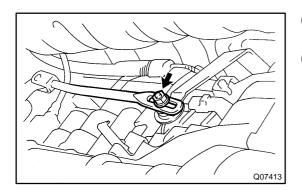
TR01K-06

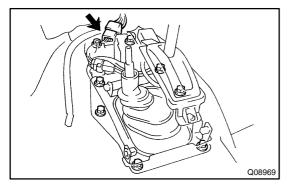
REMOVAL

1. REMOVE TRANSFER SHIFT LEVER

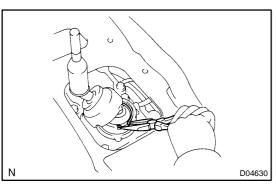
- (a) Remove the screw and disconnect the transfer shift lever knob.
- (b) Remove the upper console panel (See page BO-66).
- (c) Disconnect the one touch 2 4 selector connector and remove the transfer shift lever knob.
- (d) Remove the upper console panel garnish (See page BO-66).
- (e) Raise the vehicle.



- (f) Remove the nut and washer, and disconnect the shift control rod.
- (g) Lower the vehicle.



(h) Disconnect the connector and remove the 8 bolts and transmission shift lever assembly.



(i) Using pliers, remove the snap ring and pull out the transfer shift lever.

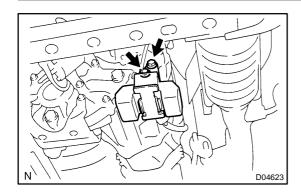
HINT:

Shift the transfer shift lever to the "H" position and one touch 2 - 4 selector switch "OFF".

- 2. RAISE VEHICLE AND DRAIN TRANSFER OIL
- 3. REMOVE FRONT AND REAR PROPELLER SHAFTS (See page PR-7)

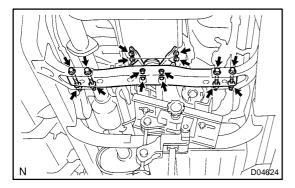
2002 4RUNNER (RM887U)

Author: Date: 1106



4. REMOVE DYNAMIC DAMPER

Remove the 2 bolts and dynamic damper from the transfer.



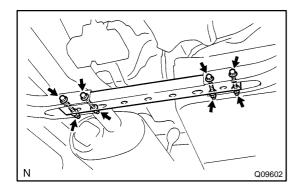
5. JACK UP TRANSFER SLIGHTLY

Using a transmission jack, support the transfer.

- 6. REMOVE NO. 3 CROSSMEMBER
- (a) Remove the 4 set bolts of the engine rear mounting.
- (b) Remove the 4 bolts, nuts and No. 3 crossmember.
- 7. REMOVE ENGINE REAR MOUNTING

Remove the 4 bolts and engine rear mounting from the transmission.

- 8. DISCONNECT VEHICLE SPEED SENSOR, NEUTRAL POSITION SWITCH, L4 POSITION SWITCH, MOTOR ACTUATOR, NO. 1 AND NO. 2 4WD POSITION SWITCH CONNECTORS
- 9. DISCONNECT BREATHER HOSE FROM TRANSFER

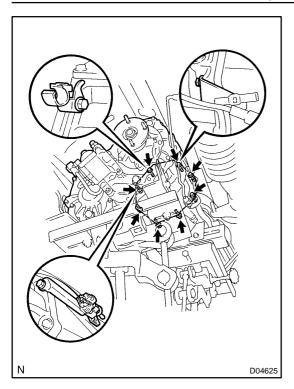


10. REMOVE NO. 4 CROSSMEMBER

Remove the 4 bolts, nuts and No. 4 crossmember.

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11. REMOVE TRANSFER FROM TRANSMISSION

- (a) Support the transmission with another transmission jack.
- (b) Remove the 8 transfer mounting bolts.
- (c) Pull out the transfer down and toward the rear.

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