AIR CONDITIONING SYSTEM

HOW TO PROCEED WITH TROUBLESHOOTING

05JR4–01

1	VEHICLE BROUGHT TO WORK SHOP

2	CUSTOMER PROBLEM ANALYSIS (SEE PAGE 05–422)

3	CHECK AND CLEAR DTC (SEE PAGE 05–423)

4	PROBLEM SYMPTOM CONFIRMATION

→ SYMPTOM DOES NOT OCCUR (GO TO STEP 5)

→ SYMPTOM OCCURS (GO TO STEP 8)

5	SYMPTOM SIMULATION (SEE PAGE 01–23)

6	CHECK MULTIPLEX COMMUNICATION SYSTEM

→ MULTIPLEX COMMUNICATION SYSTEM DTC OUTPUTS (PROCEED TO ”MULTIPLEX COMMUNICATION SYSTEM)

→ NO MULTIPLEX COMMUNICATION SYSTEM DTC (GO TO STEP 7)

7	CHECK BEAN COMMUNICATION SYSTEM

→ BEAN DTC OUTPUTS (PROCEED TO ”COMMUNICATION SYSTEM”)

→ NO BEAN DTC (GO TO STEP 8)

8	DTC CHECK (OTHER THAN MULTIPLEX COMMUNICATION SYSTEM DTC)

→ MALFUNCTION CODE (GO TO STEP 9)

→ NORMAL CODE (GO TO STEP 10)

9	DTC CHART (SEE PAGE 05–431)

GO TO STEP 10

10	PROBLEM SYMPTOMS TABLE (SEE PAGE 05–435)

11	ACTUATOR CHECK (SEE PAGE 05–423)

12	CIRCUIT INSPECTION (SEE PAGE 05–436 – 05–496)

13	IDENTIFICATION OF PROBLEM

14	PARTS INSPECTION

15	REPAIR

16	CONFIRMATION TEST

END