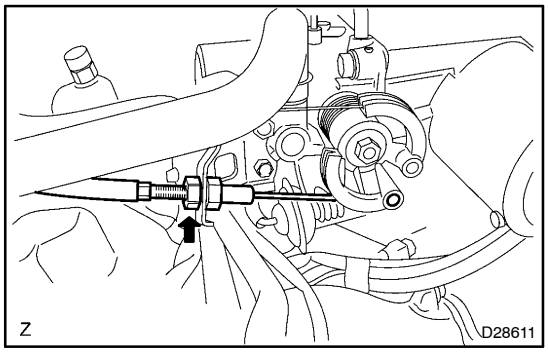
THROTTLE CABLE ASSY (3RZ–FE)

400TV–01

REPLACEMENT

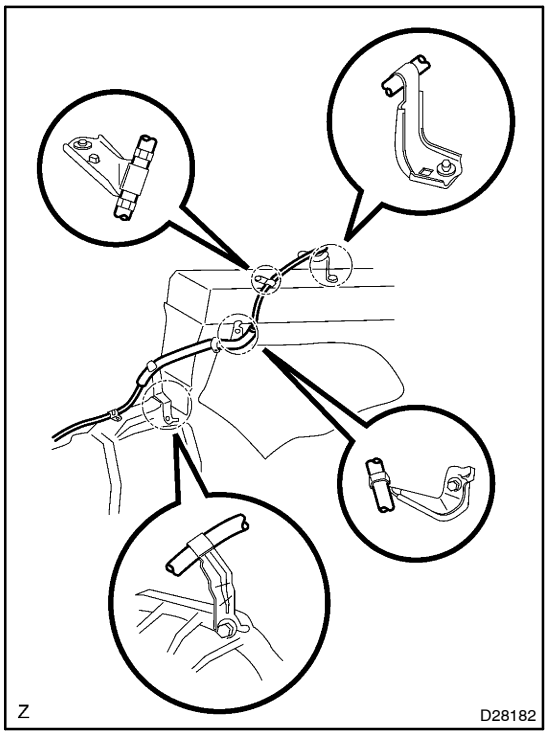
1. SEPARATE BATTERY NEGATIVE TERMINAL
2. REMOVE AIR CLEANER CAP SUB–ASSY
3. REMOVE INTAKE AIR CONNECTOR SUB–ASSY
4. REMOVE AIR CLEANER HOSE NO.2



5. DISCONNECT THROTTLE CABLE ASSY

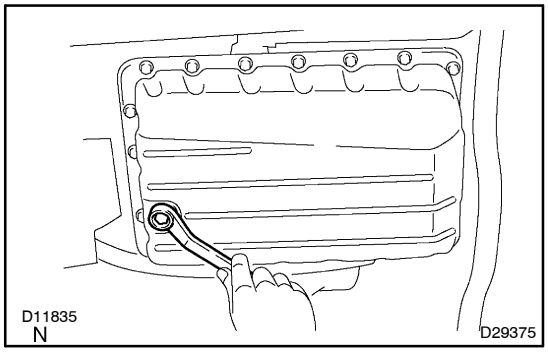
(a) Loosen the nut.

(b) Disconnect the throttle cable assy from the throttle linkage.



(c) Disconnect the throttle cable from the cable clamps in the engine compartment.

6. REMOVE ENGINE UNDER COVER ASSY REAR
7. REMOVE ENGINE UNDER COVER SUB–ASSY NO.1



8. DRAIN AUTOMATIC TRANSMISSION FLUID

(a) Remove the drain plug and drain the fluid.

9. REMOVE AUTOMATIC TRANSMISSION OIL PAN SUB–ASSY (See page 40–54)

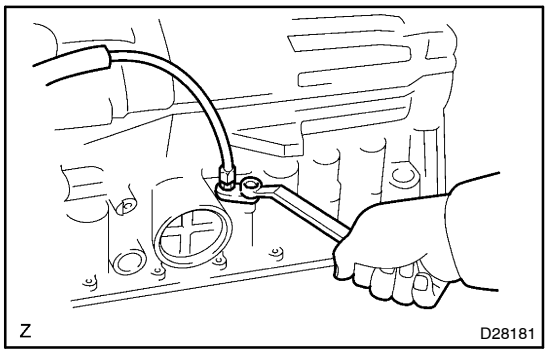
SST 09032–00100

10. INSPECT TRANSMISSION OIL CLEANER MAGNET (See page 40–54)

11. REMOVE VALVE BODY OIL STRAINER ASSY (See page 40–54)

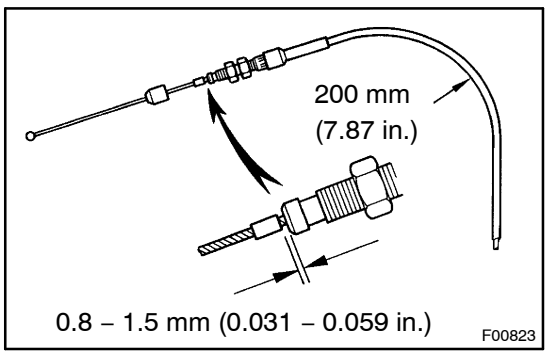
12. DISCONNECT TRANSMISSION WIRE (See page 40–54)

13. REMOVE TRANSMISSION VALVE BODY ASSY (See page 40–54)



14. REMOVE THROTTLE CABLE ASSY

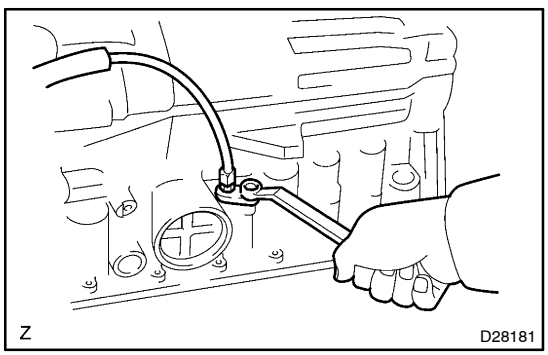
(a) Remove the retaining bolt and pull out the throttle cable assy.



15. INSTALL THROTTLE CABLE ASSY

If the throttle cable is new, perform the following operations (c) – (e).

(a) Install a new O–ring on the throttle cable.



(b) Pull in the throttle cable and install the retaining bolt.
Torque: 5.5 N·m (56 kgf·cm, 48 in.·lbf)

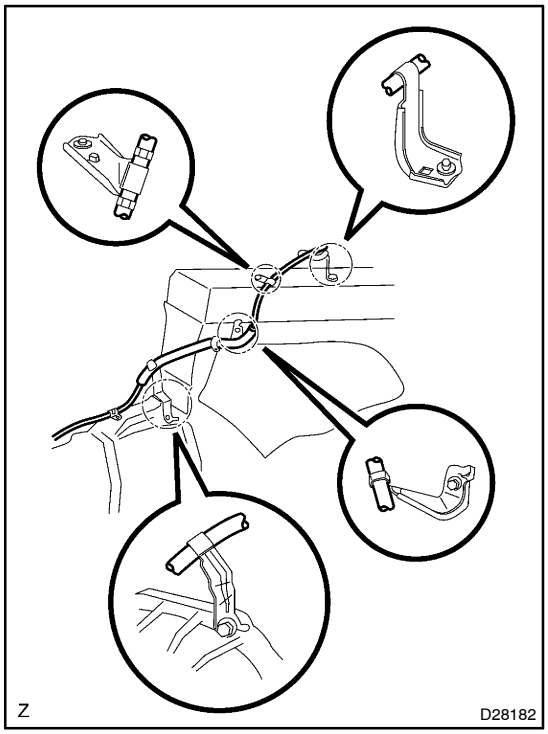
(c) Bend the cable so that there is a radius of about 200 mm (7.87 in.).

(d) Pull the inner cable lightly until the resistance is slight felt, and hold it there.

(e) Shake the stopper, 0.8 – 1.5 mm (0.031 – 0.059 in.) from the end of the oter cable.

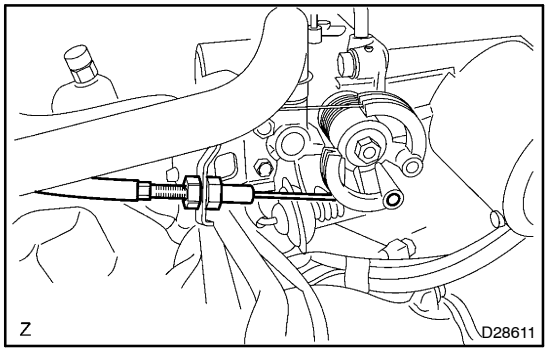
16. **INSTALL TRANSMISSION VALVE BODY ASSY (See page 40–54)**
17. **CONNECT TRANSMISSION WIRE) (See page 40–54)**
18. **INSTALL VALVE BODY OIL STRAINER ASSY (See page 40–54)**
19. **INSTALL AUTOMATIC TRANSMISSION OIL PAN SUB–ASSY (See page 40–54)**

(a) Install a new gasket and the drain plug.
Torque: 20 N·m (205 kgf·cm, 15 ft·lbf)



20. **CONNECT THROTTLE CABLE ASSY**

(a) Connect the throttle cable to the cable clamps in the engine compartment.



(b) Connect the throttle cable assy to the throttle linkage.

21. **INSTALL AIR CLEANER HOSE NO.2**
22. **INSTALL INTAKE AIR CONNECTOR SUB–ASSY**
23. **INSTALL AIR CLEANER CAP SUB–ASSY**
24. **ADJUST THROTTLE CABLE ASSY (See page 40–78)**
25. **INSPECT THROTTLE CABLE ASSY) (See page 40–78)**
26. **ADD AUTOMATIC TRANSMISSION FLUID**
27. **CONNECT BATTERY NEGATIVE TERMINAL**
28. **INSPECT AUTOMATIC TRANSMISSION FLUID (See page 40–2)**
29. **INSTALL ENGINE UNDER COVER SUB–ASSY NO.1**
Torque: 29 N·m (296 kgf·cm, 21 ft·lbf)

30. INSTALL ENGINE UNDER COVER ASSY REAR
Torque: 29 N·m (296 kgf·cm, 21 ft·lbf)