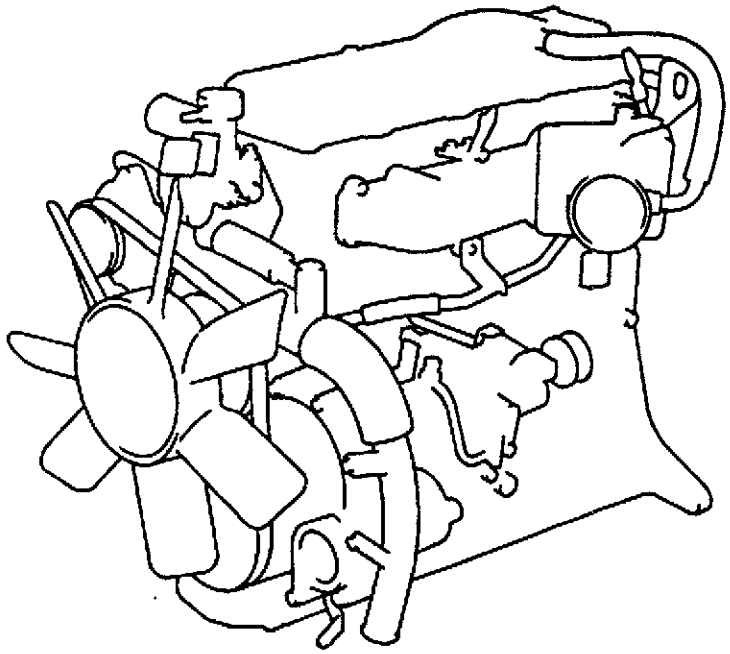
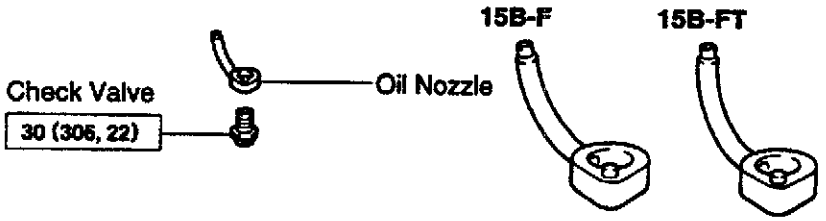
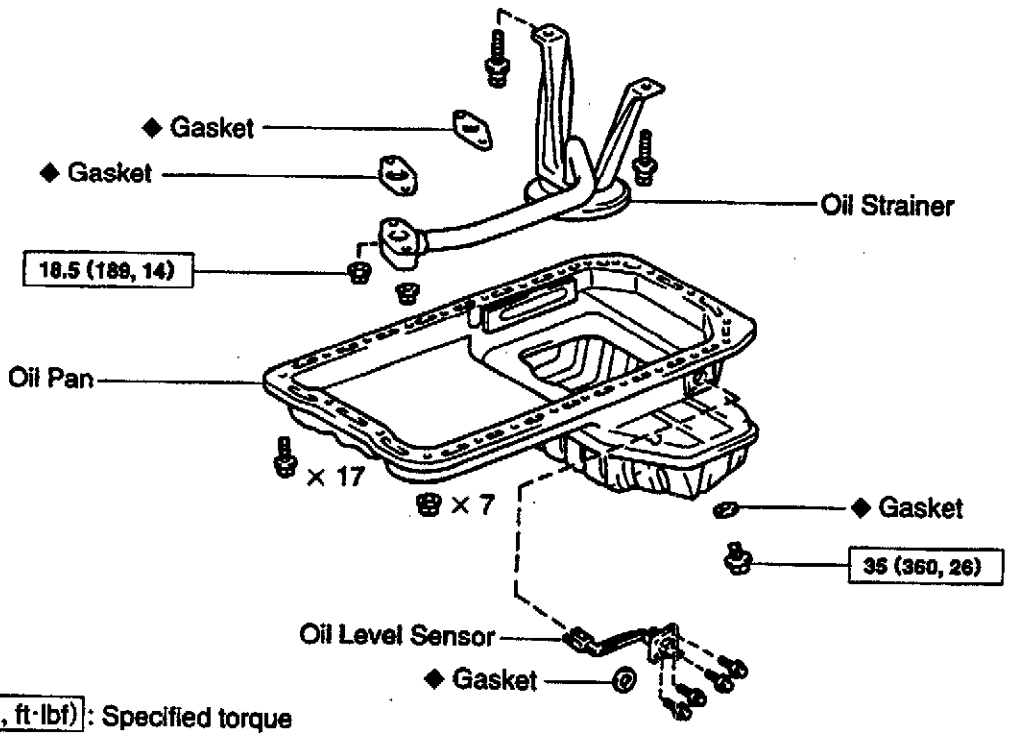
OIL NOZZLE (15B–F, 15B–FT)

COMPONENTS FOR REMOVAL AND INSTALLATION







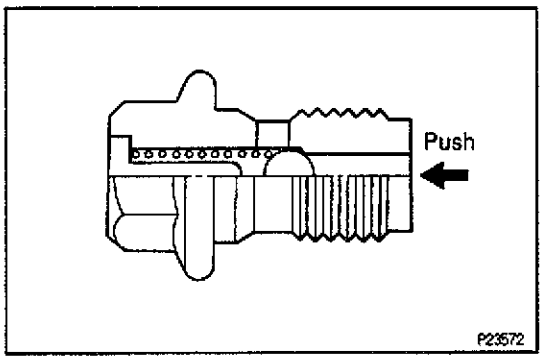
N·m (kgf·cm, ft·lbf): Specified torque
◆ Non-reusable part

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EG

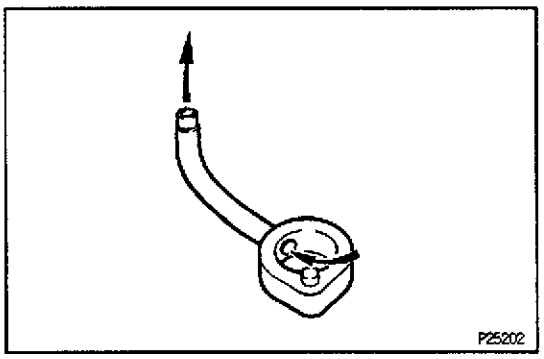
OIL NOZZLES AND CHECK VALVES REMOVAL

1. **DRAIN ENGINE OIL**
2. **REMOVE OIL PAN AND OIL STRAINER**
   (See steps 8 to 11 in oil pump removal)
3. **REMOVE CHECK VALVES AND OIL NOZZLES**
   Remove the 4 check valves and oil nozzles.

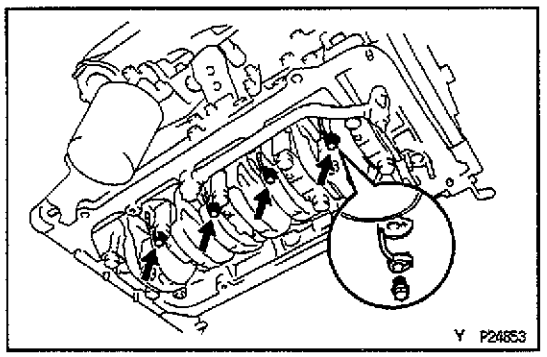


OIL NOZZLES AND CHECK VALVES INSPECTION

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 AND CHECK VALVES INSTALLATION

HINT: The 15B–F engine oil nozzle is white and the 15B–FT engine oil nozzle is yellow.

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 4 check valves.
Torque: 30 N·m (306 kgf·cm, 22 ft·lbf)

2. **INSTALL OIL PAN**
   (See steps 3 to 5 and 13 in oil pump installation)
3. **FILL WITH ENGINE OIL**
4. **START ENGINE AND CHECK FOR OIL LEAKS**
5. **RECHECK ENGINE OIL LEVEL**