

## INSTALLATION

### 1. INSTALL TRANSFER ASSEMBLY (See page TF-38)

### 2. INSTALL MANUAL TRANSMISSION WITH TRANSFER

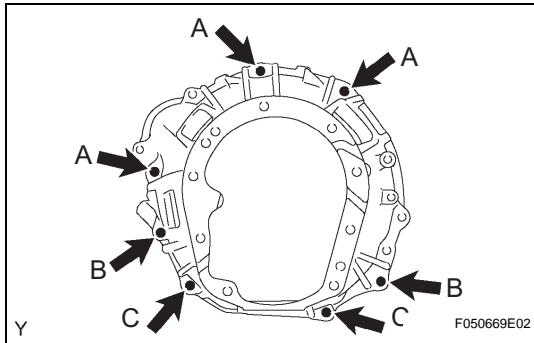
(a) Align the input shaft with the clutch disc and install the transmission unit assembly onto the engine.

(b) Install the 7 bolts.

**Torque: 72 N\*m (730 kgf\*cm, 53 ft.\*lbf) for bolt A**  
**37 N\*m (379 kgf\*cm, 27 ft.\*lbf) for bolt B and C**

HINT:

Install bolt B from the front of the vehicle direction.



### 3. CONNECT WIRE HARNESS

(a) Connect the wire harness clamp to the transmission w/ transfer assembly.

(b) Connect the back-up lamp switch connector.

(c) Connect the speed sensor connector.

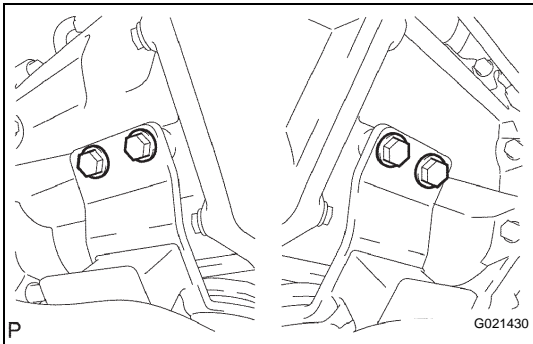
(d) Connect the 2 transfer indicator switch connectors.

(e) Connect the transfer shift actuator motor connector.

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

(a) Install the engine mount insulator rear No. 1 with 4 bolts onto the transmission assembly.

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



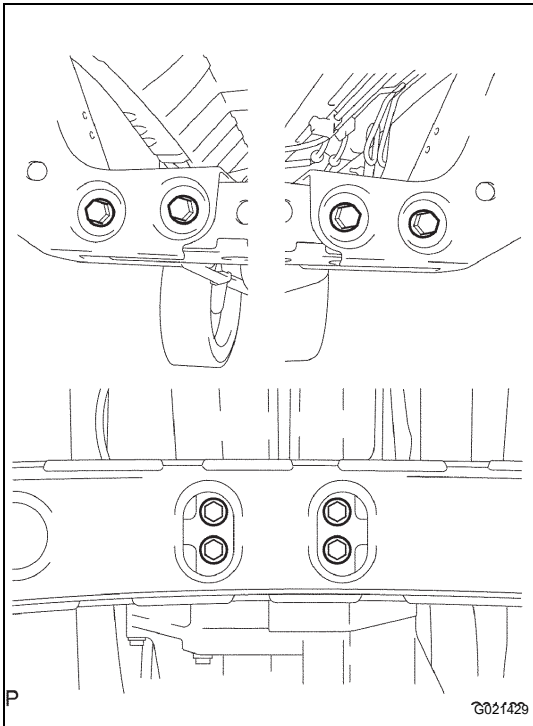
### 5. INSTALL NO. 3 FRAME CROSSMEMBER SUB-ASSEMBLY

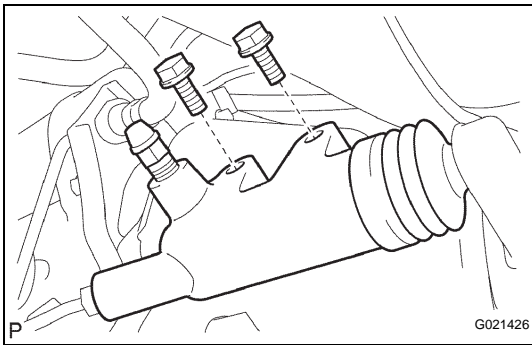
(a) Install the frame crossmember sub-assembly No. 3 with the 8 bolts and nuts.

**Torque: 40 N\*m (408 kgf\*cm, 30 ft.\*lbf)**

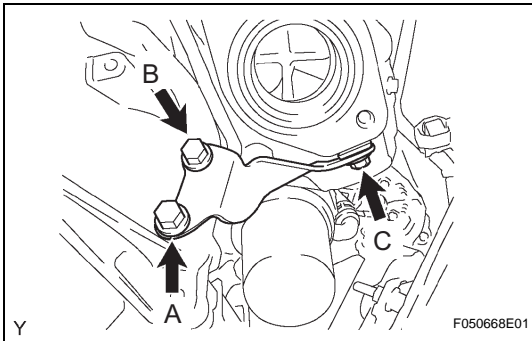
(b) Install the 4 bolts onto the engine mounting insulator rear No. 1.

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





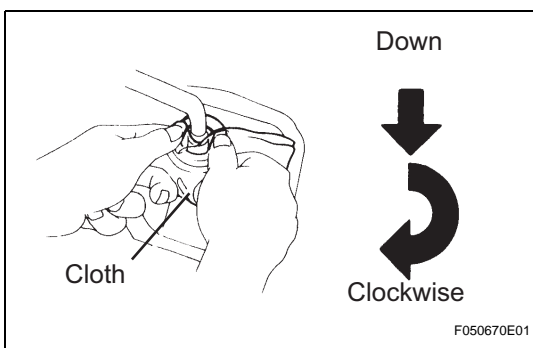
6. **INSTALL CLUTCH RELEASE CYLINDER ASSEMBLY**
  - (a) Install the clutch release cylinder assembly with the 2 bolts.  
Torque: 12 N\*m (122 kgf\*cm, 9 ft.\*lbf)
7. **INSTALL STARTER ASSEMBLY** (See page [ST-10](#))

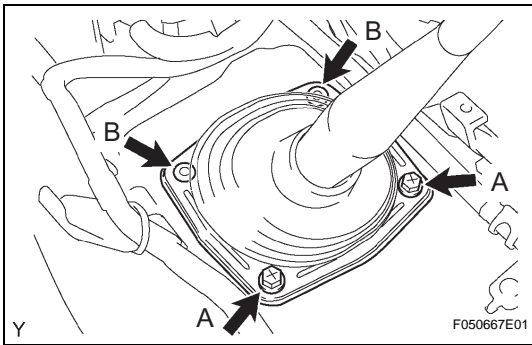


8. **INSTALL MANIFOLD STAY**
  - (a) Install the manifold stay with the 3 bolts.  
Torque: 72 N\*m (730 kgf\*cm, 53 ft.\*lbf) for bolt A  
44 N\*m (449 kgf\*cm, 33 ft.\*lbf) for bolt B  
30 N\*m (306 kgf\*cm, 22 ft.\*lbf) for bolt C

MT

9. **INSTALL PROPELLER WITH CENTER BEARING SHAFT ASSEMBLY** (for Access Cab) (See page [PR-32](#))
10. **INSTALL PROPELLER SHAFT ASSEMBLY** (for Regular Cab) (See page [PR-25](#))
11. **INSTALL FRONT PROPELLER SHAFT ASSEMBLY** (See page [PR-19](#))
12. **INSTALL FRONT EXHAUST PIPE ASSEMBLY** (See page [EX-2](#))
13. **ADD MANUAL TRANSMISSION OIL**
14. **ADJUST MANUAL TRANSMISSION OIL** (See page [MT-2](#))
15. **INSTALL NO. 2 ENGINE UNDER COVER SUB-ASSEMBLY**
  - (a) Install the engine under cover No. 2 with the 4 bolts.  
Torque: 30 N\*m (306 kgf\*cm, 22 ft.\*lbf)
16. **INSTALL FLOOR SHIFT LEVER ASSEMBLY**
  - (a) Cover the shift lever cap with a cloth.
  - (b) While pressing down on the shift lever, turn it clockwise to install.  
HINT:  
Apply MP grease to the tip of the shift lever.



**17. INSTALL SHIFT LEVER BOOT ASSEMBLY**

- (a) Install the shift lever boot assembly with the 2 screws A and 2 clips B.

**18. INSTALL FRONT CONSOLE BOX (for Bench Seat Type) (See page [IP-22](#))****19. INSTALL FRONT CONSOLE BOX (for Separate Seat Type) (See page [IP-23](#))****20. INSTALL REAR CONSOLE BOX ASSEMBLY (for Separate Seat Type) (See page [IP-24](#))****21. INSTALL CONSOLE UPPER REAR PANEL SUB-ASSEMBLY (for Separate Seat Type) (See page [IP-25](#))****22. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**  
Torque: 3.9 N\*m (40 kgf\*cm, 35 in.\*lbf)**23. CHECK FOR MANUAL TRANSMISSION OIL LEAKAGE**