

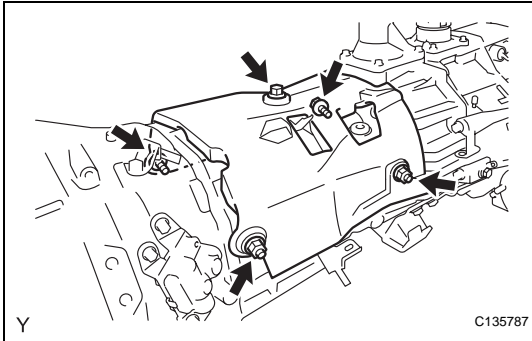
## INSTALLATION

### 1. INSTALL TRANSFER ASSEMBLY (See page TF-43)

### 2. INSTALL MANUAL TRANSMISSION CASE COVER SUB-ASSEMBLY

- (a) Install the manual transmission case cover with the 3 bolts and 2 nuts.

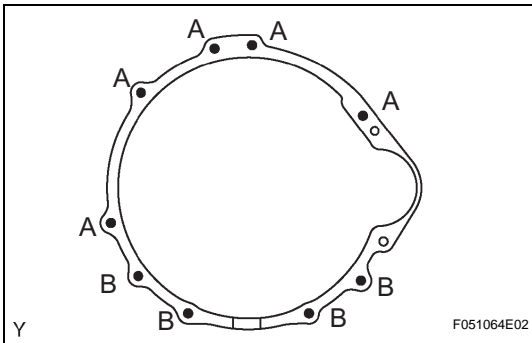
**Torque: 12 N\*m (117 kgf\*cm, 8.5 ft.\*lbf)**



### 3. INSTALL MANUAL TRANSMISSION WITH TRANSFER

- (a) Install the manual transmission with transfer with the 9 bolts.

**Torque: 72 N\*m (730 kgf\*cm, 53 ft.\*lbf) for bolt A**  
**37 N\*m (380 kgf\*cm, 28 ft.\*lbf) for bolt B**



### 4. CONNECT WIRE HARNESS

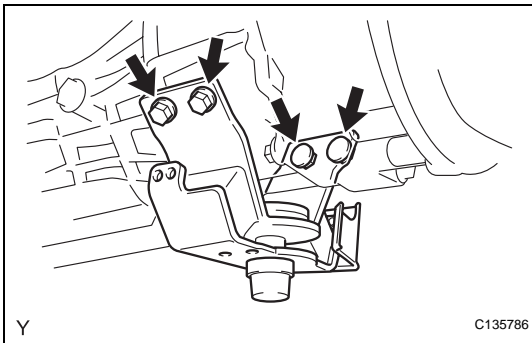
### 5. CONNECT CONNECTOR

- (a) Connect the back-up light switch connector.  
 (b) Connect the speedometer sensor connector.  
 (c) Connect the 2 transfer indicator switch connectors.

### 6. INSTALL REAR NO. 1 ENGINE MOUNTING INSULATOR

- (a) Install engine mounting insulator rear No. 1 with the 4 bolts.

**Torque: 65 N\*m (663 kgf\*cm, 48 ft.\*lbf)**



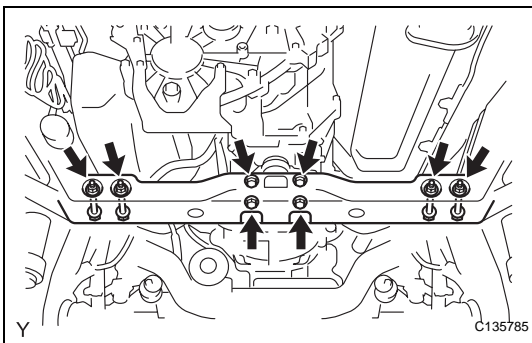
### 7. INSTALL NO. 3 FRAME CROSSMEMBER SUB-ASSEMBLY

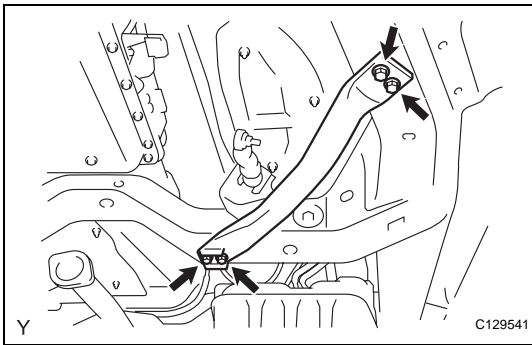
- (a) Install the No. 3 frame crossmember sub-assembly with the 4 bolts and 4 nuts.

**Torque: 72 N\*m (734 kgf\*cm, 53 ft.\*lbf)**

- (b) Install the No. 3 frame crossmember sub-assembly with the 4 bolts.

**Torque: 19 N\*m (189 kgf\*cm, 14 ft.\*lbf)**

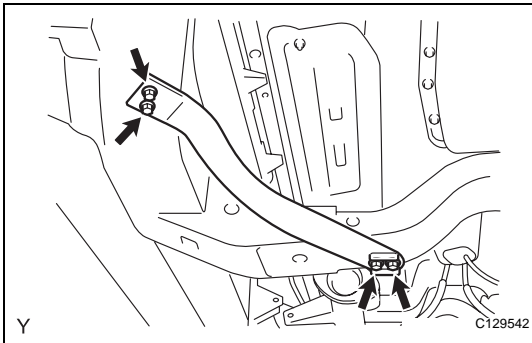




## 8. INSTALL FRONT SUSPENSION MEMBER BRACKET LH

- (a) Install the front suspension member bracket LH with the 4 bolts.

**Torque: 33 N\*m (336 kgf\*cm, 24 ft.\*lbf)**

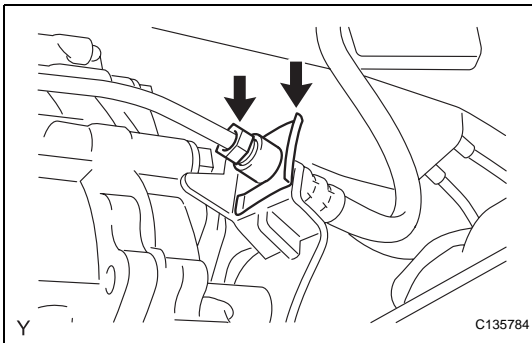


## 9. INSTALL FRONT SUSPENSION MEMBER BRACKET RH

- (a) Install the front suspension member bracket RH with the 4 bolts.

**Torque: 33 N\*m (336 kgf\*cm, 24 ft.\*lbf)**

## 10. INSTALL CLUTCH ACCUMULATOR ASSEMBLY (See page [CL-20](#))



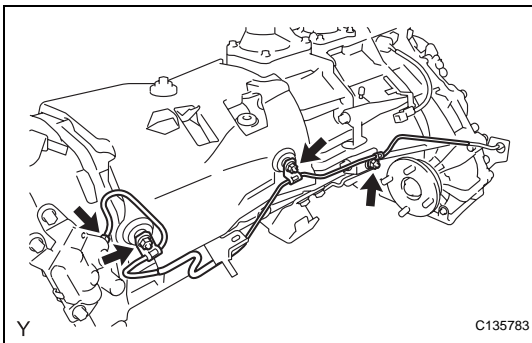
## 11. INSTALL ACCUMULATOR TO FLEXIBLE HOSE TUBE

- (a) Using SST, connect the hose tube. (for flexible hose side)

**SST 09023-00101**

**Torque: 15 N\*m (153 kgf\*cm, 11 ft.\*lbf)**

- (b) Install a new clip.



- (c) Using SST, connect the hose tube. (for accumulator side)

**SST 09023-00101**

**Torque: 15 N\*m (153 kgf\*cm, 11 ft.\*lbf)**

- (d) Install the 3 nuts and connect the hose tube.

**Torque: 19 N\*m (194 kgf\*cm, 14 ft.\*lbf)**

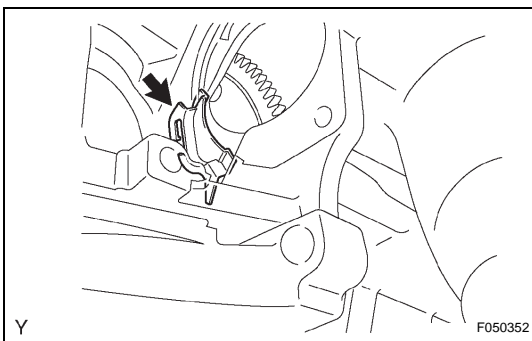
## 12. INSTALL CLUTCH RELEASE CYLINDER ASSEMBLY (See page [CL-17](#))

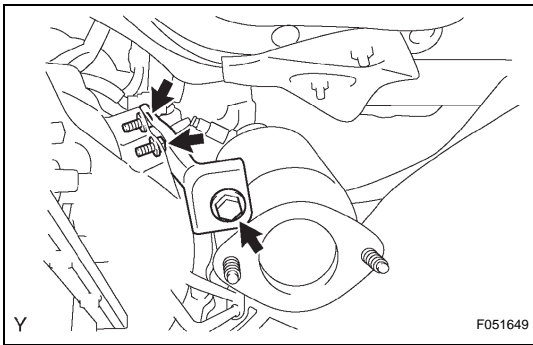
## 13. INSTALL NO. 1 CLUTCH HOUSING COVER (See page [CL-17](#))

## 14. INSTALL FLYWHEEL HOUSING SIDE COVER

- (a) Install the flywheel housing side cover onto the cylinder block.

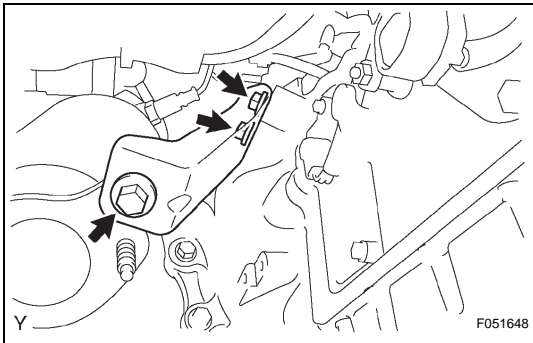
## 15. INSTALL STARTER ASSEMBLY (See page [ST-15](#))





**16. INSTALL MANIFOLD STAY**

- (a) Install the manifold stay with the 3 bolts.  
Torque: 40 N\*m (408 kgf\*cm, 30 ft.\*lbf)

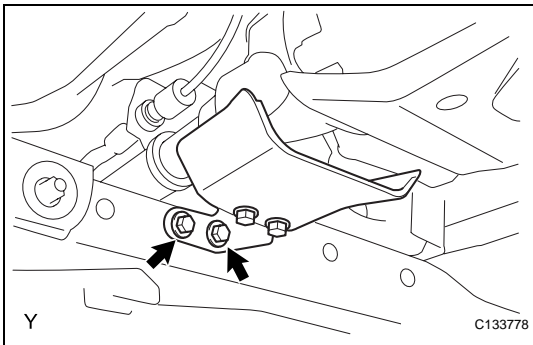


**17. INSTALL NO. 2 MANIFOLD STAY**

- (a) Install the No. 2 manifold stay with the 3 bolts.  
Torque: 40 N\*m (408 kgf\*cm, 30 ft.\*lbf)

**18. INSTALL PROPELLER SHAFT ASSEMBLY (See page PR-14)**

**19. INSTALL FRONT PROPELLER SHAFT ASSEMBLY (See page PR-6)**



**20. INSTALL PROPELLER SHAFT HEAT INSULATOR**

- (a) Install the propeller shaft heat insulator with the 2 bolts.  
Torque: 16 N\*m (160 kgf\*cm, 12 ft.\*lbf)

**21. INSTALL FRONT EXHAUST PIPE ASSEMBLY (See page EX-4)**

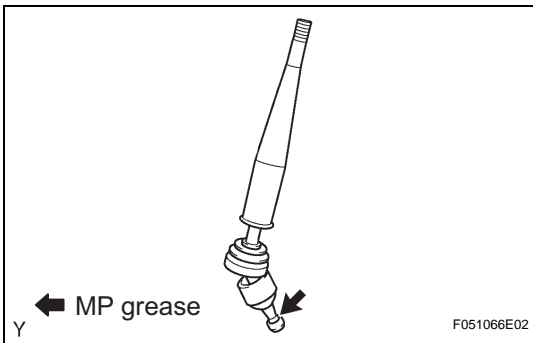
**22. INSTALL NO. 2 FRONT EXHAUST PIPE ASSEMBLY (See page EX-5)**

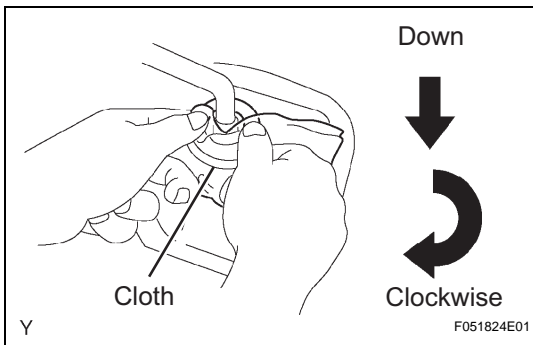
**23. ADD MANUAL TRANSMISSION OIL**

**24. ADJUST MANUAL TRANSMISSION OIL (See page MT-2)**

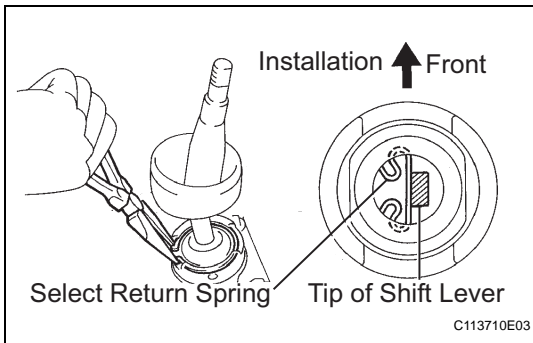
**25. INSTALL FLOOR SHIFT SHIFT LEVER ASSEMBLY**

- (a) Apply MP grease to the tip of the shift lever.



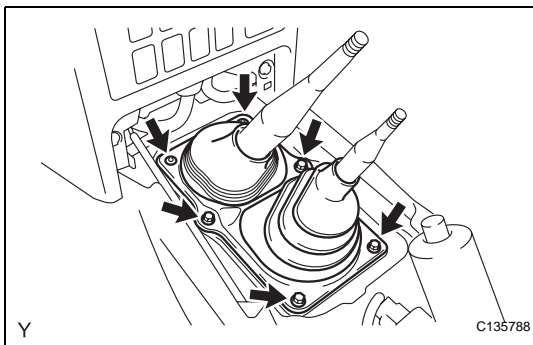


- (b) Cover the shift lever cap with a cloth.
- (c) Pressing down on the shift lever cap, turn it clockwise to install the shift lever.



## 26. REMOVE TRANSFER HIGH AND LOW SHIFT LEVER ASSEMBLY

- (a) Install the transfer shift lever onto the shift lever retainer.
- (b) Using needle-nose pliers, install the snap ring.



## 27. INSTALL SHIFT LEVER BOOT ASSEMBLY

- (a) Install the shift lever boot with the 4 screws and 2 clips.

## 28. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for Manual transmission)

## 29. INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY (for Transfer)

## 30. INSTALL FRONT CONSOLE BOX (See page [IP-31](#))

## 31. INSTALL CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (See page [IP-31](#))

## 32. INSTALL PARKING BRAKE HOLE COVER SUB-ASSEMBLY (See page [IP-32](#))

## 33. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque: 3.9 N\*m (40 kgf\*cm, 35 in.\*lbf)

## 34. CHECK FOR EXHAUST GAS LEAKAGE