PROBLEM SYMPTOMS TABLE

DIAZR−01

Perform troubleshooting of the circuits for the applicable problem symptom in the order given in the chart below. Proceed to the page located for each circuit.

HINT:

• If the instruction "Proceed to next circuit inspection shown on problem symptoms table" is given in the flow chart for each circuit, proceed to the circuit with the next highest number in the table to continue the check.

• If the trouble still reappears even though there are no abnormalities in any of the other circuits, then check and replace the Power Seat Control ECU as the last step.

Symptom	Suspect Area	See page
All the motors do not function when manual operation.	1. There is an object that blocks the inflared signal under the seat.	−
	2. Dirt of the signal reception and emission part in the power seat control ECU or in the driver's seat control switch.	DI−779
	3. ECU power source circuit	DI−791
	4. +B power source circuit	DI−788
	5. Power seat control switch circuit	DI−797
	6. Power seat control ECU and Driver's seat control switch	IN−38
All the motors do not function by manual operation (except for slide operation).	1. There is an object that blocks the inflared signal under the seat.	−
	2. Affected by the parts installed later (ornamental neon tube).	−
	3. Dirt of the signal reception and emission part in the power seat control ECU or in the driver's seat control switch.	DI−779
	4. Power seat control ECU and Driver's seat control switch	IN−38
One function do not operate for manual operation only.	1. Motor circuit	DI−799
	2. Power seat control ECU	IN−38
The movement is intermittent (all the motors) when manual operation.	1. ECU power source circuit	DI−791
	2. +B power source circuit	DI−788
	3. Power seat control switch circuit	DI−797
	4. Power seat control ECU and Driver's seat control switch	IN−38
The movement is intermittent (all the motors except for slide operation) when manual operation.	1. Affected by the parts installed later (remote controller using infrared light).	−
	2. Power seat control ECU and Driver's seat control switch	IN−38
The movement is intermittent (a pert of motors) when manual operation.	1. Position sensor power source circuit	DI−804
	2. Position sensor circuit	DI−806
	3. Motor circuit	DI−799
	4. Power seat control ECU and Driver's seat control switch	IN−38
The movement is different from the switch operation when manual operation.	1. There is an object that blocks the inflared signal under the seat.	−
	2. Dirt on the power seat control ECU and on the reception and emission part of the infrared signal of the driver's seat control switch.	−
	3. Power seat control ECU and Driver's seat control switch	IN−38
Motors move without any switch operation.	1. Driver's seat control switch	IN−38
	2. Power seat control ECU	IN−38

The motors that move when manual operation do not stop.	1. There is an object that blocks the inflared signal under the seat. 2. Switch nob 3. Driver's seat control switch 4. Power seat control ECU	− − IN−38 IN−38
Return function does not operate or operates a little, then stops (ALL return functions).	1. ECU power source circuit 2. +B power source circuit 3. Ignition switch circuit 4. Position sensor power source circuit 5. Position sensor circuit 6. Power seat control ECU 7. Body ECU (Main)	DI−791 DI−788 DI−794 DI−804 DI−806 IN−38 IN−38