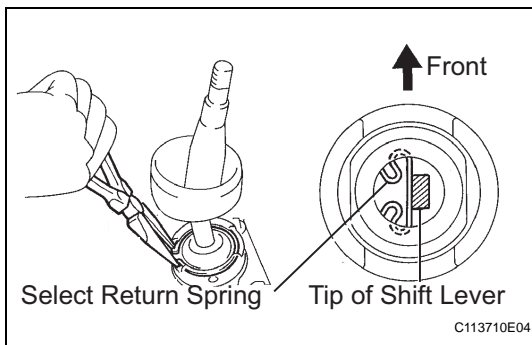
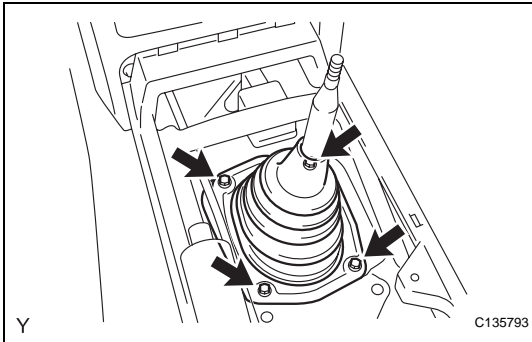
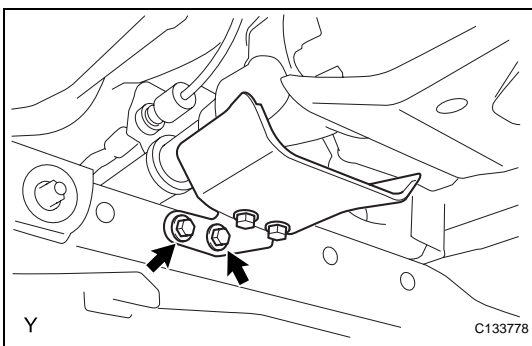


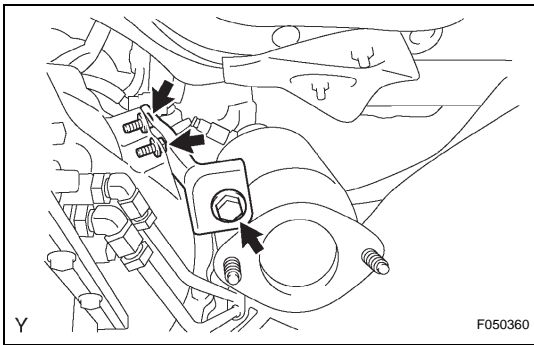
REMOVAL

1. **REMOVE SHIFT LEVER ASSEMBLY (for Automatic Transmission)**
(See page [AT-170](#))
2. **REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY (for Transfer)**
3. **REMOVE SHIFT LEVER BOOT ASSEMBLY**
(a) Remove the 4 screws and shift lever boot.

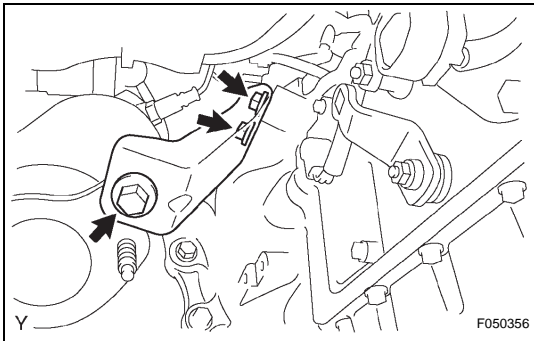


4. **REMOVE TRANSFER HIGH AND LOW SHIFT LEVER ASSEMBLY**
(a) Using needle-nose pliers, remove the snap ring and pull out the shift lever from the shift lever retainer.
5. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**
6. **REMOVE NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY**
7. **REMOVE REAR ENGINE UNDER COVER ASSEMBLY**
8. **DISCONNECT OXYGEN SENSOR**
9. **REMOVE NO. 2 EXHAUST FRONT PIPE ASSEMBLY**
(See page [EX-4](#))
10. **REMOVE FRONT EXHAUST PIPE ASSEMBLY** (See page [EX-4](#))
11. **REMOVE PROPELLER SHAFT HEAT INSULATOR**
(a) Remove the 2 bolts and propeller shaft heat insulator.
12. **REMOVE FRONT PROPELLER SHAFT ASSEMBLY**
(See page [PR-2](#))
13. **REMOVE PROPELLER SHAFT ASSEMBLY** (See page [PR-9](#))
14. **DRAIN AUTOMATIC TRANSMISSION FLUID**
(a) Remove the drain plug and gasket, and drain ATF.
(b) Install a new gasket and drain plug.
Torque: 28 N*m (285 kgf*cm, 21 ft.*lbf)

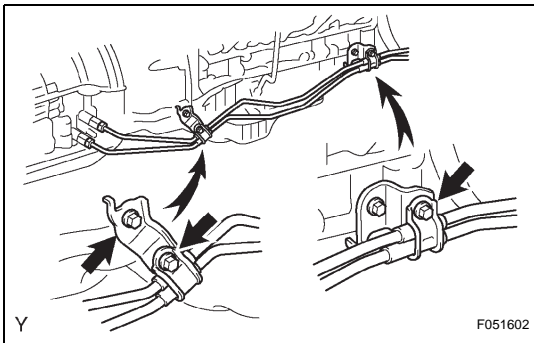


**15. REMOVE MANIFOLD STAY**

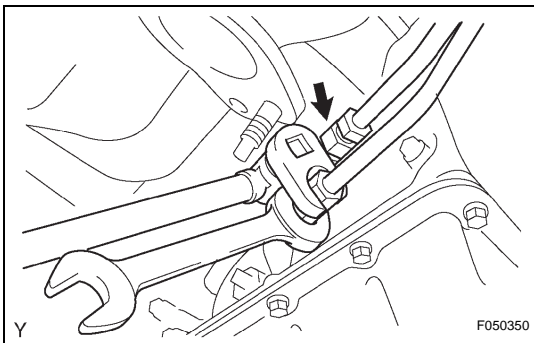
- (a) Remove the 3 bolts and the manifold stay.

**16. REMOVE NO. 2 MANIFOLD STAY**

- (a) Remove the 3 bolts and the No. 2 manifold stay.

**17. DISCONNECT OIL COOLER TUBE**

- (a) Remove the 3 bolts and 2 clamps.

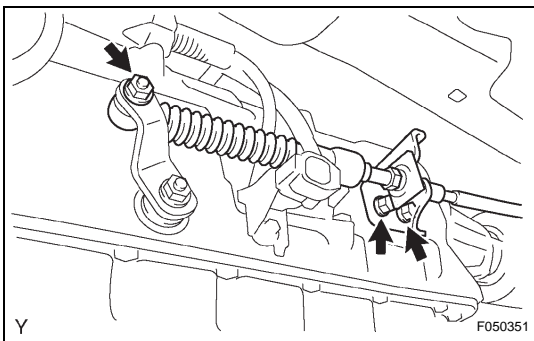


- (b) Using SST, disconnect the No. 1 oil cooler inlet tube.

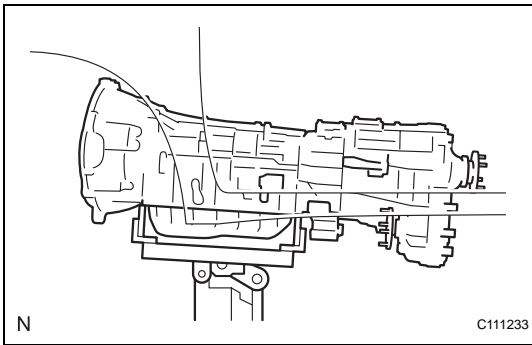
SST 09023-12701

- (c) Using SST, disconnect the No. 1 oil cooler outlet tube.

SST 09023-12701

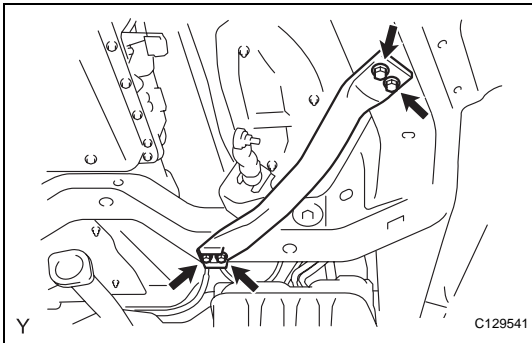
**18. DISCONNECT TRANSMISSION CONTROL CABLE ASSEMBLY**

- (a) Remove the nut and disconnect the transmission control cable.
- (b) Remove the 2 bolts and disconnect the transmission control cable.



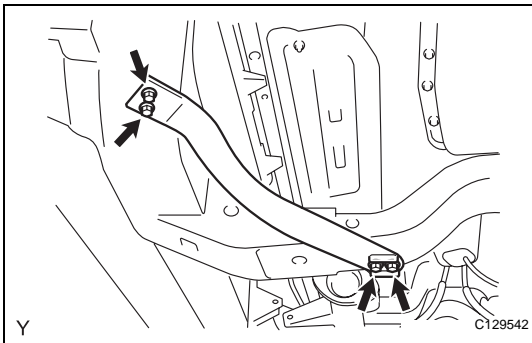
19. SUPPORT AUTOMATIC TRANSMISSION WITH TRANSFER

- (a) Support the automatic transmission assembly with a transmission jack.



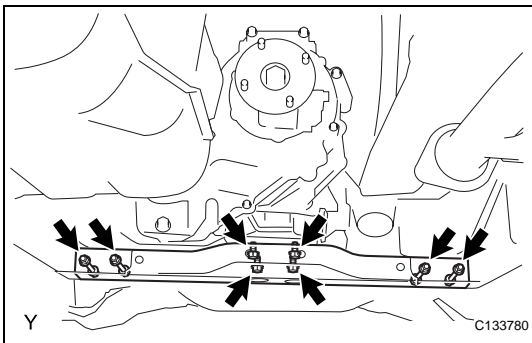
20. REMOVE FRONT SUSPENSION MEMBER BRACKET LH

- (a) Remove the 4 bolts and the front suspension member bracket LH.



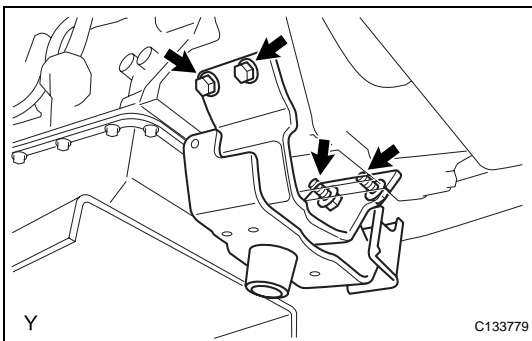
21. REMOVE FRONT SUSPENSION MEMBER BRACKET RH

- (a) Remove the 4 bolts and the front suspension member bracket RH.



22. REMOVE NO. 3 FRAME CROSSMEMBER SUB-ASSEMBLY

- (a) Remove the 4 bolts on the No. 3 frame crossmember sub-assembly.
 (b) Remove the 4 nuts, 4 bolts and the No. 3 frame crossmember sub-assembly.



23. REMOVE REAR NO. 1 ENGINE MOUNTING INSULATOR

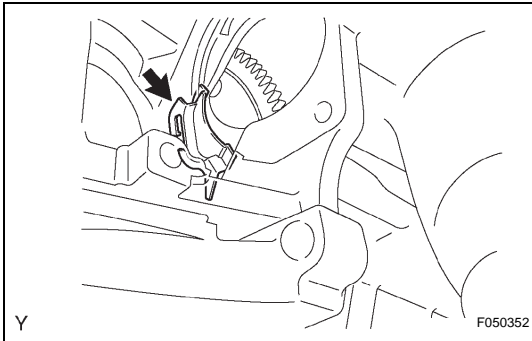
- (a) Remove the 4 bolts and engine mounting insulator rear from the automatic transmission.

24. DISCONNECT CONNECTOR

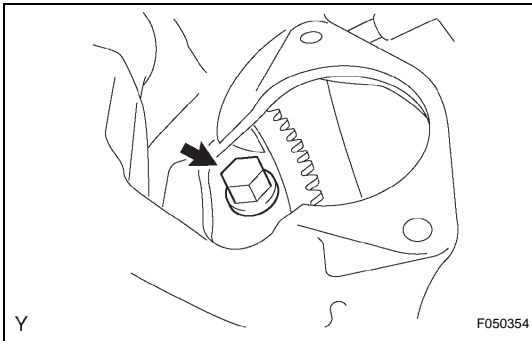
- (a) Disconnect the park/neutral position switch connector.
 (b) Disconnect the transmission wire connector.
 (c) Disconnect the 2 speed sensor connectors.
 (d) Disconnect the 3 indicator switch connectors.

25. DISCONNECT WIRE HARNESS**26. REMOVE STARTER ASSEMBLY (See page [ST-7](#))****27. REMOVE FLYWHEEL HOUSING SIDE COVER**

- (a) Remove the flywheel housing side cover from the cylinder block.

**28. REMOVE AUTOMATIC TRANSMISSION WITH TRANSFER**

- (a) Turn the crankshaft to gain access to each bolt.
(b) Hold the crankshaft pulley nut with a wrench and remove the 6 bolts.



- (c) Remove the 9 bolts.
(d) Separate and remove the automatic transmission.

29. REMOVE TORQUE CONVERTER CLUTCH ASSEMBLY**30. REMOVE TRANSFER ASSEMBLY (See page [TF-19](#))**