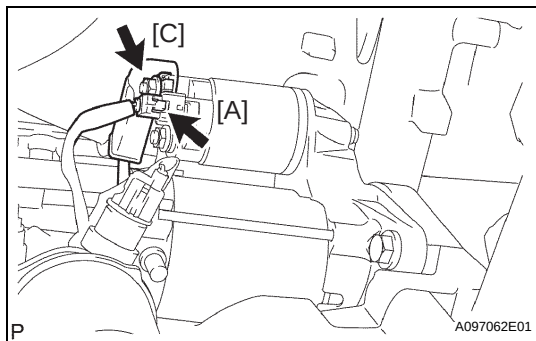
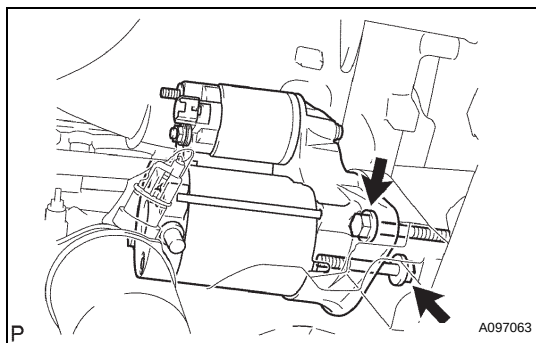


REMOVAL

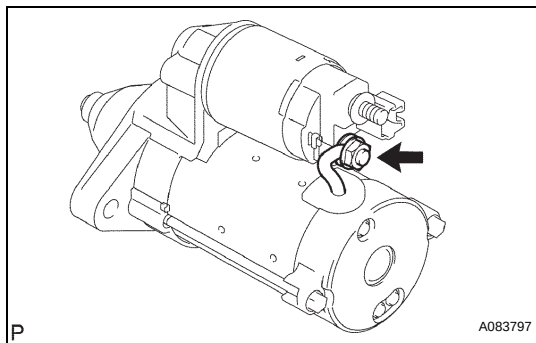
1. DISCONNECT BATTERY NEGATIVE TERMINAL
2. REMOVE ENGINE UNDER COVER RH
3. REMOVE ENGINE UNDER COVER LH
4. REMOVE STARTER ASSEMBLY
 - (a) Disconnect the starter connector [A].
 - (b) Open the terminal cover.
 - (c) Remove the nut [C], then remove the starter wire.



- (d) Remove the 2 bolts, then remove the starter.

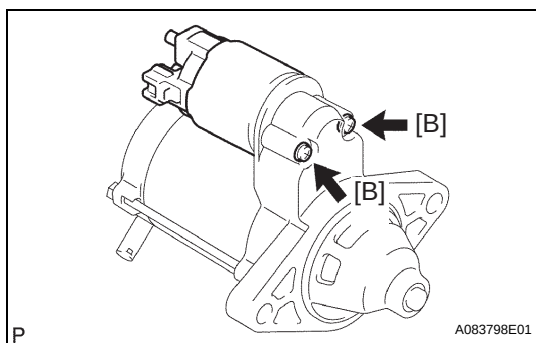


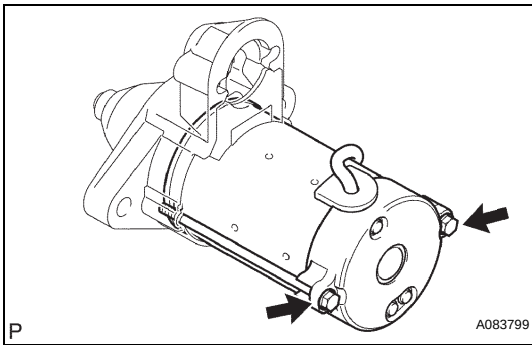
ST



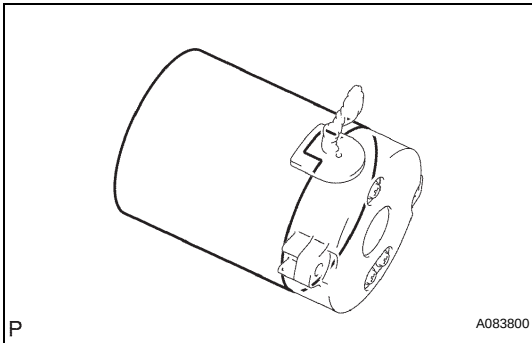
DISASSEMBLY

1. REMOVE MAGNET SWITCH BODY
 - (a) Remove the nut, then disconnect the lead wire from the magnet switch.
 - (b) Remove the 2 screws [B] which are used to secure the magnet switch to the starter drive housing.
 - (c) Remove the magnet switch.
 - (d) Remove the return spring and plunger from the starter drive housing.

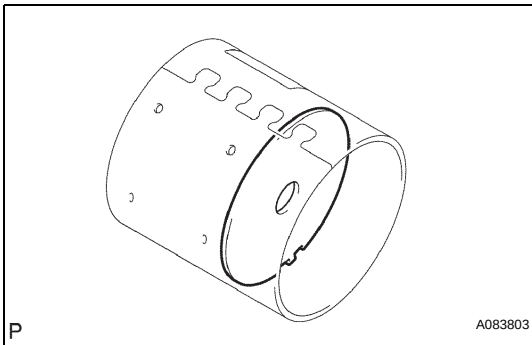


**2. REMOVE STARTER YOKE ASSEMBLY**

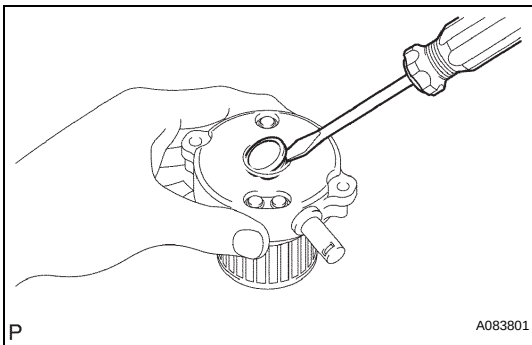
- (a) Remove the 2 through bolts, then pull out the starter yoke together with the starter commutator end frame.



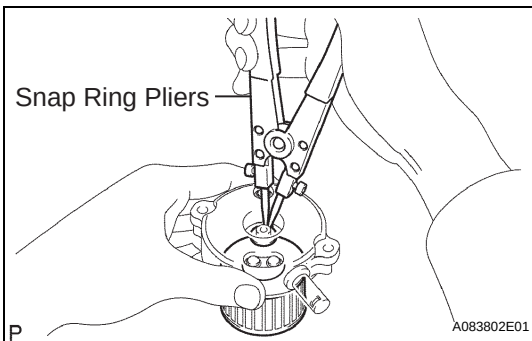
- (b) Remove the starter yoke from the starter commutator end frame.

**3. REMOVE STARTER ARMATURE PLATE**

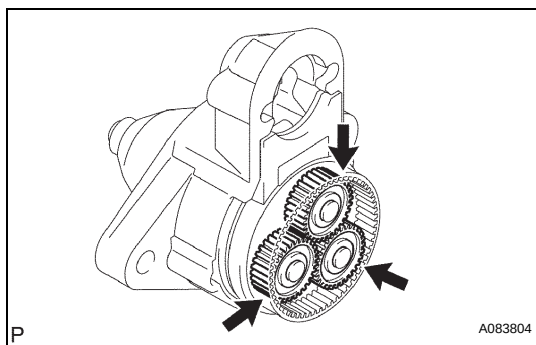
- (a) Remove the starter armature plate from the starter yoke.

**4. REMOVE STARTER COMMUTATOR END FRAME COVER**

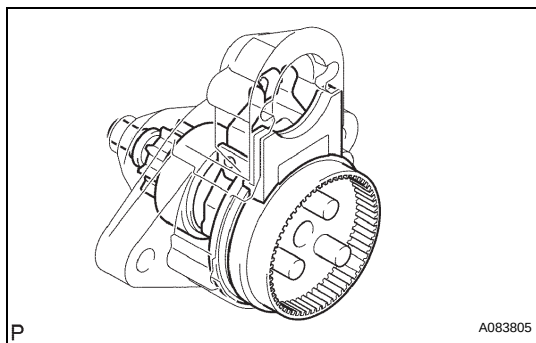
- (a) Using a screwdriver, remove the starter commutator end frame cover.

**5. REMOVE STARTER ARMATURE ASSEMBLY**

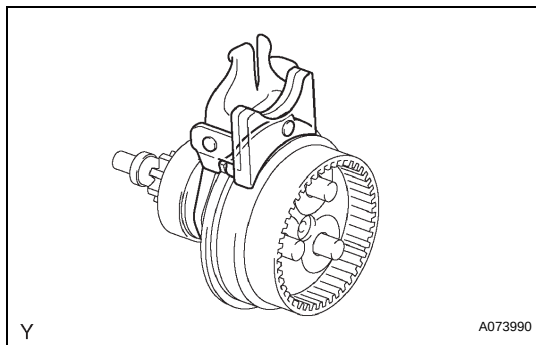
- (a) Using snap ring pliers, remove the snap ring.
- (b) Remove the washer and the starter armature from the starter commutator end frame.

**6. REMOVE PLANETARY GEAR**

- (a) Remove the 3 planetary gears from the starter center bearing clutch.

**7. REMOVE STARTER CENTER BEARING CLUTCH SUB-ASSEMBLY**

- (a) Remove the starter center bearing clutch together with the starter drive lever set pin from the starter drive housing.

**8. REMOVE STARTER DRIVE LEVER SET PIN**

- (a) Remove the starter drive lever set pin from the starter center bearing clutch.