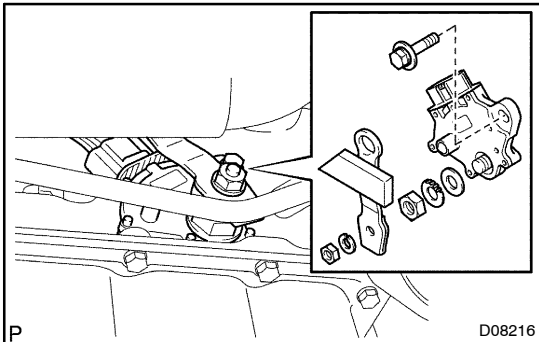


NEUTRAL START SWITCH ON-VEHICLE REPAIR

1. **REMOVE FRONT EXHAUST PIPE**
2JZ-GE Engine:
(See Pub. No. RM588E on page EM-93)
3UZ-FE Engine: (See page EM-119)
2. **DISCONNECT NEUTRAL START SWITCH CONNECTOR**



3. **REMOVE NEUTRAL START SWITCH**
 - (a) Remove the nut and control shaft lever.
 - (b) Pry off the lock washer and shaft lever.
 - (c) Remove the bolt and neutral start switch.
4. **INSTALL NEUTRAL START SWITCH**
 - (a) Install the neutral start switch and bolt.
Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)
 - (b) Install a new lock washer and the nut.
Torque: 6.9 N·m (70 kgf·cm, 61 in·lbf)
 - (c) Stake the nut with the lock washer.
 - (d) Install the control shaft lever and nut.
Torque: 16 N·m (160 kgf·cm, 12 ft·lbf)
5. **CONNECT NEUTRAL START SWITCH CONNECTOR**
6. **CHECK NEUTRAL START SWITCH OPERATION**
Check that the engine can be started with the shift lever only in the in the N or P range, but not in the other ranges.
If not as started above, carry out the adjustment procedure (See page DI-278).
7. **INSTALL FRONT EXHAUST PIPE**
2JZ-GE Engine:
(See Pub. No. RM588E on page EM-93)
3UZ-FE Engine: (See page EM-119)
8. **TEST DRIVE VEHICLE**