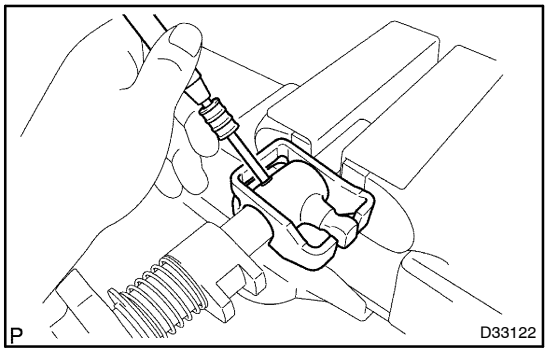
410HJ–01

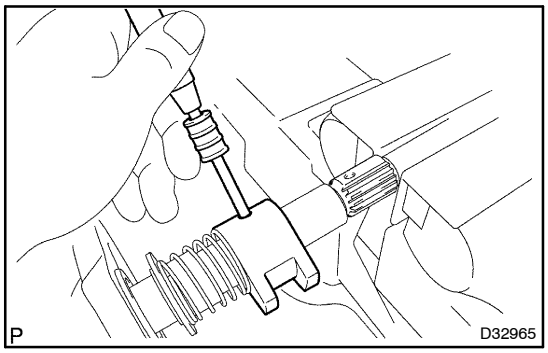
OVERHAUL

1. REMOVE SHIFT LEVER INNER NO. 1

(a) Fix the shift lever shaft through 2 protective aluminium plates in a vise.



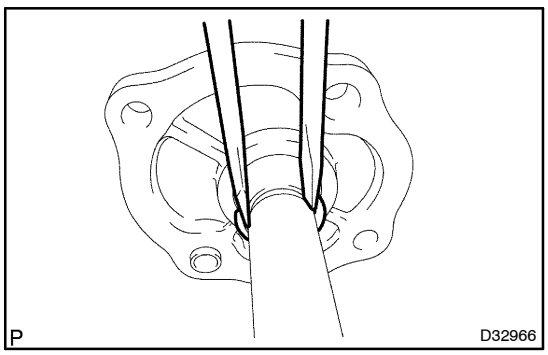
(b) Using a pin punch (5 mm (0.20 in.)) and hammer, tap out slotted pin. Remove the shift lever and shift inner lock plate from the shift lever shaft.



2. REMOVE SELECT INNER HEAD

(a) Using a pin punch (5 mm (0.20 in.)) and hammer, tap out slotted pin.

(b) Remove the select inner head, select return spring and select spring sheet from the shift lever shaft.

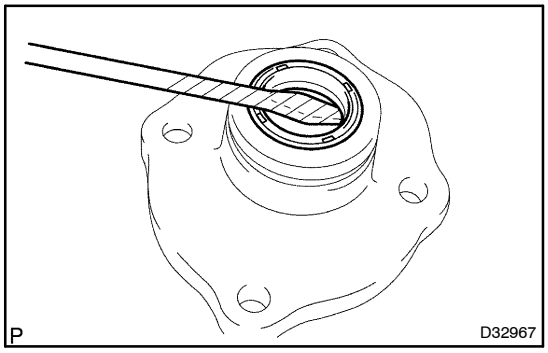


3. REMOVE CONTROL SHAFT COVER

(a) Using 2 screwdrivers and hammer, tap out the snap ring. Remove the shift lever shaft from the control shaft cover.

(b) Remove the dust boots from the shift lever shaft.

(c) Remove the shift lever shaft from the vise.

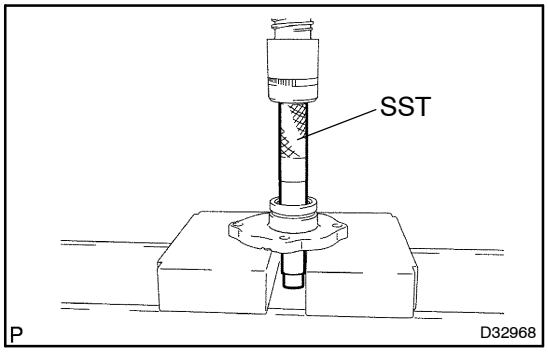


4. REMOVE CONTROL SHAFT COVER OIL SEAL

(a) Using a screwdriver, pry out the oil seal from the control shaft cover.

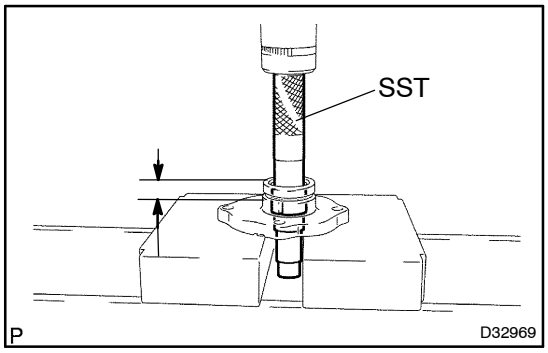
HINT:

Tape the screwdriver tip before use.



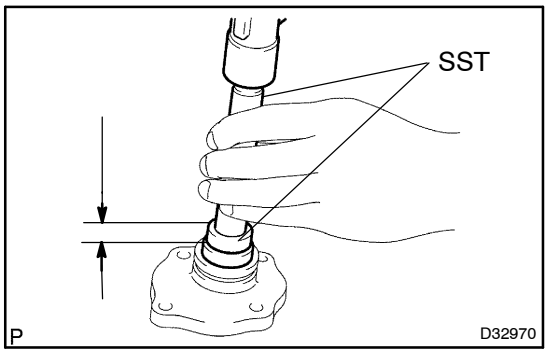
5. REMOVE CONTROL SHAFT COVER BIMETAL FORMED BUSH

(a) Using SST and a press, press out the bush from the control shaft cover.
SST 09222–30010



6. INSTALL CONTROL SHAFT COVER BIMETAL FORMED BUSH

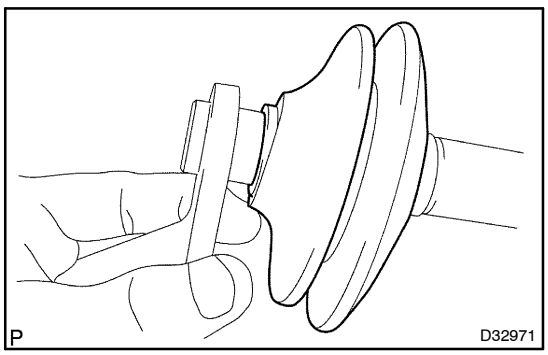
(a) Using SST and press, press in a new control shaft cover bimetal foamed bush to the control shaft cover.
SST 09222–30010
Drive in depth: 9.0 to 10.0 mm (0.3543 to 0.3937 in.)



7. INSTALL CONTROL SHAFT COVER OIL SEAL

(a) Using SST and a hammer, tap in a new oil seal to the control shaft cover.
SST 09950–60010 (09951–00310), 09950–70010 (09951–07100)
Drive in depth: 0 to 1.0 mm (0 to 0.0394 in.)

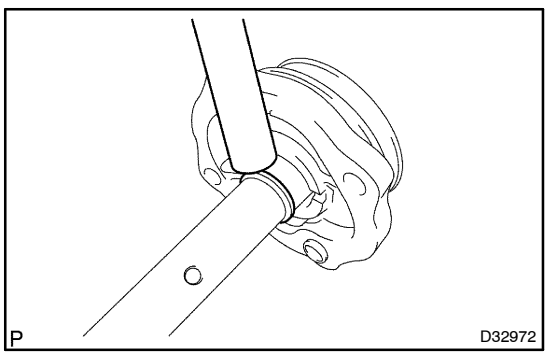
(b) Coat the control shaft cover oil seal with MP grease.



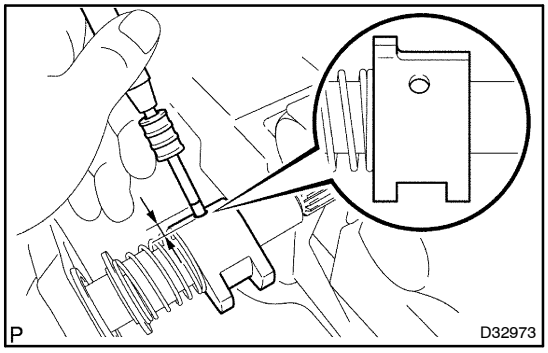
8. INSTALL CONTROL SHAFT COVER

(a) Coat the shift lever shaft and boot with MP grease.

(b) Install the control shaft cover to the shift lever shaft.



(c) Using a brass bar and hammer, tap in a new snap ring to the shift lever shaft.



9. INSTALL SELECT INNER HEAD

(a) Fix the select lever shaft lever shaft through 2 protective aluminum plates in a vise.

(b) Coat the select spring sheet with MP grease.

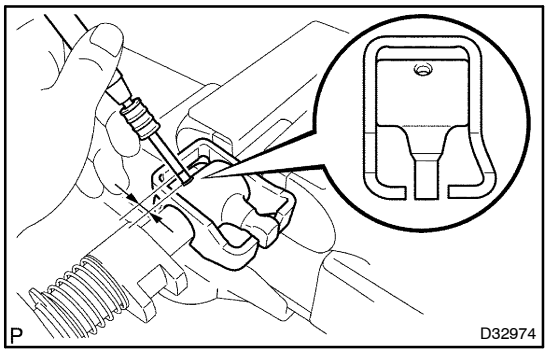
(c) Install the select spring sheet, select return spring and select inner head to the shift lever shaft.

(d) Using a pin punch (5 mm (0.20 in.)) and hammer, tap in the slotted pin to the shift lever shaft.

Drive in depth: 0 to 1.0 mm (0 to 0.0394 .in)

NOTICE:

Be careful with the installation direction of the select inner head.



10. INSTALL SHIFT LEVER INNER NO. 1

(a) Coat the shift lever and shift inner lock plate with MP grease.

(b) Install the shift lever and shift inner lock plate to the shift lever shaft.

(c) Using a pin punch (5 mm (0.20 in.)) and hammer, tap in a new slotted pin to the shift lever shaft.

Drive in depth: 0 to 1.0 mm (0 to 0.0394 .in)

NOTICE:

Be careful with the installation directions of the shift lever inner No. 1 and shift interlock plate.

(d) Remove the shift lever shaft from the vise.