

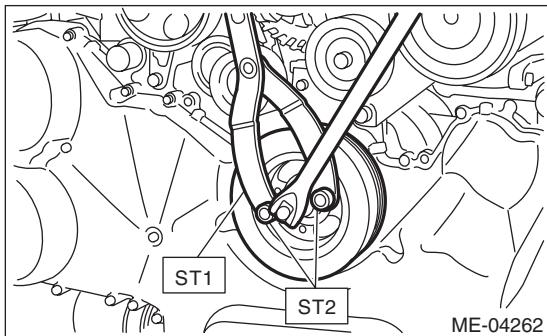
## 13.Crank Pulley

### A: REMOVAL

- 1) Remove the V-belts. <Ref. to ME(H6DO)-46, REMOVAL, V-belt.>
- 2) Use the ST to lock the crank pulley, and remove the crank pulley bolt.

ST1 18355AA000 PULLEY WRENCH

ST2 18334AA000 PULLEY WRENCH PIN SET



- 3) 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.

#### NOTE:

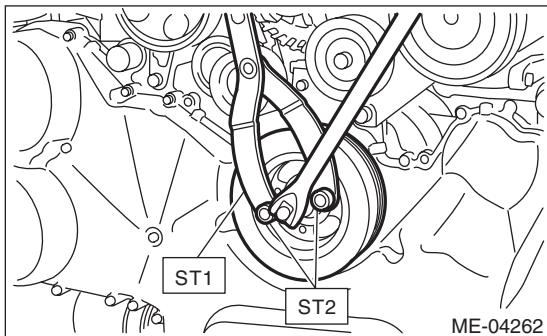
After tightening, if engine oil is spilt onto the crank pulley bolt or the crank pulley, wipe it off with a cloth.

ST1 18355AA000 PULLEY WRENCH

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#### *Tightening torque:*

**195 N·m (19.9 kgf·m, 143.8 ft-lb)**



- 5) Install the V-belts. <Ref. to ME(H6DO)-46, INSTALLATION, V-belt.>

### C: INSPECTION

Check that the crank pulley has no deformation, cracks or other damages.