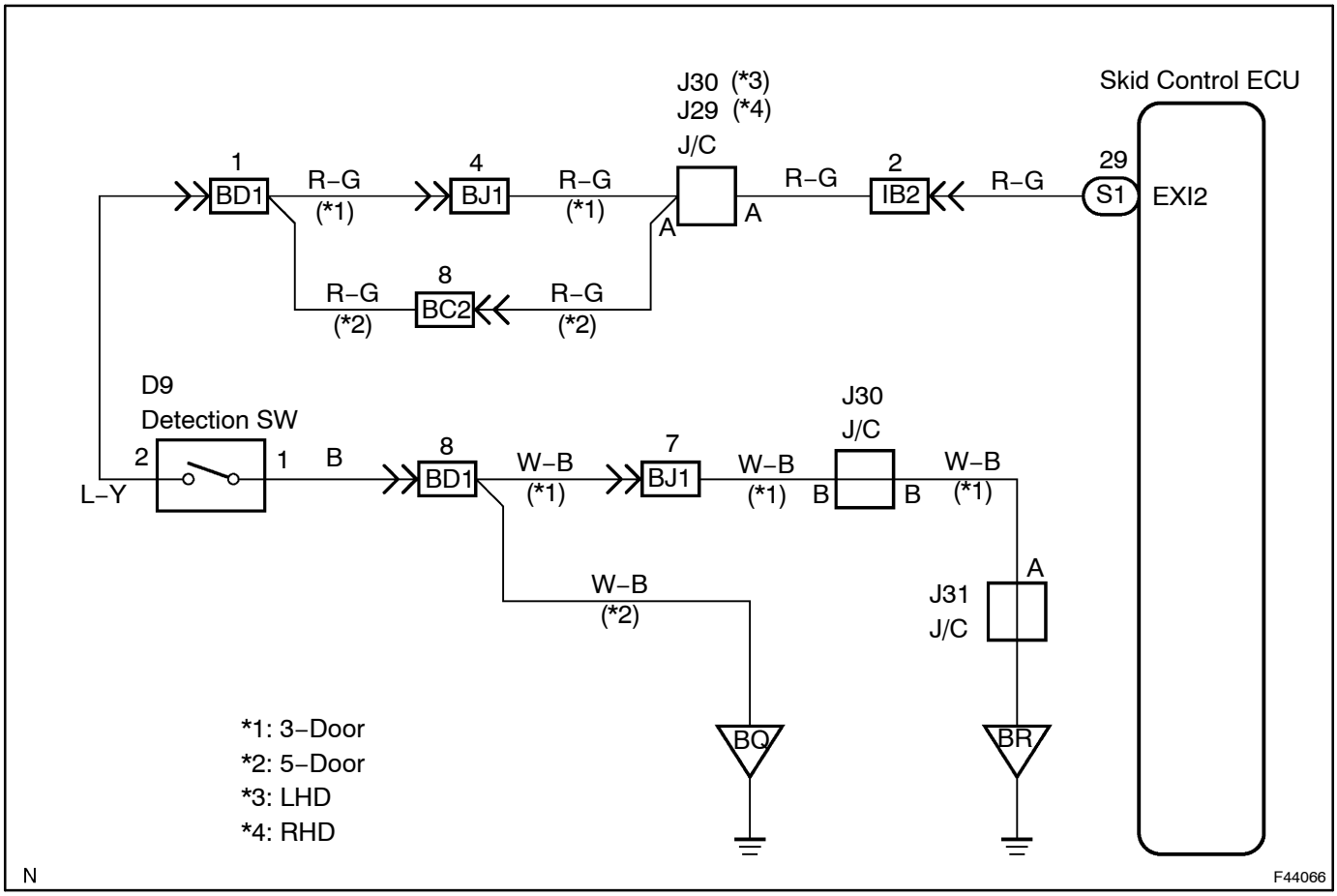
| DTC | C1248/48 | OPEN CIRCUIT IN REAR DIFFERENTIAL LOCK |
|---|---|---|

## CIRCUIT DESCRIPTION

| DTC No. | DTC Detection Condition | Trouble Area |
|---|---|---|
| C1248/48 | When the IG voltage is between 9.5 and 18.5 V, the vehicle speed is 50 km/h (30 mph) or more and the rear diff. lock switch signal is not sent. | • Brake actuator<br>• SFRR, SFRH, SFLR or SFLH circuit |

## WIRING DIAGRAM



## INSPECTION PROCEDURE

| | |
|---|---|
| 1 | CHECK REAR DIFF. LOCK SWITCH |

NG → CHECK AND REPLACE REAR DIFF. LOCK SWITCH

OK

| | |
|---|---|
| 2 | CHECK HARNESS AND CONNECTOR (REAR DIFF. LOCK SWITCH – SKID CONTRTOL ECU) |

(a) Check for open and short circuit in harness and connector between rear diff. lock switch and skid control ECU (See page 01–36).

NG → REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

CHECK AND REPLACE BRAKE ACTUATOR ASSY