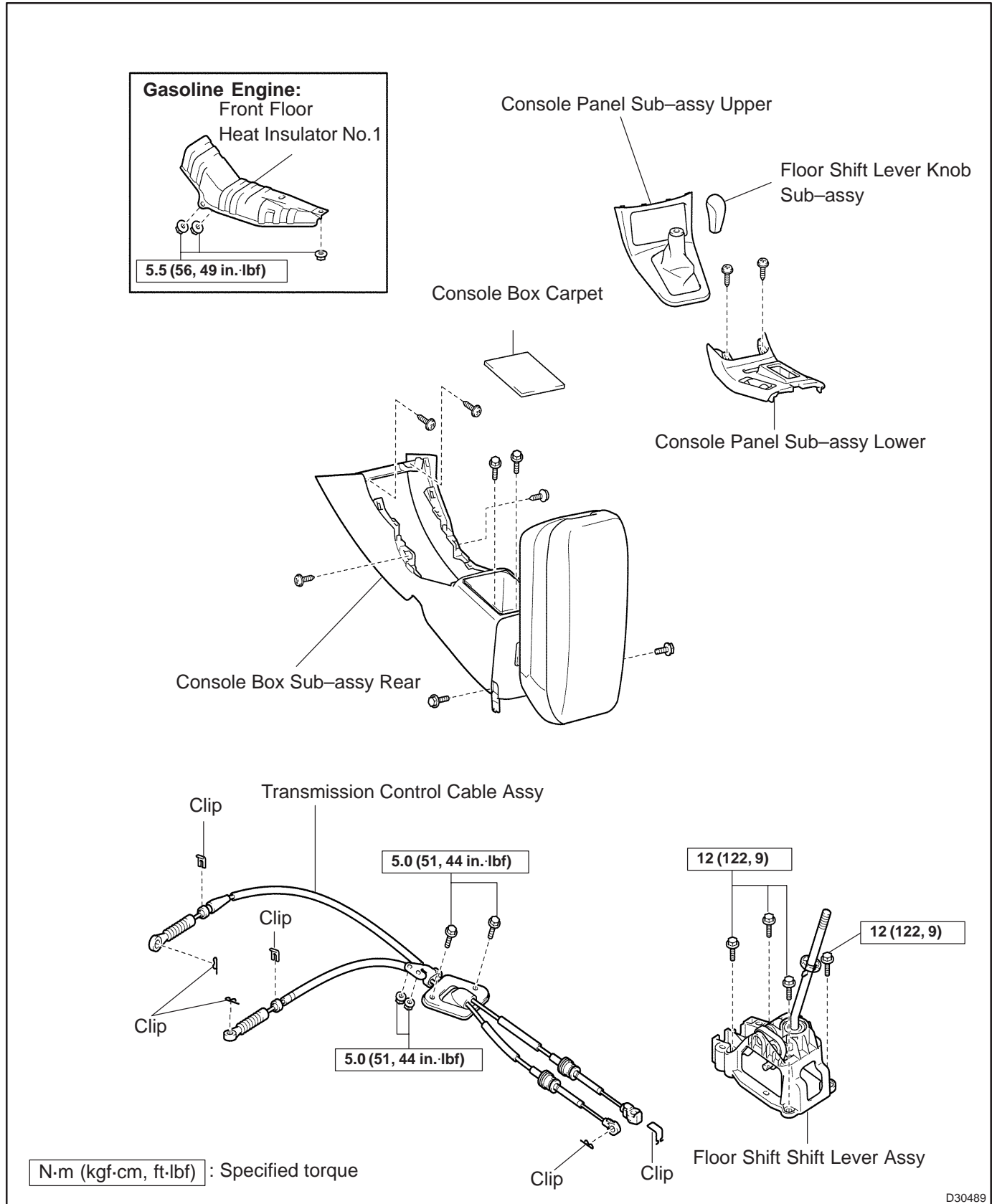


FLOOR SHIFT SHIFT LEVER ASSY (MTM) COMPONENTS

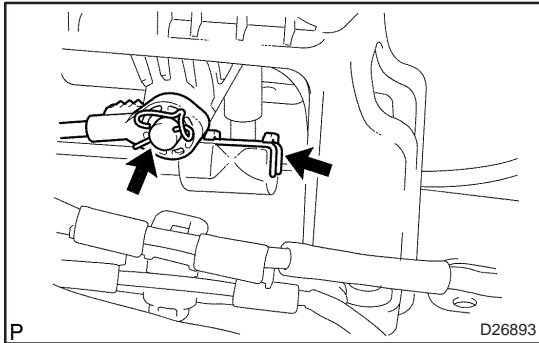
4105U-03



D30489

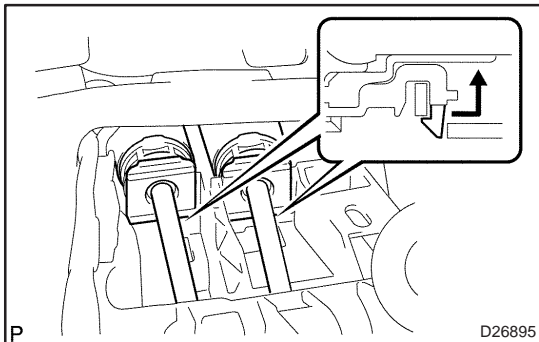
REPLACEMENT

1. REMOVE FLOOR SHIFT SHIFT LEVER KNOB SUB-ASSY (See page 71-11)
2. REMOVE CONSOLE PANEL UPPER (See page 71-11)
3. REMOVE CONSOLE PANEL SUB-ASSY LOWER (See page 71-11)
4. REMOVE CONSOLE BOX ASSY REAR (See page 71-11)

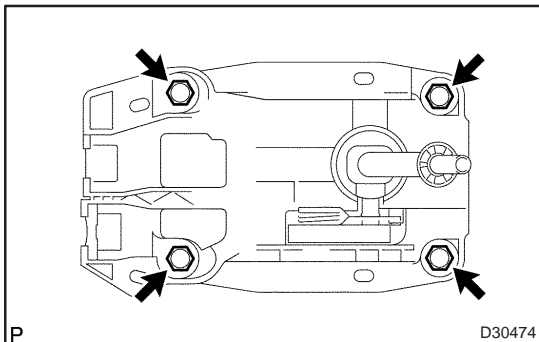


5. SEPARATE TRANSMISSION CONTROL CABLE ASSY

- (a) Remove the 2 clips, separate the cable ends of the control cable assy.

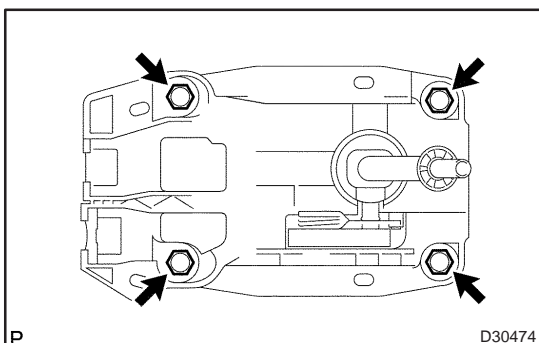


- (b) Release the claws, separate the control cable assy.



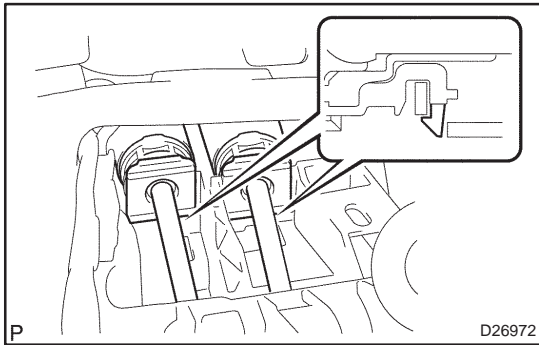
6. REMOVE FLOOR SHIFT SHIFT LEVER ASSY

- (a) Remove the 4 bolts and shift lever assy.



7. INSTALL FLOOR SHIFT SHIFT LEVER ASSY

- (a) Install the shift lever assy with the 4 bolts.
Torque: 12 N·m (122 kgf·cm, 9 ft·lbf)

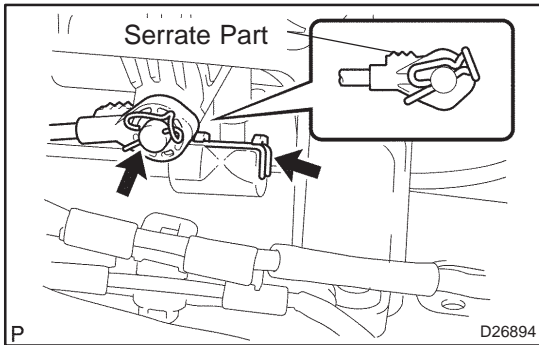


8. CONNECT TRANSMISSION CONTROL CABLE ASSY

(a) Connect the control cable assy to the shift lever assy.

NOTICE:

Make sure that the claws are firmly engaged.



(b) Connect the end of the select cable to the shift lever assy, install the clip.

NOTICE:

- The serrate part of the select cable point should face upward when the select cable point is connected.
- The clip should be inserted to the direction as shown in the illustration.

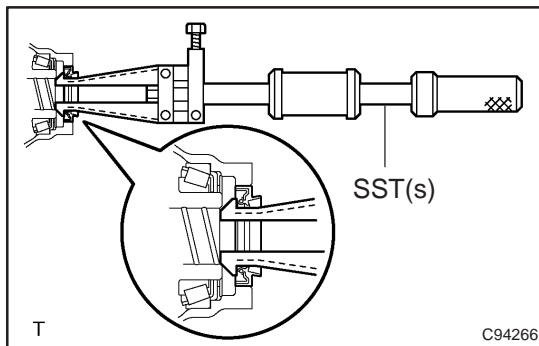
(c) Connect the end of the shift cable to the shift lever assy.

FRONT DIFFERENTIAL OIL SEAL (C50/C250)

41046-11

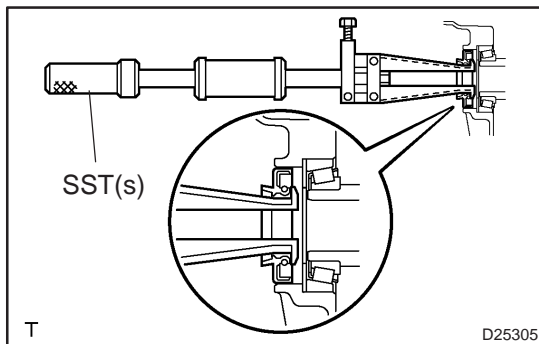
REPLACEMENT

1. DRAIN MANUAL TRANSAXLE OIL
Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)
2. REMOVE FRONT WHEELS
3. REMOVE ENGINE UNDER COVER LH
4. REMOVE ENGINE UNDER COVER RH
5. REMOVE FRONT DRIVE SHAFT ASSY LH (See page 30-6)
SST 09520-01010, 09520-24010 (09520-32040)
6. REMOVE FRONT DRIVE SHAFT ASSY RH (See page 30-6)
SST 09520-01010, 09520-24010 (09520-32040)



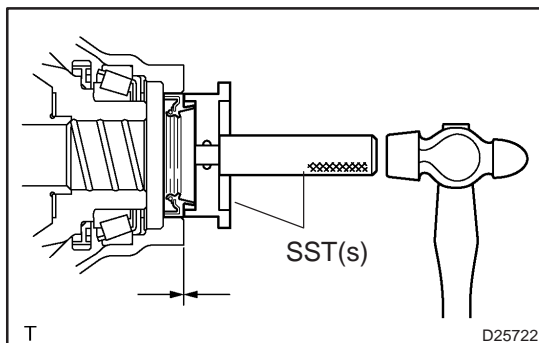
7. REMOVE TRANSAXLE CASE OIL SEAL

- (a) Using SST(s), remove the oil seal.
SST 09308-00010



8. REMOVE TRANSMISSION CASE OIL SEAL

- (a) Using SST(s), remove the oil seal.
SST 09308-00010

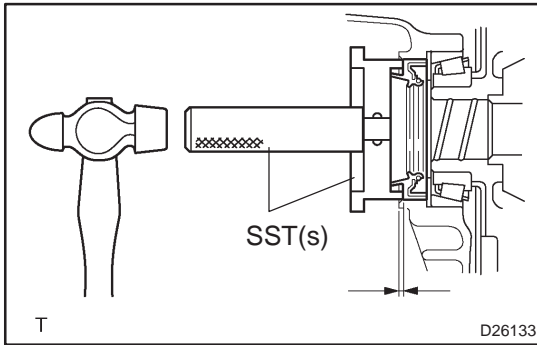


9. INSTALL TRANSAXLE CASE OIL SEAL

- (a) Coat a new oil seal lip with MP grease.
- (b) Using SST(s) and a hammer, install the oil seal.
SST 09554-14010, 09950-70010 (09951-07200)
Drive in depth: 1.9 ± 0.3 mm (0.075 ± 0.012 in.)

NOTICE:

Be careful not to damage the oil seal lip.

**10. INSTALL TRANSMISSION CASE OIL SEAL**

- (a) Coat a new oil seal lip with MP grease.
- (b) Using SST(s) and a hammer, install the oil seal.
SST 09554-14010, 09950-70010 (09951-07200)

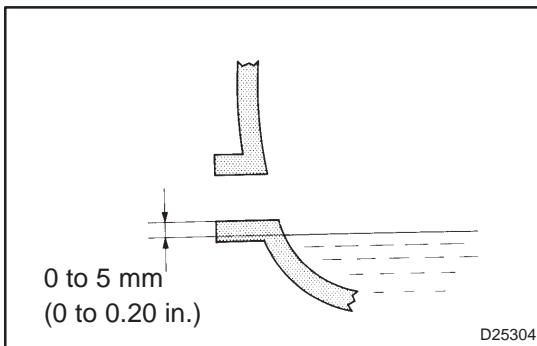
Drive in depth: 9.9 ± 0.3 mm (0.390 ± 0.012 in.)

NOTICE:

Be careful not to damage the oil seal lip.

11. INSTALL FRONT DRIVE SHAFT ASSY LH (See page 30-6)**12. INSTALL FRONT DRIVE SHAFT ASSY RH (See page 30-6)****13. INSTALL FRONT WHEELS**

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

**14. ADD MANUAL TRANSAXLE OIL**

Oil grade: API GL-4 or GL-5

Viscosity: SAE 75 W-90

Capacity: 1.9 liters (2.0 US qts, 1.7 Imp. qts)

Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)

15. INSPECT MANUAL TRANSAXLE OIL (See page 41-2)**16. INSPECT FRONT WHEEL ALIGNMENT (See page 26-6)****17. CHECK ABS SPEED SENSOR SIGNAL**

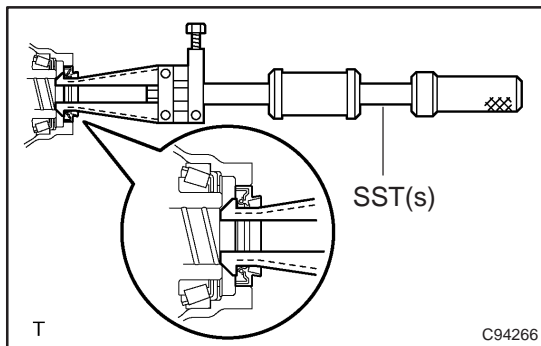
- (a) w/ VSC (See page 05-756)
- (b) w/o VSC (See page 05-699)

FRONT DIFFERENTIAL OIL SEAL (E354/E357)

REPLACEMENT

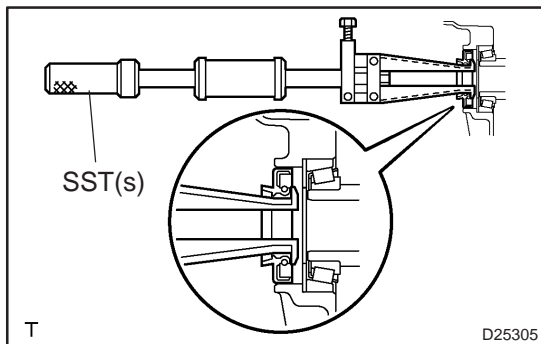
41046-12

1. DRAIN MANUAL TRANSAXLE OIL
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)
2. REMOVE FRONT WHEELS
3. REMOVE ENGINE UNDER COVER LH
4. REMOVE ENGINE UNDER COVER RH
5. REMOVE FRONT DRIVE SHAFT ASSY LH (See page 30-6)
SST 09520-01010, 09520-24010 (09520-32040)
6. REMOVE FRONT DRIVE SHAFT ASSY RH (See page 30-6)
SST 09520-01010, 09520-24010 (09520-32040)



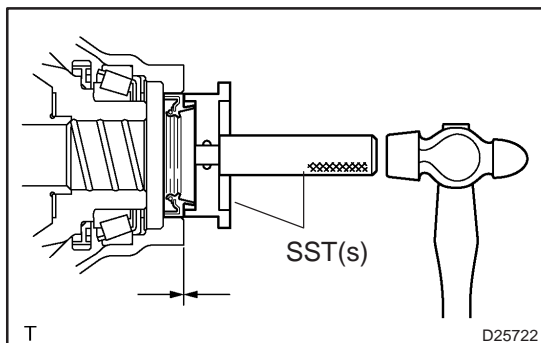
7. REMOVE FRONT TRANSAXLE CASE COVER OIL SEAL

- (a) Using SST(s), remove the oil seal.
SST 09308-00010



8. REMOVE TRANSMISSION CASE OIL SEAL

- (a) Using SST(s), remove the oil seal.
SST 09308-00010

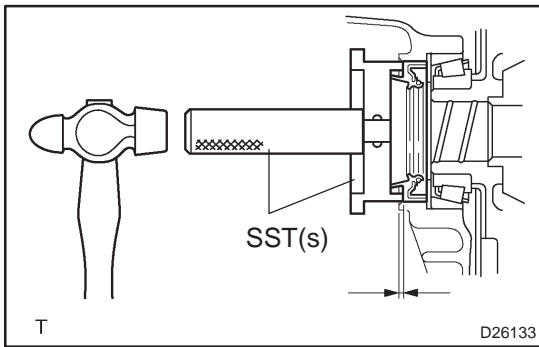


9. INSTALL FRONT TRANSAXLE CASE COVER OIL SEAL

- (a) Coat a new oil seal lip with MP grease.
- (b) Using SST(s) and a hammer, install the oil seal.
SST 09608-10010, 09950-70010 (09951-07200)
Drive in depth: 0 ± 0.5 mm (0 ± 0.020 in.)

NOTICE:

Be careful not to damage the oil seal lip.

**10. INSTALL TRANSMISSION CASE OIL SEAL**

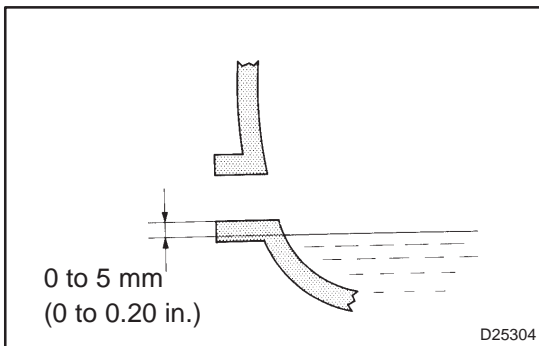
- (a) Coat a new oil seal lip with MP grease.
- (b) Using SST(s) and a hammer, install the oil seal.
SST 09608-32010, 09950-70010 (09951-07200)
Drive in depth: 3.5 ± 0.5 mm (0.138 ± 0.020 in.)

NOTICE:

Be careful not to damage the oil seal lip.

11. INSTALL FRONT DRIVE SHAFT ASSY LH (See page 30-6)**12. INSTALL FRONT DRIVE SHAFT ASSY RH (See page 30-6)****13. INSTALL FRONT WHEELS**

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

**14. ADD MANUAL TRANSAXLE OIL**

Oil grade: API GL-4 or GL-5

Viscosity: SAE 75 W-90

Capacity: 2.5 liters (2.6 US qts, 2.2 Imp. qts)

Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

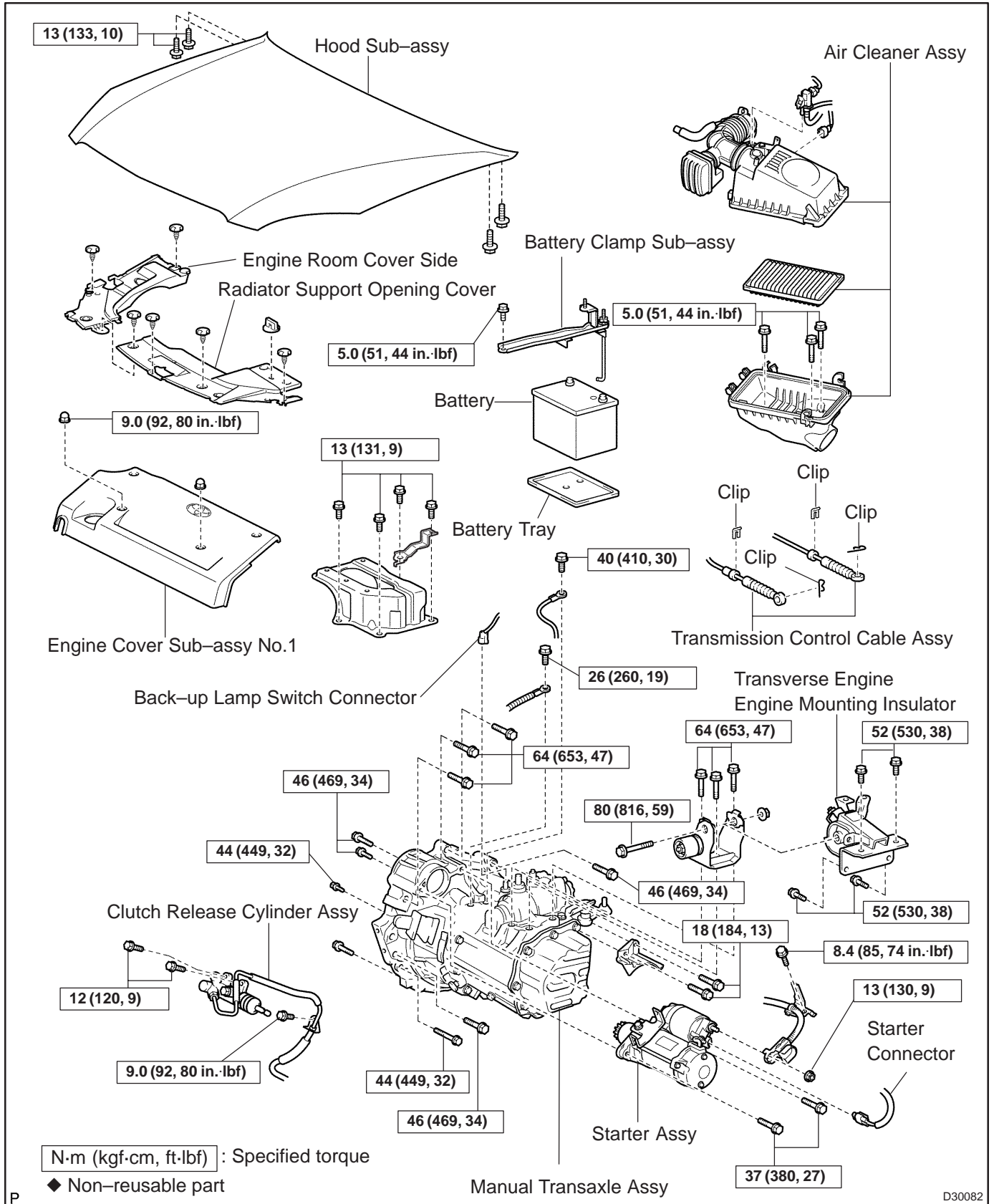
15. INSPECT MANUAL TRANSAXLE OIL (See page 41-2)**16. INSPECT FRONT WHEEL ALIGNMENT (See page 26-6)****17. CHECK ABS SPEED SENSOR SIGNAL**

- (a) w/ VSC (See page 05-756)
- (b) w/o VSC (See page 05-699)

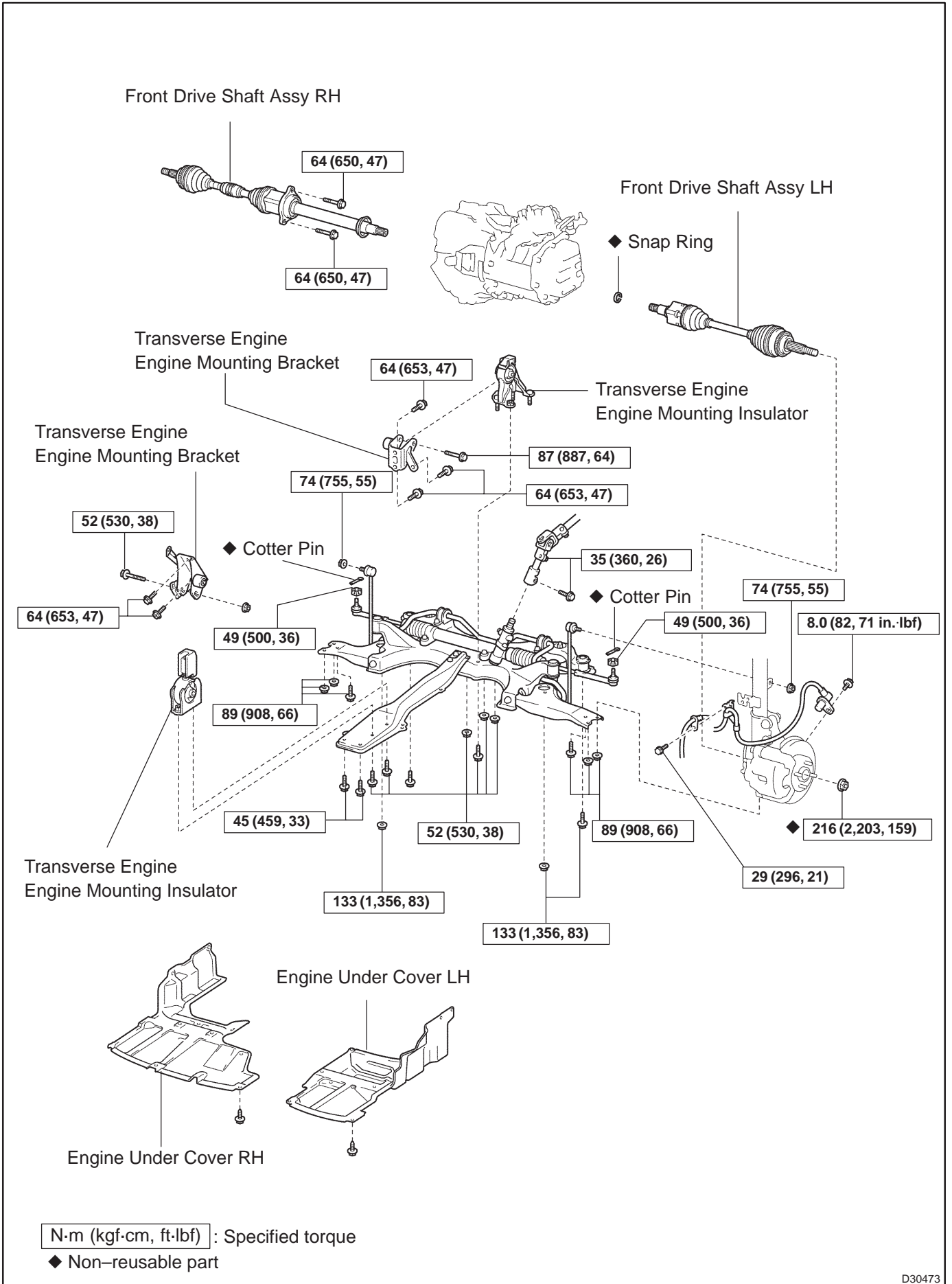
MANUAL TRANSAXLE ASSY (1AZ-FE/1AZ-FSE)

COMPONENTS

410DT-01

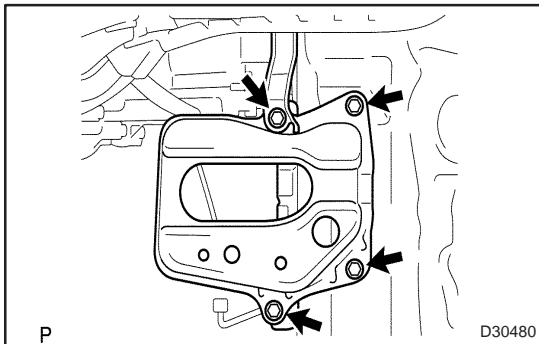


D30082



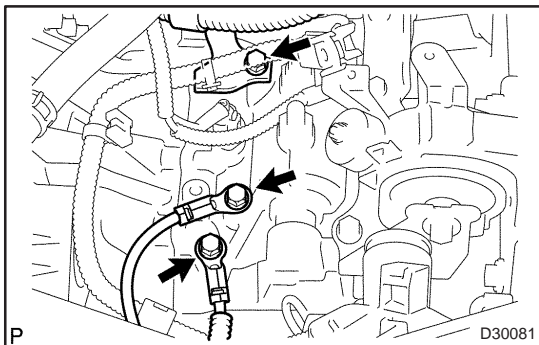
REPLACEMENT

1. INSPECT CENTER FRONT WHEEL
2. REMOVE COLUMN HOLE COVER SILENCER SHEET (See page 50-9)
3. SEPARATE STEERING INTERMEDIATE SHAFT ASSY NO.2 (See page 50-9)
4. REMOVE STEERING COLUMN HOLE COVER SUB-ASSY NO.1 (See page 50-9)
5. REMOVE STEERING INTERMEDIATE SHAFT (See page 50-9)
6. REMOVE FRONT WHEELS
7. REMOVE ENGINE UNDER COVER LH
8. REMOVE ENGINE UNDER COVER RH
9. DRAIN TRANSAXLE OIL
Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)
10. REMOVE HOOD SUB-ASSY
11. REMOVE RADIATOR SUPPORT OPENING COVER
12. REMOVE ENGINE ROOM COVER SIDE
13. REMOVE ENGINE COVER SUB-ASSY NO.1
14. REMOVE AIR CLEANER ASSY
15. REMOVE BATTERY CLAMP SUB-ASSY
16. REMOVE BATTERY
17. REMOVE BATTERY TRAY



18. REMOVE BATTERY CARRIER
 - (a) Remove the 4 bolts and battery carrier.

19. REMOVE STARTER ASSY (See page 19-12)



20. SEPARATE WIRE HARNESS
 - (a) Remove the 3 bolts, and separate the 3 wire harnesses.