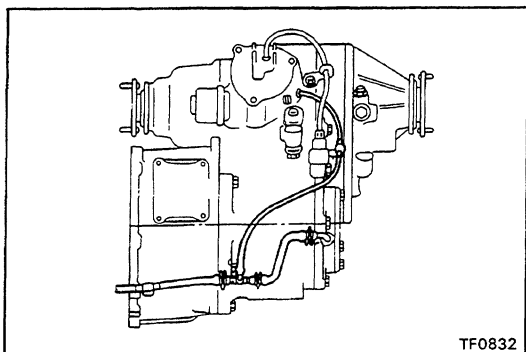


DISASSEMBLY OF TRANSFER

(See page [TF-4](#))

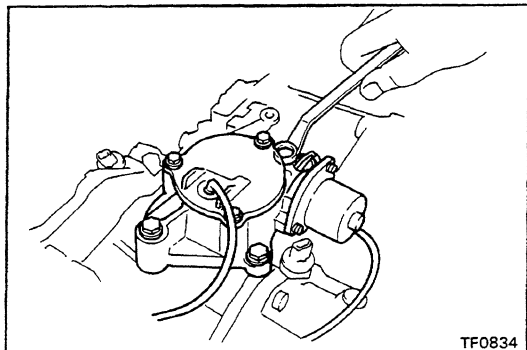
1. REMOVE BREATHER HOSE



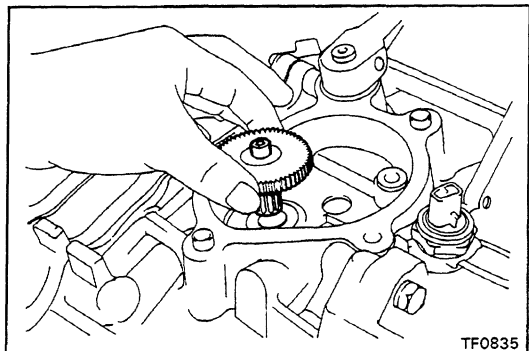
2. REMOVE MOTOR ACTUATOR

Remove the four bolts and motor actuator.

HINT: Remove the motor actuator in differential lock condition.

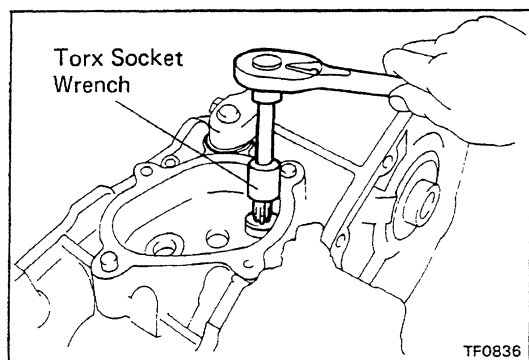


3. REMOVE OUTPUT GEAR

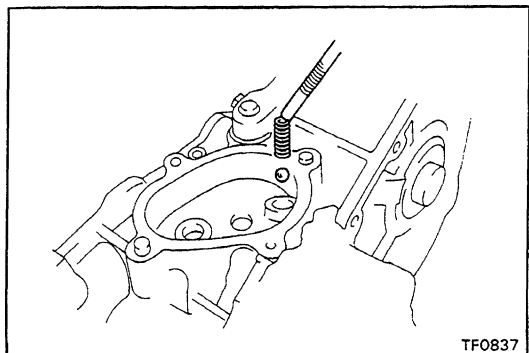


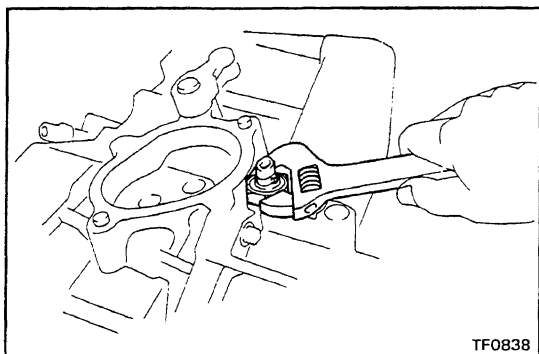
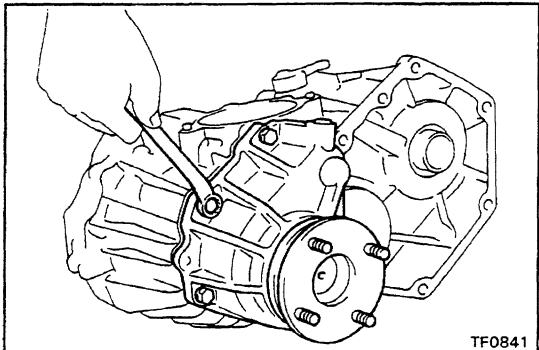
4. REMOVE SCREW PLUG, SPRING AND BALL

- (a) Using a torx socket wrench, remove the screw plug.
(Torx socket wrench T40 09042-00020)



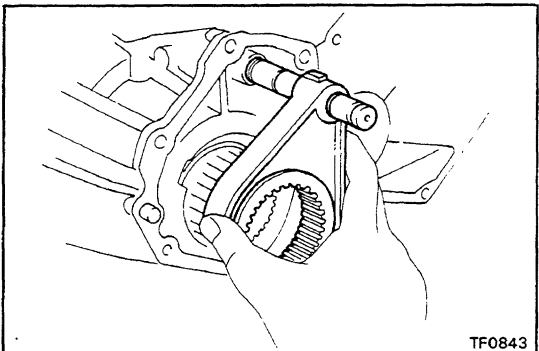
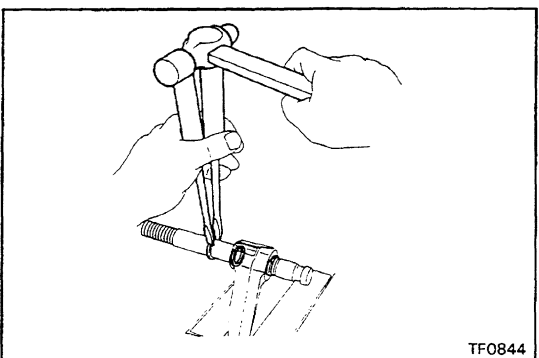
- (b) Using a magnetic finger, remove the spring and ball.



**5. REMOVE 4WD INDICATOR SWITCH****6. REMOVE FRONT EXTENSION HOUSING**

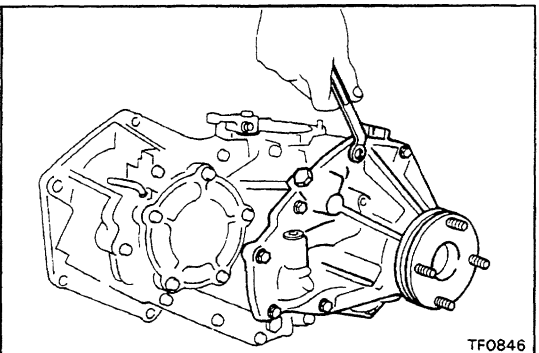
Remove the six bolts and front extension housing.

HINT: If necessary, tap the front extension housing with a plastic hammer.

**7. REMOVE CLUTCH SLEEVE, SHIFT FORK NO.2 AND FORK SHAFT****8. SEPARATE SHIFT FORK NO.2 AND FORK SHAFT**

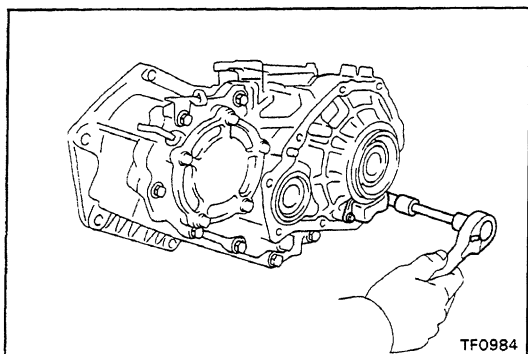
(a) Using two screwdrivers and a hammer, tap out the three snap rings.

(b) Separate the shift fork No.2 and fork shaft.

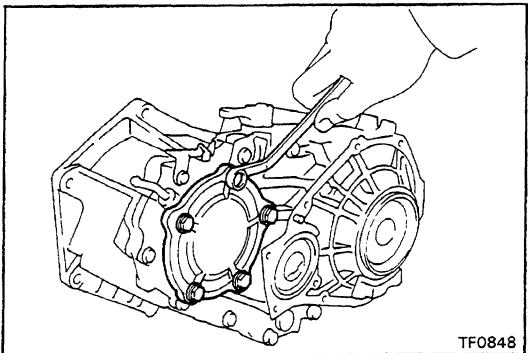
**9. REMOVE REAR EXTENSION HOUSING**

Remove the nine bolts and rear extension housing.

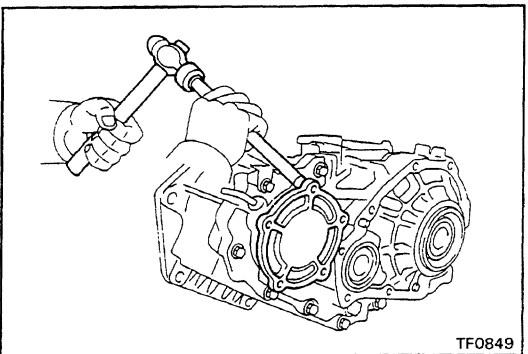
HINT: If necessary, tap the rear extension housing with a plastic hammer.

**10. REMOVE OIL STRAINER FROM REAR CASE**

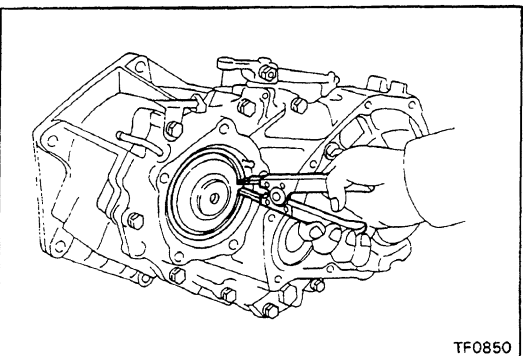
Remove the two set bolts and oil strainer.

**11. REMOVE CASE COVER**

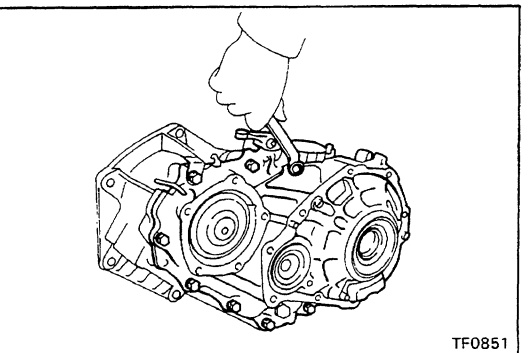
(a) Remove the five bolts.



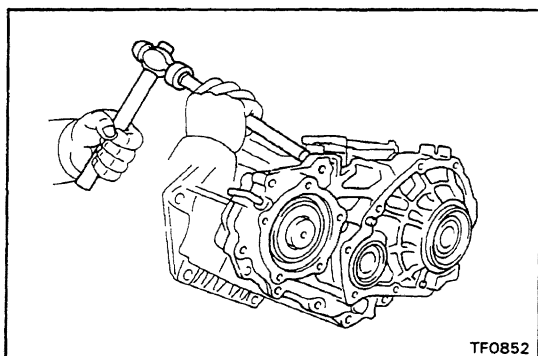
(b) Using a brass bar and hammer, tap the case cover and remove it.

**12. SEPARATE FRONT CASE AND REAR CASE**

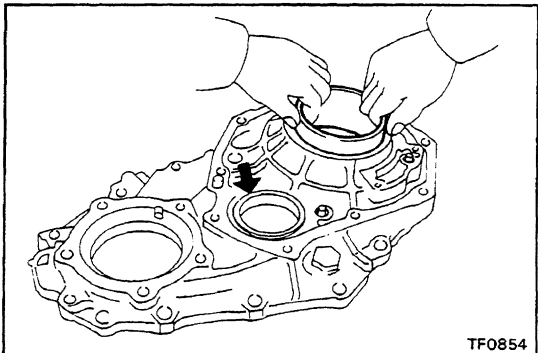
(a) Using snap ring pliers, remove the snap ring.



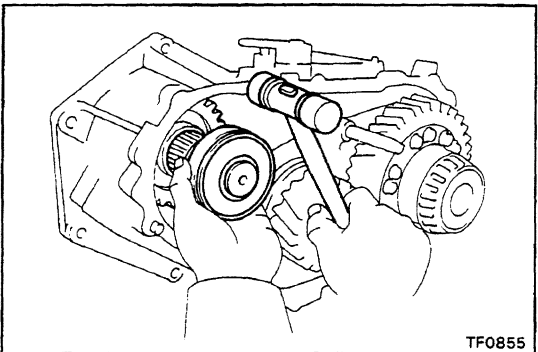
(b) Remove the eight bolts.



- (c) Using a brass bar and hammer, tap the rear case and separate it.

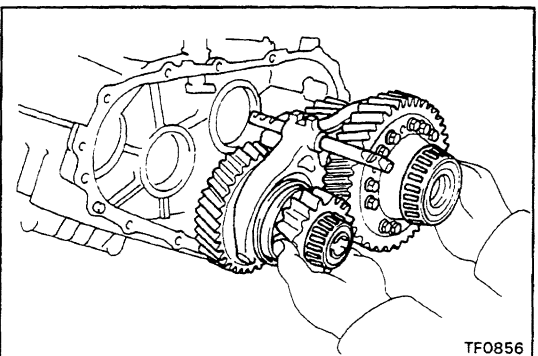


13. REMOVE TWO BEARING RACES FROM REAR CASE

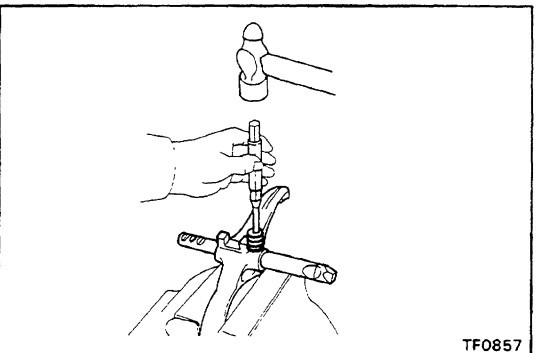


14. REMOVE INPUT SHAFT ASSEMBLY

Using a plastic hammer, remove the input shaft assembly.

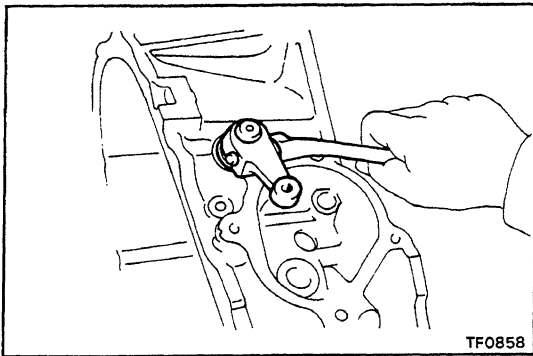


15. REMOVE IDLE GEAR ASSEMBLY, CENTER DIFFERENTIAL ASSEMBLY AND HIGH AND LOW SHIFT FORK ASSEMBLY

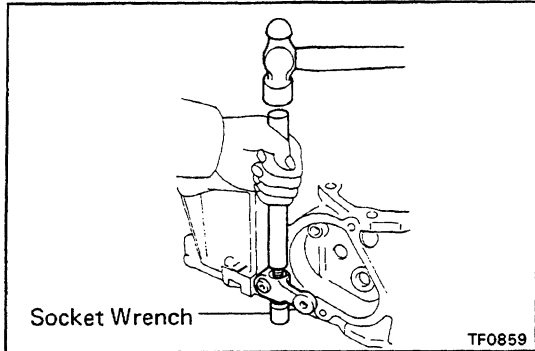


16. SEPARATE SHIFT FORK NO. 1 AND FORK SHAFT

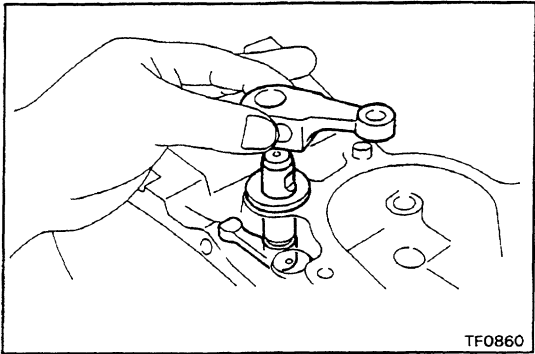
- (a) Using a pin punch and hammer, drive out the slotted spring pin.
(b) Separate the shift fork No. 1 and fork shaft.

**17. REMOVE SHIFT OUTER LEVER AND INNER LEVER**

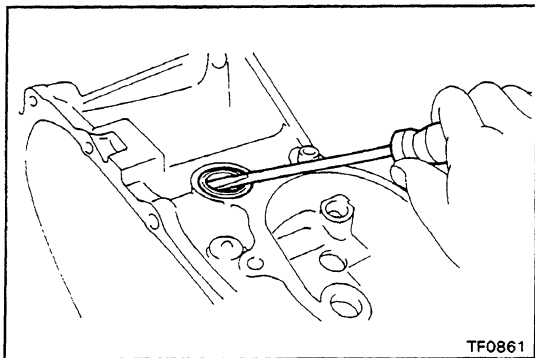
(a) Remove the nut and washer.



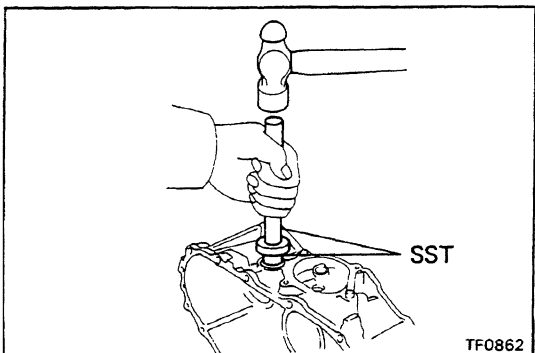
(b) Using a brass bar, hammer and socket wrench, tap out the lever lock pin.



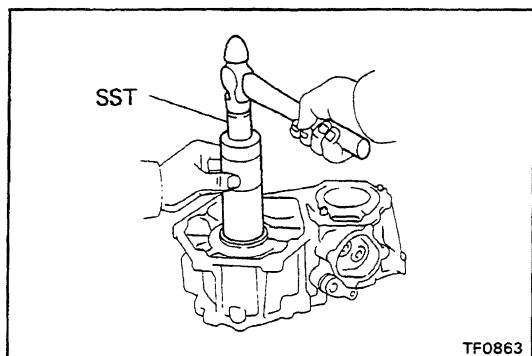
(c) Remove the shift outer lever and inner lever.

**18. IF NECESSARY, REPLACE SHIFT LEVER OIL SEAL**

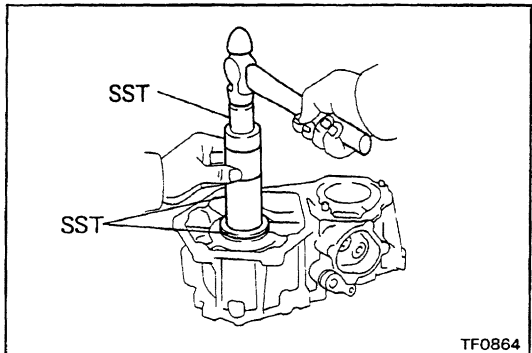
(a) Using a screwdriver, pry out the oil seal.



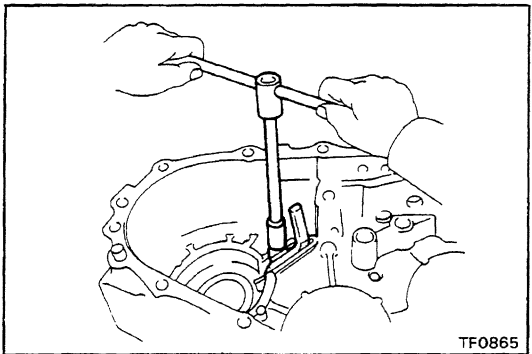
(b) Using SST and a hammer, drive in a new oil seal.
SST 09608-20012, (09608-00080, 09608-03020)

**19. IF NECESSARY, REPLACE INPUT SHAFT OIL SEAL**

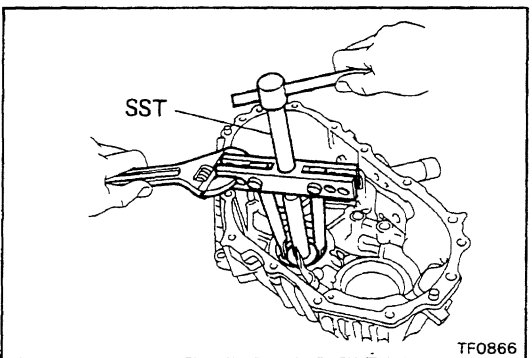
- (a) Using SST and a hammer, drive out the oil seal.
SST 09316-60010 (09316-00010)



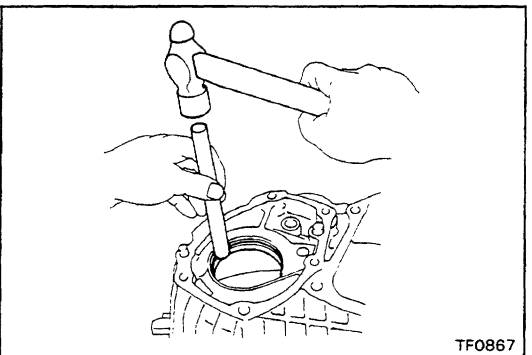
- (b) Using SST and a hammer, drive in a new oil seal.
SST 09316-60010 (09316-00010, 09316-00030)

**20. REMOVE OIL RECEIVER FROM FRONT CASE**

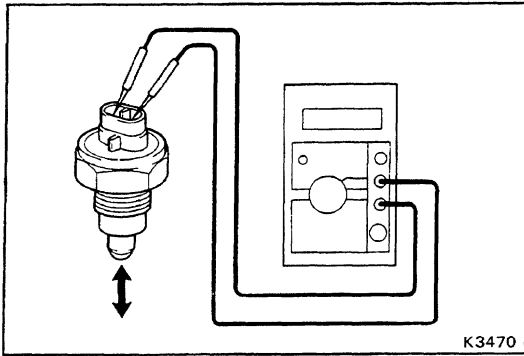
Remove the set bolt and oil receiver.

**21. REMOVE TWO BEARING RACES FROM FRONT CASE**

- (a) Using SST, remove the bearing race.
SST 09950-20017



- (b) Using a brass bar and hammer, remove the bearing race.

**22. INSPECTION OF TRANSFER INDICATOR SWITCH**

Check that there is continuity between terminals as shown.

Switch Position	Specified
Push	Continuity
Free	No continuity

If continuity is not as specified, replace the switch.