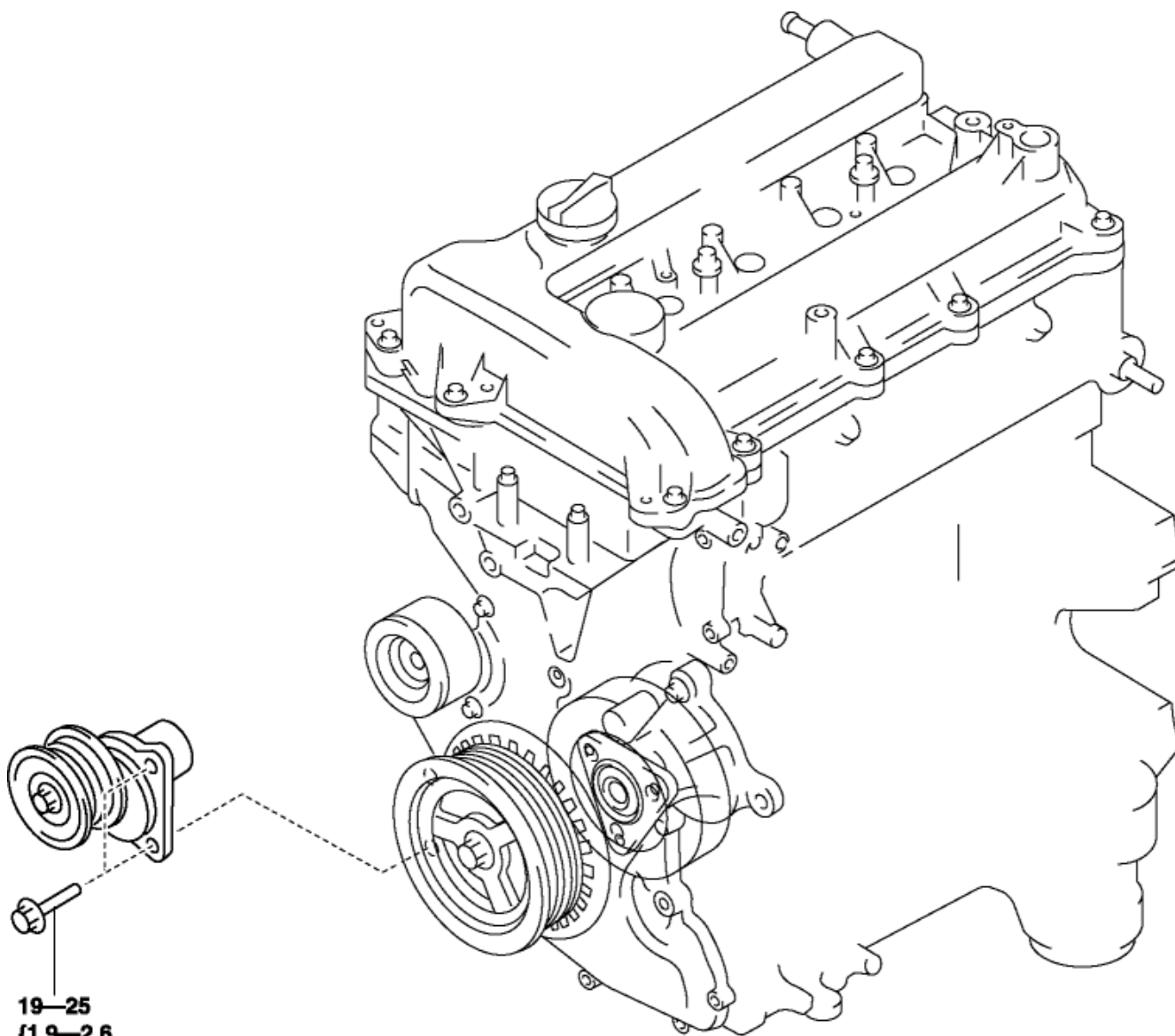


2012 - Mazda6 - Engine

ENGINE DISASSEMBLY/ ASSEMBLY [MZR 2.5]

1. Remove the joint shaft. (See [JOINT SHAFT REMOVAL/ INSTALLATION](#).)
2. Remove the engine from the transaxle. (See [AUTOMATIC TRANSAXLE REMOVAL/ INSTALLATION \[FS5A-EL\] \(ATX\)](#).) (See [MANUAL TRANSAXLE REMOVAL/ INSTALLATION \[G66M-R\]](#).)
3. Remove the generator. (See [GENERATOR INSPECTION \[MZR 2.5\]](#).)
4. Remove the exhaust system. (See [EXHAUST SYSTEM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
5. Remove the EGR valve. (See [EGR VALVE REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
6. Remove the intake-air system. (See [INTAKE-AIR SYSTEM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
7. Remove the fuel injectors. (See [FUEL INJECTOR REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
8. Remove the ignition coils. (See [IGNITION COIL REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
9. Remove the crankshaft position (CKP) sensor. (See [CRANKSHAFT POSITION \(CKP\) SENSOR REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
10. Remove the drive belt auto tensioner.



N·m {kgf·m, ft·lbf}

11. Assemble in the reverse order of disassembly.

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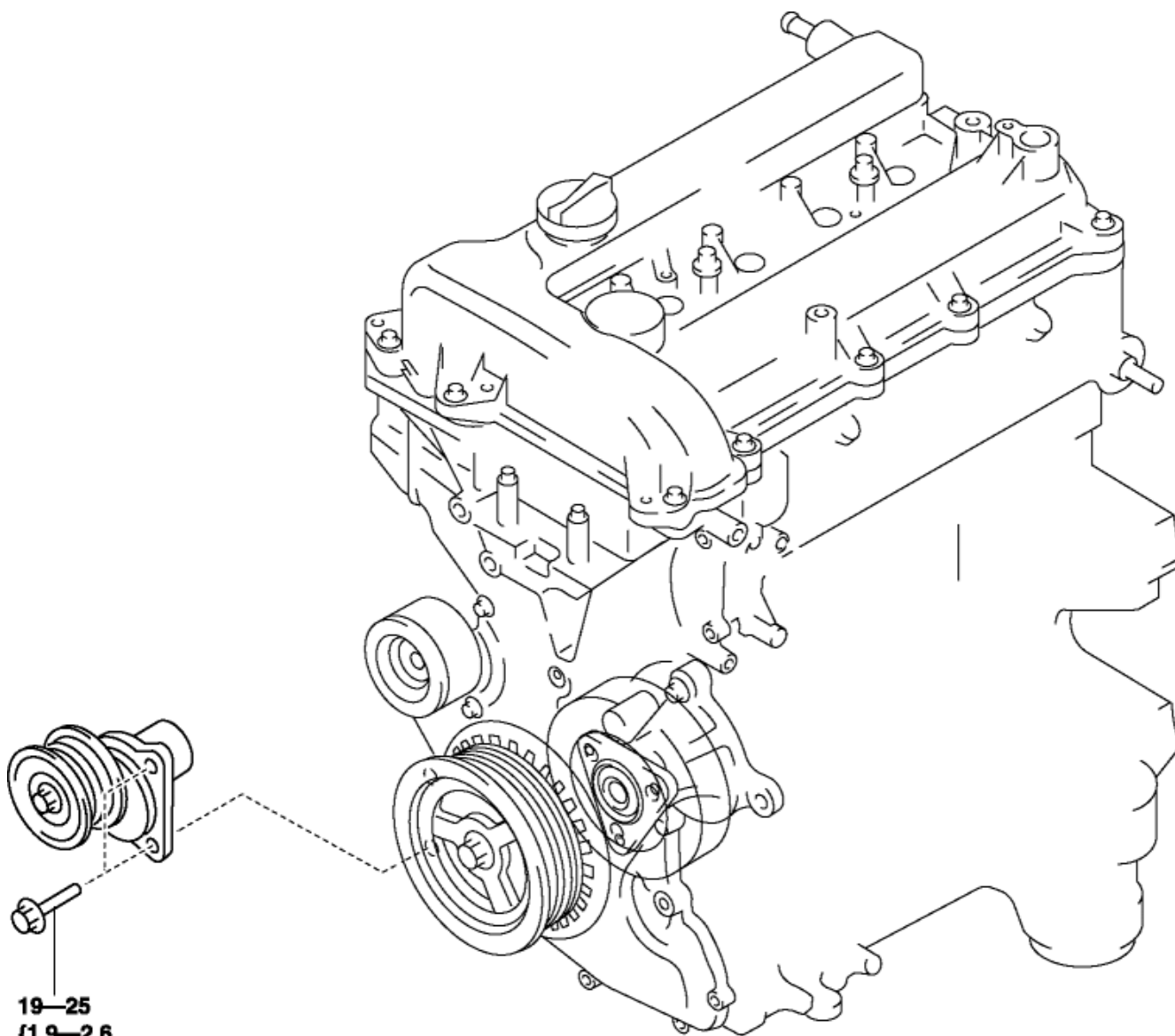
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2012 - Mazda6 - Engine

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