

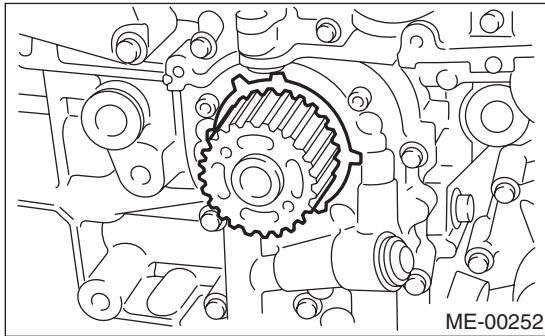
CRANKSHAFT SPROCKET

MECHANICAL

17. Crankshaft Sprocket

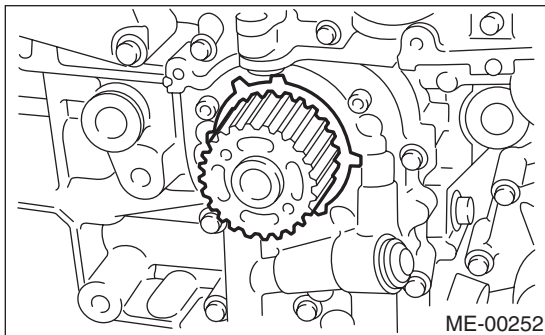
A: REMOVAL

- 1) Remove V-belt. <Ref. to ME(H4SO)-40, REMOVAL, V-belt.>
- 2) Remove crankshaft pulley. <Ref. to ME(H4SO)-42, REMOVAL, Crankshaft Pulley.>
- 3) Remove timing belt cover. <Ref. to ME(H4SO)-43, REMOVAL, Timing Belt Cover.>
- 4) Remove timing belt. <Ref. to ME(H4SO)-44, REMOVAL, Timing Belt.>
- 5) Remove camshaft sprocket. <Ref. to ME(H4SO)-49, REMOVAL, Camshaft Sprocket.>
- 6) Remove crankshaft sprocket.



B: INSTALLATION

- 1) Install crankshaft sprocket.



- 2) Install camshaft sprocket. <Ref. to ME(H4SO)-49, INSTALLATION, Camshaft Sprocket.>
- 3) Install timing belt. <Ref. to ME(H4SO)-45, INSTALLATION, Timing Belt.>
- 4) Install timing belt cover. <Ref. to ME(H4SO)-43, INSTALLATION, Timing Belt Cover.>
- 5) Install crankshaft pulley. <Ref. to ME(H4SO)-42, INSTALLATION, Crankshaft Pulley.>
- 6) Install V-belt. <Ref. to ME(H4SO)-40, INSTALLATION, V-belt.>

C: INSPECTION

- 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.