

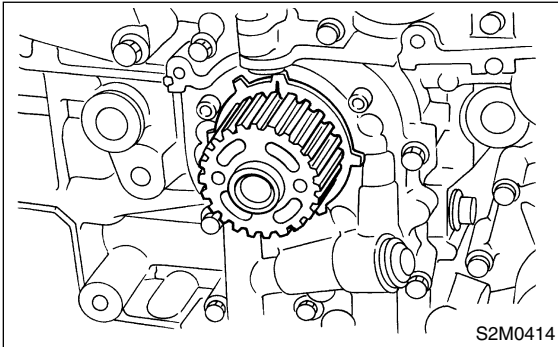
CRANKSHAFT SPROCKET

Mechanical

17. Crankshaft Sprocket S173101

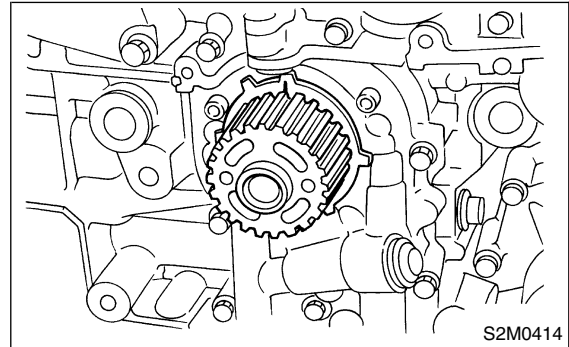
A: REMOVAL S173101A18

- 1) Remove V-belt. <Ref. to ME-42, REMOVAL, V-belt.>
- 2) Remove crankshaft pulley. <Ref. to ME-44, REMOVAL, Crankshaft Pulley.>
- 3) Remove belt cover. <Ref. to ME-45, REMOVAL, Belt Cover.>
- 4) Remove timing belt assembly. <Ref. to ME-46, REMOVAL, Timing Belt Assembly.>
- 5) Remove camshaft sprocket. <Ref. to ME-51, REMOVAL, Camshaft Sprocket.>
- 6) Remove crankshaft sprocket.



B: INSTALLATION S173101A11

- 1) Install crankshaft sprocket.



- 2) Install camshaft sprocket. <Ref. to ME-51, INSTALLATION, Camshaft Sprocket.>
- 3) Install timing belt assembly. <Ref. to ME-47, INSTALLATION, Timing Belt Assembly.>
- 4) Install belt cover. <Ref. to ME-45, INSTALLATION, Belt Cover.>
- 5) Install crankshaft pulley. <Ref. to ME-44, INSTALLATION, Camshaft Pulley.>
- 6) Install V-belt. <Ref. to ME-42, INSTALLATION, V-belt.>

C: INSPECTION S173101A10

- 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.