

POWER WINDOW CONTROL SYSTEM

TROUBLESHOOTING

BE19H-01

- 1 One touch power window does not move up and down. (Prepare normal master and regulator switch.)

After turning the ignition switch ON and power window master switch UP or DOWN on the driver side and power window regulator switch UP or DOWN on the passenger side, check that the master and regulator switch AUTO light blinks.

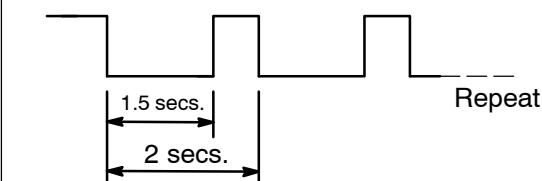
- Error is classified into the following 3 types according to the way of blinking.

UP or DOWN

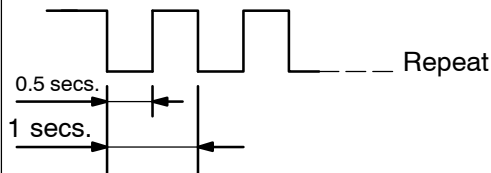
ON

OFF

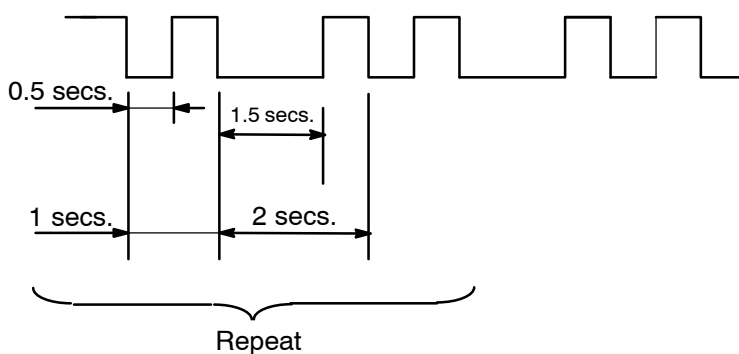
① Limit switch error



② Pulse sensor error



③ Limit switch/Pulse sensor synchronize error



- < Reference >
- When 30 seconds elapsed since blinking started, blinking finishes. (AUTO light remains ON)
 - When turning the ignition key OFF, blinking finishes.

blinks in the ① way

Remove the master(regulator) switch.
(Connector connection condition)

When the fully closed driver's door is opened, does the voltage between 19(2) terminal and 20(3) terminal of master(regulator) switch change from 0 V to 10 ~ 14 V?

Yes

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blinks in the ② or ③ way

No

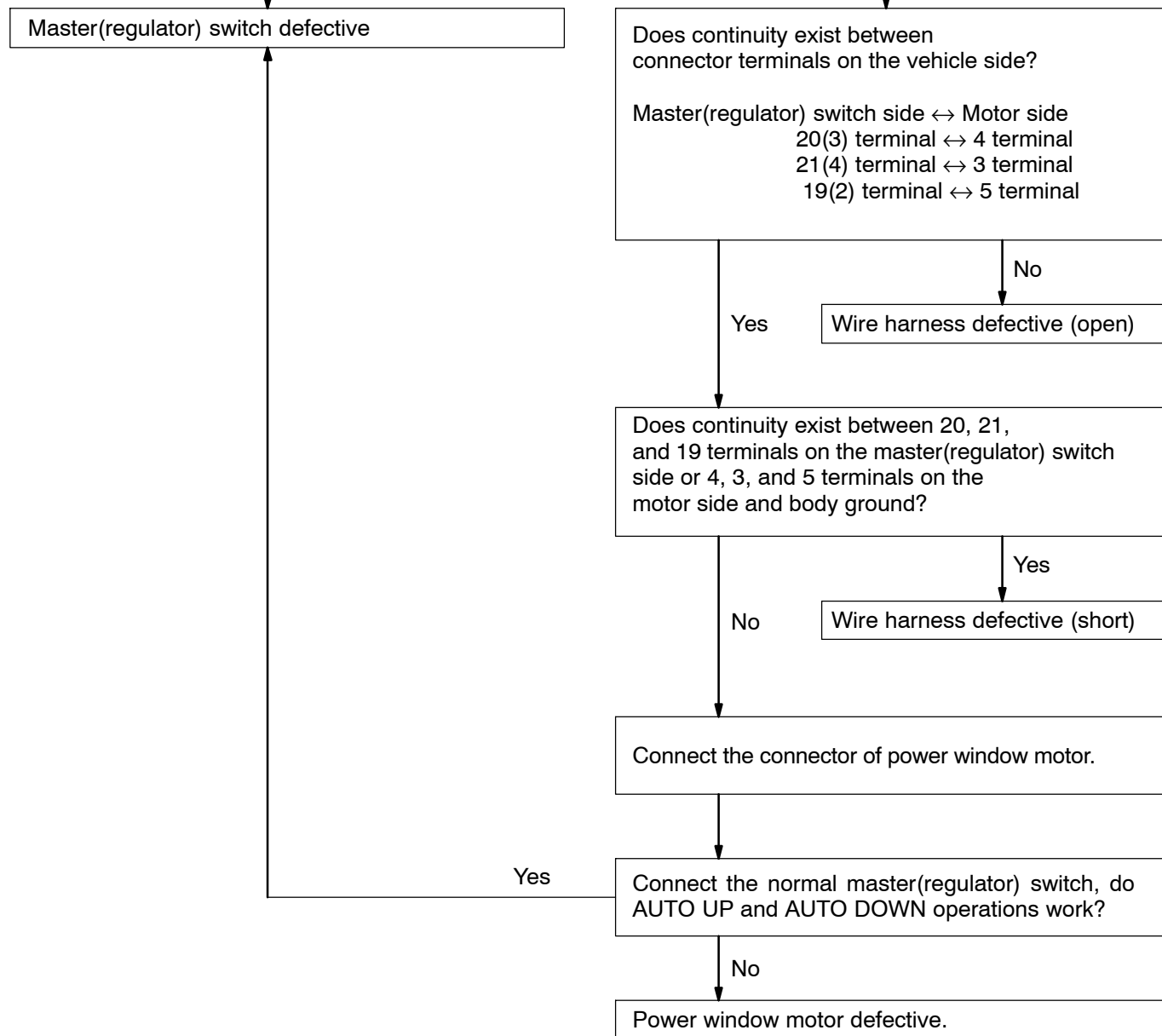
Master(regulator) switch defective

Disconnect the connectors of master(regulator) switch and driver's(passenger's) power window motor.

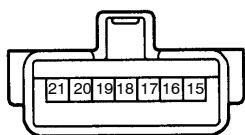
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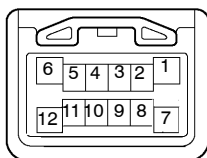
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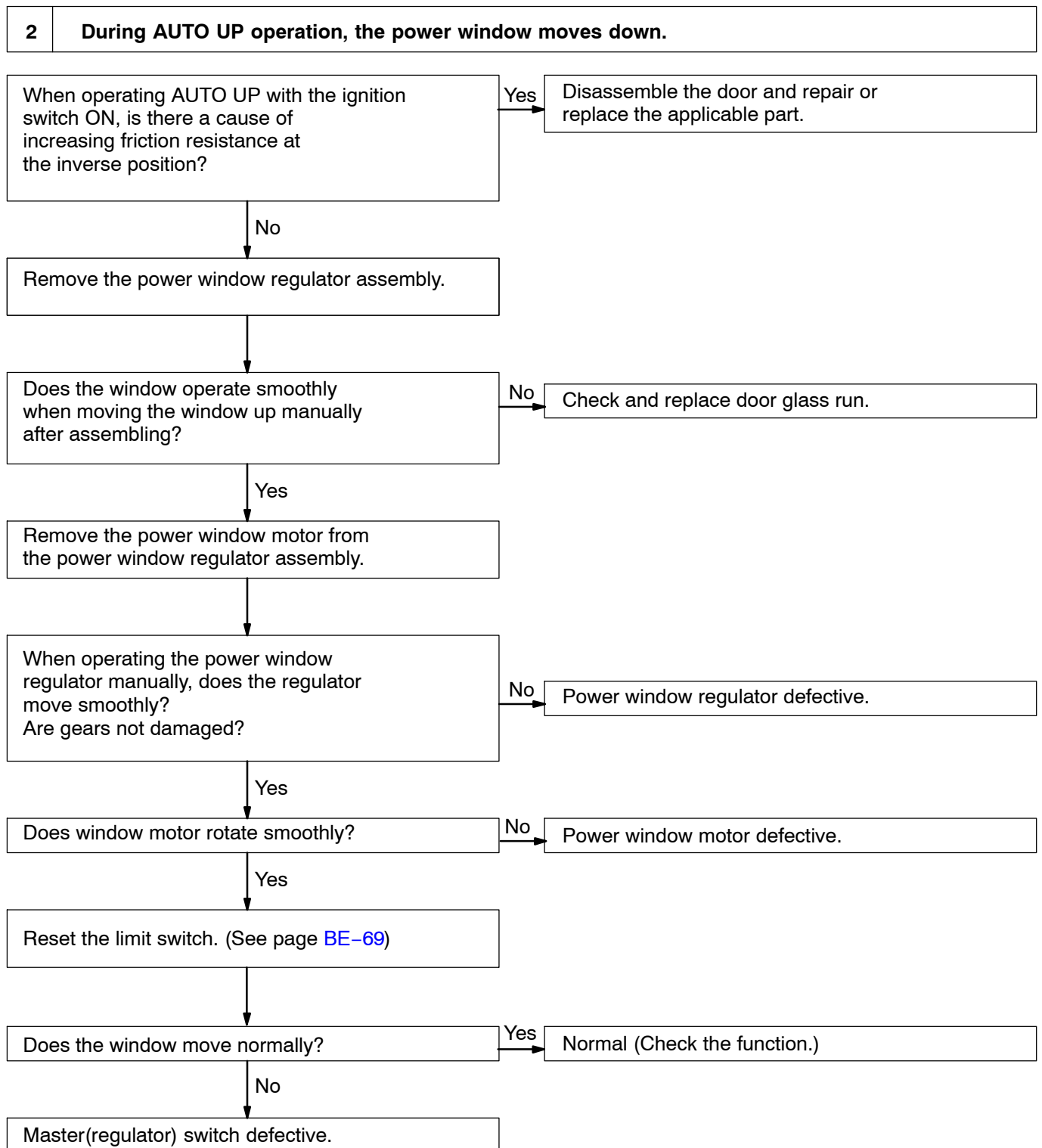


Master switch



Regulator switch





3 The DOWN function does not work though some other objects are caught in the power window glass.
