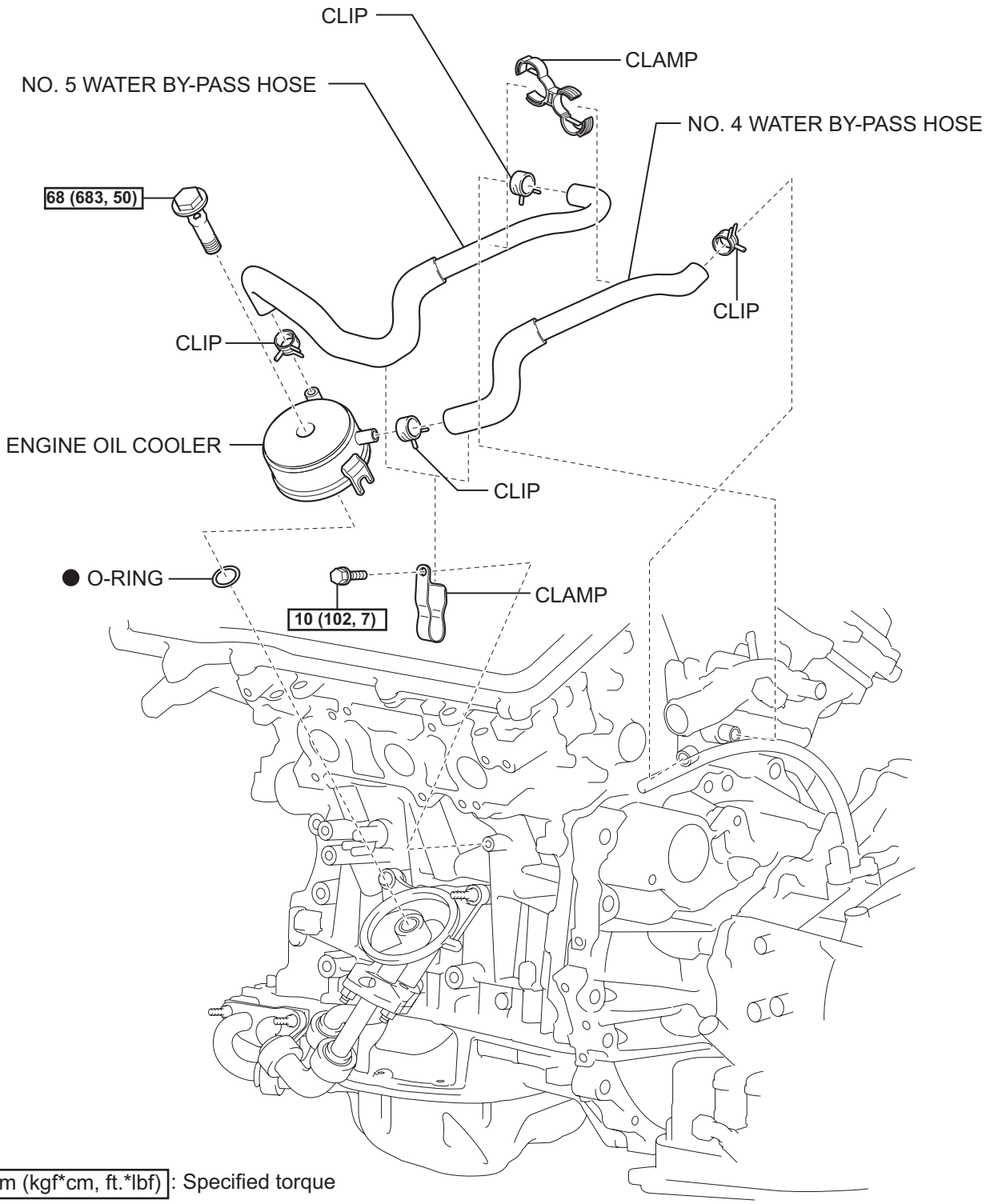
ENGINE OIL COOLER

COMPONENTS



N*m (kgf*cm, ft.*lbf): Specified torque

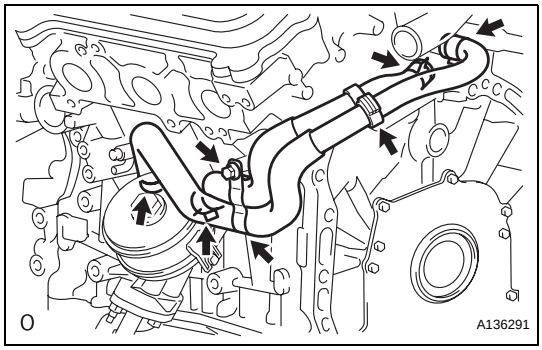
● Non-reusable part

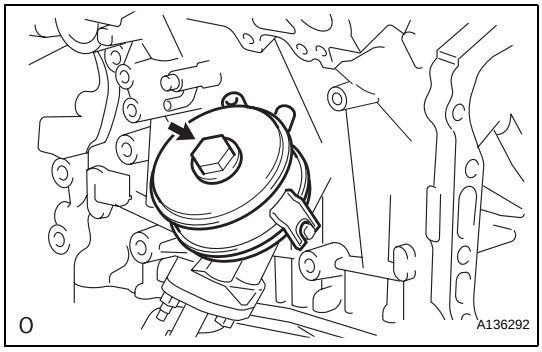
C

A137293E05

REMOVAL

1. **REMOVE NO. 1 ENGINE UNDER COVER (See page EM-26)**
2. **REMOVE EXHAUST PIPE ASSEMBLY**
   for 2WD:(See page EX-2)
   for 4WD:(See page EX-8)
3. **DRAIN ENGINE COOLANT (See page CO-6)**
4. **DRAIN ENGINE OIL (See page LU-4)**
5. **REMOVE NO. 2 MANIFOLD STAY (See page EM-39)**
6. **REMOVE NO. 2 EXHAUST MANIFOLD HEAT INSULATOR (See page EM-40)**
7. **REMOVE EXHAUST MANIFOLD SUB-ASSEMBLY LH (See page EM-40)**
8. **REMOVE ENGINE OIL COOLER**
   (a) Remove the bolt, 2 clamps, and 4 clips and disconnect the 2 water by-pass hoses.

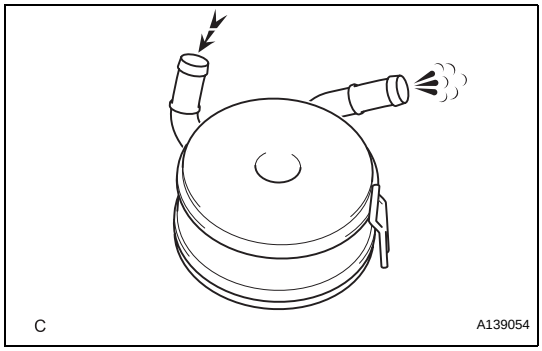




   (b) Remove the oil cooler union bolt, oil cooler assembly, and O-ring.

INSPECTION

1. **INSPECT ENGINE OIL COOLER**
   (a) Check the engine oil cooler for damage or clogging. If necessary, replace the oil cooler.



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