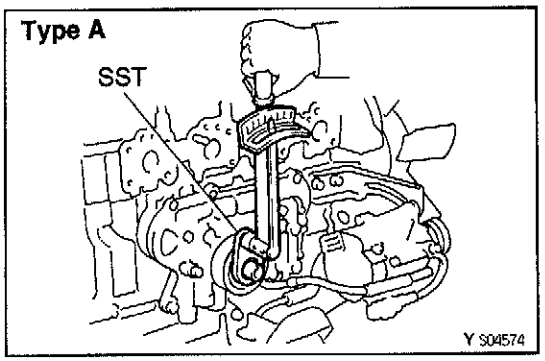


(b) Using SST, install the union.
SST 09326–20011
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)
42 N·m (430 kgf·cm, 31 ft·lbf) for SST
HINT: Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).

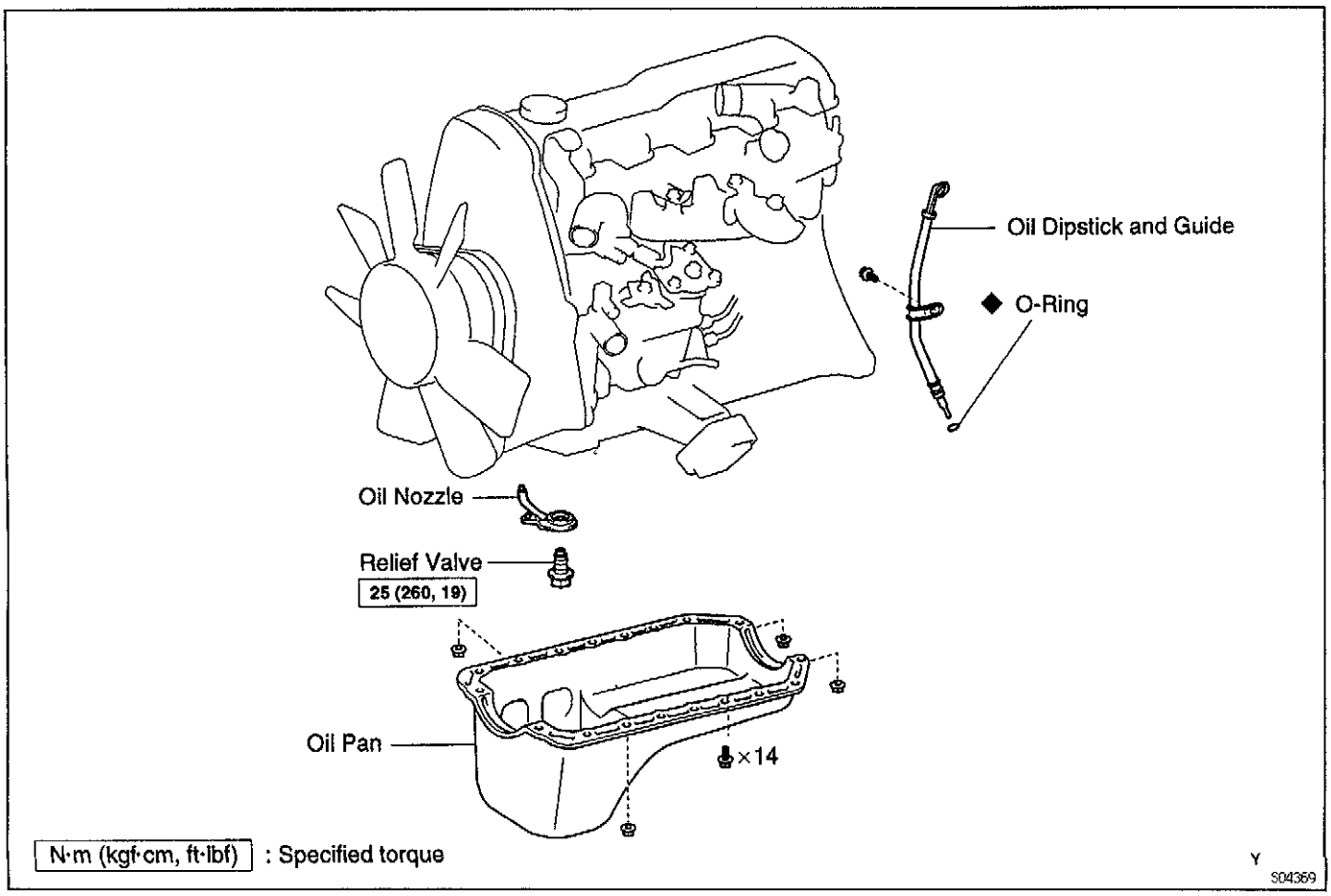
4. **INSTALL RELIEF VALVE(S)**
Install the relief valve and spring with a new gasket and the relief valve.
Torque: 36 N·m (370 kgf·cm, 27 ft·lbf)
5. **INSTALL OIL FILTER**
(See step 2 in oil and filter replacement)
6. **INSTALL EXHAUST MANIFOLD**
(See step 5 in cylinder head installation in Engine Mechanical)
7. **FILL WITH ENGINE COOLANT**
8. **START ENGINE AND CHECK FOR LEAKS**
9. **CHECK ENGINE OIL LEVEL**

EG

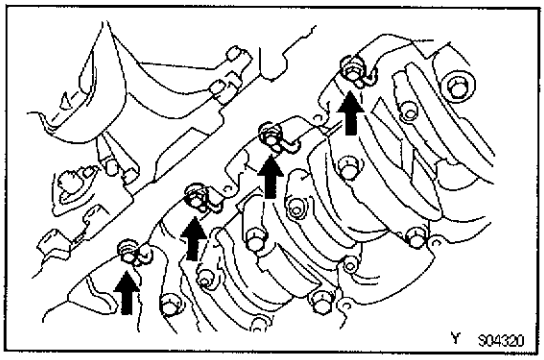
OIL NOZZLE

COMPONENTS FOR REMOVAL AND INSTALLATION

EG2K2–08



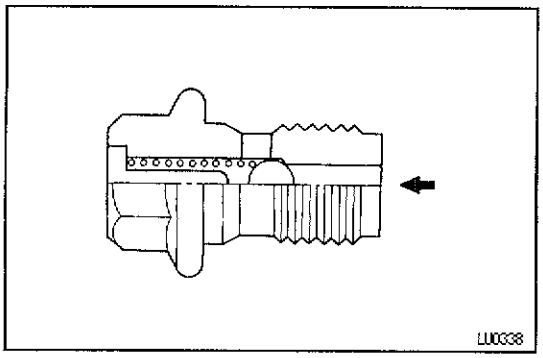
EG



OIL NOZZLES REMOVAL

EG2K3–03

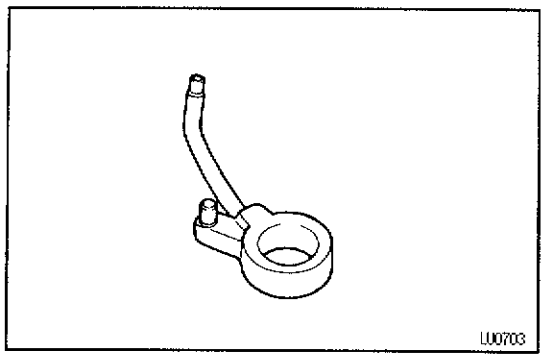
1. **DRAIN ENGINE OIL**
2. **REMOVE OIL PAN**
   (See steps 7 and 8 in oil pump removal)
3. **REMOVE CHECK VALVES AND OIL NOZZLES**
   Remove the 4 check valves and oil nozzles.



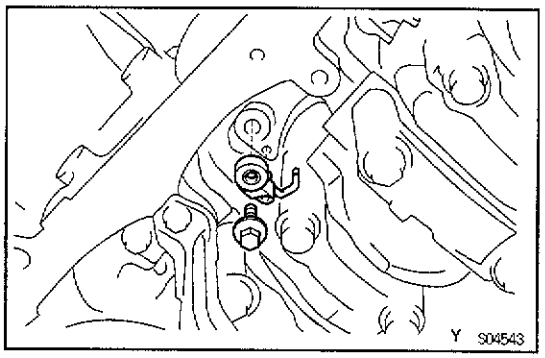
OIL NOZZLES INSPECTION

EG35G–06

1. **INSPECT CHECK VALVES**
   Push the valve with a wooden stick to check if it is stuck.
   If stuck, replace the check valve.



2. **INSPECT OIL NOZZLES**
   Check the oil nozzles for damage or clogging. If necessary, replace the oil nozzle.



OIL NOZZLES INSTALLATION

EG35H–02

1. **INSTALL OIL NOZZLES AND CHECK VALVES**
(a) Align the pin of the oil nozzle with the pin hole of the cylinder block.
(b) Install the oil nozzle with the check valve. Install the 4 oil nozzles and check valves.
Torque: 25 N·m (260 kgf·cm, 19 ft·lbf)

2. **INSTALL OIL PAN**
   (See steps 3 and 4 in oil pump installation)
3. **FILL WITH ENGINE OIL**
4. **START ENGINE AND CHECK FOR LEAKS**