

REMOVAL

NOTICE:

Remove the steering wheel assembly before the steering gear removal, because there is possibility of breaking of the spiral cable.

1. PLACE FRONT WHEELS FACING STRAIGHT AHEAD
2. REMOVE STEERING WHEEL PAD
(See page [SR-12](#))

3. REMOVE STEERING WHEEL (See page [SR-12](#))

4. REMOVE NO. 1 ENGINE UNDER COVER

Remove the 7 bolts and No. 1 engine under cover.

5. REMOVE NO. 2 ENGINE UNDER COVER

Remove the 6 bolts and No. 2 engine under cover.

6. DISCONNECT RH AND LH TIE ROD ENDS

(See page [SA-19](#))

7. REMOVE ENGINE OIL FILTER ASSEMBLY

- (a) Disconnect the 2 clips and hoses.
- (b) Remove the 2 bolts, nut, bracket and engine oil filter assembly.
- (c) Remove the O-ring.

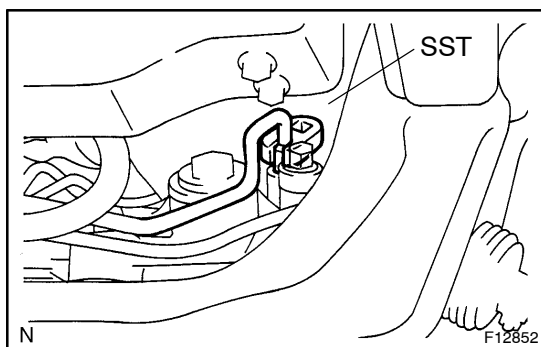
8. DISCONNECT NO. 2 INTERMEDIATE SHAFT ASSEMBLY (See page [SR-12](#))

HINT:

Turn the steering wheel fully to the right side.

9. DISCONNECT PRESSURE FEED TUBE

Remove the union bolt, gasket and disconnect the tube.



10. DISCONNECT RETURN TUBE

Using SST, disconnect the tube.

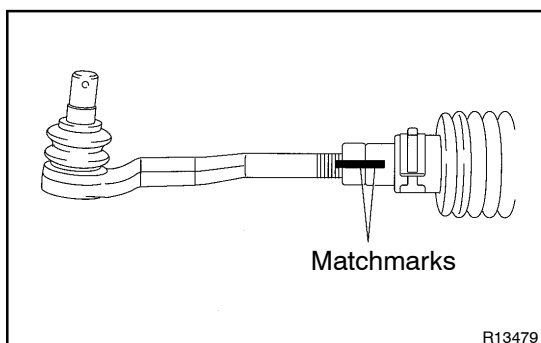
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11. REMOVE BRACKET AND GROMMET

Remove the 2 bolts, bracket and grommet.

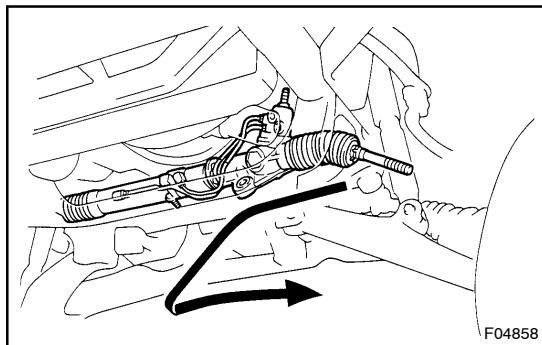
12. DISCONNECT TUBE CLAMP

Remove the bolt and disconnect the tube clamp.



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

- (a) Place matchmarks on the tie rod end, lock nut and rack end.
- (b) Loosen the lock nut, remove the tie rod end and lock nut.
- (c) Employ the same manner described above to the other side.

**14. REMOVE PS GEAR ASSEMBLY**

Remove the 2 bolts, 2 nuts, 2 washers and PS gear assembly.

HINT:

Slide the gear assembly to the right side, pull out the left side of the gear assembly from the member.