

Parts Book



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NATURAL GAS ENGINE

GV180TI



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GV180TI

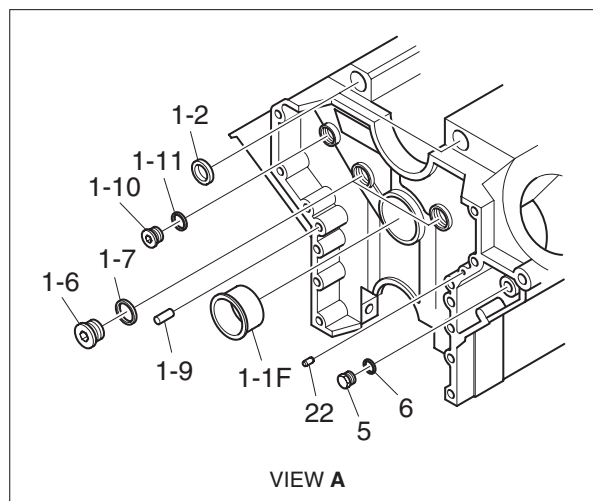
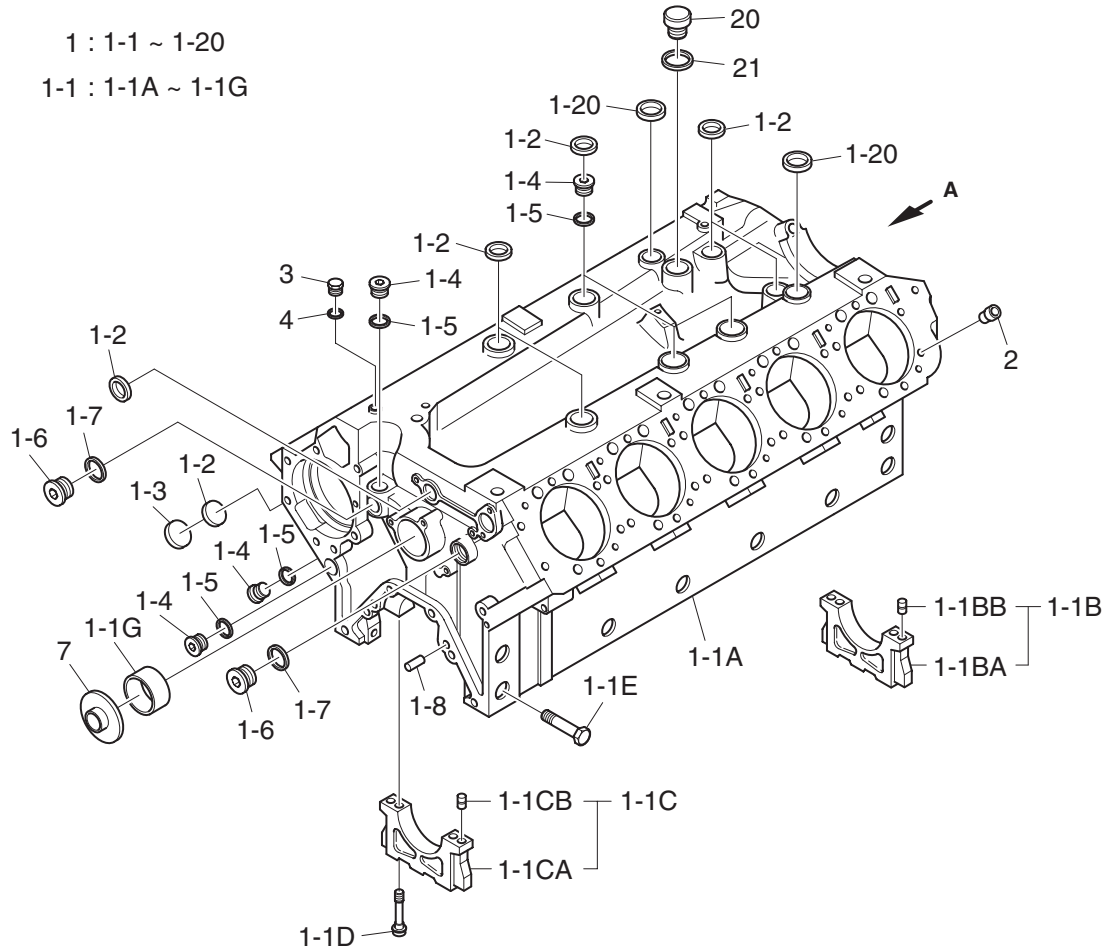
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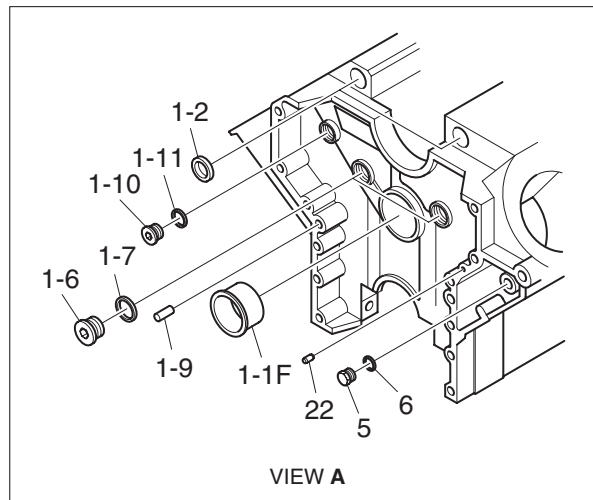
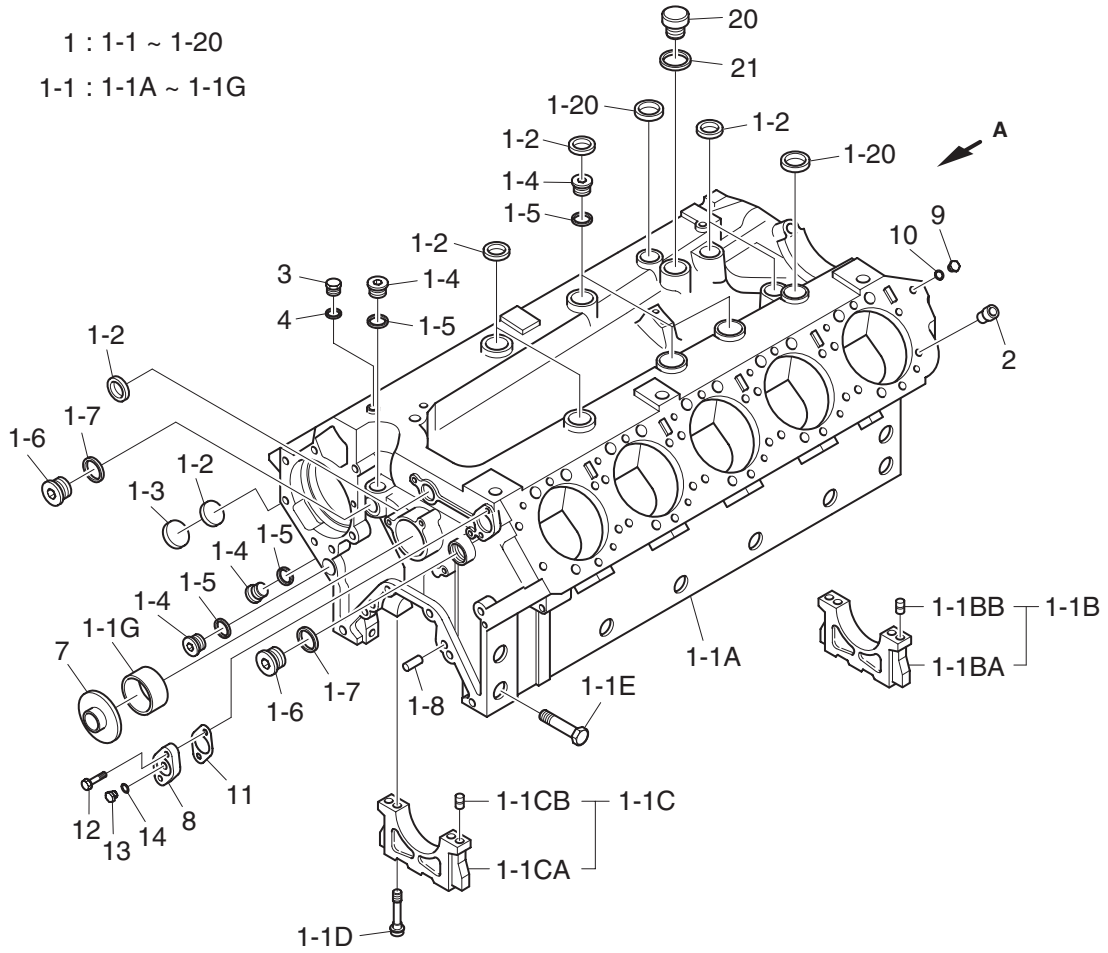
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Fig.0110 CYLINDER BLOCK(1)



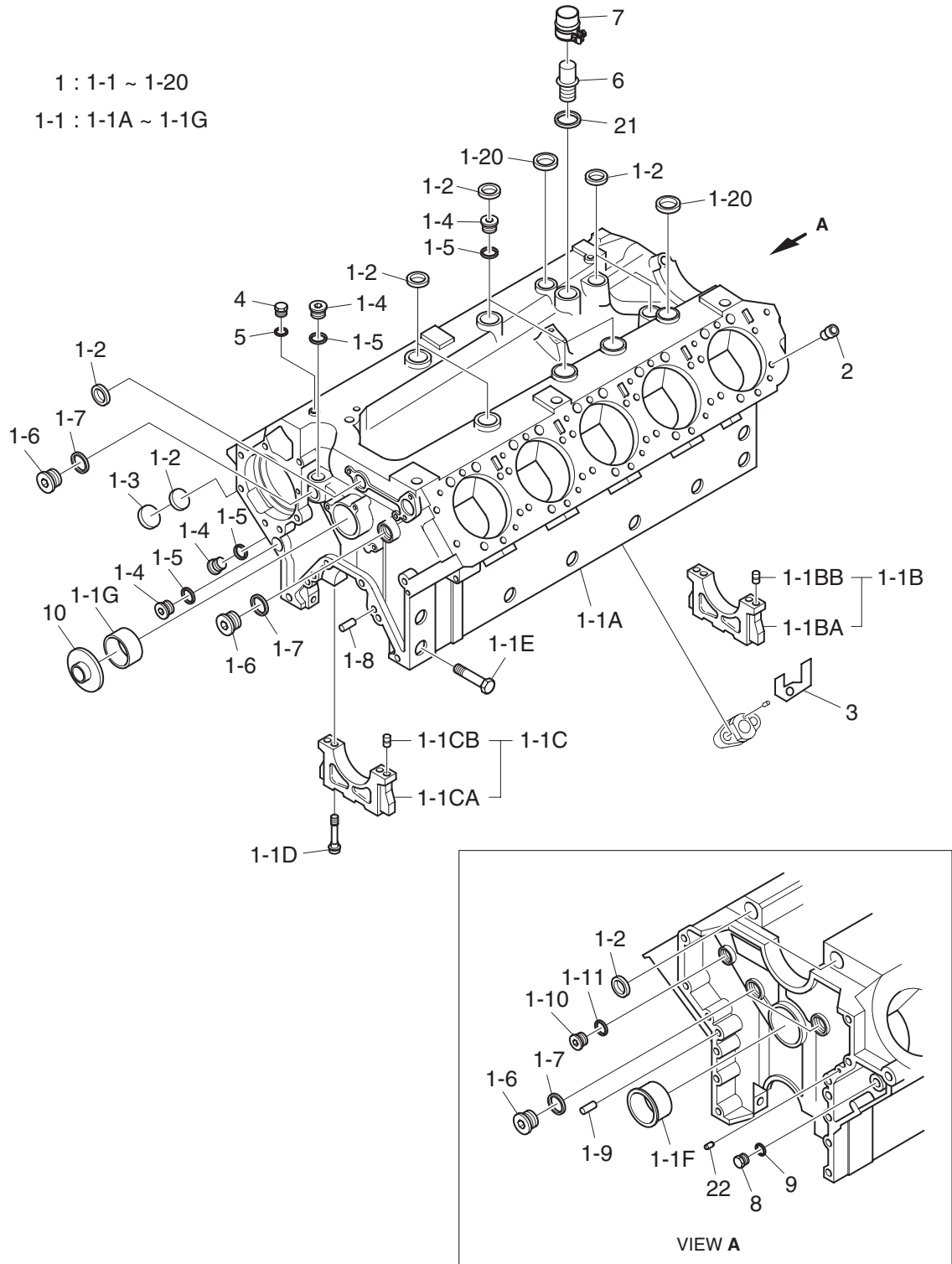
B011-GV18-001/120704

Fig.0110 CYLINDER BLOCK(2)



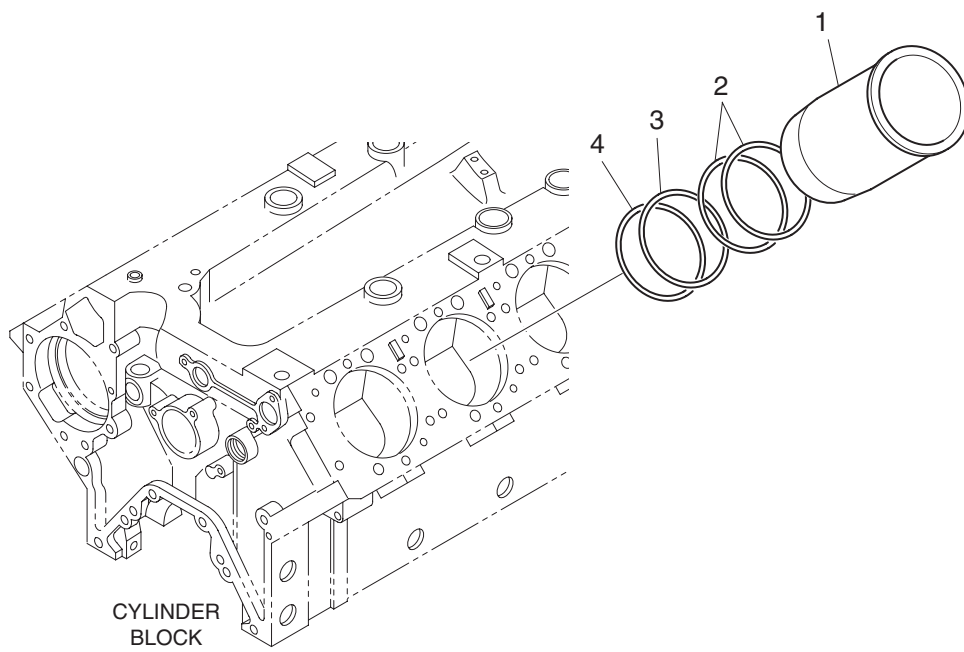
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Fig.0110 CYLINDER BLOCK(3)



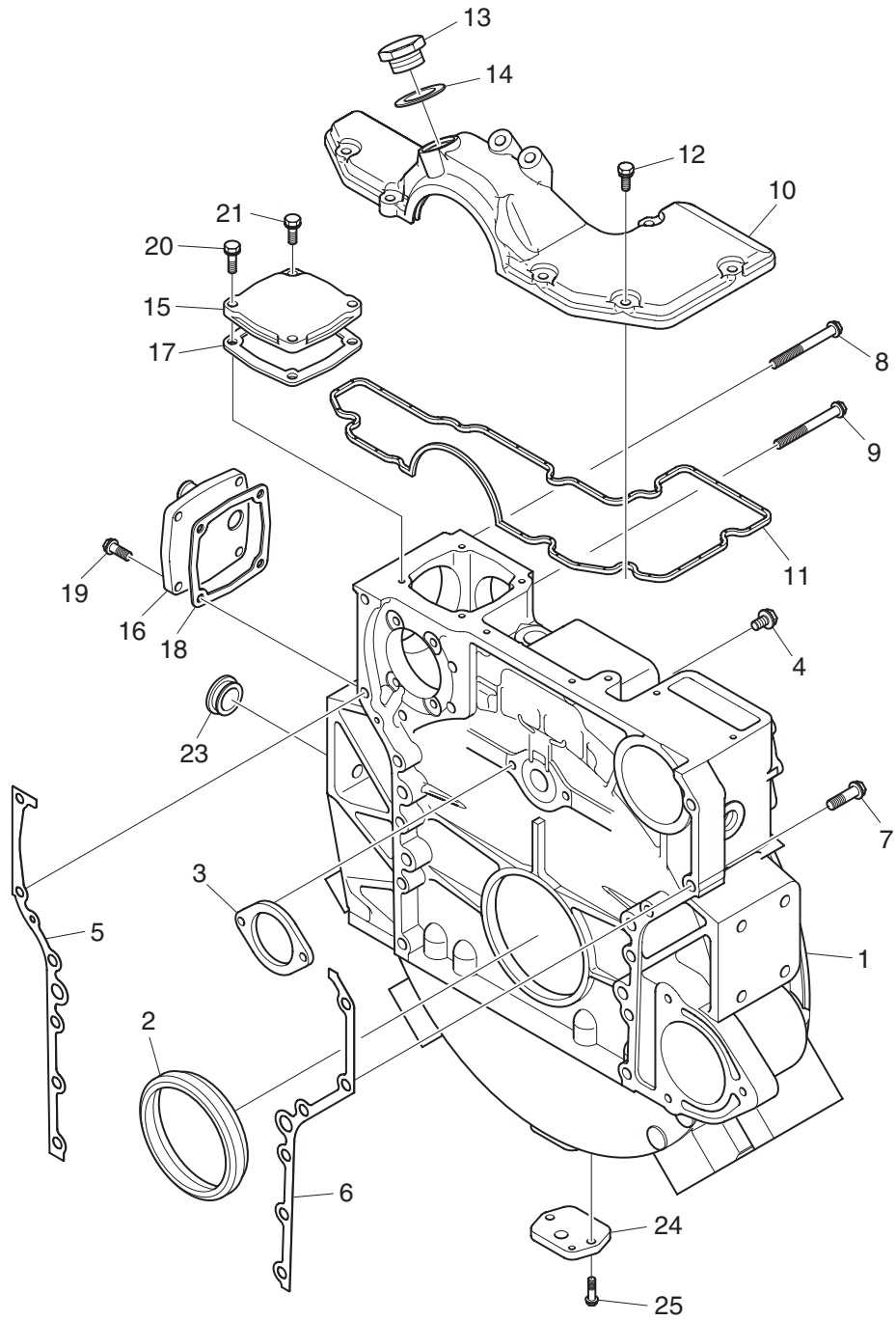
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Fig.0120 CYLINDER LINER



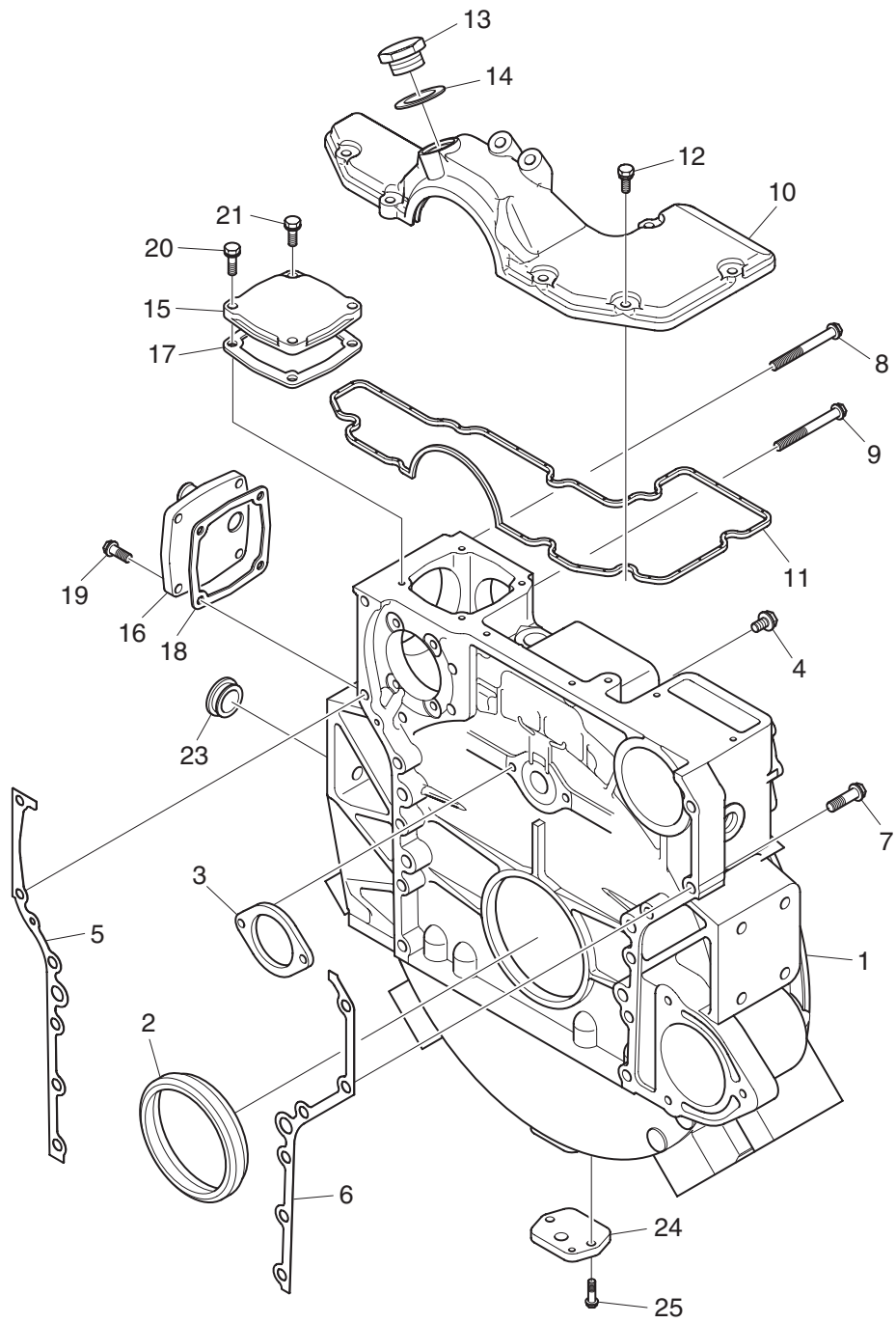
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Fig.0140 FLYWHEEL HOUSING(1)



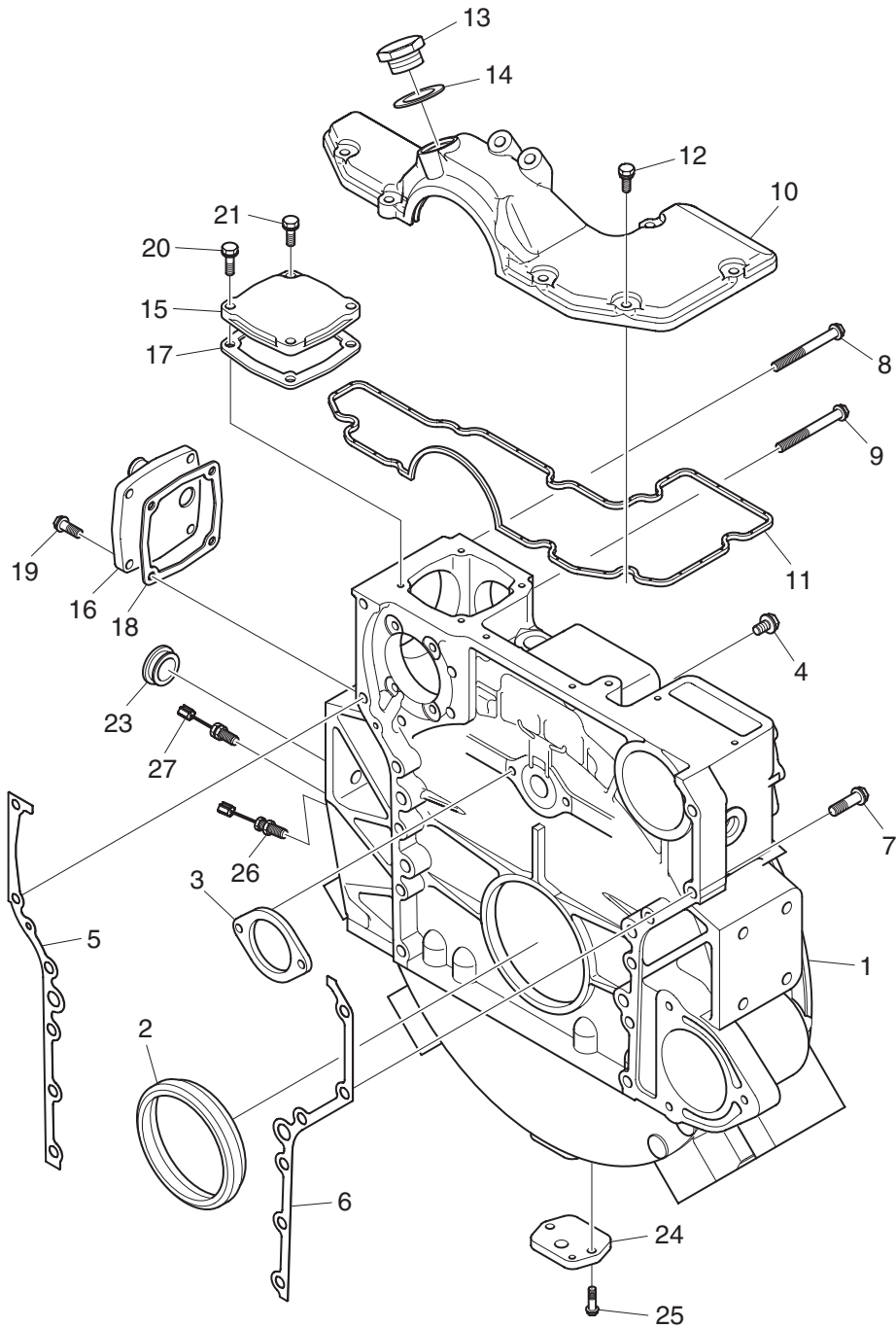
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Fig.0140 FLYWHEEL HOUSING(2)



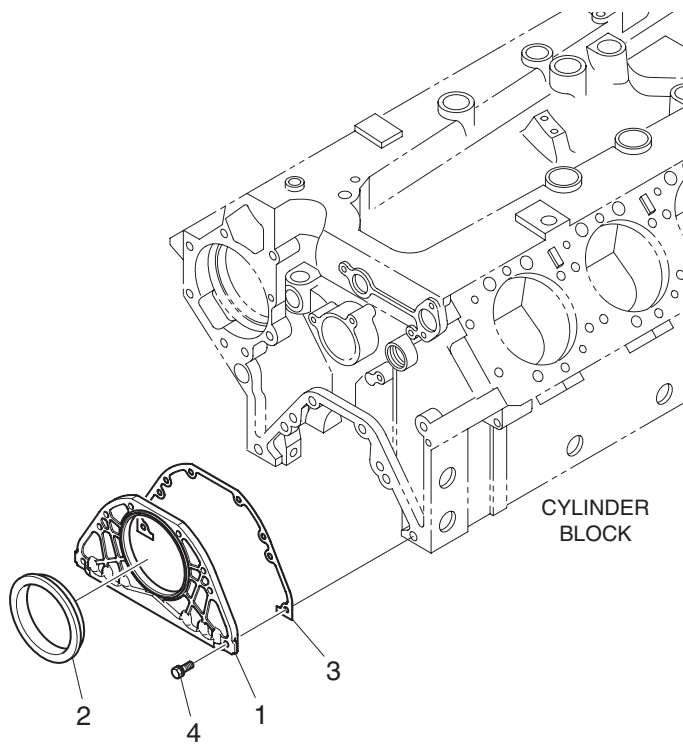
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Fig.0140 FLYWHEEL HOUSING(3)



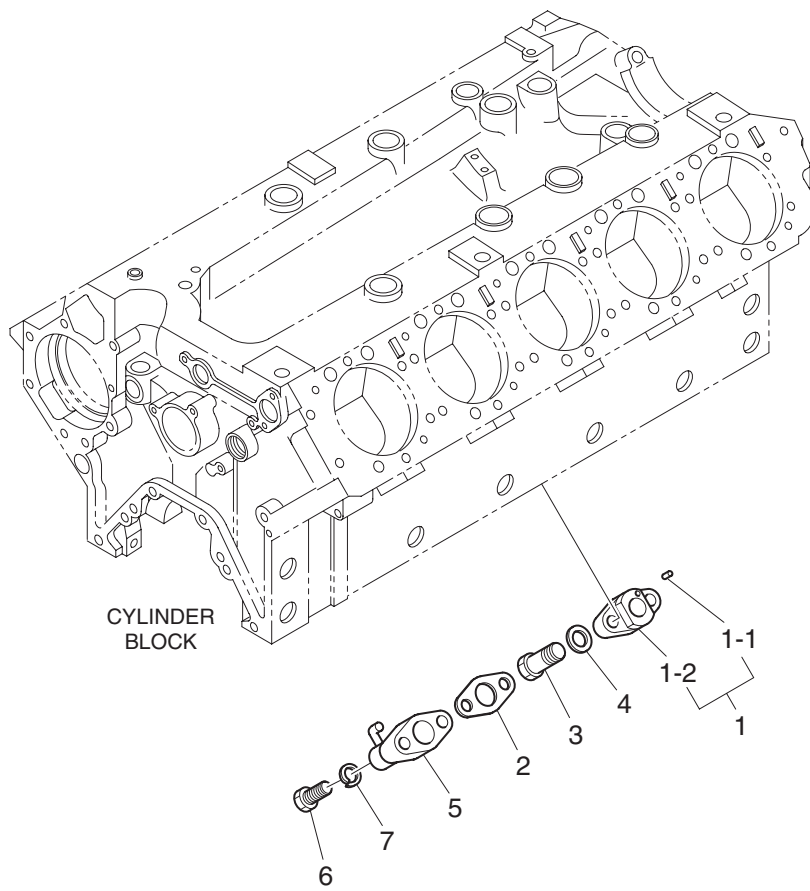
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Fig.0150 OIL SEAL



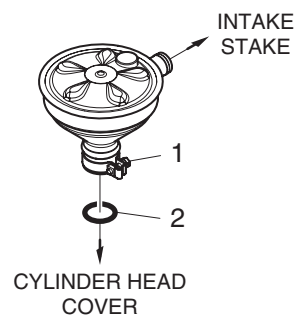
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Fig.0160 OIL SPRAY NOZZLE



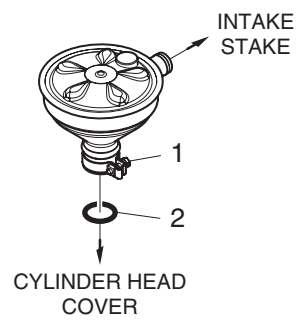
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Fig.0180 BREATHER(1)



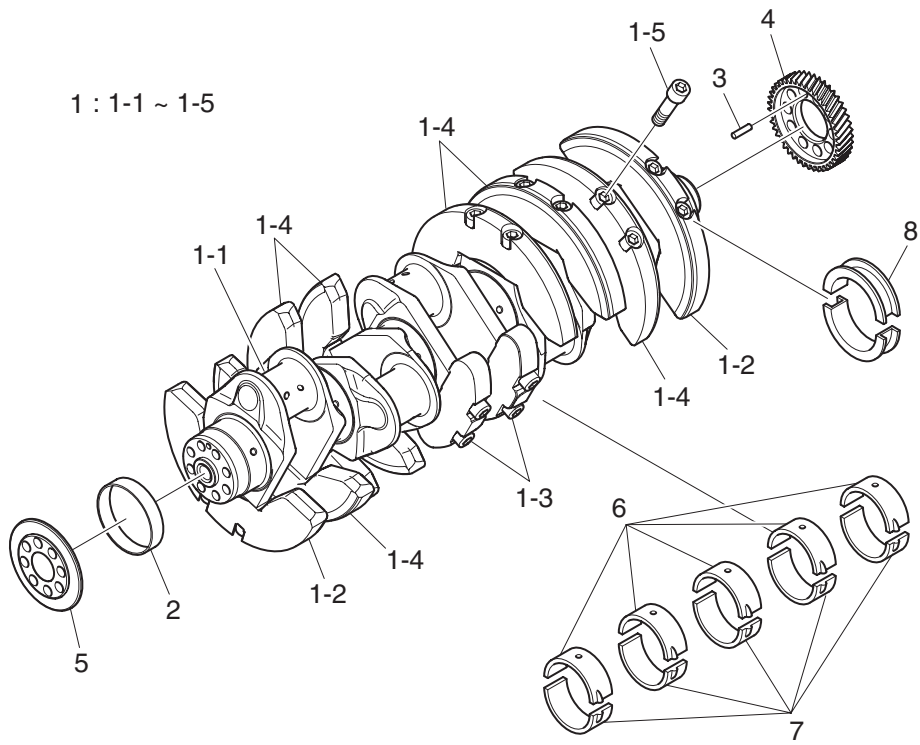
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Fig.0180 BREATHER(2)



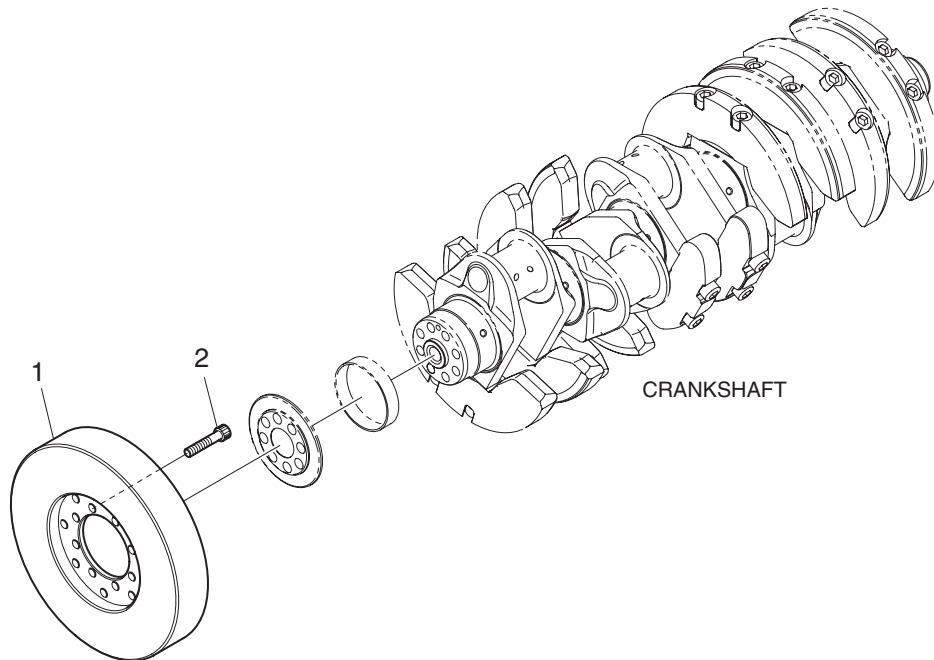
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Fig.0210 CRANKSHAFT



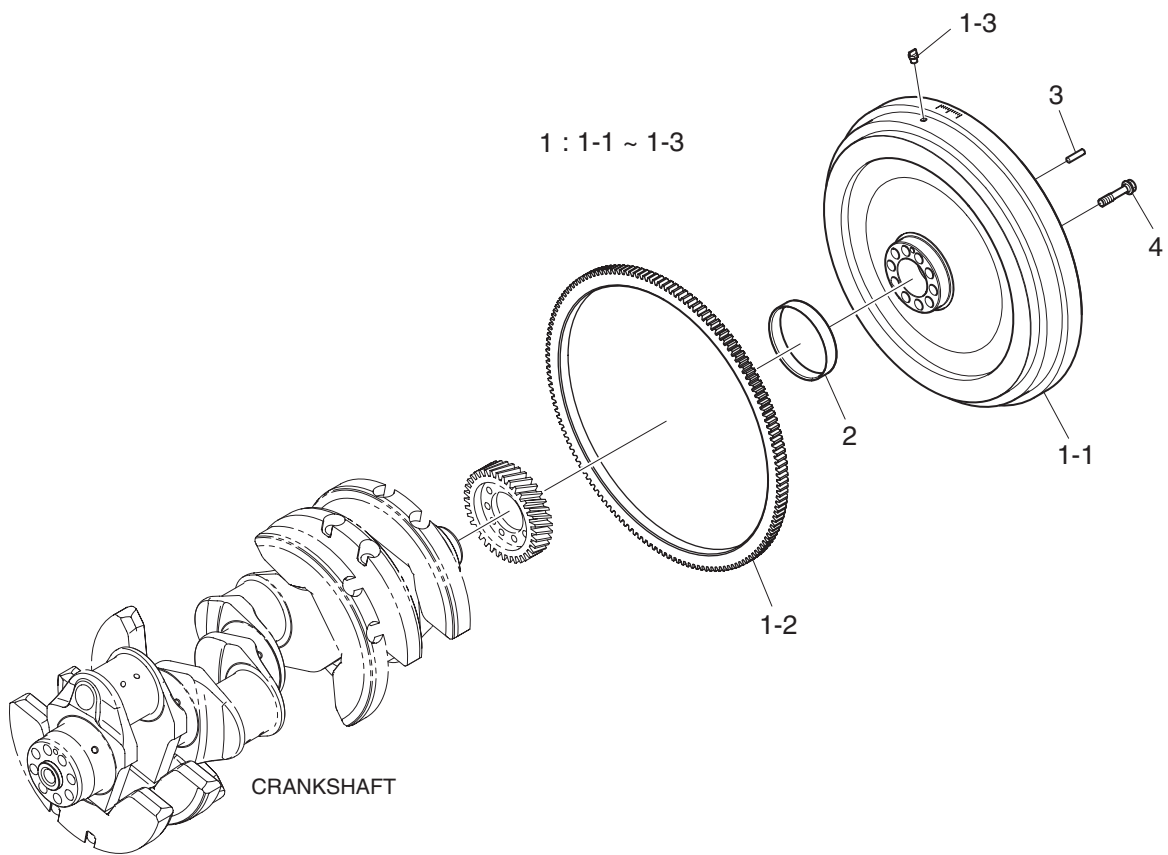
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Fig.0220 VIBRATION DAMPER



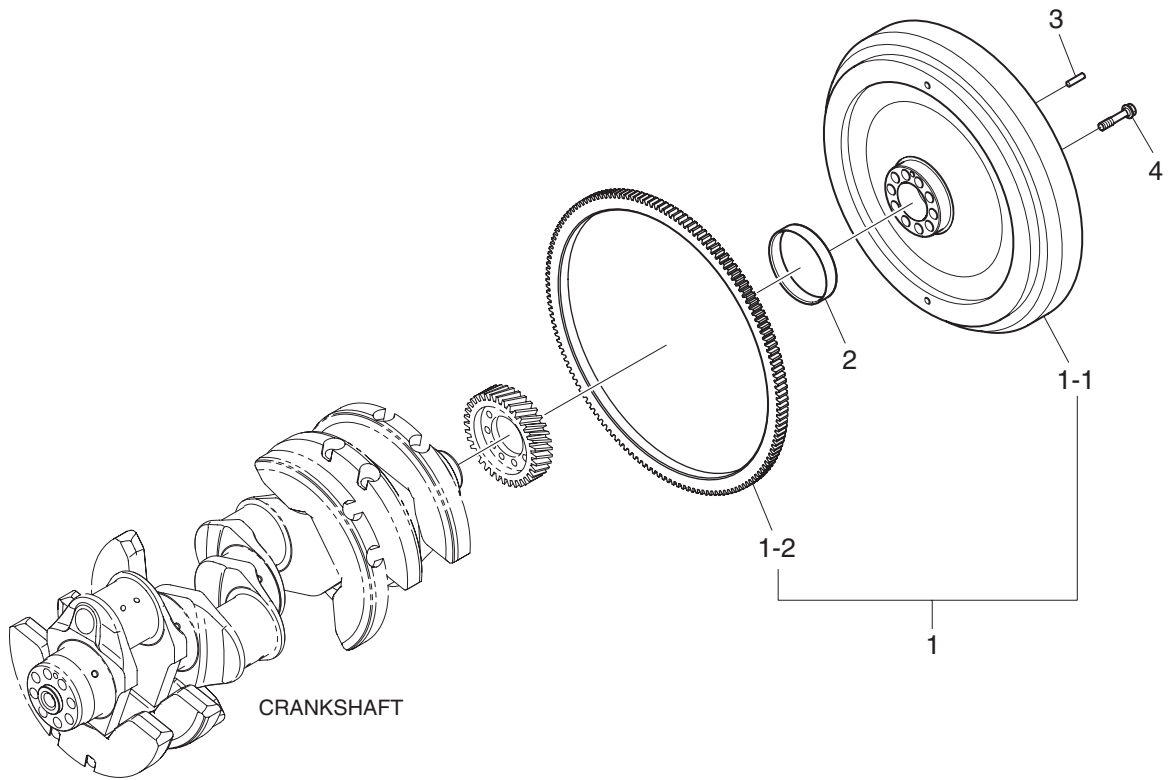
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Fig.0230 FLYWHEEL(1)



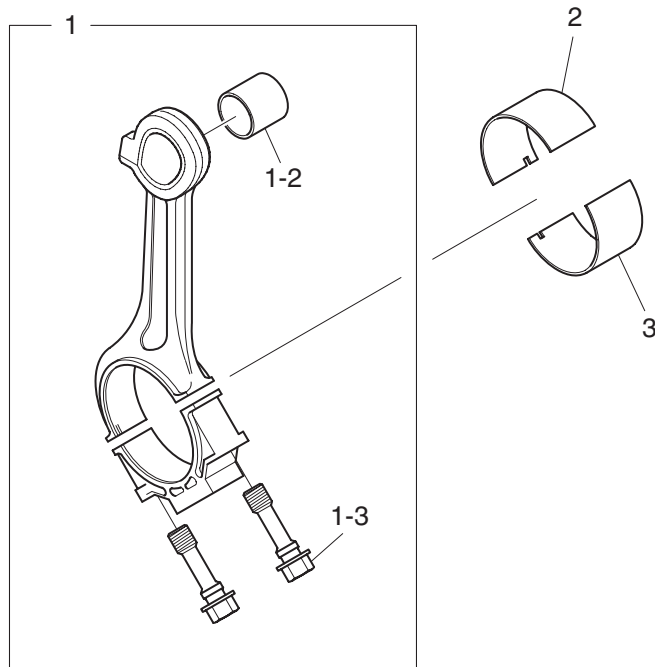
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Fig.0230 FLYWHEEL(2)



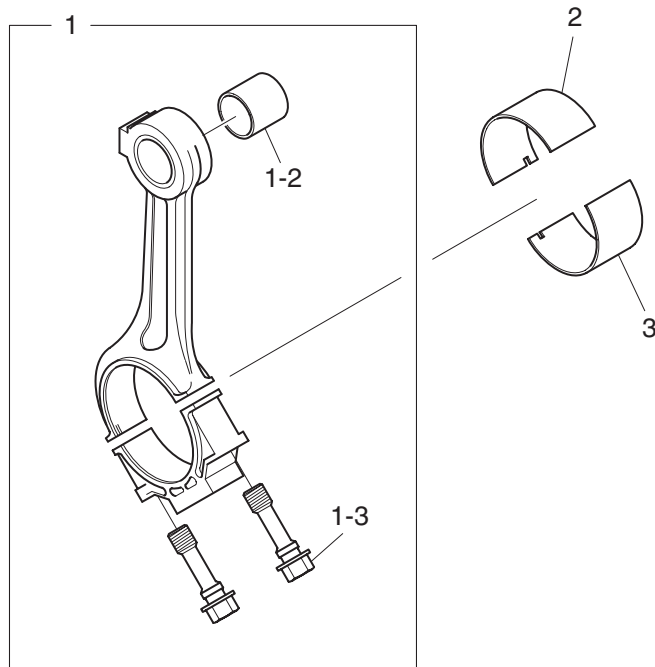
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Fig.0240 CONNECTING ROD(1)



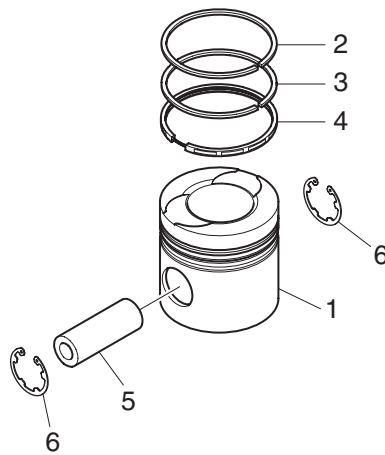
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Fig.0240 CONNECTING ROD(2)



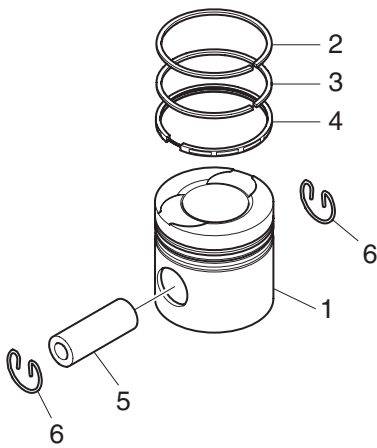
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Fig.0250 PISTON(1)



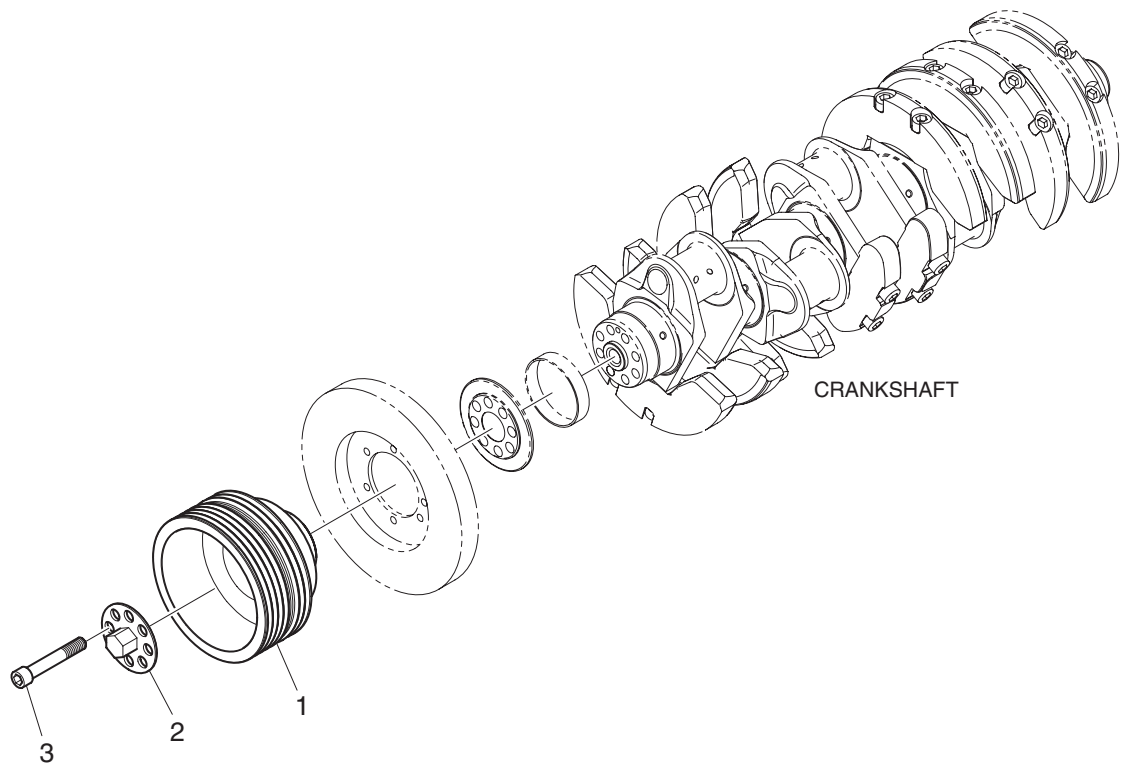
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Fig.0250 PISTON(2)



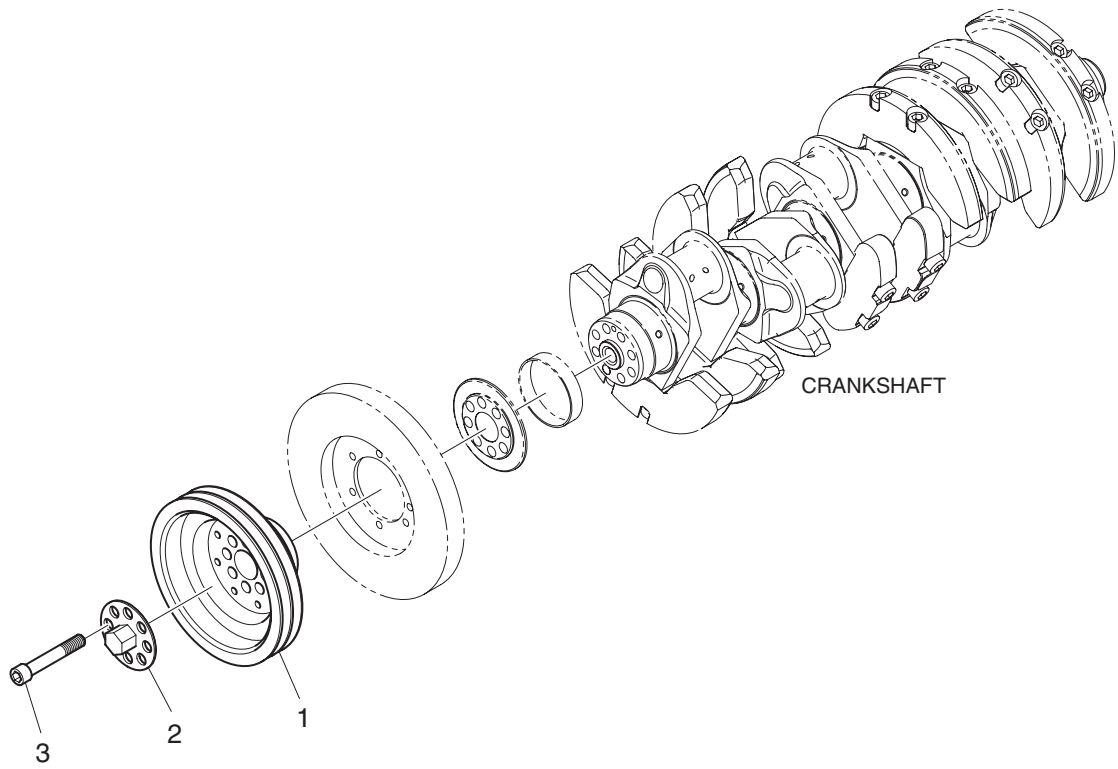
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Fig.0260 CRANKSHAFT PULLEY(1)



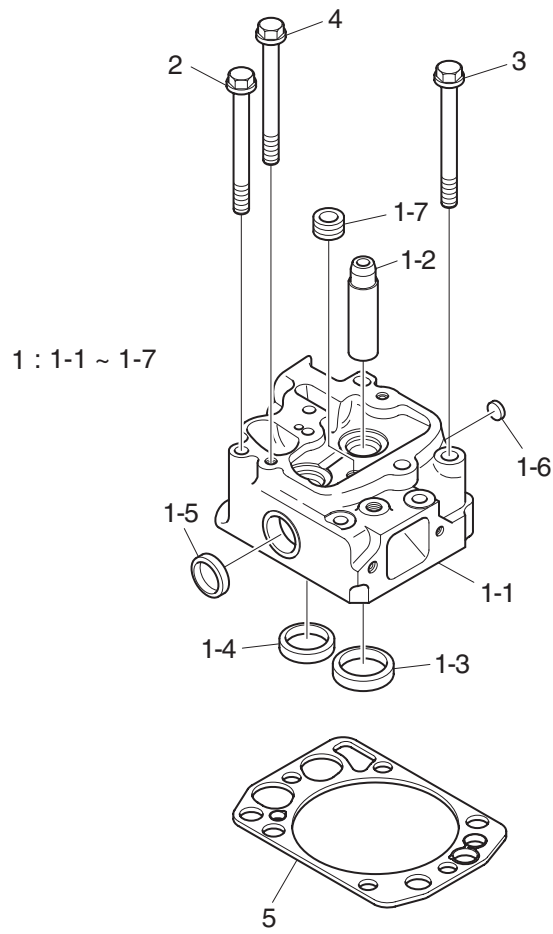
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Fig.0260 CRANKSHAFT PULLEY(2)



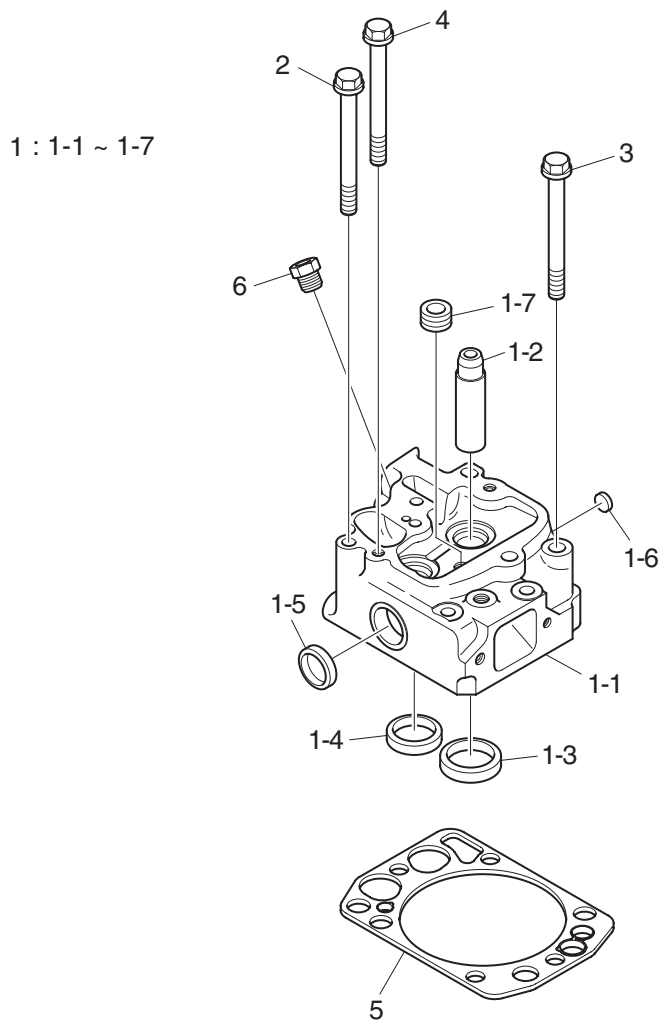
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Fig.0310 CYLINDER HEAD(1)



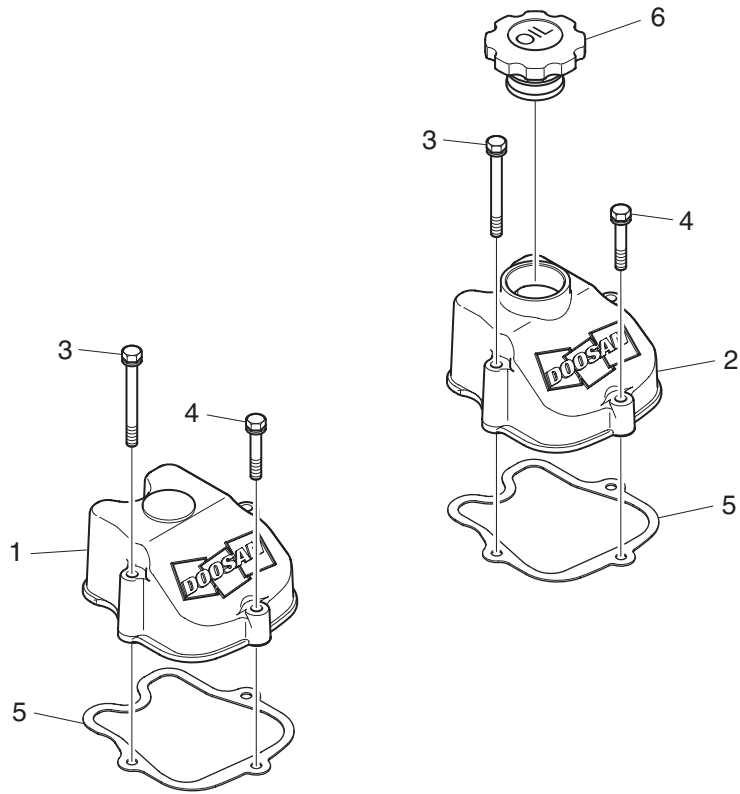
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Fig.0310 CYLINDER HEAD(2)



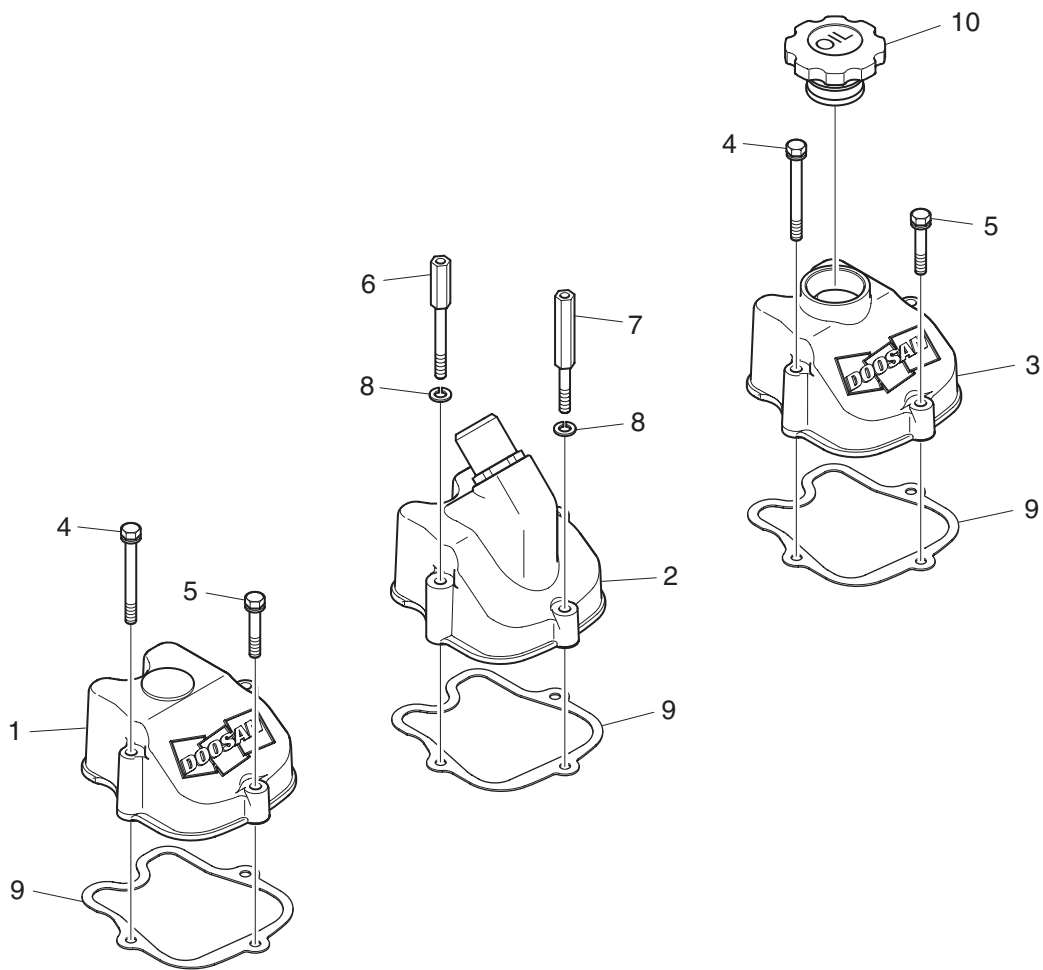
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Fig.0340 CYLINDER HEAD COVER(1)



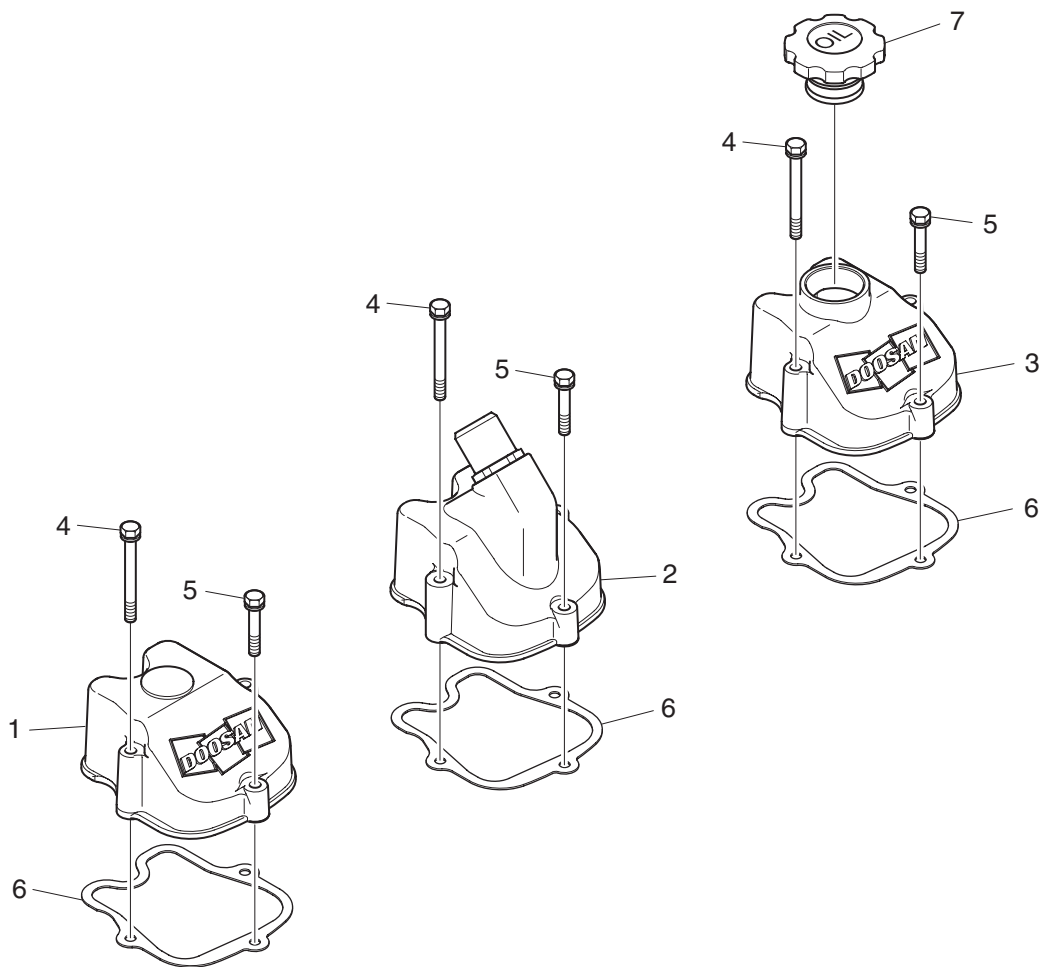
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Fig.0340 CYLINDER HEAD COVER(2)



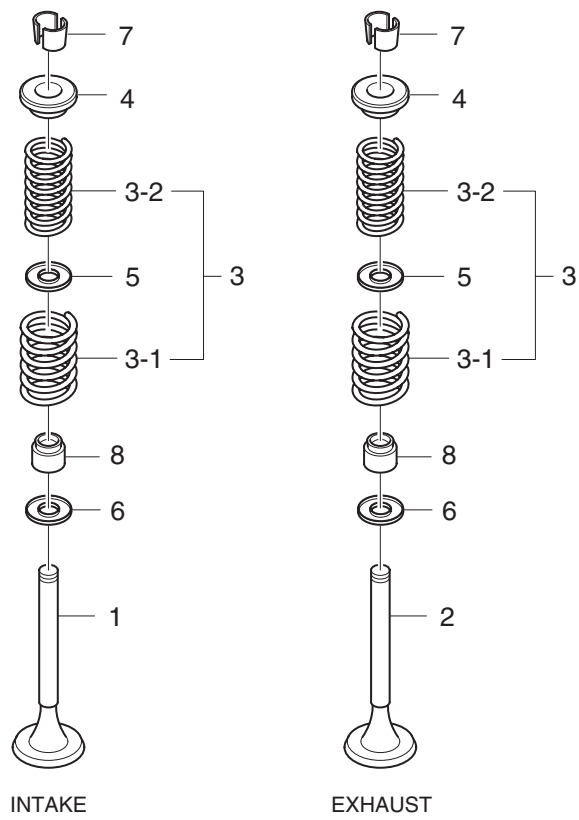
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Fig.0340 CYLINDER HEAD COVER(3)



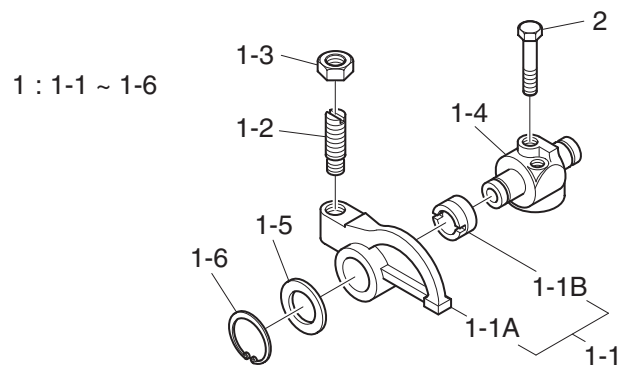
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Fig.0410 VALVE



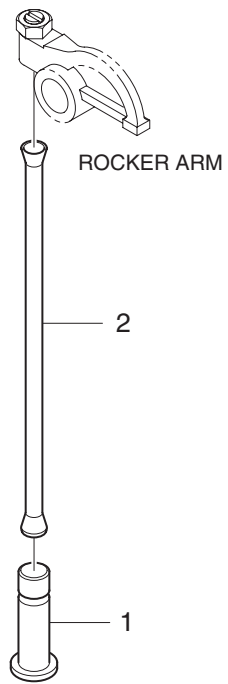
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Fig.0420 ROCKER ARM



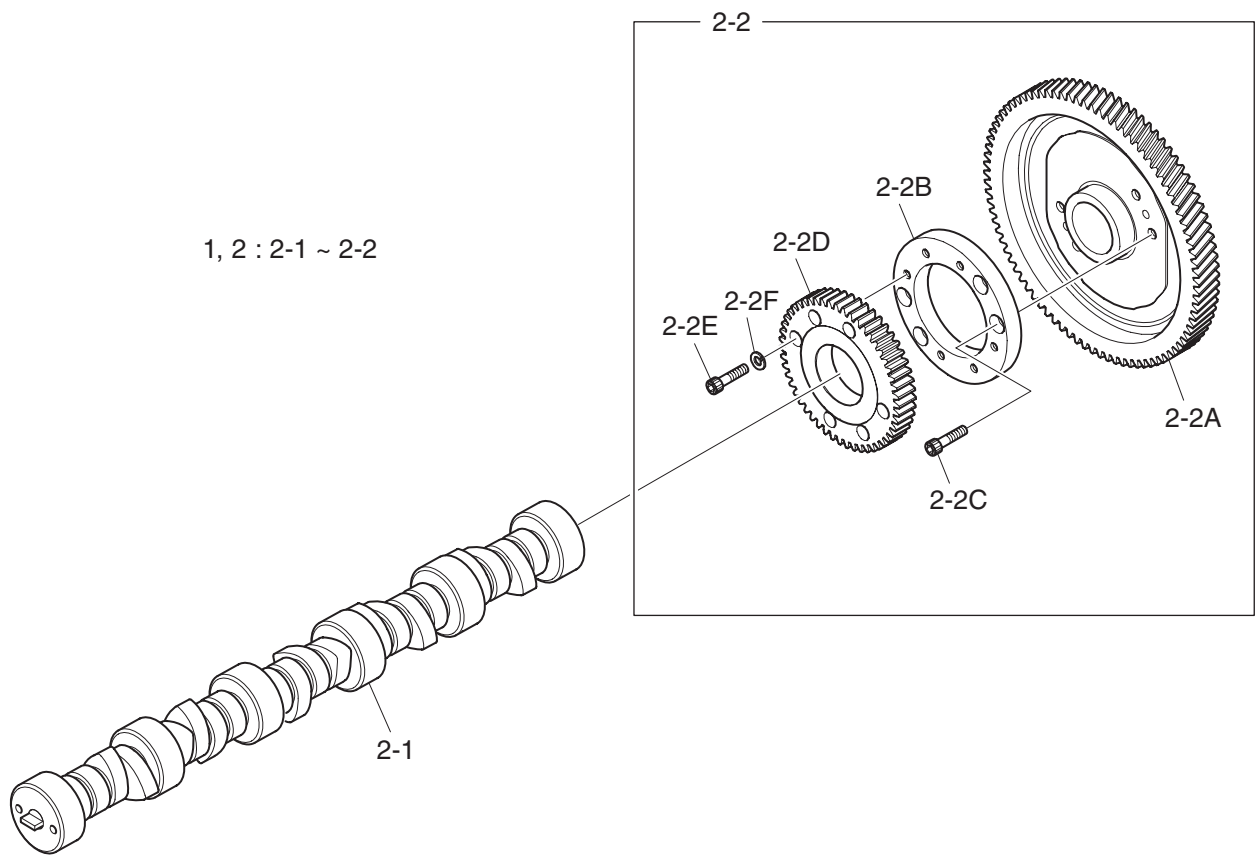
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Fig.0430 TAPPET & PUSH ROD



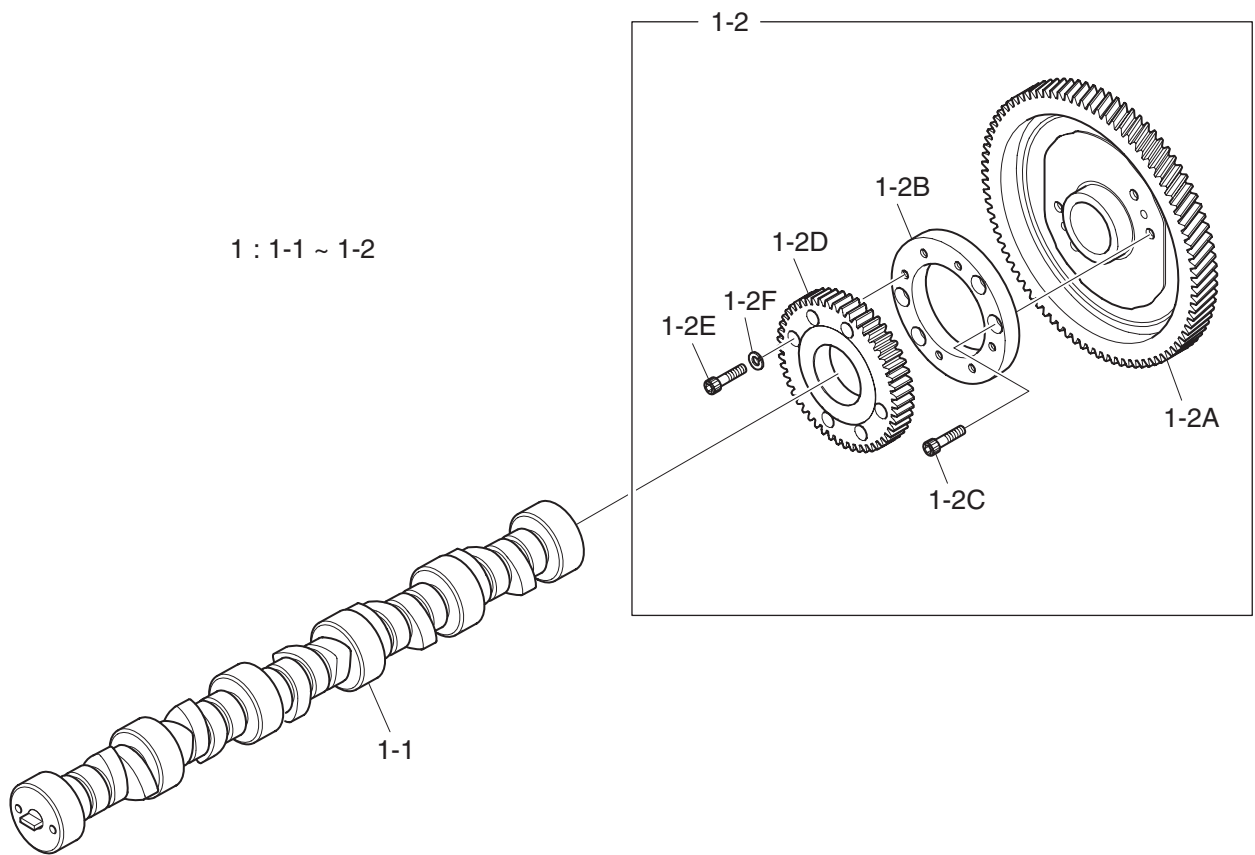
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Fig.0440 CAMSHAFT(1)



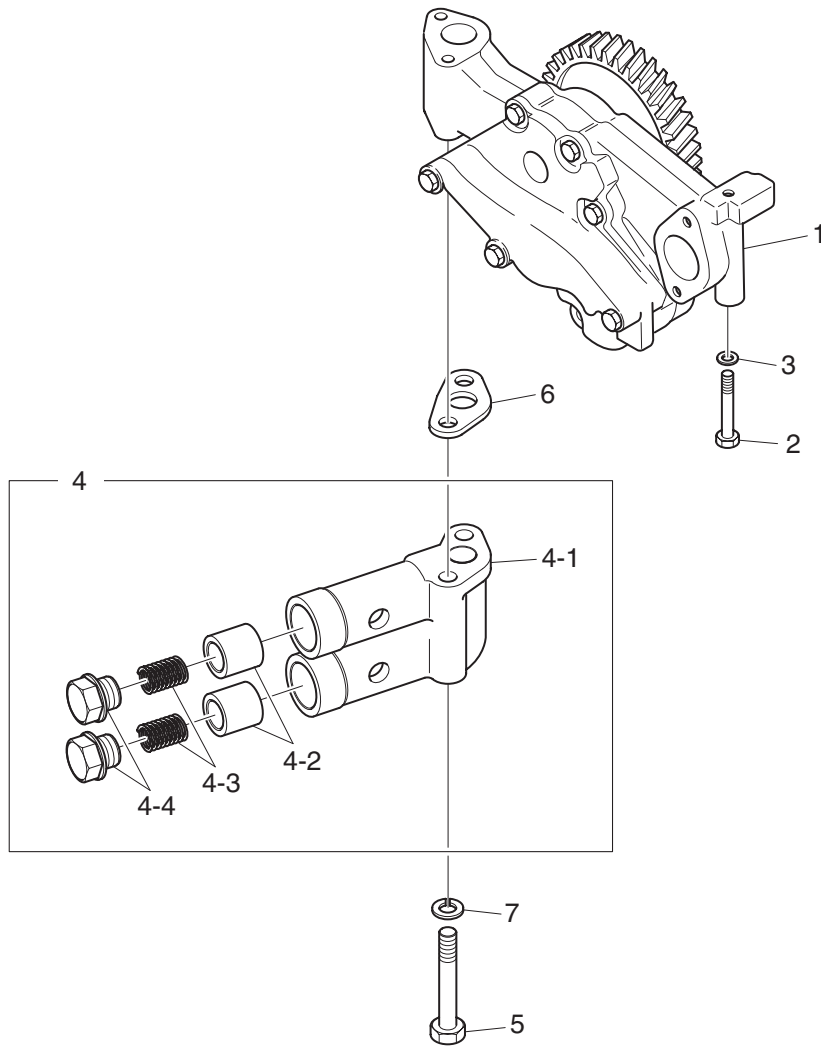
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Fig.0440 CAMSHAFT(2)



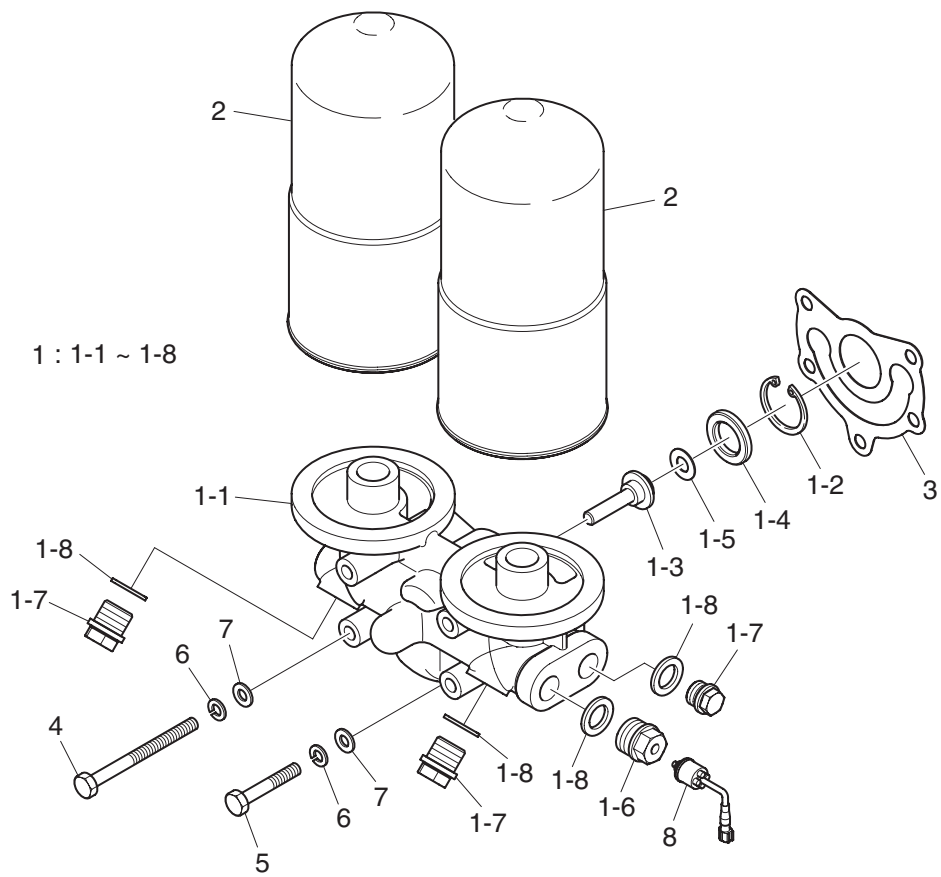
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Fig.0510 OIL PUMP



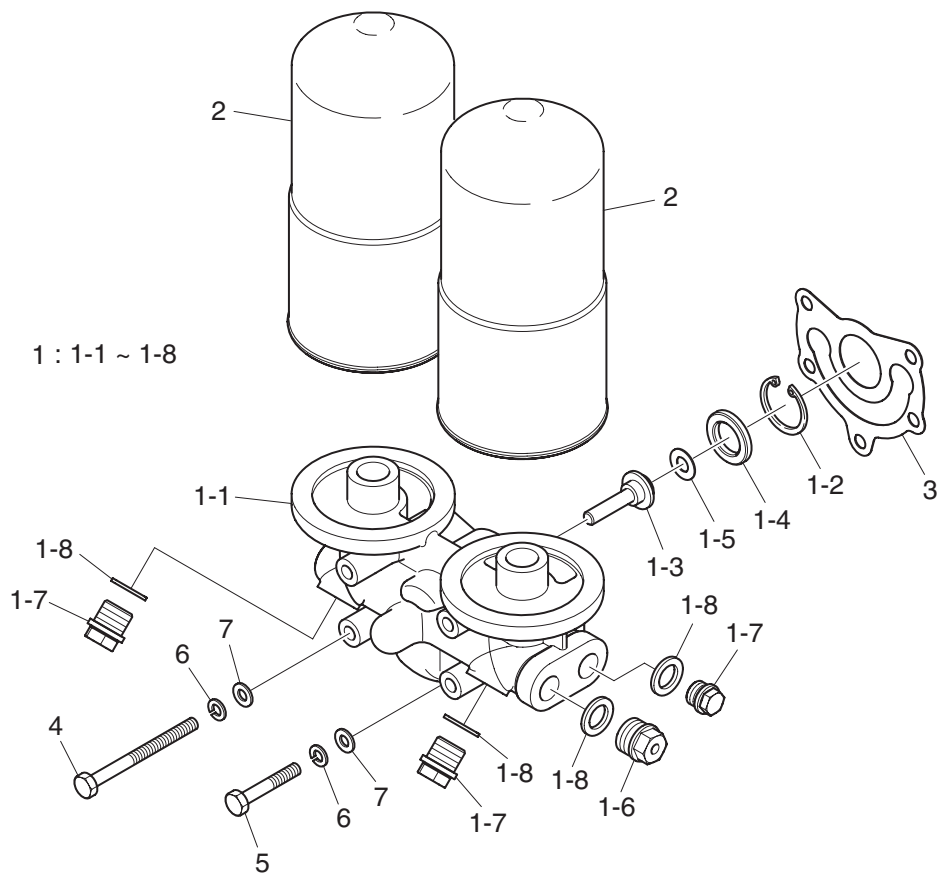
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Fig.0550 OIL FILTER(1)



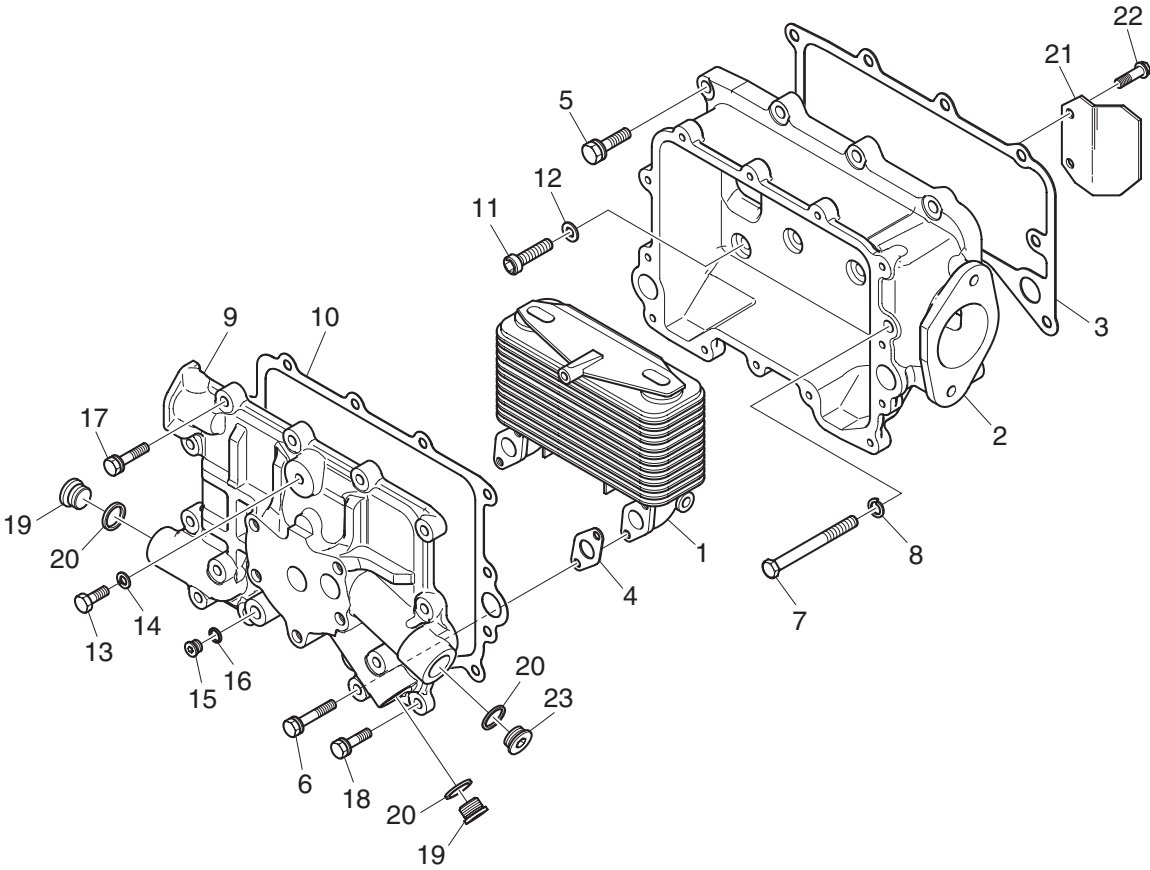
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Fig.0550 OIL FILTER(2)



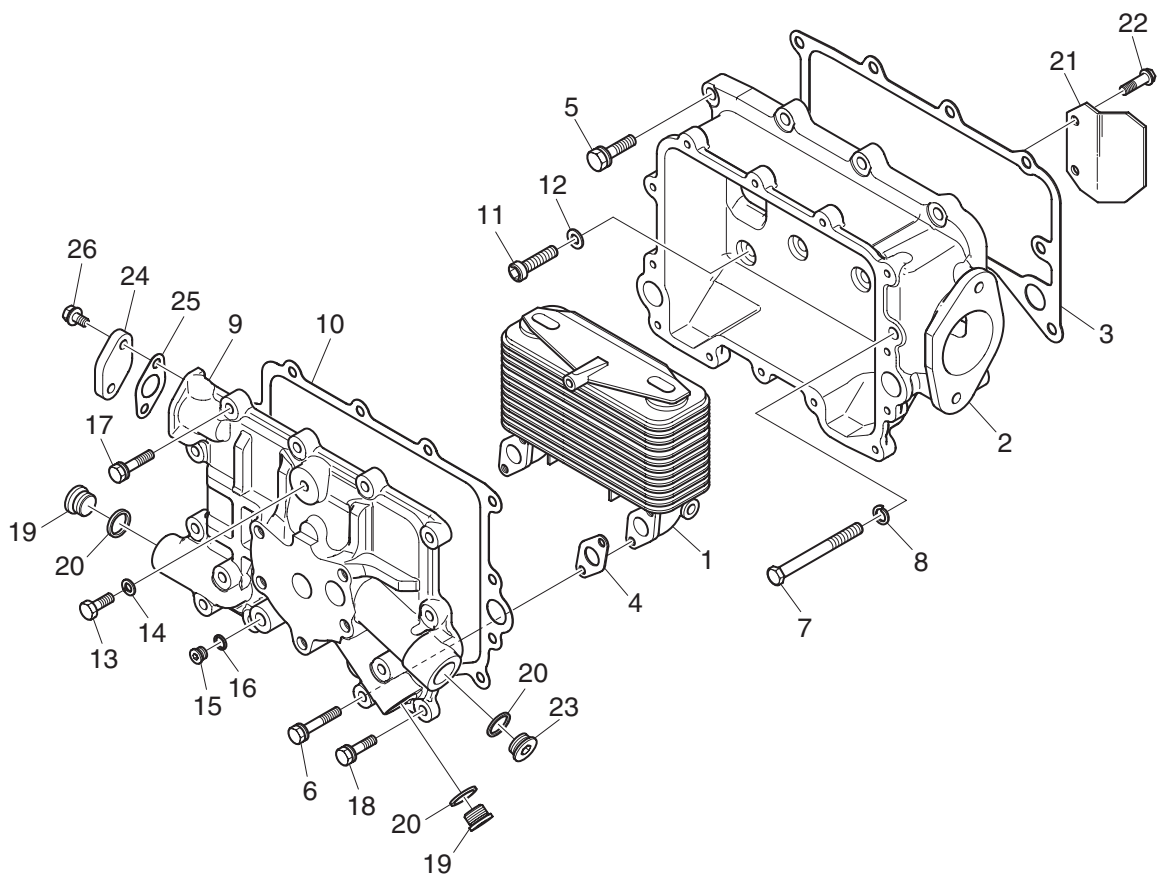
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Fig.0560 OIL COOLER(1)



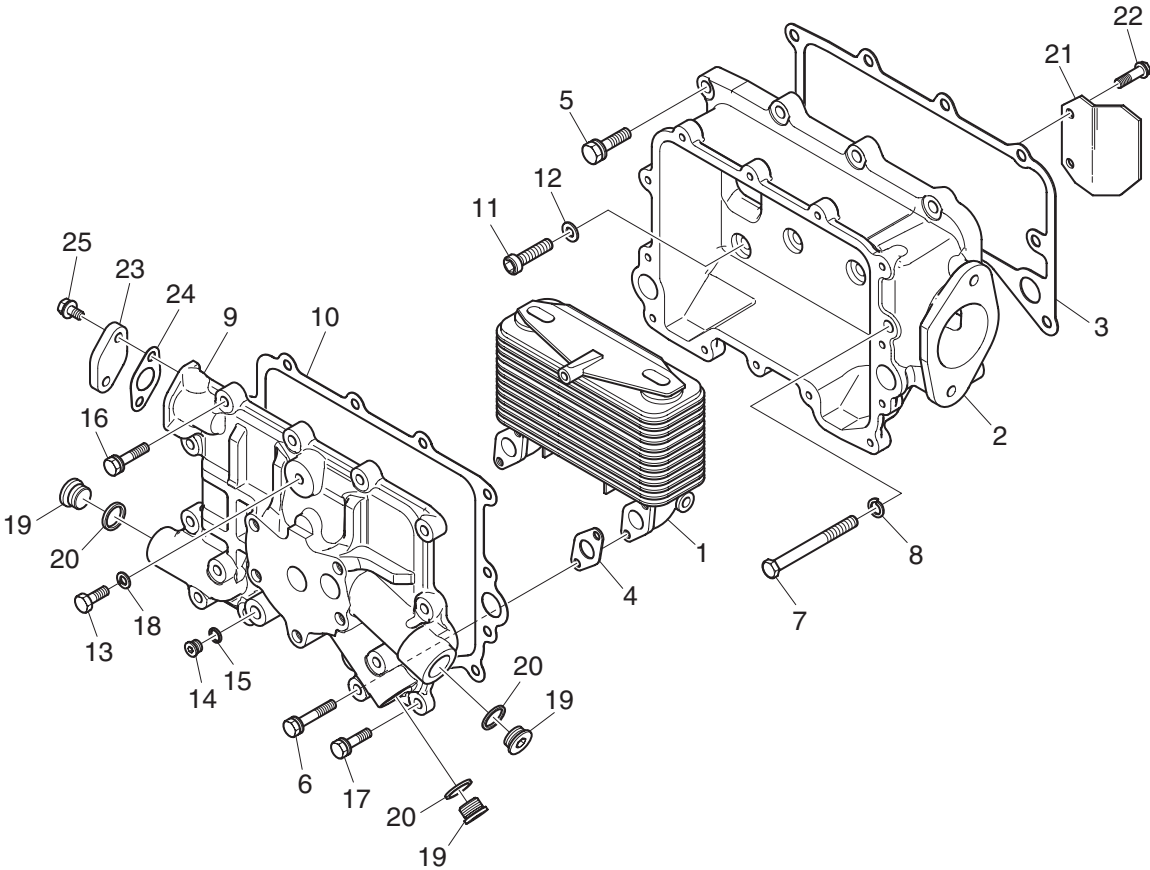
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Fig.0560 OIL COOLER(2)



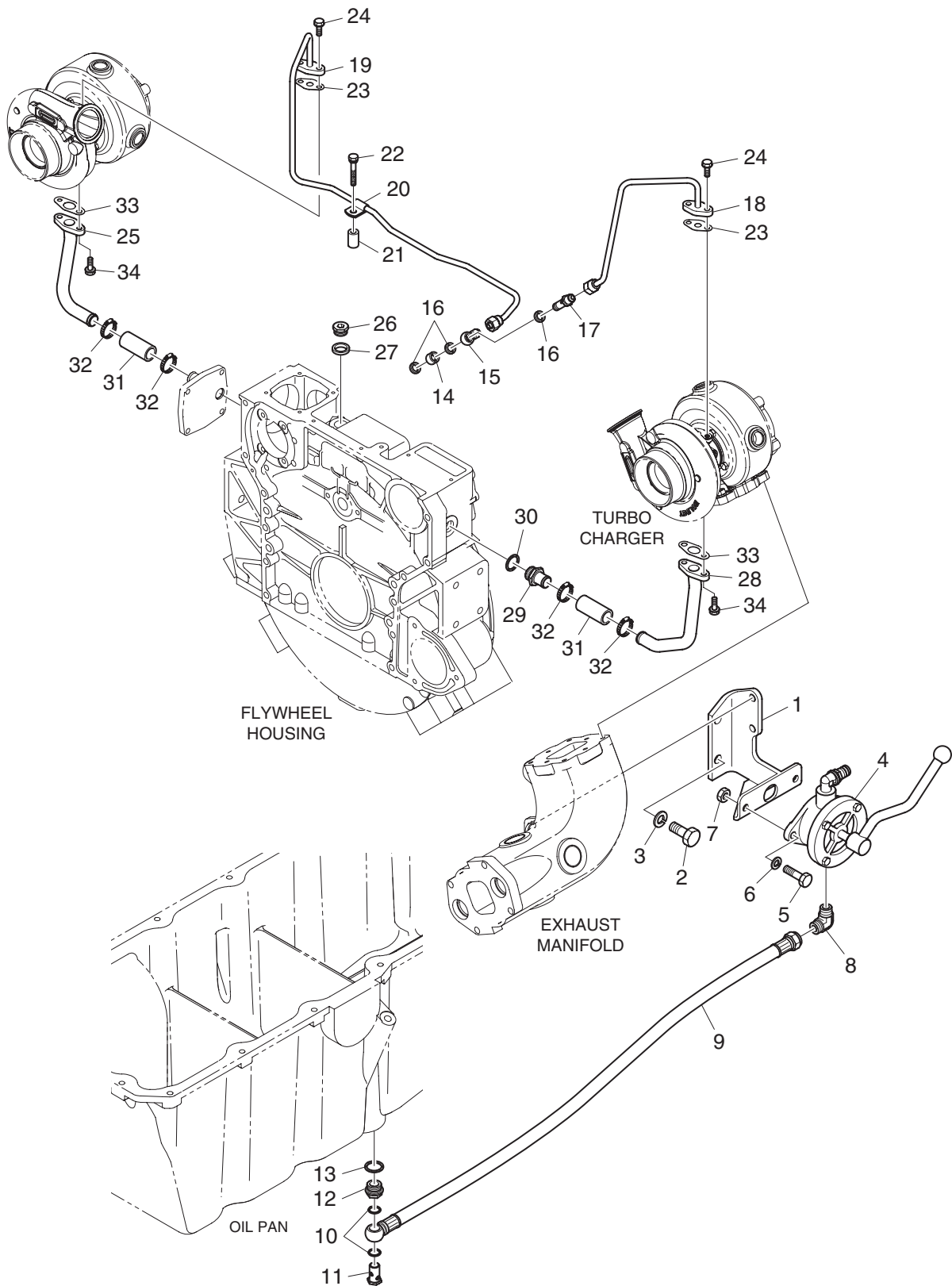
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Fig.0560 OIL COOLER(3)



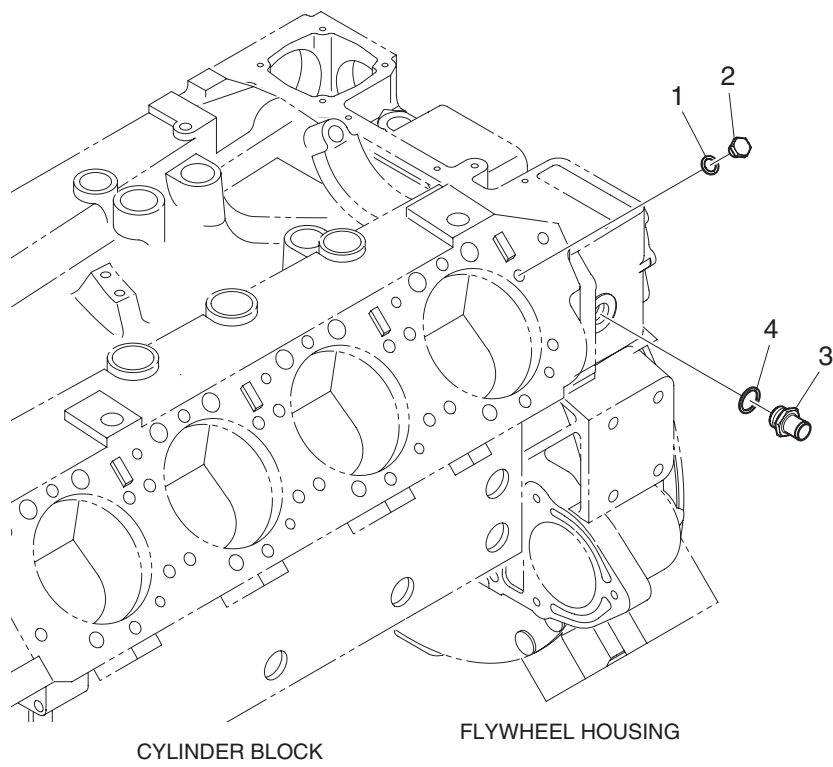
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Fig.0570 OIL PIPE(1)



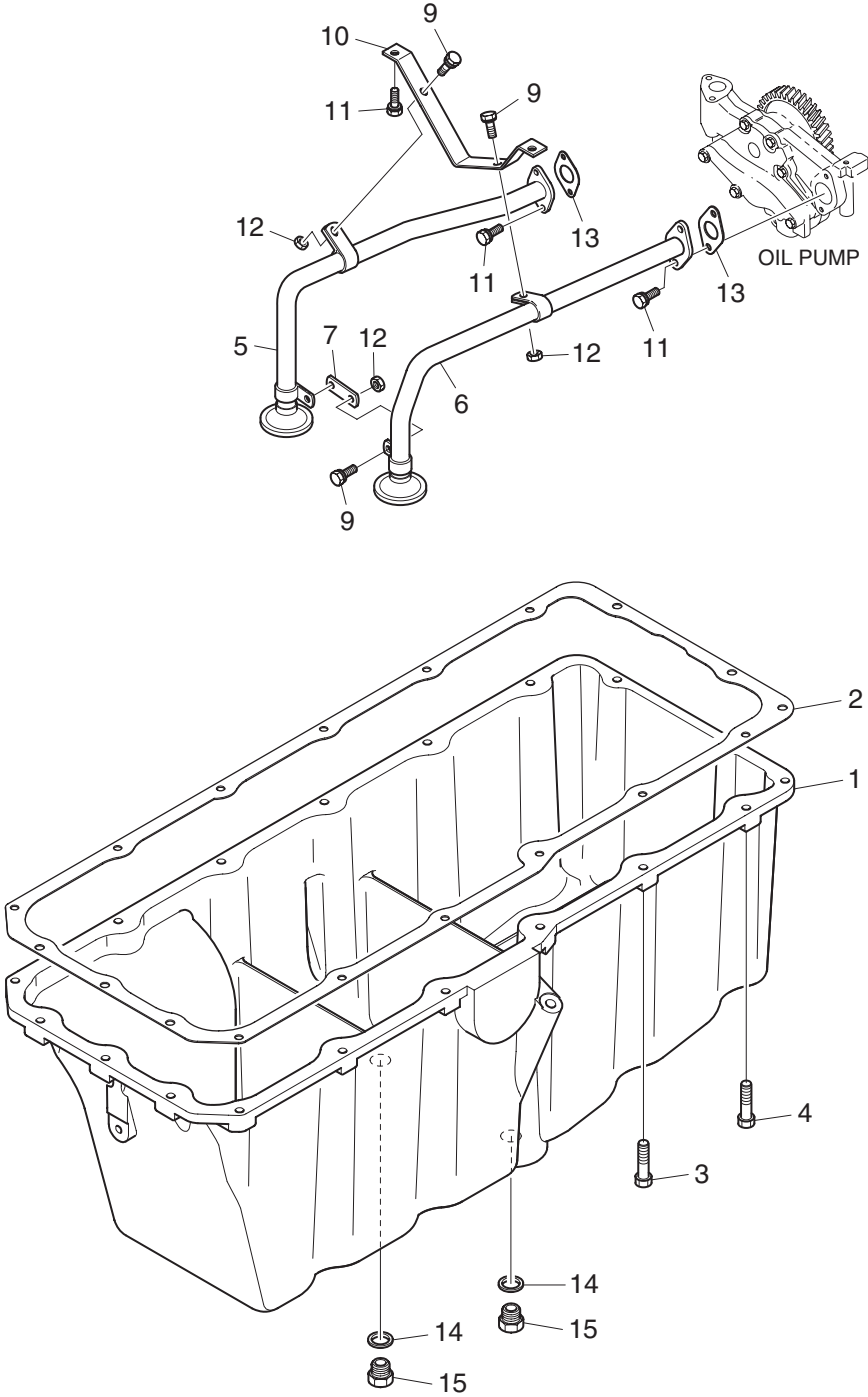
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Fig.0570 OIL PIPE(2)



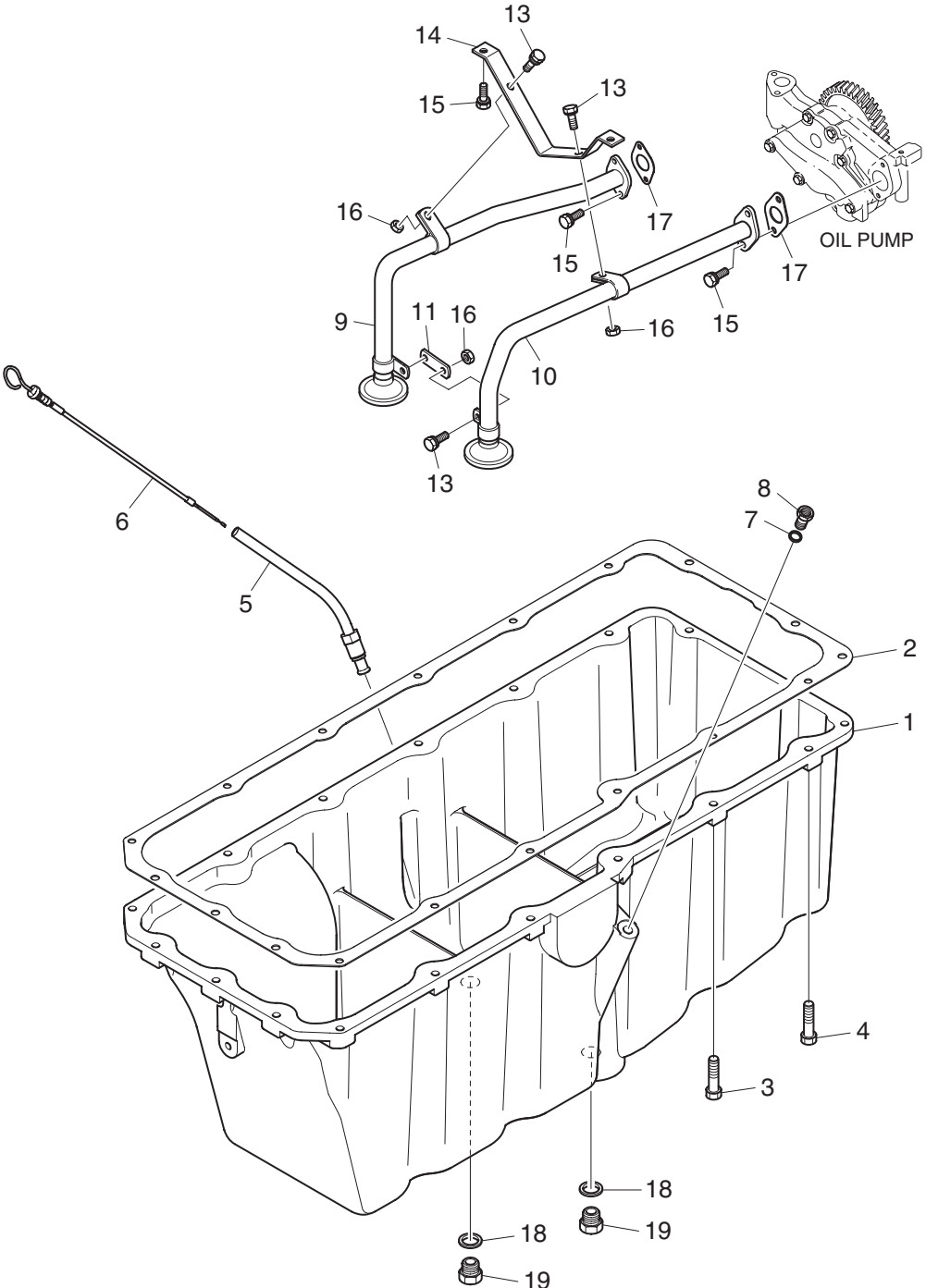
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Fig.0580 OIL PAN(1)



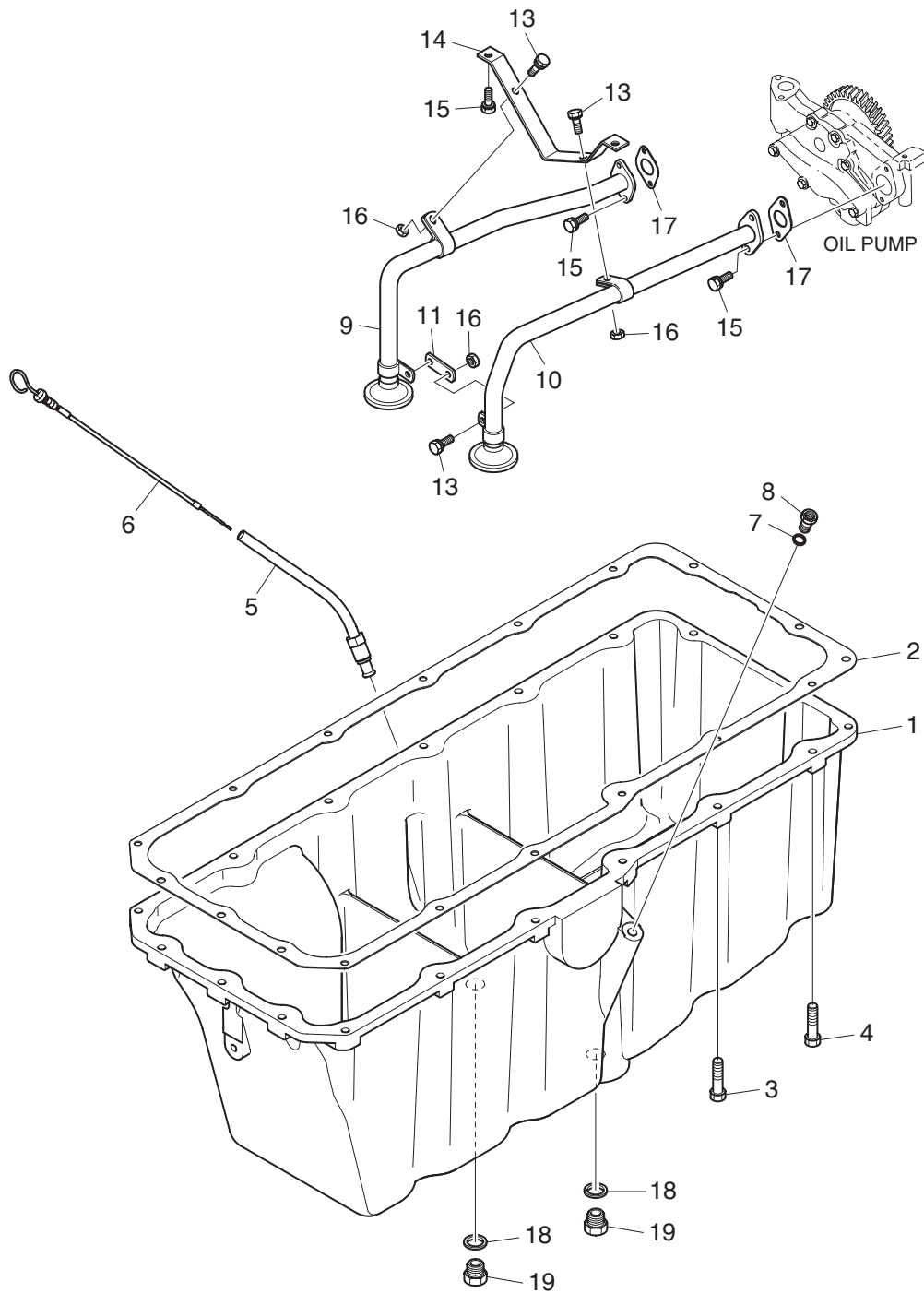
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Fig.0580 OIL PAN(2)



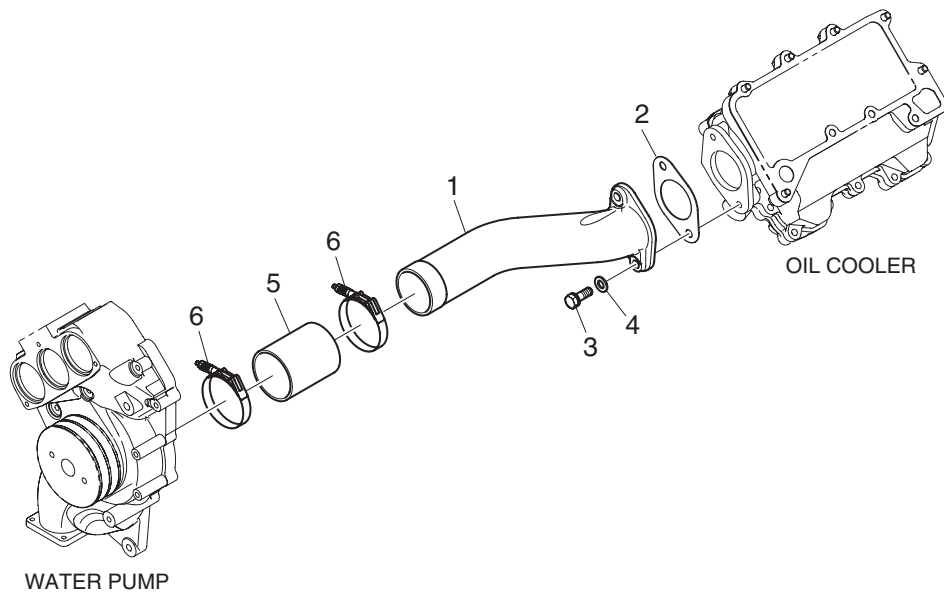
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Fig.0580 OIL PAN(3)



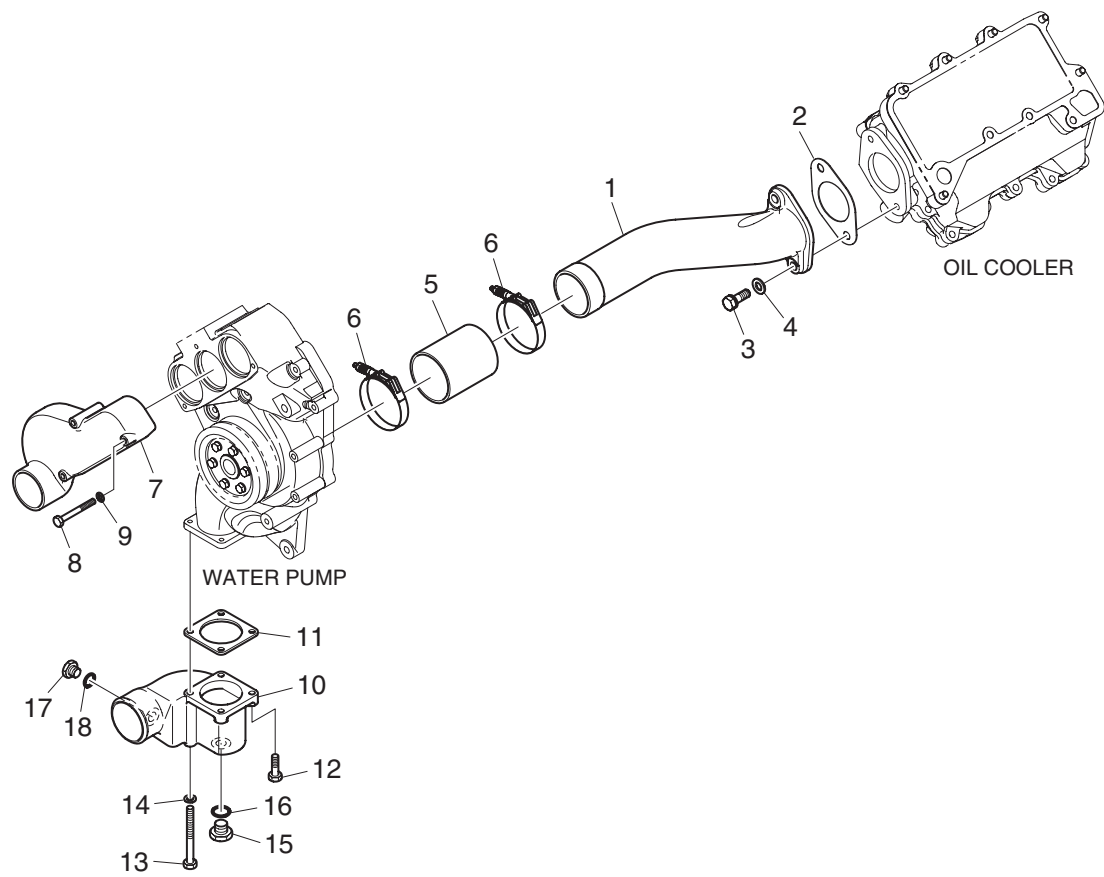
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Fig.0630 COOLING WATER PIPE(1)



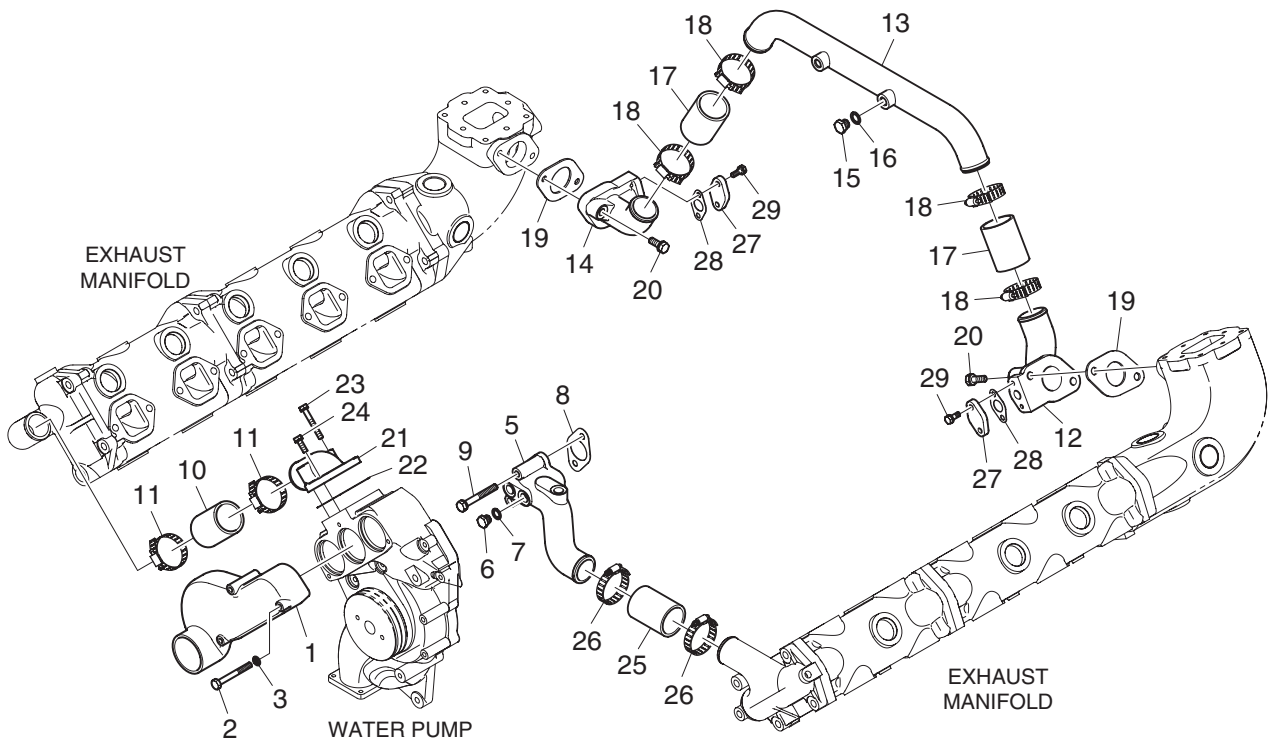
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Fig.0630 COOLING WATER PIPE(2)



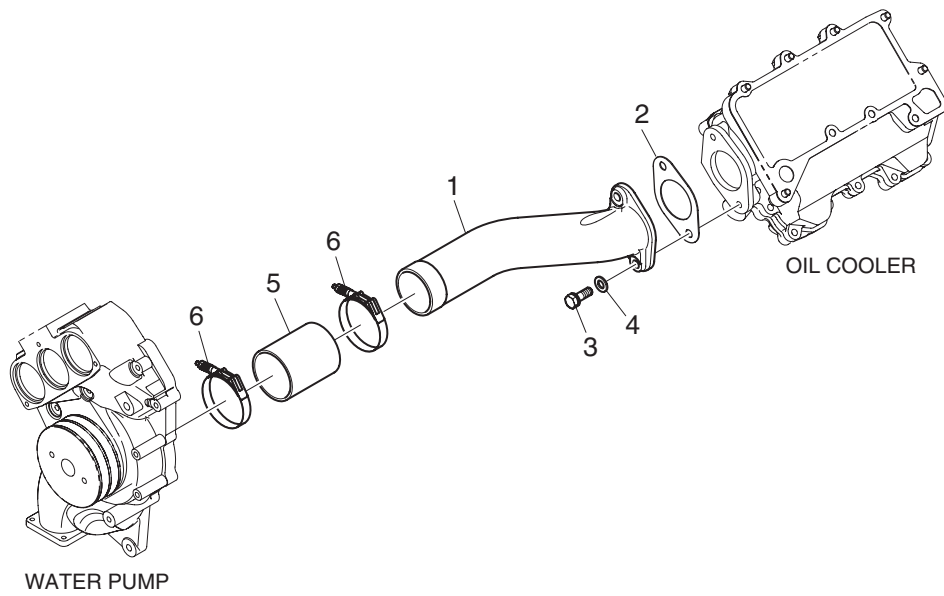
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Fig.0630 COOLING WATER PIPE(3)



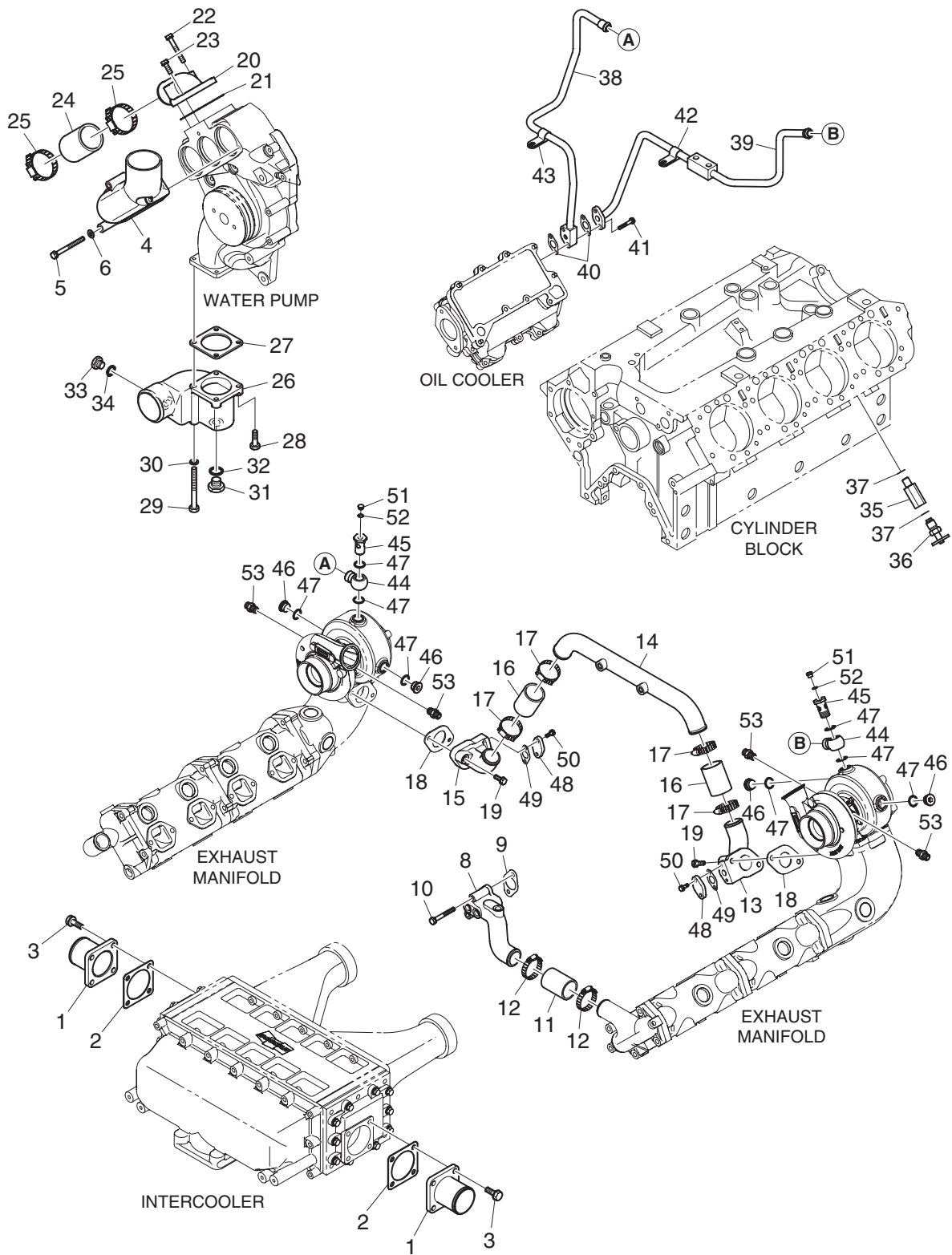
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Fig.0630 COOLING WATER PIPE(4)



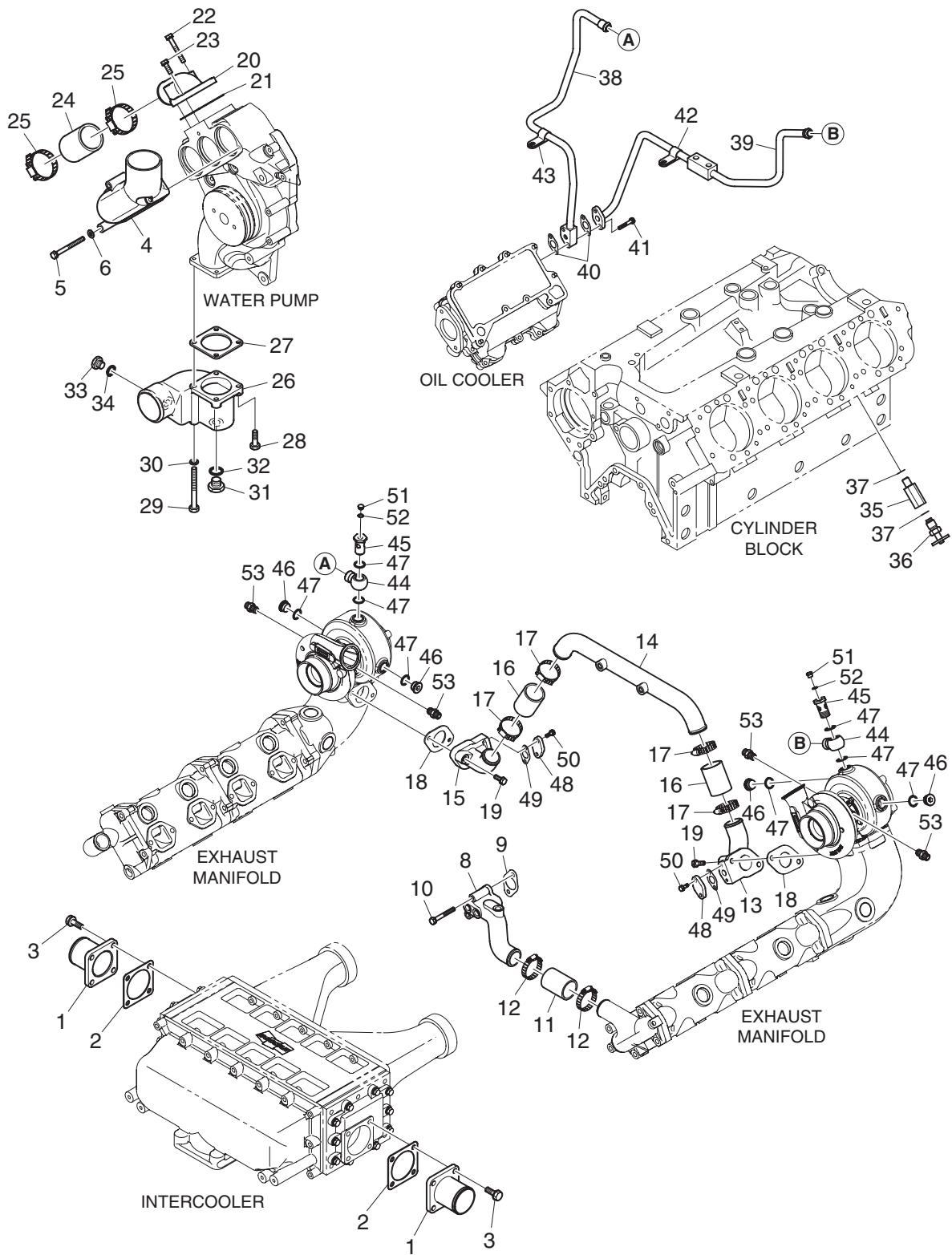
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Fig.0630 COOLING WATER PIPE(5)



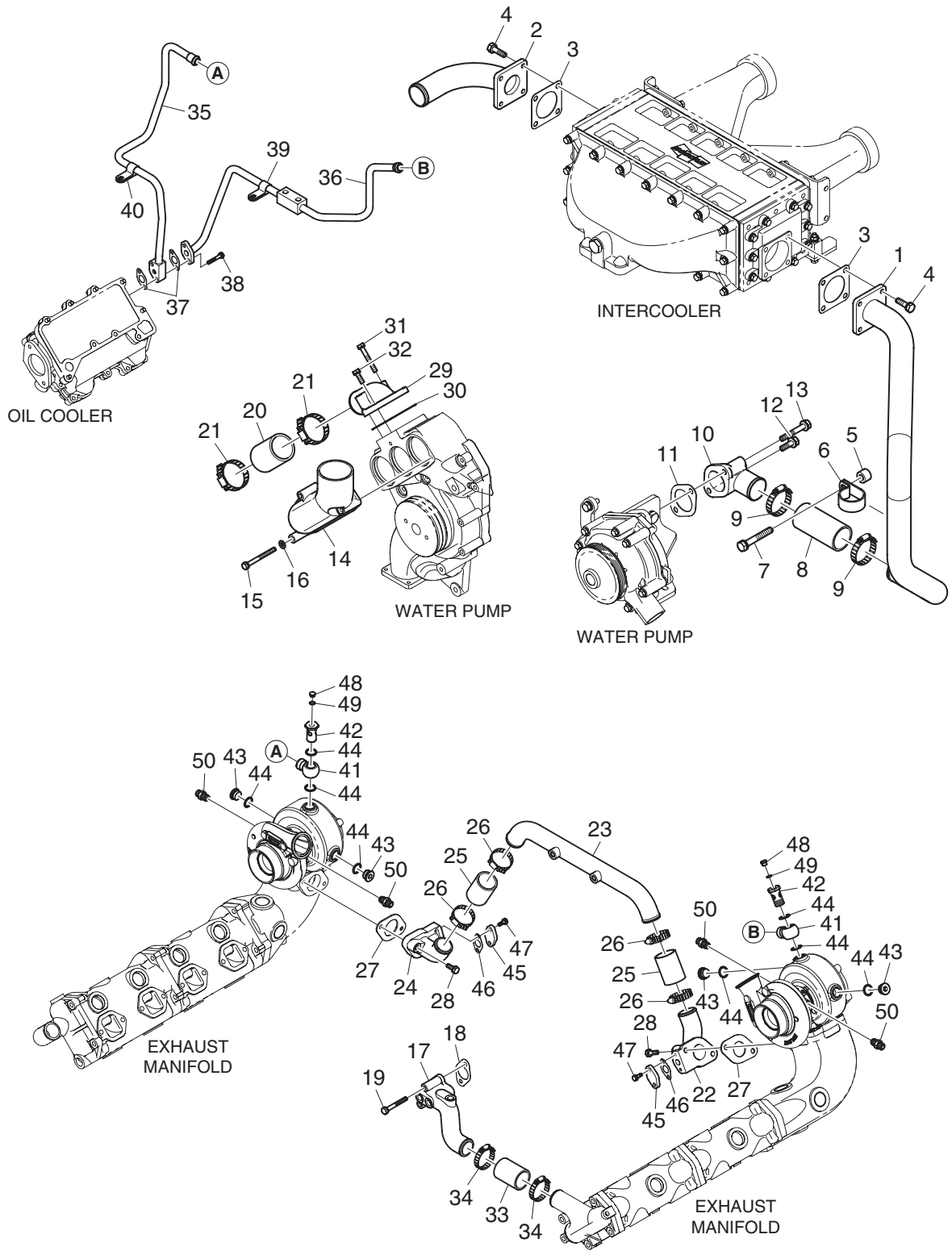
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Fig.0630 COOLING WATER PIPE(5)



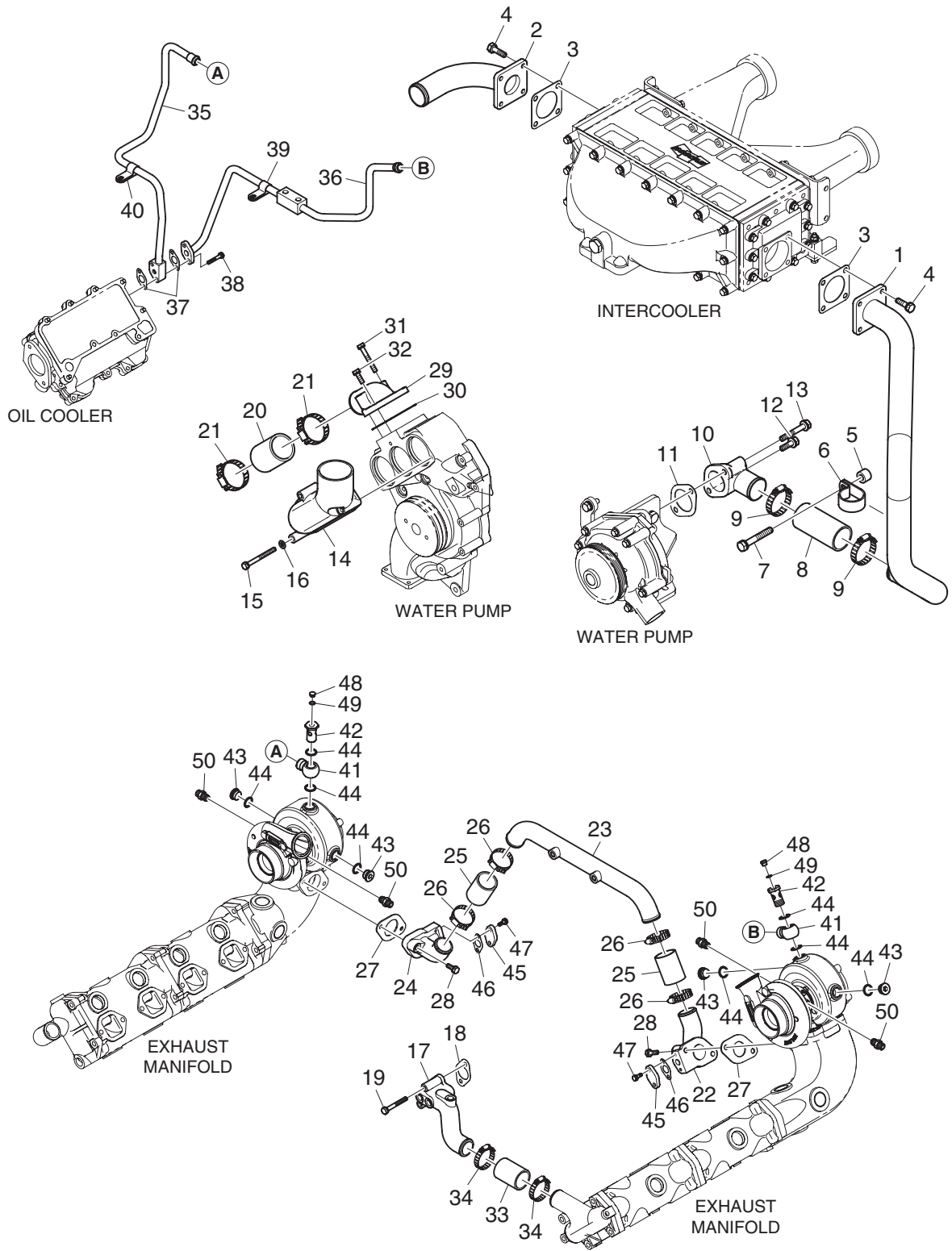
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Fig.0630 COOLING WATER PIPE(6)



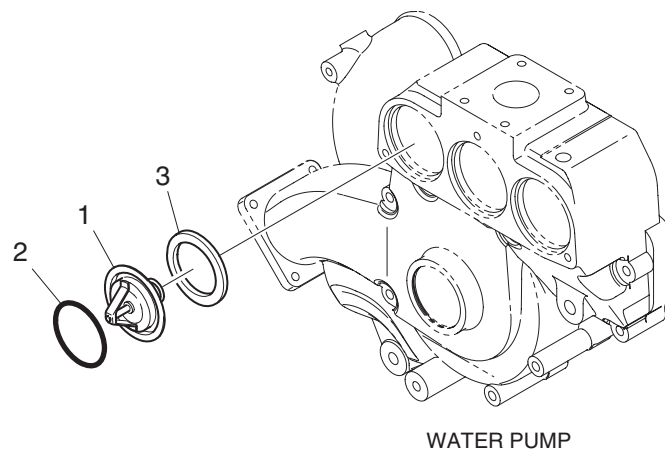
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Fig.0630 COOLING WATER PIPE(6)



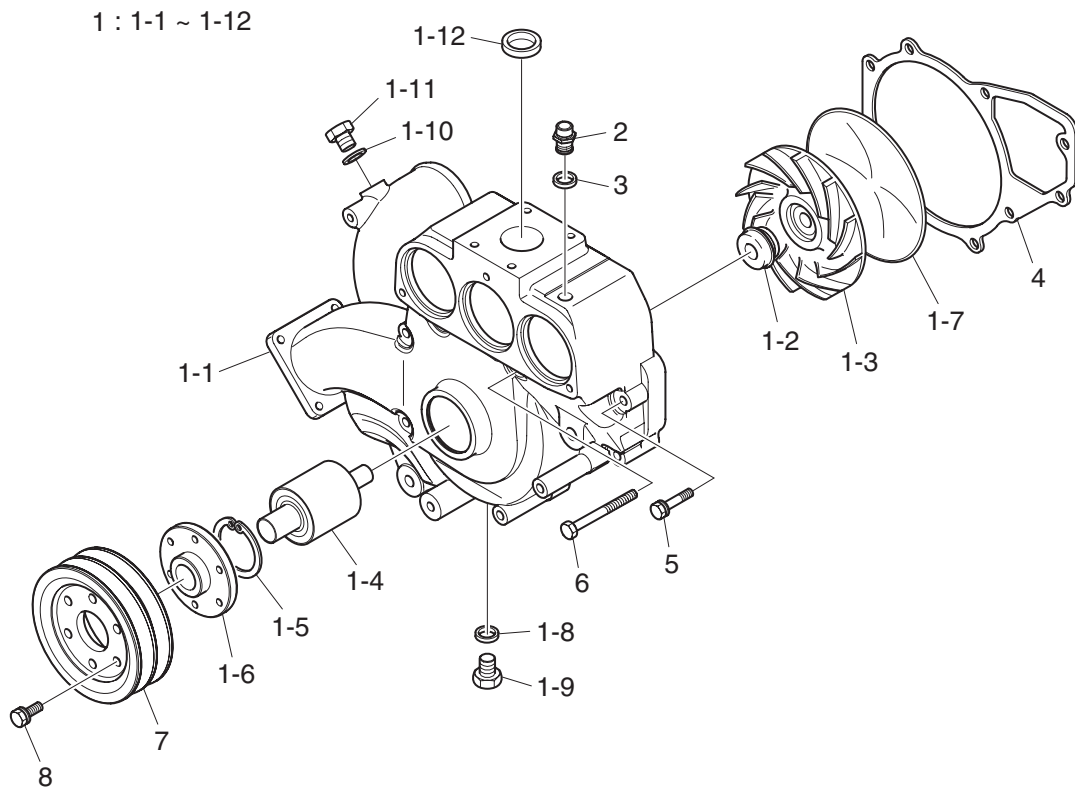
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Fig.0640 THERMOSTAT



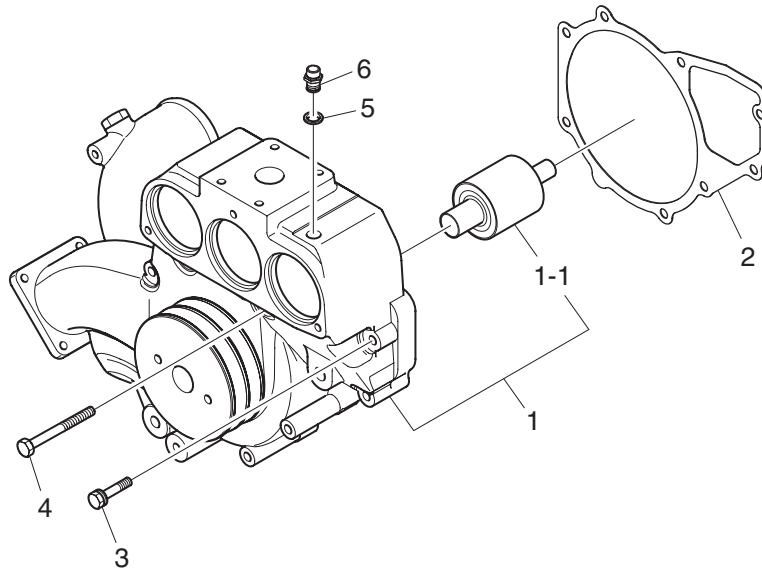
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Fig.0650 WATER PUMP(1)



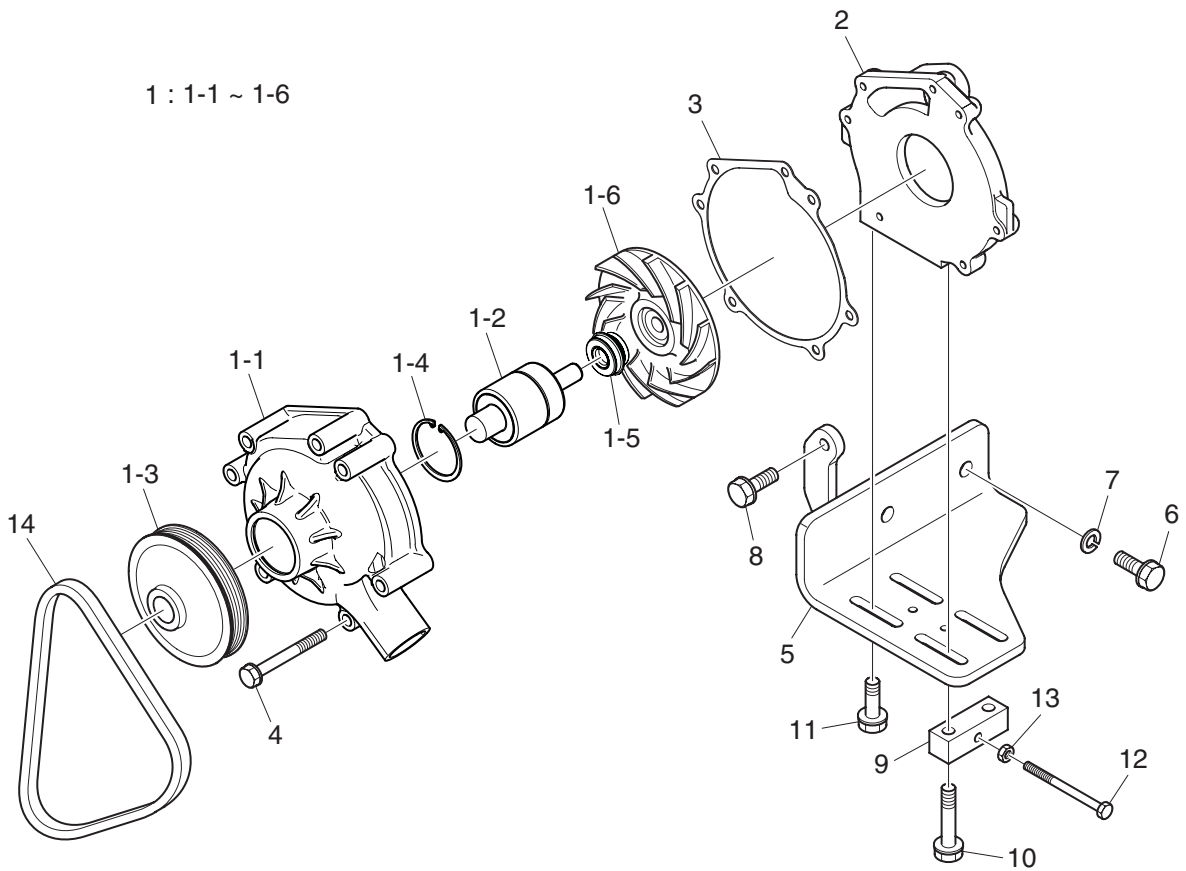
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Fig.0650 WATER PUMP(2)



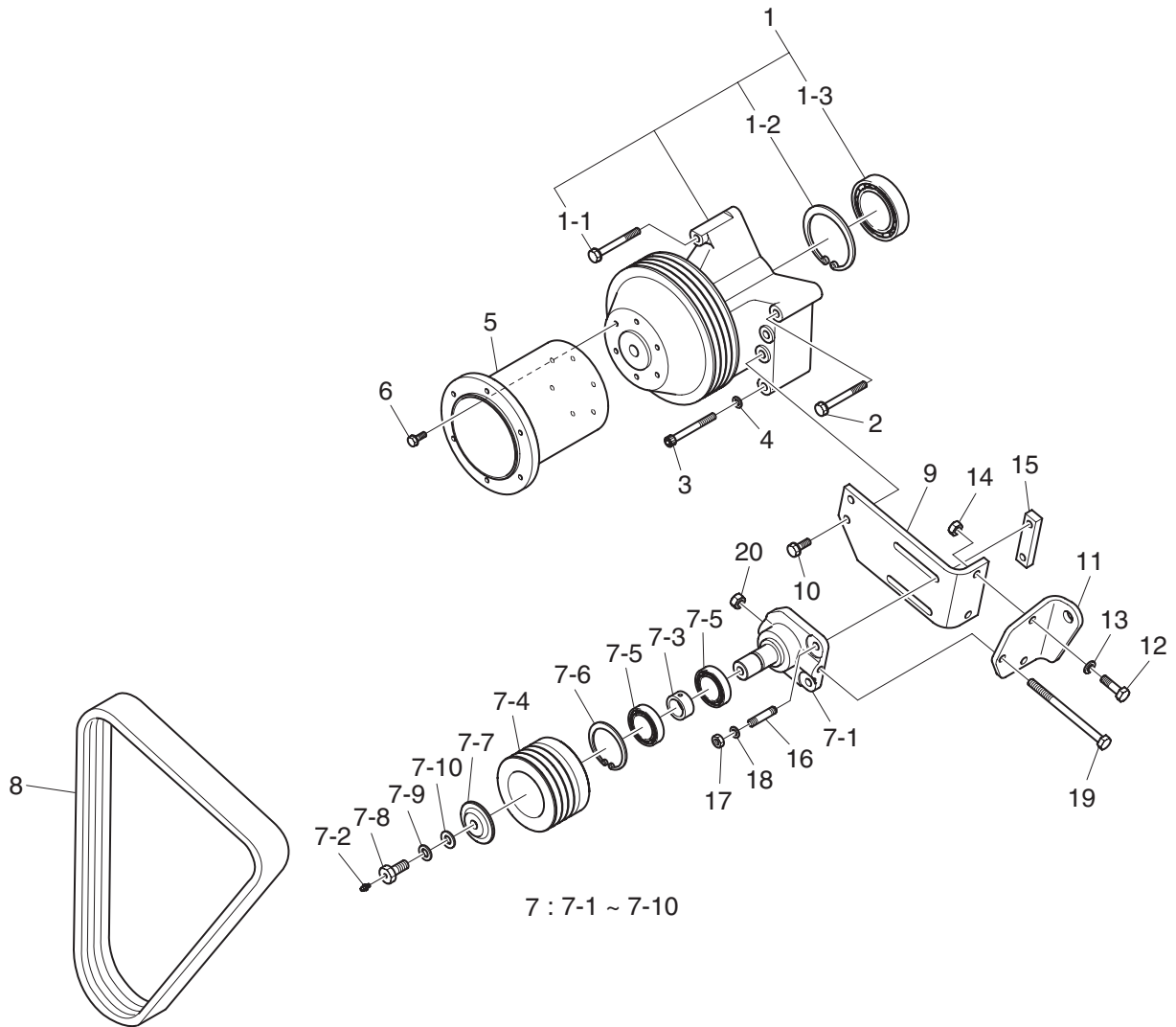
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Fig.0650 WATER PUMP(4)



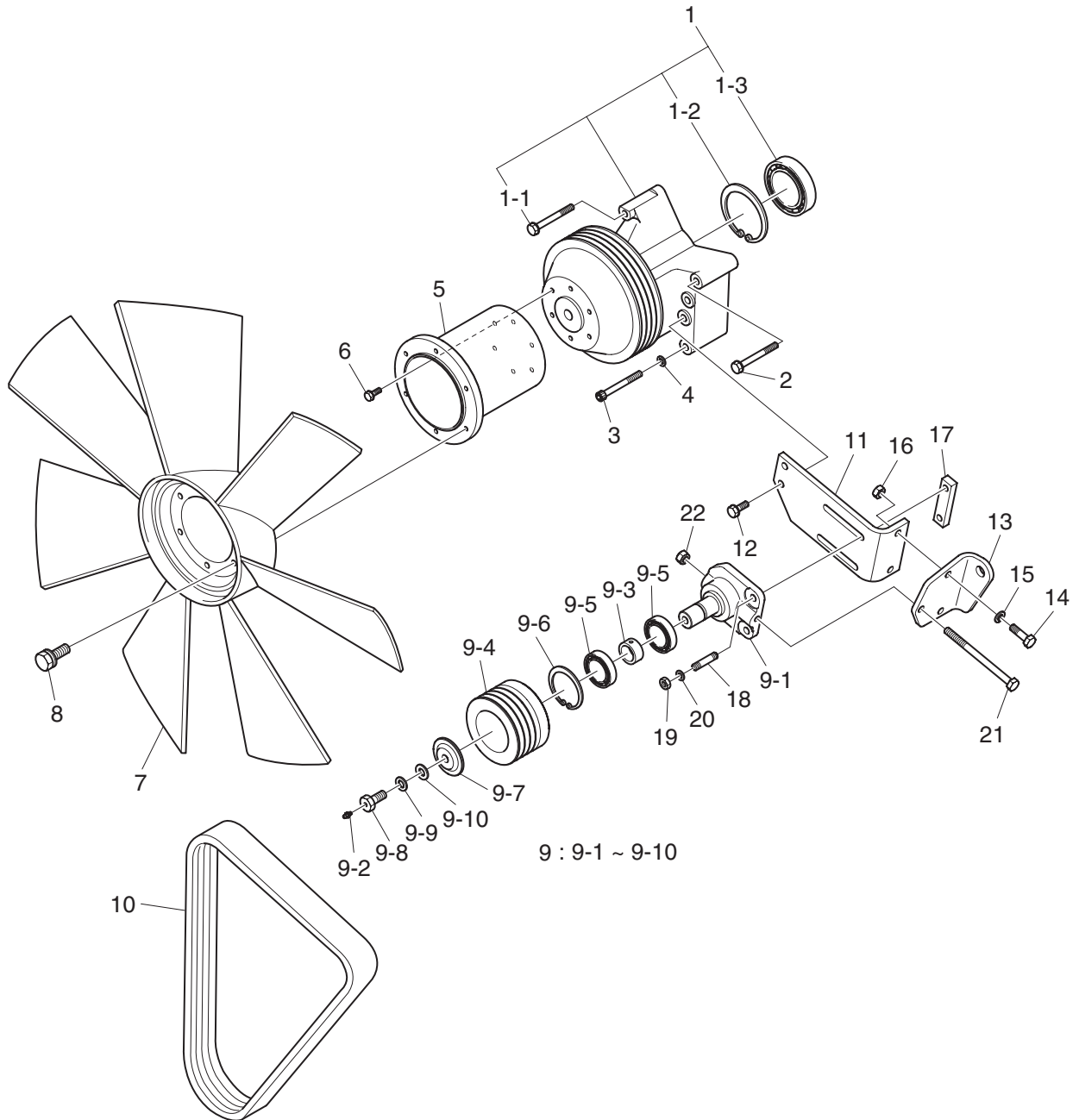
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Fig.0660 COOLING FAN(1)



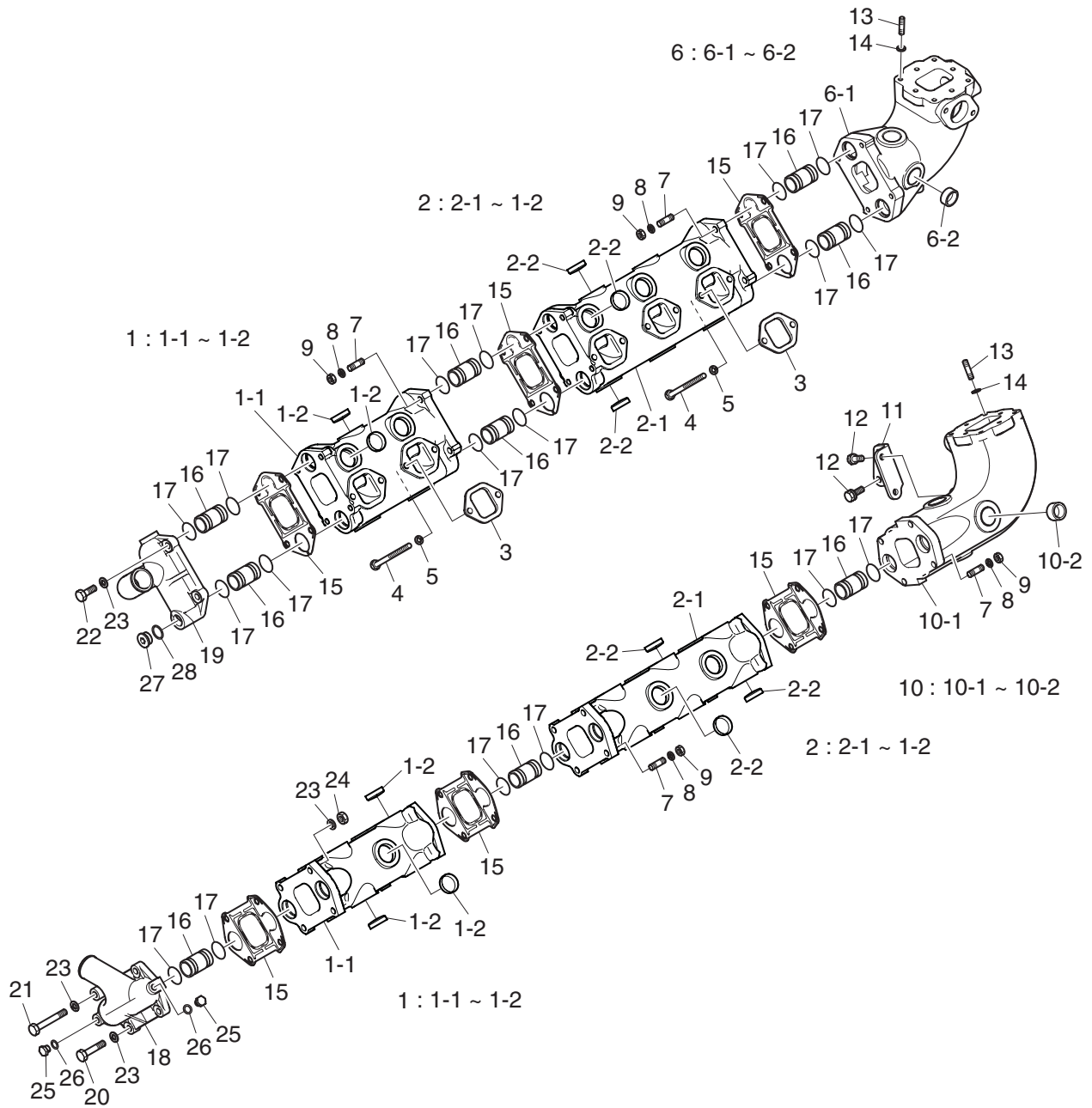
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Fig.0660 COOLING FAN(2)



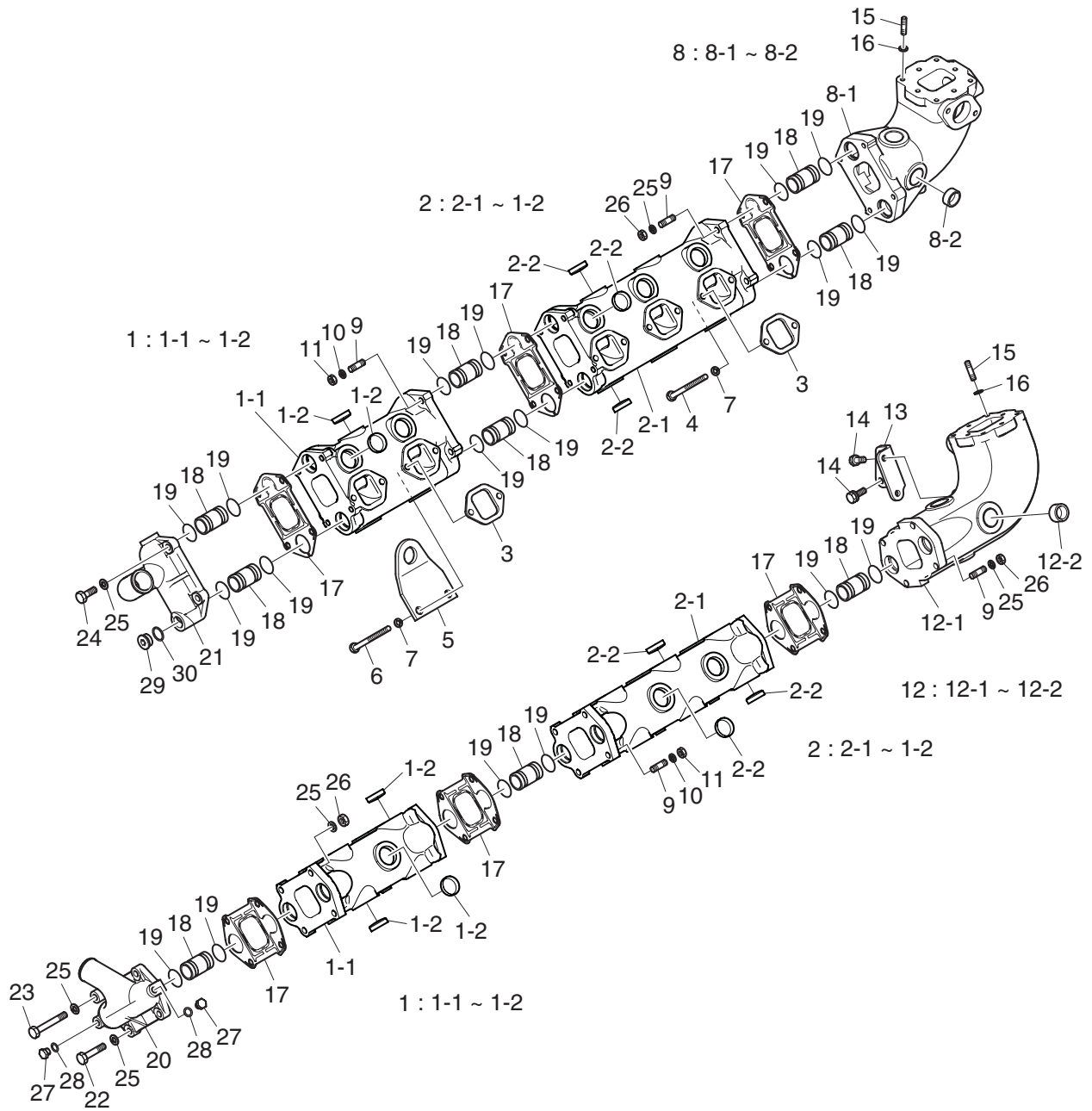
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Fig.0810 EXHAUST MANIFOLD(1)



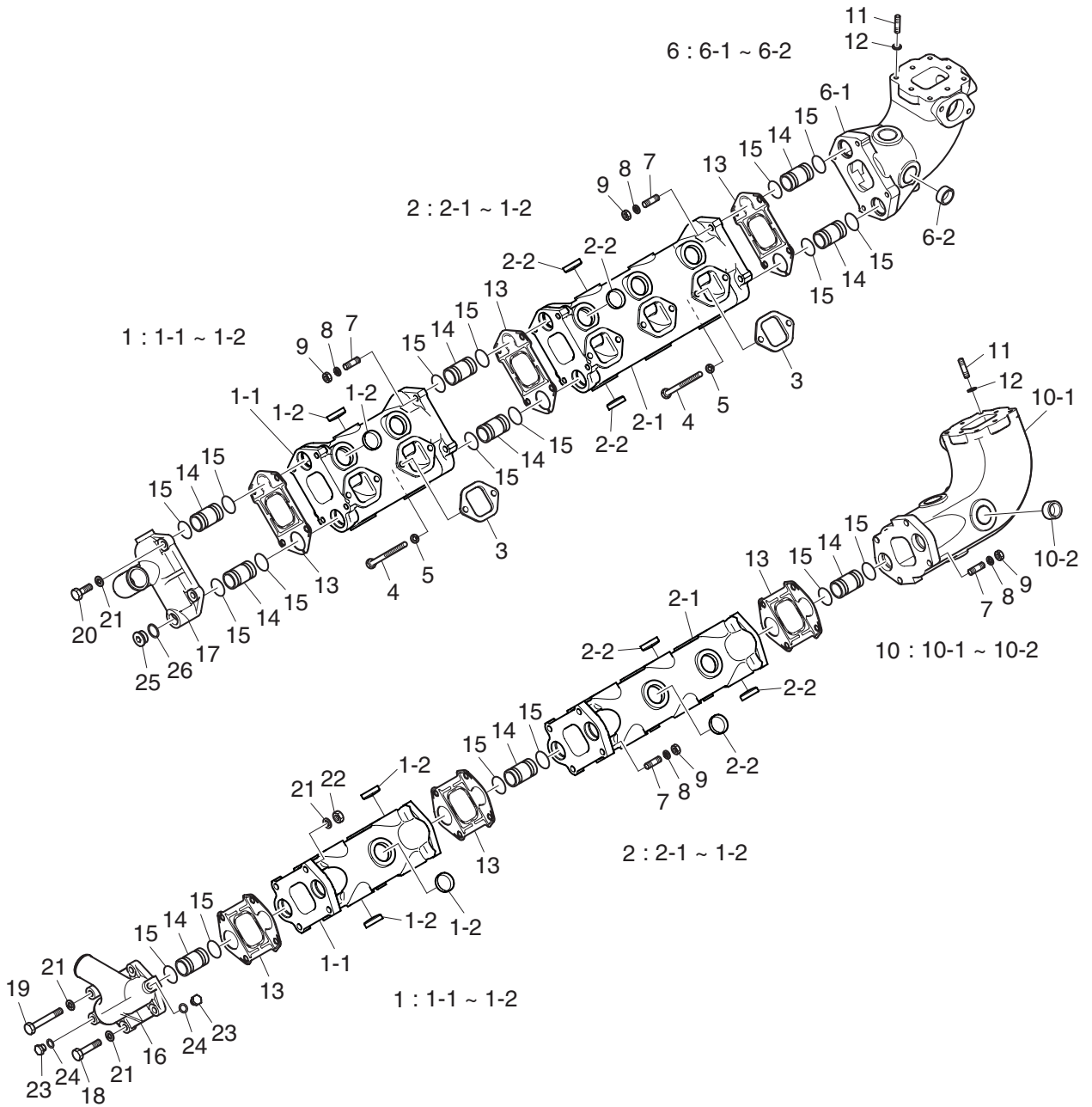
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Fig.0810 EXHAUST MANIFOLD(2)



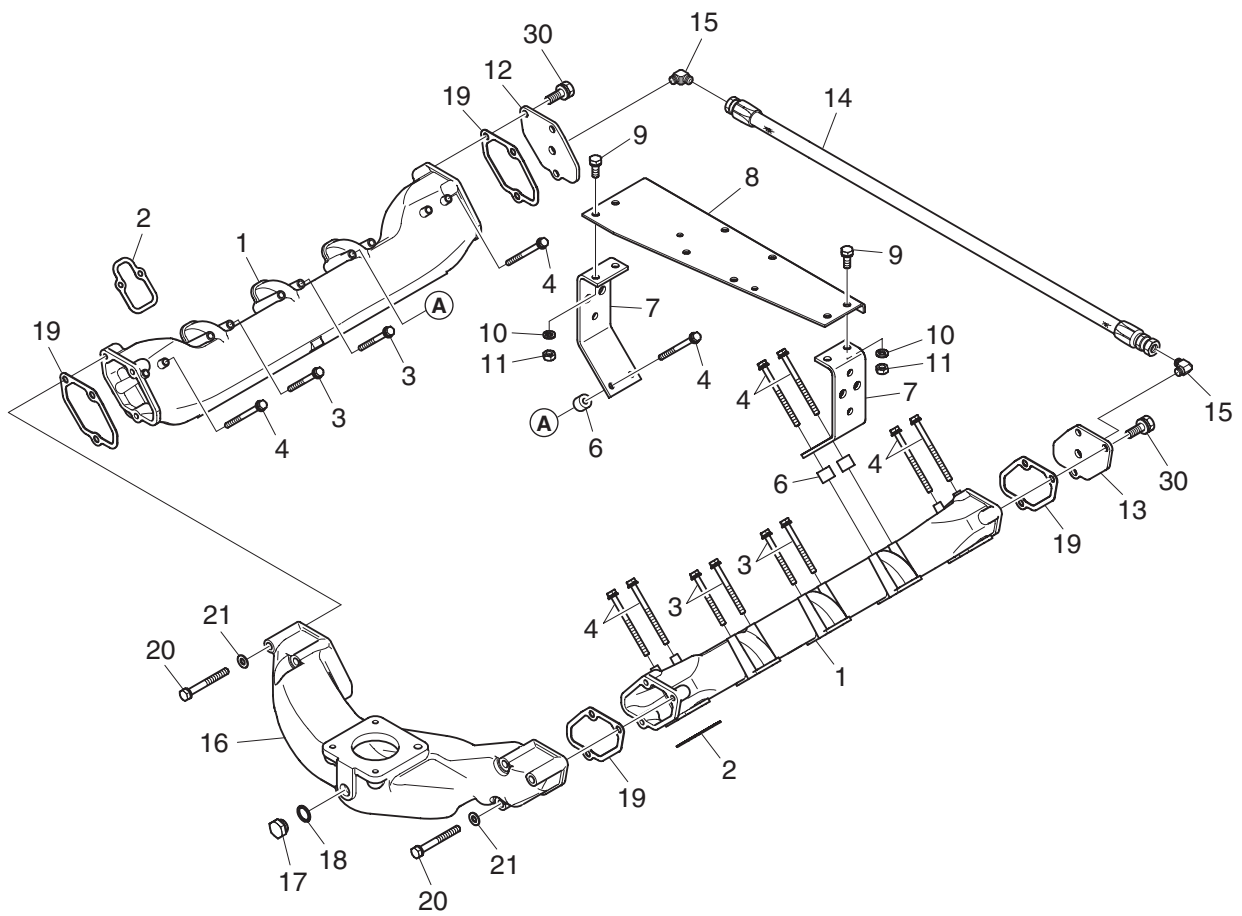
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Fig.0810 EXHAUST MANIFOLD(3)



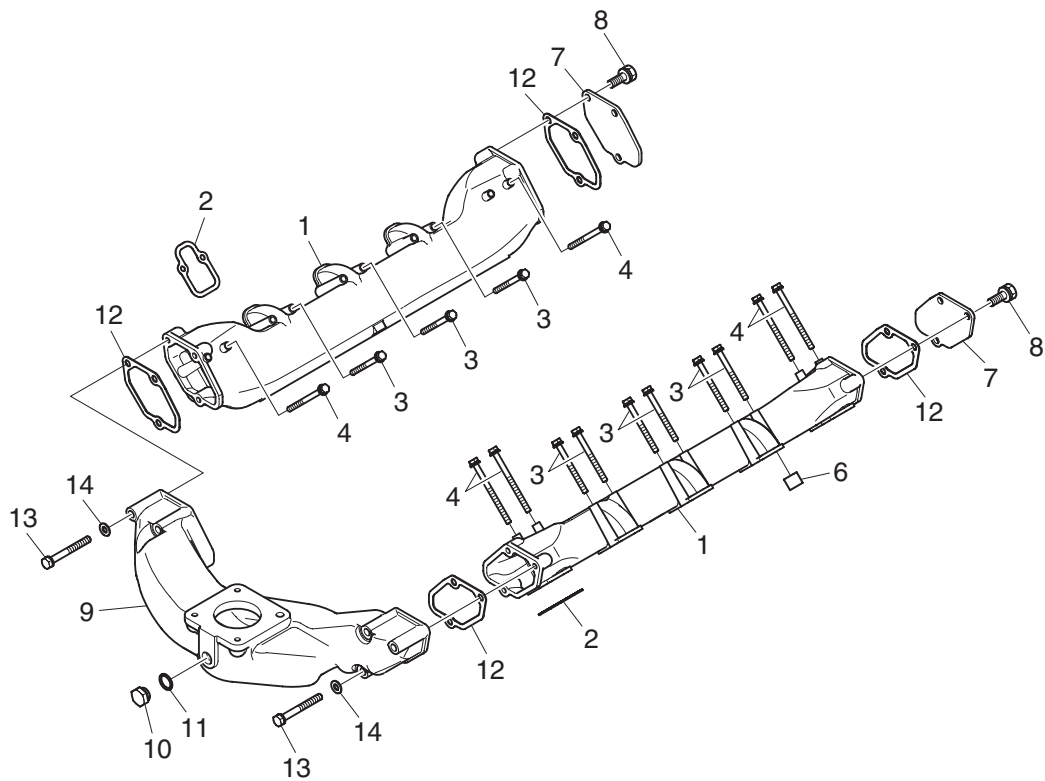
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Fig.0820 INTAKE MANIFOLD(1)



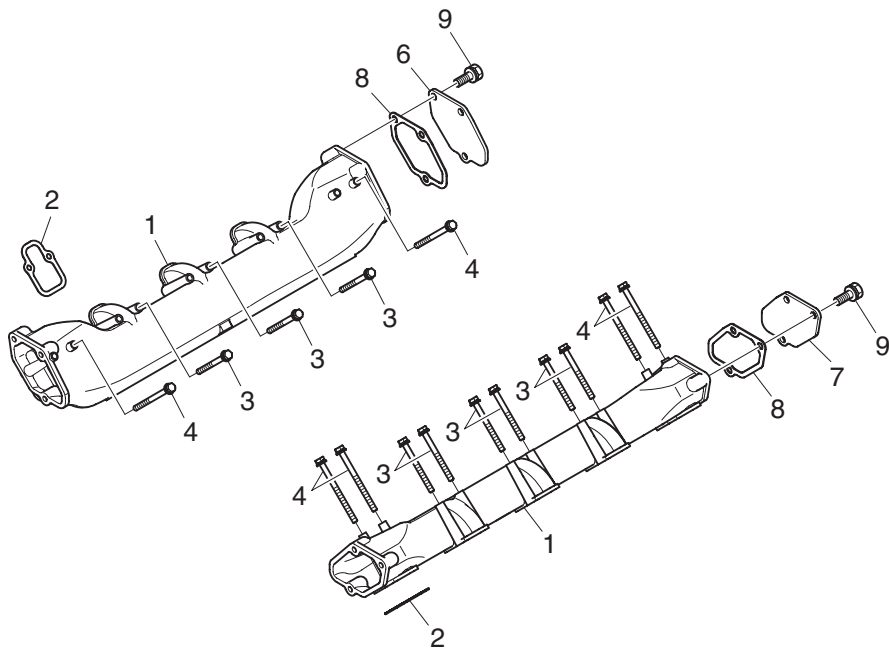
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Fig.0820 INTAKE MANIFOLD(2)



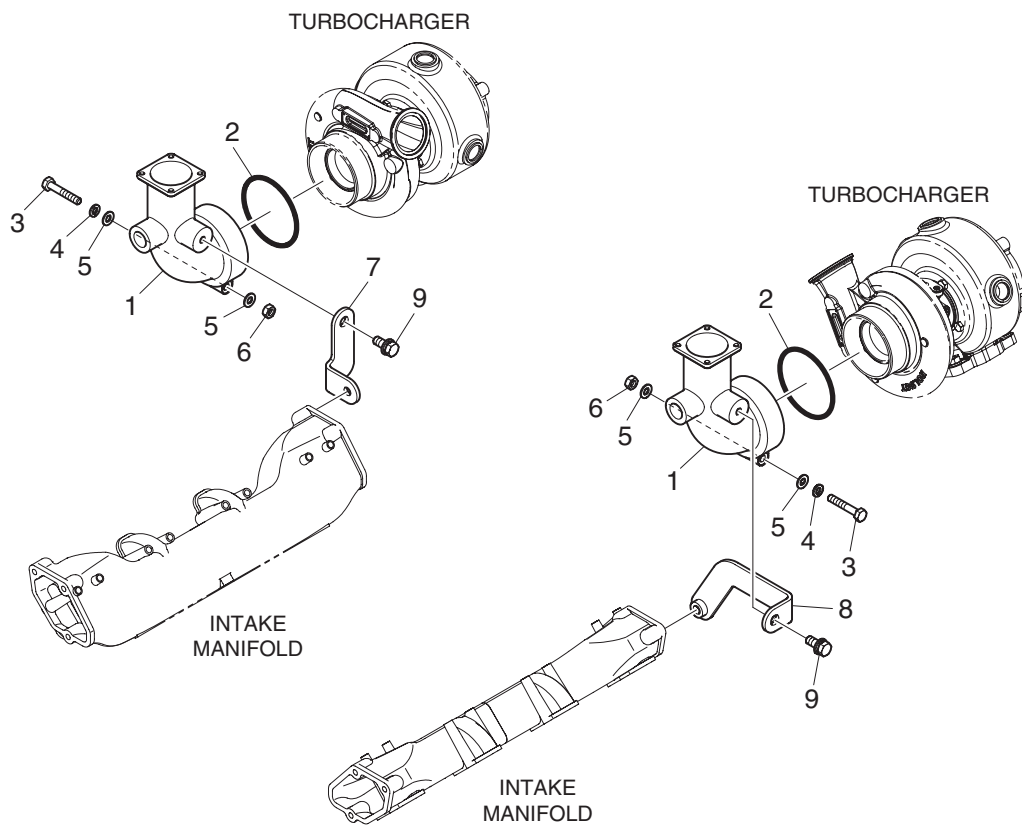
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Fig.0820 INTAKE MANIFOLD(3)



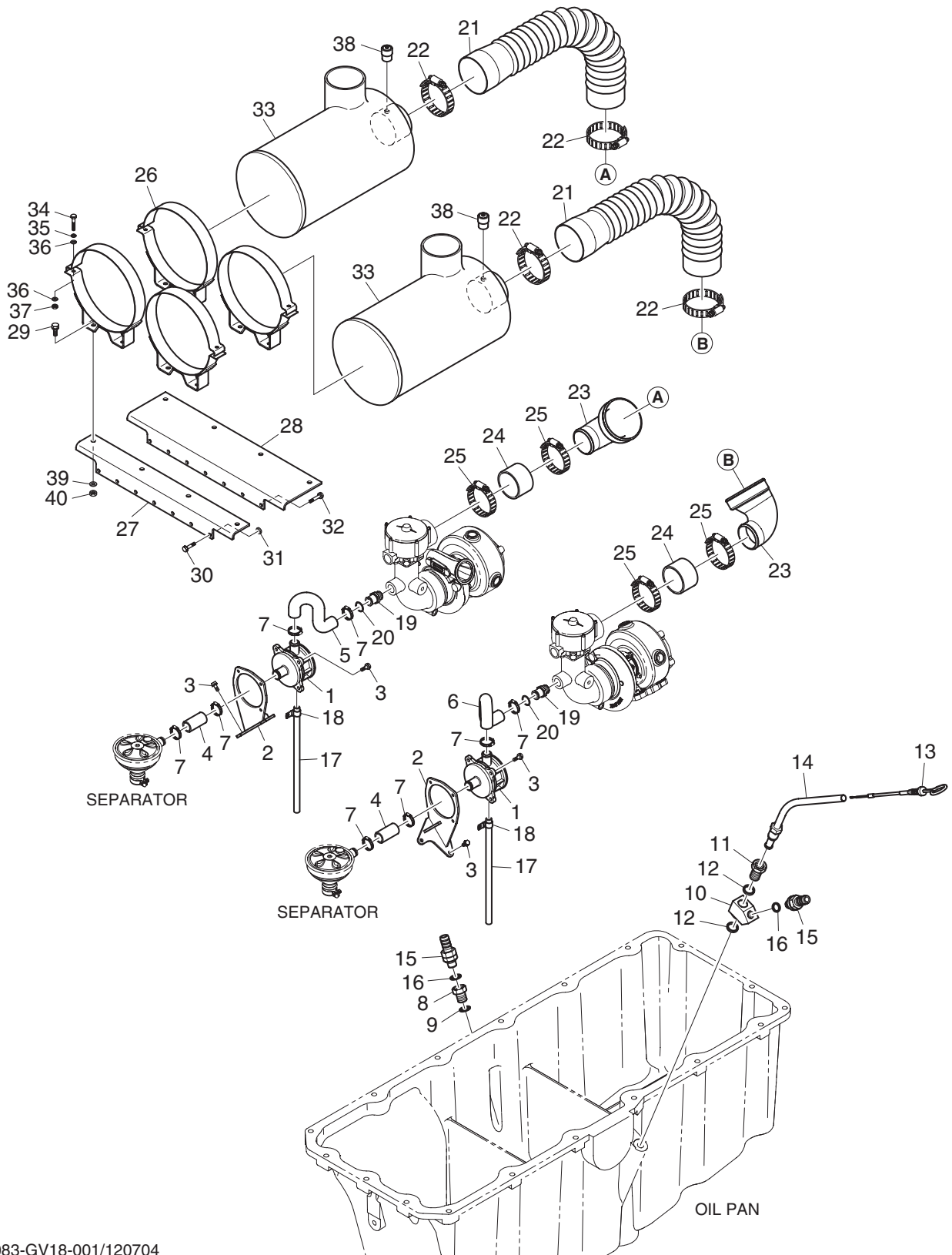
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Fig.0820 INTAKE MANIFOLD(4)



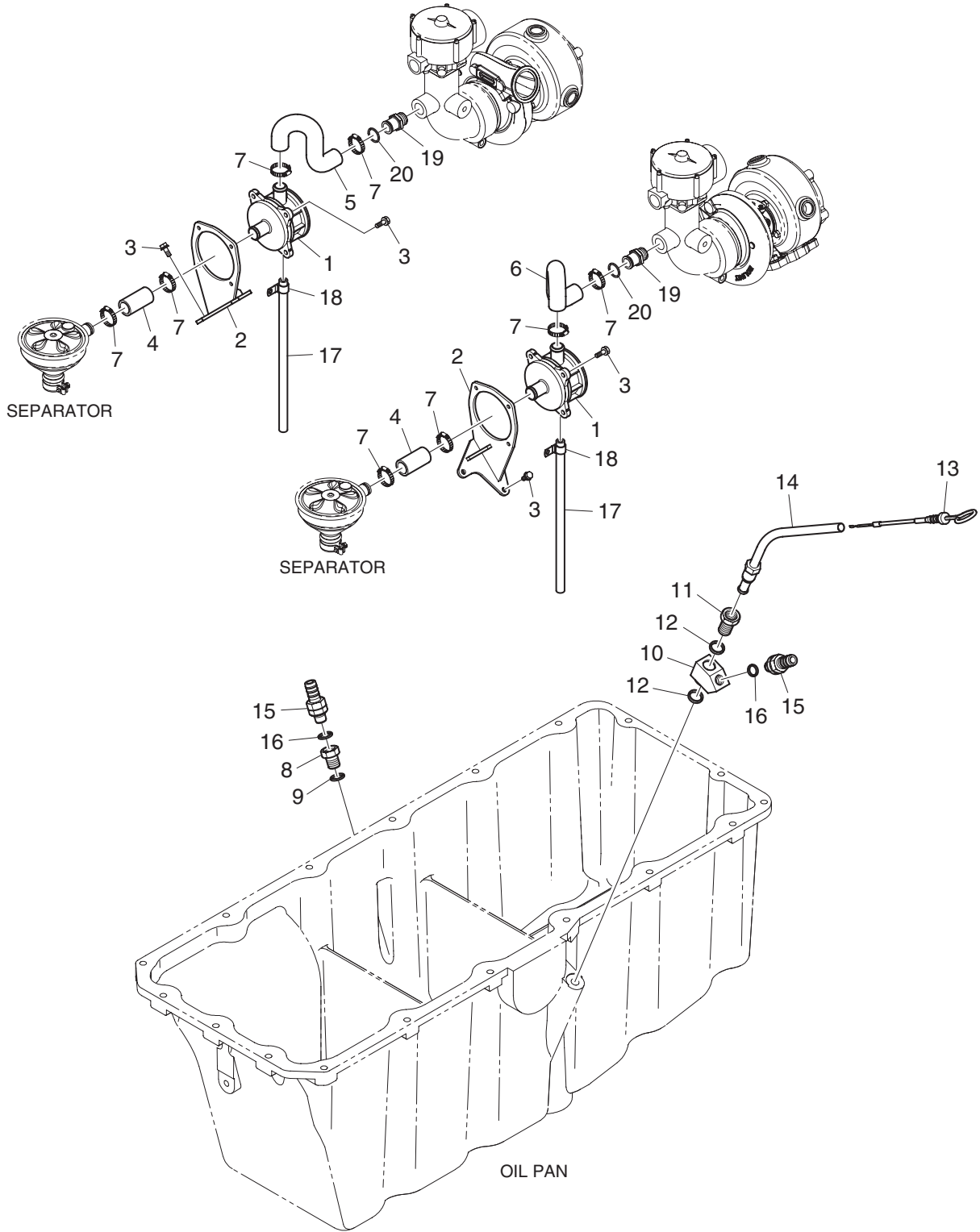
H082-GV15-006/120613

Fig.0830 AIR CLEANER(1)



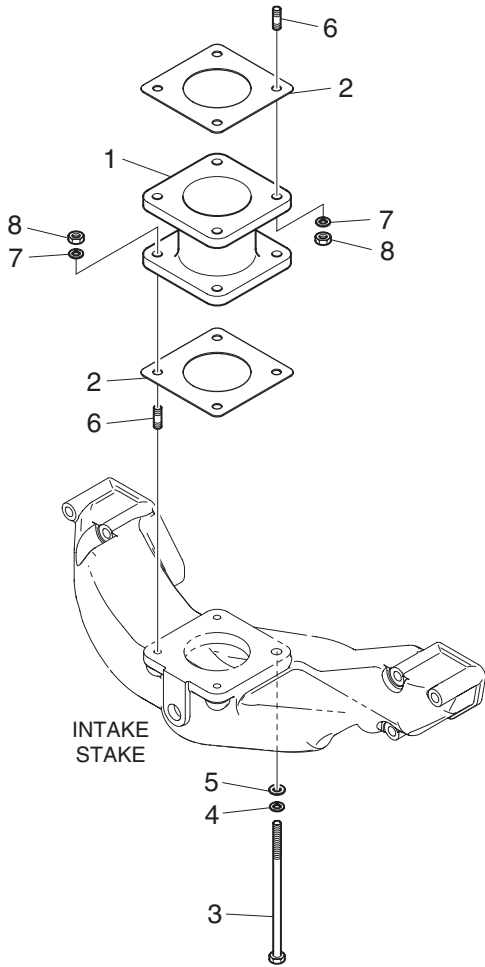
H083-GV18-001/120704

Fig.0830 AIR CLEANER(2)



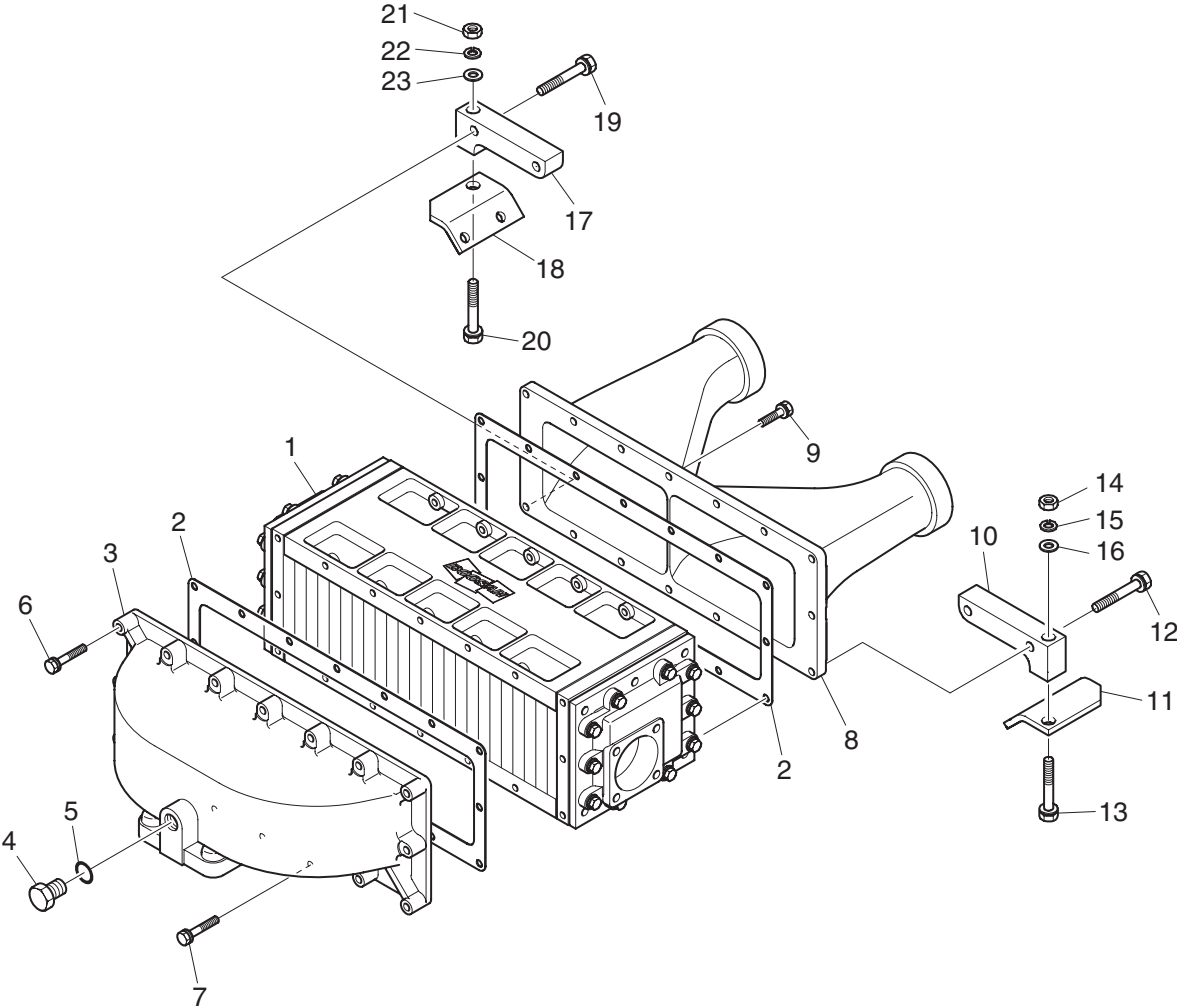
H083-GV18-002/120704

Fig.0940 INTAKE STAKE(1)



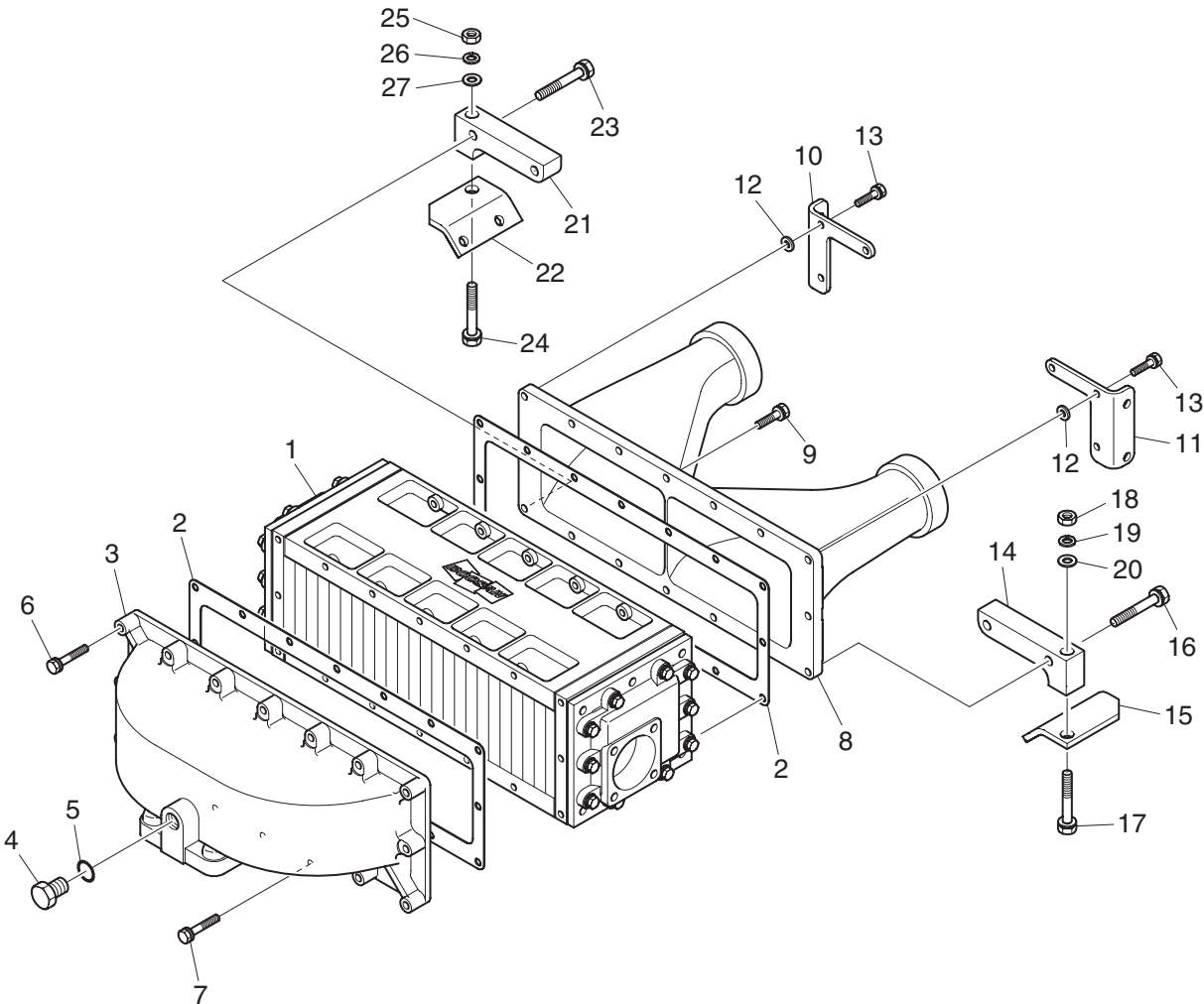
H094-GV15-001/120613

Fig.0950 INTERCOOLER(1)



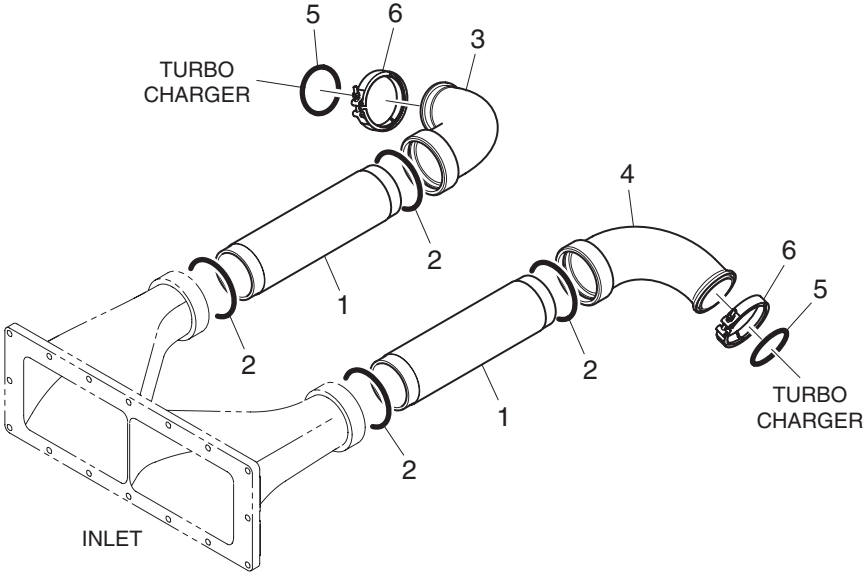
H095-GV15-002/120613

Fig.0950 INTERCOOLER(2)



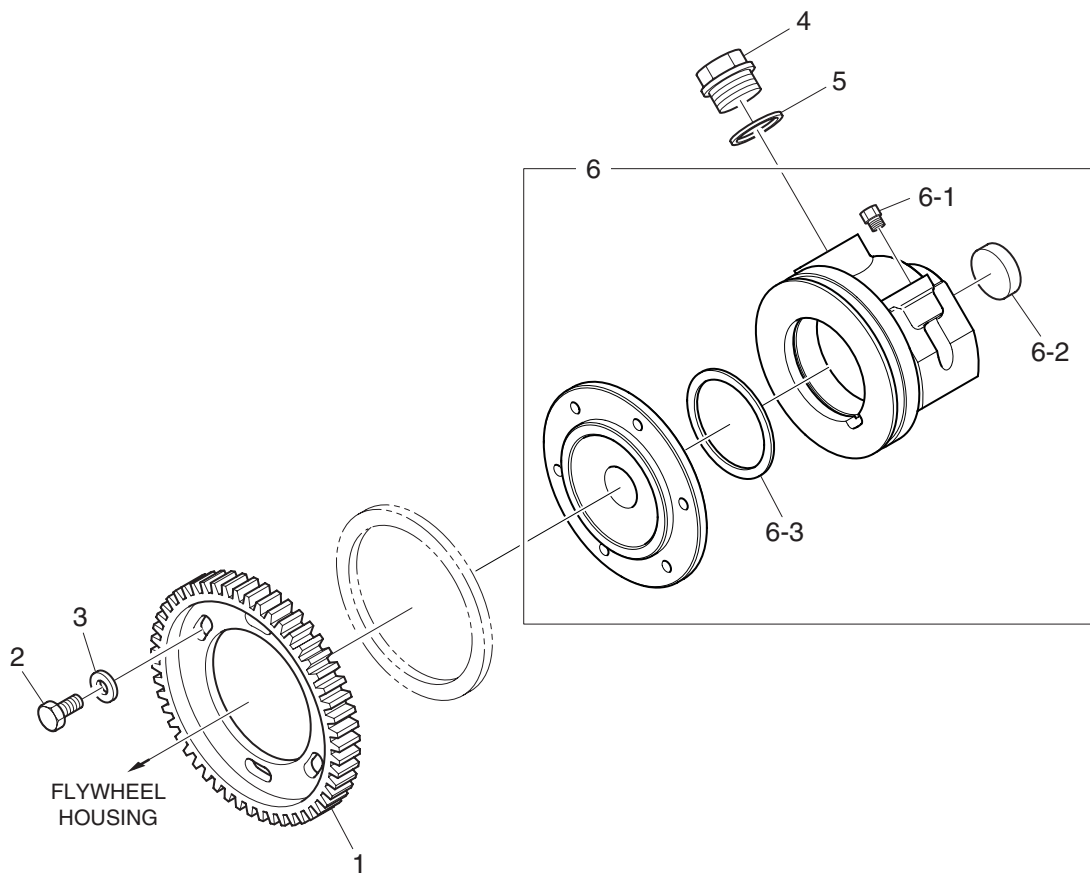
H095-GV15-003/120613

Fig.0950 INTERCOOLER(3)



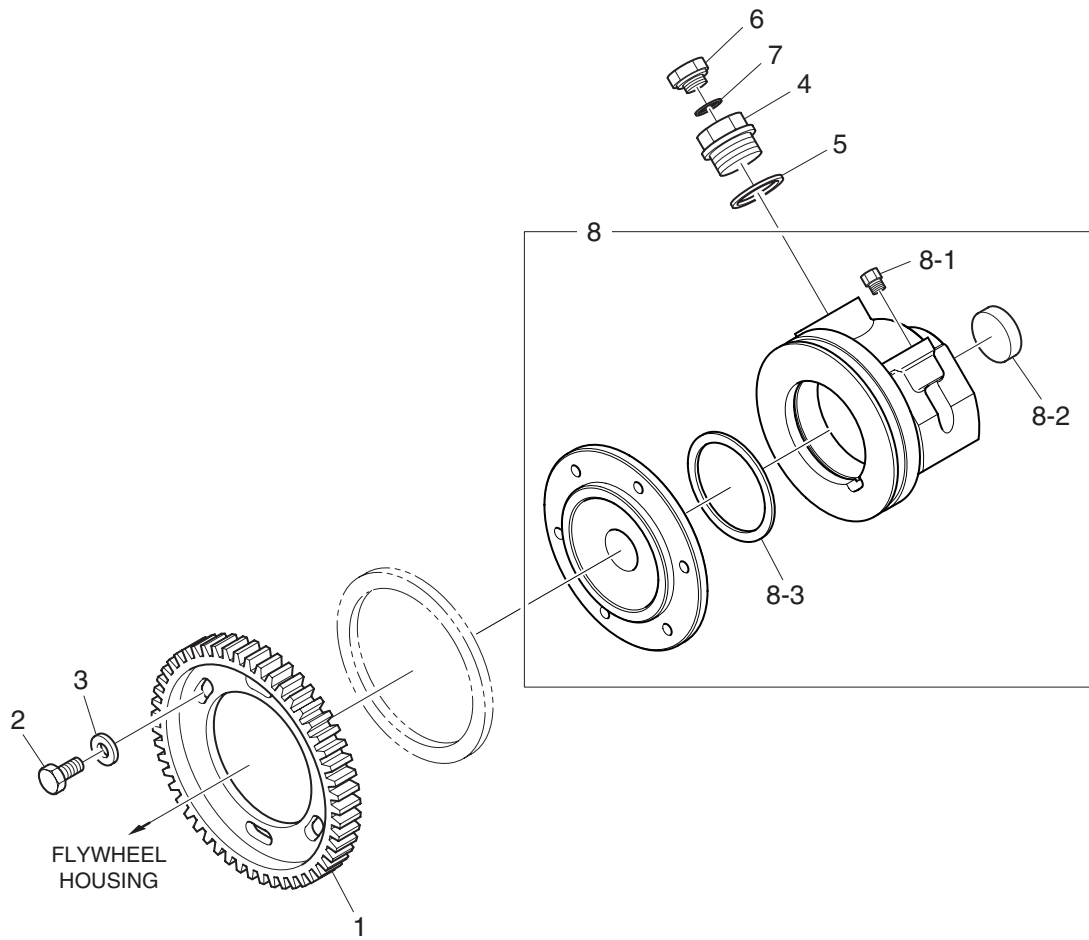
H095-DV18-004/120704

Fig.1130 INJECTION PUMP DRIVE(1)



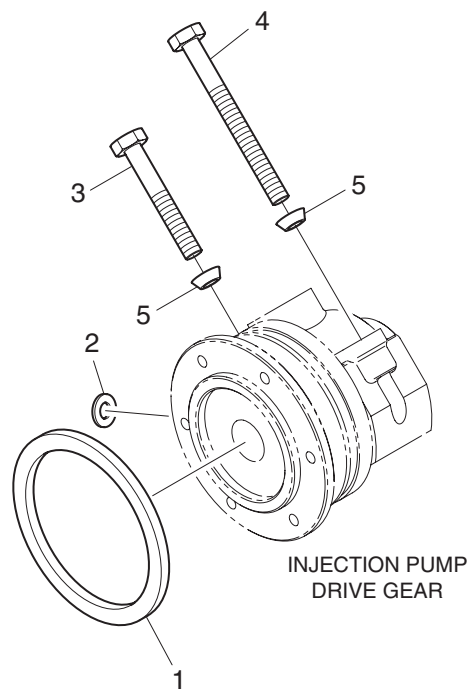
L113-GV15-001/120613

Fig.1130 INJECTION PUMP DRIVE(2)



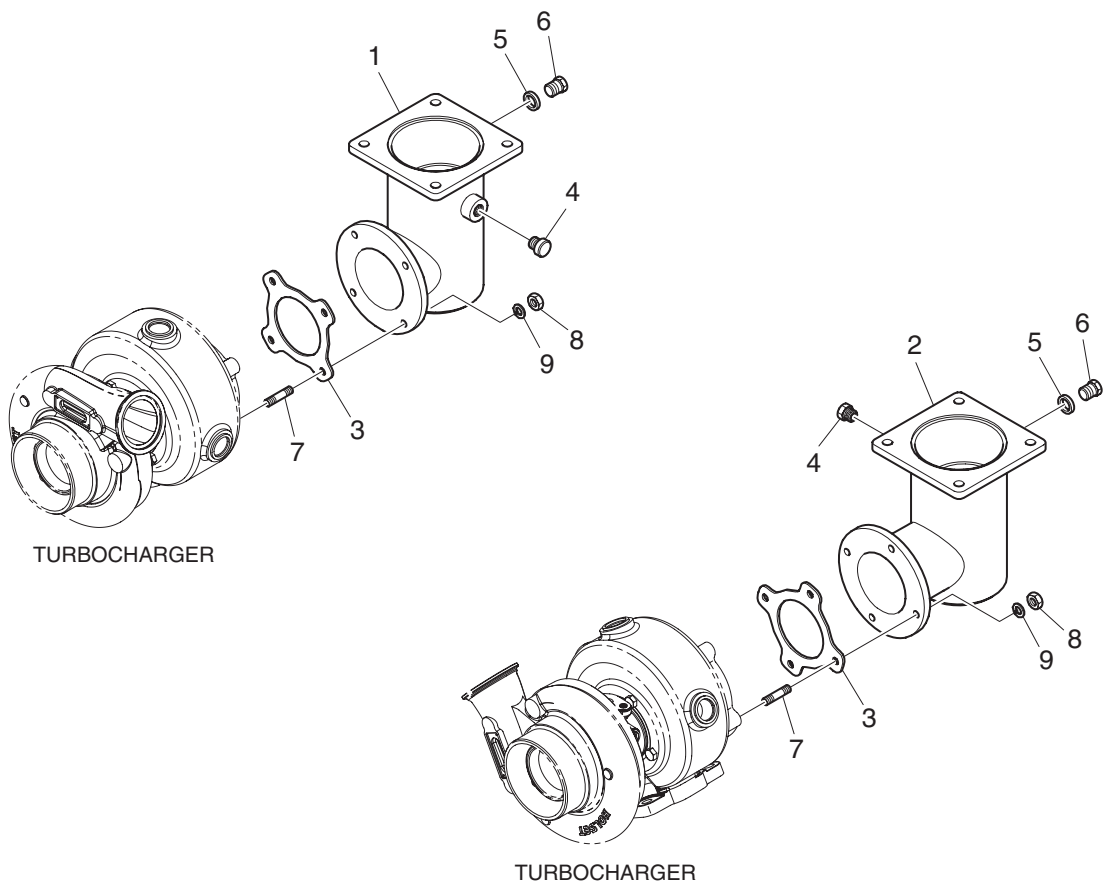
L113-GV15-003/120613

Fig.1140 INJECTION PUMP MOUNTING



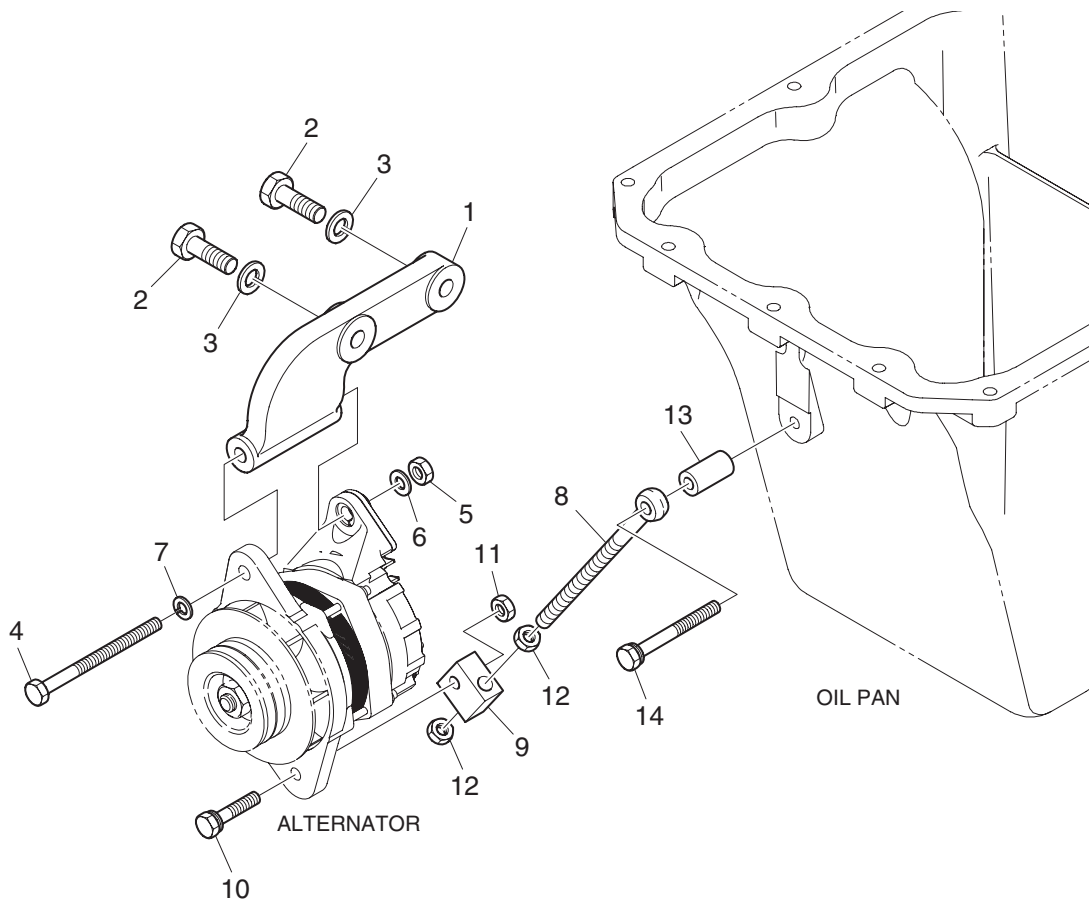
L114-GV15-001/120613

Fig.1520 EXHAUST PIPE



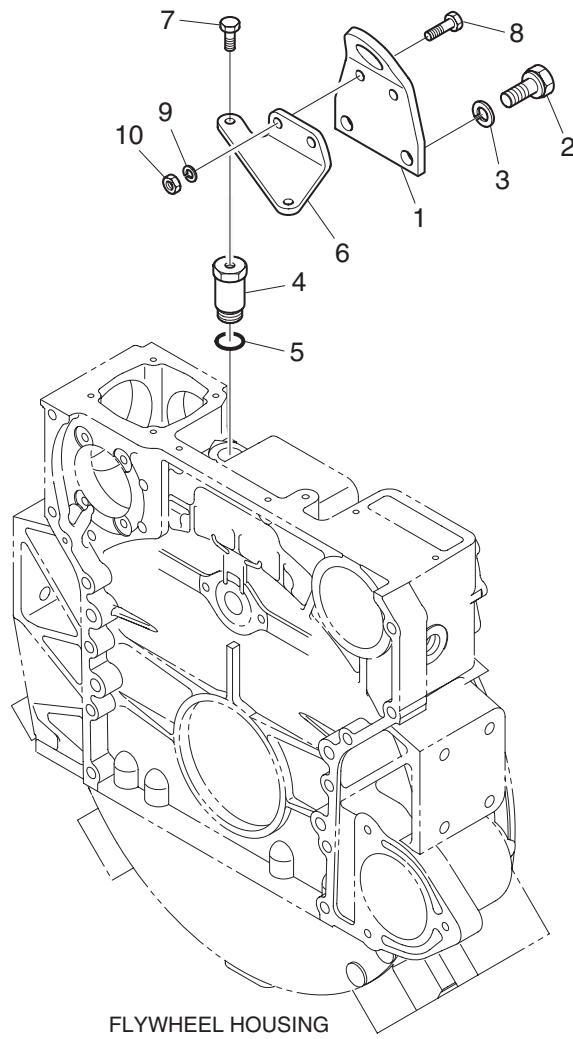
H152-GV15-001/120613

Fig.1910 ALTERNATOR MOUNTING



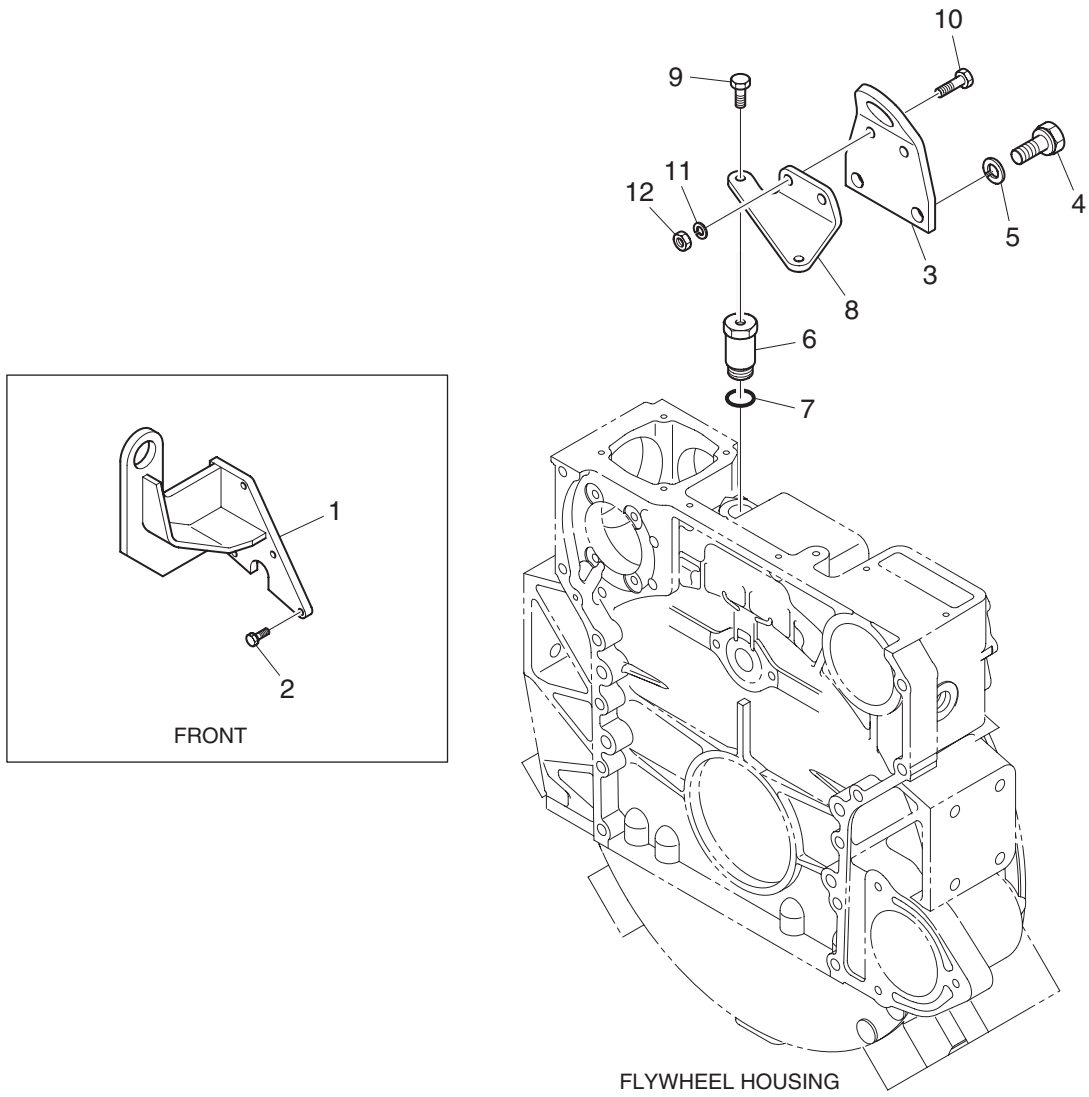
M191-GV15-003/120613

Fig.1920 ENGINE LIFTING(1)



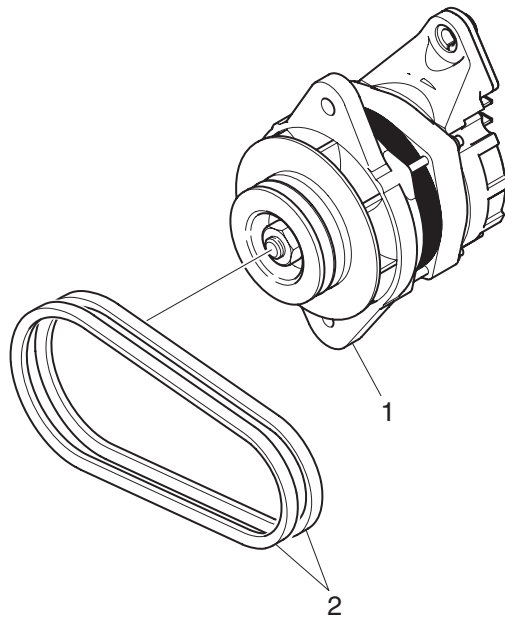
P192-GV15-001/120613

Fig.1920 ENGINE LIFTING(2)



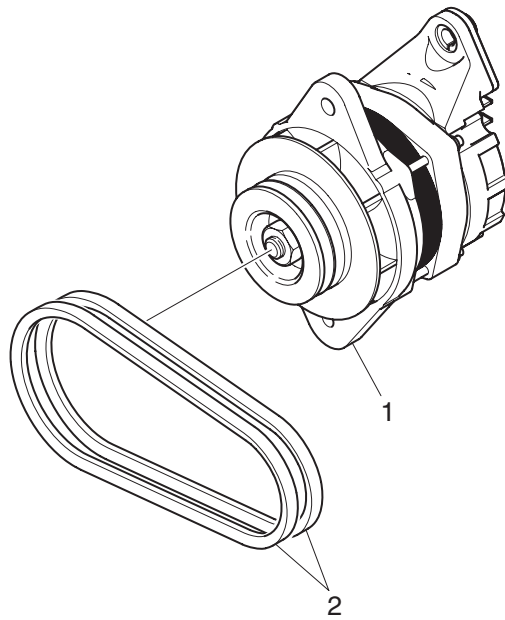
P192-GV15-002/120613

Fig.2610 ALTERNATOR(1)



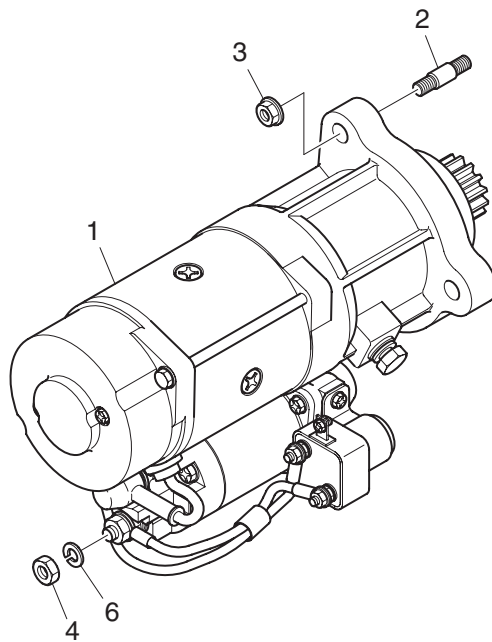
M261-DV15-002/120613

Fig.2610 ALTERNATOR(2)



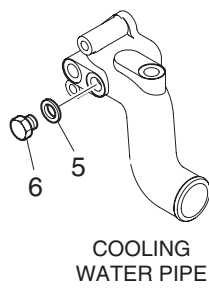
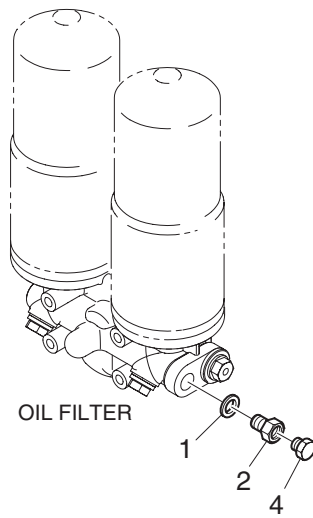
M261-GV15-003/120613

Fig.2620 STARTER



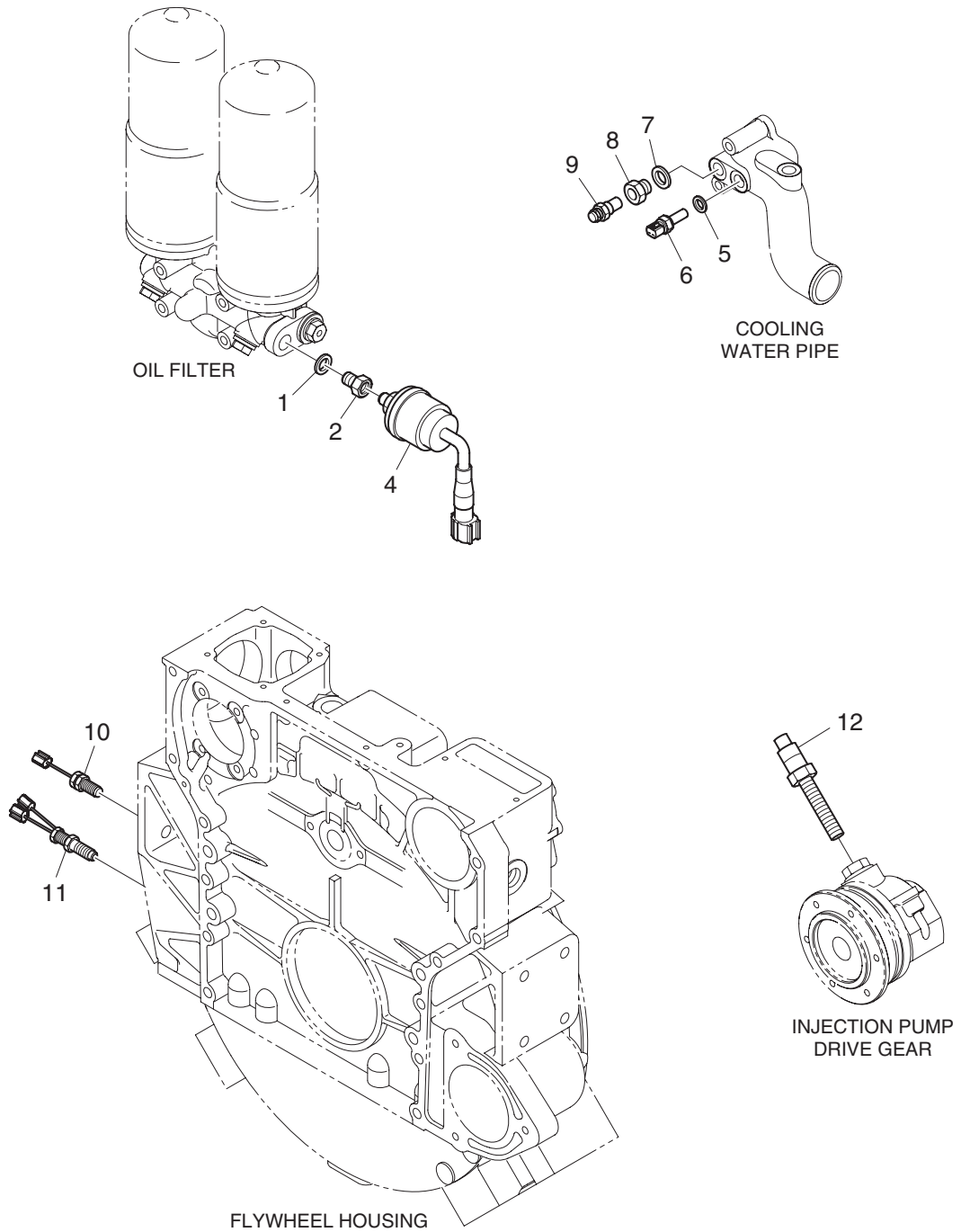
M262-DV15-001/120613

Fig.2740 SENSOR & SWITCH(1)



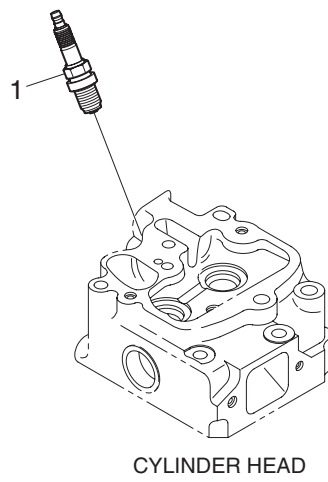
M274-GV18-001/120704

Fig.2740 SENSOR & SWITCH(2)



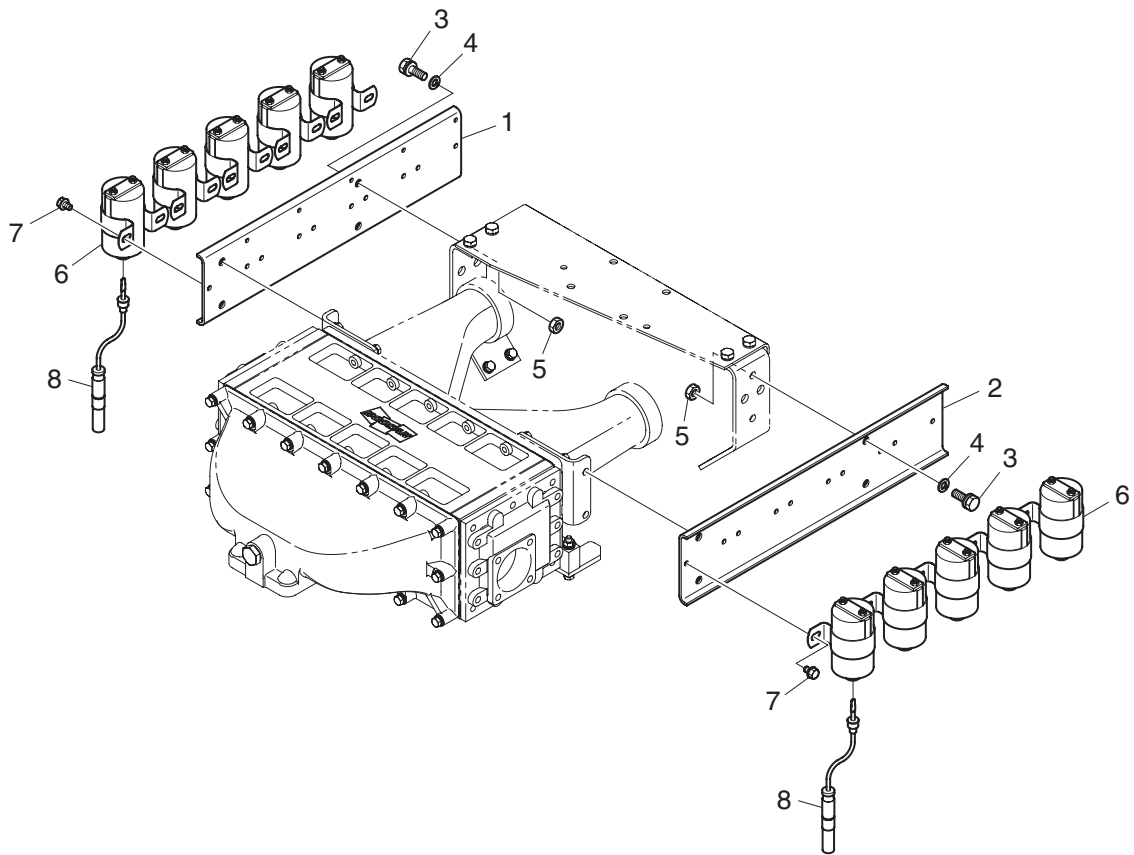
M274-GV15-001/120613

Fig.2900 IGNITION SYSTEM(1)



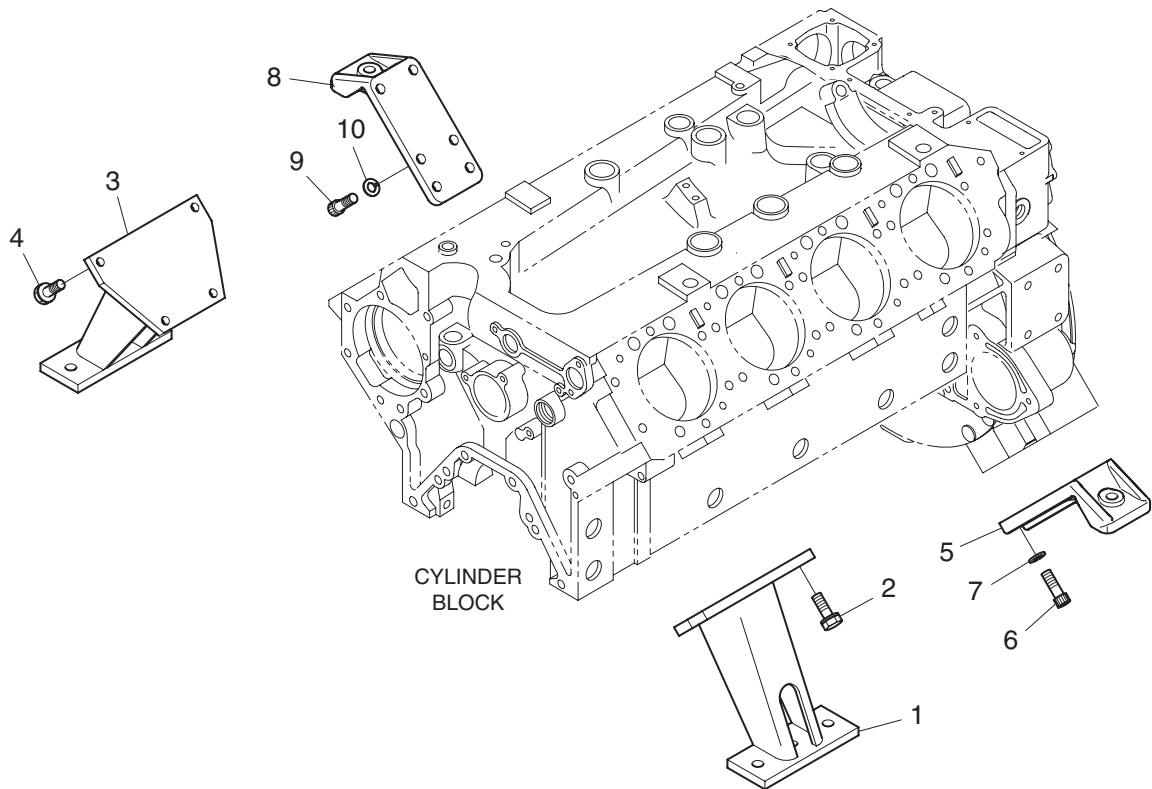
M290-GV18-001/120704

Fig.2900 IGNITION SYSTEM(2)



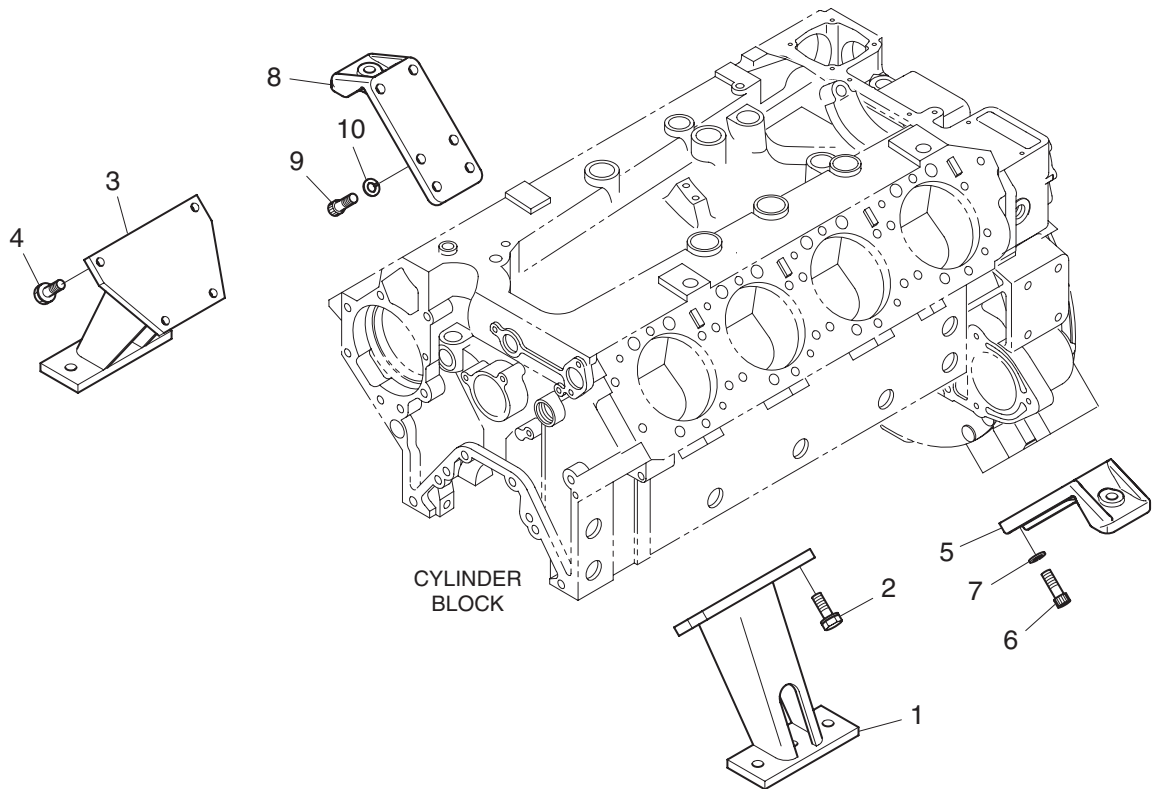
M290-GV18-002/120704

Fig.4150 ENGINE MOUNTING(1)



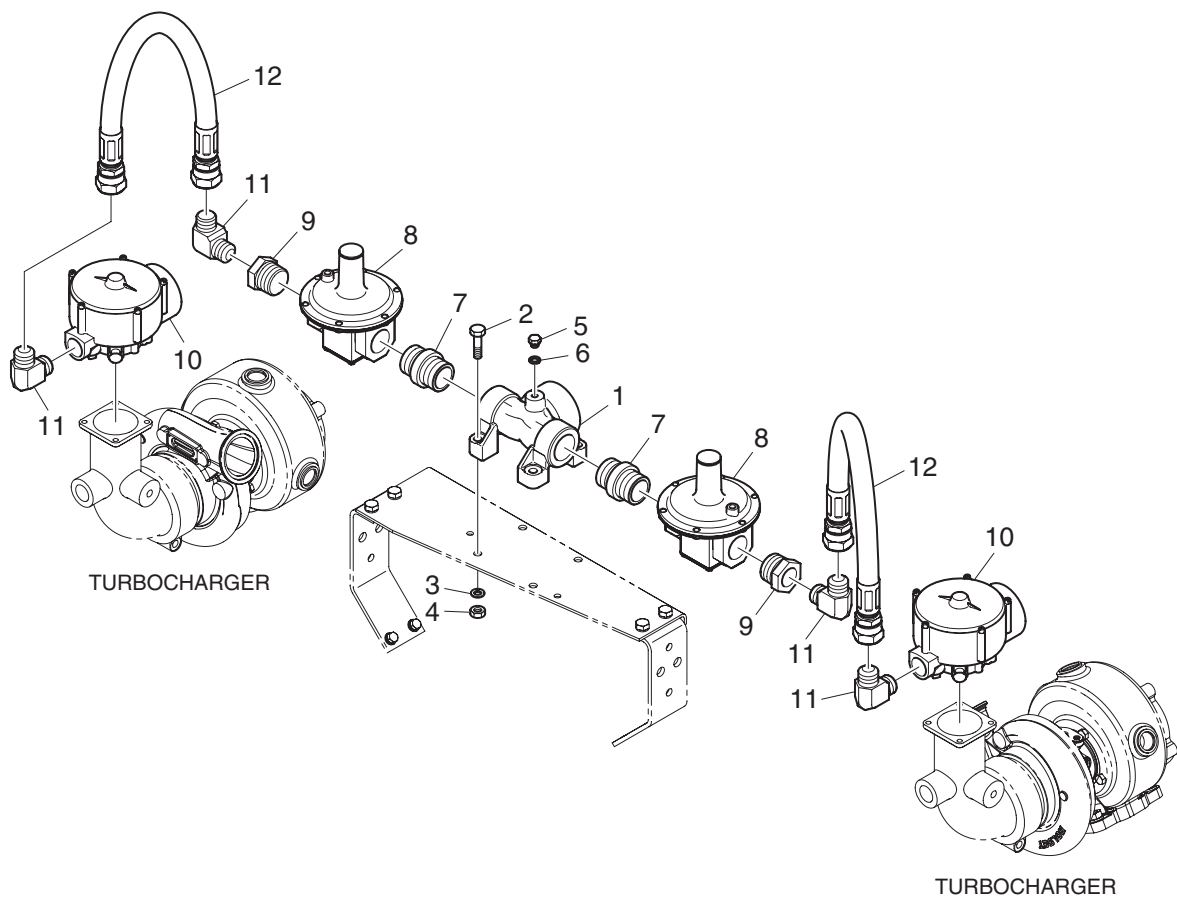
P415-GV15-001/120613

Fig.4150 ENGINE MOUNTING(2)



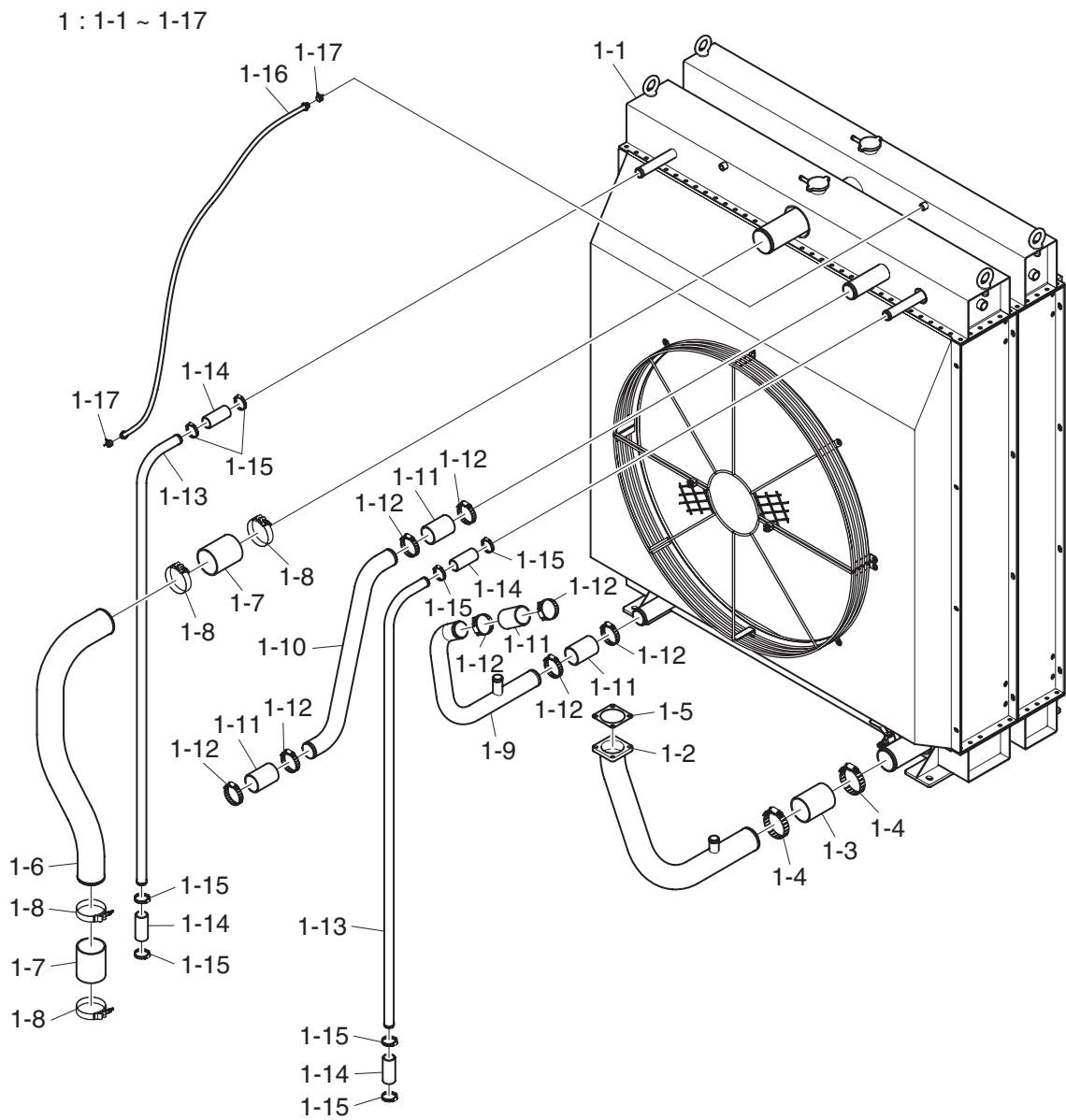
P415-GV15-002/120613

Fig.5200 GAS INLET



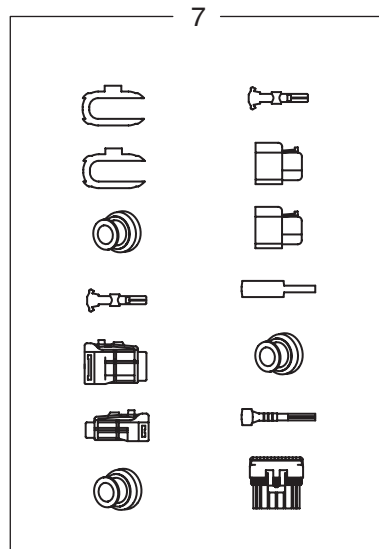
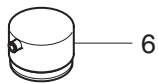
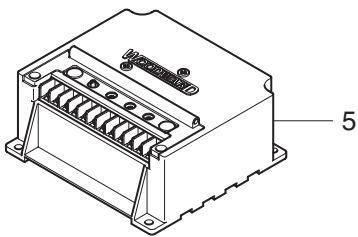
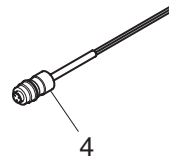
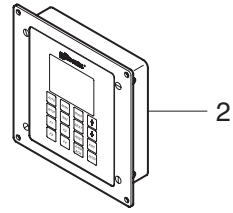
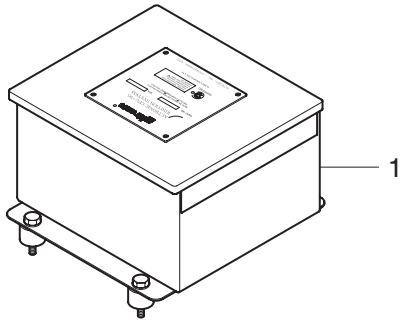
G520-GV15-001/120613

Fig.8900 ACCESSORIES



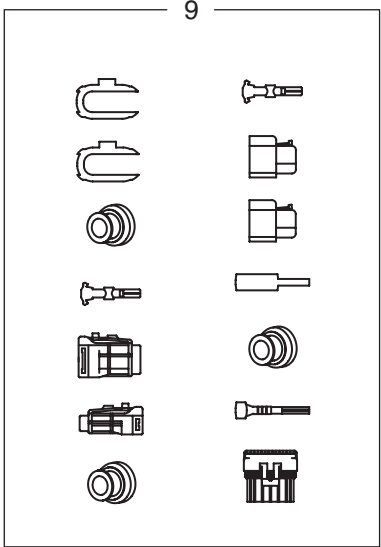
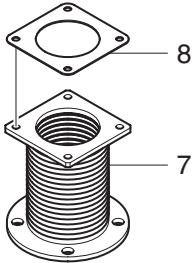
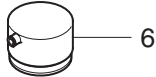
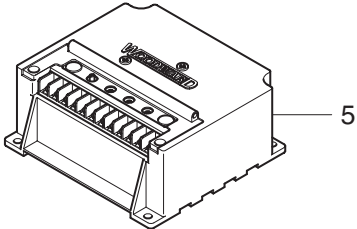
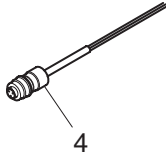
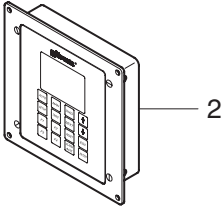
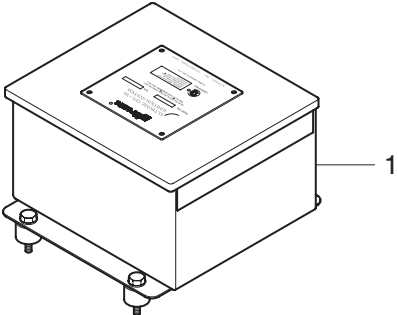
Q890-GV18-001/120704

Fig.9880 SPARE PART(1)



Q988-GV18-001/120704

Fig.9880 SPARE PART(2)



Q988-GV18-002/120704