



ENGINEERED SOLUTIONS

Bulletin BES 04-09

Subject: ABS Diagnostic Trouble Code Retrieval

Vehicle Involved: Nissan

Condition: ABS lamp is illuminated

Repair Procedure: To retrieve codes on 2000 and newer cars, test-drive the car at a minimum speed of 20 mph for at least 2 minutes. Now locate terminal nine in the OBD II diagnostic connector and ground it. A flashing ABS light will indicate the trouble code, long duration flashes are tens and short flashes are ones. A single long flash followed by two short flashes would be a code 12 an ID (system functioning code) followed by as many as three failure codes. If only a code 12 is found the system sees no faults. On earlier vehicles before OBD II manual code retrieval is accomplished by grounding terminal 4 in the Nissan diagnostic connector next to the fuse box. Now take the first code and follow the diagnostic flow chart to solve the ABS problem.