

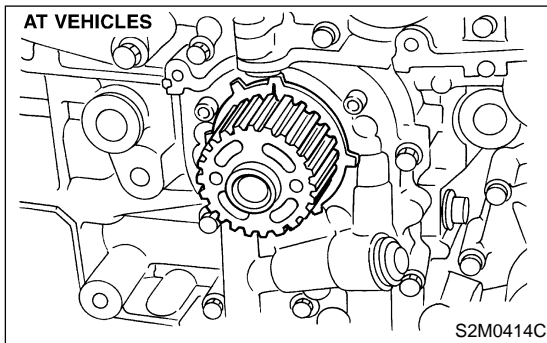
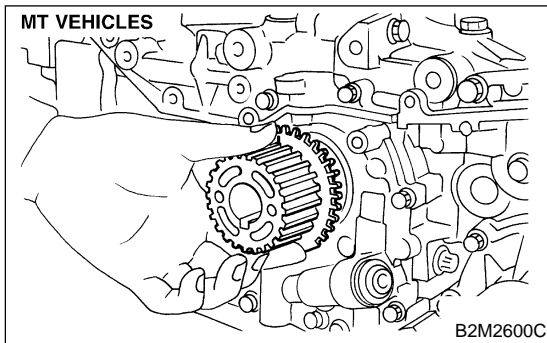
CRANKSHAFT SPROCKET

Mechanical

17. Crankshaft Sprocket S103101

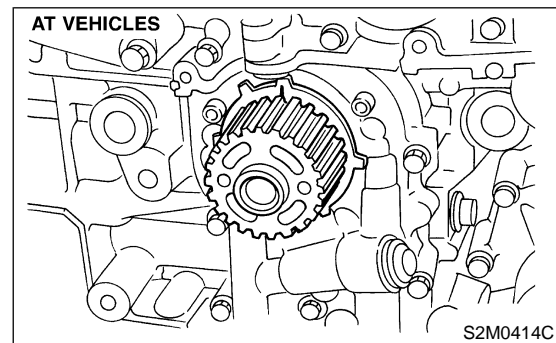
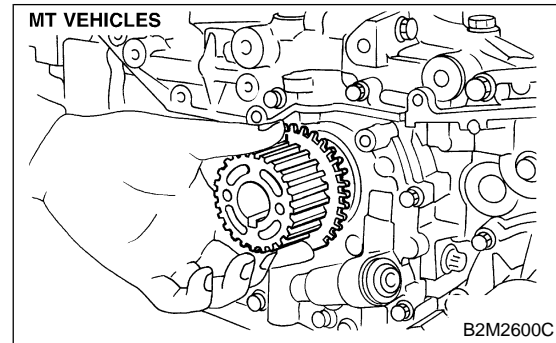
A: REMOVAL S103101A18

- 1) Remove V-belt. <Ref. to ME(H4)-43 REMOVAL, V-belt.>
- 2) Remove crankshaft pulley. <Ref. to ME(H4)-44 REMOVAL, Crankshaft Pulley.>
- 3) Remove belt cover. <Ref. to ME(H4)-45 REMOVAL, Belt Cover.>
- 4) Remove timing belt assembly. <Ref. to ME(H4)-46 REMOVAL, Timing Belt Assembly.>
- 5) Remove camshaft sprocket. <Ref. to ME(H4)-51 REMOVAL, Camshaft Sprocket.>
- 6) Remove crankshaft sprocket.



B: INSTALLATION S103101A11

- 1) Install crankshaft sprocket.



- 2) Install camshaft sprocket. <Ref. to ME(H4)-51 INSTALLATION, Camshaft Sprocket.>
- 3) Install timing belt assembly. <Ref. to ME(H4)-47 INSTALLATION, Timing Belt Assembly.>
- 4) Install belt cover. <Ref. to ME(H4)-45 INSTALLATION, Belt Cover.>
- 5) Install crankshaft pulley. <Ref. to ME(H4)-44 INSTALLATION, Camshaft Pulley.>
- 6) Install V-belt. <Ref. to ME(H4)-43 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.