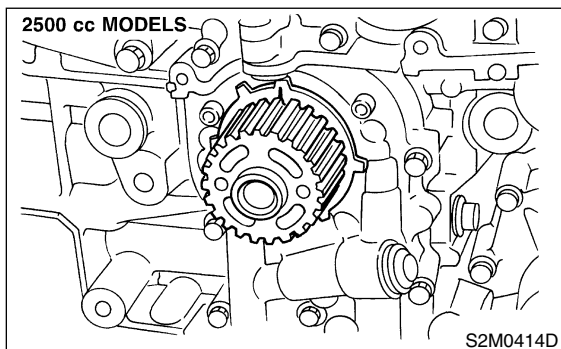
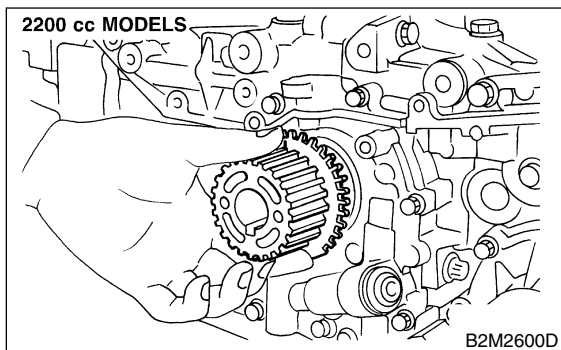


14. Crankshaft Sprocket S103101

A: REMOVAL S103101A18

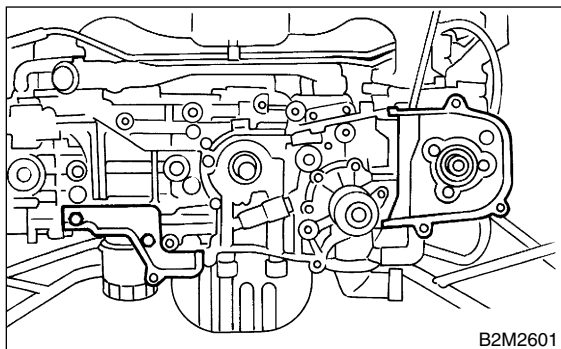
- 1) Remove V-belt. <Ref. to ME-48 REMOVAL, V-belt.>
- 2) Remove crankshaft pulley. <Ref. to ME-49 REMOVAL, Crankshaft Pulley.>
- 3) Remove timing belt assembly. <Ref. to ME-53 REMOVAL, Timing Belt Assembly.>
- 4) Remove camshaft sprocket. <Ref. to ME-58 REMOVAL, Camshaft Sprocket.>
- 5) Remove crankshaft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



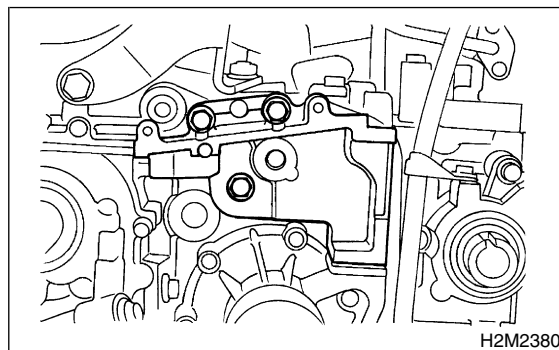
- 6) Remove belt cover No. 2 (LH).
- 7) Remove belt cover No. 2 (RH).

CAUTION:

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



- 8) Remove tensioner bracket.

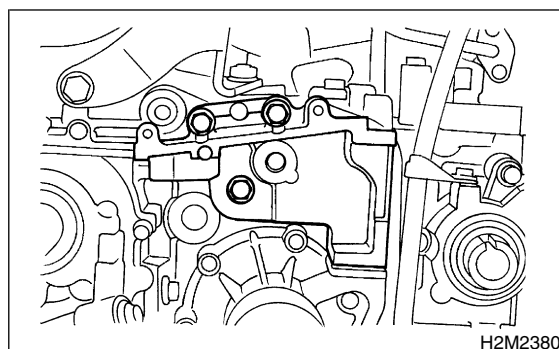


B: INSTALLATION S103101A11

- 1) Install tensioner bracket.

Tightening torque:

25 N·m (2.5 kgf-m, 18.1 ft-lb)



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

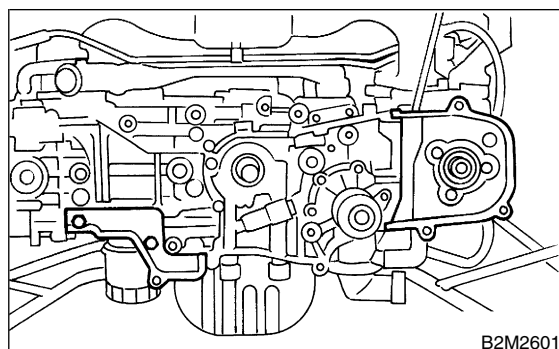
Tightening torque:

5 N·m (0.5 kgf-m, 3.6 ft-lb)

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

Tightening torque:

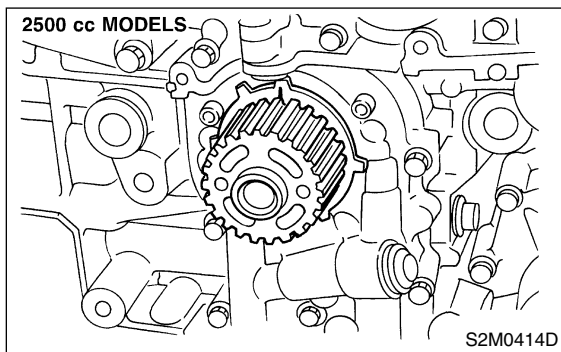
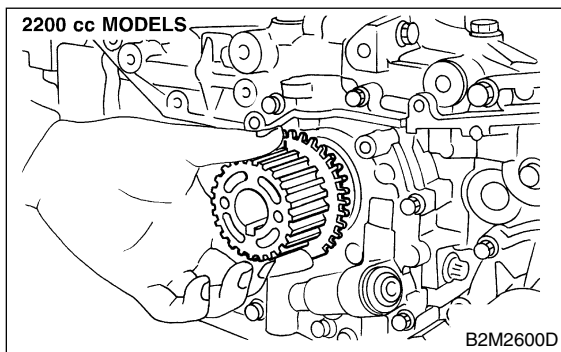
5 N·m (0.5 kgf-m, 3.6 ft-lb)



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.