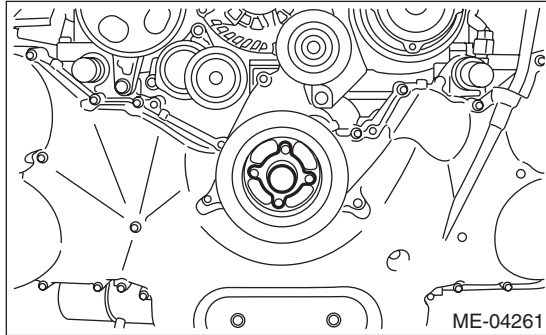


13.Crank Pulley

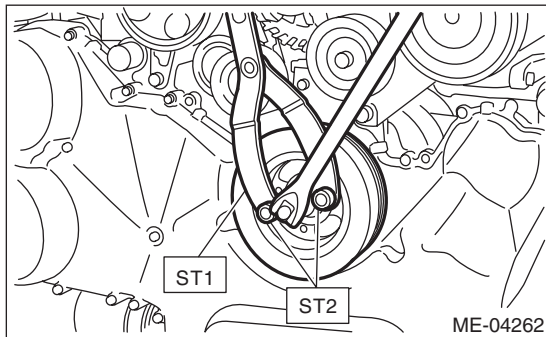
A: REMOVAL

- 1) Remove the V-belts. <Ref. to ME(H6DO)-49, REMOVAL, V-belt.>
- 2) Remove the crank pulley cover.



- 3) Use the ST to lock the crank pulley, and remove the crank pulley bolt.

ST1 18355AA000 PULLEY WRENCH
ST2 18334AA000 PULLEY WRENCH PIN SET



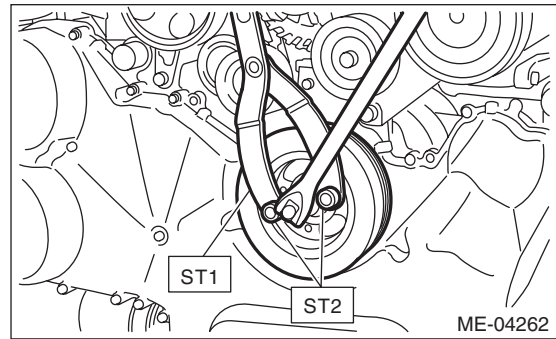
- 4) Remove the crank pulley.

B: INSTALLATION

- 1) Clean the crankshaft thread using compressed air.
- 2) Install the crank pulley.
- 3) Apply engine oil to the crank pulley bolt seat and thread.
- 4) Use the ST to lock the crank pulley, and tighten the crank pulley bolt.

ST1 18355AA000 PULLEY WRENCH
ST2 18334AA000 PULLEY WRENCH PIN SET

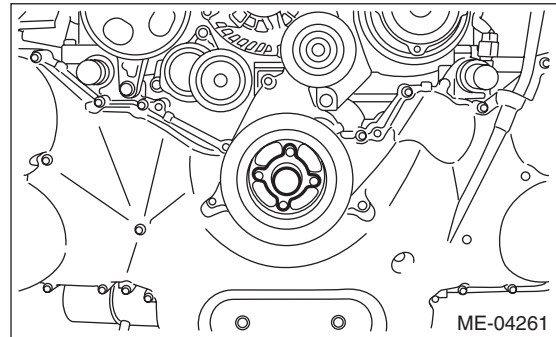
Tightening torque:
195 N·m (19.9 kgf-m, 143.8 ft-lb)



- 5) Install the O-ring, and install the crank pulley cover.

NOTE:
Use new O-rings.

Tightening torque:
6.4 N·m (0.7 kgf-m, 4.7 ft-lb)



- 6) Install the V-belts. <Ref. to ME(H6DO)-49, INSTALLATION, V-belt.>

C: INSPECTION

- 1) Check for oil leaks in the crank pulley cover.
- 2) Check the crank pulley for looseness.