

ILLUSTRATION

OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
D01 OIL PUMP & FILTER				
OIL PUMP ASSEMBLY AND/OR GASKET, R&R	[SKYACTIV-G 1.5,Without Coolant Control Valve,Without i-stop]/[SKYACTIV-G 1.5,With Coolant Control Valve,Without i-stop]	D0101ARX	1.3	◆Oil pan gasket (D0201), R&R
OIL PUMP ASSEMBLY AND/OR GASKET, R&R	[SKYACTIV-G 1.3]/[SKYACTIV-G 1.5,Without Coolant Control Valve,With i-stop]/[SKYACTIV-G 1.5,With Coolant Control Valve,With i-stop]	D0101DRX	1.4	◆Oil pan gasket (D0201), R&R
OIL PUMP ASSEMBLY AND/OR GASKET, R&R	SKYACTIV-D 1.5,Without oil level sensor	D0101BRX	1.5	◆Oil pan gasket (D0201), R&R
OIL PUMP ASSEMBLY AND/OR GASKET, R&R	SKYACTIV-D 1.5,With oil level sensor	D0101CRX	1.5	◆Oil pan gasket (D0201), R&R
OIL FILTER CARTRIDGE, R&R		D0102XRX	0.3	
OIL COOLER AND/OR "O" RING, R&R	SKYACTIV-D 1.5,6MT,Without i-ELOOP system	D0103ARX	2.5	◆Intake manifold gasket (F0102), R&R
OIL COOLER AND/OR "O" RING, R&R	SKYACTIV-D 1.5,6MT,With i-ELOOP system	D0103BRX	2.6	◆Intake manifold gasket (F0102), R&R
OIL COOLER AND/OR "O" RING, R&R	SKYACTIV-D 1.5,6AT,Without i-ELOOP system	D0103CRX	3.1	◆Intake manifold gasket (F0102), R&R ◆Electric water pump (E0112), R&R◆ Starter (G0401), R&R
OIL COOLER AND/OR "O" RING, R&R	SKYACTIV-D 1.5,6AT,With i-ELOOP system	D0103DRX	3.2	◆Intake manifold gasket (F0102), R&R ◆Electric water pump (E0112), R&R◆ Starter (G0401), R&R
OIL STRAINER AND/OR GASKET, R&R	[SKYACTIV-G 1.3]/[SKYACTIV-G 1.5,Without Coolant Control Valve]/[SKYACTIV-G 1.5,With Coolant Control Valve]	D0104ARX	1.0	◆Oil pan gasket (D0201), R&R
OIL STRAINER AND/OR GASKET, R&R	SKYACTIV-D 1.5,Without oil level sensor	D0104BRX	1.2	◆Oil pan gasket (D0201), R&R
OIL STRAINER AND/OR GASKET, R&R	SKYACTIV-D 1.5,With oil level sensor	D0104CRX	1.3	◆Oil pan gasket (D0201), R&R

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ENGINE OIL SOLENOID VALVE, R&R	[SKYACTIV-G 1.5 (with 4-2-1 exhaust system), Without Coolant Control Valve, Without i-stop]/[SKYACTIV-G 1.5 (with 4-1 exhaust system), With Coolant Control Valve, Without i-stop]	D0110ARX	0.5	
ENGINE OIL SOLENOID VALVE, R&R	[SKYACTIV-G 1.5 (with 4-2-1 exhaust system), Without Coolant Control Valve, With i-stop]/[SKYACTIV-G 1.5 (with 4-1 exhaust system), With Coolant Control Valve, With i-stop]/[SKYACTIV-G 1.5 (with 4-2-1 exhaust system), With Coolant Control Valve]	D0110BRX	0.6	
ENGINE OIL SOLENOID VALVE, R&R	SKYACTIV-D 1.5, 6MT, Without i-ELOOP system	D0110CRX	0.9	◆Electric water pump (E0112), R&R
ENGINE OIL SOLENOID VALVE, R&R	SKYACTIV-D 1.5, 6MT, With i-ELOOP system	D0110DRX	1.0	◆Electric water pump (E0112), R&R
ENGINE OIL SOLENOID VALVE, R&R	SKYACTIV-D 1.5, 6AT, Without i-ELOOP system	D0110ERX	1.3	◆Electric water pump (E0112), R&R
ENGINE OIL SOLENOID VALVE, R&R	SKYACTIV-D 1.5, 6AT, With i-ELOOP system	D0110FRX	1.4	◆Electric water pump (E0112), R&R
D02 OIL PAN				
OIL PAN AND/OR GASKET, R&R	[SKYACTIV-G 1.3]/[SKYACTIV-G 1.5, Without Coolant Control Valve]/[SKYACTIV-G 1.5, With Coolant Control Valve]	D0201ARX	1.0	
OIL PAN AND/OR GASKET, R&R	SKYACTIV-D 1.5, Without oil level sensor	D0201BRX	1.1	
OIL PAN AND/OR GASKET, R&R	SKYACTIV-D 1.5, With oil level sensor	D0201CRX	1.3	
OIL PAN DRAIN PLUG AND/OR GASKET, R&R		D0202XRX	0.3	

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OIL PAN BOLT [ALL], R&R	[SKYACTIV-G 1.3]/[SKYACTIV-G 1.5,Without Coolant Control Valve]/[SKYACTIV-G 1.5,With Coolant Control Valve]	D0203ARX	1.0	
OIL PAN BOLT [ALL], R&R	SKYACTIV-D 1.5,Without oil level sensor	D0203BRX	1.1	
OIL PAN BOLT [ALL], R&R	SKYACTIV-D 1.5,With oil level sensor	D0203CRX	1.2	
OIL FILLER CAP AND/OR GASKET, R&R		D0204XRX	0.2	
OIL LEVEL GAUGE, R&R		D0205XRX	0.2	
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.3,Without i-ELOOP system	D0207ARX	10.9	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.3,With i-ELOOP system	D0207SRX	11.0	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),Without Coolant Control Valve,PCM cover with standard bolts,Without i-stop	D0207BRX	10.8	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),Without Coolant Control Valve,PCM cover with standard bolts,With i-stop	D0207CRX	10.9	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),Without Coolant Control Valve,PCM cover with shear-off bolts,Without i-stop	D0207DRX	10.9	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R

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OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),Without Coolant Control Valve,PCM cover with shear-off bolts,With i-stop	D0207ERX	11.0	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),With Coolant Control Valve,PCM cover with standard bolts,With i-stop,Without Mazda M Hybrid	D0207URX	11.1	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),With Coolant Control Valve,PCM cover with standard bolts,Without i-stop	D02073RX	11.0	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),With Coolant Control Valve,PCM cover with shear-off bolts,Without i-stop	D02072RX	11.1	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),With Coolant Control Valve,PCM cover with shear-off bolts,With i-stop,Without Mazda M Hybrid	D0207VRX	11.2	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),Without Coolant Control Valve,PCM cover with standard bolts,Without i-ELOOP system	D0207FRX	11.1	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),Without Coolant Control Valve,PCM cover with standard bolts,With i-ELOOP system	D0207GRX	11.2	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R

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OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),Without Coolant Control Valve,PCM cover with shear-off bolts,Without i-stop,With i-ELOOP system	D0207HRX	11.3	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),Without Coolant Control Valve,PCM cover with shear-off bolts,Without i-stop,Without i-ELOOP system	D0207JRX	11.0	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),Without Coolant Control Valve,PCM cover with shear-off bolts,With i-stop,Without i-ELOOP system	D0207KRX	11.2	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),Without Coolant Control Valve,PCM cover with shear-off bolts,With i-stop,With i-ELOOP system	D0207LRX	11.4	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),With Coolant Control Valve,PCM cover with standard bolts,Without i-ELOOP system	D0207WRX	11.1	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),With Coolant Control Valve,PCM cover with standard bolts,With i-ELOOP system	D0207YRX	11.2	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),With Coolant Control Valve,PCM cover with shear-off bolts,Without i-ELOOP system	D0207ZRX	11.2	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R

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OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-2-1 exhaust system),With Coolant Control Valve,PCM cover with shear-off bolts,With i-ELOOP system	D02071RX	11.4	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),With Coolant Control Valve,PCM cover with shear-off bolts,With i-stop,With Mazda M Hybrid	D02074RX	11.5	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-G 1.5 (with 4-1 exhaust system),With Coolant Control Valve,PCM cover with standard bolts,With i-stop,With Mazda M Hybrid	D02075RX	11.3	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-D 1.5,6MT,Without i-ELOOP system,PCM cover with standard bolts	D0207TRX	13.4	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	[SKYACTIV-D 1.5,6MT,Without i-ELOOP system,PCM cover with shear-off bolts]/[SKYACTIV-D 1.5,6MT,With i-ELOOP system,PCM cover with standard bolts]	D0207MRX	13.5	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-D 1.5,6MT,With i-ELOOP system,PCM cover with shear-off bolts	D0207NRX	13.7	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-D 1.5,6AT,Without i-ELOOP system,PCM cover with standard bolts	D0207PRX	13.3	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R

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OPERATION	VARIATION	OPERATION NUMBER	REPAIR TIME	INCLUDES
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-D 1.5,6AT,Without i-ELOOP system,PCM cover with shear-off bolts	D0207RRX	13.6	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
OIL JET AND/OR GASKET [ALL], R&R	SKYACTIV-D 1.5,6AT,With i-ELOOP system	D0207QRX	13.4	◆Front crossmember assembly, R&R◆ Engine (B0101), R&R◆Timing chain (B0210), R&R◆Oil pan gasket (D0201), R&R◆Crankshaft (B0502), R&R
D03 OIL PIPE & HOSE				
OIL PIPE AND/OR GASKET [TURBOCHARGER TO OIL RETURN HOSE], R&R	6MT,Without i-ELOOP system	D0302CRX	3.8	◆Front crossmember assembly, R&R
OIL PIPE AND/OR GASKET [TURBOCHARGER TO OIL RETURN HOSE], R&R	6MT,With i-ELOOP system	D0302ARX	3.9	◆Front crossmember assembly, R&R
OIL PIPE AND/OR GASKET [TURBOCHARGER TO OIL RETURN HOSE], R&R	6AT,Without i-ELOOP system	D0302BRX	4.0	◆Front crossmember assembly, R&R
OIL PIPE AND/OR GASKET [TURBOCHARGER TO OIL RETURN HOSE], R&R	6AT,With i-ELOOP system	D0302DRX	4.1	◆Front crossmember assembly, R&R
TURBOCHARGER INNER OIL PIPE, R&R	6MT,Without i-ELOOP system	D0303ARX	4.0	◆Front crossmember assembly, R&R
TURBOCHARGER INNER OIL PIPE, R&R	6MT,With i-ELOOP system	D0303BRX	4.0	◆Front crossmember assembly, R&R
TURBOCHARGER INNER OIL PIPE, R&R	6AT,Without i-ELOOP system	D0303CRX	4.1	◆Front crossmember assembly, R&R
TURBOCHARGER INNER OIL PIPE, R&R	6AT,With i-ELOOP system	D0303DRX	4.2	◆Front crossmember assembly, R&R