



零件手册

MARINE ENGINE

EDM02

DM02-MFA00

Doosan Infracore

前言

本零件清单以分解图，零件表和零件编号索引的形式向用户显示了所有斗山工程机械发动机类型的可维修零件。

1. 发动机Suffix信息：

DM02-MFA00 : DM02VA S5 IND 75HP(55kW) 2400RPM ARBOS AGRI

2. 零件订购信息：

请与您最近的零件销售联络点联系，并提供以下零件信息。

- 例
- 1) 发动机型号： DM02-MFA00
 - 2) 序列号： 048450
 - 3) 零件编号： 150113-00648C
 - 4) 零件名称： HEAD ASSY, CYLINDER
 - 5) 订购数量： 1
 - 6) 订购人地址和姓名：

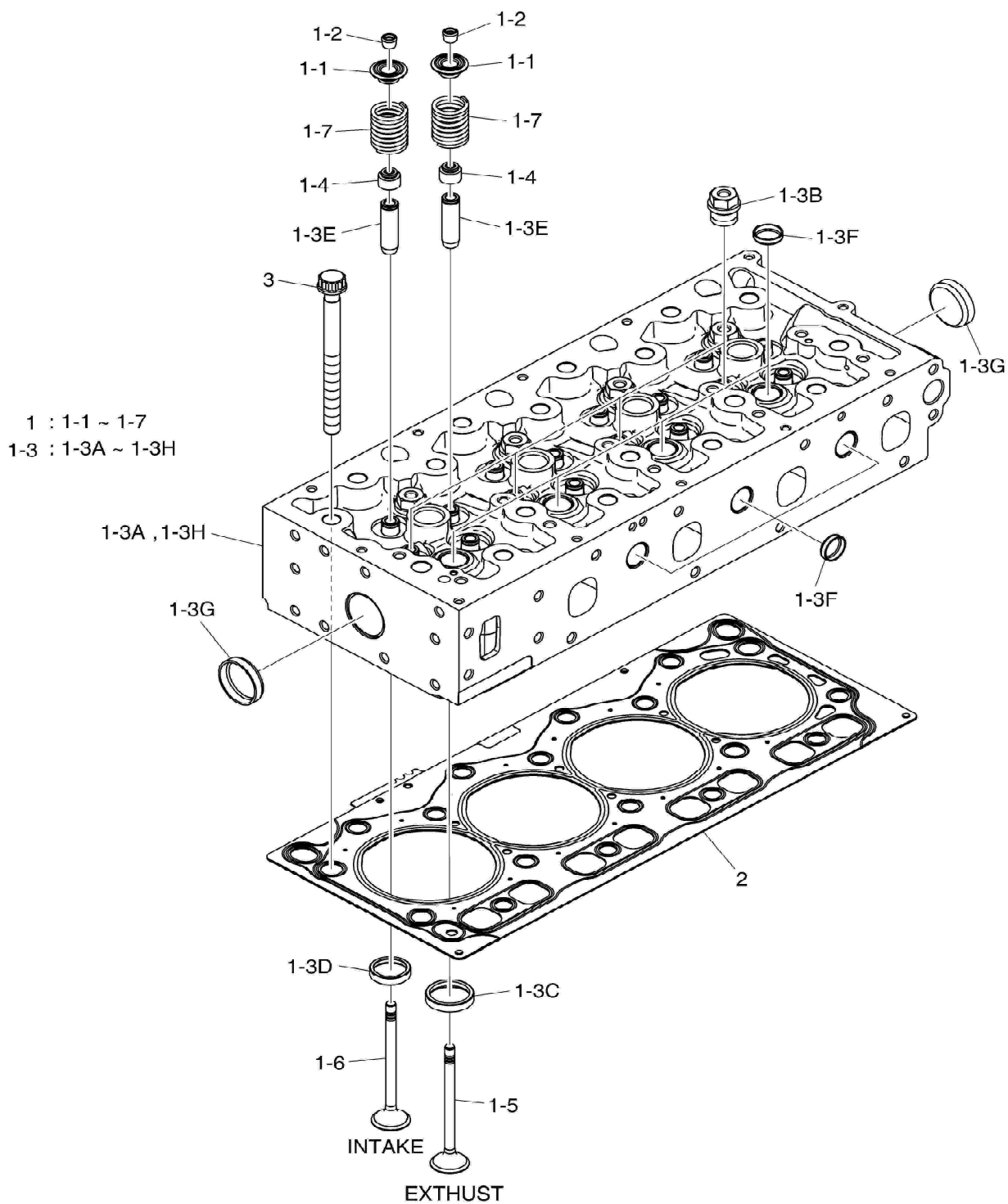
3. 查看零件清单的方法：

- Key编号：表示分解图中相应部分的编号。
 - 零件编号：分配给零件的唯一编号
 - 零件名称：零件的名称。
 - Q' ty：发动机系统中使用的零件总数
 - S / C：提供以下服务标志。
 - * NS：不提供服务的项目
 - * G：等级零件项目
 - 请务必使用正品零件。
 - 零件清单如有为提高质量的更改，恕不另行通知。要通过零件编号查找零件，请参考本文件末尾的索引。
 - 如果您有任何疑问，请随时与我们的零件销售联络点联系。
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	P105	BREATHER	呼吸阀
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	P704	AIR HTR RELAY & GLOW PLUG	空气加热器继电器&电热塞
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	P905	GENERAL ACCESSORIES-FIE&AFTER TREATMENT	一般配件-燃油喷射&后处理

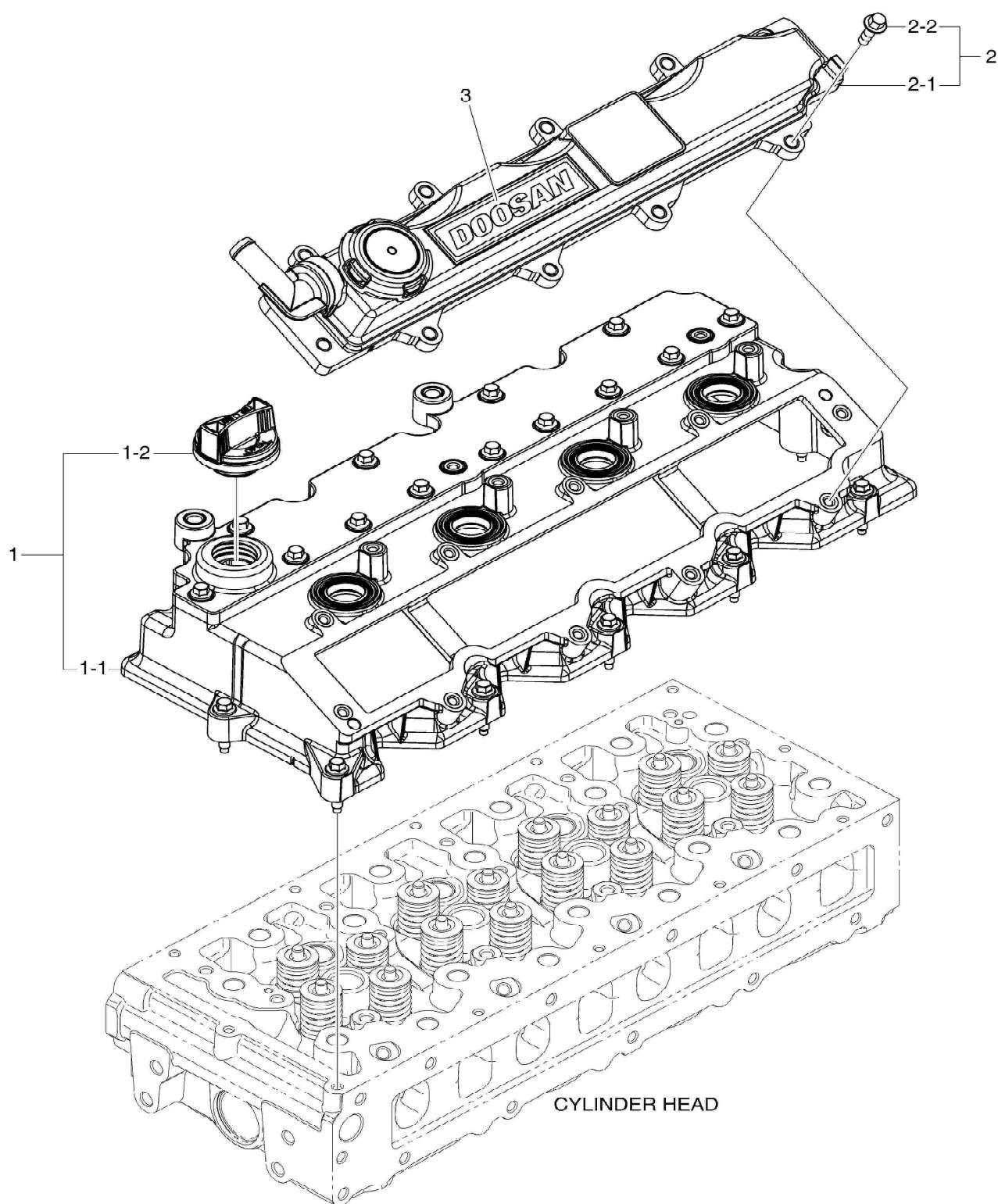
P101 气缸盖



P101 气缸盖

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150113-00648C	HEAD ASSY,CYLINDER	HEAD ASSY,CYLINDER	1	NS
1-1	110943-00011A	保持器	RETAINER	16	
1-2	110971-00040	开口销	COTTER	32	
1-3	150113-00696C	HEAD ASSY,CYLINDER	HEAD ASSY,CYLINDER	1	
1-3A	150113-00700B	气缸盖	HEAD, CYLINDER	1	
1-3B	430221-01683	螺塞	PLUG, SCREW	4	
1-3C	410206-00004C	阀座（排气）	SEAT, VALVE （EXHAUST）	8	
1-3D	410206-00190	阀座（进气）	SEAT, VALVE （INTAKE）	8	
1-3E	110922-00008A	阀门导向	GUIDE, VALVE	16	
1-3F	65. 90302-0045	芯塞	PLUG, CORE	7	
1-3G	65. 90302-0032	芯塞	PLUG, CORE	2	
1-3H	150113-01014	HEAD, CYLINDER	HEAD, CYLINDER	1	
1-4	401112-00001	阀杆密封	SEAL, VALVE STEM	16	
1-5	410112-00088	排气阀	VALVE, EXHAUST	8	
1-6	410112-00089	进气阀	VALVE, INTAKE	8	NS
1-7	111601-00128	阀门弹簧	SPRING, VALVE	16	
2	400603-00151	气缸盖垫片	GASKET, CYLINDER HEAD	1	
3	120106-00169A	缸盖螺栓 M11x1. 25x130	BOLT, CYLINDER HEAD M11x1. 25x130	18	

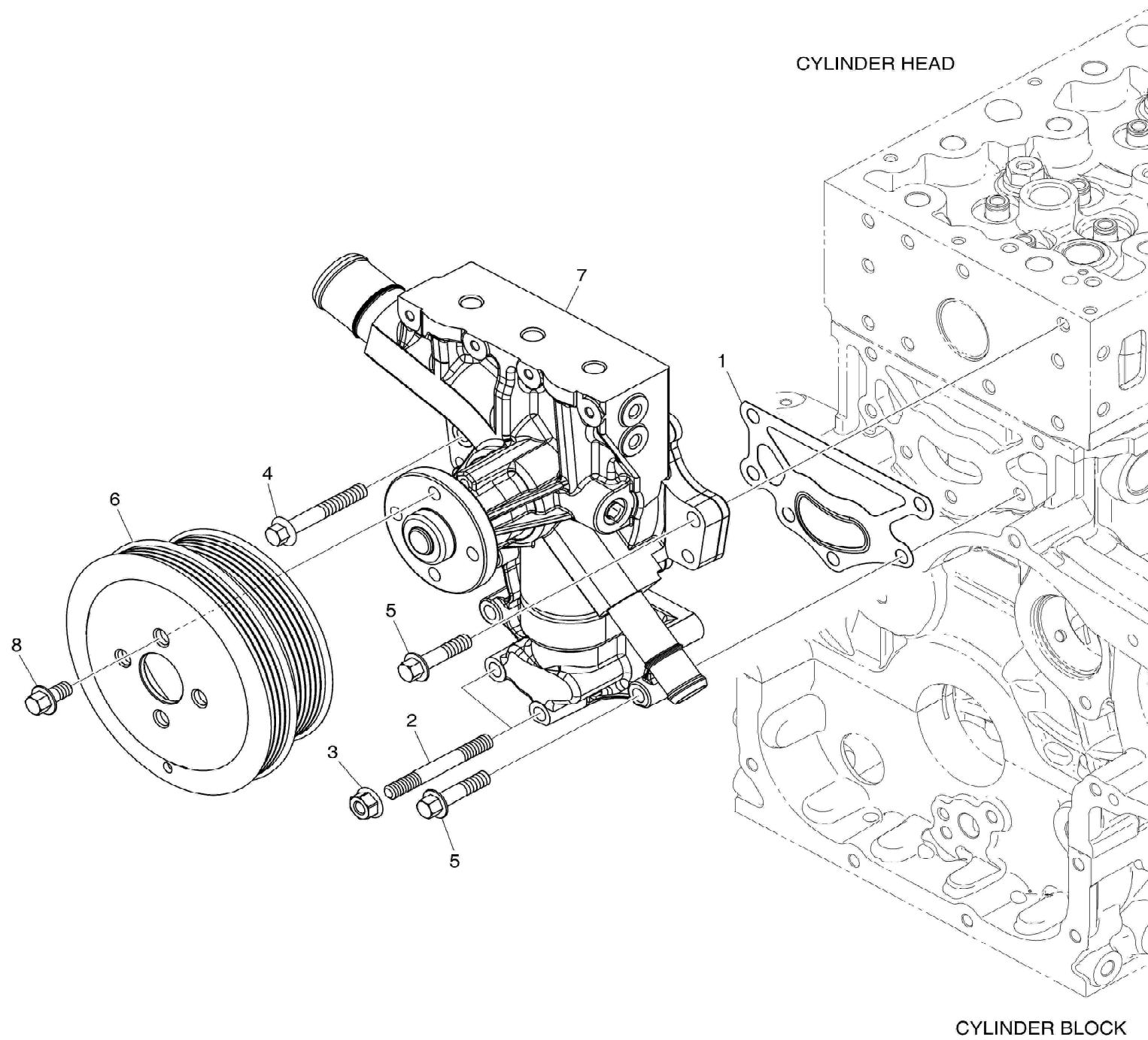
P102 气缸盖罩



P102 气缸盖罩

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150106-00274A	气缸盖罩总成	COVER ASSY, CYLINDER HEAD	1	NS
1-1	150106-00276A	气缸盖罩总成	COVER ASSY, CYLINDER HEAD	1	
1-2	110911-00161A	机油填充器帽总成	CAP ASSY, OIL FILLER	1	
2	150106-00414	气缸盖罩总成（右）	COVER ASSY, CYLINDER HEAD (RH)	1	NS
2-1	150106-00275B	气缸盖罩	COVER, CYLINDER HEAD	1	
2-2	89CM620	六角法兰螺栓 M6x1. 0x20	BOLT, HEX FLANGE M6x1. 0x20	10	
3	950212-03967	贴纸	STICKER	1	

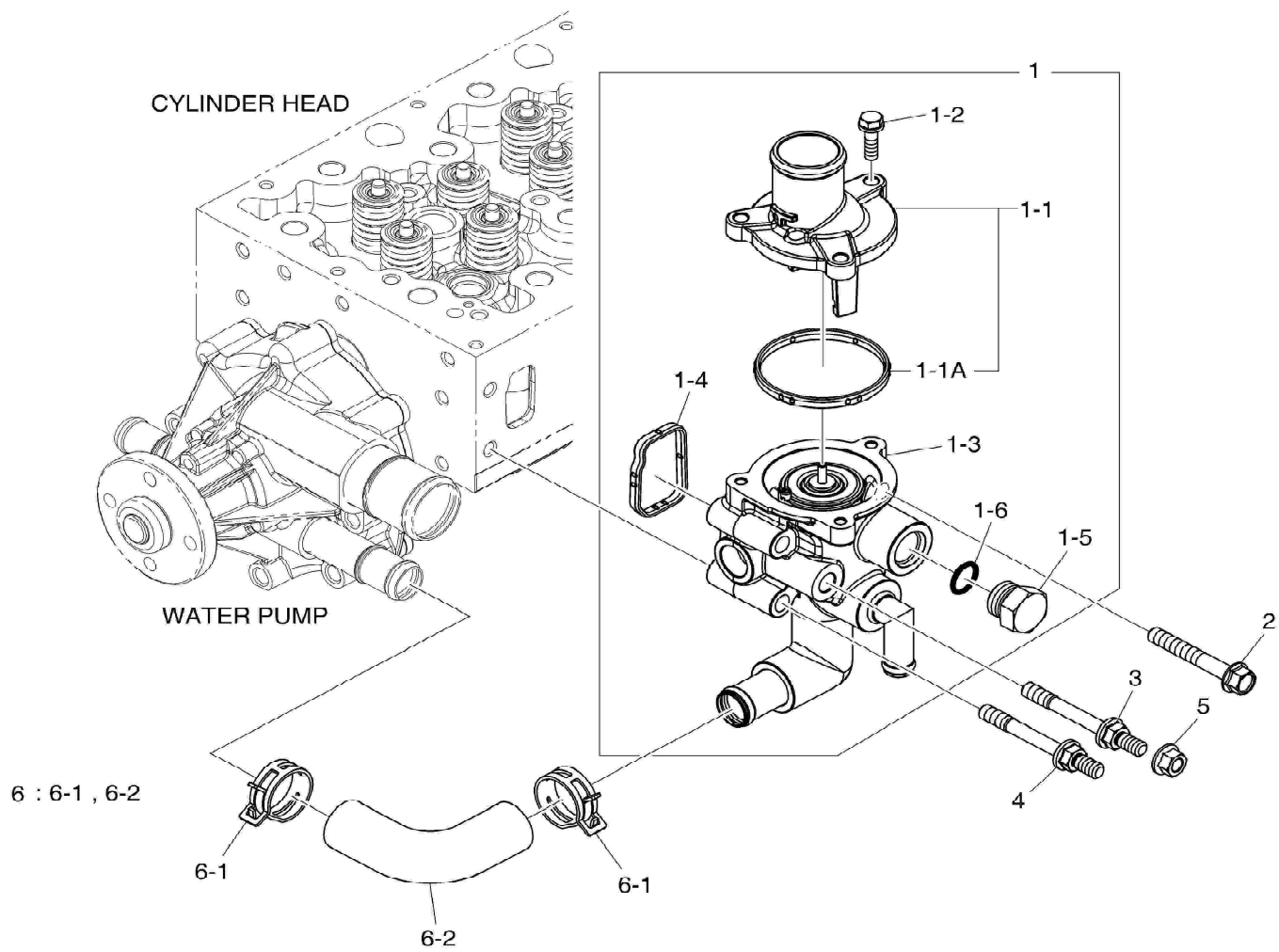
P103 水泵



P103 水泵

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400602-00104A	垫片	GASKET	1	
2	120117-00200B	BOLT, STUD	BOLT, STUD	2	
3	43DM8	螺母 M8X1.25	NUT M8X1.25	2	
4	89CM855	六角法兰螺栓 M8x1.25x55	BOLT, HEX FLANGE M8x1.25x55	2	
5	89CM835	六角法兰螺栓 M8x1.25x35	BOLT, HEX FLANGE M8x1.25x35	6	
6	130707-00847A	水泵皮带轮	PULLEY, WATER PUMP	1	
7	400921-00706B	水泵总成	PUMP ASSY, WATER	1	
8	89CM816	六角法兰螺栓 M8x1.25x16	BOLT, HEX FLANGE M8x1.25x16	4	

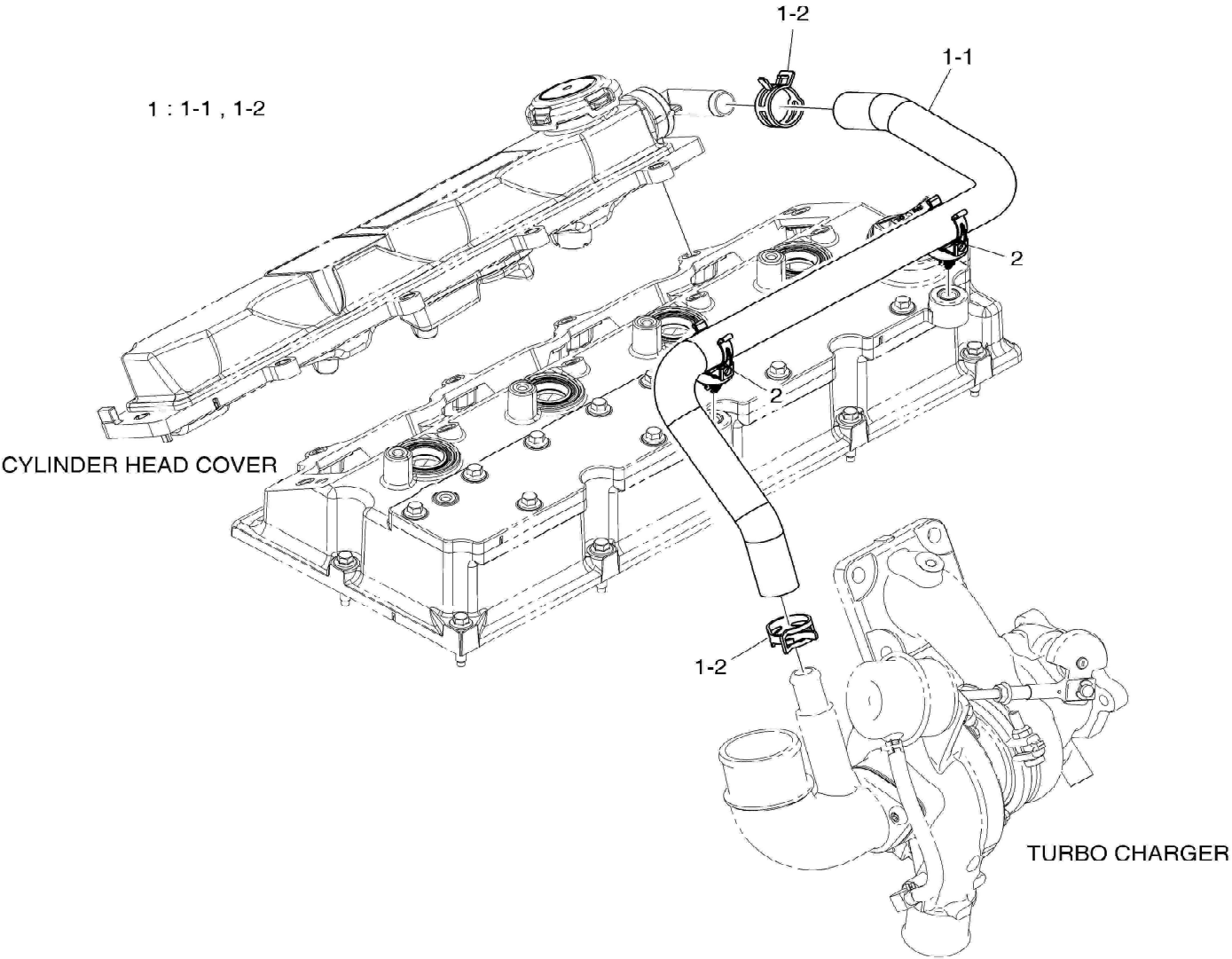
P104 恒温器



P104 恒温器

Key No	零件编号	名称	Parts Name	QTY	S/C
1	110980-00024H	恒温器壳体总成	HOUSING ASSY, THERMOSTAT	1	
1-1	300738-00129	恒温器总成	THERMOSTAT ASSY	1	
1-1A	400606-00909	罩密封垫	PACKING, COVER	1	
1-2	120106-00589	六角螺栓 M6x1. 0x20	BOLT, HEX M6x1. 0x20	3	
1-3	110980-00100C	恒温器壳体	HOUSING, THERMOSTAT	1	
1-4	400606-00910	橡胶密封垫	PACKING, RUBBER	1	
1-5	430221-00982	塞	PLUG	1	
1-6	401002-01173	O形环	O-RING	1	
2	89CM855	六角法兰螺栓 M8x1. 25x55	BOLT, HEX FLANGE M8x1. 25x55	2	
3	120122-00091	垫圈螺栓 M8x1. 25 (8. 8T)	BOLT, SPACER M8x1. 25 (8. 8T)	1	
4	120122-00091	垫圈螺栓 M8x1. 25 (8. 8T)	BOLT, SPACER M8x1. 25 (8. 8T)	1	NS
5	43DM8	螺母 M8X1. 25	NUT M8X1. 25	1	
6	420108-01006	软管总成	HOSE ASSY	1	
6-1	120202-00118	软管夹	CLAMP, HOSE	2	
6-2	420108-00048B	旁通软管	HOSE, BY PASS	1	

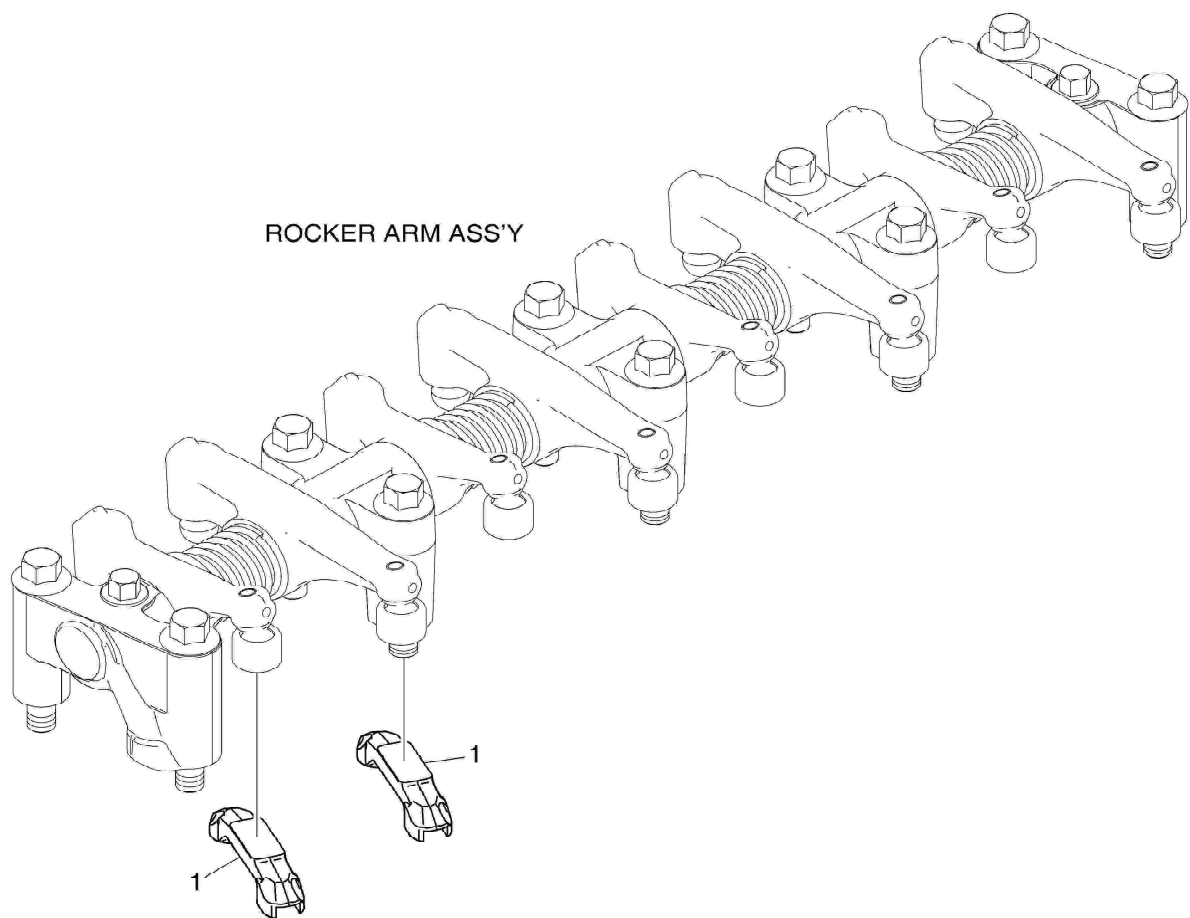
P105 呼吸阀



P105 呼吸阀

Key No	零件编号	名称	Parts Name	QTY	S/C
1	420108-02312A	软管总成	HOSE ASSY	1	NS
1-1	420108-01932B	橡胶软管	HOSE, RUBBER	1	
1-2	120202-00129	软管夹	CLAMP, HOSE	2	
2	120402-00043A	软管夹	CLIP, HOSE	2	

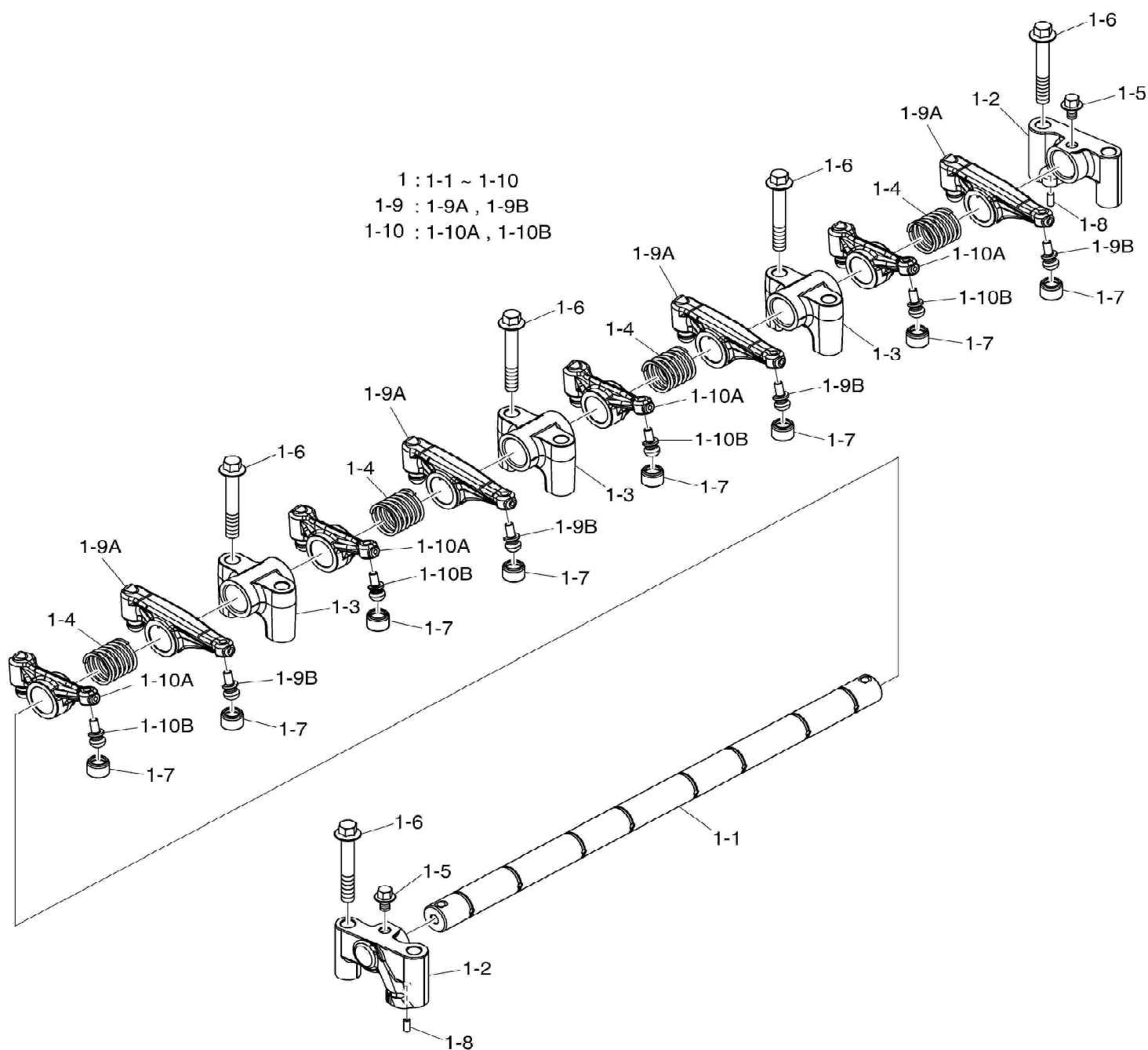
P201 阀



P201 阀

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150124-00033	卡尺	CALIPER	8	

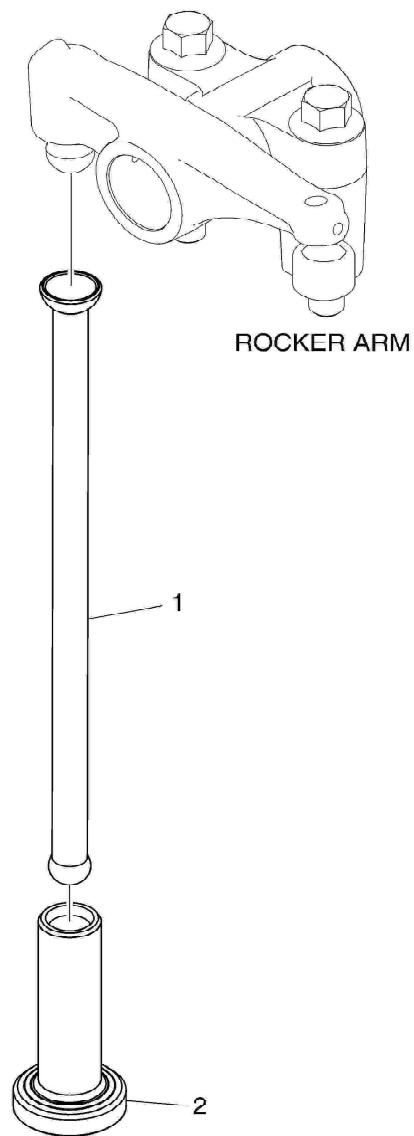
P202 摇臂



P202 摇臂

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150122-00150G	摇臂轴总成	ROCKER ARM SHAFT ASSY	1	
1-1	150122-00149	摇臂轴	ROCKER ARM SHAFT	1	
1-2	110424-00054	摇臂支架	BRACKET, ROCKER ARM	2	
1-3	110424-00055	摇臂支架	BRACKET, ROCKER ARM	3	
1-4	111602-00120	压缩弹簧	SPRING, COMPRESSION	4	
1-5	120106-01421	六角法兰螺栓 M6X1.0X10	BOLT, HEX FLANGE M6X1.0X10	2	
1-6	89CM855	六角法兰螺栓 M8x1.25x55	BOLT, HEX FLANGE M8x1.25x55	10	
1-7	120701-00078	调整螺丝帽	CAP, ADJUST SCREW	8	
1-8	06.22022-0707	平行销	PIN, PARALLEL	2	
1-9	150101-00260	摇臂总成 (进气)	ARM ASSY, ROCKER (INTAKE)	4	
1-9A	150101-00138	摇臂总成 (进气)	ARM ASSY, ROCKER (INTAKE)	4	NS
1-9B	120503-00015	大头销	PIN, HEAD	4	NS
1-10	150101-00261	摇臂总成 (排气)	ARM ASSY, ROCKER (EXHAUST)	4	
1-10A	150101-00139	摇臂总成 (排气)	ARM ASSY, ROCKER (EXHAUST)	4	NS
1-10B	120503-00015	大头销	PIN, HEAD	4	NS

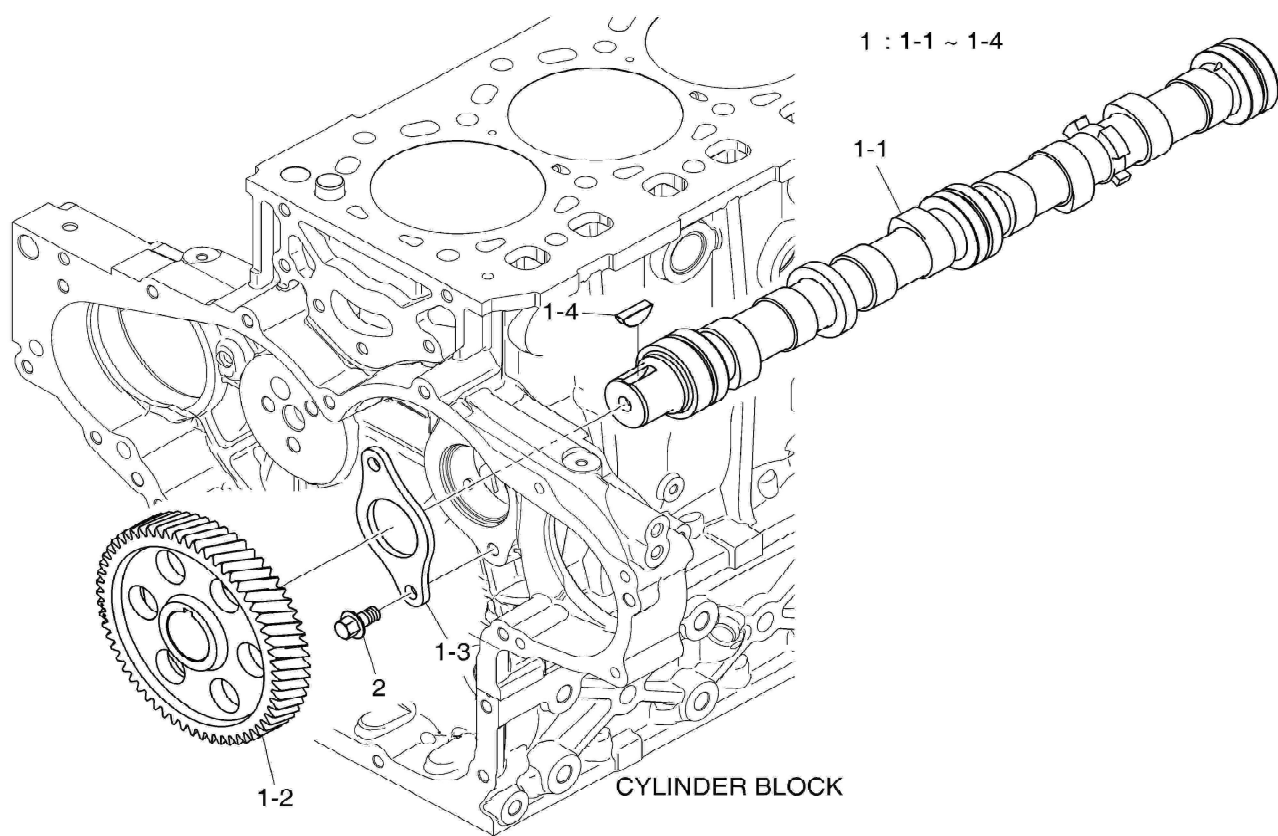
P203 挺杆&推杆



P203 挺杆&推杆

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150123-00199	推杆	ROD, PUSH	8	
2	150125-00044	挺杆	TAPPET	8	

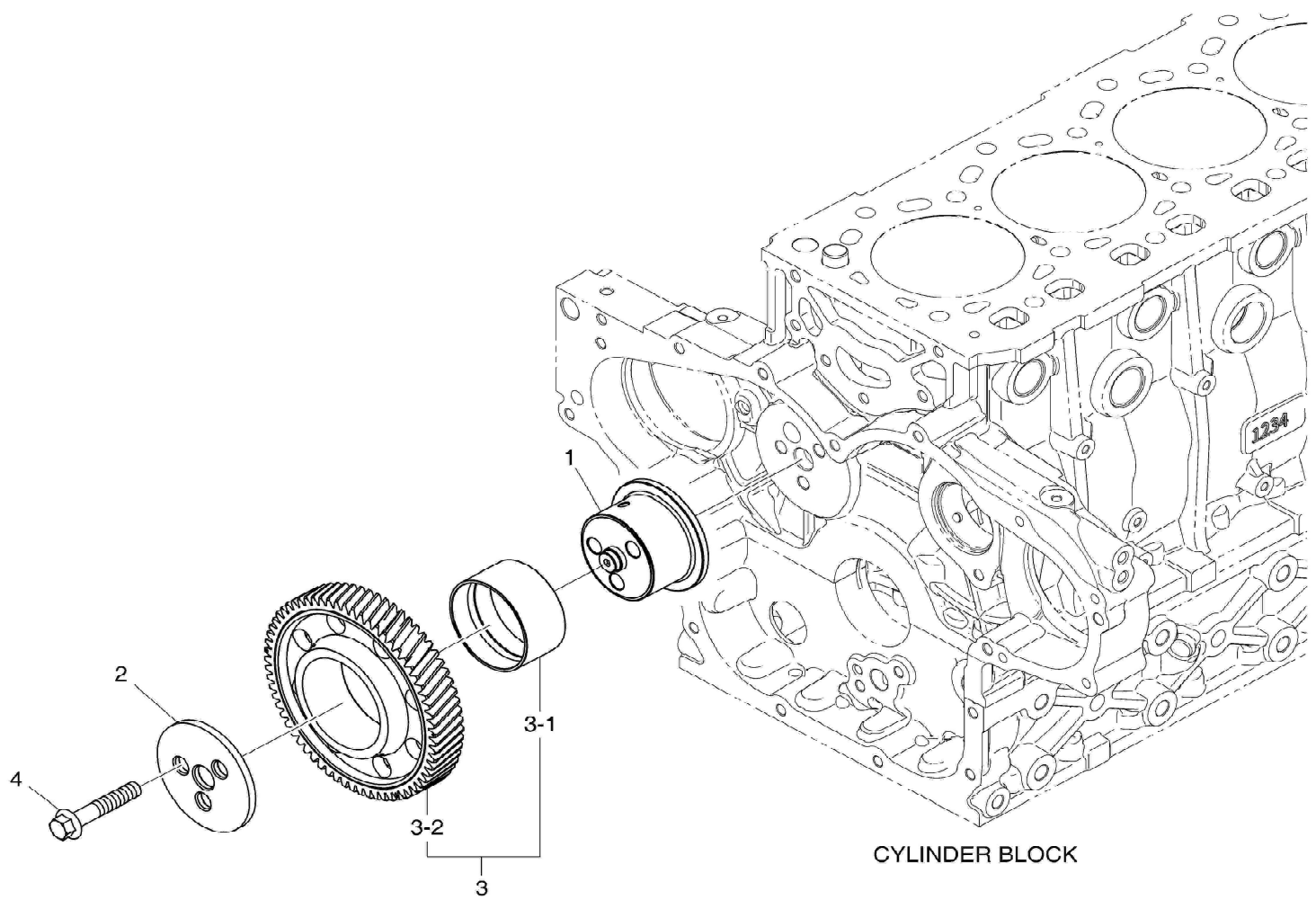
P204 凸轮轴



P204 凸轮轴

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150103-00185D	凸轮轴总成	CAMSHAFT ASSY	1	
1-1	150103-00184B	凸轮轴	CAMSHAFT	1	
1-2	130408-00049	凸轮轴齿轮	GEAR, CAMSHAFT	1	
1-3	120816-00262A	止推垫圈	WASHER, THRUST	1	
1-4	06. 29141-0215	半圆键	KEY, WOODRUFF	1	
2	89CM816	六角法兰螺栓 M8x1. 25x16	BOLT, HEX FLANGE M8x1. 25x16	2	

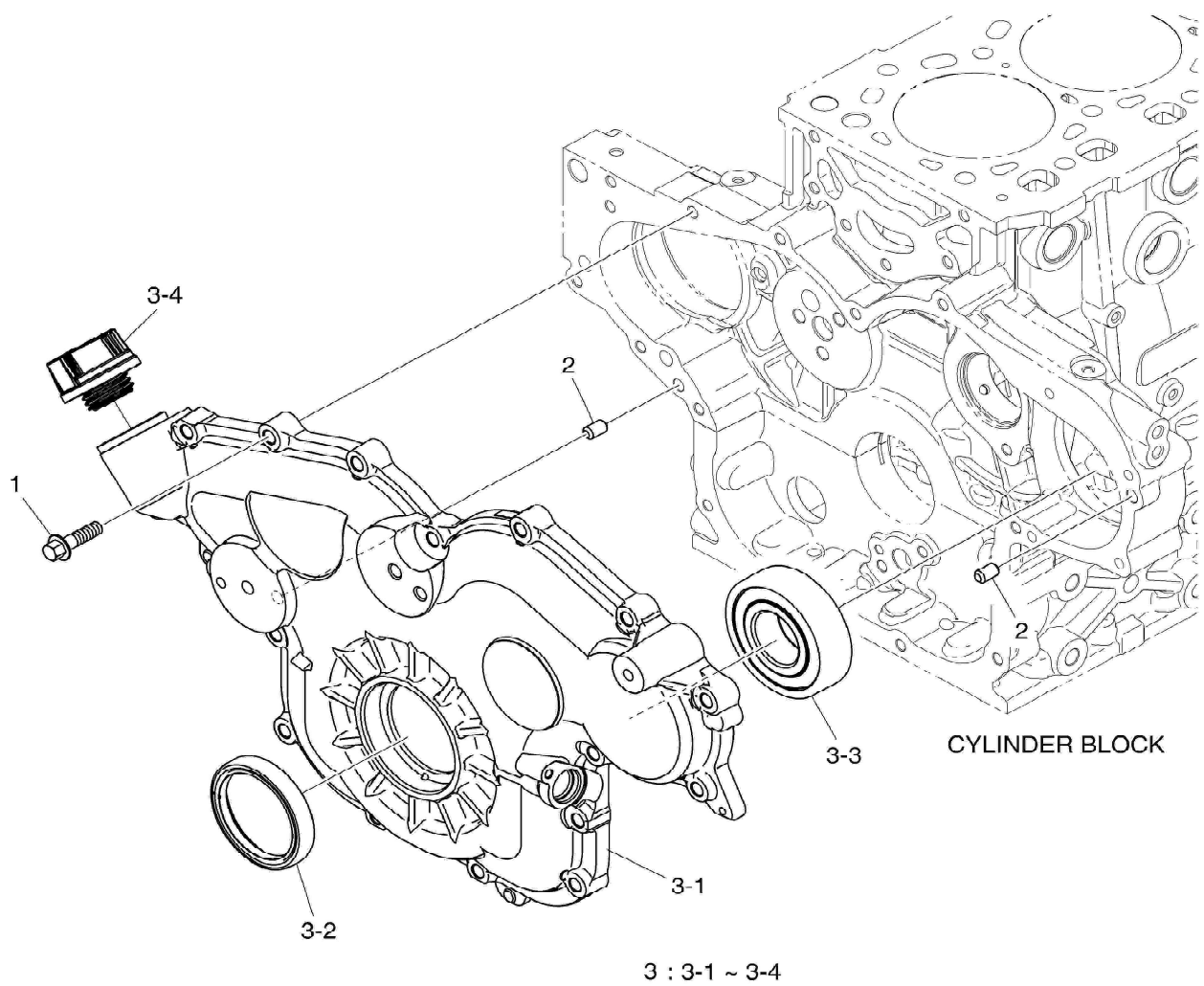
P205 凸轮轴驱动



P205 凸轮轴驱动

Key No	零件编号	名称	Parts Name	QTY	S/C
1	130712-02583A	PTO惰轮轴	SHAFT, PTO IDLE GEAR	1	NS
2	120816-00246	止推垫圈	WASHER, THRUST	1	
3	130428-00216C	PTO惰轮总成	GEAR ASSY, PTO IDLE	1	
3-1	130717-00003	齿轮衬套	BUSHING, GEAR	1	
3-2	130428-00215C	PTO惰轮	GEAR, PTO IDLE	1	
4	89CM1055	六角法兰螺栓 M10x55	BOLT, HEX FLANGE M10x55	3	

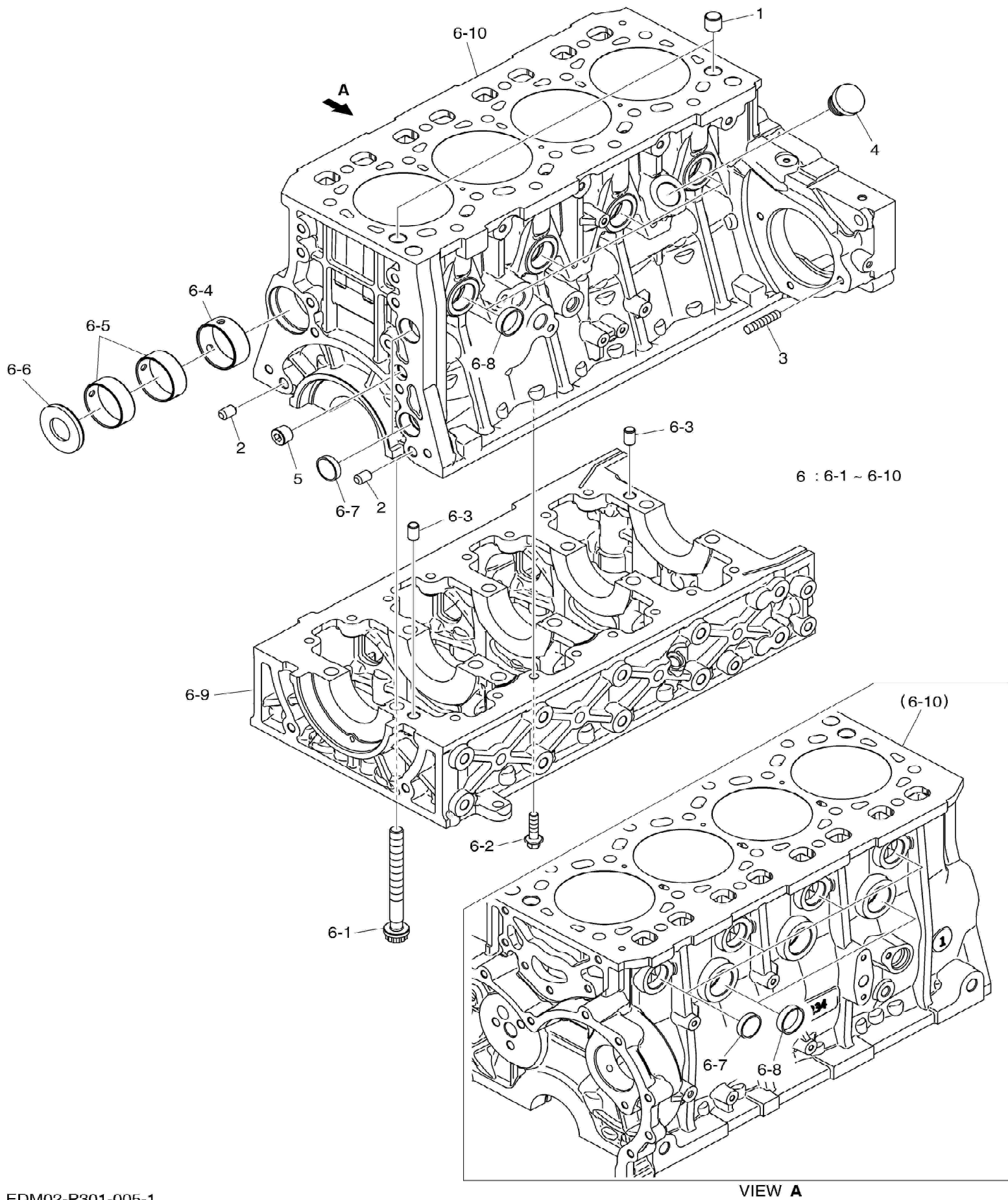
P206 正时齿轮箱



P206 正时齿轮箱

Key No	零件编号	名称	Parts Name	QTY	S/C
1	89CM830	六角法兰螺栓 M8x1.25x30	BOLT, HEX FLANGE M8x1.25x30	17	
2	06.22022-1009	平行销	PIN, PARALLEL	2	
3	110512-00147A	正时齿轮箱盖	COVER, TIMING GEAR CASE	1	
3-1	110512-00148A	正时齿轮箱盖	COVER, TIMING GEAR CASE	1	
3-2	401106-00570	油封 (前)	SEAL, OIL (FRONT)	1	
3-3	140101-01297A	滚珠轴承	BEARING, BALL	1	
3-4	110911-00161A	机油填充器帽总成	CAP ASSY, OIL FILLER	1	

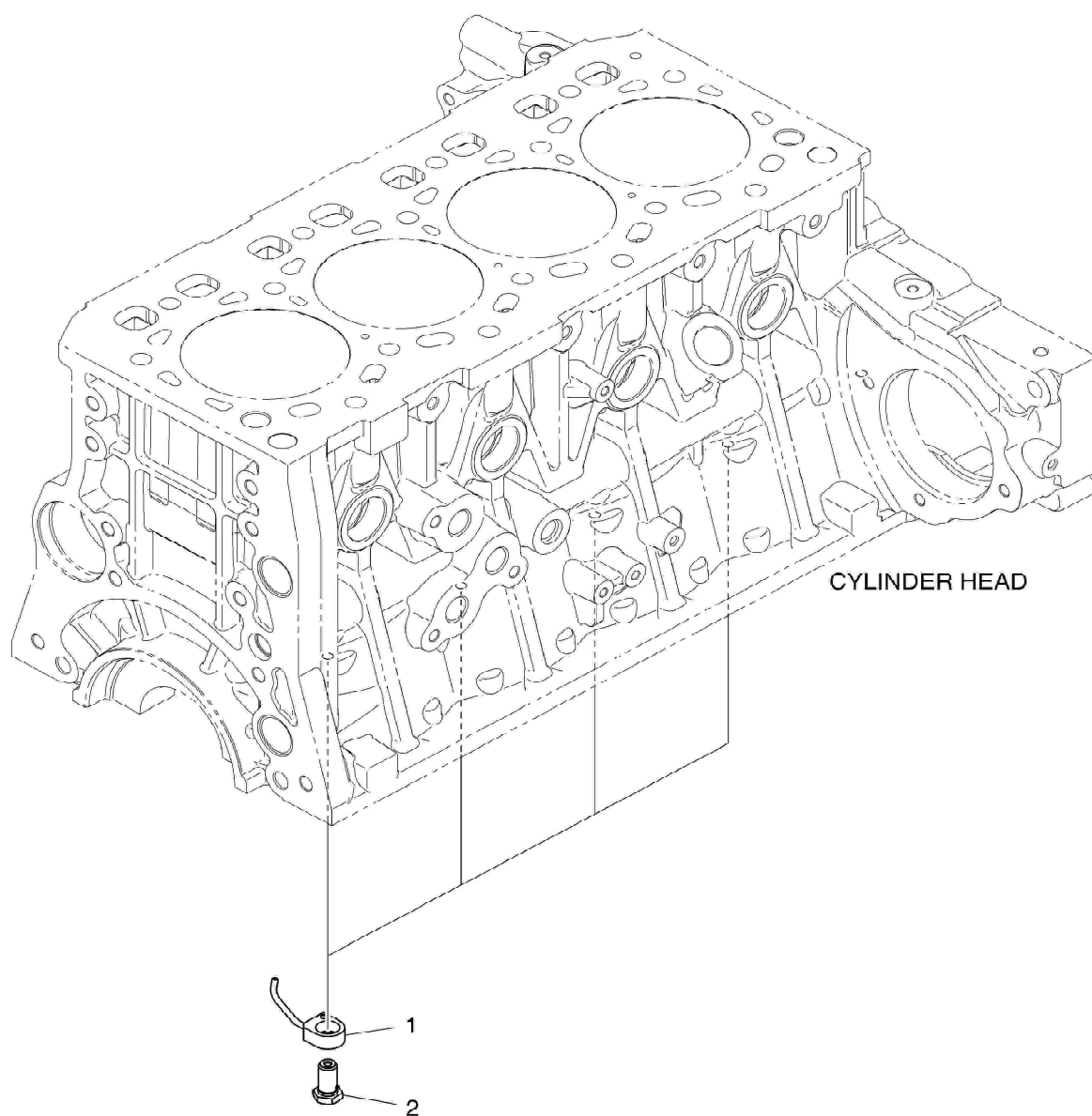
P301 气缸体



P301 气缸体

Key No	零件编号	名称	Parts Name	QTY	S/C
1	120501-00139	定位销	PIN, LOCATING	2	NS
2	06. 22022-1110	定位销	PIN, DOWEL	2	
3	120117-00324	双头螺栓 M8	BOLT, STUD M8	3	
4	110508-34630A	加热器盖	COVER, HEATER	1	
5	120705-01062	塞打螺丝	SCREW, PLUG	1	
6	150102-01172E	气缸体总成	BLOCK ASSY, CYLINDER	1	
6-1	120112-00080A	轴承盖螺栓 M12x1.5x118	BOLT, BEARING CAP M12x1.5x118	10	
6-2	89CM830	六角法兰螺栓 M8x1.25x30	BOLT, HEX FLANGE M8x1.25x30	16	
6-3	120501-00660	定位销	PIN, LOCATING	2	
6-4	131002-00996	凸轮轴套	BUSHING, CAMSHAFT	1	
6-5	131002-00997	凸轮轴套	BUSHING, CAMSHAFT	2	NS
6-6	110508-13222	盖	COVER	1	
6-7	65. 90302-0048	芯塞	PLUG, CORE	6	
6-8	65. 90302-0041	芯塞	PLUG, CORE	6	
6-9	110970-00092D	曲轴箱	CASE, CRANK	1	
6-10	150102-00974K	气缸体	BLOCK, CYLINDER	1	NS

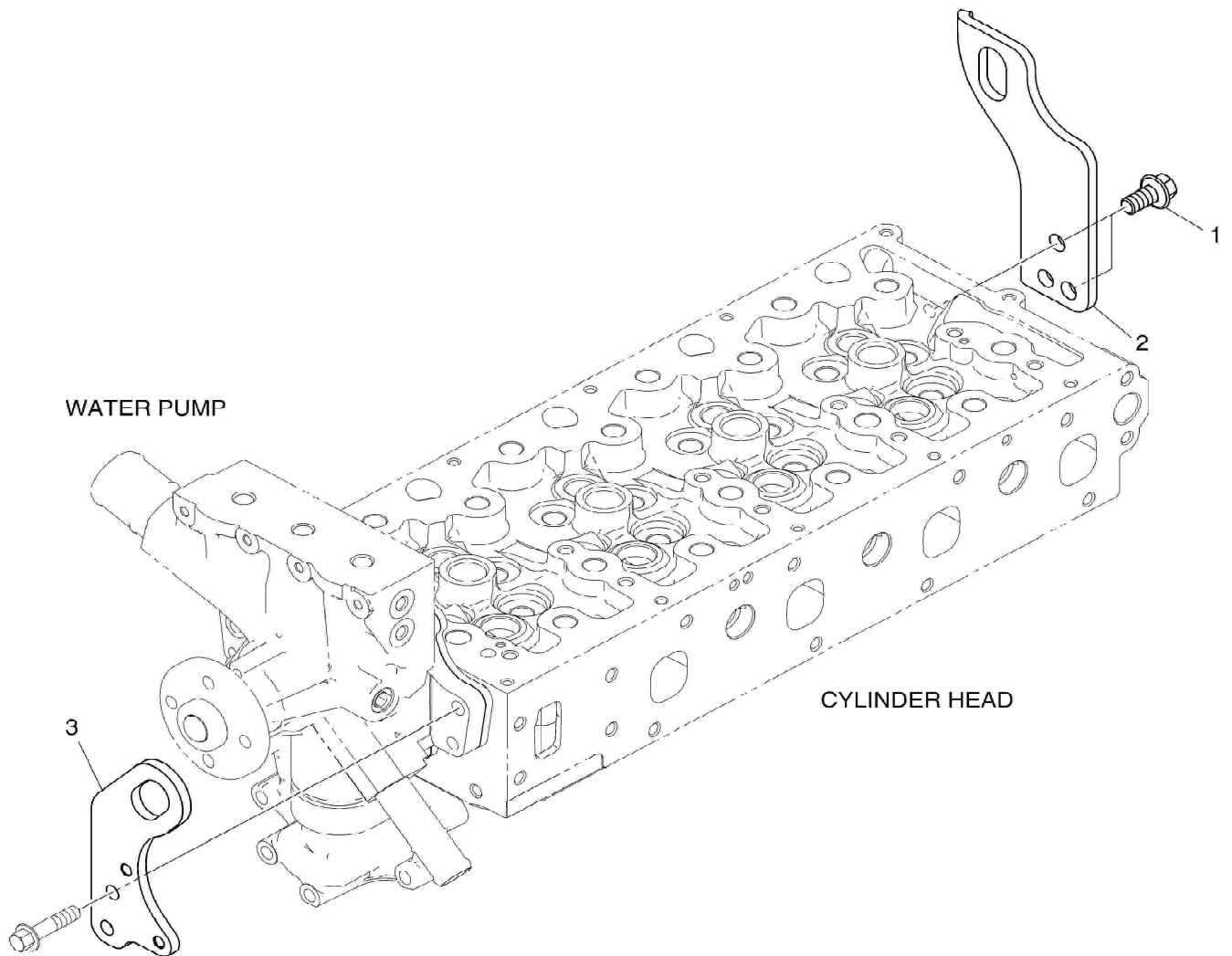
P303 油喷嘴



P303 油喷嘴

Key No	零件编号	名称	Parts Name	QTY	S/C
1	430218-00013A	油喷嘴总成	NOZZLE ASSY,OIL SPRAY	4	
2	410127-00310	泄压阀总成	VALVE ASSY, RELIEF	4	

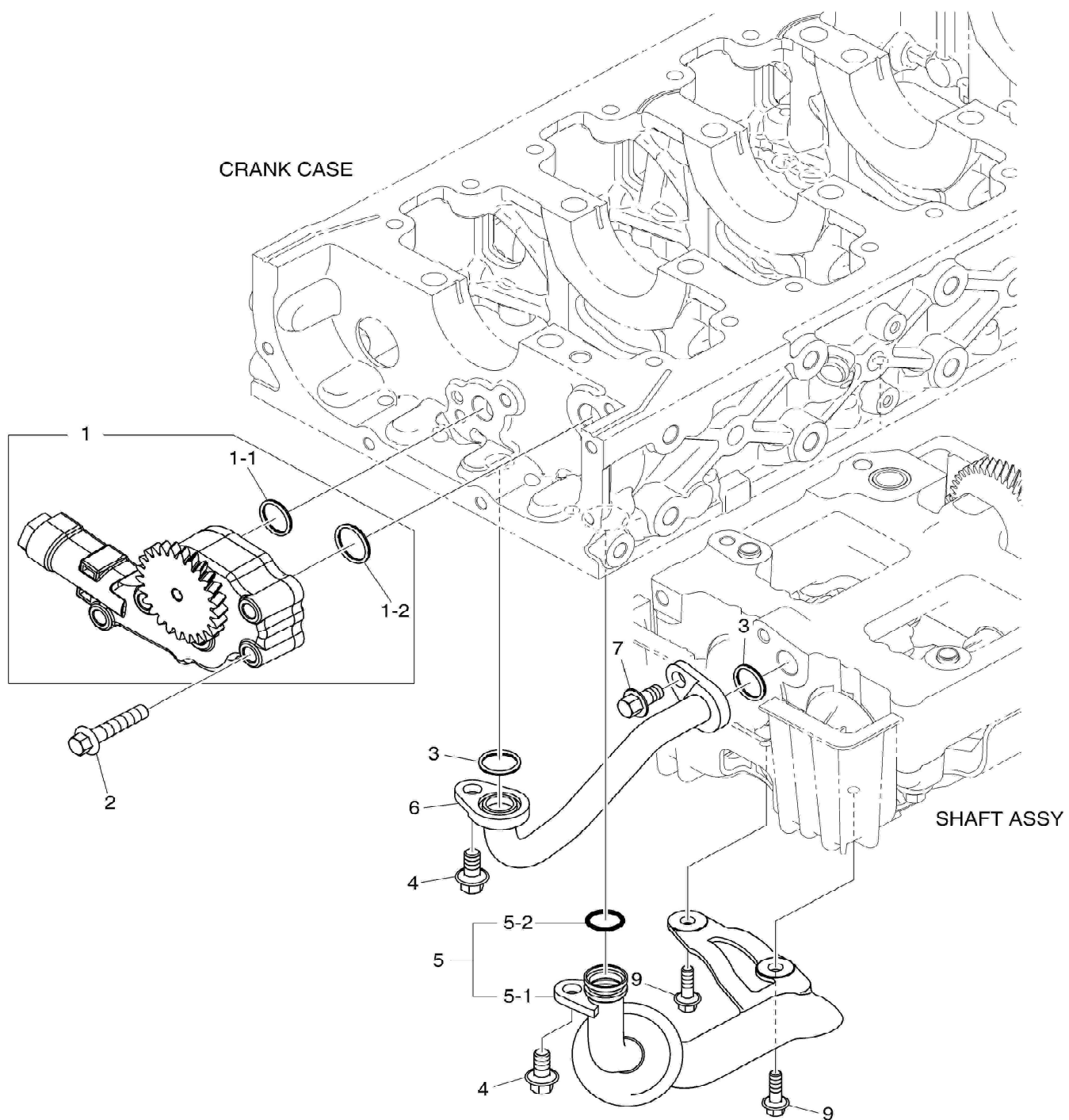
P306 发动机提升



P306 发动机提升

Key No	零件编号	名称	Parts Name	QTY	S/C
1	89CM1020	六角法兰螺栓 M10x20	BOLT, HEX FLANGE M10x20	2	
2	120404-00398A	提升钩	HOOK, LIFTING	1	
3	120404-00476B	提升钩	HOOK, LIFTING	1	

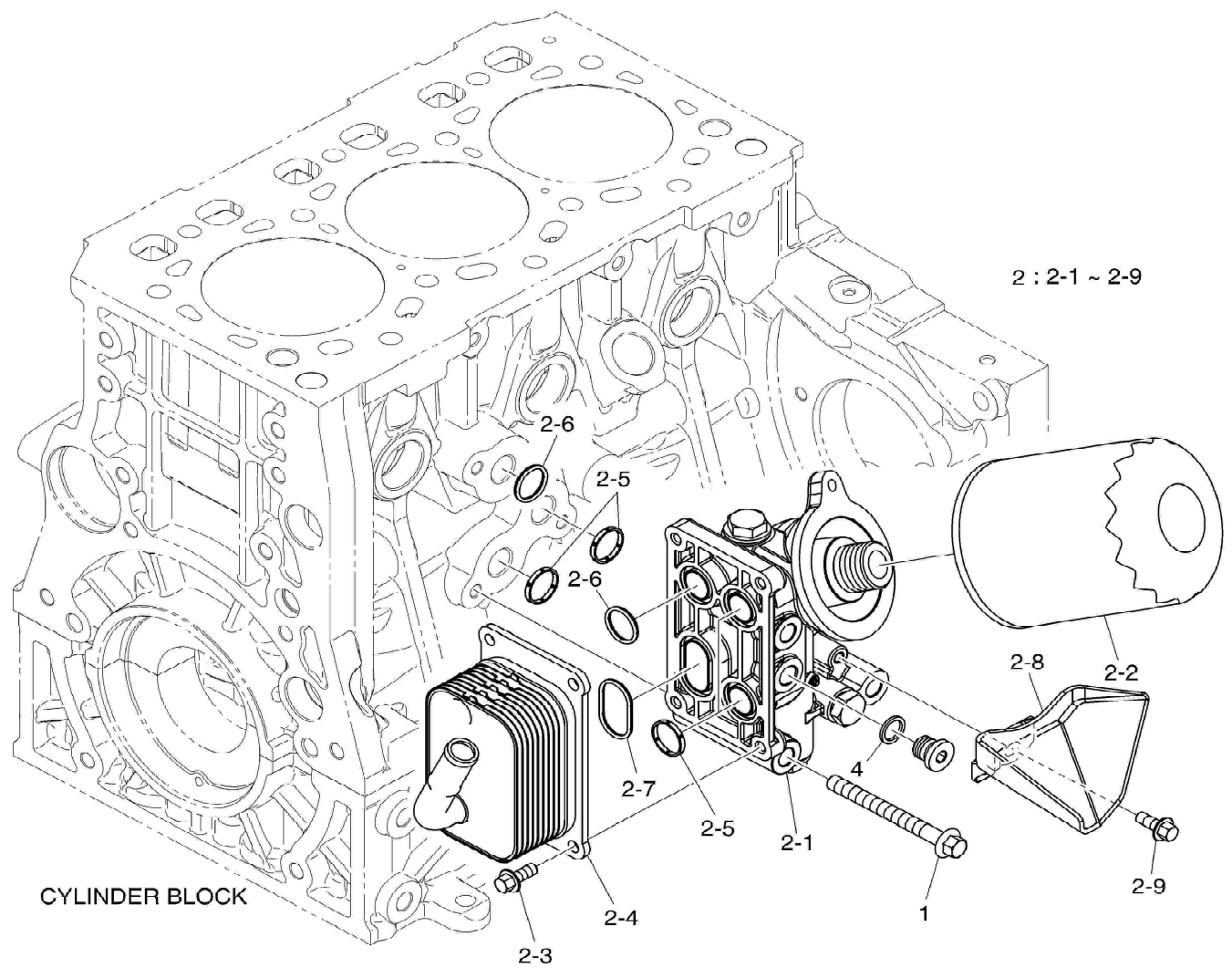
P308 油泵



P308 油泵

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400915-00408	油泵总成	PUMP ASSY, OIL	1	NS
1-1	401109-00162	橡胶密封环	SEALRING, RUBBER	1	
1-2	401109-00164	橡胶密封环	SEALRING, RUBBER	1	
2	89CM840	六角法兰螺栓 M8x1.25x40	BOLT, HEX FLANGE M8x1.25x40	4	
3	401109-00162	橡胶密封环	SEALRING, RUBBER	2	NS
4	89CM816	六角法兰螺栓 M8x1.25x16	BOLT, HEX FLANGE M8x1.25x16	2	
5	420218-00775A	吸油管总成	PIPE ASSY, OIL SUCTION	1	
5-1	420218-00776A	吸油管	PIPE, OIL SUCTION	1	
5-2	06.56017-0309	O形环	O-RING	1	
6	420214-00864A	输油管	PIPE, OIL DELIVERY	1	
7	89CM816	六角法兰螺栓 M8x1.25x16	BOLT, HEX FLANGE M8x1.25x16	1	
9	89CM620	六角法兰螺栓 M6x1.0x20	BOLT, HEX FLANGE M6x1.0x20	2	

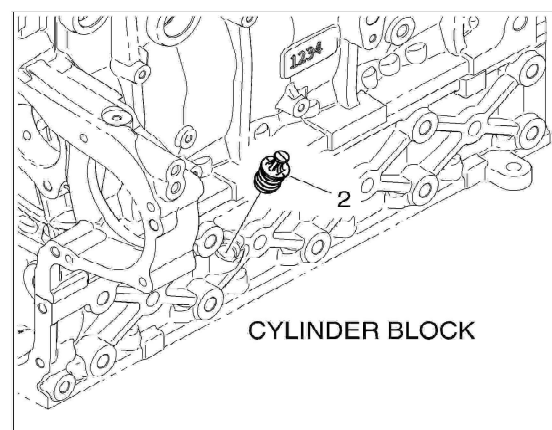
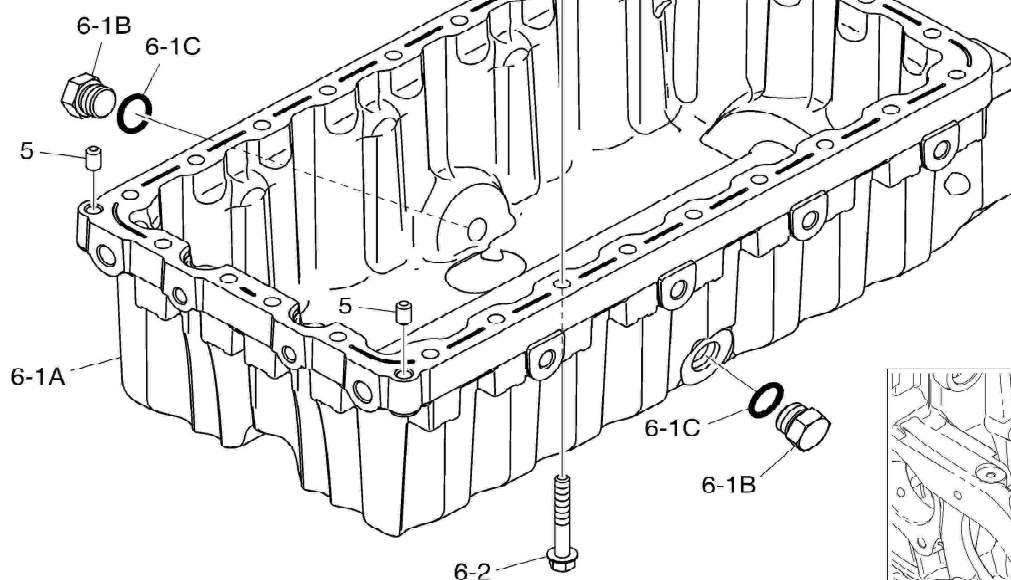
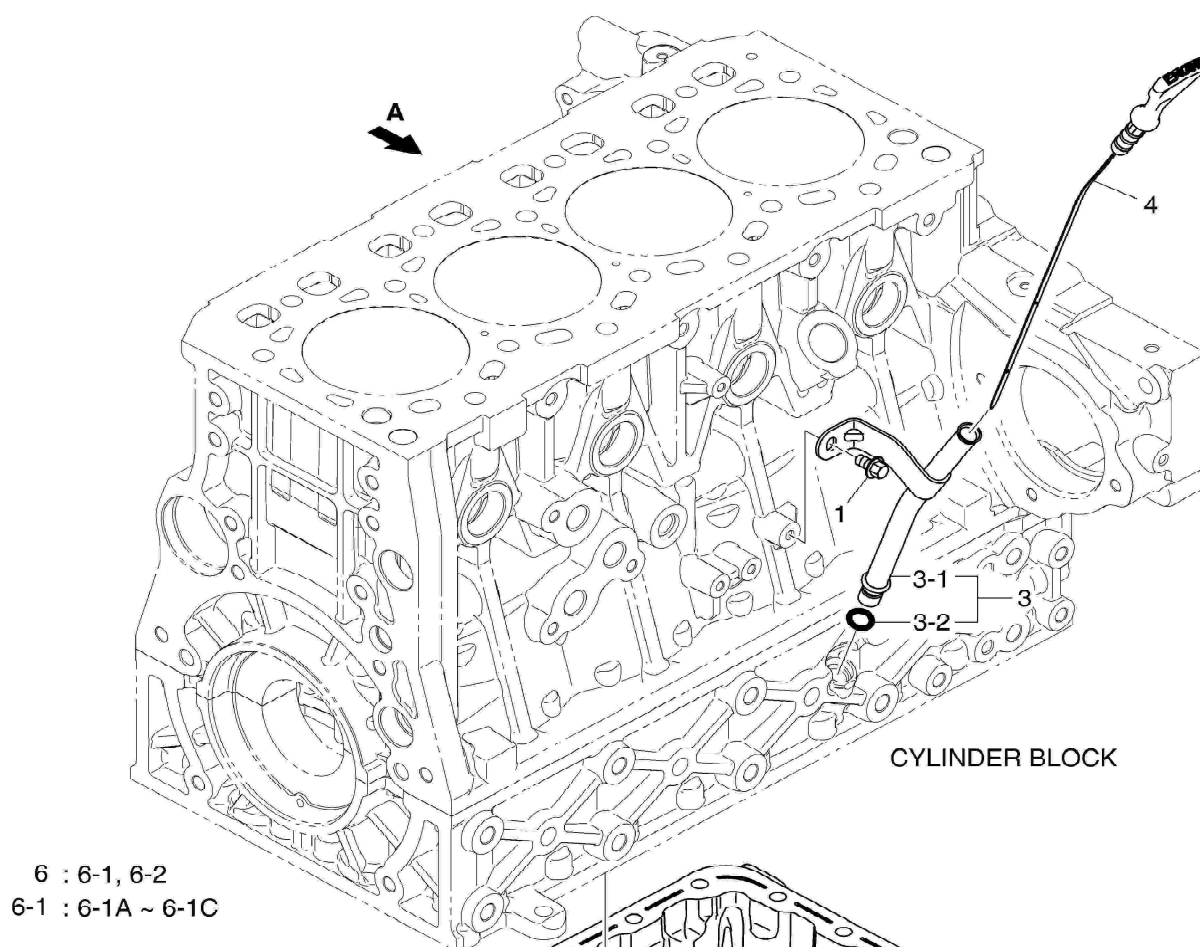
P309 机油滤清器



P309 机油滤清器

Key No	零件编号	名称	Parts Name	QTY	S/C
1	89CM880	六角法兰螺栓 M8x1. 25x80	BOLT, HEX FLANGE M8x1. 25x80	3	NS
2	400404-00160B	发动机机油过滤器总成	FILTER ASSY, ENGINE OIL	1	
2-1	400505-00163A	机油滤清器头总成	HEAD ASSY, OIL FILTER	1	
2-2	400508-00109	机油滤清器芯子	CARTRIDGE, OIL FILTER	1	
2-3	89CM616	六角法兰螺栓 M6x1. 0x16	BOLT, HEX FLANGE M6x1. 0x16	4	
2-4	400206-00745A	机油冷却器总成	COOLER ASSY, OIL	1	
2-5	401002-01949	O形环	O-RING	4	
2-6	401002-01950A	O形环	O-RING	2	
2-7	401002-02194	O形环	O-RING	1	
2-8	460102-00071	排放	DRAIN	1	
2-9	89CM616	六角法兰螺栓 M6x1. 0x16	BOLT, HEX FLANGE M6x1. 0x16	1	
4	06. 56190-0703	密封环 A12x16	RING, SEAL A12x16	1	

P311 油底壳

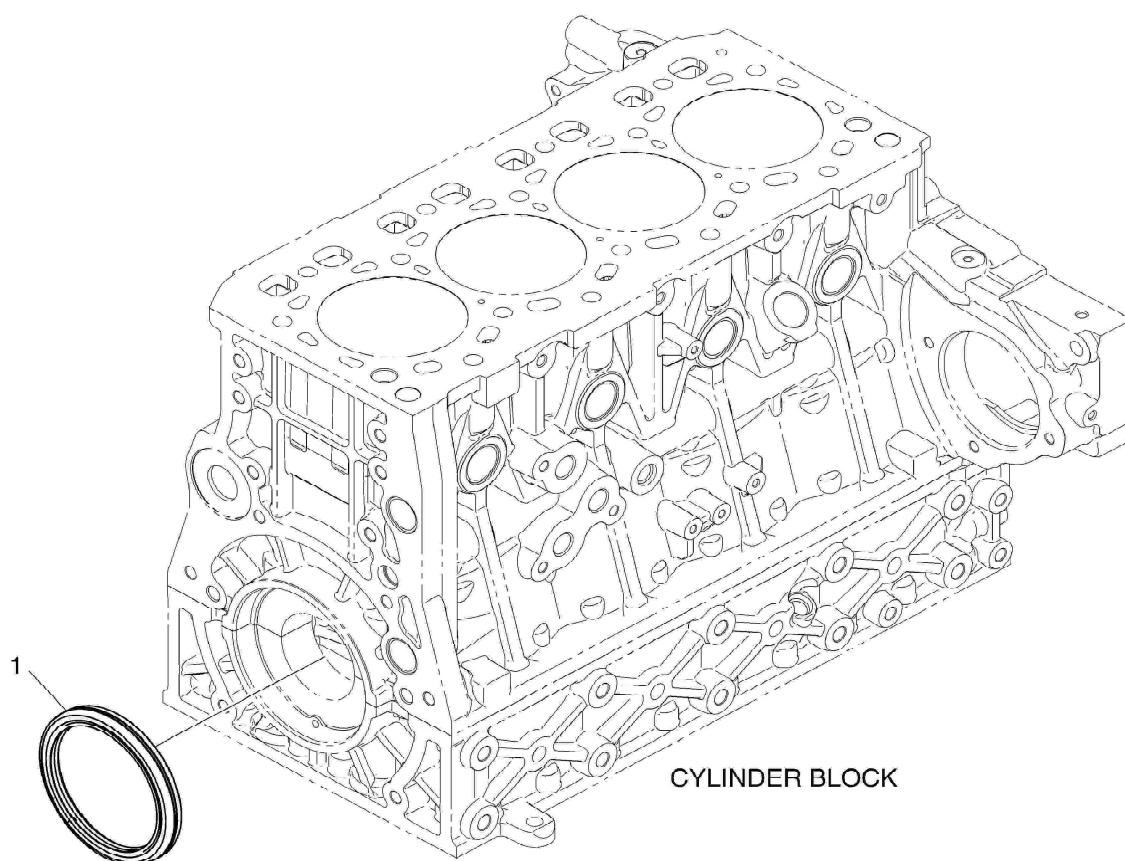


VIEW A

P311 油底壳

Key No	零件编号	名称	Parts Name	QTY	S/C
1	89CM612	六角法兰螺栓 M6x1. 0x12	BOLT, HEX FLANGE M6x1. 0x12	1	
2	110910-02260A	塑料帽	CAP, PLASTIC	1	
3	420406-03072A	油位计导向管	TUBE, GUIDE, OIL LEVEL GAUGE	1	
3-1	420406-03247	油位计导向管	TUBE, GUIDE, OIL LEVEL GAUGE	1	
3-2	65. 96501-0107	O形环	O-RING	1	
4	800108-00444	油位计	GAUGE, OIL LEVEL	1	
5	06. 22022-1009	平行销	PIN, PARALLEL	2	
6	150119-00914	油底壳总成	PAN ASSY, OIL	1	
6-1	150119-00915	油底壳总成	PAN ASSY, OIL	1	NS
6-1A	150119-00852C	油底壳	PAN, OIL	1	NS
6-1B	430221-00087	排油塞	PLUG, OIL DRAIN	2	
6-1C	401002-00677	O形环	O-RING	2	
6-2	120106-00195	六角法兰螺栓 M8x1. 25x55	BOLT, HEX FLANGE M8x1. 25x55	26	

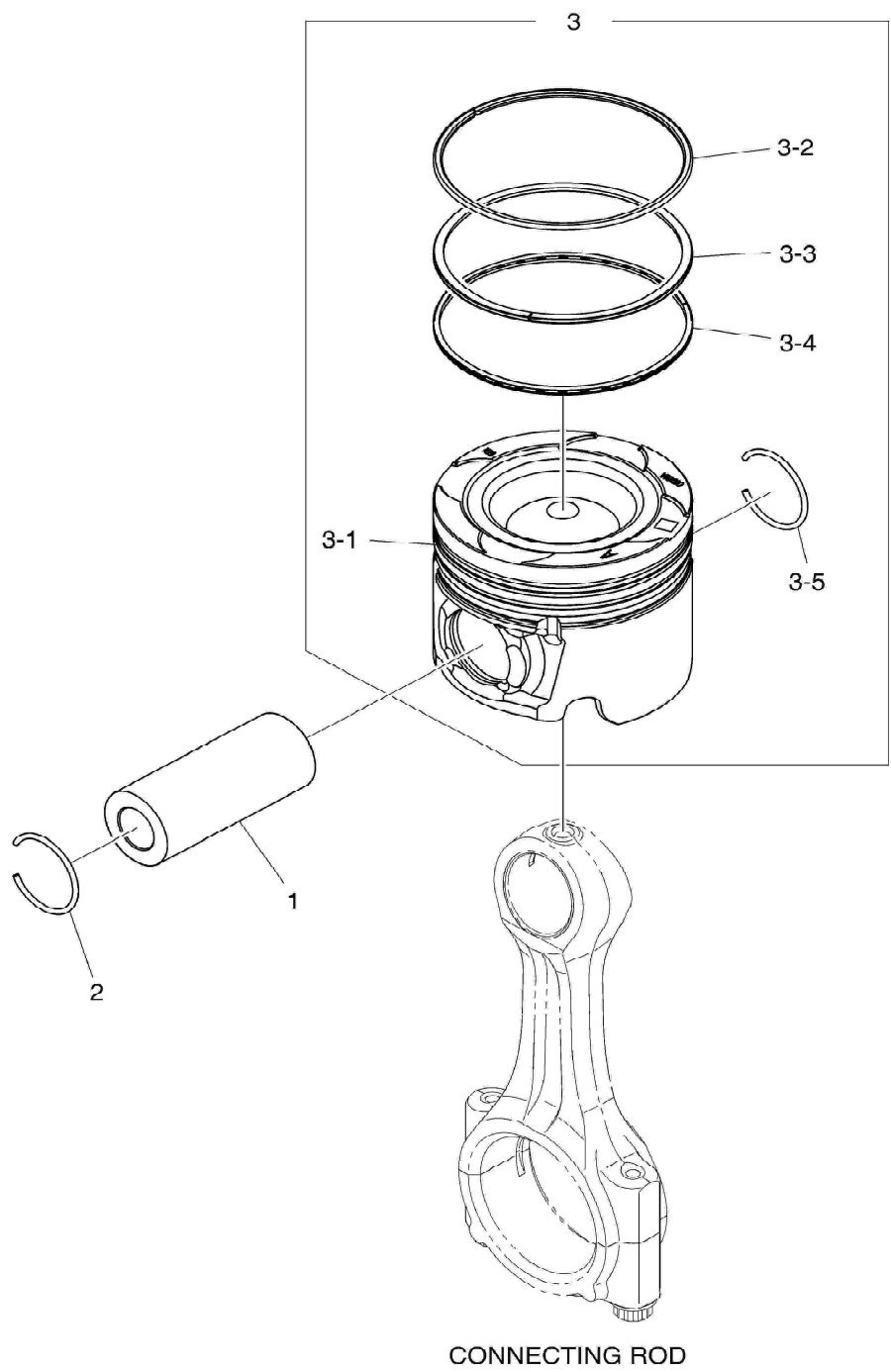
P401 油封



P401 油封

Key No	零件编号	名称	Parts Name	QTY	S/C
1	401106-00569	油封（后）	SEAL, OIL （REAR）	1	

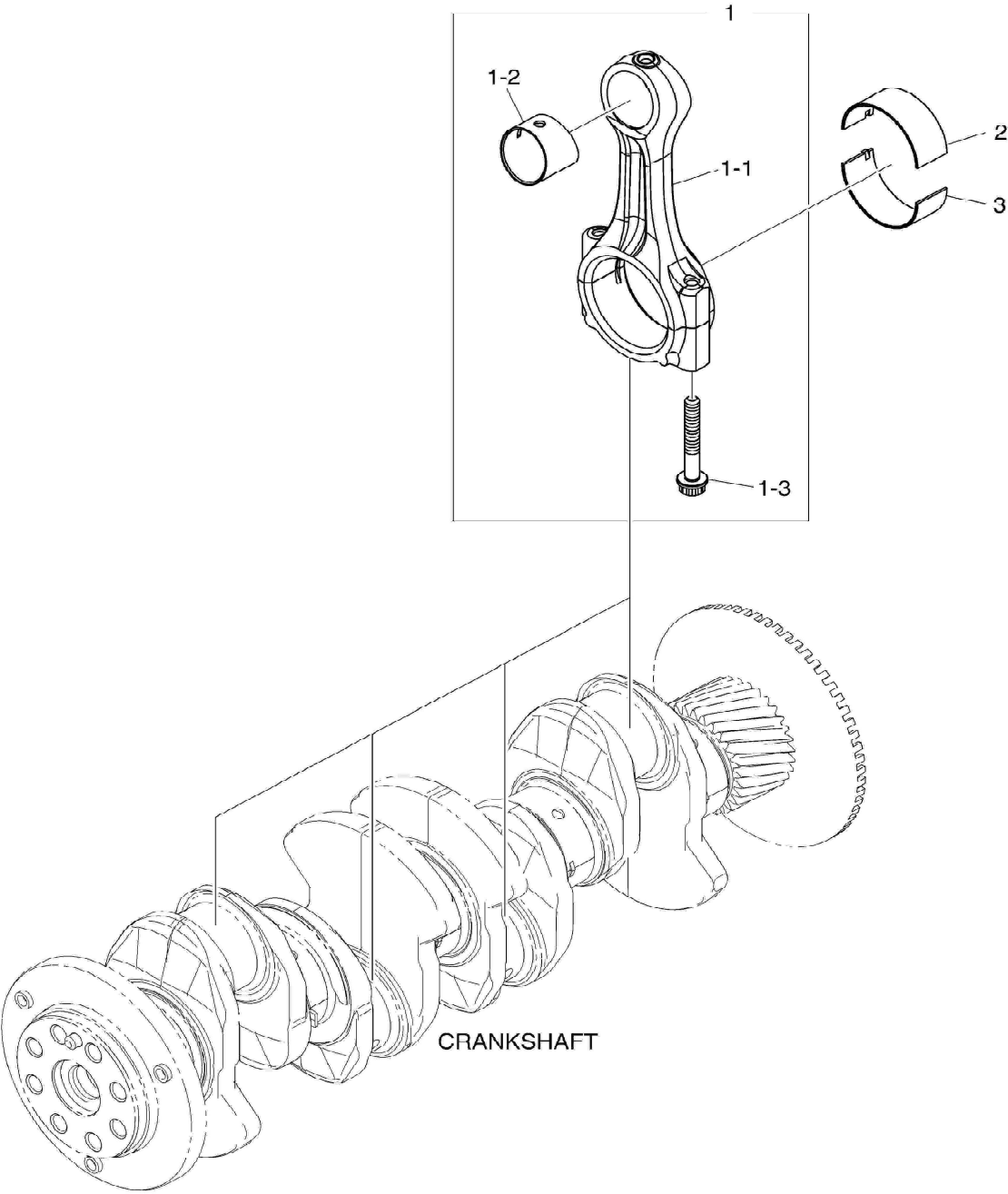
P402 活塞



P402 活塞

Key No	零件编号	名称	Parts Name	QTY	S/C
1	130601-00004C	活塞销	PIN, PISTON	4	
2	111104-00043A	卡环	RING, SNAP	4	
3	130602-01780C	活塞总成	PISTON ASSY	4	NS
3-1	130602-01961A	活塞	PISTON	4	NS
3-2	401004-00105	活塞环（顶部）	RING, PISTON（TOP）	4	NS
3-3	401004-00073	活塞环（第2道）	RING, PISTON（2ND）	4	NS
3-4	401004-00031	活塞环（油）	RING, PISTON（OIL）	4	NS
3-5	111104-00043A	卡环	RING, SNAP	4	

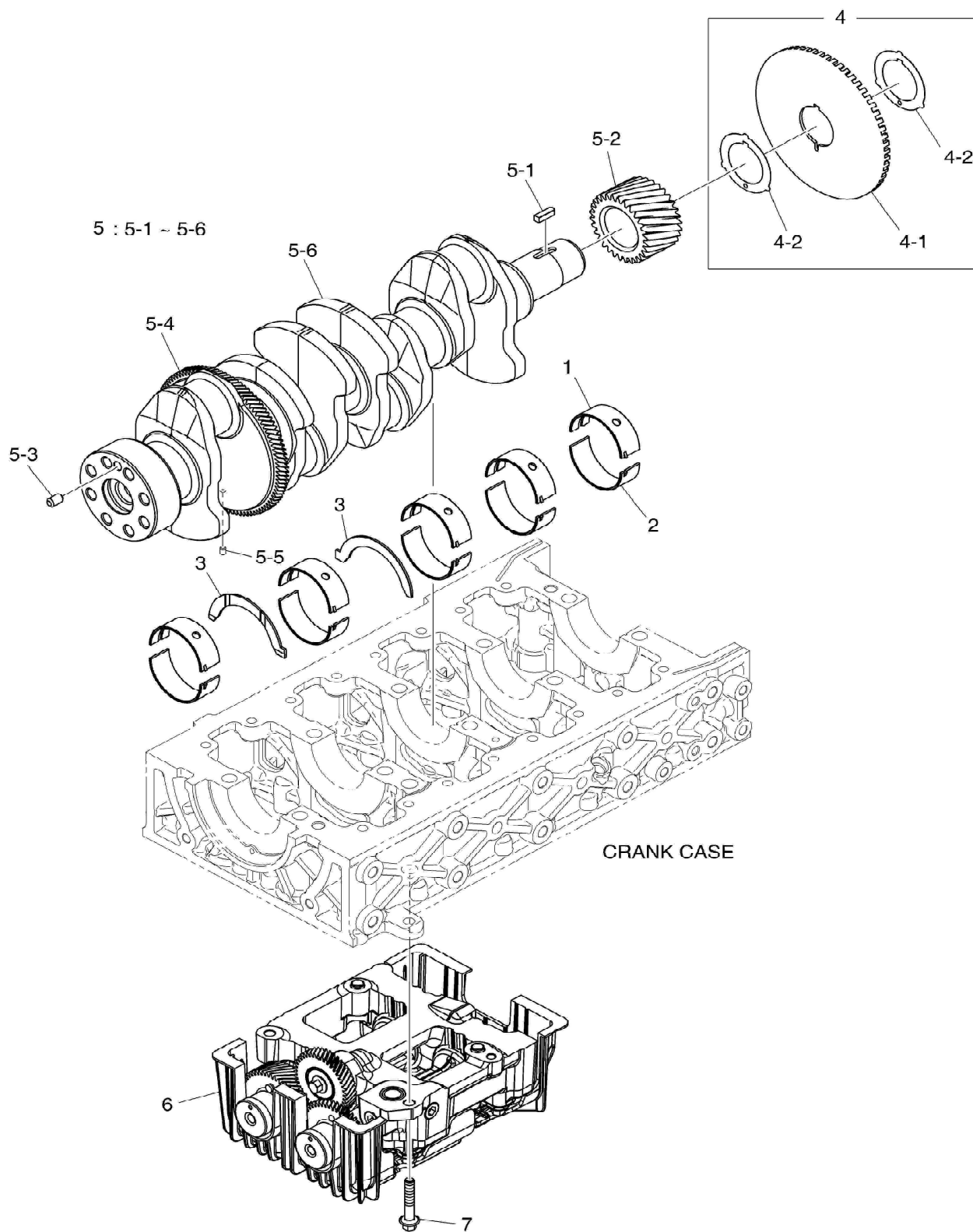
P403 连杆



P403 连杆

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150121-00111D	连杆总成	CON-ROD ASSY	4	NS
1-1	150121-00110B	连杆总成	CON-ROD ASSY	4	NS
1-2	131002-00045	连杆衬套	BUSH, CON-ROD	4	
1-3	120112-00127A	连杆螺栓 M8x1. 0x56	BOLT, CON-ROD M8x1. 0x56	8	
2	140112-00105	连杆轴承（上，标准）	BEARING, CON-ROD (UPPER, STD)	4	NS
3	140112-00136	连杆轴承（下，标准）	BEARING, CON-ROD (LOWER, STD)	4	NS

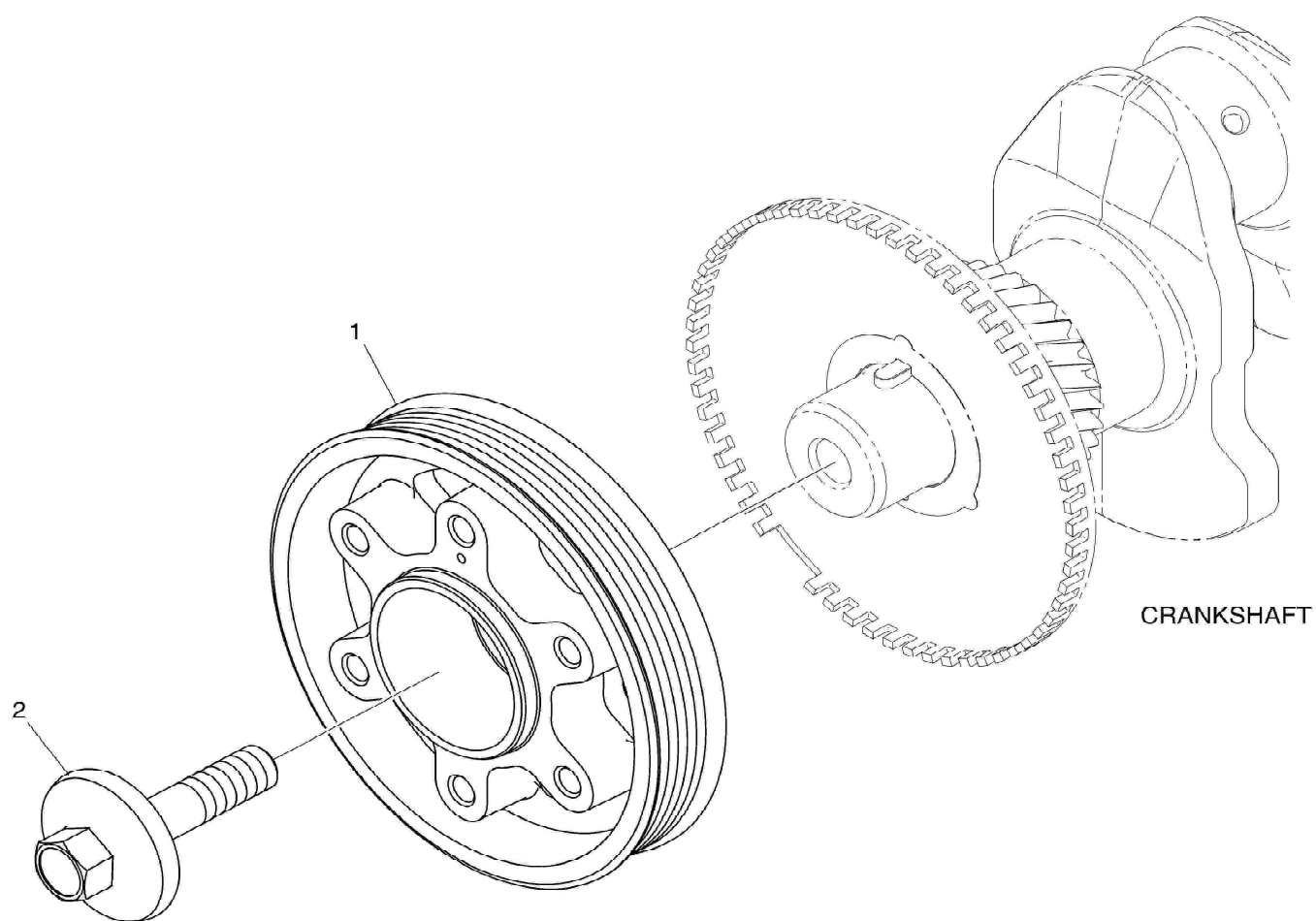
P404 曲轴



P404 曲轴

Key No	零件编号	名称	Parts Name	QTY	S/C
1	140103-00179A	主轴承总成	BEARING ASSY, MAIN	5	NS
2	140103-00183A	主轴承总成	BEARING ASSY, MAIN	5	NS
3	120816-00236	止推垫圈	WASHER, THRUST	2	
4	111401-00023	定时轮	WHEEL, TIMING	1	
4-1	111401-00002B	定时轮	WHEEL, TIMING	1	
4-2	110947-00771	垫片	SHIM	2	
5	150107-00835	曲轴总成	CRANKSHAFT ASSY	1	
5-1	06. 29071-2508	嵌入键	KEY, SUNK	1	
5-2	130410-00003C	曲轴齿轮	GEAR, CRANKSHAFT	1	
5-3	06. 22022-1009	平行销	PIN, PARALLEL	1	
5-4	130410-00080	曲轴齿轮	GEAR, CRANKSHAFT	1	
5-5	06. 22022-0705	平行销	PIN, PARALLEL	1	
5-6	150107-00834	曲轴	CRANKSHAFT	1	
6	130712-02411	轴总成	SHAFT ASSY	1	
7	90CM845	六角法兰螺栓 M8x1. 25x45	BOLT, HEX FLANGE M8x1. 25x45	4	

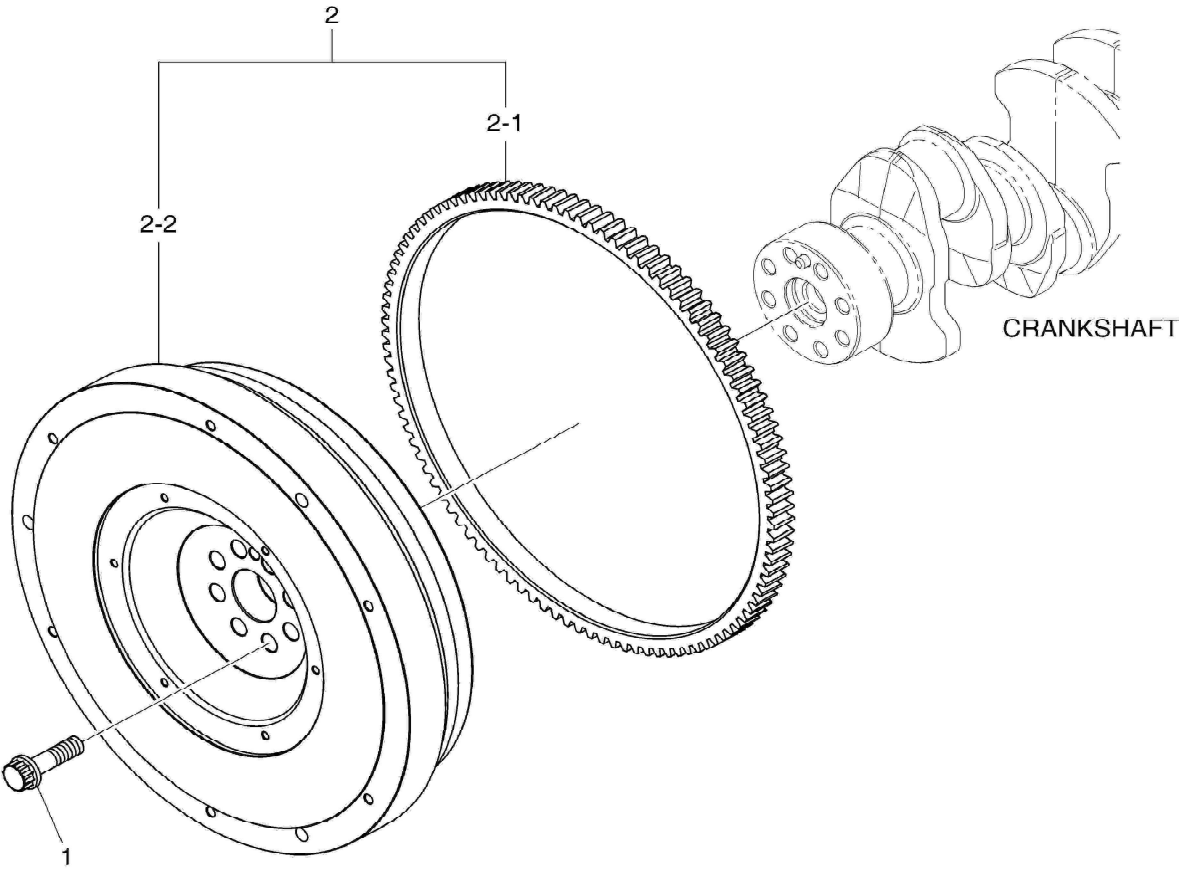
P405 曲轴皮带轮



P405 曲轴皮带轮

Key No	零件编号	名称	Parts Name	QTY	S/C
1	130711-00305	曲轴皮带轮	PULLEY, CRANKSHAFT	1	
2	120106-00171B	六角法兰螺栓 M14x55	BOLT, HEX FLANGE M14x55	1	

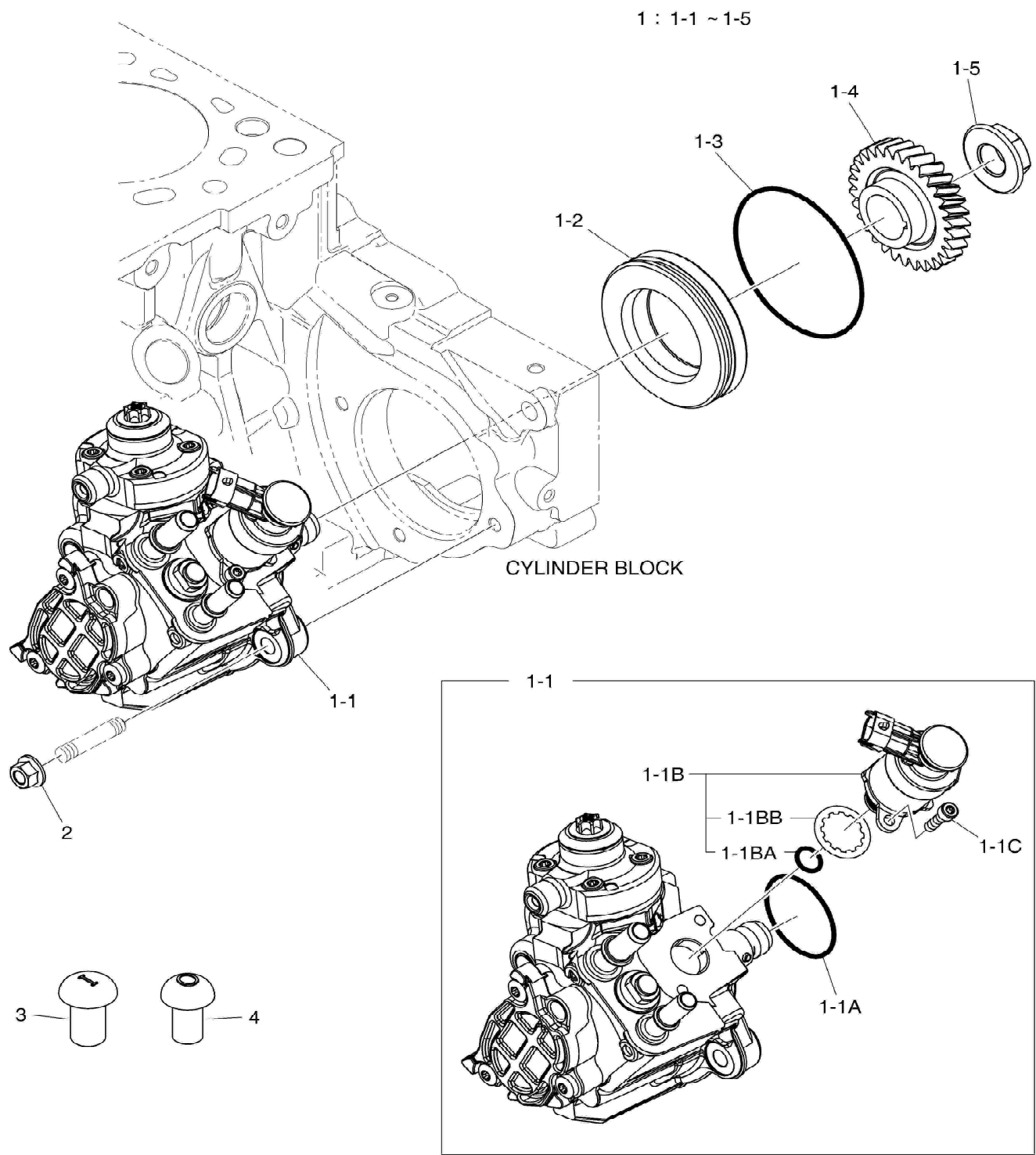
P407 飞轮



P407 飞轮

Key No	零件编号	名称	Parts Name	QTY	S/C
1	120106-00170	飞轮螺栓 M12x43	BOLT, FLYWHEEL M12x43	8	NS
2	150111-00699B	飞轮总成	FLYWHEEL ASSY	1	
2-1	130422-00049A	环齿轮	GEAR, RING	1	
2-2	150111-00700B	飞轮	FLYWHEEL	1	

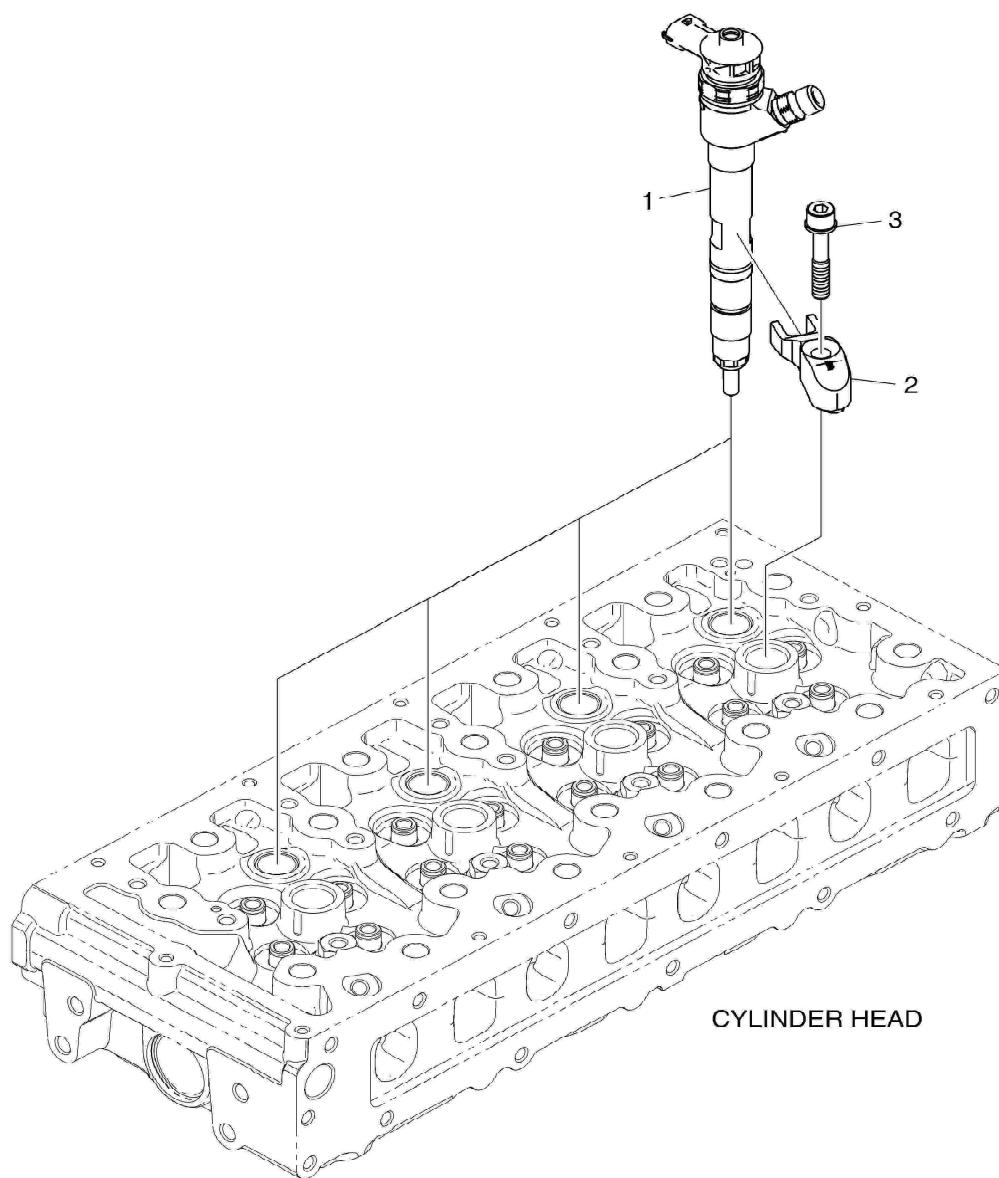
P501 喷射泵



P501 喷射泵

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400912-00569A	燃油喷射泵总成	PUMP ASSY, FUEL INJECTION	1	NS
1-1	400912-00572	高压泵	PUMP, HIGH PRESSURE	1	
1-1A	401002-01912	O形环	O-RING	1	
1-1B	800215-00127	燃油流量计	FLOW METER, FUEL	1	
1-1BA	401002-02345	O形环	O-RING	1	
1-1BB	401002-02346	O形环	O-RING	1	
1-1C	120705-01586	螺丝	SCREW	2	
1-2	110917-01084A	轴环	COLLAR	1	
1-3	401002-00155A	O形环	O-RING	1	
1-4	130412-00252C	喷射泵驱动齿轮	GEAR, INJECTION PUMP DRIVE	1	
1-5	120305-00083	法兰螺母 M18x1.5	NUT, FLANGE M18x1.5	1	
2	65.90535-0003	法兰螺母 M8x1.25	NUT, FLANGE M8x1.25	3	
3	110910-02855	橡胶帽	CAP, RUBBER	1	
4	110910-02856	橡胶帽	CAP, RUBBER	1	

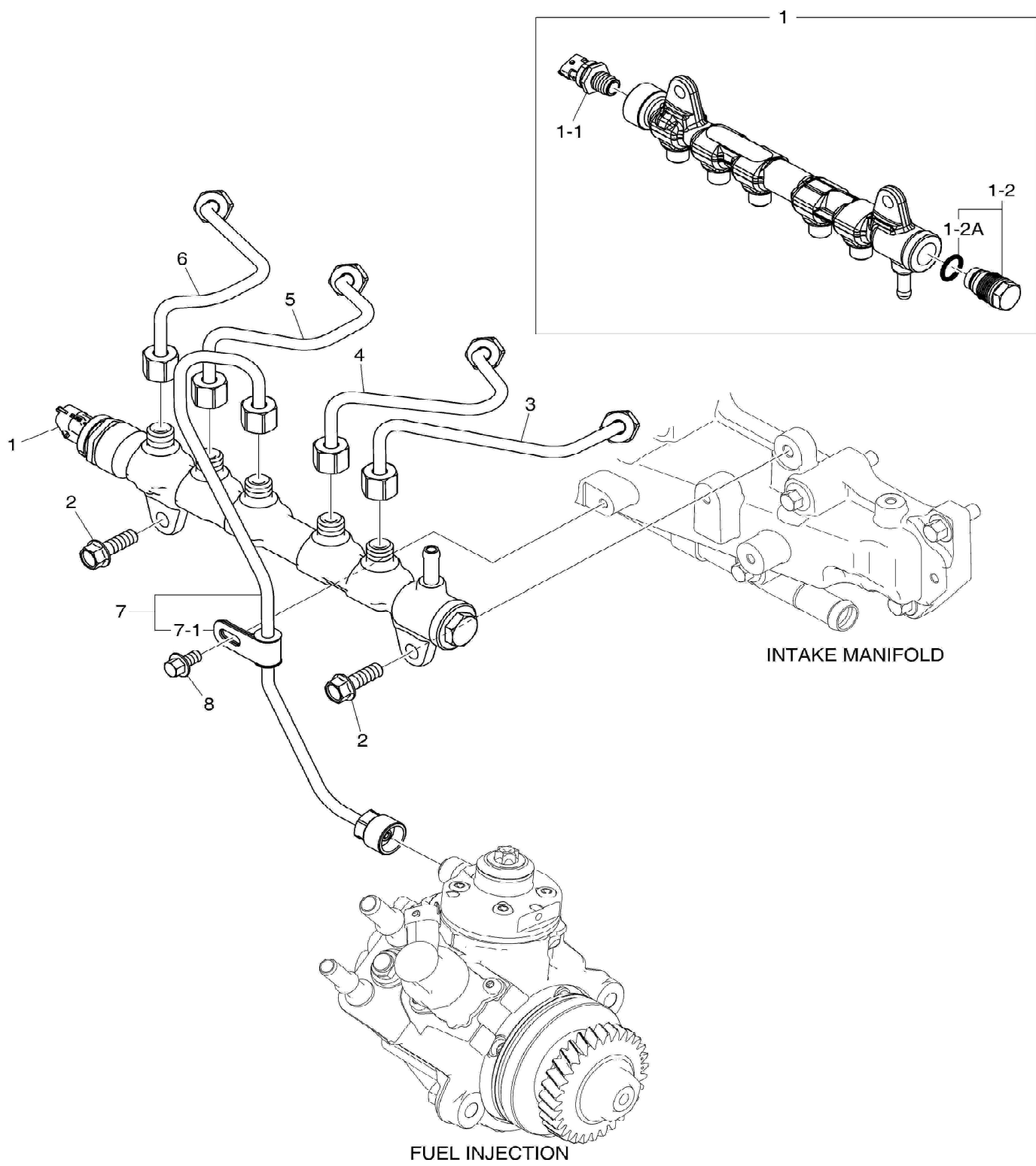
P502 喷射嘴



P502 喷射嘴

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400903-00223	喷射器总成	INJECTOR ASSY	4	
2	110928-00800	喷射器支托	HORDER, INJECTOR	4	
3	120106-00418	夹紧螺栓 M8x1. 25x45	BOLT, CLAMP M8x1. 25x45	4	

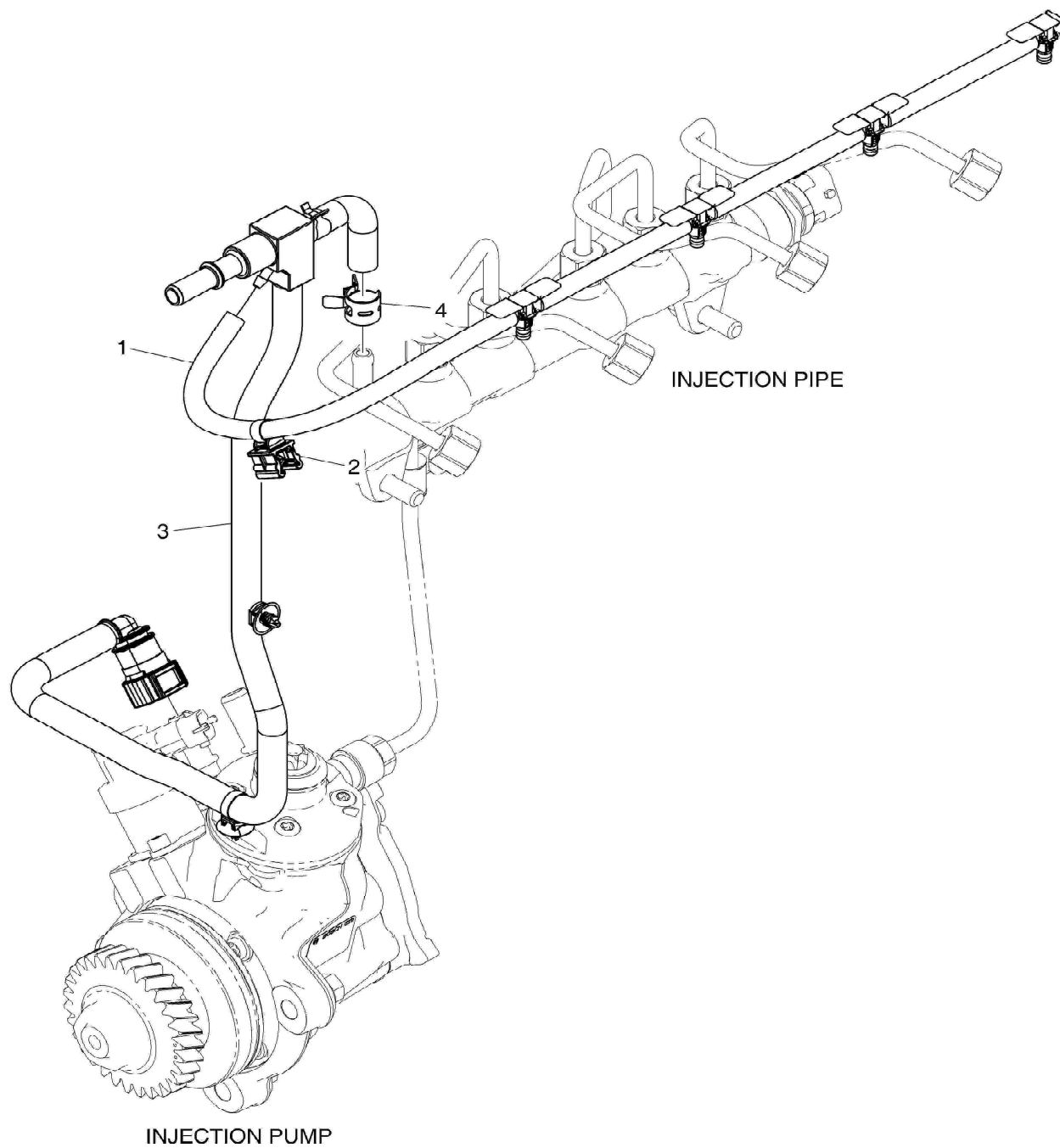
P503 喷射管



P503 喷射管

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150120-00088	共轨	RAIL, COMMON	1	
1-1	301309-00009	压力传感器	SENSOR, PRESSURE	1	
1-2	410126-00116	调压阀	VALVE, PRESSURE REGULATOR	1	
1-2A	65. 96501-0431	O形环	O-RING	1	
2	120106-00239	环六角螺栓 M8x1. 25x25	BOLT, COLLARED HEX M8x1. 25x25	2	
3	420208-00829A	喷射管总成	PIPE ASSY, INJECTION	1	
4	420208-00830A	喷射管总成	PIPE ASSY, INJECTION	1	
5	420208-00831A	喷射管总成	PIPE ASSY, INJECTION	1	
6	420208-00832A	喷射管总成	PIPE ASSY, INJECTION	1	
7	420208-00833B	喷射管总成	PIPE ASSY, INJECTION	1	
7-1	120402-00702A	管夹	CLIP, TUBE	1	
8	89CM612	六角法兰螺栓 M6x1. 0x12	BOLT, HEX FLANGE M6x1. 0x12	1	

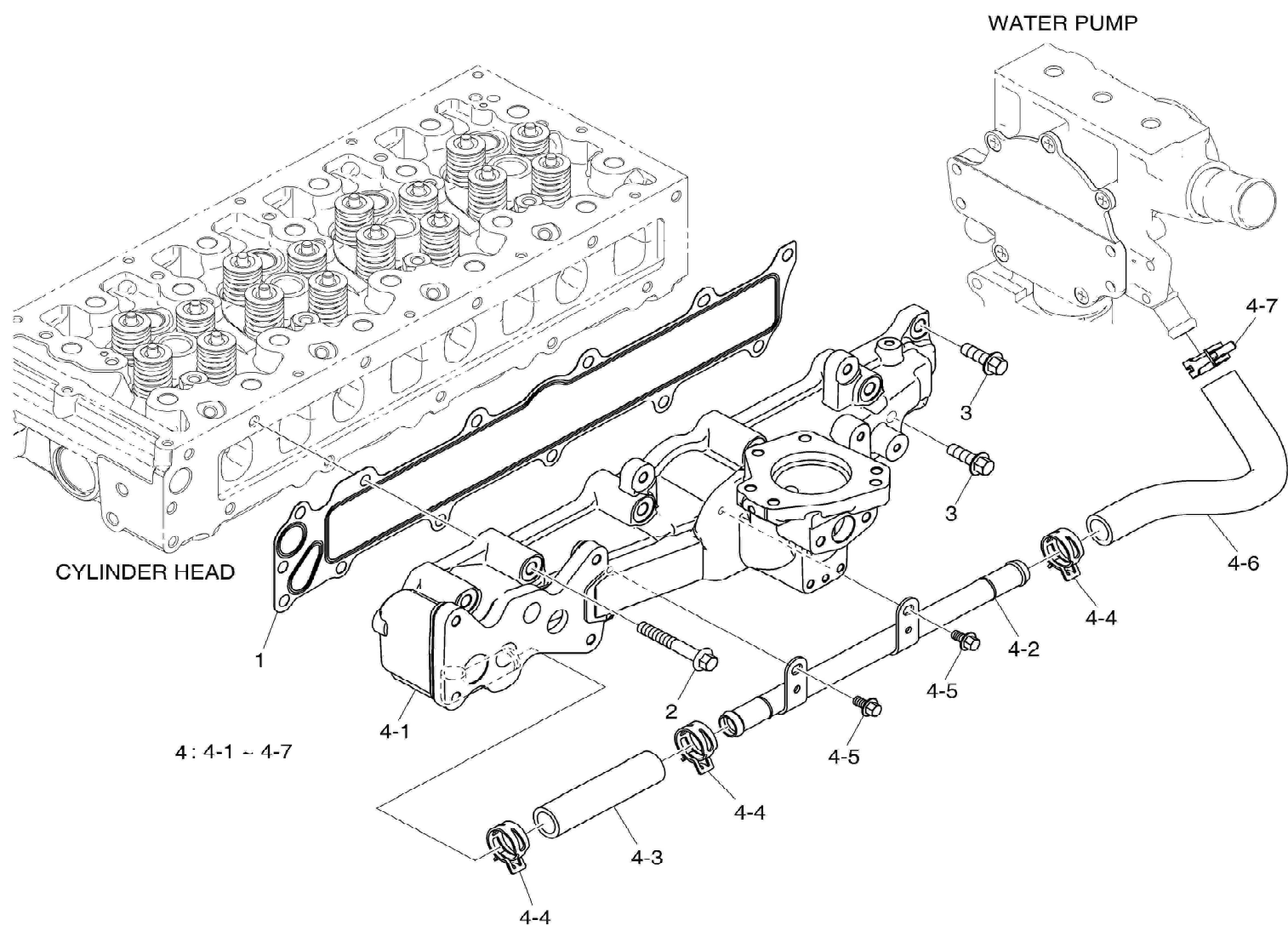
P505 燃油管线



P505 燃油管线

Key No	零件编号	名称	Parts Name	QTY	S/C
1	420103-00505A	燃油软管总成	HOSE ASSY, FUEL	1	
2	310101-00258	扎带	TIE, CABLE	1	
3	420103-00471C	软管总成	HOSE ASSY	1	
4	120202-00122	软管夹	CLAMP, HOSE	1	

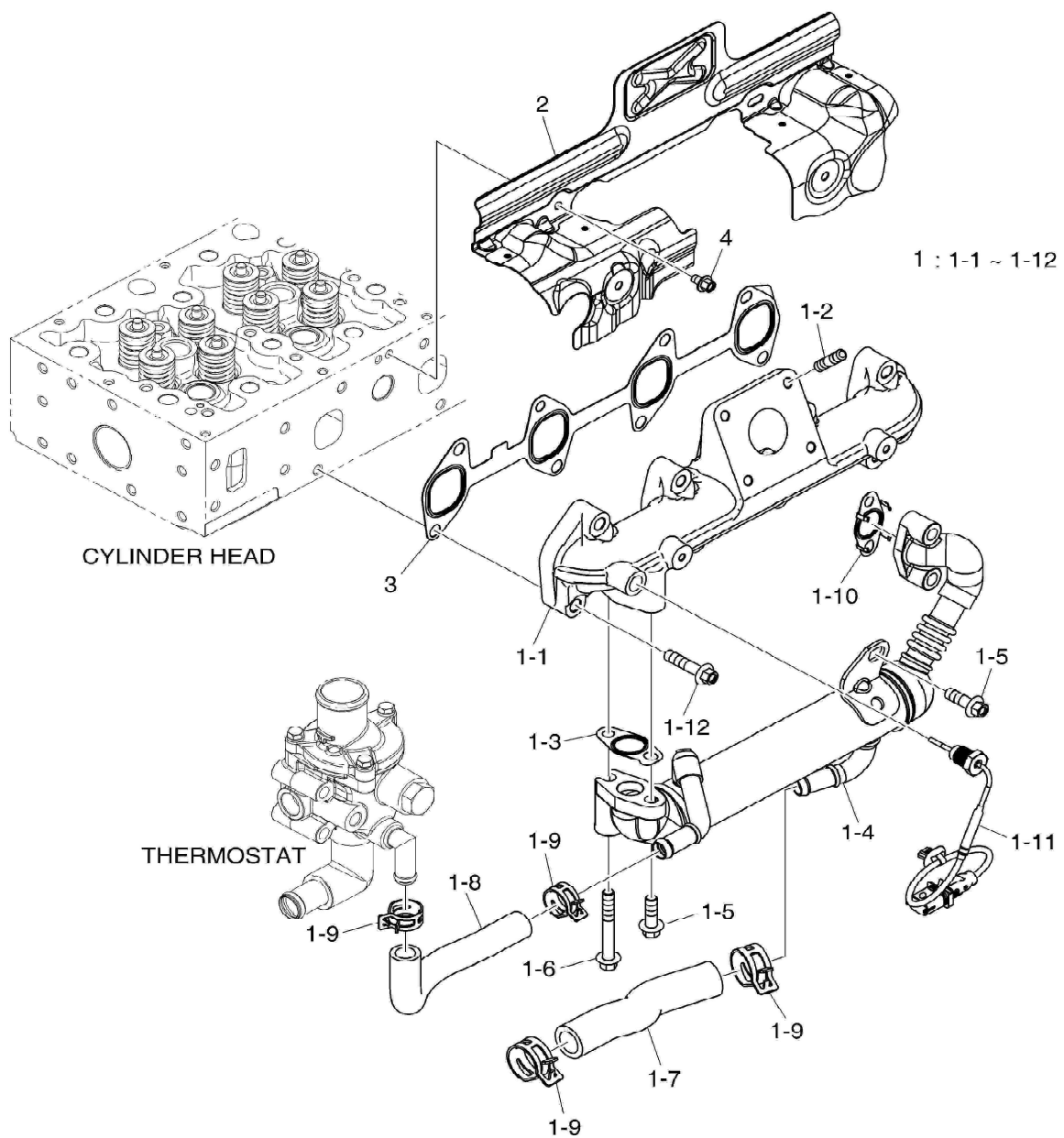
P601 进气歧管



P601 进气歧管

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400617-00030	进气歧管垫片	GASKET, INTAKE MANIFOLD	1	NS
2	89CM855	六角法兰螺栓 M8x1.25x55	BOLT, HEX FLANGE M8x1.25x55	11	
3	89CM825	六角法兰螺栓 M8x1.25x25	BOLT, HEX FLANGE M8x1.25x25	2	
4	240203-00420A	进气歧管总成	MANIFOLD ASSY, INTAKE	1	
4-1	240203-00304D	进气歧管	MANIFOLD, INTAKE	1	
4-2	420211-01044A	冷却水管总成	PIPE ASSY, COOLING WATER	1	
4-3	420109-01160	冷却水软管	HOSE, COOLING WATER	1	
4-4	120202-00129	软管夹	CLAMP, HOSE	3	
4-5	89CM612	六角法兰螺栓 M6x1.0x12	BOLT, HEX FLANGE M6x1.0x12	2	
4-6	420109-01161A	冷却水软管	HOSE, COOLING WATER	1	
4-7	120202-00117	软管夹	CLAMP, HOSE	1	

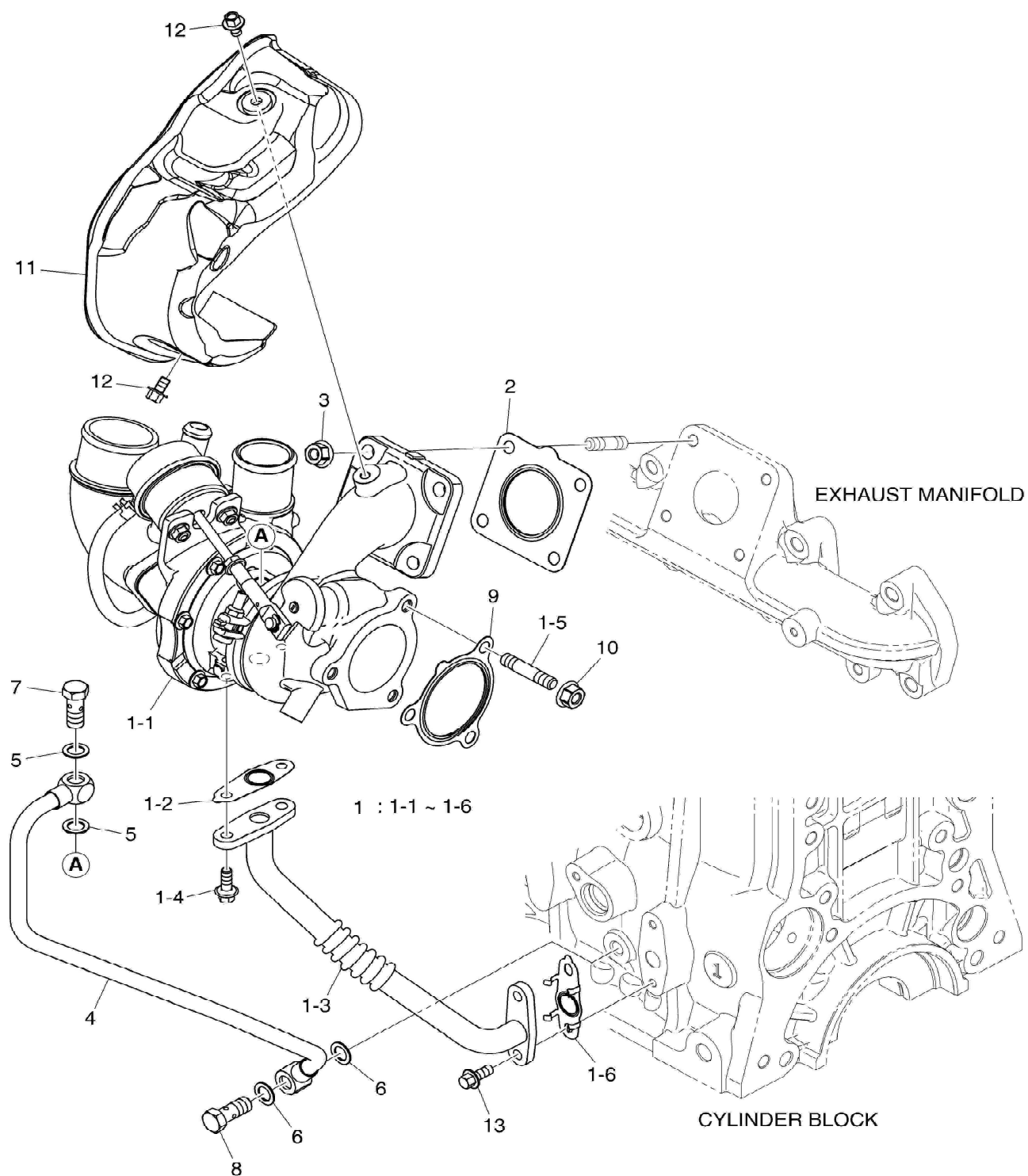
P602 排气歧管



P602 排气歧管

Key No	零件编号	名称	Parts Name	QTY	S/C
1	240102-00728C	MANIFOLD ASSY, EXHAUST	MANIFOLD ASSY, EXHAUST	1	NS
1-1	240102-00583A	排气歧管	MANIFOLD, EXHAUST	1	
1-2	06. 06226-0705	双头螺栓 M8x22	BOLT, STUD M8x22	4	
1-3	400602-00317C	垫片	GASKET	1	
1-4	400202-00265C	EGR冷却器	COOLER, EGR	1	
1-5	120106-01350	六角法兰螺栓 M8x1. 25x25	BOLT, HEX FLANGE M8x1. 25x25	2	
1-6	120106-01352	六角法兰螺栓 M8x1. 25x60	BOLT, HEX FLANGE M8x1. 25x60	1	
1-7	420108-01925B	HOSE	HOSE	1	
1-8	420108-01926	软管	HOSE	1	
1-9	120202-00119	软管夹	CLAMP, HOSE	4	
1-10	400602-01325	垫片	GASKET	1	
1-11	301317-00239	EGT传感器	SENSOR, EGT	1	
1-12	120106-01351	六角法兰螺栓 M8x1. 25x35	BOLT, HEX FLANGE M8x1. 25x35	8	
2	111002-00268B	热保护器	PROTECTOR, HEAT	1	
3	400610-00052A	排气歧管垫片	GASKET, EXHAUST MANIFOLD	1	
4	120106-01317	六角法兰螺栓 M6x1. 0x10	BOLT, HEX FLANGE M6x1. 0x10	4	

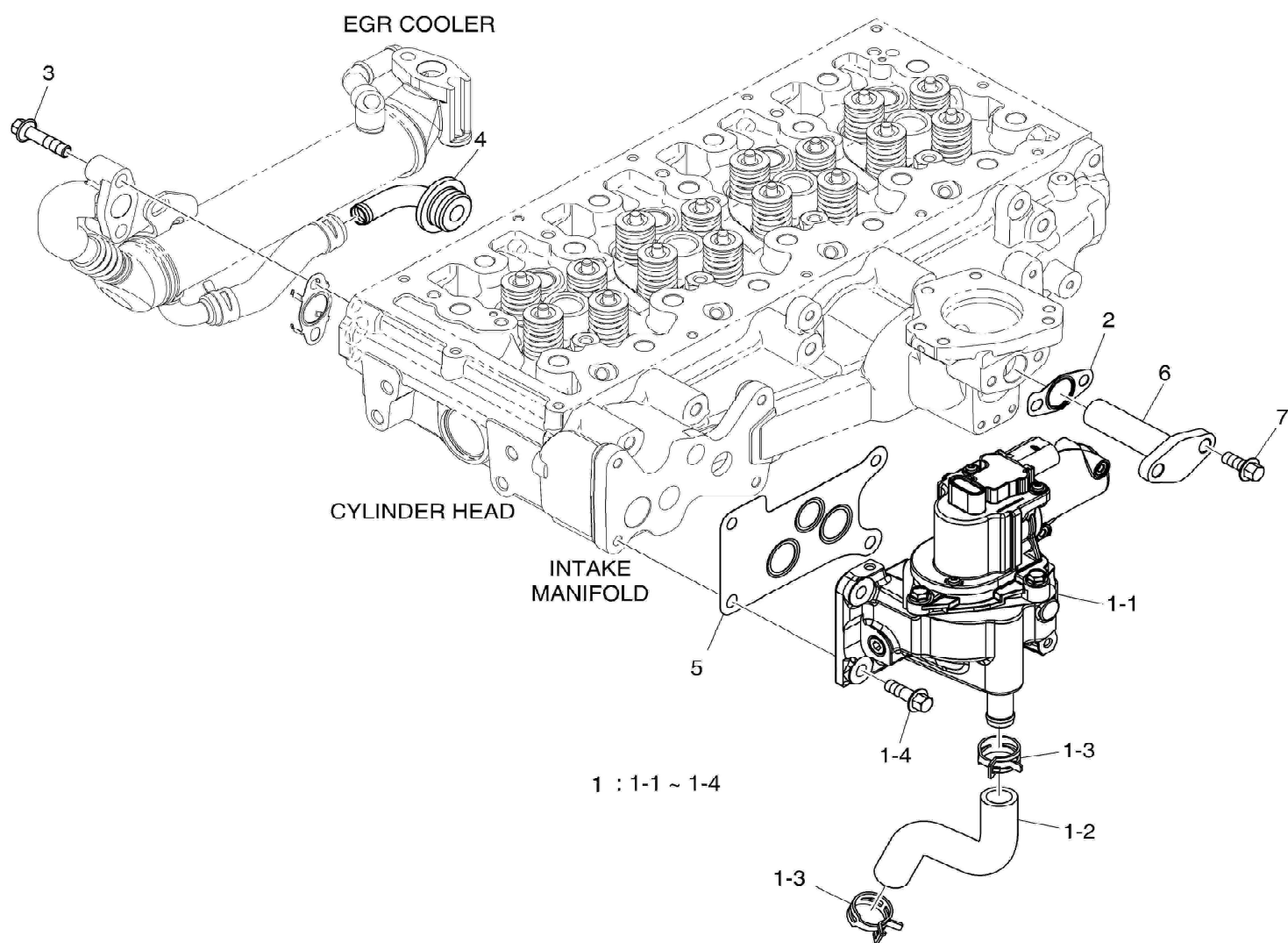
P603 涡轮增压器



P603 涡轮增压器

Key No	零件编号	名称	Parts Name	QTY	S/C
1	150105-01099A	涡轮增压器总成	CHARGER ASSY, TURBO	1	
1-1	150105-00921B	涡轮增压器总成	CHARGER ASSY, TURBO	1	
1-2	400623-00029A	油管垫片	GASKET, OIL PIPE	1	
1-3	420217-00590	机油返回管总成	PIPE ASSY, OIL RETURN	1	
1-4	89CM616	六角法兰螺栓 M6x1.0x16	BOLT, HEX FLANGE M6x1.0x16	2	
1-5	120117-00191	双头螺栓 M8	BOLT, STUD M8	3	
1-6	400623-00034	GASKET, OIL PIPE	GASKET, OIL PIPE	1	
2	400629-00036	涡轮增压器垫片	GASKET, TURBOCHARGER	1	
3	43DM8	螺母 M8X1.25	NUT M8X1.25	4	
4	420214-00697	输油管总成	PIPE ASSY, OIL DELIVERY	1	
5	06.56180-0716	密封环 A10x16	RING, SEAL A10x16	2	
6	06.56180-0716	密封环 A10x16	RING, SEAL A10x16	2	
7	120703-00080	空心螺丝	SCREW, HOLLOW	1	
8	120703-00080	空心螺丝	SCREW, HOLLOW	1	
9	400629-00037	涡轮增压器垫片	GASKET, TURBOCHARGER	1	
10	43DM8	螺母 M8X1.25	NUT M8X1.25	3	
11	111002-00276B	热保护器	PROTECTOR, HEAT	1	
12	120106-01317	六角法兰螺栓 M6x1.0x10	BOLT, HEX FLANGE M6x1.0x10	2	
13	89CM616	六角法兰螺栓 M6x1.0x16	BOLT, HEX FLANGE M6x1.0x16	2	

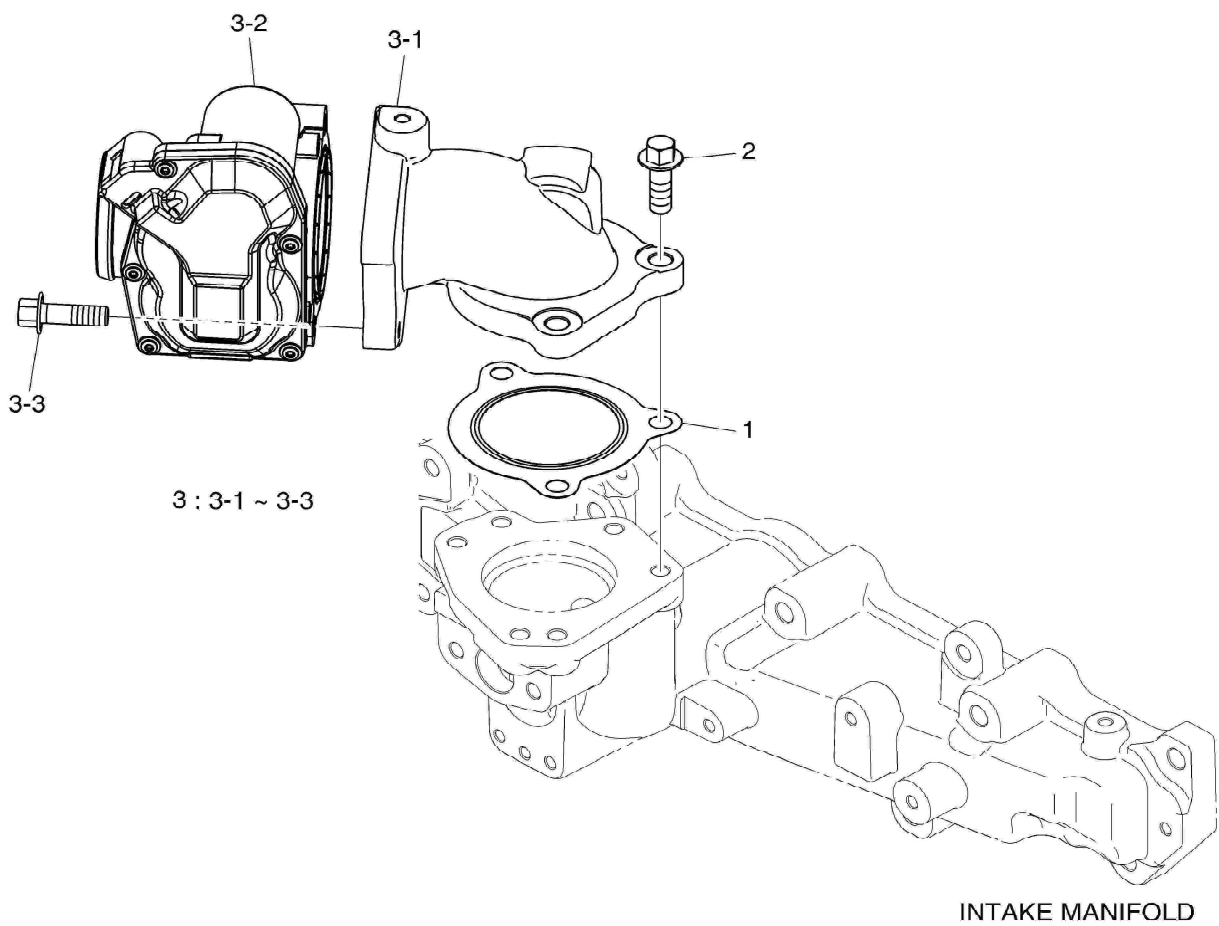
P604 废气再循环 (EGR)



P604 废气再循环(EGR)

Key No	零件编号	名称	Parts Name	QTY	S/C
1	410116-01769A	阀备用总成	VALVE SUB ASSY	1	NS
1-1	410116-01369C	EGR阀	VALVE, EGR	1	
1-2	420108-01927	软管	HOSE	1	
1-3	120202-00129	软管夹	CLAMP, HOSE	2	
1-4	89CM825	六角法兰螺栓 M8x1. 25x25	BOLT, HEX FLANGE M8x1. 25x25	4	
2	400602-00317C	垫片	GASKET	1	
3	89CM835	六角法兰螺栓 M8x1. 25x35	BOLT, HEX FLANGE M8x1. 25x35	2	
4	430221-01559	塞	PLUG	1	
5	400602-01053	EGR阀门垫片	GASKET, EGR VALVE	1	
6	101550-00060B	EGR混合器管	PIPE, EGR MIXER	1	
7	89CM820	六角法兰螺栓 M8x1. 25x20	BOLT, HEX FLANGE M8x1. 25x20	2	

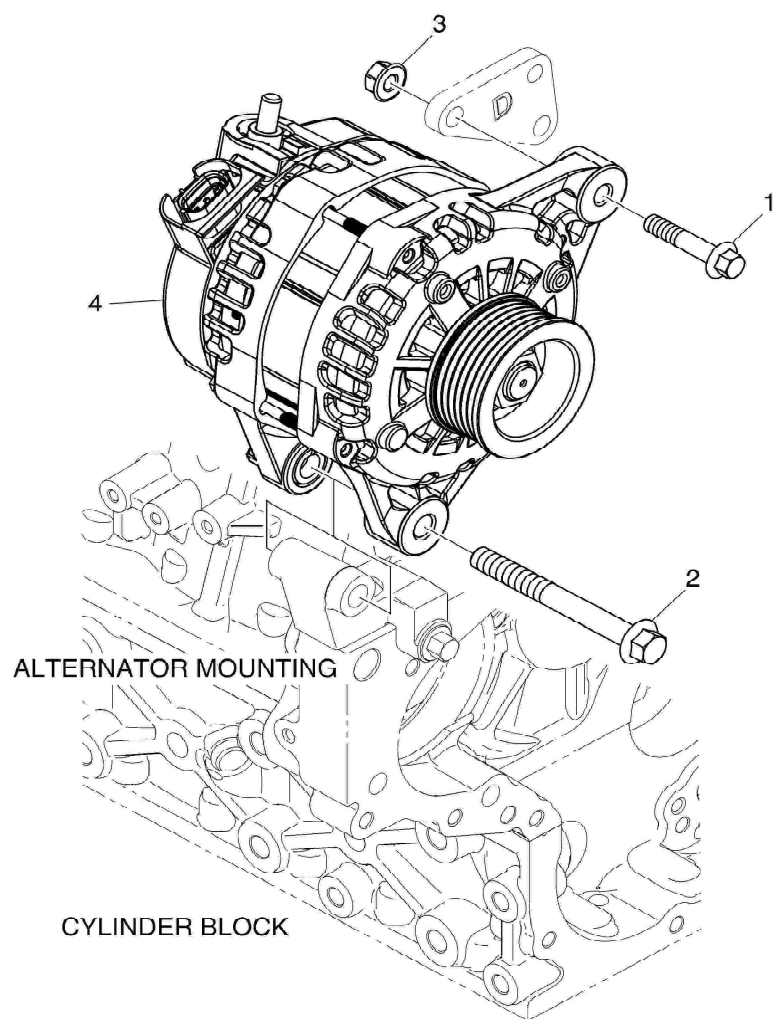
P607 进气管



P607 进气管

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400607-00002A	空气加热器垫片	GASKET, AIR HEATER	1	NS
2	89CM825	六角法兰螺栓 M8x1. 25x25	BOLT, HEX FLANGE M8x1. 25x25	3	
3	240401-00458B	进气歧管总成	STAKE ASSY, INTAKE	1	
3-1	240401-00394B	进气歧管	STAKE, INTAKE	1	
3-2	410139-00012B	节流阀总成	VALVE ASSY, THROTTLE	1	
3-3	89CM825	六角法兰螺栓 M8x1. 25x25	BOLT, HEX FLANGE M8x1. 25x25	3	

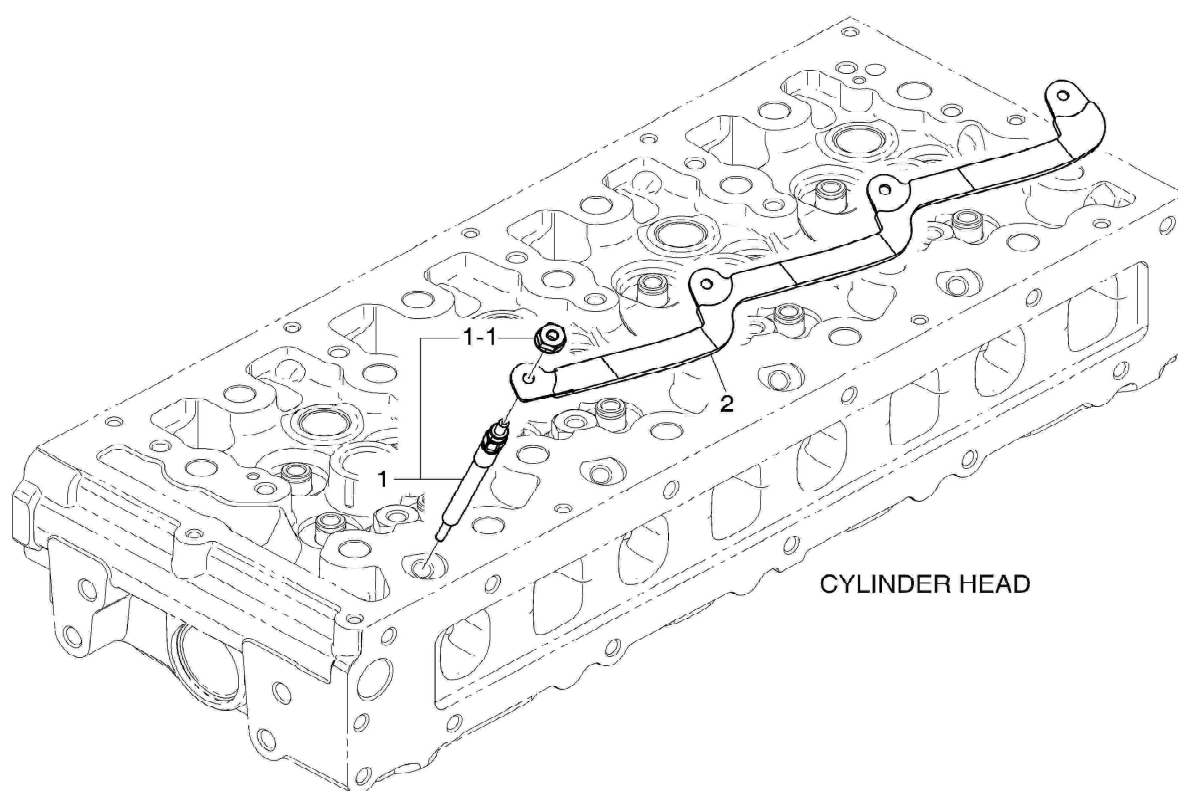
P703 交流发电机



P703 交流发电机

Key No	零件编号	名称	Parts Name	QTY	S/C
1	89CM840	六角法兰螺栓 M8x1. 25x40	BOLT, HEX FLANGE M8x1. 25x40	1	
2	36CM1090	六角法兰螺栓 M12x90	BOLT, HEX FLANGE M12x90	1	
3	43DM8	螺母 M8X1. 25	NUT M8X1. 25	1	
4	300901-00250	交流发电机 (12Vx110A)	ALTERNATOR (12Vx110A)	1	

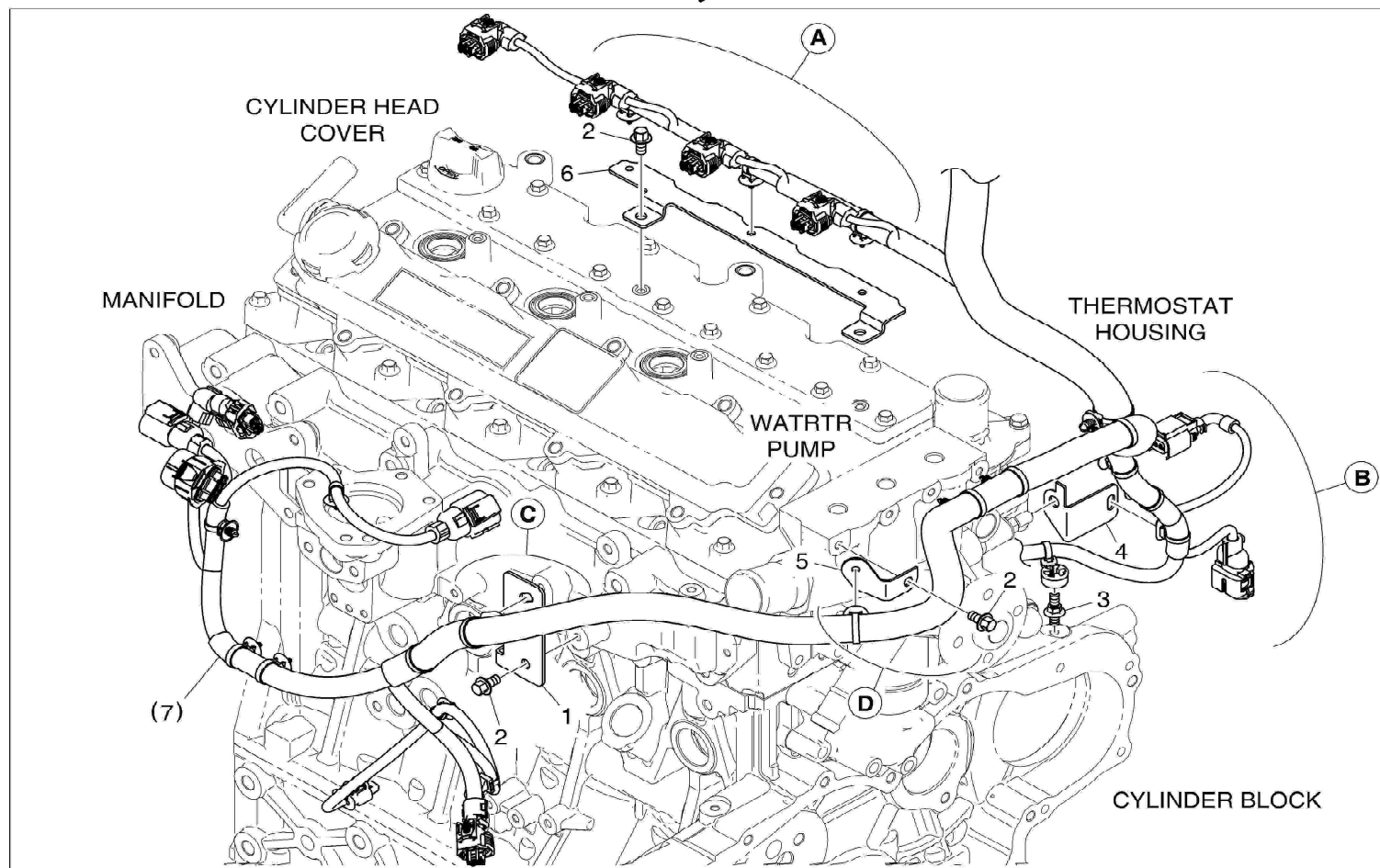
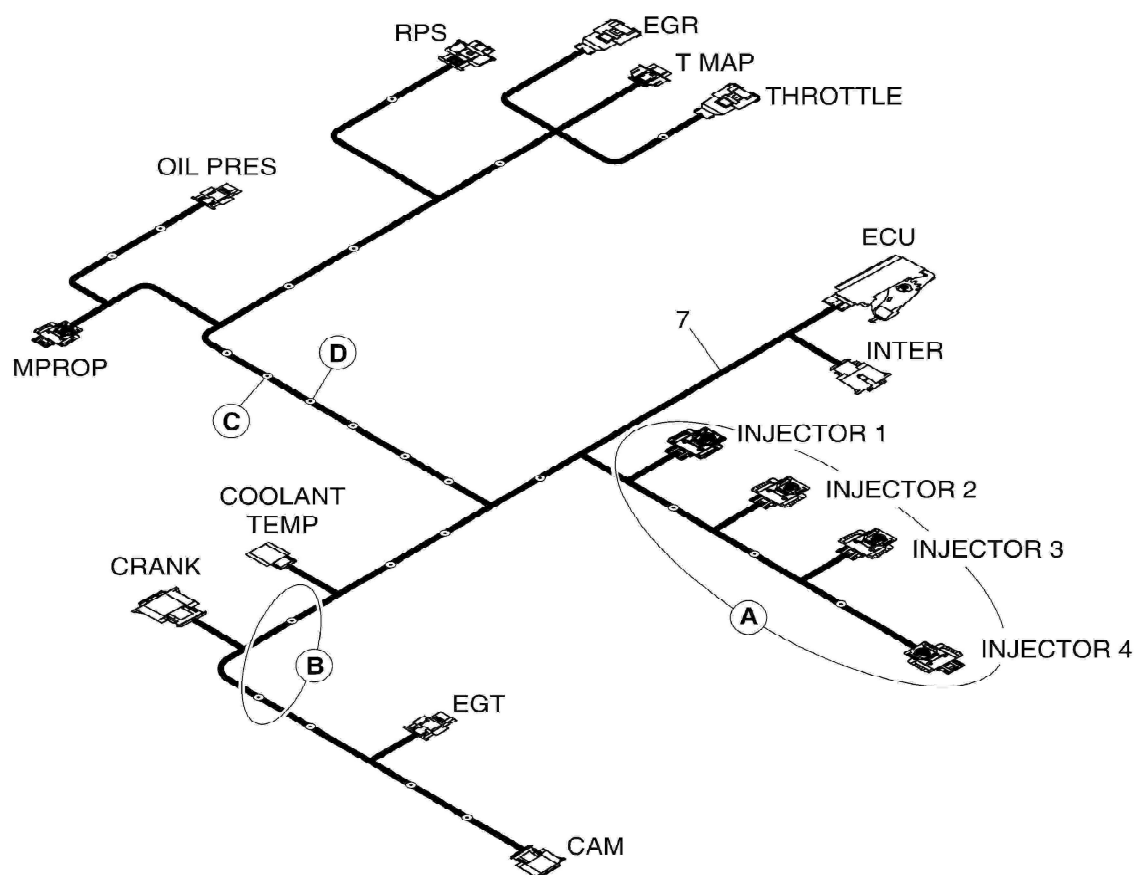
P704 空气加热器继电器&电热塞



P704 空气加热器继电器&电热塞

Key No	零件编号	名称	Parts Name	QTY	S/C
1	300622-00036	电热塞	PLUG, GLOW	4	
1-1	120307-00333	六角螺母 M4x0.7	NUT, HEX M4x0.7	4	
2	300203-00021	板连接	CONNECTION, PLATE	1	

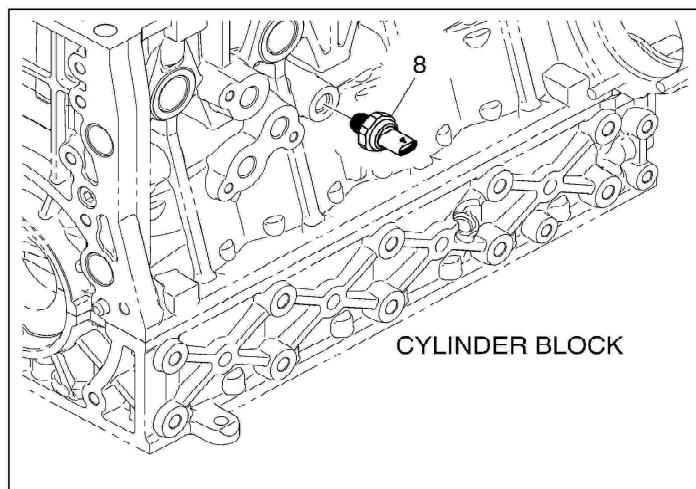
P705 电线线束



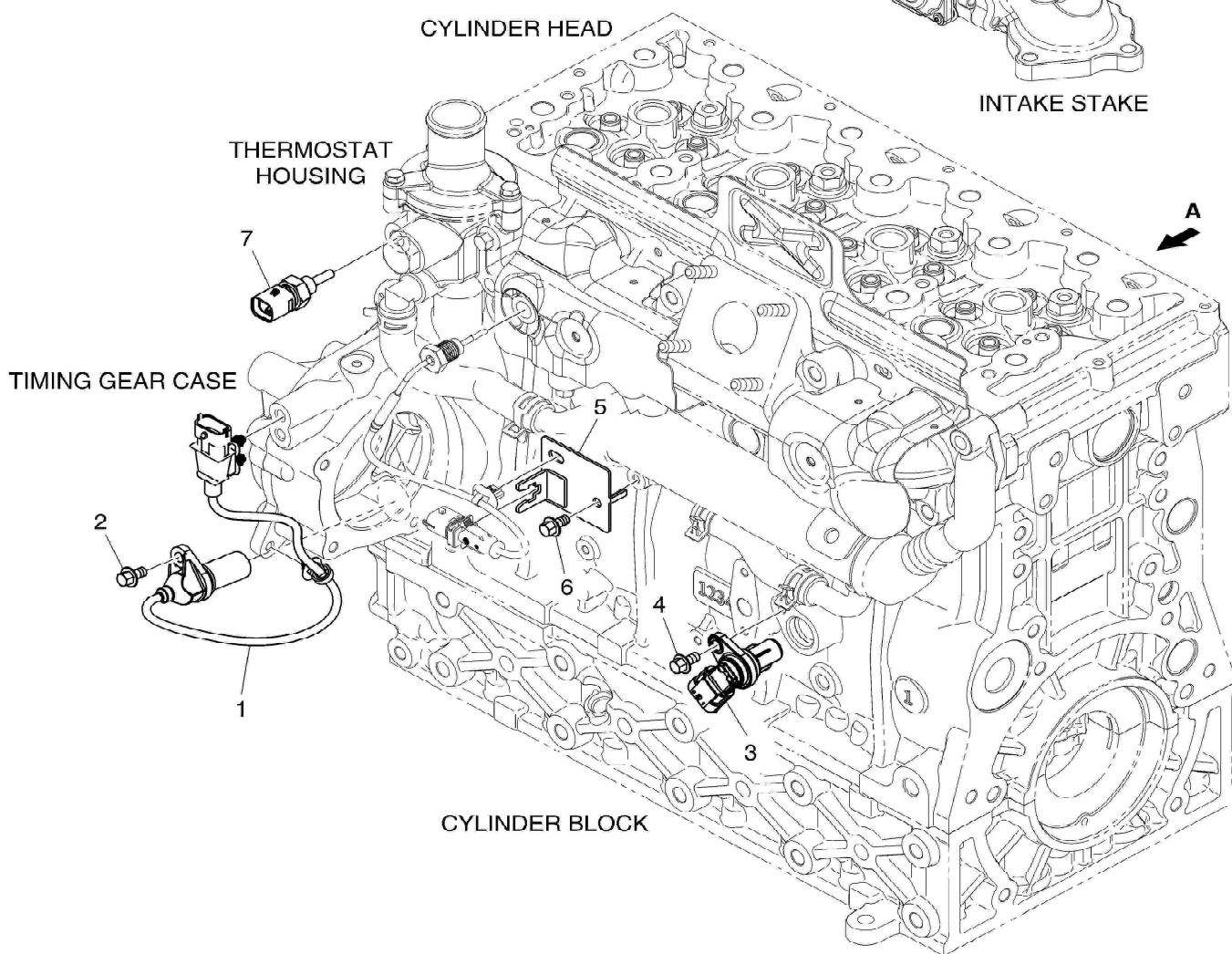
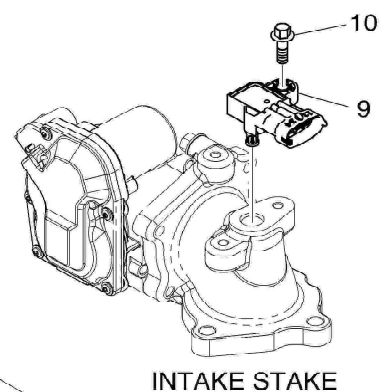
P705 电线线束

Key No	零件编号	名称	Parts Name	QTY	S/C
1	110452-00327	线束支架	BRACKET, HARNESS	1	
2	89CM612	六角法兰螺栓 M6x1.0x12	BOLT, HEX FLANGE M6x1.0x12	4	
3	120122-00097	垫圈螺栓 M6x1.0 (8.8T)	BOLT, SPACER M6x1.0 (8.8T)	1	
4	110452-00400	线束支架	BRACKET, HARNESS	1	
5	110452-00469	线束支架	BRACKET, HARNESS	1	
6	110452-00440	线束支架	BRACKET, HARNESS	1	
7	310207-09319	发动机线束	HARNESS, ENGINE	1	

P709 开关&传感器



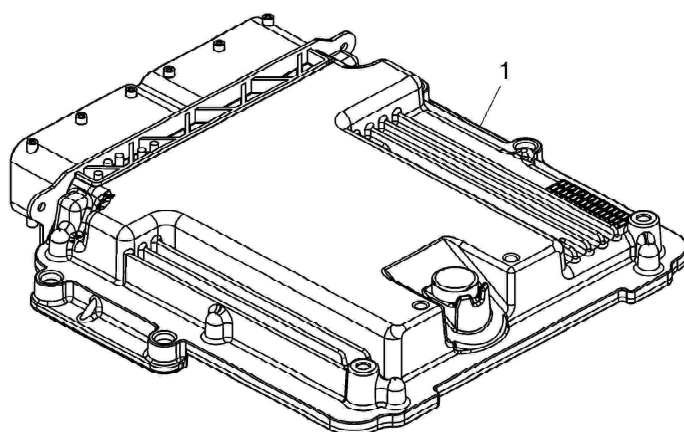
VIEW A



P709 开关&传感器

Key No	零件编号	名称	Parts Name	QTY	S/C
1	301310-00088	曲柄传感器	SENSOR, CRANK	1	
2	89CM612	六角法兰螺栓 M6x1. 0x12	BOLT, HEX FLANGE M6x1. 0x12	1	
3	301308-01004	凸轮传感器	SENSOR, CAM	1	
4	89CM612	六角法兰螺栓 M6x1. 0x12	BOLT, HEX FLANGE M6x1. 0x12	1	
5	110452-00272	线束支架	BRACKET, HARNESS	1	
6	89CM612	六角法兰螺栓 M6x1. 0x12	BOLT, HEX FLANGE M6x1. 0x12	1	
7	301317-00014D	冷却温度传感器	SENSOR, COOLANT TEMP.	1	
8	301308-01133A	油压传感器	SENSOR, OIL PRESSURE	1	
9	301318-00007A	升压P/T传感器	SENSOR, BOOST P/T	1	
10	89CM620	六角法兰螺栓 M6x1. 0x20	BOLT, HEX FLANGE M6x1. 0x20	1	

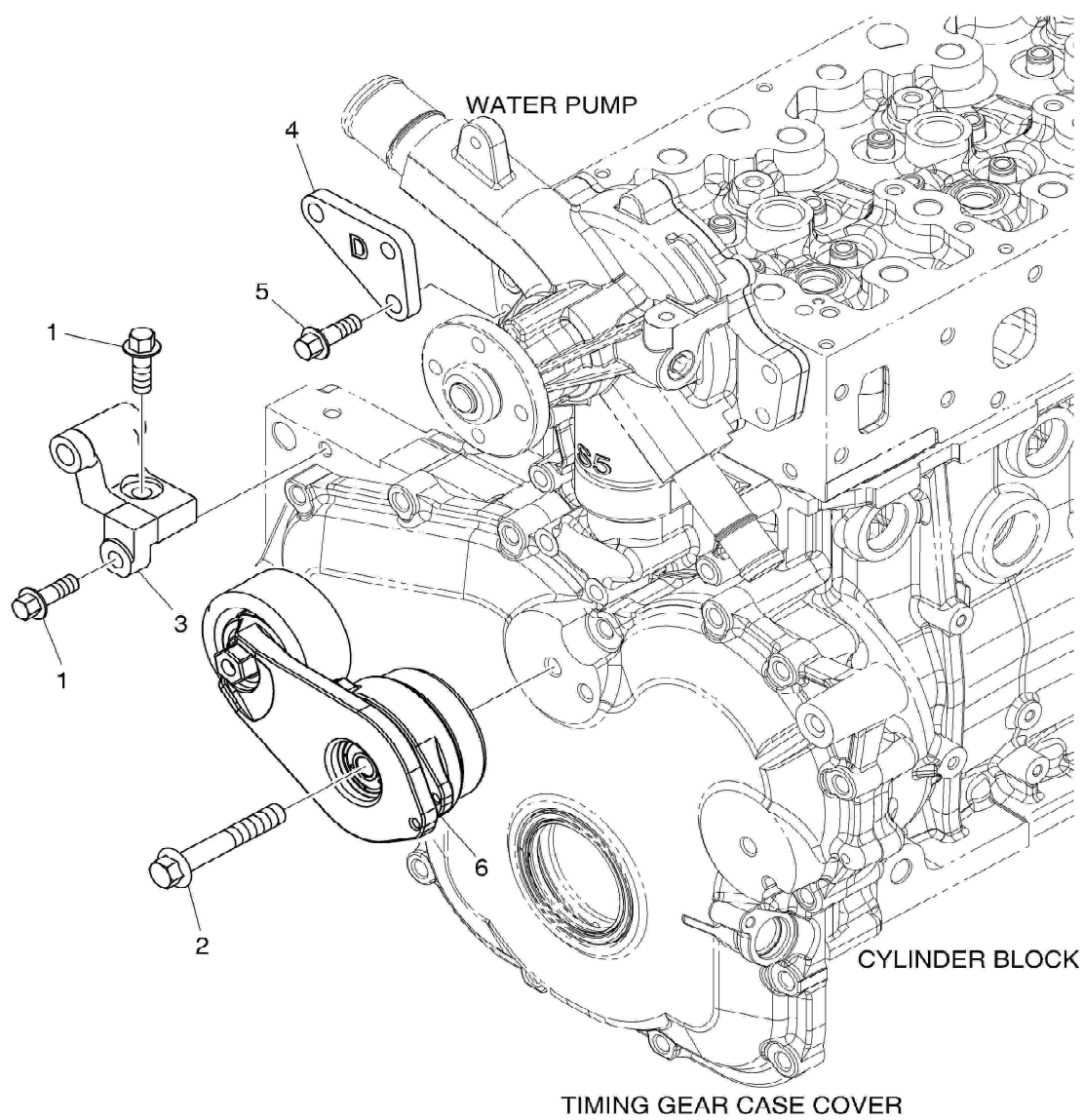
P713 发动机控制装置 (ECU)



P713 发动机控制装置 (ECU)

Key No	零件编号	名称	Parts Name	QTY	S/C
1	300618-00145	ECU	ECU	1	

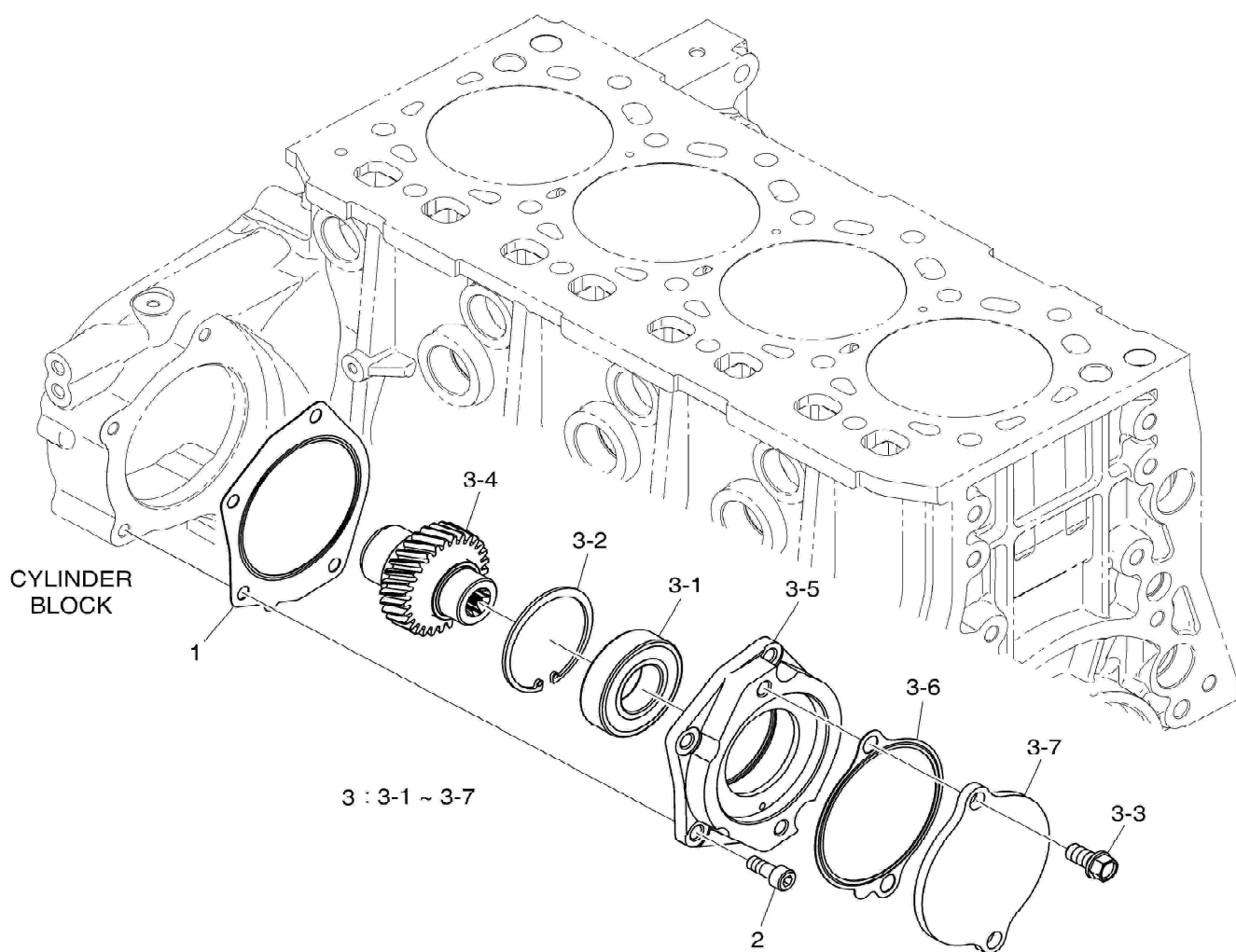
P801 发电机安装



P801 发电机安装

Key No	零件编号	名称	Parts Name	QTY	S/C
1	89CM825	六角法兰螺栓 M8x1. 25x25	BOLT, HEX FLANGE M8x1. 25x25	2	
2	90CM1065	六角法兰螺栓 M10x65	BOLT, HEX FLANGE M10x65	1	
3	110403-00230C	发电机安装支架	BRACKET, ALTERNATOR MOUNTING	1	
4	110403-00220A	发电机安装支架	BRACKET, ALTERNATOR MOUNTING	1	
5	89CM825	六角法兰螺栓 M8x1. 25x25	BOLT, HEX FLANGE M8x1. 25x25	2	
6	130206-00067	自动张力调节器	TENSIONER, AUTO	1	

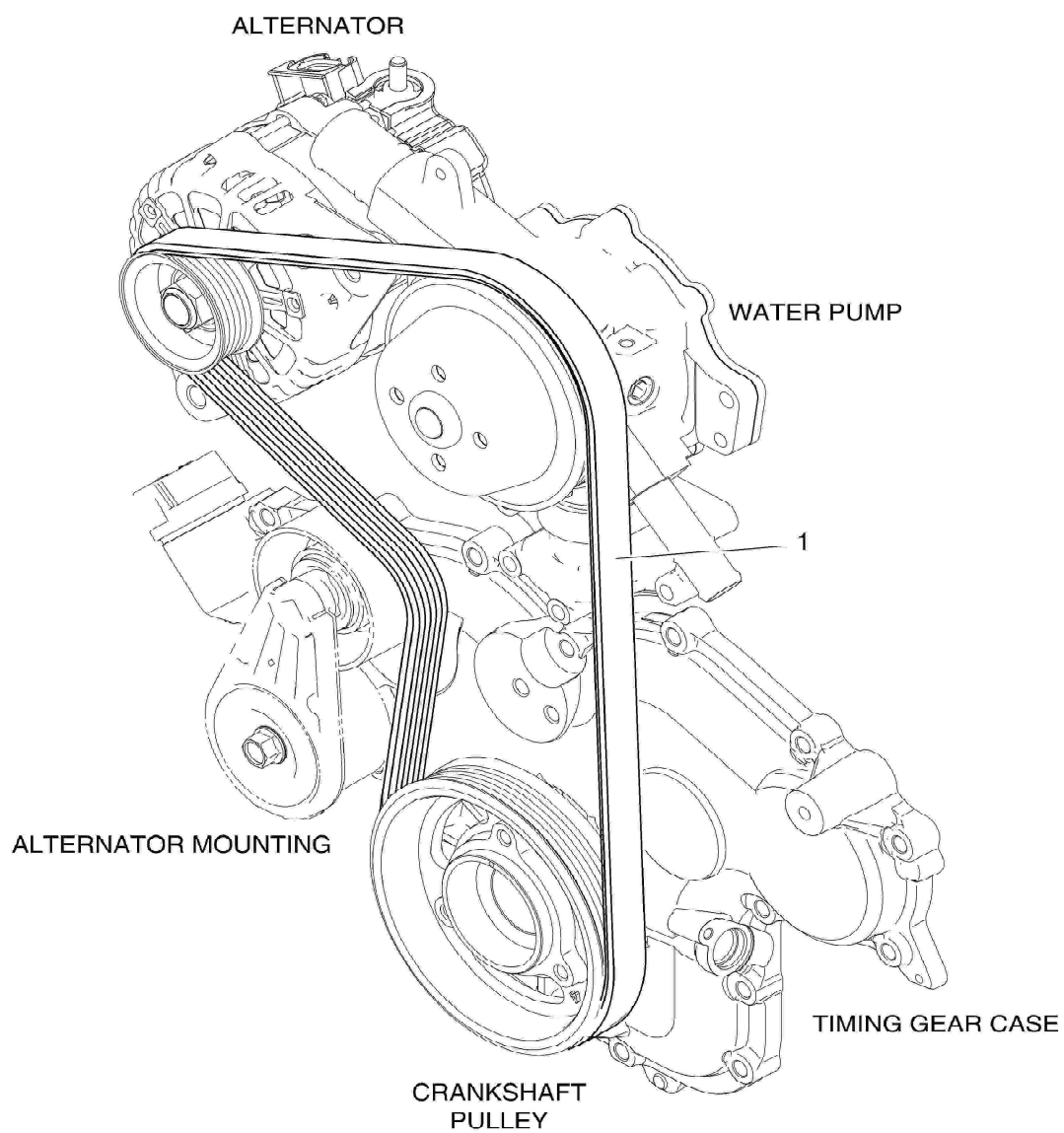
P805 动力输出



P805 动力输出

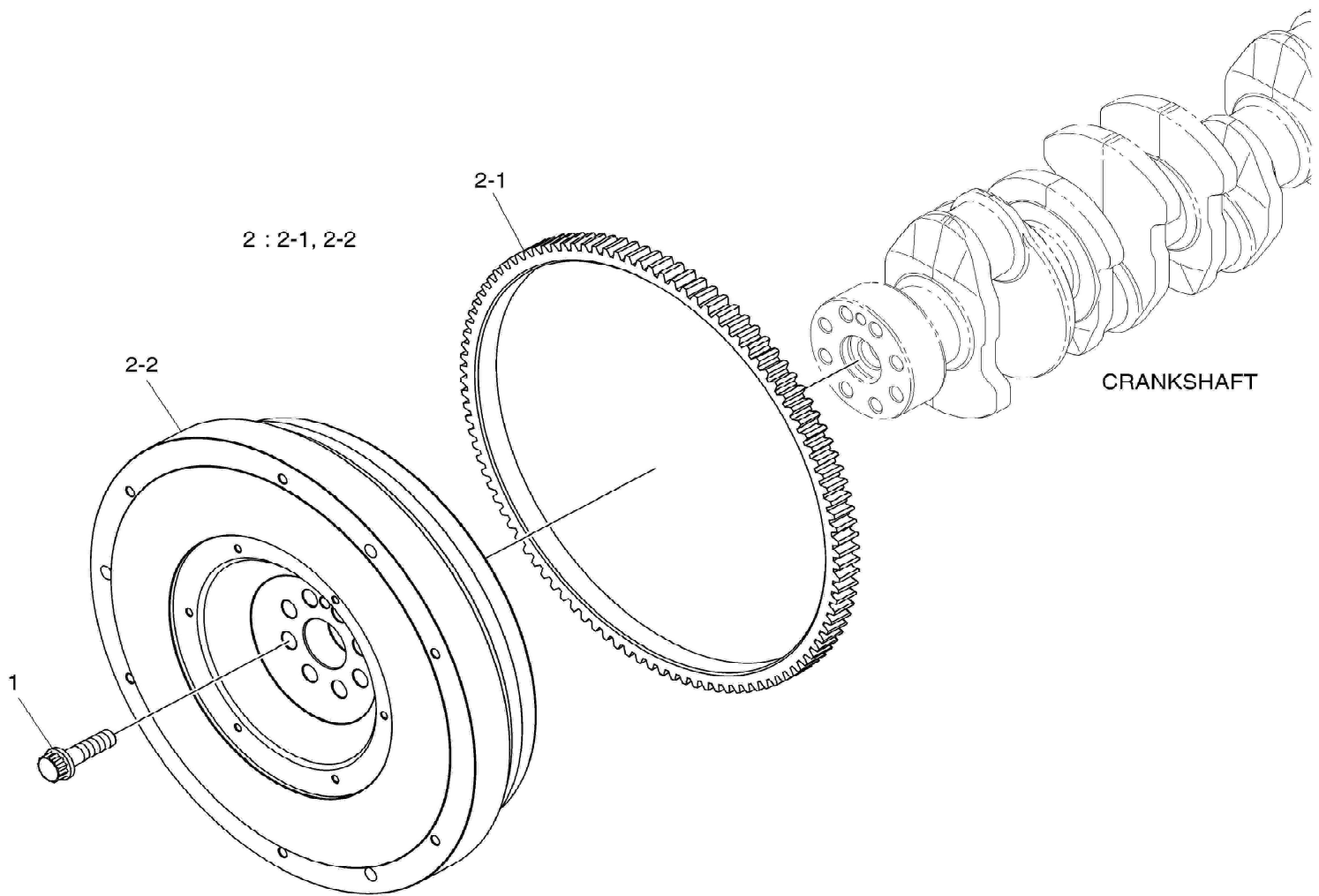
Key No	零件编号	名称	Parts Name	QTY	S/C
1	400602-01047	垫片	GASKET	1	
2	06. 02090-0410	内六角头螺栓 M8x20	BOLT, SOCKET HEAD M8x20	4	
3	130807-00075A	动力输出装置总成	PTO ASSY	1	
3-1	140101-01012	滚珠轴承	BEARING, BALL	1	
3-2	06. 29020-0136	卡环	RING, SNAP	1	
3-3	65. 90020-0062B	六角螺栓 M10x20	BOLT, HEX M10x20	2	
3-4	130412-00309	齿轮	GEAR	1	
3-5	110978-00034A	PTO壳体	HOUSING, PTO	1	
3-6	400602-01162	垫片	GASKET	1	
3-7	110531-00029	PTO盖	COVER, PTO	1	

P815 冷却风扇



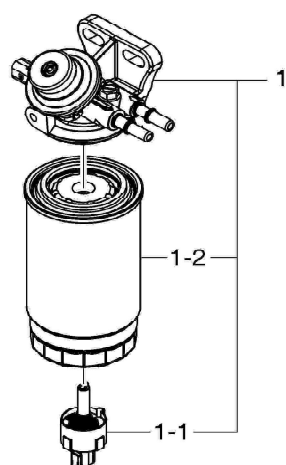
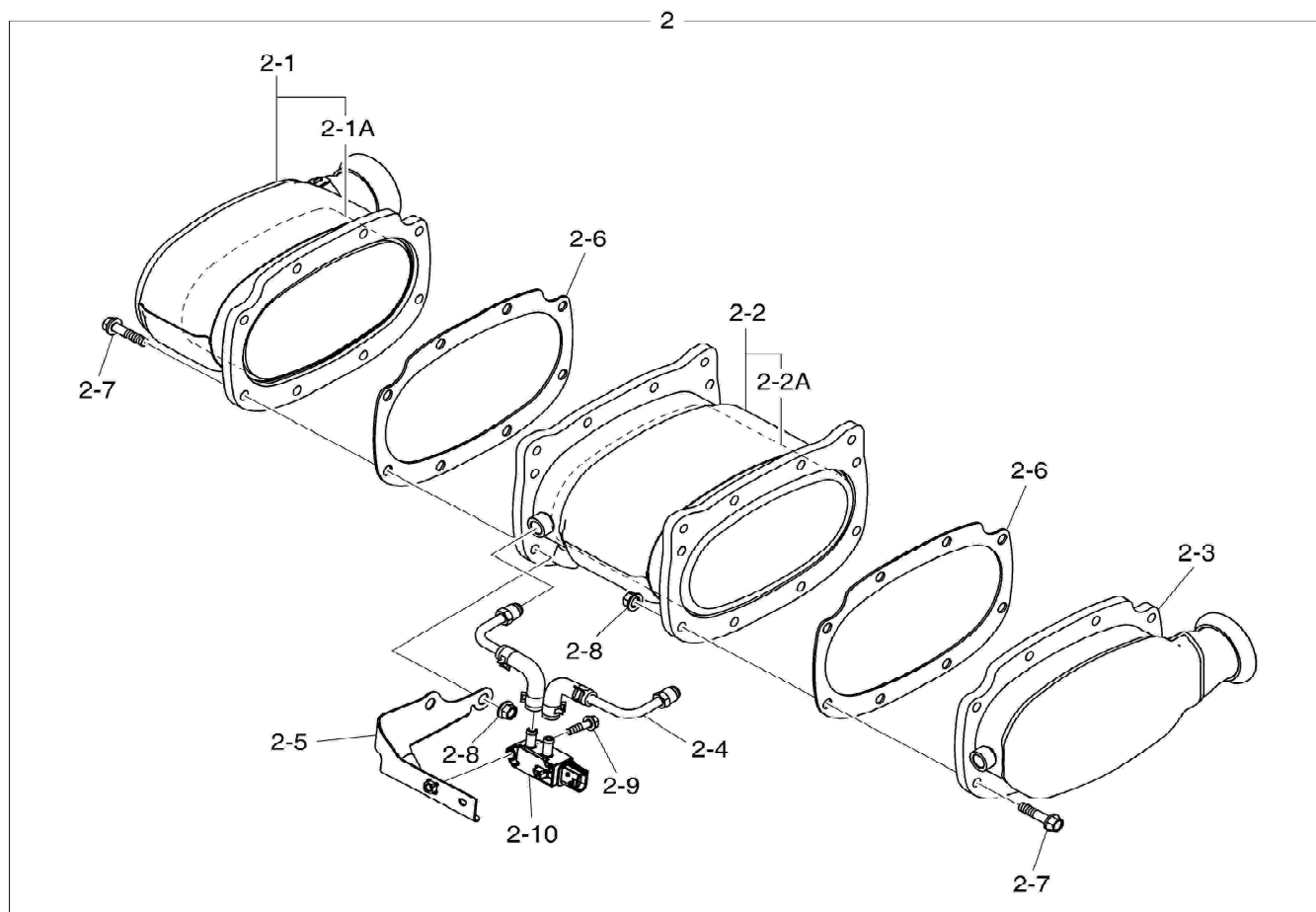
P815 冷却风扇

Key No	零件编号	名称	Parts Name	QTY	S/C
1	130205-01114	V型带	BELT, V	1	



P904 一般配件-驱动

Key No	零件编号	名称	Parts Name	QTY	S/C
1	120106-00170	飞轮螺栓 M12x43	BOLT, FLYWHEEL M12x43	8	
2	150111-00699A	飞轮总成	FLYWHEEL ASSY	1	
2-1	130422-00049A	环齿轮	GEAR, RING	1	
2-2	150111-00700A	飞轮	FLYWHEEL	1	



P905 一般配件-燃油喷射&后处理

Key No	零件编号	名称	Parts Name	QTY	S/C
1	400403-00581C	燃油滤清器总成	FILTER ASSY, FUEL	1	
1-1	410107-00056	排水阀	VALVE, DRAIN	1	
1-2	400504-00476	燃油滤清器滤芯	ELEMENT, FUEL FILTER	1	
2	240103-01536A	催化消声器	MUFFLER, CATALYTIC	1	
2-1	240103-01731	DOC消声器	MUFFLER, DOC	1	
2-1A	500111-00405	柴油氧化催化剂	CATALYST, DIESEL OXIDATION	1	
2-2	240103-01732	DPF消声器	MUFFLER, DPF	1	
2-2A	400406-01342	DPF过滤器	FILTER, DPF	1	
2-3	240103-01733	排气消声器	MUFFLER, EXHAUST	1	
2-4	420203-01071	消声器管总成	PIPE ASSY, MUFFLER	1	
2-5	110421-00225	支架	BRACKET	1	
2-6	400612-00132	法兰垫片	GASKET, FLANGE	2	
2-7	120106-01532	六角法兰螺栓 M8x1. 25x35	BOLT, HEX FLANGE M8x1. 25x35	16	
2-8	120305-00089	六角法兰螺母	NUT, HEX FLANGE	16	
2-9	120106-01403	六角法兰螺栓 M6x1. 0x25	BOLT, HEX FLANGE M6x1. 0x25	1	
2-10	301309-00343	DPF DP传感器	SENSOR, DPF DP	1	

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Part No.	PFG No.	Key No.	Part No.	PFG No.	Key No.	Part No.	PFG No.	Key No.
06. 02090-0410	P805	2	110980-00024H	P104	1	120402-00043A	P105	2
06. 06226-0705	P602	1-2	110980-00100C	P104	1-3	120402-00702A	P503	7-1
06. 22022-0705	P404	5-5	111002-00268B	P602	2	120404-00398A	P306	2
06. 22022-0707	P202	1-8	111002-00276B	P603	11	120404-00476B	P306	3
06. 22022-1009	P206	2	111104-00043A	P402	2	120501-00139	P301	1
	P311	5		P402	3-5	120501-00660	P301	6-3
	P404	5-3		P404	4-1	120503-00015	P202	1-9B
06. 22022-1110	P301	2	111401-00002B	P404	4		P202	1-10B
06. 29020-0136	P805	3-2	111601-00128	P101	1-7	120701-00078	P202	1-7
06. 29071-2508	P404	5-1	111602-00120	P202	1-4	120703-00080	P603	7
06. 29141-0215	P204	1-4	120106-00169A	P101	3		P603	8
06. 56017-0309	P308	5-2	120106-00170	P407	1	120705-01062	P301	5
06. 56180-0716	P603	5		P904	1	120705-01586	P501	1-1C
	P603	6	120106-00171B	P405	2	120816-00236	P404	3
06. 56190-0703	P309	4	120106-00195	P311	6-2	120816-00246	P205	2
101550-00060B	P604	6	120106-00239	P503	2	120816-00262A	P204	1-3
110403-00220A	P801	4	120106-00418	P502	3	130205-01114	P815	1
110403-00230C	P801	3	120106-00589	P104	1-2	130206-00067	P801	6
110421-00225	P905	2-5	120106-01317	P602	4	130408-00049	P204	1-2
110424-00054	P202	1-2		P603	12	130410-00003C	P404	5-2
110424-00055	P202	1-3	120106-01350	P602	1-5	130410-00080	P404	5-4
110452-00272	P709	5	120106-01351	P602	1-12	130412-00252C	P501	1-4
110452-00327	P705	1	120106-01352	P602	1-6	130412-00309	P805	3-4
110452-00400	P705	4	120106-01403	P905	2-9	130422-00049A	P407	2-1
110452-00440	P705	6	120106-01421	P202	1-5		P904	2-1
110452-00469	P705	5	120106-01532	P905	2-7	130428-00215C	P205	3-2
110508-13222	P301	6-6	120112-00080A	P301	6-1	130428-00216C	P205	3
110508-34630A	P301	4	120112-00127A	P403	1-3	130601-00004C	P402	1
110512-00147A	P206	3	120117-00191	P603	1-5	130602-01780C	P402	3
110512-00148A	P206	3-1	120117-00200B	P103	2	130602-01961A	P402	3-1
110531-00029	P805	3-7	120117-00324	P301	3	130707-00847A	P103	6
110910-02260A	P311	2	120122-00091	P104	3	130711-00305	P405	1
110910-02855	P501	3		P104	4	130712-02411	P404	6
110910-02856	P501	4	120122-00097	P705	3	130712-02583A	P205	1
110911-00161A	P102	1-2	120202-00117	P601	4-7	130717-00003	P205	3-1
	P206	3-4	120202-00118	P104	6-1	130807-00075A	P805	3
110917-01084A	P501	1-2	120202-00119	P602	1-9	131002-00045	P403	1-2
110922-00008A	P101	1-3E	120202-00122	P505	4	131002-00996	P301	6-4
110928-00800	P502	2	120202-00129	P105	1-2	131002-00997	P301	6-5
110943-00011A	P101	1-1		P601	4-4	140101-01012	P805	3-1
110947-00771	P404	4-2		P604	1-3	140101-01297A	P206	3-3
110970-00092D	P301	6-9	120305-00083	P501	1-5	140103-00179A	P404	1
110971-00040	P101	1-2	120305-00089	P905	2-8	140103-00183A	P404	2
110978-00034A	P805	3-5	120307-00333	P704	1-1	140112-00105	P403	2

Part No.	PFG No.	Key No.	Part No.	PFG No.	Key No.	Part No.	PFG No.	Key No.
140112-00136	P403	3	240401-00394B	P607	3-1	400903-00223	P502	1
150101-00138	P202	1-9A	240401-00458B	P607	3	400912-00569A	P501	1
150101-00139	P202	1-10A	300203-00021	P704	2	400912-00572	P501	1-1
150101-00260	P202	1-9	300618-00145	P713	1	400915-00408	P308	1
150101-00261	P202	1-10	300622-00036	P704	1	400921-00706B	P103	7
150102-00974K	P301	6-10	300738-00129	P104	1-1	401002-00155A	P501	1-3
150102-01172E	P301	6	300901-00250	P703	4	401002-00677	P311	6-1C
150103-00184B	P204	1-1	301308-01004	P709	3	401002-01173	P104	1-6
150103-00185D	P204	1	301308-01133A	P709	8	401002-01912	P501	1-1A
150105-00921B	P603	1-1	301309-00009	P503	1-1	401002-01949	P309	2-5
150105-01099A	P603	1	301309-00343	P905	2-10	401002-01950A	P309	2-6
150106-00274A	P102	1	301310-00088	P709	1	401002-02194	P309	2-7
150106-00275B	P102	2-1	301317-00014D	P709	7	401002-02345	P501	1-1BA
150106-00276A	P102	1-1	301317-00239	P602	1-11	401002-02346	P501	1-1BB
150106-00414	P102	2	301318-00007A	P709	9	401004-00031	P402	3-4
150107-00834	P404	5-6	310101-00258	P505	2	401004-00073	P402	3-3
150107-00835	P404	5	310207-09319	P705	7	401004-00105	P402	3-2
150111-00699A	P904	2	36CM1090	P703	2	401106-00569	P401	1
150111-00699B	P407	2	400202-00265C	P602	1-4	401106-00570	P206	3-2
150111-00700A	P904	2-2	400206-00745A	P309	2-4	401109-00162	P308	1-1
150111-00700B	P407	2-2	400403-00581C	P905	1		P308	3
150113-00648C	P101	1	400404-00160B	P309	2	401109-00164	P308	1-2
150113-00696C	P101	1-3	400406-01342	P905	2-2A	401112-00001	P101	1-4
150113-00700B	P101	1-3A	400504-00476	P905	1-2	410107-00056	P905	1-1
150113-01014	P101	1-3H	400505-00163A	P309	2-1	410112-00088	P101	1-5
150119-00852C	P311	6-1A	400508-00109	P309	2-2	410112-00089	P101	1-6
150119-00914	P311	6	400602-00104A	P103	1	410116-01369C	P604	1-1
150119-00915	P311	6-1	400602-00317C	P602	1-3	410116-01769A	P604	1
150120-00088	P503	1		P604	2	410126-00116	P503	1-2
150121-00110B	P403	1-1	400602-01047	P805	1	410127-00310	P303	2
150121-00111D	P403	1	400602-01053	P604	5	410139-00012B	P607	3-2
150122-00149	P202	1-1	400602-01162	P805	3-6	410206-00004C	P101	1-3C
150122-00150G	P202	1	400602-01325	P602	1-10	410206-00190	P101	1-3D
150123-00199	P203	1	400603-00151	P101	2	420103-00471C	P505	3
150124-00033	P201	1	400606-00909	P104	1-1A	420103-00505A	P505	1
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240102-00583A	P602	1-1	400607-00002A	P607	1	420108-01006	P104	6
240102-00728C	P602	1	400610-00052A	P602	3	420108-01925B	P602	1-7
240103-01536A	P905	2	400612-00132	P905	2-6	420108-01926	P602	1-8
240103-01731	P905	2-1	400617-00030	P601	1	420108-01927	P604	1-2
240103-01732	P905	2-2	400623-00029A	P603	1-2	420108-01932B	P105	1-1
240103-01733	P905	2-3	400623-00034	P603	1-6	420108-02312A	P105	1
240203-00304D	P601	4-1	400629-00036	P603	2	420109-01160	P601	4-3
240203-00420A	P601	4	400629-00037	P603	9	420109-01161A	P601	4-6

Part No.	PFG No.	Key No.	Part No.	PFG No.	Key No.	Part No.	PFG No.	Key No.
420203-01071	P905	2-4		P709	6			
420208-00829A	P503	3	89CM616	P309	2-3			
420208-00830A	P503	4		P309	2-9			
420208-00831A	P503	5		P603	1-4			
420208-00832A	P503	6		P603	13			
420208-00833B	P503	7	89CM620	P102	2-2			
420211-01044A	P601	4-2		P308	9			
420214-00697	P603	4		P709	10			
420214-00864A	P308	6	89CM816	P103	8			
420217-00590	P603	1-3		P204	2			
420218-00775A	P308	5		P308	4			
420218-00776A	P308	5-1		P308	7			
420406-03072A	P311	3	89CM820	P604	7			
420406-03247	P311	3-1	89CM825	P601	3			
430218-00013A	P303	1		P604	1-4			
430221-00087	P311	6-1B		P607	2			
430221-00982	P104	1-5		P607	3-3			
430221-01559	P604	4		P801	1			
430221-01683	P101	1-3B		P801	5			
43DM8	P103	3	89CM830	P206	1			
	P104	5		P301	6-2			
	P603	3	89CM835	P103	5			
	P603	10		P604	3			
	P703	3	89CM840	P308	2			
460102-00071	P309	2-8		P703	1			
500111-00405	P905	2-1A	89CM855	P103	4			
65. 90020-0062B	P805	3-3		P104	2			
65. 90302-0032	P101	1-3G		P202	1-6			
65. 90302-0041	P301	6-8		P601	2			
65. 90302-0045	P101	1-3F	89CM880	P309	1			
65. 90302-0048	P301	6-7	90CM1065	P801	2			
65. 90535-0003	P501	2	90CM845	P404	7			
65. 96501-0107	P311	3-2	950212-03967	P102	3			
65. 96501-0431	P503	1-2A						
800108-00444	P311	4						
800215-00127	P501	1-1B						
89CM1020	P306	1						
89CM1055	P205	4						
89CM612	P311	1						
	P503	8						
	P601	4-5						
	P705	2						
	P709	2						
	P709	4						



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