

Component Procedures: Cylinder Block Assembly

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Component Procedures: Cylinder Block Assembly

Parts and Labor (itype_189)

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Cooling System > Block Heater, R&R	B	0.5	0.0
Remove & Replace	Cooling System > Expansion Plug, R&R > One	B	0.5	0.0
Remove & Replace	Cooling System > Expansion Plug, R&R > Each A?	B	0.4	0.0
Remove & Replace	Crankshaft & Bearings > Crankshaft, R&R > Aut?	A	17.5	0.0
Remove & Replace	Crankshaft & Bearings > Crankshaft, R&R > Man?	A	18.1	0.0
Remove & Replace	Crankshaft & Bearings > Main & Rod Bearings, ?	A	17.5	0.0
Remove & Replace	Crankshaft & Bearings > Main & Rod Bearings, ?	A	18.1	0.0
Remove & Replace	Crankshaft & Bearings > Main Bearings, R&R > ?	A	16.9	0.0
Remove & Replace	Crankshaft & Bearings > Main Bearings, R&R > ?	A	17.5	0.0
Remove & Replace	Crankshaft & Bearings > Rear Main Seal, R&R >?	B	0.5	0.0
Remove & Replace	Crankshaft & Bearings > Rear Main Seal, R&R >?	B	0.9	0.0
Remove & Replace	Crankshaft & Bearings > Vibration Damper, R&R	B	1.3	0.9
Remove & Replace	Pistons, Rings & Bearings > Connecting Rod Be?	A	11.0	0.0
Remove & Replace	Pistons, Rings & Bearings > Connecting Rod Be?	A	0.2	0.0
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?	A	19.1	12.9
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.1	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.2	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.1	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.7	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?	A	19.7	12.9
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.1	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.2	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.1	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.7	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?	A	0.3	0.0
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.1	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.2	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.1	
Remove & Replace	Pistons, Rings & Bearings > Piston Rings, R&R?		0.7	

All New Technical Service Bulletins (itype_432)

Tsbs

- Information on Engine Block Cracked at Head Bolt Hole Locations (23-NA-141, 2024/08/07)

All Technical Service Bulletins (itype_100)

Tsbs

- Information on Engine Block Cracked at Head Bolt Hole Locations (23-NA-141, 2024/08/07)
- DTC P0016 P0017 P0018 P0019 P0008 P0009 (PIP3423P, 2018/08/08)
- Alleged Cylinders Out Of Round (PIP5163D, 2018/08/08)
- Engine - Crankshaft Rear Oil Seal Leaks (14-06-01-002A, 2014/12/01)

Customer Interest Bulletins (itype_109)

Tsbs

- Engine - Crankshaft Rear Oil Seal Leaks (14-06-01-002A, 2014/12/01)

Leaks (itype_149)

Tsbs

- Engine - Crankshaft Rear Oil Seal Leaks (14-06-01-002A, 2014/12/01)

OEM Policies and Procedures (itype_120)

Tsbs

- Information on Engine Block Cracked at Head Bolt Hole Locations (23-NA-141, 2024/08/07)