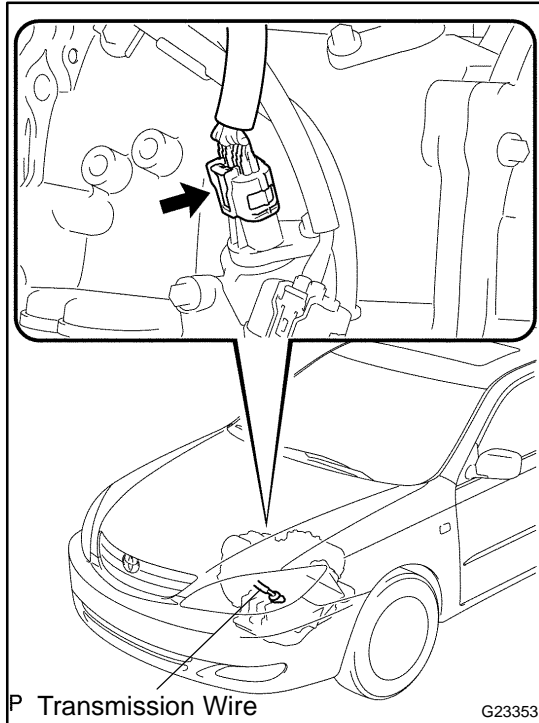


# MANUAL SHIFTING TEST



## 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 [05-1272](#)).