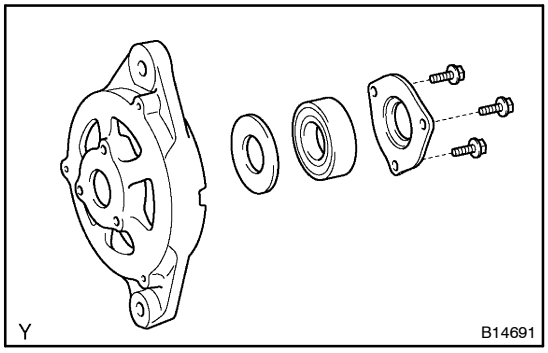
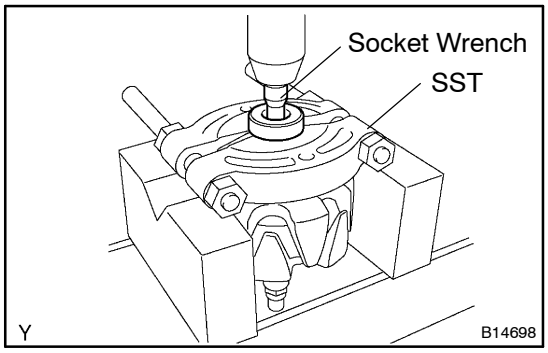
CH0IS–02

# REPLACEMENT



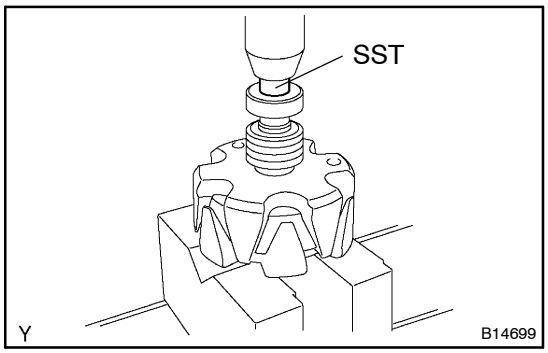

**1. REPLACE FRONT BEARING**

(a) Remove the 3 screws and bearing retainer.
(b) Remove the bearing and felt cover.
(c) Install the felt cover and a new bearing.
(d) Install the bearing retainer with the 3 screws.
**Torque: 13 N·m (130 kgf·cm, 9 in.·lbf)**

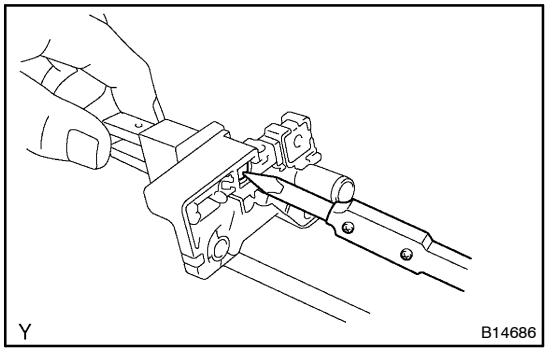



**2. REPLACE REAR BEARING**

(a) Using SST, socket wrench and a press, remove the bearing.
SST 09950–00020

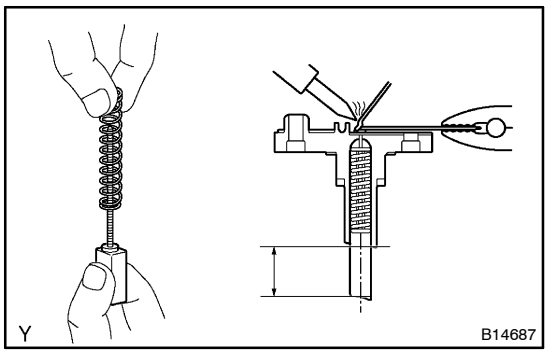



(b) Using SST and a press, press in a new bearing.
SST 09950–60010 (09951–00240)




**3. REPLACE BRUSHES**

(a) Unsolder and remove the brush and spring.




(b) Insert the brush wire through the spring.
(c) Install the brush in the brush holder.
(d) Solder the wire to the brush holder at specified exposed length.
**Exposed length: 20.0 mm (0.787 in.)**
(e) Check that the brush moves smoothly in the brush holder.
(f) Cut off any excess wire.