

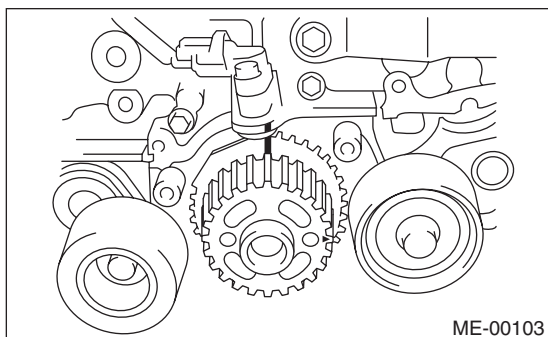
## 17.Crank Sprocket

### A: REMOVAL

**NOTE:**

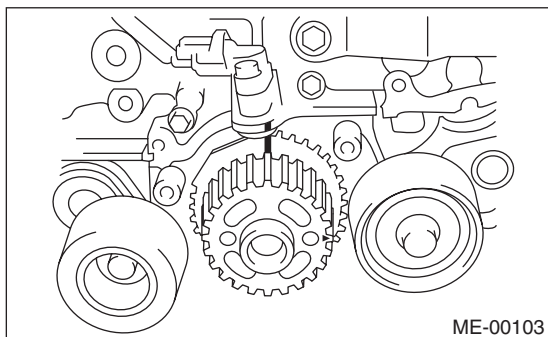
When replacing a single part, perform the work with the engine installed to body.

- 1) Remove the crank pulley. <Ref. to ME(H4SO)-44, REMOVAL, Crank Pulley.>
- 2) Remove the timing belt cover. <Ref. to ME(H4SO)-46, REMOVAL, Timing Belt Cover.>
- 3) Remove the timing belt. <Ref. to ME(H4SO)-47, REMOVAL, Timing Belt.>
- 4) Remove the crank sprocket.



### B: INSTALLATION

- 1) Install the crank sprocket.



- 2) Install the timing belt. <Ref. to ME(H4SO)-48, INSTALLATION, Timing Belt.>
- 3) Install the timing belt cover. <Ref. to ME(H4SO)-46, INSTALLATION, Timing Belt Cover.>
- 4) Install the crank pulley. <Ref. to ME(H4SO)-44, 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.