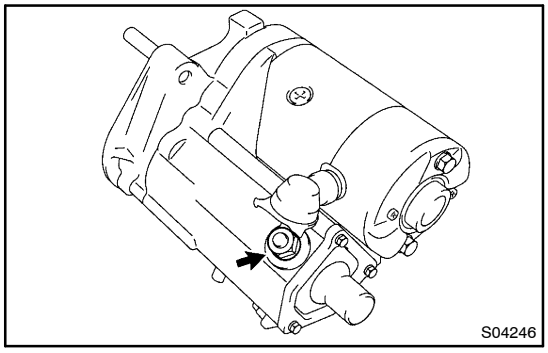
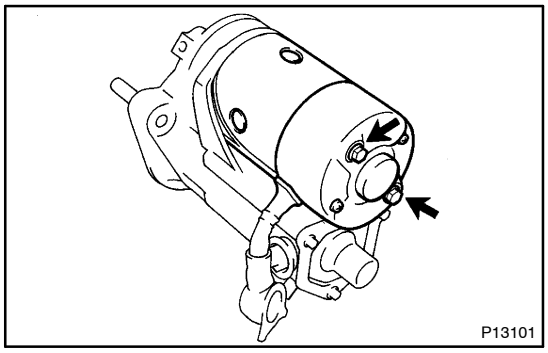
ST0OD–02

# DISASSEMBLY



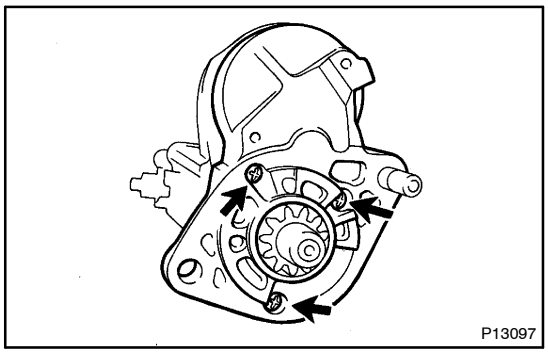

**1. REMOVE STARTER YOKE AND ARMATURE**

(a) Remove the nut, and disconnect the terminal C wire.



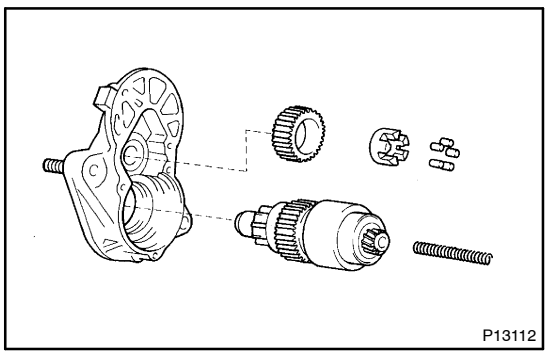

(b) Remove the 2 through bolts.

(c) Remove the felt washer from the armature.

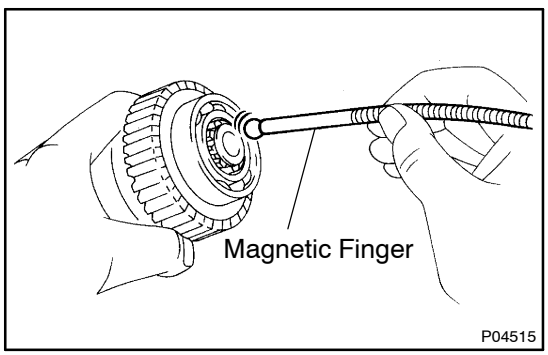



**2. REMOVE MAGNET SWITCH**

(a) Remove the 3 screws.



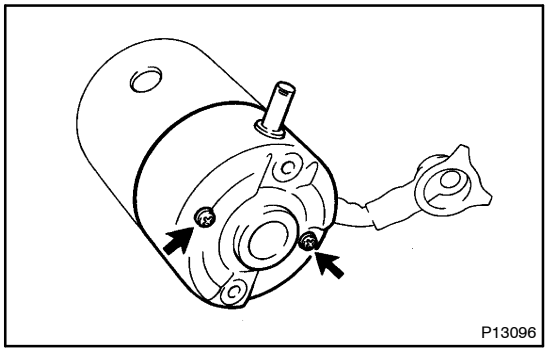

(b) Remove the starter housing, idler pinion, retainer, 5 clutch rollers, return spring and magnet starter switch assy.




(c) Using a magnetic finger, remove the steel ball from the clutch shaft hole.

HINT:

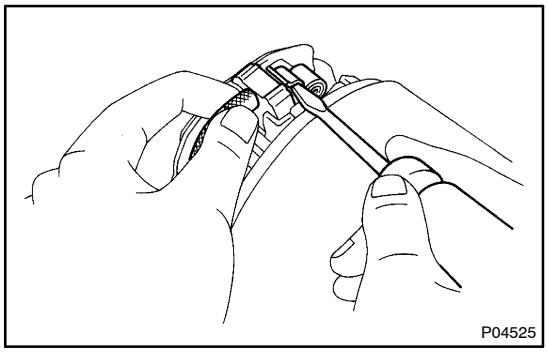
(Assembly): Apply grease to the steel ball and insert the steel ball into the clutch shaft hole.




**3. REMOVE BRUSH HOLDER**

(a) Remove the 2 screws and end cover from the starter yoke.

(b) Remove the O–ring from the starter yoke.




(c) Using a screwdriver, hold the spring tank back and disconnect the brush from the brush holder.

(d) Disconnect the 4 brushes and remove the brush holder.