NO ANSWER–BACK (HAZARD WARNING LAMP)

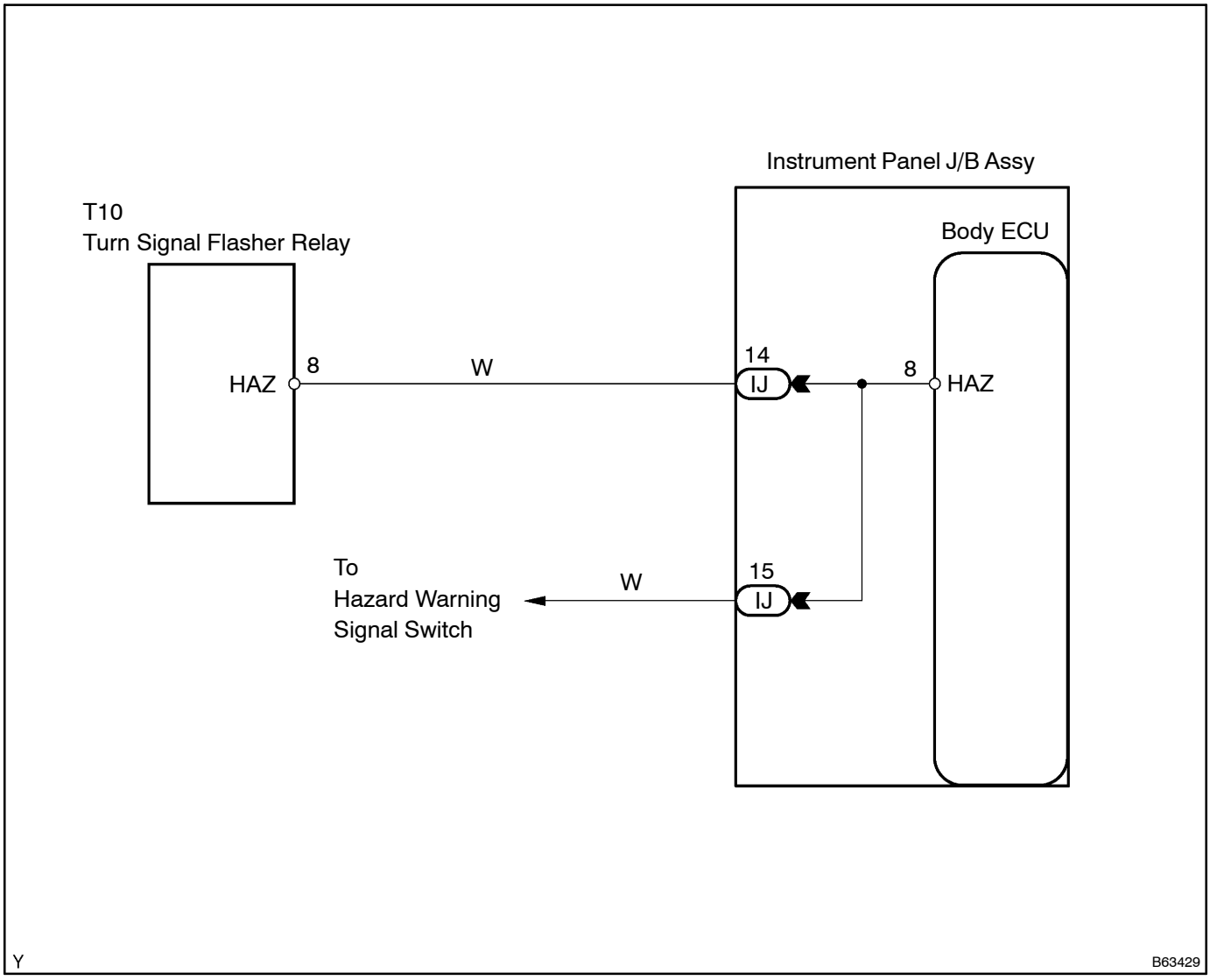
CIRCUIT DESCRIPTION

If there is no answer–back although the wireless control function is operating normally, there might be an abnormality in the hazard warning lamp signal output from the body ECU.

NOTICE:

The troubleshooting should be started after confirming that the hazard answer–back function has been switched ON through customization.

WIRING DIAGRAM



INSPECTION PROCEDURE

When using hand–held tester:

1	CHECK WIRELESS DOOR LOCK FUNCTIONS

(a) Check the wireless door lock functions by operating the transmitter switch.

HINT:

When the wireless door LOCK/UNLOCK operation can be performed, it means that the wireless signal from the transmitter is properly input to the body ECU.

NG → GO TO FLOW CHART (See page 05–1708)

OK

2	PERFORM ACTIVE TEST USING HAND–HELD TESTER

(a) Connect the hand–held tester to the DLC3.

(b) Turn the ignition switch ON and push the hand–held tester main switch ON.

(c) Select the item ”HAZARD” in the ACTIVE TEST and check the turn signal flasher relay ON/OFF.

OK → CHECK WIRELESS DOOR LOCK FUNCTIONS

NG

3	CHECK OUTPUTS OF HAZARD WARNING LAMPS

(a) Check that the hazard warning lamps blink when the hazard warning signal switch is pressed.

NG → GO TO LIGHTING SYSTEM (See page 05–1346)

OK

REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY

When not using hand–held tester:

1	CHECK WIRELESS DOOR LOCK FUNCTIONS

(a) Check the wireless door lock functions by operating the transmitter switch.

HINT:

When the wireless door LOCK/UNLOCK operation can be performed, it means that the wireless signal from the transmitter is properly input to the body ECU.

NG → GO TO FLOW CHART (See page 05–1708)

OK

2	CHECK OUTPUTS OF HAZARD WARNING LAMPS

(a) Check that the hazard warning lamps blink when the hazard warning signal switch is pressed.

NG → GO TO LIGHTING SYSTEM

OK

REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY