

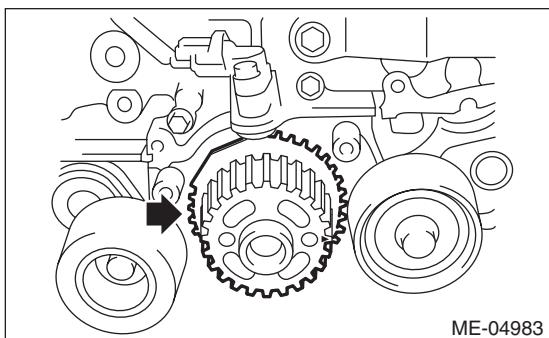
17.Crank Sprocket

A: REMOVAL

NOTE:

When replacing a single part, perform the work with the engine assembly installed to body.

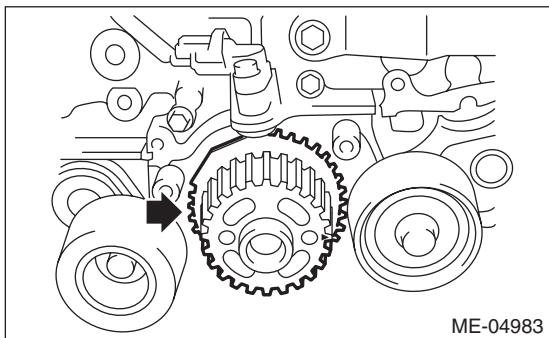
- 1) Remove the crank pulley. <Ref. to ME(STI)-48, REMOVAL, Crank Pulley.>
- 2) Remove the timing belt cover. <Ref. to ME(STI)-50, REMOVAL, Timing Belt Cover.>
- 3) Remove the timing belt. <Ref. to ME(STI)-51, REMOVAL, Timing Belt.>
- 4) Remove the crank sprocket.



ME-04983

B: INSTALLATION

- 1) Install the crank sprocket.



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- 2) Install the timing belt. <Ref. to ME(STI)-53, INSTALLATION, Timing Belt.>
- 3) Install the timing belt cover. <Ref. to ME(STI)-50, INSTALLATION, Timing Belt Cover.>
- 4) Install the crank pulley. <Ref. to ME(STI)-48, INSTALLATION, Crank Pulley.>

C: INSPECTION

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