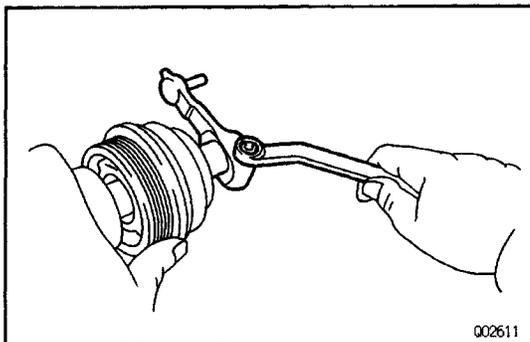
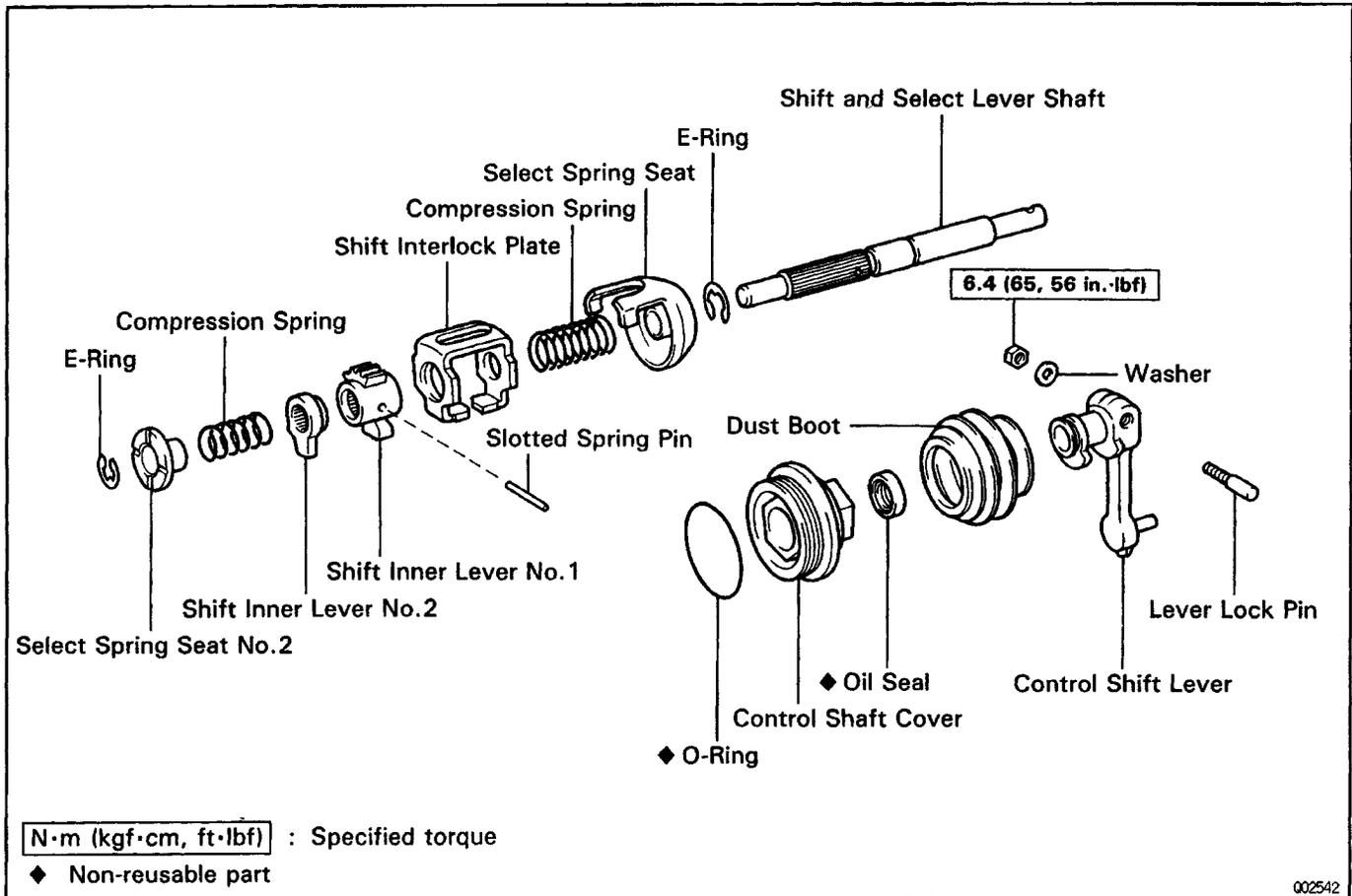


SHIFT AND SELECT LEVER SHAFT COMPONENTS



SHIFT AND SELECT LEVER SHAFT DISASSEMBLY

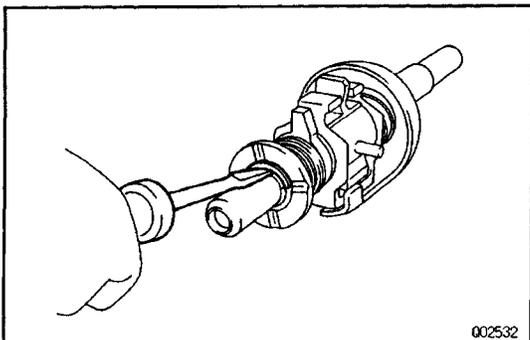
MX086-02

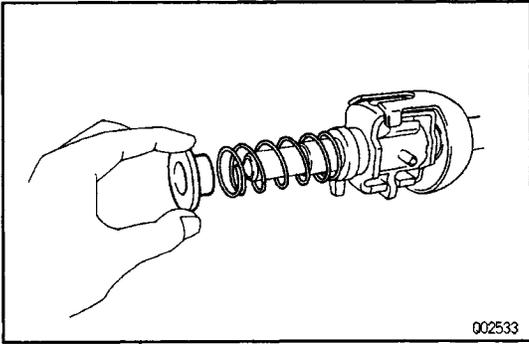
1. REMOVE CONTROL SHIFT LEVER, DUST BOOT AND CONTROL SHAFT COVER

- (a) Remove the nut and washer.
- (b) Remove the lever lock pin.
- (c) Remove the control shift lever.
- (d) Remove the dust boot.
- (e) Remove the control shaft cover.

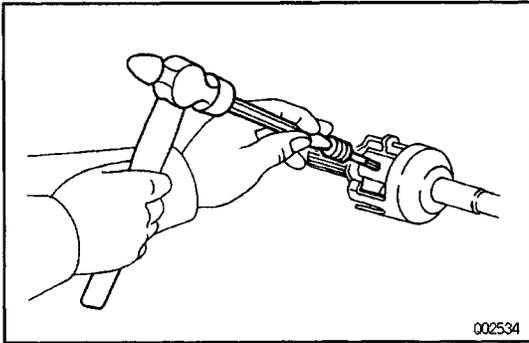
2. REMOVE SELECT SPRING SEAT NO.2 AND SHIFT INNER LEVER NO.2

- (a) Using a screwdriver, pry out the E-ring.



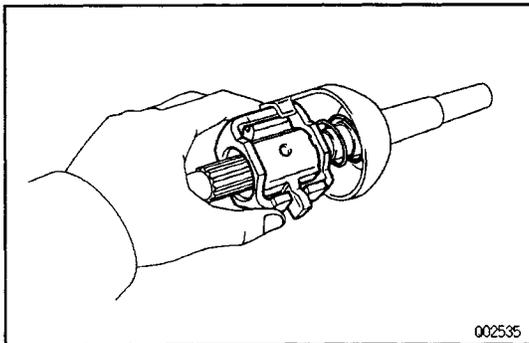


(b) Remove the reverse restrict pin holder, spring and shift inner lever No.2.

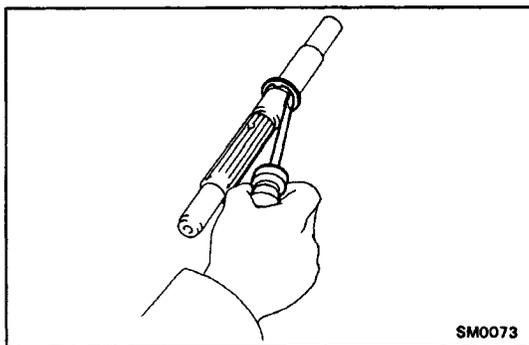


3. REMOVE SHIFT INTERLOCK PLATE, SHIFT INNER LEVER NO.1 AND SELECT SPRING SEAT

(a) Using a pin punch and hammer, drive out the slotted spring pin.



(b) Remove the shift interlock plate, shift inner lever– No.1 and select spring seat.



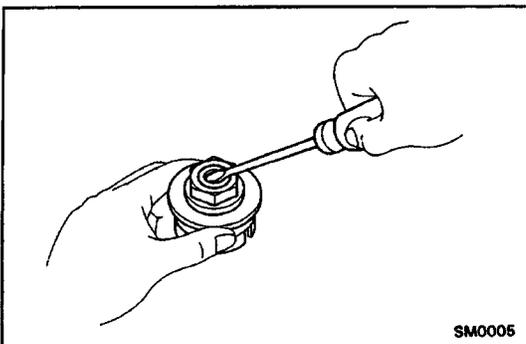
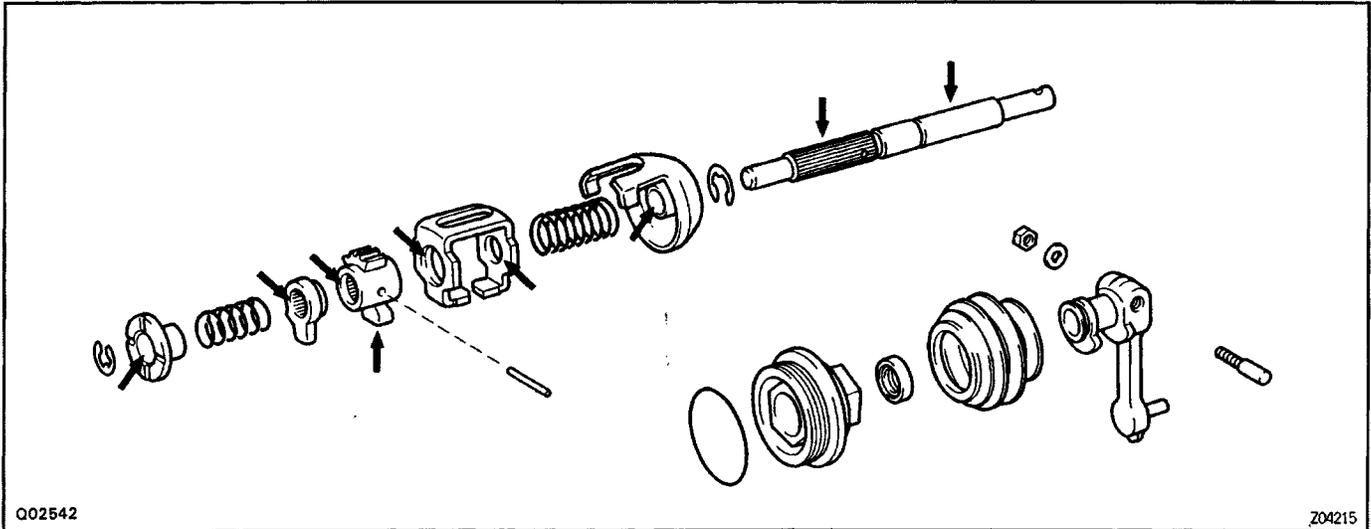
4. REMOVE E-RING FROM SHIFT AND SELECT LEVER SHAFT

Using a screwdriver, pry out the E-ring.

SHIFT AND SELECT LEVER SHAFT MX088-03 ASSEMBLY

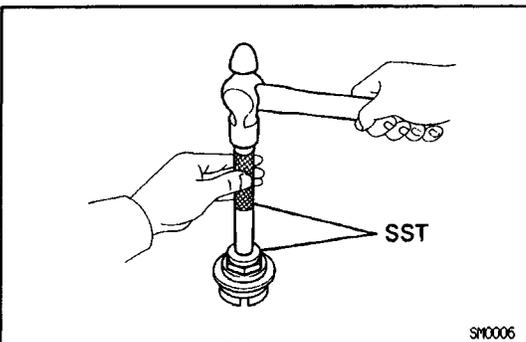
(See page [MX-45](#))

1. APPLY MP GREASE TO PARTS. AS SHOWN



2. IF NECESSARY, REPLACE CONTROL SHAFT COVER OIL SEAL

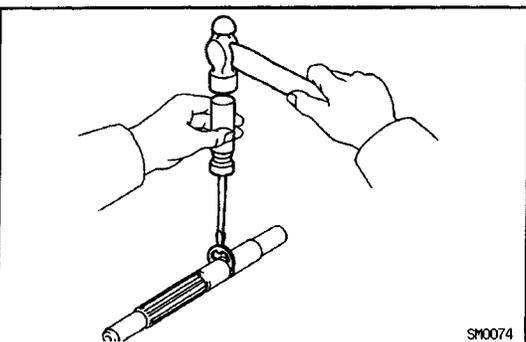
(a) Using a screwdriver, pry out the oil seal.



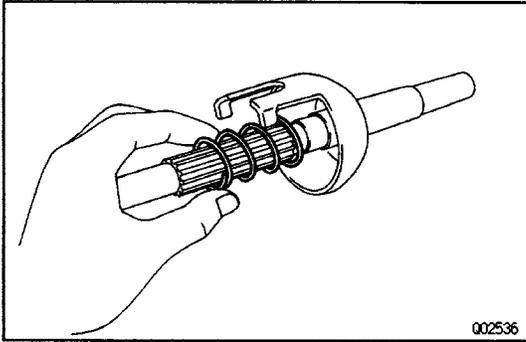
(b) Using SST and a hammer, tap in a new oil seal until its surface is flush with the shaft cover surface.

SST 09608-20012 (09608-00080, 09608-03020)

(c) Coat the lip of the oil seal with MP grease.

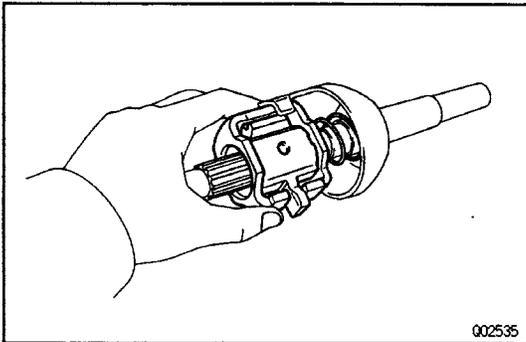


3. INSTALL E-RING TO SHIFT AND SELECT LEVER SHAFT



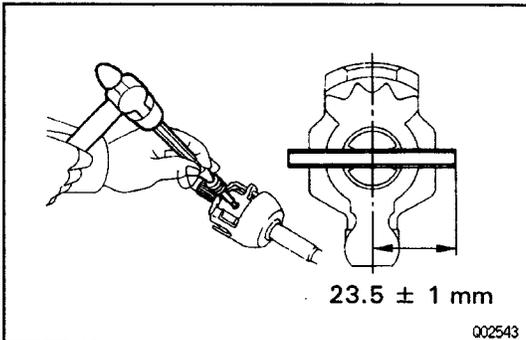
4. INSTALL SELECT SPRING SEAT, SHIFT INNER LEVER NO.1 AND SHIFT INTERLOCK PLATE

(a) Install the select spring seat and spring.



(b) Install the shift inner lever No. 1 with the shift interlock plate.

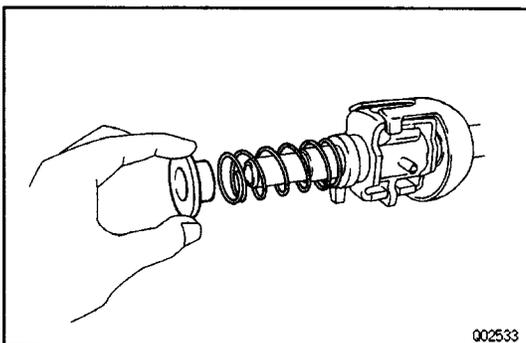
HINT: One of the spline teeth of the shift and select lever shaft has been eliminated. Therefore, be certain to correctly align this portion to the matching portions on the parts during assembly.



(c) Using a pin punch and hammer, drive in the slotted spring pin.

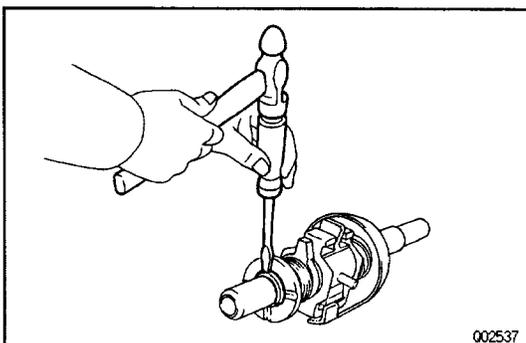
Drive in depth:

$23.5 \pm 1.0 \text{ mm (} 0.925 \pm 0.039 \text{ in.)}$

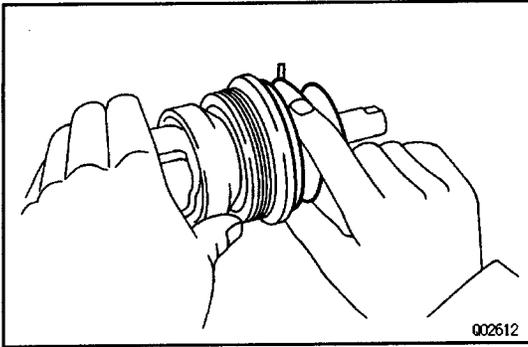


5. INSTALL SHIFT INNER LEVER NO.2 AND SELECT SPRING SEAT NO.2

(a) Install the shift inner lever No.2, spring and select spring seat No.2.



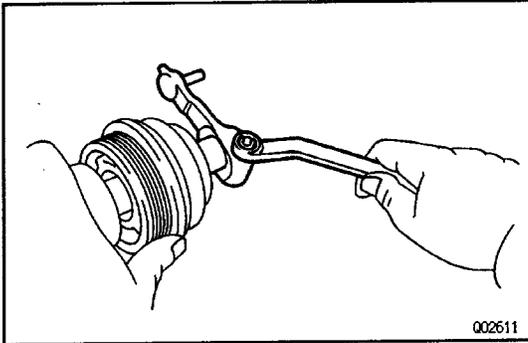
(b) Using a screwdriver and hammer, tap in the E-ring.



6. INSTALL CONTROL SHAFT COVER, DUST BOOT AND CONTROL SHIFT LEVER

(a) Install the control shaft cover and dust boot.

HINT: Make sure to install the boot in correct direction. Position the air bleed of the boot downward.



(b) Install the control shift lever.

(c) Install the lever lock pin to the control shift lever.

(d) Install the washer and lock nut.

Torque: 6.4 N-m (65 kgf-cm, 56 in.-lbf)