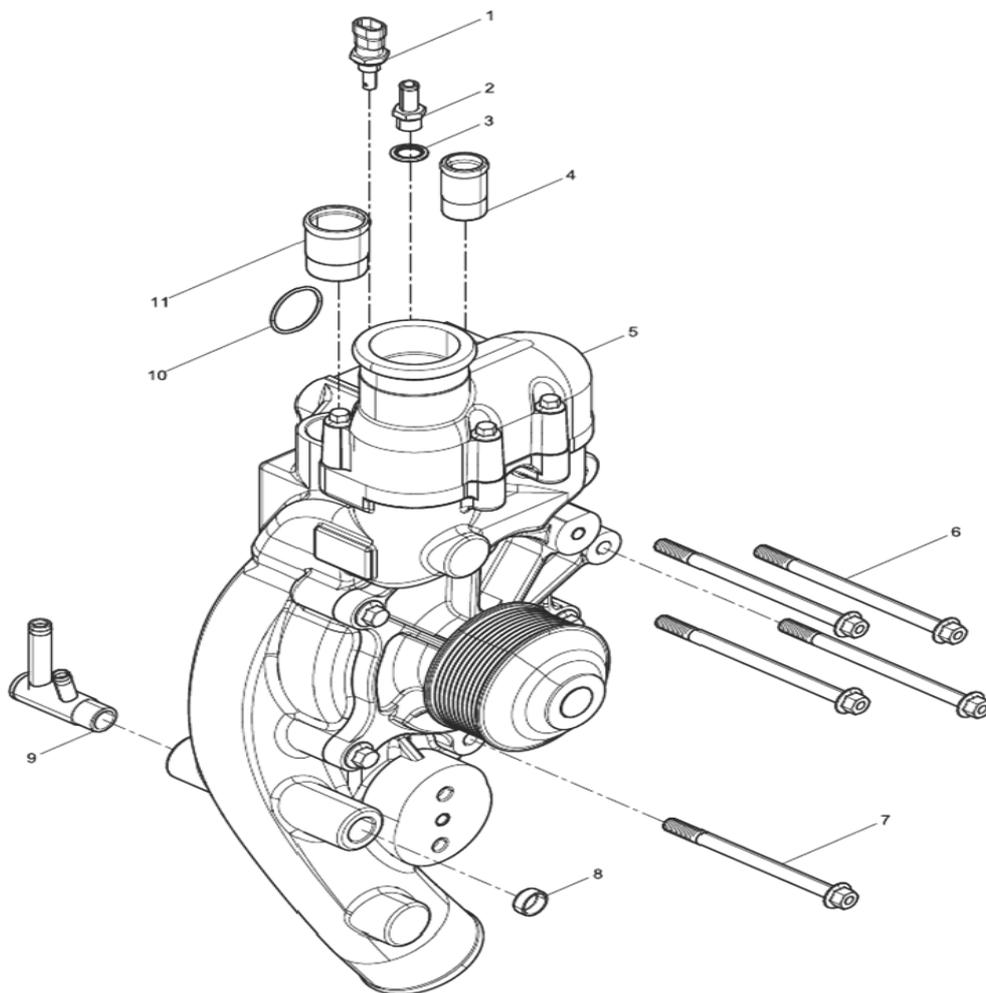
OIL FILLING TUBE



ZBOM13L-1033

Call Out Number	Part Number	Part Description	Qty
1	Z720080	BOLT	4
2	Z713192	COVER	1
3	Z52500400	GASKET, OIL FILLER NECK	1

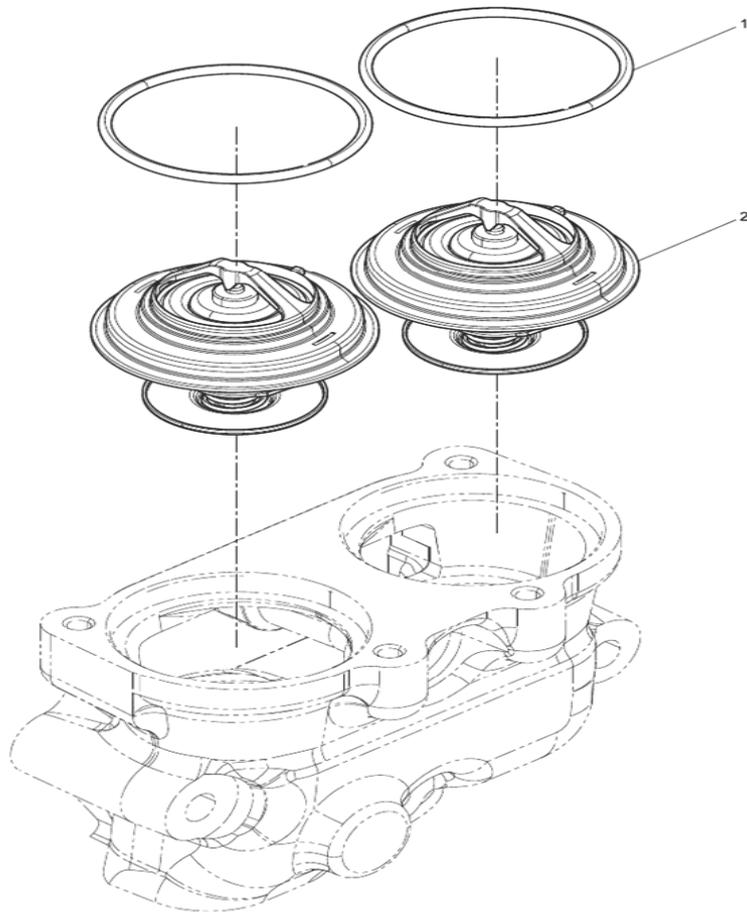
WATER PUMP



ZBOM13L-1034

Call Out Number	Part Number	Part Description	Qty
1	Z767277	SENSOR, TEMP	1
2	Z710412	FITTING	1
3	Z767267	WASHER	1
4	Z713203	FITTING	1
5	Z713236	PUMP, WATER	1
6	Z713117	BOLT	4
7	Z713128	BOLT	1
8	Z713146	PLUG	1
9	Z713075	FITTING	1
10	Z713205	WASHER	1
11	Z713238	FITTING	1

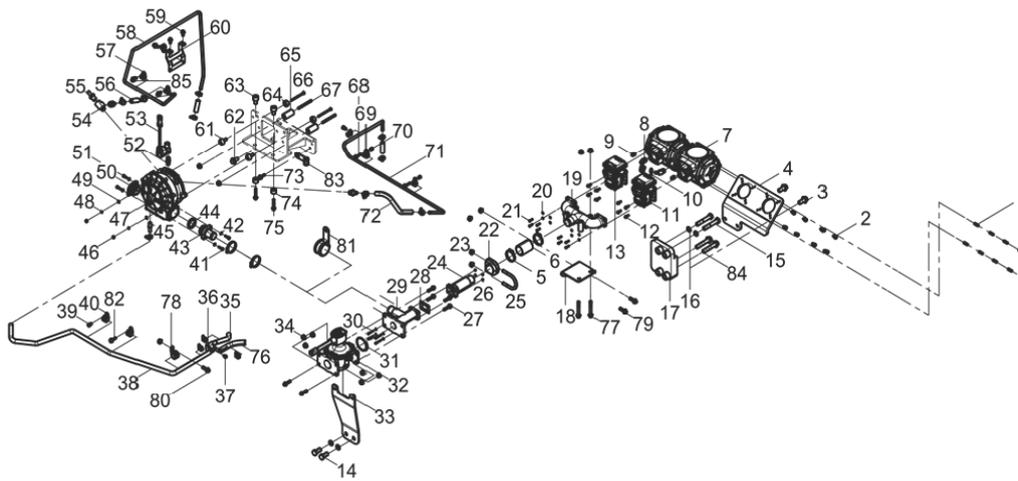
THERMOSTAT



ZBOM13L-1035

Call Out Number	Part Number	Part Description	Qty
1	Z713206	O-RING	2
2	Z713213	THERMOSTAT	2

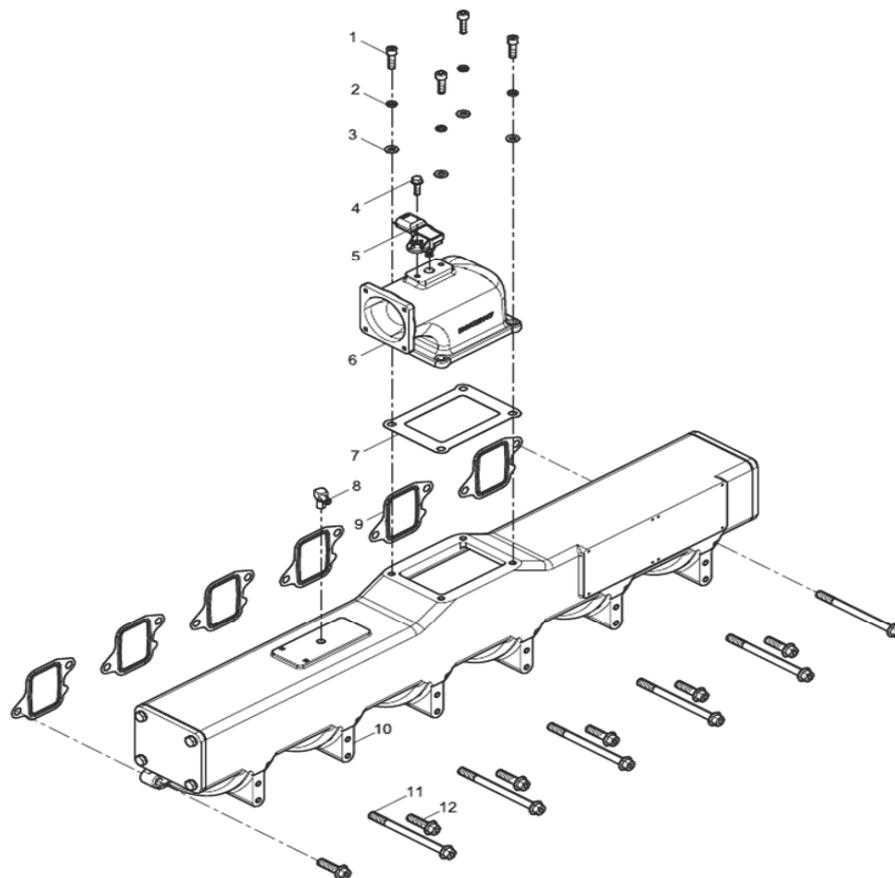
GAS SUPPLY SYSTEM



Call Out Number	Part Number	Part Description	Qty
1	Z710172	STUD	8
2	Z713115	BOLT	8
3	Z713112	BOLT	2
4	Z713091	BRACKET	1
5	Z767436	CLAMP	4
6	Z713027	HOSE, RUBBER	1
7	Z32501690	MIXER	2
8	Z767763	FITTING	2
9	Z767821	PLUG	2
10	Z720086	CLAMP	14
11	Z32503250	EPR	1
12	Z767806	BOLT	8
13	Z32503250	EPR	1
14	Z710195	BOLT	2
15	Z713113	BOLT	2
16	Z713145	WASHER	4
17	Z713093	BRACKET	1
18	Z713098	BRACKET	1
19	Z713043	PIPE, GAS	1
20	Z767411	WASHER	12
21	Z767413	SCREW	8
22	Z713002	ISOLATOR	1
23	Z720104	NUT	2
24	Z713045	PIPE, GAS	1
25	Z713096	BOLT	1
26	Z767425	NUT	4
27	Z739127	BOLT	6
28	Z713047	GASKET	1
29	Z713079	FITTING	1
30	Z713141	BOLT	4
31	Z52500397	O-RING	1
32	Z710072	VALVE, LOCK OFF (SINGLE FUEL)	1
32	Z710123	VALVE, LOCK OFF (DUAL FUEL)	1
33	Z713090	BRACKET	1
34	Z767231	NUT	13
35	Z713084	HOSE, RUBBER	1
36	Z713097	FITTING	1
37	Z713107	BOLT	1
38	Z713086	HOSE, RUBBER	1
39	Z713142	BOLT	2
40	Z713080	CLAMP	2
41	Z713143	BOLT	2
42	Z767213	WASHER	4
43	Z767457	PIPE	1
44	Z767422	O-RING	2
45	Z745206	FITTING	1
46	Z767438	NUT	2

47	Z32501744	REGULATOR	1
48	Z767151	WASHER, SPRING	2
49	Z767434	WASHER	2
50	Z52500373	PLUG, VAPORIZER FUEL	1
51	Z767318	SCREW	2
52	Z767448	FITTING	1
53	Z52500105	LOCK-OFF, LP 24V	1
54	Z767442	ADAPTER	1
55	Z767443	FITTING	3
56	Z710060	HOSE, RUBBER	3
57	Z710271	CLAMP	4
58	Z713072	PIPE, WATER	1
59	Z745179	BOLT	2
60	Z713071	BRACKET	1
61	Z767450	ISOLATOR	2
62	Z720099	BOLT	1
63	Z767452	ISOLATOR	2
64	Z767453	ISOLATOR	2
65	Z713026	BLOCK	2
66	Z767454	BOLT	2
67	Z713124	STUD	2
68	Z745143	BOLT	2
69	Z710418	CLAMP	2
70	Z713036	WASHER	2
71	Z713089	PIPE, WATER	1
72	Z710376	PIPE, WATER	1
73	Z767222	BOLT	1
74	Z767447	ISOLATOR	2
75	Z745024	BOLT	2
76	Z713085	HOSE, RUBBER	1
77	Z713109	BOLT	2
78	Z713081	CLAMP	1
80	Z745052	BOLT	1
81	Z713099	CLAMP	1
82	Z767191	NUT	2
83	Z767250	WASHER	2
84	Z767450	ISOLATOR	2
85	Z720099	BOLT	1

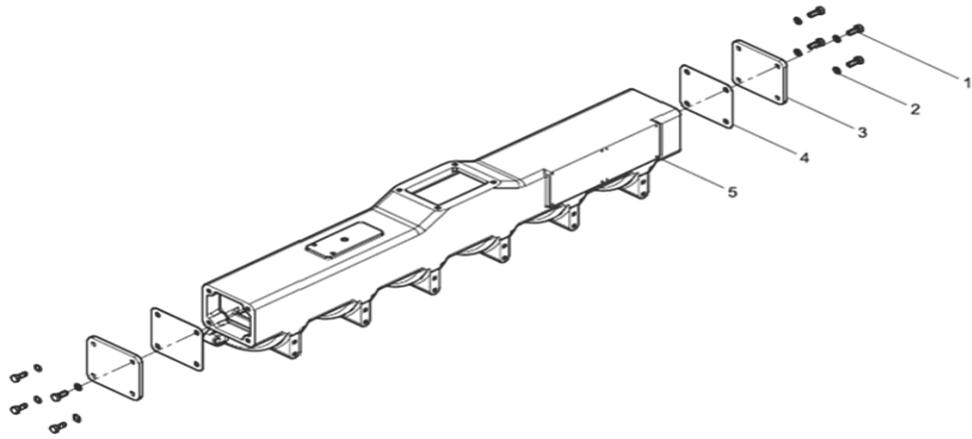
AIR INTAKE MANIFOLD



ZBOM13L-1040

Call Out Number	Part Number	Part Description	Qty
1	Z732239	SCREW	4
2	Z767304	WASHER, LOCK	4
3	Z767250	WASHER	4
4	Z767306	BOLT	1
5	Z767733	(USE Z33000841) SENSOR, T MAP	1
6	Z710034	ADAPTER, MIXER	1
7	Z767320	GASKET, INLET PIPE	1
8	Z710068	ADAPTER	1
9	Z710311	GASKET, AIR INTAKE MANIFOLD	6
10	Z713030	MANIFOLD, INTAKE	1
11	Z710399	BOLT	6
12	Z767814	BOLT	6

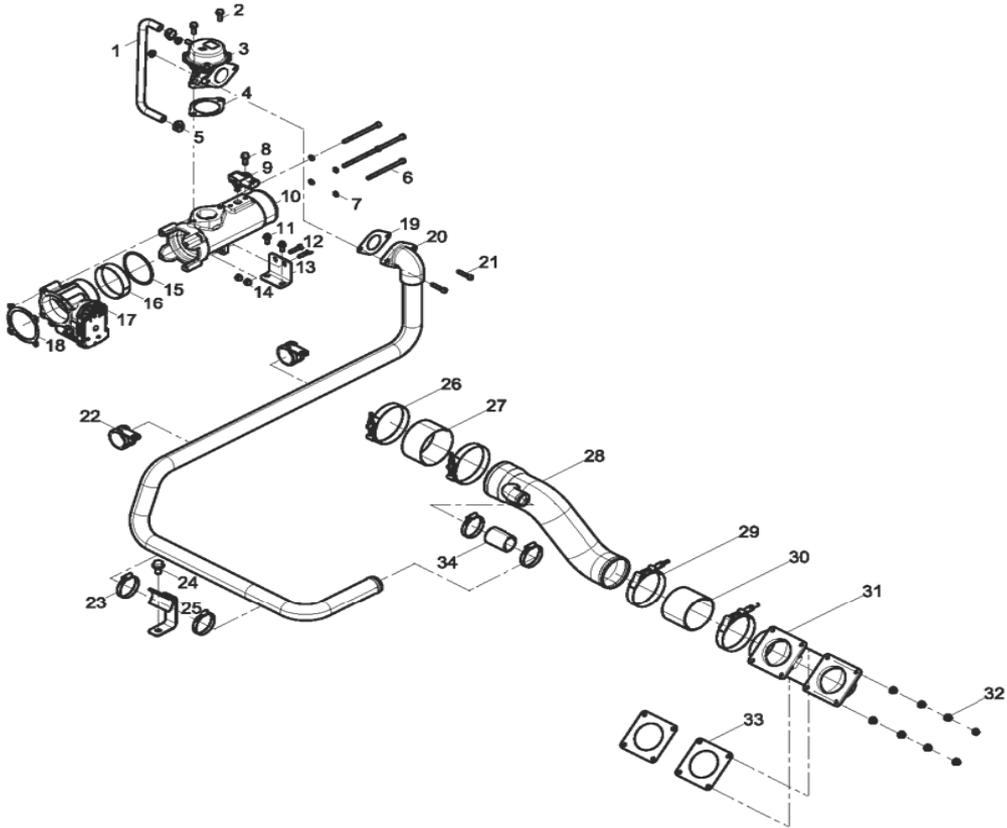
INTAKE MANIFOLD ASSEMBLY



ZBOM13L-1041

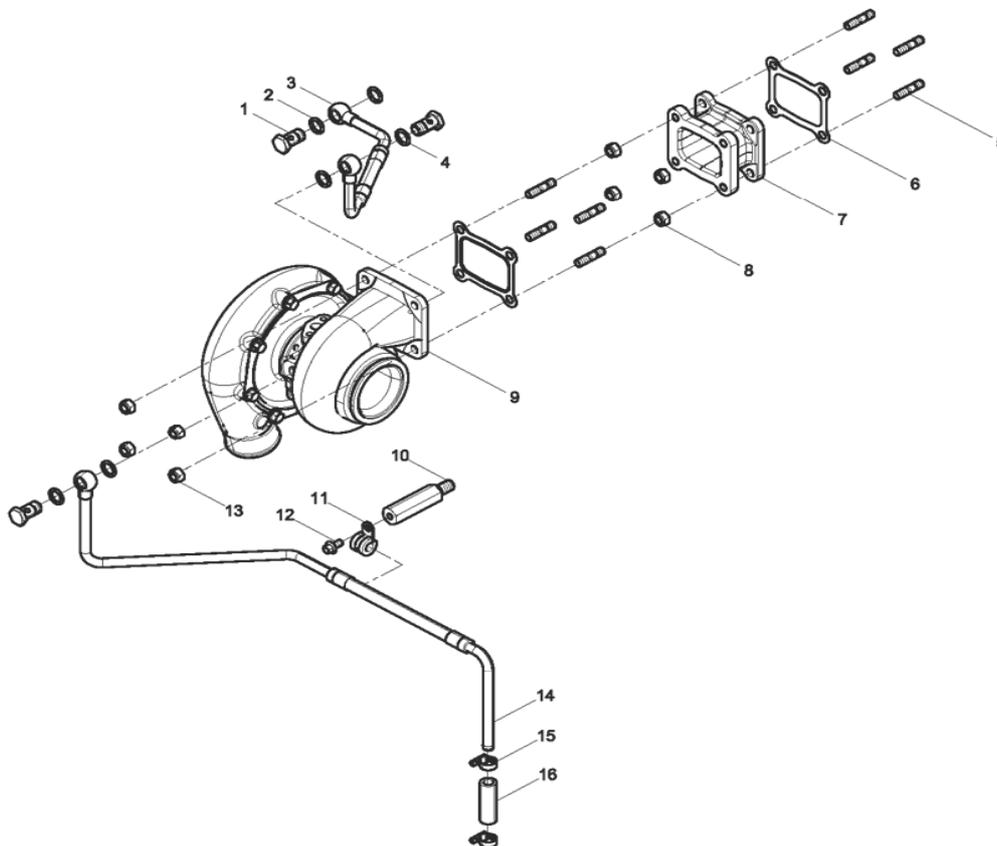
Call Out Number	Part Number	Part Description	Qty
1	Z767184	BOLT	8
2	Z767034	WASHER, SPRING	8
3	Z710330	COVER, INTAKE	2
4	Z710021	GASKET	2
5	Z713650	INTAKE MANIFOLD	1

MIXER INTAKE SYSTEM



Call Out Number	Part Number	Part Description	Qty
1	Z710098	HOSE, RUBBER	1
2	Z767830	BOLT	2
3	Z767782	(USE Z53500308) VALVE, GAS	1
4	Z710100	GASKET, BY-PASS VALVE	1
5	Z710291	CLAMP	2
6	Z710138	BOLT	4
7	Z767213	WASHER	4
8	Z713111	BOLT	1
9	Z767733	(USE Z33000841) SENSOR, T MAP	1
10	Z710043	ADAPTER, MIXER	1
11	Z745025	BOLT	2
12	Z732109	SCREW	2
13	Z710044	BRACKET	1
14	Z710134	NUT	4
15	Z710135	O-RING, THROTTLE	1
16	Z710097	WASHER	1
17	Z710014	BODY, THROTTLE	1
18	Z710293	GASKET, THROTTLE	1
19	Z767737	GASKET, BY PASS VALVE	1
20	Z713094	PIPE	1
21	Z767820	BOLT	2
22	Z710055	CLAMP	2
23	Z767436	CLAMP	4
24	Z710139	BOLT	1
25	Z713068	BRACKET	1
26	Z713264	CLAMP	2
27	Z713063	HOSE, RUBBER	1
28	Z713095	PIPE, COOLANT	1
29	Z745151	CLAMP	2
30	Z713027	HOSE, RUBBER	1
31	Z713061	ADAPTER, MIXER	1
32	Z767231	NUT	8
33	Z713062	GASKET, MIXER	2
34	Z713216	HOSE, RUBBER	1

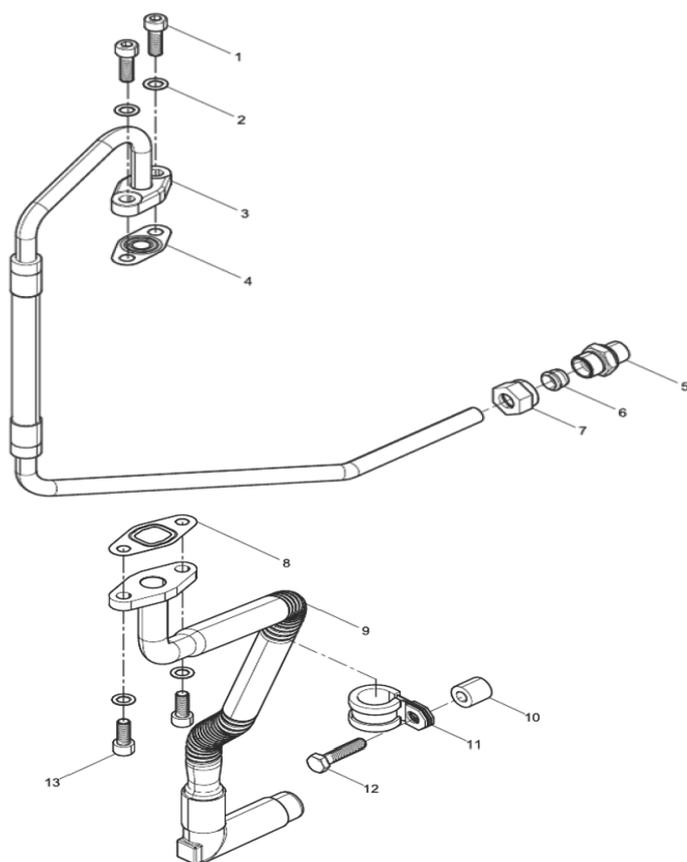
TURBOCHARGER



ZBOM13L-1043

Call Out Number	Part Number	Part Description	Qty
1	Z767811	BOLT	3
2	Z767009	WASHER	2
3	Z713054	PIPE, TURBO (WATER)	1
4	Z767809	WASHER	4
5	Z713088	STUD	8
6	Z710039	GASKET, TURBO	2
7	Z710094	ISOLATOR	1
8	Z732057	NUT, LOCK	4
9	Z53500318	TURBOCHARGER	1
10	Z713060	BLOCK	1
11	Z710217	CLAMP	1
12	Z732429	BOLT	1
13	Z713087	NUT	4
14	Z713055	PIPE, TURBO (WATER)	1
15	Z720086	CLAMP	2
16	Z713148	HOSE, COOLANT	1

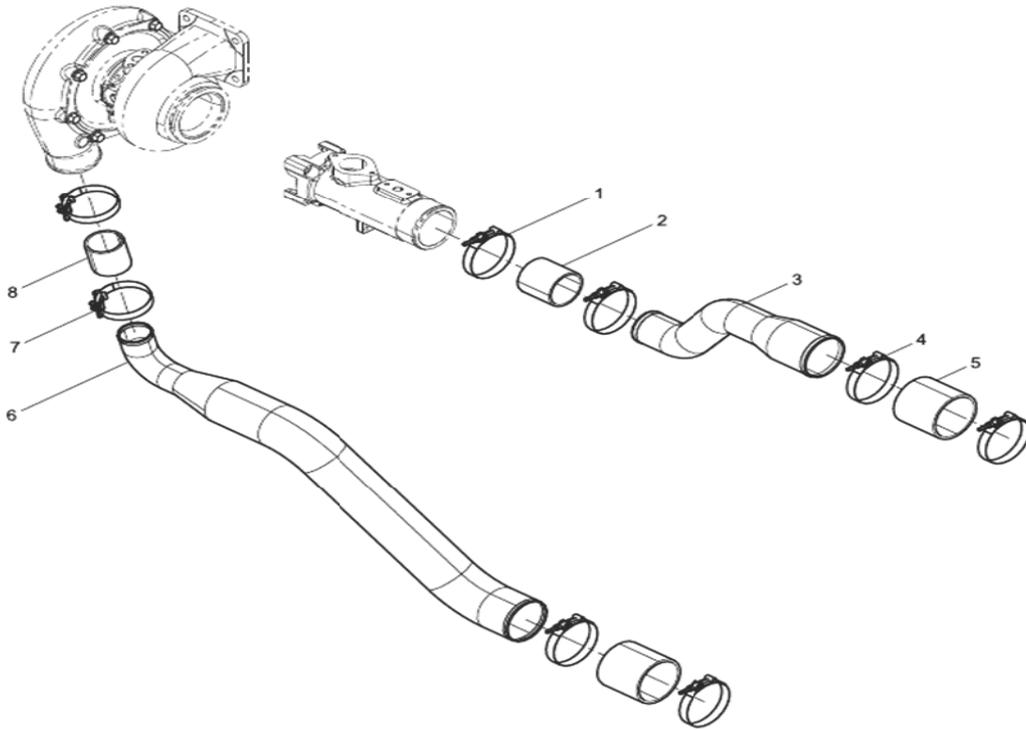
TURBOCHARGER OIL PIPE



ZBOM13L-1044

Call Out Number	Part Number	Part Description	Qty
1	Z767289	BOLT	2
2	Z767034	WASHER, SPRING	4
3	Z713056	PIPE, TURBO	1
4	Z767825	GAKSET, TURBO OUTLET	1
5	Z713225	FITTING	1
6	Z710165	SPACER	1
7	Z713222	NUT	1
8	Z710116	GASKET, TURBO OIL TUBE	1
9	Z713057	PIPE, TURBO	1
10	Z713215	SPACER	1
11	Z713159	CLAMP	1
12	Z767060	BOLT	1
13	Z713125	BOLT	2

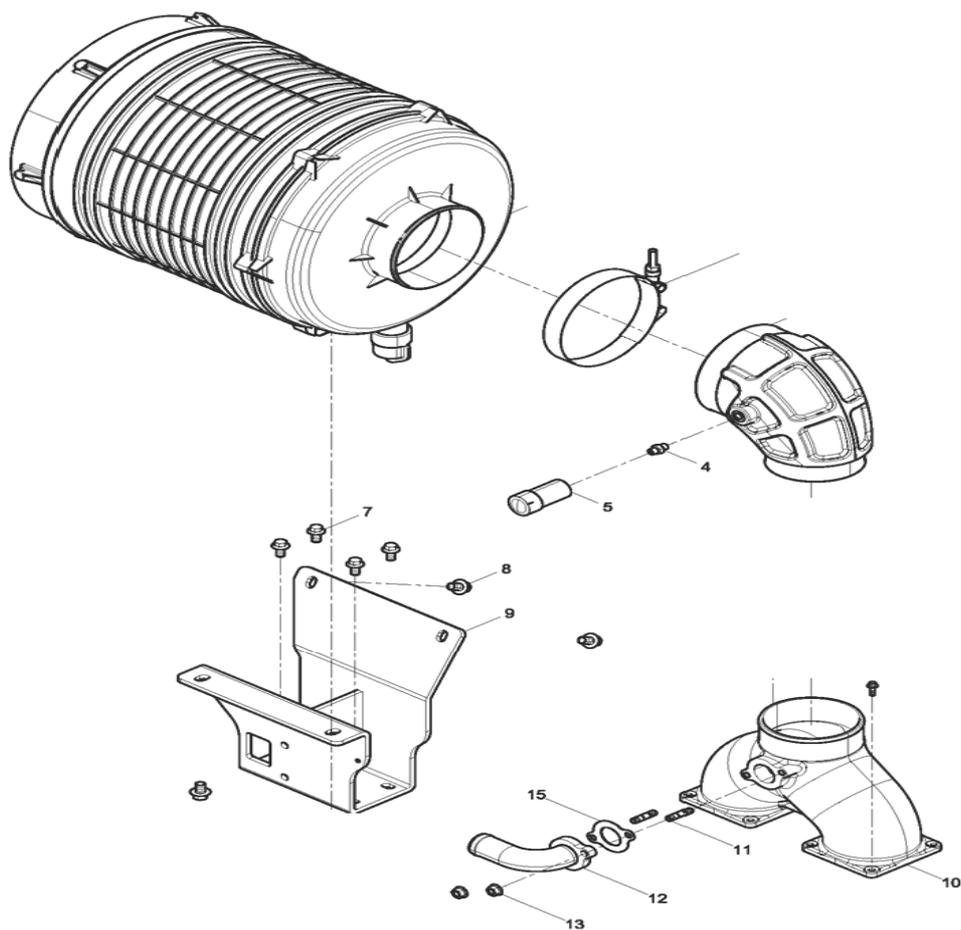
INTERCOOLER PIPE



ZBOM13L-1045

Call Out Number	Part Number	Part Description	Qty
1	Z745168	CLAMP	2
2	Z710054	HOSE, RUBBER	1
3	Z713035	PIPE, INTERCOOLER	1
4	Z710281	CLAMP	4
5	Z710282	HOSE, RUBBER	2
6	Z713078	PIPE, INTERCOOLER	1
7	Z710331	CLAMP	2
8	Z710119	HOSE, RUBBER	1

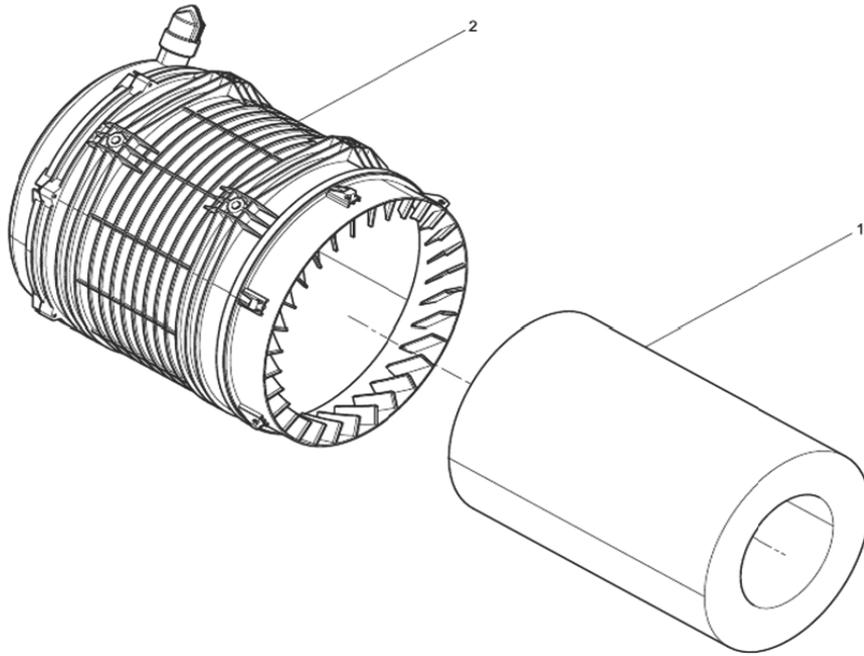
AIR FILTER



ZBOM13L-1046

Call Out Number	Part Number	Part Description	Qty
1	Z713160	CLEANER, AIR FILTER	1
2	Z710281	CLAMP	1
3	Z710284	PIPE, INTAKE	1
4	Z767324	WASHER	1
5	Z720297	ALARM, INTAKE	1
6	Z720299	CLAMP	1
7	Z767815	BOLT	4
8	Z710133	BOLT	4
9	Z713092	BRACKET, AIR FILTER	1
10	Z713042	PIPE, COOLANT	1
11	Z710173	STUD	2
12	Z713046	FITTING	1
13	Z767231	NUT	2
14	Z739733	BOLT	8
15	Z713044	GASKET, GAS RETURN PIPE	1

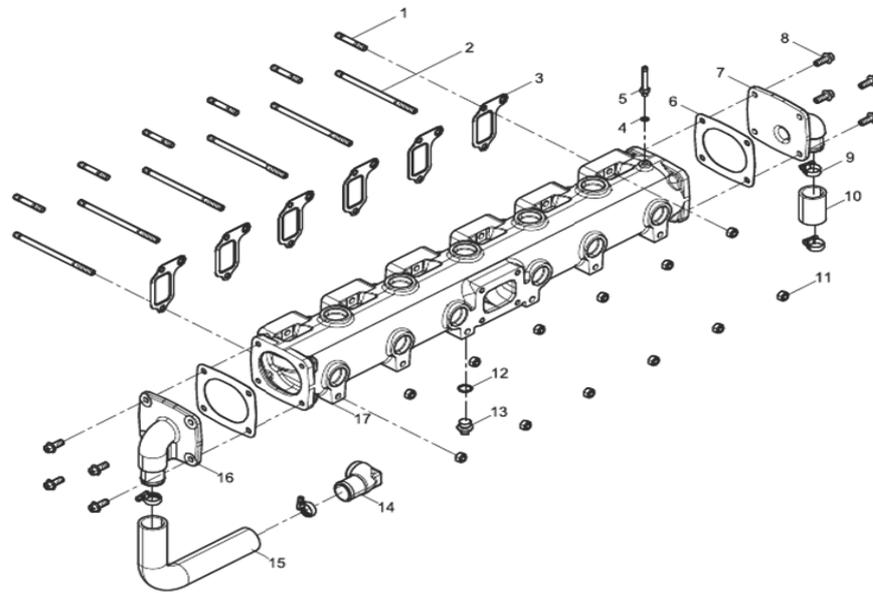
AIR FILTER



ZBOM10L-1048

Call Out Number	Part Number	Part Description	Qty
1	Z710283	FILTER, AIR	1
2	NSS	NOT SOLD SEPERATELY	1

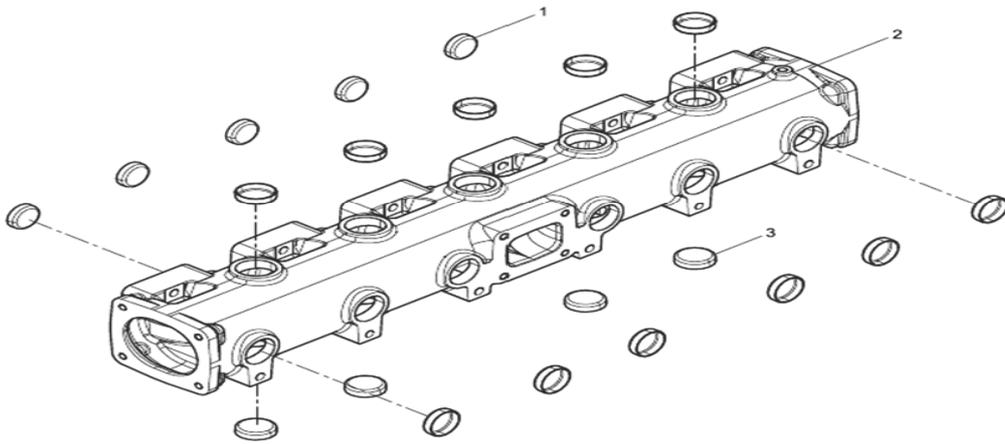
EXHAUST MANIFOLD



ZBOM13L-1048

Call Out Number	Part Number	Part Description	Qty
1	Z713022	STUD	6
2	Z713050	STUD	6
3	Z713217	GASKET, EXHAUST MANIFOLD	6
4	Z710162	WASHER	1
5	Z745119	FITTING	1
6	Z713051	WASHER	2
7	Z713052	COVER	1
8	Z767050	BOLT	8
9	Z713147	CLAMP	4
10	Z713059	HOSE, COOLANT	1
11	Z767744	NUT	12
12	Z713119	WASHER	1
13	Z713114	BOLT	1
14	Z713049	FITTING	1
15	Z713053	HOSE, COOLANT	1
16	Z713058	COVER	1
17	Z713048	MANIFOLD, EXHAUST	1

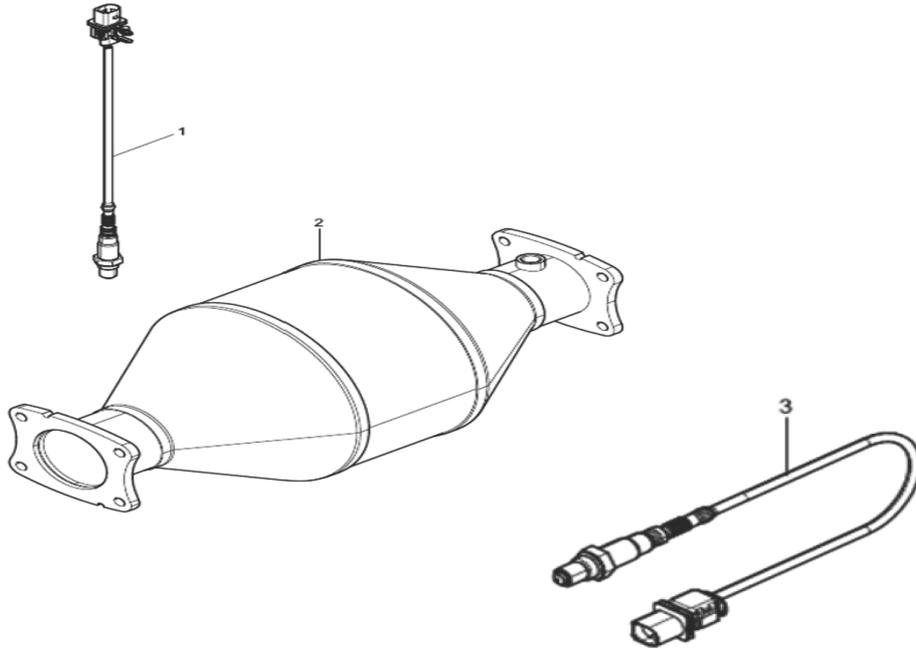
REAR EXHAUST MANIFOLD



ZBOM13L-1049

Call Out Number	Part Number	Part Description	Qty
1	Z732005	PLUG, BOWL	5
2	Z713653	EXHAUST MANIFOLD	1
3	Z739367	PLUG	15

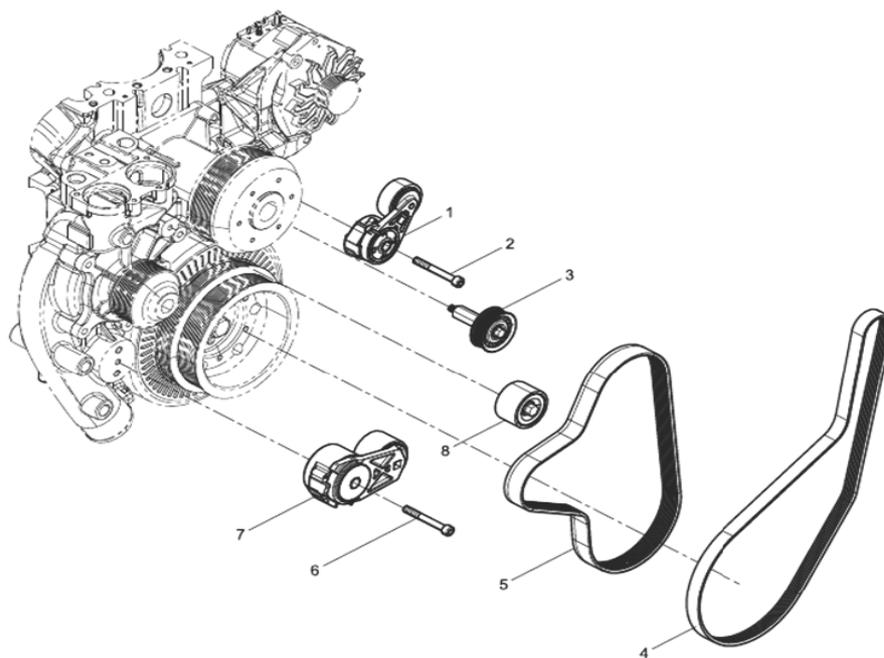
AFTERTREATMENT



ZBOM13L-1050

Call Out Number	Part Number	Part Description	Qty
1	Z767463	(USE Z32501267) SENSOR, O2	1
2	Z710049	(USE Z38901309) CATALYST	1
3	Z745102	(USE Z767354) SENSOR, EXHAUST GAS OXYGEN	1
4	Z767795	GASKET, CATALYST	2

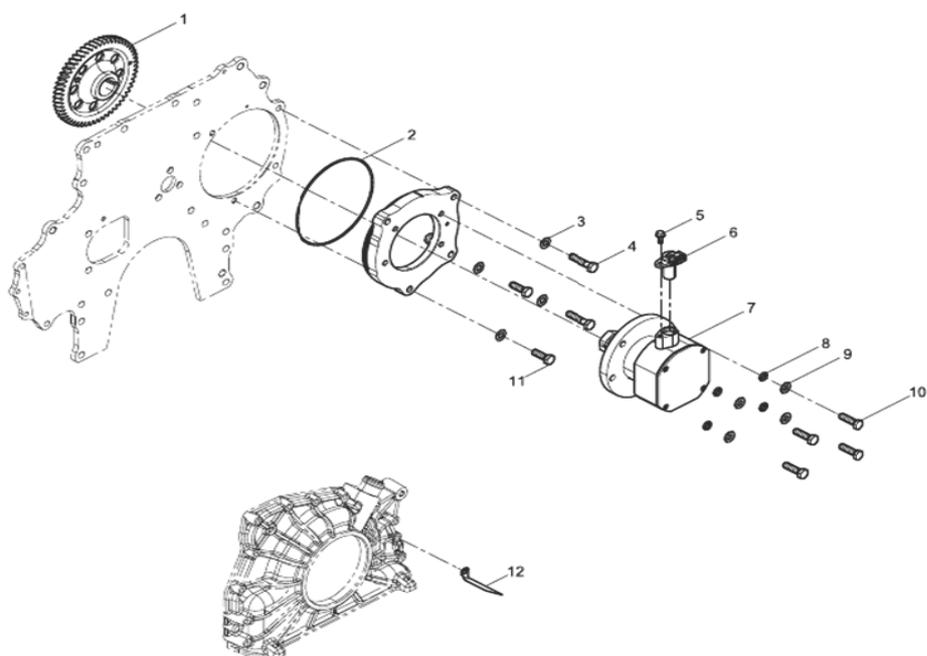
TENSIONER AND BELT



ZBOM13L-1051

Call Out Number	Part Number	Part Description	Qty
1	Z713067	TENSIONER	1
2	Z720075	BOLT	1
3	Z713207	PULLEY, IDLER	1
4	Z713260	V-BELT	1
5	Z713211	V-BELT	1
6	Z739460	BOLT	1
7	Z739748	TENSIONER	1
8	Z713210	PULLEY, IDLER	1

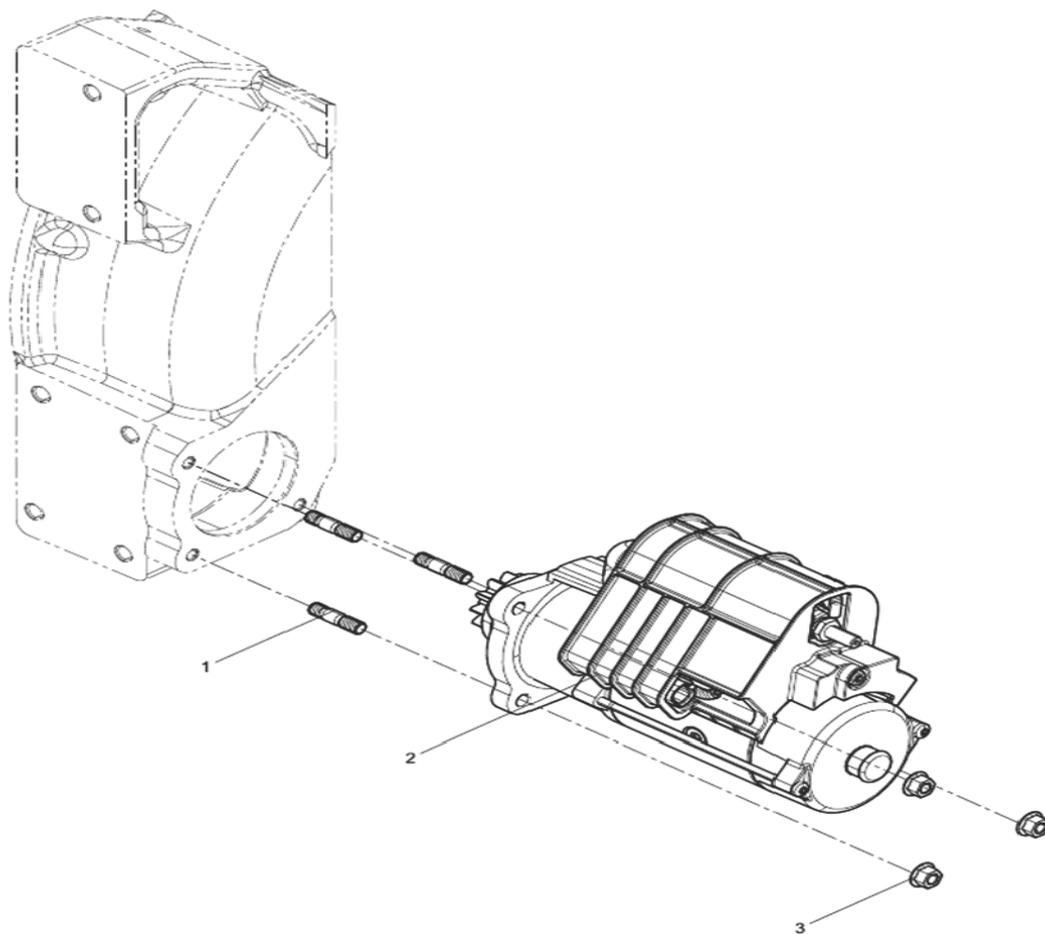
SIGNAL GENERATOR AND INDICATOR



ZBOM13L-1052

Call Out Number	Part Number	Part Description	Qty
1	Z713252	GEAR	1
2	Z713254	O-RING	1
3	Z767412	WASHER, SPRING	4
4	Z745129	BOLT	2
5	Z767368	BOLT	1
6	Z745135	SENSOR, PHASE	1
7	Z713033	GENERATOR, SIGNAL	1
8	Z767093	WASHER	4
9	Z767329	WASHER	4
10	Z767384	BOLT	4
11	Z713129	BOLT	2
12	Z713010	PIN, LOCATING	1

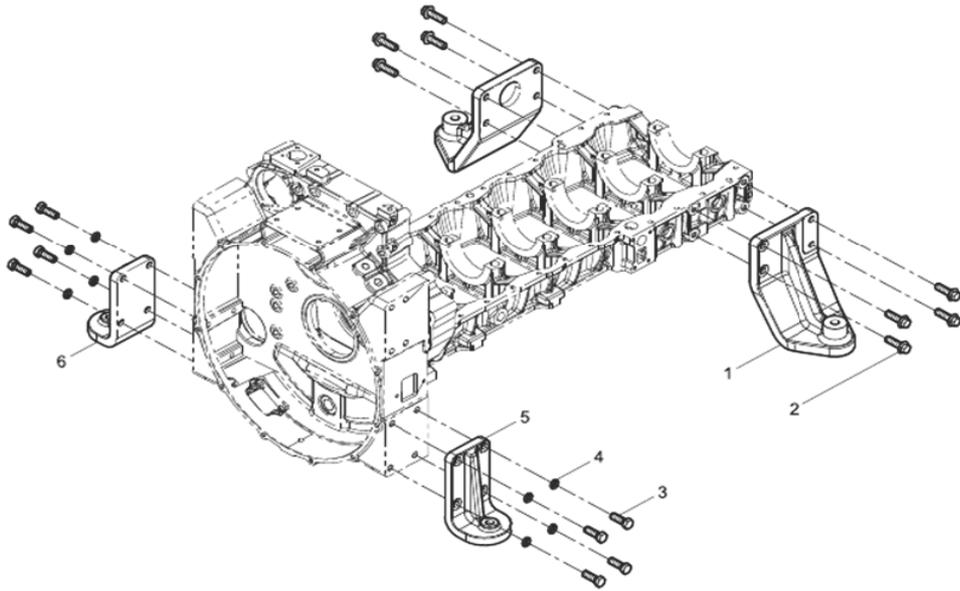
STARTER



ZBOM13L-1053

Call Out Number	Part Number	Part Description	Qty
1	Z710175	STUD	3
2	Z713157	STARTER	1
3	Z710222	NUT	3

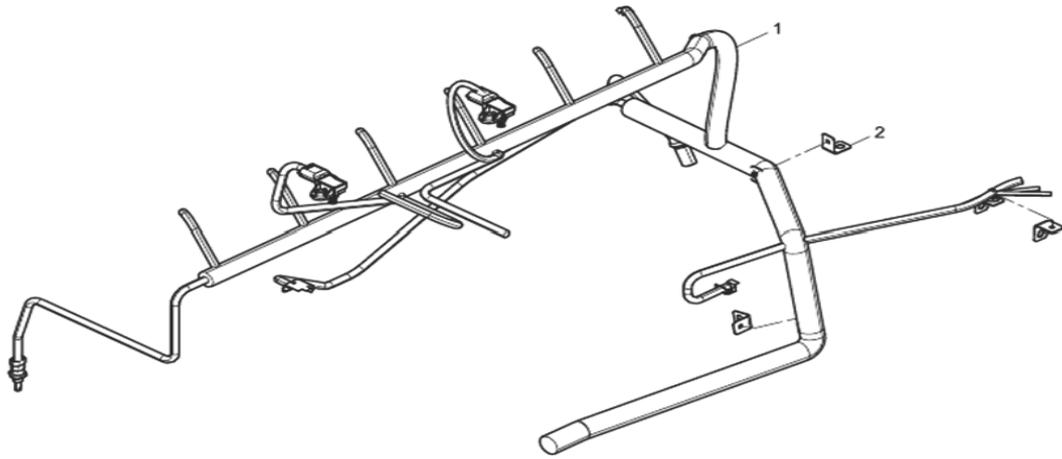
ENGINE BRACKET



ZBOM13L-1054

Call Out Number	Part Number	Part Description	Qty
1	Z713259	BRACKET, ENGINE	2
2	Z713140	BOLT	8
3	Z713265	BOLT	8
4	Z745065	WASHER	8
5	Z713258	BRACKET, ENGINE	1
6	Z713257	BRACKET, ENGINE	1

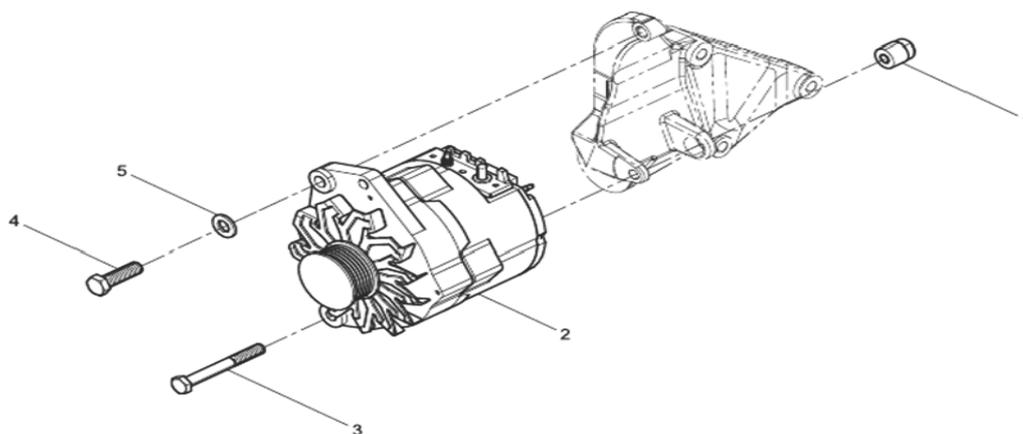
ENGINE HARNESS



ZBOM13L-1056

Call Out Number	Part Number	Part Description	Qty
1	Z53000242	HARNESS	1
2	Z710272	BRACKET, HARNESS	3

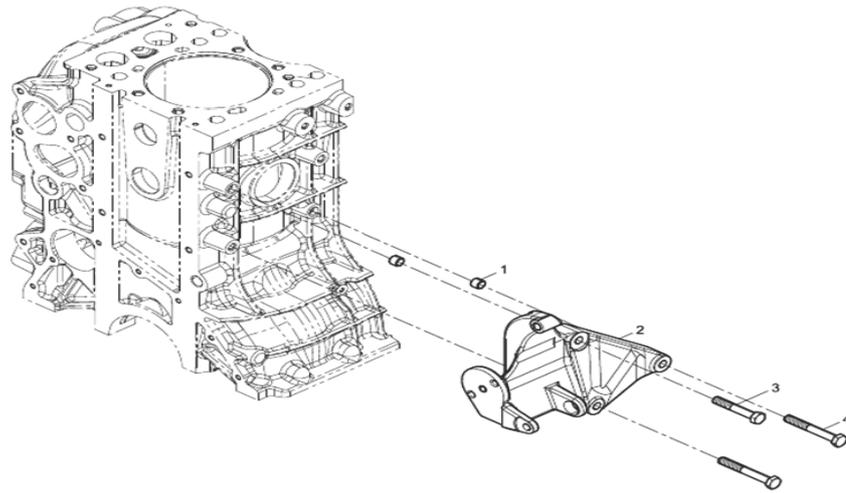
ALTERNATOR



ZBOM13L-1057

Call Out Number	Part Number	Part Description	Qty
1	Z732301	NUT	1
2	Z713208	ALTERNATOR	1
3	Z713120	BOLT	1
4	Z713121	BOLT	1
5	Z713227	WASHER	1
6	Z767469	HARNESS, JUMPER	1
7	Z767468	HARNESS, ALTERANTOR	1

ALTERNATOR BRACKET



ZBOM13L-1058

Call Out Number	Part Number	Part Description	Qty
1	Z713204	SPACER	2
2	Z713212	BRACKET, ALTERNATOR	1
3	Z713123	BOLT	1
4	Z713131	BOLT	2

IGNITION SYSTEM



550x200

ZBOM10L-1058

Call Out Number	Part Number	Part Description	Qty
1	Z767404	SCREW	6
2	Z767151	WASHER, SPRING	6
3	Z710035	COIL, IGNITION	6
4	Z767794	SPARK PLUG	6