

REMOVAL

1. PLACE FRONT WHEELS FACING STRAIGHT AHEAD
2. REMOVE STEERING WHEEL PAD
(See page SR-13)
3. REMOVE STEERING WHEEL
(See page SR-13)
4. 1HD-FTE:
REMOVE FRONT TRANSMISSION UNDER COVER

Remove the 2 bolts and nuts.

5. REMOVE NO.1 AND NO.2 ENGINE UNDER COVERS

- (a) Remove the 8 bolts and No.2 under cover.
- (b) Remove the 6 bolts and No.1 under cover.

6. DISCONNECT RH AND LH TIE ROD ENDS

(See page SA-34)

7. 2UZ-FE:

REMOVE ENGINE OIL FILTER ASSEMBLY

- (a) Disconnect the 2 clips and hoses.
- (b) Remove the 2 bolts and nut with the bracket.
- (c) Remove the O-ring.

8. DISCONNECT NO.2 INTERMEDIATE SHAFT ASSEMBLY

(See page SR-13)

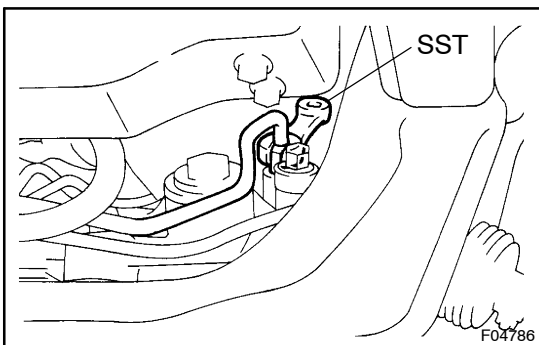
HINT:

2UZ-FE:

Turn the steering wheel fully to the right side.

9. DISCONNECT PRESSURE FEED TUBE

Remove the union bolt and gasket.



10. DISCONNECT RETURN TUBE

Using SST, disconnect the tube.

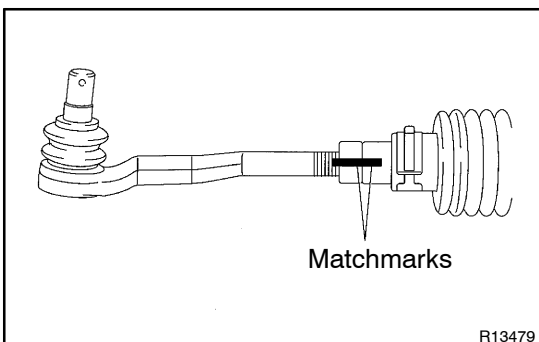
SST 09631-22020

11. REMOVE BRACKET AND GROMMET

Remove the 2 bolts.

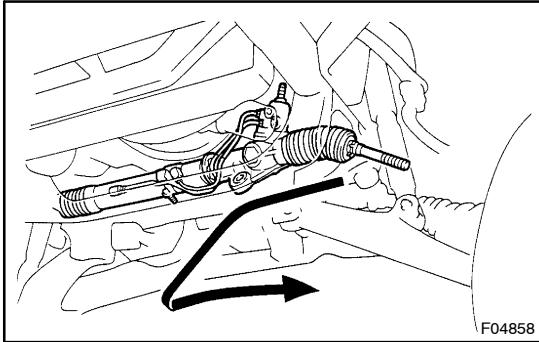
12. DISCONNECT TUBE CLAMP

Remove the bolt.



13. REMOVE RH AND LH TIE ROD ENDS AND LOCK NUTS

Place matchmarks on the tie rod end and rack end.

**14. REMOVE PS GEAR ASSEMBLY**

- (a) Remove the 2 gear assembly set bolts, nuts and washers.
- (b) Slide the gear assembly to the right side of the vehicle.
- (c) Slide the gear assembly to the left side of the vehicle to pull it out from the member.

NOTICE:

Do not damage the turn pressure tubes.