DI23D-04

## PROBLEM SYMPTOMS TABLE

This system uses the multiplex communication system, so check diagnosis system of the multiplex communication system before you proceed with troubleshooting.

The table below will be useful for you in troubleshooting these electrical systems. The most likely causes of the malfunction are shown in the order of their probability. Inspect each part in the order shown, and replace the part when it is found to be faulty.

- If the instruction "Proceed to next circuit inspection shown on the 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 problem still occurs even though there are no abnormalities in any of the other circuits, then check and replace ECU.

Symptom	Suspect Area	See page
Both tilt and telescopic:  Manual, auto away/return and memory functions	Multiplex communication system	DI-825
	2. ECU power source circuit	DI-429
	3. Key unlock warning switch	BE-20
	4. Body ECU	DI-767
• Do not operate	5. Actuator power source circuit	DI-432
• Stop part way	6. Sensor power source circuit	DI-434
• Do not stop	7. Tilt motor circuit	DI-436
	8. Telescopic motor circuit	DI-439
	9. Tilt and telescopic ECU	IN-35
Tilt only:  Manual, auto away/return and memory functions  • Do not operate	1 Multipley communication cycles	DI-825
	Multiplex communication system     Sensor power source circuit	DI-825 DI-434
	Sensor power source circuit     Tilt motor circuit	
• Stop part way		DI-436
• Do not stop	Tilt and telescopic ECU	IN-35
Telescopic only: Manual, auto away/return and memory functions • Do not operate	1. Multipley communication cyctem	DI-825
	Multiplex communication system     Sensor power source circuit	DI-625 DI-434
	Sensor power source circuit     Telescopic motor circuit	DI-434 DI-439
• Stop part way	· ·	
• Do not stop	Tilt and telescopic ECU	IN-35
Both tilt and telescopic: Only tilt and telescopic manual switch function does not operate	1. Multiplex communication system	DI-825
	2. Tilt and telescopic manual switch circuit	DI-442
	3. Tilt and telescopic ECU	IN-35
Tilt only: Only tilt and telescopic manual switch function does not operate	1. Multiplex communication system	DI-825
	2. Tilt and telescopic manual switch circuit	DI-442
	3. Tilt and telescopic ECU	IN-35
Telescopic only: Only tilt and telescopic manual switch function does not operate	1. Multiplex communication system	DI-825
	2. Tilt and telescopic manual switch circuit	DI-442
	3. Tilt and telescopic ECU	IN-35
Both away and return: Only auto away/return function does not operate	Check status of auto away function using hand —held tester	-
	2. Multiplex communication system	DI-825
	3. Ignition switch	BE-20
	4. Key unlock warning switch	BE-20
	5. Tilt and telescopic ECU	IN-35

## **DIAGNOSTICS** - POWER TILT AND POWER TELESCOPIC STEERING COLUMN

Only away: Only Auto away/return function does not operate	Multiplex communication system     Key unlock warning switch     Ignition switch     Tilt and telescopic ECU	DI-825 BE-20 BE-20 IN-35
Only return: Only auto away/return function does not operate	1. Multiplex communication system 2. Key unlock warning switch 3. Ignition switch 4. Tilt and telescopic ECU	DI-825 BE-20 BE-20 IN-35