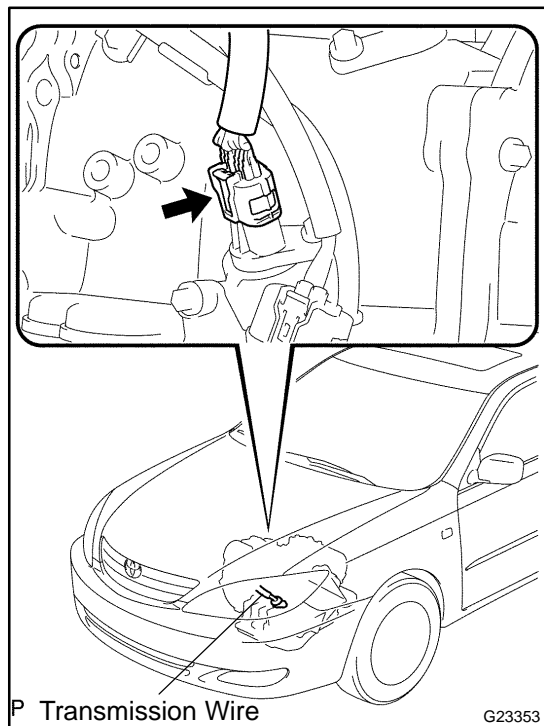


# MANUAL SHIFTING TEST



## 1. PERFORM MANUAL SHIFTING TEST

### HINT:

- With this test, it can be determined whether the trouble occurs in the electrical circuit or is a mechanical problem in the transaxle.
  - If any abnormalities are found in the following test, the problem is in the transaxle itself.
- (a) Disconnect the transmission wire connector.
- (b) Drive with the transmission wire disconnected.
- Shifting the shift lever to the L, 2, 3 and D position to check whether the shifting condition changes the table below.

Shift Position	Shifting Condition
L ⇔ 2	No Shift (Not Change)
2 ⇔ 3	Down Shift ⇔ Up Shift
3 ⇔ D	No Shift (Not Change)

### HINT:

When driving with the transmission wire disconnected, the gear position will be as follows:

- When the shift lever is in the L or the 2 position, the gear is held in the 3rd position.
  - When the shift lever is in the D position, the gear is held in the 4th position.
  - When the shift lever is in the R or the P position, the gear is also in the R or the P position respectively.
- (c) Connect the transmission wire connector.
- (d) Clear the DTC (see page [05-1144](#)).