

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 chart" 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 • Do not operate • Stop part way • Do not stop	1. Multiplex communication system 2. ECU power source circuit 3. Key unlock warning switch 4. Body ECU 5. Actuator power source circuit 6. Sensor power source circuit 7. Tilt motor circuit 8. Telescopic motor circuit 9. Tilt and telescopic ECU 10. Speed sensor circuit (Excluding manual)	– DI-482 BE-18 DI-734 DI-485 DI-488 DI-490 DI-493 IN-34 DI-499
Tilt only: Manual, auto away/return and memory functions • Do not operate • Stop part way • Do not stop	1. Multiplex communication system 2. Sensor power source circuit 3. Tilt motor circuit 4. Tilt and telescopic ECU 5. Speed sensor circuit (Excluding manual)	– DI-488 DI-490 IN-34 DI-499
Telescopic only: Manual, auto away/return and memory functions • Do not operate • Stop part way • Do not stop	1. Multiplex communication system 2. Sensor power source circuit 3. Telescopic motor circuit 4. Tilt and telescopic ECU 5. Speed sensor circuit (Excluding manual)	– DI-488 DI-493 IN-34 DI-499
Both tilt and telescopic: Only tilt and telescopic manual switch function does not operate	1. Multiplex communication system 2. Tilt and telescopic manual switch circuit 3. Tilt motor circuit 4. Telescopic motor circuit 5. Tilt and telescopic ECU	– DI-496 DI-490 DI-493 IN-34
Tilt only: Only tilt and telescopic manual switch function does not operate	1. Multiplex communication system 2. Tilt and telescopic manual switch circuit 3. Tilt motor circuit 4. Tilt and telescopic ECU	– DI-496 DI-490 IN-34
Telescopic only: Only tilt and telescopic manual switch function does not operate	1. Multiplex communication system 2. Tilt and telescopic manual switch circuit 3. Telescopic motor circuit 4. Tilt and telescopic ECU	– DI-496 DI-493 IN-34

Symptom	Suspect Area	See page
Both away and return: Only auto away/return function does not operate	1. Check status of auto away function using TOYOTA hand-held tester 2. Multiplex communication system 3. Ignition switch 4. Key unlock warning switch 5. Tilt motor circuit 6. Telescopic motor circuit 7. Tilt and telescopic ECU 8. Speed sensor circuit	– – BE-18 BE-18 DI-490 DI-493 IN-34 DI-499
Only away: Only Auto away/return function does not operate	1. Multiplex communication system 2. Key unlock warning switch 3. Ignition switch 4. Tilt motor circuit 5. Telescopic motor circuit 6. Tilt and telescopic ECU 7. Speed sensor circuit (Excluding manual)	– BE-18 BE-18 DI-490 DI-493 IN-34 DI-499
Only return: Only auto away/return function does not operate	1. Multiplex communication system 2. Key unlock warning switch 3. Ignition switch 4. Tilt motor circuit 5. Telescopic motor circuit 6. Tilt and telescopic ECU 7. Speed sensor circuit (Excluding manual)	– BE-18 BE-18 DI-490 DI-493 IN-34 DI-499