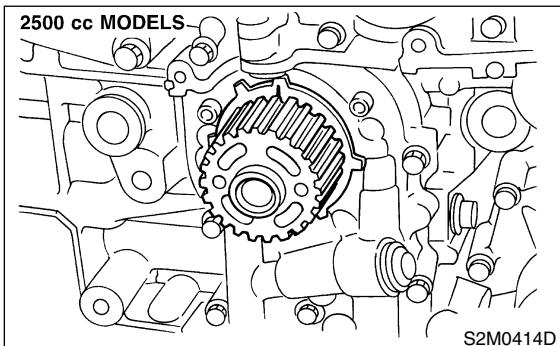
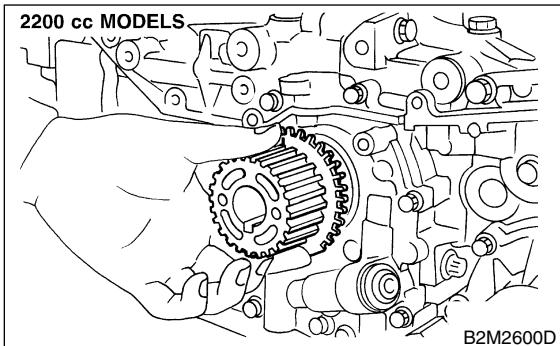


## 14. Crankshaft Sprocket S103101

### A: REMOVAL S103101A18

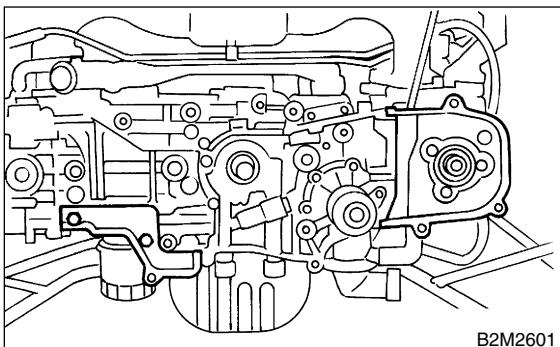
- 1) Remove V-belt. <Ref. to ME-48 REMOVAL, V-belt.>
- 2) Remove crankshaft pulley. <Ref. to ME-49 REMOVAL, Crankshaft Pulley.>
- 3) Remove timing belt assembly. <Ref. to ME-53 REMOVAL, Timing Belt Assembly.>
- 4) Remove camshaft sprocket. <Ref. to ME-58 REMOVAL, Camshaft Sprocket.>
- 5) Remove crankshaft sprocket.



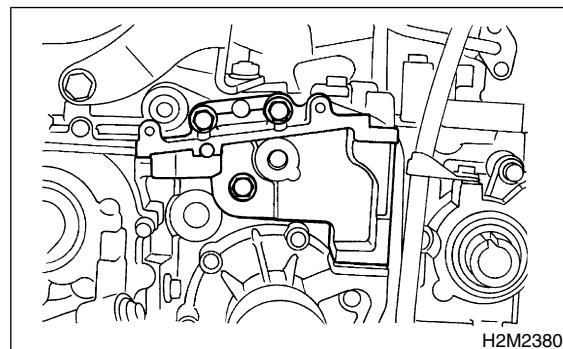
- 6) Remove belt cover No. 2 (LH).
- 7) Remove belt cover No. 2 (RH).

#### CAUTION:

**Do not damage or lose the seal rubber when removing belt covers.**



- 8) Remove tensioner bracket.

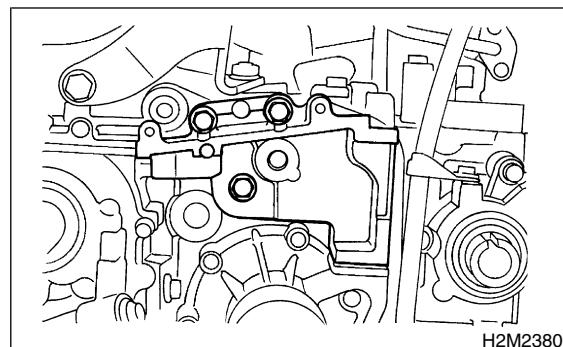


### B: INSTALLATION S103101A11

- 1) Install tensioner bracket.

**Tightening torque:**

**25 N·m (2.5 kgf-m, 18.1 ft-lb)**



- 2) Install belt cover No. 2 (RH).

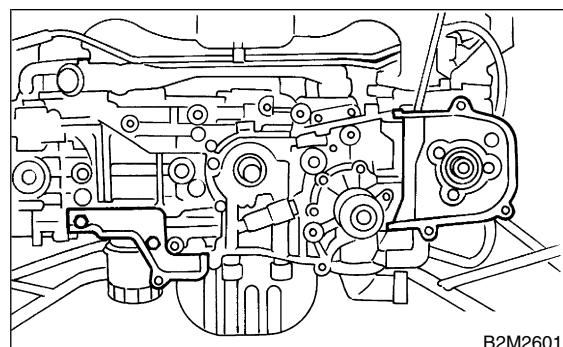
**Tightening torque:**

**5 N·m (0.5 kgf-m, 3.6 ft-lb)**

- 3) Install belt cover No. 2 (LH).

**Tightening torque:**

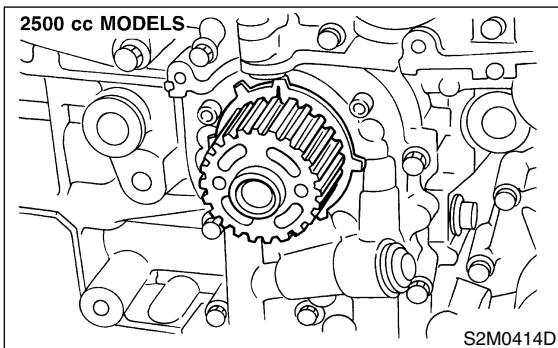
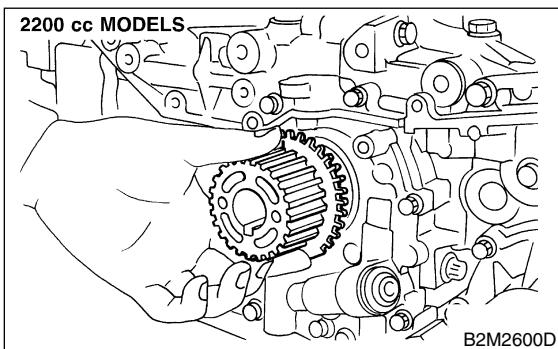
**5 N·m (0.5 kgf-m, 3.6 ft-lb)**



# CRANKSHAFT SPROCKET

## Mechanical

- 4) Install crankshaft sprocket.



- 5) Install camshaft sprocket. <Ref. to ME-58 INSTALLATION, Camshaft Sprocket.>
- 6) Install timing belt assembly. <Ref. to ME-54 INSTALLATION, Timing Belt Assembly.>
- 7) Install crankshaft pulley. <Ref. to ME-49 INSTALLATION, Crankshaft Pulley.>
- 8) Install V-belt. <Ref. to ME-48 INSTALLATION, V-belt.>

## C: INSPECTION S103101A10

- 1) Check sprocket teeth for abnormal wear and scratches.
- 2) Make sure there is no free play between sprocket and key.
- 3) Check crankshaft sprocket notch for sensor for damage and contamination of foreign matter.