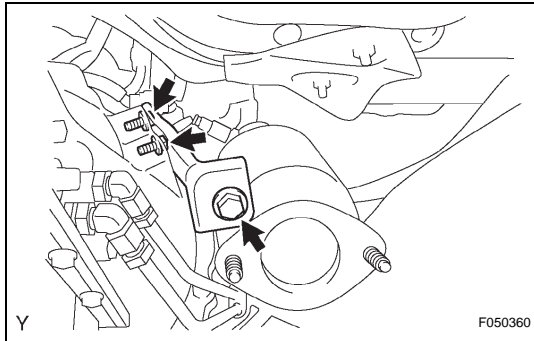
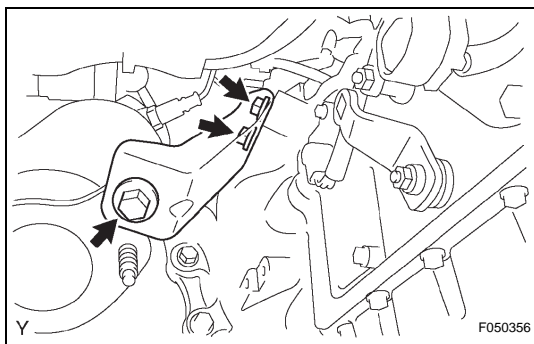


## REMOVAL

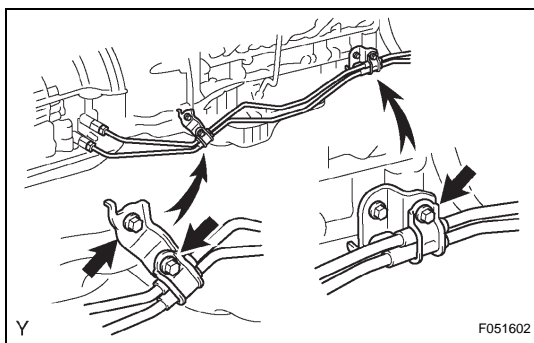
1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL
2. REMOVE NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY
3. REMOVE NO. 2 ENGINE UNDER COVER (w/ No. 2 Engine Under Cover)
4. DISCONNECT OXYGEN SENSOR
5. REMOVE EXHAUST PIPE ASSEMBLY  
(See page [EX-3](#))
6. REMOVE PROPELLER WITH CENTER BEARING SHAFT ASSEMBLY (See page [PR-27](#))
7. 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)
8. REMOVE MANIFOLD STAY
  - (a) Remove the 3 bolts and manifold stay.

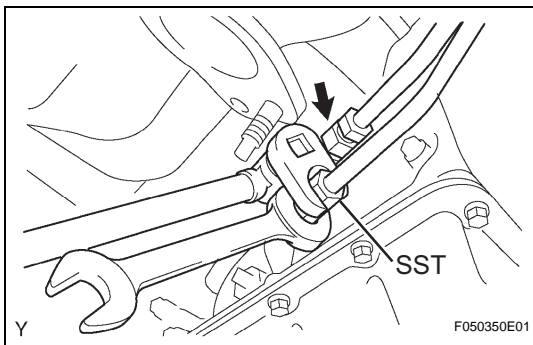


9. REMOVE NO.2 MANIFOLD STAY
  - (a) Remove the 3 bolts and manifold stay No. 2.



10. DISCONNECT NO.1 OIL COOLER INLET TUBE
  - (a) Remove the 3 bolts and 2 clamps.





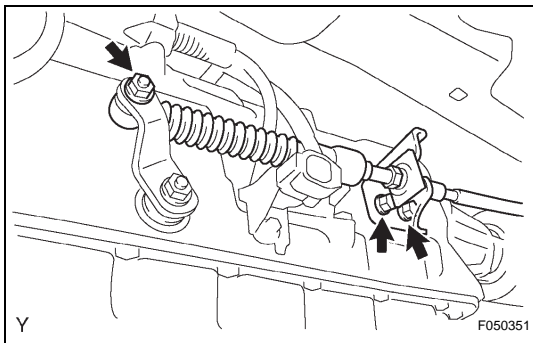
- (b) Using SST, disconnect the oil cooler inlet tube No. 1.

**SST 09023-12701**

**11. DISCONNECT NO.1 OIL COOLER OUTLET TUBE**

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

**SST 09023-12701**



**12. 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.

**13. DISCONNECT CONNECTOR**

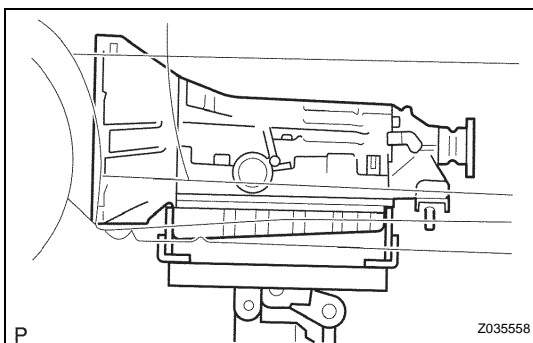
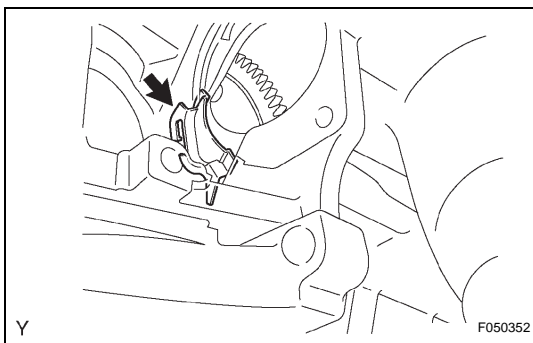
- (a) Disconnect the park/neutral position switch connector.  
 (b) Disconnect the transmission wire connector.  
 (c) Disconnect the 2 speed sensor connectors.

**14. DISCONNECT WIRE HARNESS**

**15. REMOVE STARTER ASSEMBLY (See page [ST-5](#))**

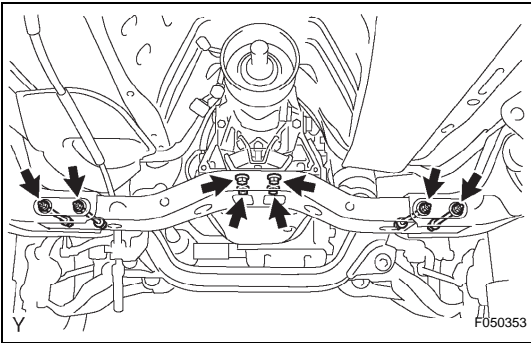
**16. REMOVE FLYWHEEL HOUSING SIDE COVER**

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



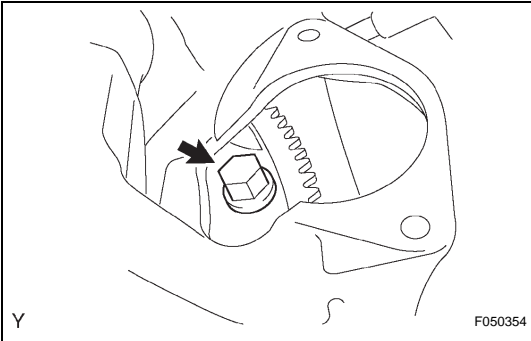
**17. SUPPORT AUTOMATIC TRANSMISSION ASSEMBLY**

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



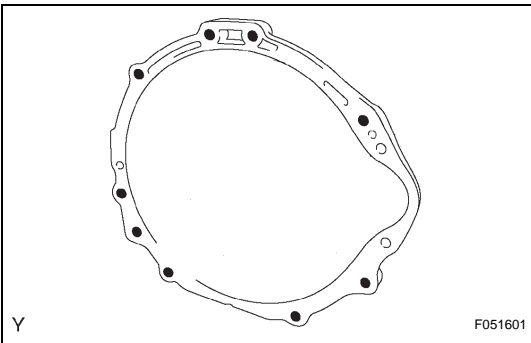
### 18. REMOVE NO.3 FRAME CROSSMEMBER SUB-ASSEMBLY

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

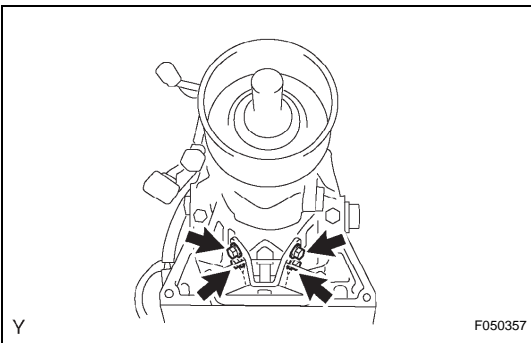


### 19. REMOVE AUTOMATIC TRANSMISSION ASSEMBLY

- (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.



### 20. REMOVE REAR NO.1 ENGINE MOUNTING INSULATOR

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

### 21. REMOVE TORQUE CONVERTER CLUTCH ASSEMBLY