THEFT DETERRENT SYSTEM

HOW TO PROCEED WITH TROUBLESHOOTING

05JVX–01

HINT:

- Use this procedure to troubleshoot the theft deterrent system.
- The hand–held tester should be used in steps 3 and 5.

1	VEHICLE BROUGHT TO WORKSHOP

2	CUSTOMER PROBLEM ANALYSIS AND SYMPTOM CHECK (See page 05–1095)

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 body 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 BODY MULTIPLEX COMMUNICATION SECTION (See page 05–1135)

A

4	PROBLEM SYMPTOMS TABLE (See page 05–1102)

(a) If the fault is not listed on the problem symptoms table, proceed to A.
(b) If the fault is listed on the problem symptoms table, proceed to B.

B → Go to step 6

A

5	OVERALL ANALYSIS AND TROUBLESHOOTING

(a) Pre–check (see page 05–1096).
(b) Terminals of ECU (see page 05–1101).

6	ADJUST, REPAIR OR REPLACE

7	CONFIRMATION TEST

END