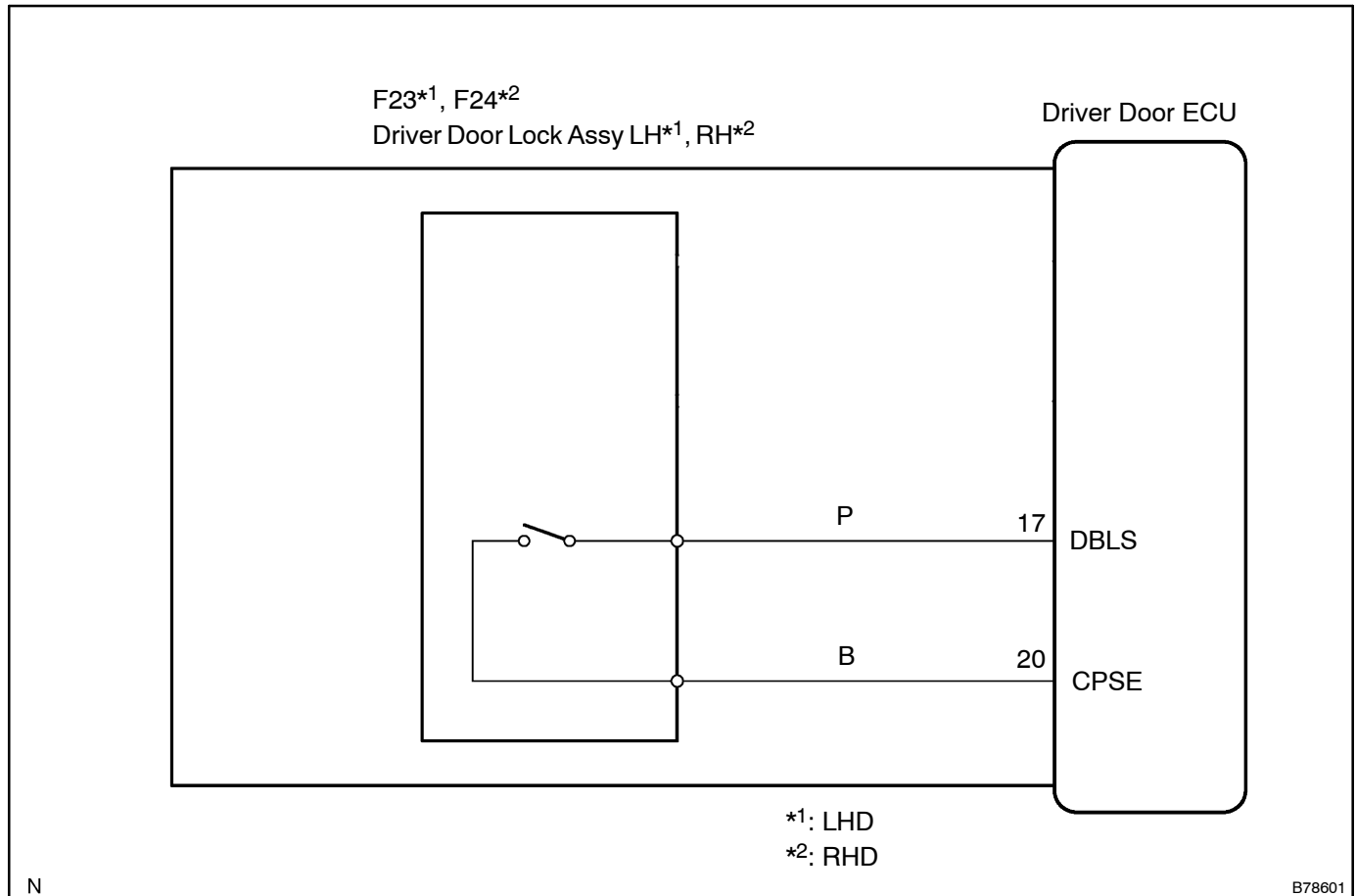


DOUBLE LOCK POSITION SWITCH CIRCUIT (ON DRIVER SIDE)**CIRCUIT DESCRIPTION**

The double lock switch is built in the door lock assembly. This switch is used to detect the set/unset conditions of the double lock.

WIRING DIAGRAM

INSPECTION PROCEDURE

1 READ VALUE OF INTELLIGENT TESTER II (DOUBLE LOCK POSITION SWITCH)

- (a) Check the DATA LIST for proper functioning of the double lock position switch.
Multiplex network body ECU (Driver door ECU):

Item	Measurement Item/Display (Range)	Normal Condition	Diagnostic Note
Dbl Lock Pos SW	Double lock position switch signal / ON or OFF	ON: Double lock is UNSET OFF: Double lock is SET	-

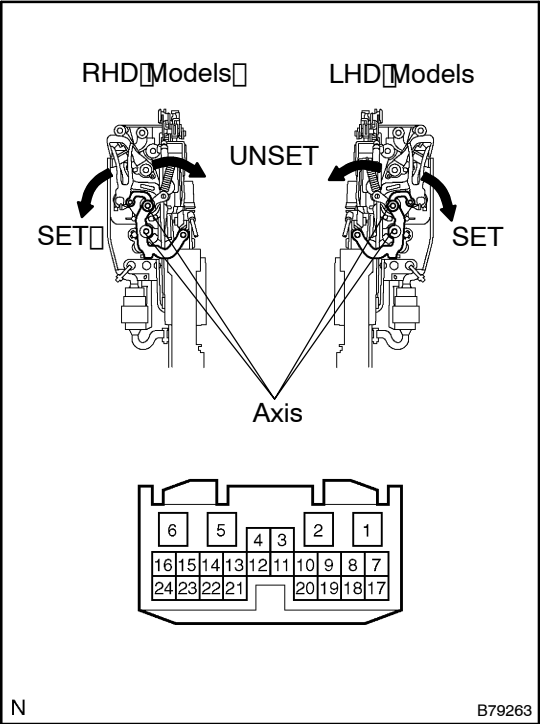
OK: "OFF" (double lock is SET) appears on the screen.

NG Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE
(See page 05-2529)

2 CHECK DRIVER DOOR LOCK ASSY (DOUBLE LOCK POSITION SWITCH)



- (a) Measure the resistance of the double lock position switch.
Standard:

Tester Connection	Switch Position	Specified Condition
17 - 20	ON (Double lock set to UNSET)	Below 1 Ω
17 - 20	OFF (Double lock set to SET)	10 kΩ or higher

NG REPLACE DRIVER DOOR LOCK ASSY

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE
(See page 05-2529)