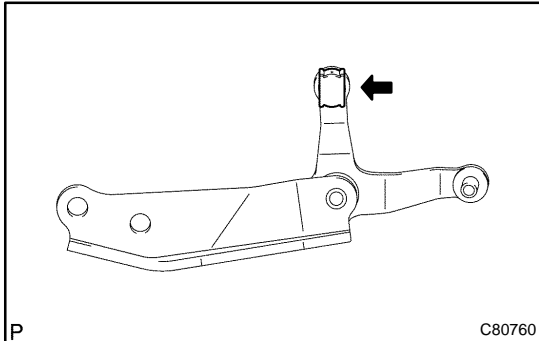
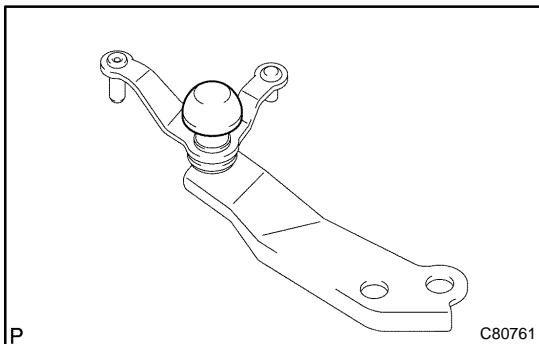


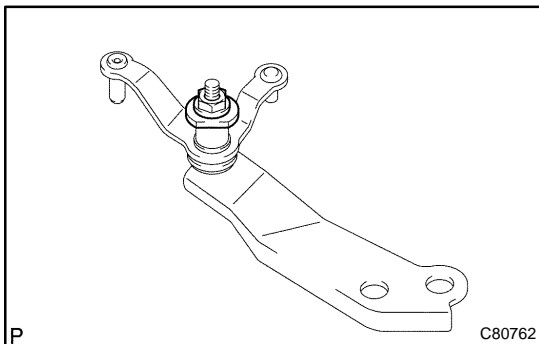
## OVERHAUL

**1. REMOVE CONTROL SHIFT LEVER BUSH**

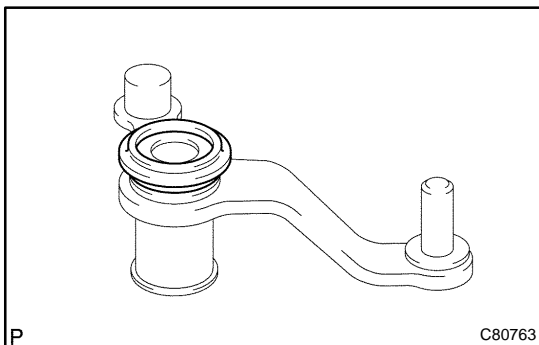
- (a) Remove the control shift lever bush from the selecting bellcrank assy.

**2. REMOVE SELECTING BELLCRANK DUST COVER NO.1**

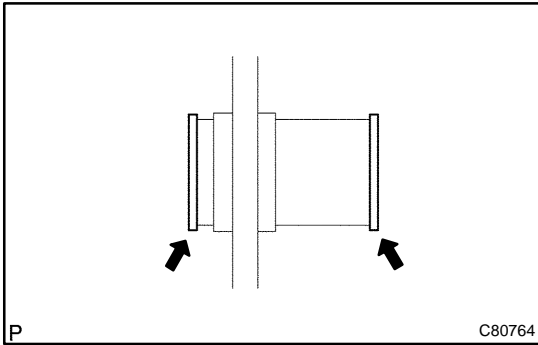
- (a) Remove the selecting bellcrank dust cover No.1 from the selecting bellcrank assy.

**3. REMOVE SELECTING BELL CRANK NO.2**

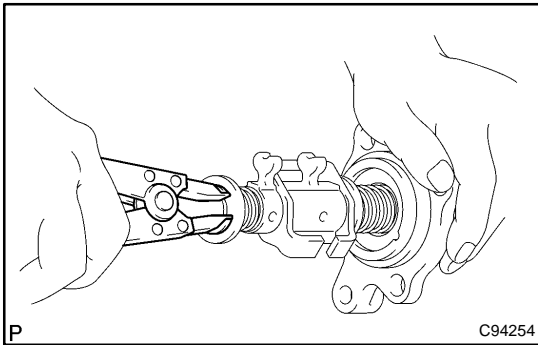
- (a) Remove the nut, spring washer and selecting bellcrank assy No.2 plate washer.  
 (b) Remove the selecting bellcrank No.2 from the selecting bellcrank support.

**4. REMOVE SELECTING BELLCRANK DUST COVER NO.2**

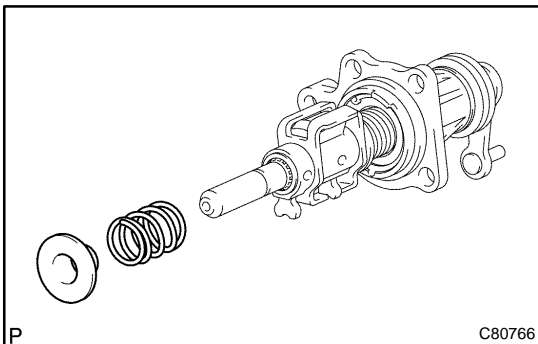
- (a) Remove the selecting bellcrank dust cover No.2 from the selecting bellcrank No.2.

**5. REMOVE SELECTING BELLCRANK NO.2 BUSH**

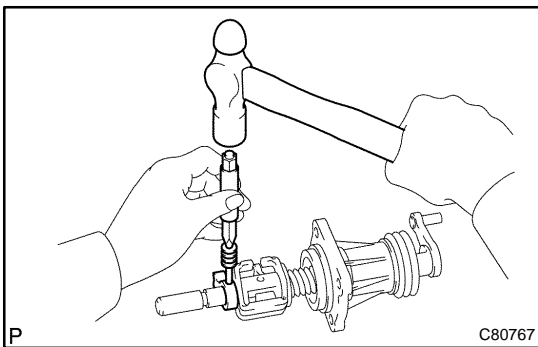
- (a) Remove the 2 selecting bellcrank No.2 bushes from the selecting bellcrank No.2.

**6. REMOVE SELECT SPRING SEAT NO.2**

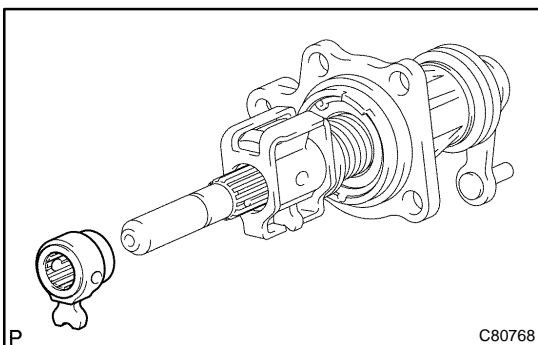
- (a) Using a snap ring expander, remove the E-ring from the shift & select lever shaft assy.



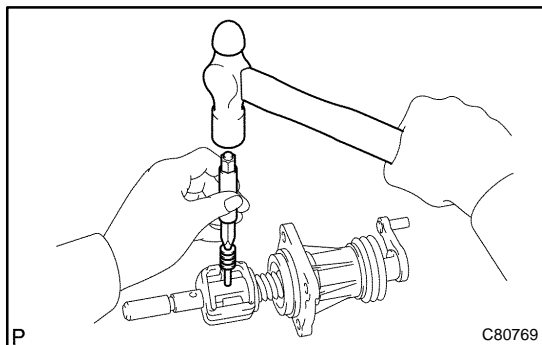
- (b) Remove the select spring seat No.2 and select return spring No.2 from the shift & select lever shaft assy.

**7. REMOVE SHIFT LEVER INNER NO.2**

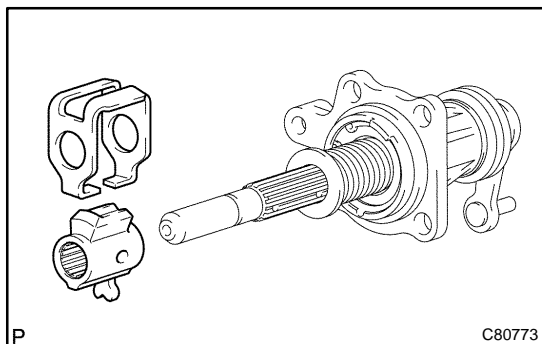
- (a) Using a pin punch ( $\phi$  5 mm), remove the shift & select lever inner No.2 slotted pin from the shift & select lever shaft assy.



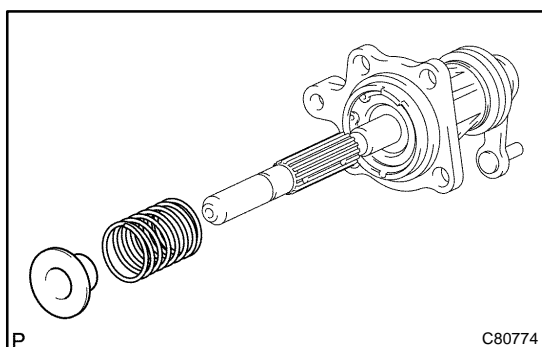
- (b) Remove the shift lever inner No.2 from the shift & select lever shaft assy.

**8. REMOVE SHIFT LEVER INNER NO.1**

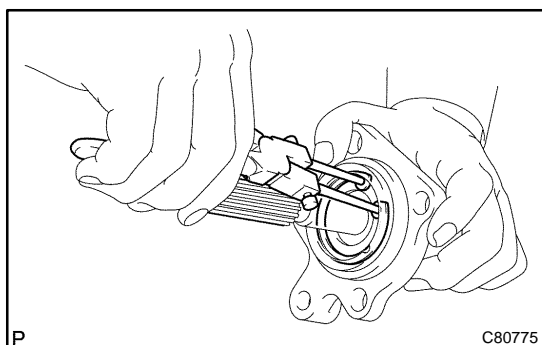
- (a) Using a pin punch ( $\phi$  5 mm) and a hammer, remove the shift lever inner No.1 slotted pin from the shift & select lever shaft assy.



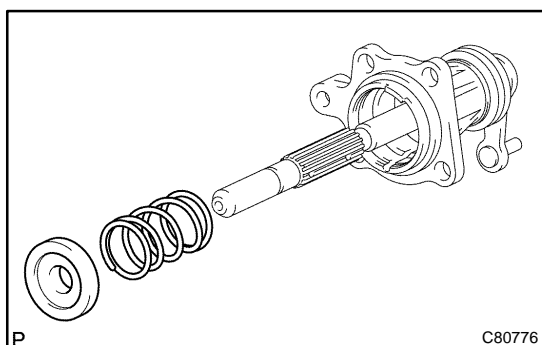
- (b) Remove the shift lever inner No.1 and shift inter lock plate from the shift & select lever shaft assy.



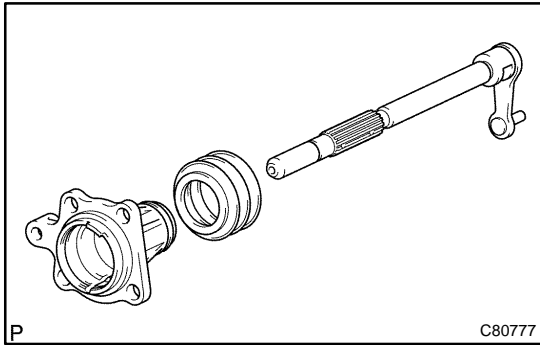
- (c) Remove the select spring seat No.1 and select return spring No.1 from the shift & select lever shaft assy.

**9. REMOVE SHIFT & SELECT LEVER SHAFT SUPPORT**

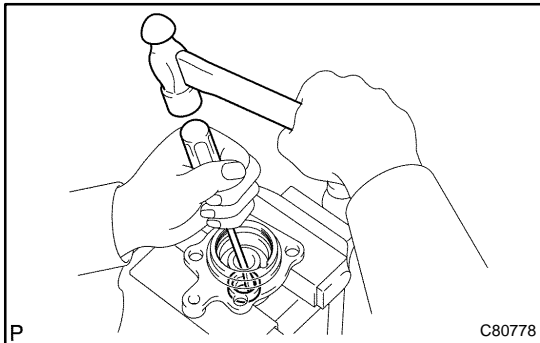
- (a) Using a snap ring expander, remove the snap ring from the control shaft cover.



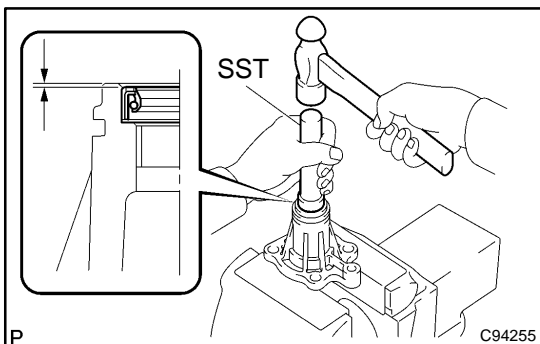
- (b) Remove the shift & select lever shaft support and reverse select pin compression spring from the control shaft cover.

**10. REMOVE SHIFT & SELECT LEVER SHAFT**

- (a) Remove the shift & select lever shaft and shift & select lever shaft dust boot from the control shaft cover.

**11. REMOVE CONTROL SHAFT COVER OIL SEAL**

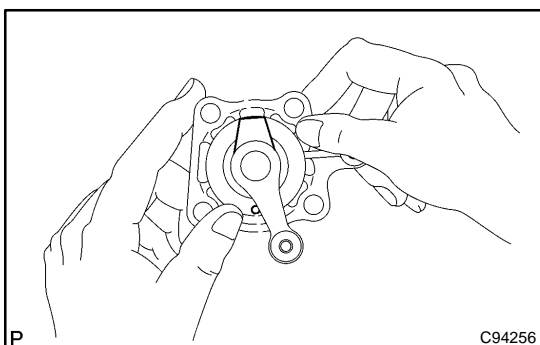
- (a) Using a screwdriver and a hammer, remove the control shaft cover oil seal from the control shaft cover.

**12. INSTALL CONTROL SHAFT COVER OIL SEAL**

- (a) Coat the control shaft cover oil seal with MP grease.  
 (b) Using SST and a hammer, install the control shaft cover oil seal to the control shaft cover.

SST 09950-60010 (09951-00280), 09950-70010 (09951-07150)

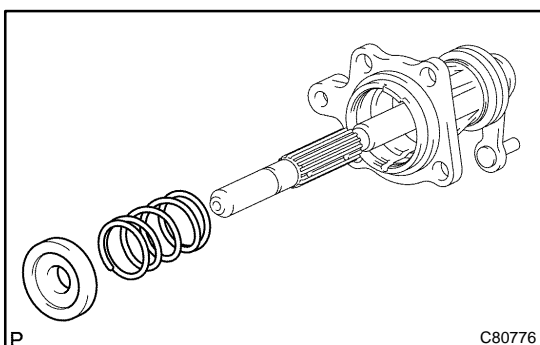
**Driven in depth: 0.7 ± 0.5 mm (0.0276 ± 0.0197 in.)**

**13. INSTALL SHIFT & SELECT LEVER SHAFT**

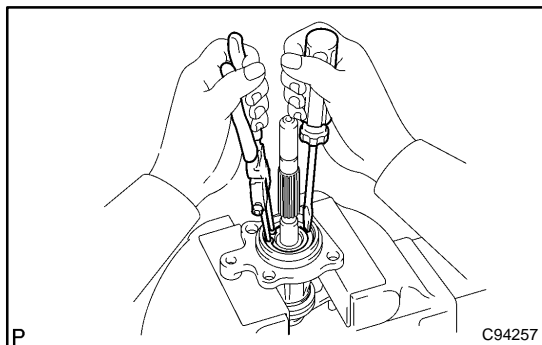
- (a) Coat the shift & select lever shaft with gear oil.  
 (b) Install the shift & select lever shaft with shift & select lever shaft dust boots to the control shaft cover.

**HINT:**

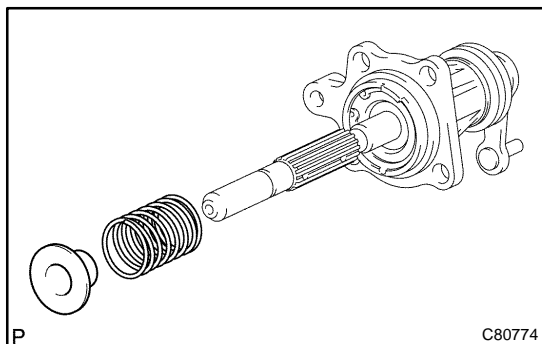
Install the shift & select lever shaft boots with the projection up and the hole side down.

**14. INSTALL SHIFT & SELECT LEVER SHAFT SUPPORT**

- (a) Install the shift & select lever shaft support and reverse select pin compression spring to the control shaft cover.

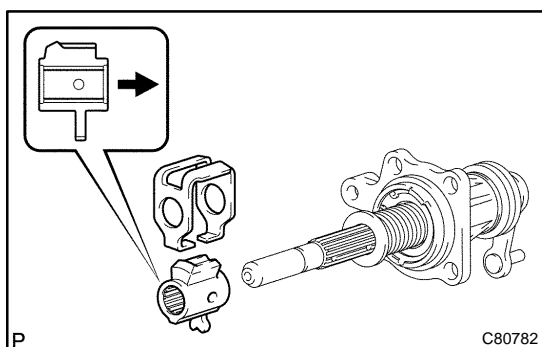


- (b) Using a snap ring expander and a screwdriver, install the snap ring to the control shaft cover.

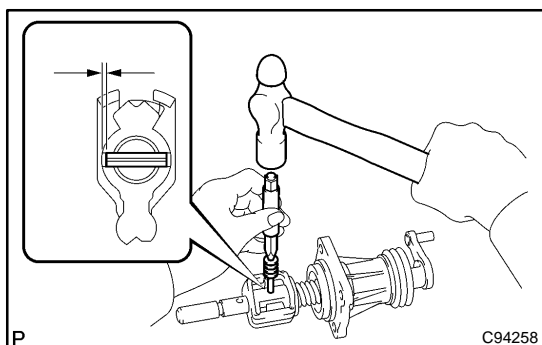


### 15. INSTALL SHIFT LEVER INNER NO.1

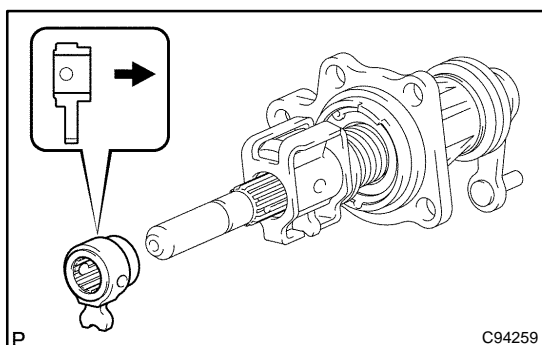
- (a) Install the select spring seat No.1 with select return spring No.1 to the shift & select lever shaft assy.



- (b) Coat the shift lever inner No.1 with gear oil.  
 (c) Install the shift lever inner No.1 with shift inter lock plate to the shift & select lever shaft assy.

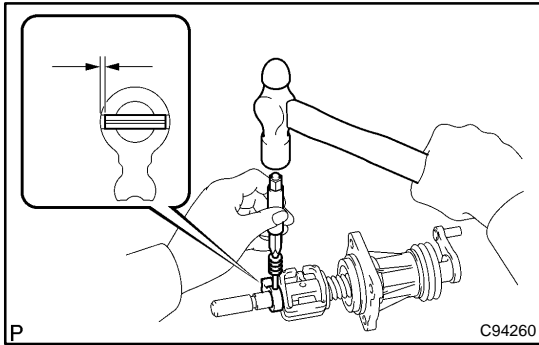


- (d) Using a pin punch ( $\phi$  5 mm) and a hammer, install the shift inner lever slotted pin to the shift & select lever shaft assy.  
**Driven in depth:  $0 \pm 0.5$  mm ( $0 \pm 0.0197$  in.)**

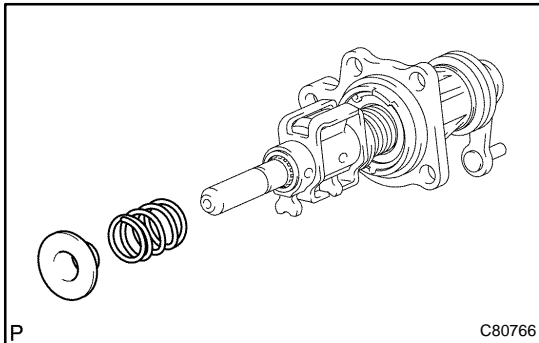


### 16. INSTALL SHIFT LEVER INNER NO.2

- (a) Coat the shift lever inner No.2 with gear oil.  
 (b) Install the shift & select lever inner No.2 to the shift & select lever shaft assy.

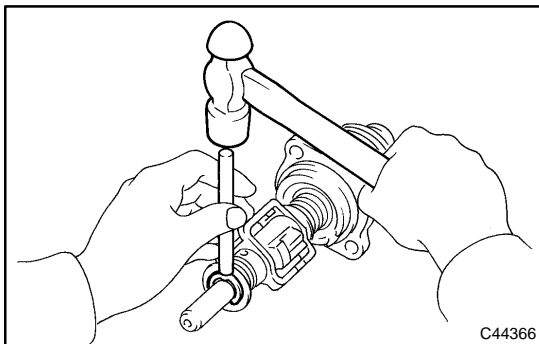


- (c) Using a pin punch ( $\phi$  5 mm) and a hammer, install the shift inner lever slotted pin to the shift & select lever shaft assy.  
**Driven in depth: 3.5  $\pm$  0.5 mm (0.1378  $\pm$  0.0197 in.)**



#### 17. INSTALL SELECT SPRING SEAT NO.2

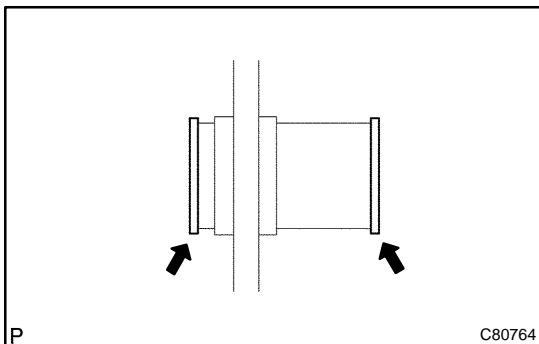
- (a) Install the select spring seat No.2 with select return spring No.2 to the shift & select lever shaft assy.



- (b) Using a brass bar and a hammer, install the E-ring to the shift & select lever shaft assy.

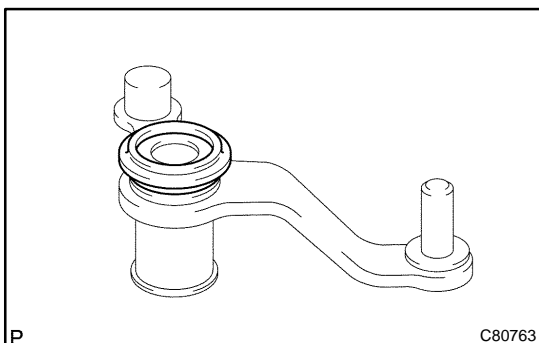
#### NOTICE:

**Do not damage the shift & select lever shaft assy.**



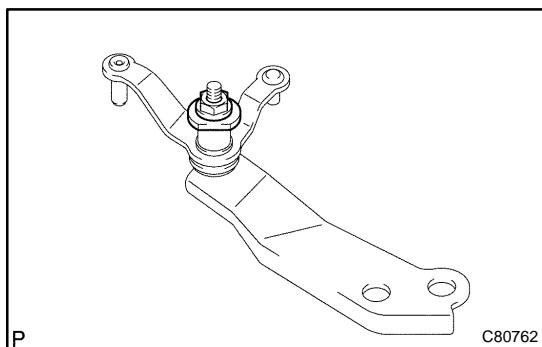
#### 18. INSTALL SELECTING BELLCRANK NO.2 BUSH

- (a) Coat the 2 selecting bellcrank No.2 bushes with MP grease, install them to the selecting bellcrank No.2.



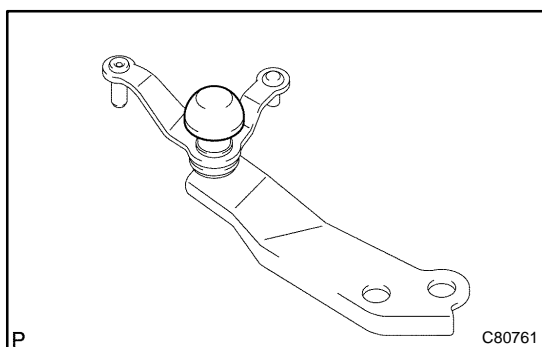
#### 19. INSTALL SELECTING BELLCRANK DUST COVER NO.2

- (a) Coat the selecting bellcrank dust cover No.2 with MP grease, install it to the selecting bellcrank No.2.

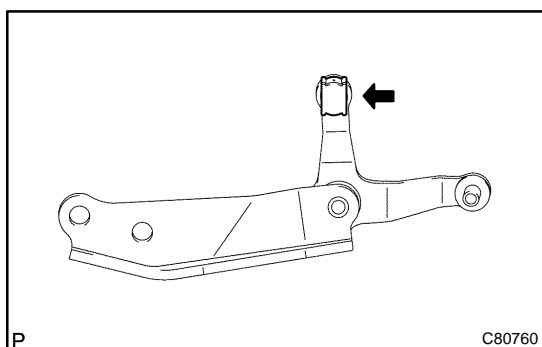
**20. INSTALL SELECTING BELL CRANK NO.2**

- (a) Install the selecting bellcrank No.2, selecting bellcrank No.2 plate washer, spring washer and nut.

**Torque: 11.8 N·m (120 kgf·cm, 9 ft·lbf)**

**21. INSTALL SELECTING BELLCRANK DUST COVER NO.1**

- (a) Install the selecting bellcrank dust cover No.1 to the selecting bellcrank assy.

**22. INSTALL CONTROL SHIFT LEVER BUSH**

- (a) Install shift & select lever bush to the selecting bellcrank assy.