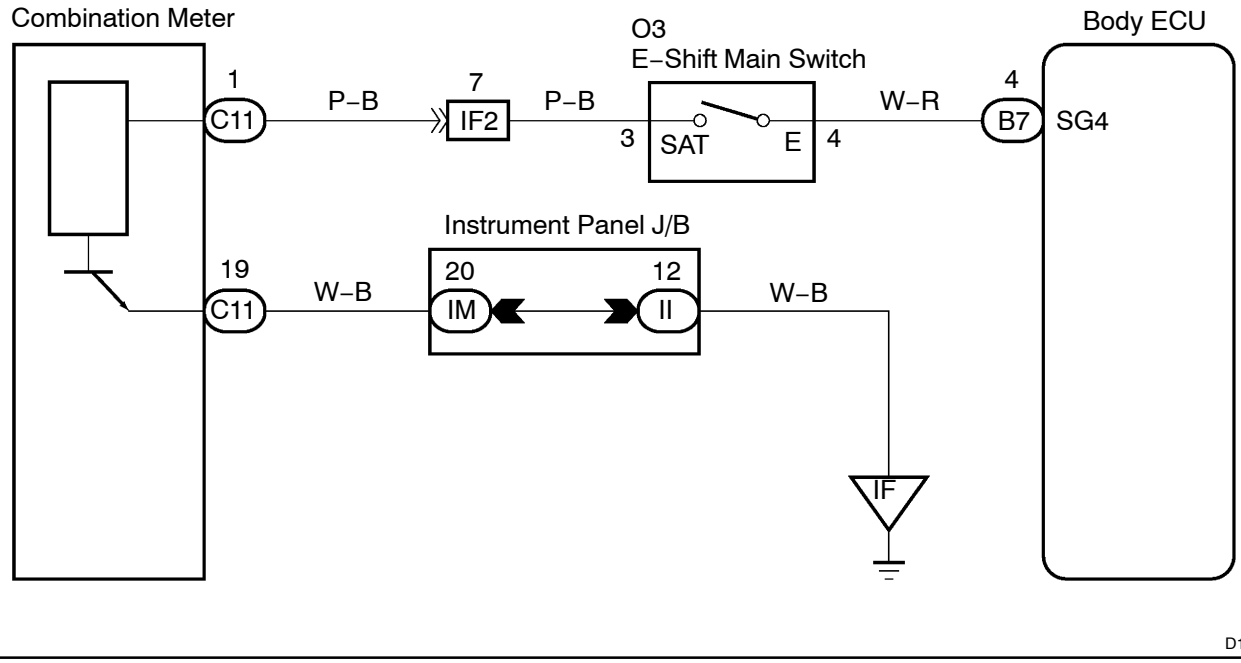
DI6RD–01

E–shift Main Switch Circuit

CIRCUIT DESCRIPTION

When the shift lever is shifted from the D to M range (the E–shift main switch is pressed), ”M” on the combination meter lights up. When the ”M” on the combination meter turns off. When the ”M” on the combination meter is flashing, the system may be defective or the ATF temperature may be excessively high or low.

WIRING DIAGRAM



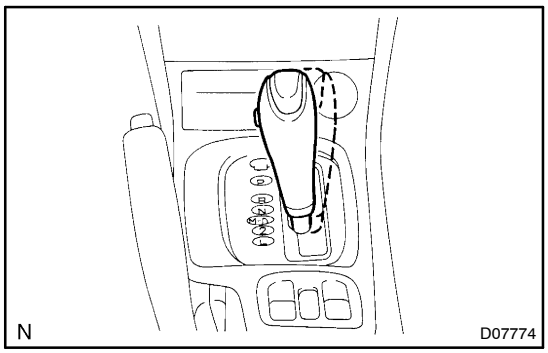
INSPECTION PROCEDURE

”M” range indicator light flashes.

When the ATF temperature is too high or low, the M range indicator light flashes. If this happens, shift the shift lever to the D range and shift it back to the M range after the ATF temperature increase or decrease. If the M range indicator light is still flashing, check if DTC P0710/38 is displayed or not and inspect the E–shift main switch circuit.

”M” range indicator light does not light up.

1	**Check operation of M range indicator light.**



CHECK:

Check if the M range indicator light normally when the shift lever is set to D position and M range.

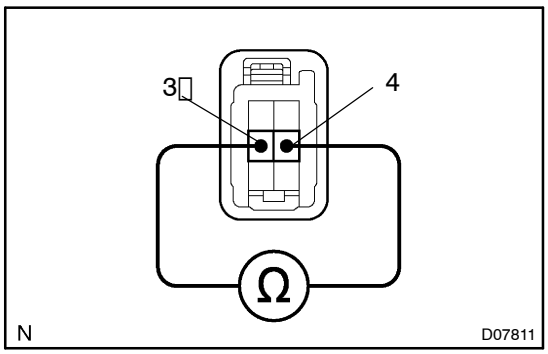
OK:

Shift Lever range	Specified Condition
M	”M” range indicator light comes on
Except M	”M” range indicator light goes off

NG → **Check and repair the M range indicator light (See page BE–2).**

OK

2	**Check E–shift shift main switch.**



CHECK:

Check continuity between each terminal of the E–shift main switch.

OK:

Shift Lever Range	Tester connection	Specified value
M	3 – 4	Continuity
Except M	3 – 4	No continuity

If the continuity is not as specified, replace the switch.