POWER DOOR LOCK CONTROL SYSTEM

HOW TO PROCEED WITH TROUBLESHOOTING

05AFN–01

HINT:

Troubleshoot in accordance with the procedures on the following pages.

1	VEHICLE BROUGHT TO WORKSHOP

2	CUSTOMER PROBLEM ANALYSIS CHECK AND SYMPTOM CHECK (See page 05–1669)

3	INSPECT COMMUNICATION FUNCTION OF LARGE–SCALE MULTIPLEX COMMUNICATION SYSTEM (BEAN)

(a) Check that there is no abnormality in the communication system by inspecting the communication function of the multiplex communication system with the hand–held tester.
  (1) (ECU unconnected, communication line abnormal) Without code outputs, proceed to A.
  (2) (ECU unconnected, communication line abnormal) With code outputs, proceed to B.

B	GO TO MULTIPLEX COMMUNICATION SECTION (See page 05–1822)

A

4	DIAGNOSTIC TROUBLE CODE CHECK (See page 05–1659)

(a) Check for a diagnostic trouble code.
  (1) Without code outputs, proceed to A.
  (2) With code outputs, proceed to B.

B	Go to step 6

A

5	PROBLEM SYMPTOMS TABLE (See page 05–1669)

(a) Without applicable symptoms, proceed to A.
(b) With applicable symptoms, proceed to B.

B	Go to step 7

A

6	PERFORM TROUBLESHOOTING IN FOLLOWING METHOD, DEPENDING ON MALFUNCTION SYMPTOM

(a) Pre–check (See page 05–1657).
  (1) Inspection with the hand–held tester (ECU DATA LIST).
  (2) Inspection with the hand–held tester (ACTIVE TEST).
(b) On–vehicle inspection (See page 73–1).
(c) Inspection (See page 73–5).
(d) Terminals of ECU (See page 05–1664).

7	ADJUST, REPAIR OR REPLACE

END