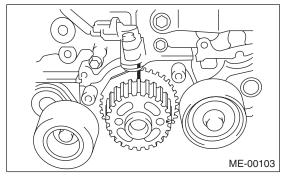
## 17.Crank Sprocket A: REMOVAL

## NOTE:

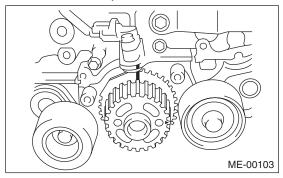
Perform the work with the engine installed to body when replacing a single part.

- 1) Remove the V-belts. <Ref. to ME(H4DOTC)-40, REMOVAL, V-belt.>
- 2) Remove the crank pulley.
- <Ref. to ME(H4DOTC)-42, REMOVAL, Crank Pulley.>
- 3) Remove the timing belt cover.
- <Ref. to ME(H4DOTC)-43, REMOVAL, Timing Belt Cover.>
- 4) Remove the timing belt.
- <Ref. to ME(H4DOTC)-44, REMOVAL, Timing Belt.>
- 5) Remove the crank sprocket.



## **B: INSTALLATION**

1) Install the crank sprocket.



- 2) Install the timing belt.
- <Ref. to ME(H4DOTC)-46, INSTALLATION, Timing Belt.>
- 3) Install the timing belt cover.
- <Ref. to ME(H4DOTC)-43, INSTALLATION, Timing Belt Cover.>
- 4) Install the crank pulley. <Ref. to ME(H4DOTC)-
- 42, INSTALLATION, Crank Pulley.>
- 5) Install the V-belts. <Ref. to ME(H4DOTC)-40, INSTALLATION, V-belt.>

## C: INSPECTION

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