

OIL COOLER

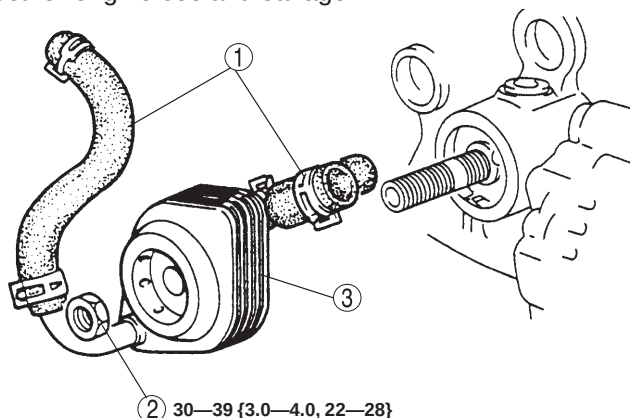
OIL COOLER

OIL COOLER REMOVAL/INSTALLATION

G6, WL, WL Turbo

1. Disconnect the negative battery cable.
2. Drain the engine coolant. (Refer to section E, ENGINE COOLANT, ENGINE COOLANT REPLACEMENT.)
3. Remove the turbocharger. (Refer to section F2, EXHAUST SYSTEM, EXHAUST SYSTEM REMOVAL/INSTALLATION.) (WL Turbo model.)
4. Remove the oil filter. (Refer to OIL FILTER, OIL FILTER REPLACEMENT.)
5. Remove in the order shown in the figure.
6. Install in the reverse order of removal.
7. Fill the radiator with the specified amount and type of engine coolant. (Refer to section E, ENGINE COOLANT, ENGINE COOLANT REPLACEMENT.)
8. Inspect the engine oil level. (Refer to ENGINE OIL, ENGINE OIL INSPECTION.)
9. Start the engine and inspect for engine coolant leakage.

G6

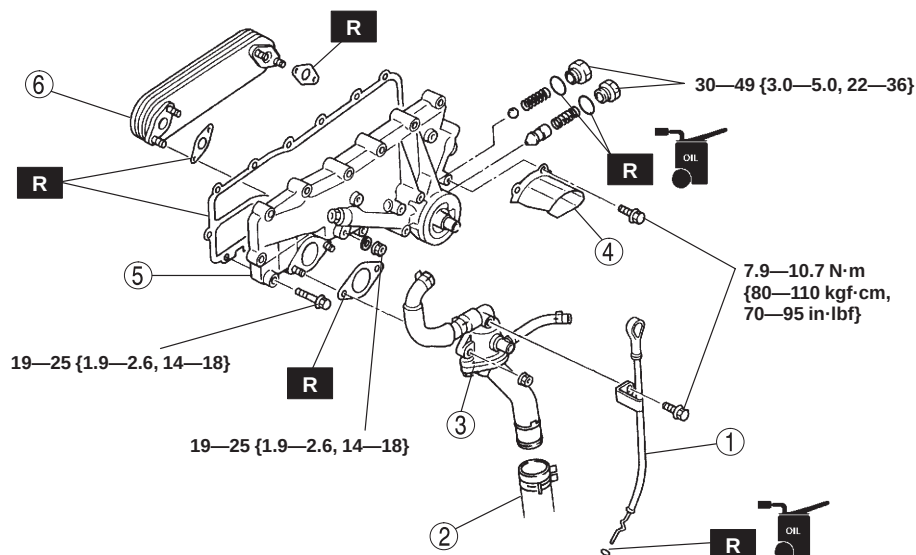


N·m {kgf·m, ft·lbf}

1	Water hose
2	Nut

3	Oil cooler
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WL, WL TURBO



N·m {kgf·m, ft·lbf}

1	Dipstick pipe
2	Radiator hose
3	Thermostat case
4	Insulator

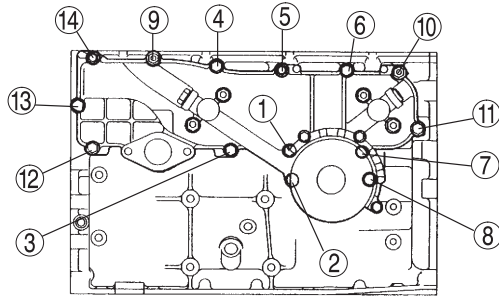
5	Oil cooler body + Installation Note
6	Oil cooler

OIL COOLER, OIL PAN

Oil Cooler Body Installation Note

WL, WL Turbo

- Tighten the mounting bolts and nuts in the order shown.



OIL COOLER BODY INSPECTION

WL, WL Turbo

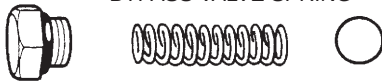
- Measure the spring free length. Replace the spring if necessary.

Standard free length

Bypass valve spring: 36.7 mm {1.44 in}

Pressure control valve spring: 54.7 mm {2.15 in}

BYPASS VALVE SPRING



PRESSURE CONTROL VALVE SPRING

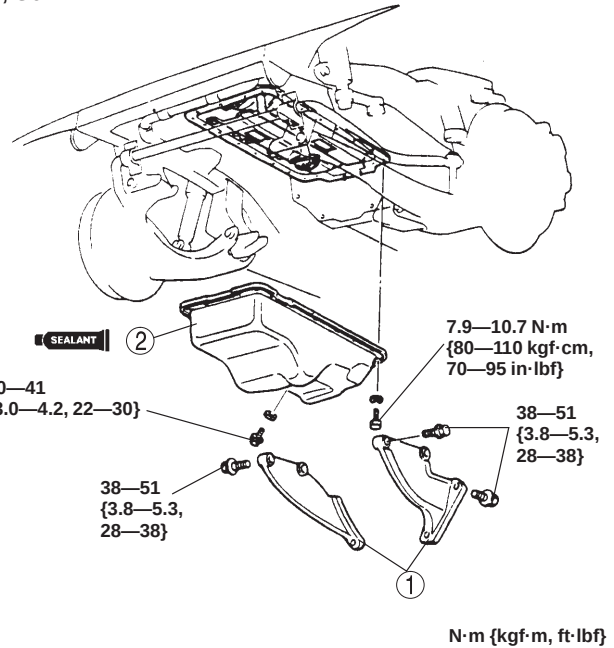


OIL PAN

OIL PAN REMOVAL/INSTALLATION

- Disconnect the negative battery cable.
- Drain the engine oil. (Refer to ENGINE OIL, ENGINE OIL REPLACEMENT.)
- Remove in the order shown in the figure.
- Install in the reverse order of removal.
- Fill with the specified amount and type of engine oil. (Refer to ENGINE OIL, ENGINE OIL REPLACEMENT.)
- Start the engine and inspect for engine oil leakage.

F2, G6



1	Gusset plate
2	Oil pan + Removal Note + Installation Note