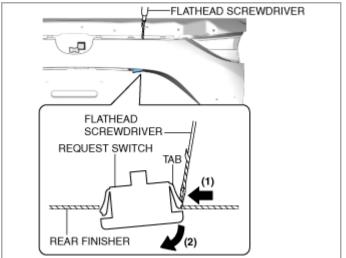


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2018 MAZDA 5 / Premacy OEM Service and Repair Workshop Manual

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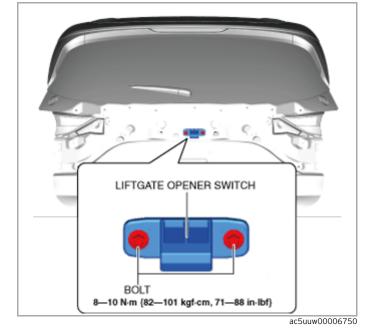


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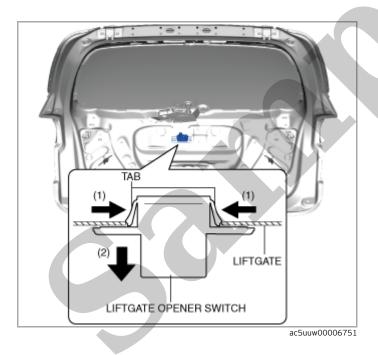
8. Remove the request switch.

9.Install in the reverse order of removal.



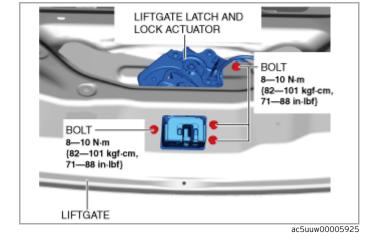


5. While pressing the liftgate opener switch tabs in the direction of arrow (1) shown in the figure, press it in the direction of arrow (2) to detach the liftgate opener switch tabs from the liftgate.

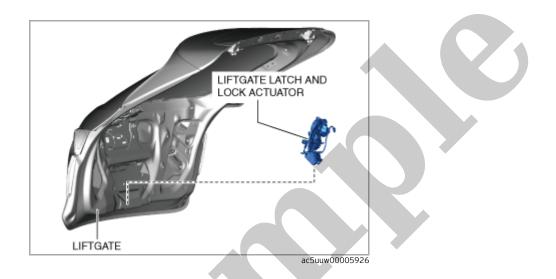


6.Remove the liftgate opener switch.

7.Install in the reverse order of removal.



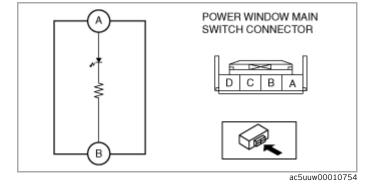
5. Remove the liftgate latch and lock actuator from the liftgate.



6.Install in the reverse order of removal.

Without Power Liftgate (PLG)

- 1.Disconnect the negative battery terminal. (See NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION.)
- 2.Remove the following parts:
 - (1)Liftgate upper trim (See LIFTGATE UPPER TRIM REMOVAL/INSTALLATION.)
 - (2)Liftgate side trim (See LIFTGATE SIDE TRIM REMOVAL/INSTALLATION.)
 - (3)Liftgate recess (See LIFTGATE RECESS REMOVAL/INSTALLATION.)
 - (4)Liftgate lower trim (See LIFTGATE LOWER TRIM REMOVAL/INSTALLATION.)
- 3. Disconnect the connector.



4. Verify that the LED turns on.

• If the LED does not turn on, replace the power window main switch.



DOOR LOCK SWITCH REMOVAL/INSTALLATION

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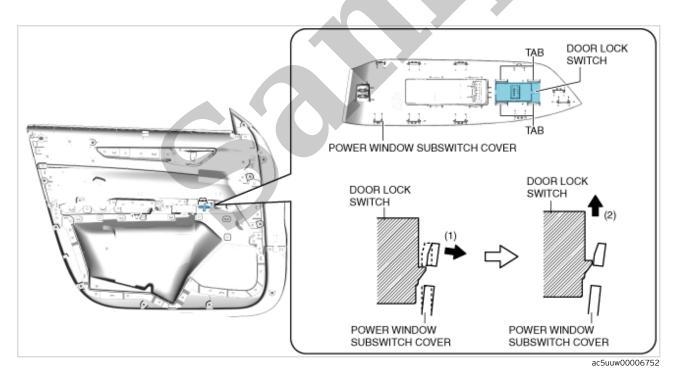
Driver's Side

Note

• The driver's side door lock switch cannot be removed as a single unit because it is built into the power window main switch. If the driver's side door lock switch is replaced, replace the power window main switch. (See POWER WINDOW MAIN SWITCH REMOVAL/INSTALLATION.)

Passenger's Side

- 1.Disconnect the negative battery terminal. (See NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION.)
- 2.Remove the front door trim (passenger's side). (See FRONT DOOR TRIM REMOVAL/INSTALLATION.)
- 3. While pulling the power window subswitch cover in the direction of arrow (1) shown in the figure, pull the door lock switch in the direction of arrow (2) shown in the figure, and detach the door lock switch tabs from the power window subswitch cover.



- 4.Detach all of the door lock switch tabs from the power window switch cover and remove the door lock switch.
- 5.Install in the reverse order of removal.

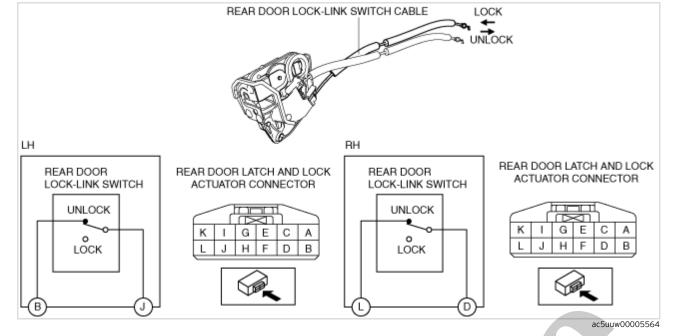
DOOR LOCK SYSTEM OPERATION RECORD

SM2899354

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- 1.Connect the M-MDS to DLC-2.
- 2. After the vehicle is identified, select the following items from the initial screen of the M-MDS.
 - 1. "Operational Record"
- 3. Then, select the following from the screen menu.
 - 1. "Door Lock System"
- 4. Display the door lock system operation history according to the screen instructions.





• If not as indicated in the table, replace the rear door latch and lock actuator. (See REAR DOOR LATCH AND LOCK ACTUATOR REMOVAL/INSTALLATION.)

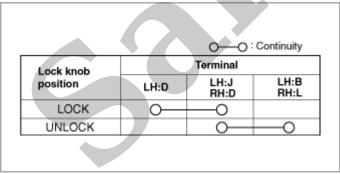


FRONT DOOR LOCK-LINK SWITCH INSPECTION

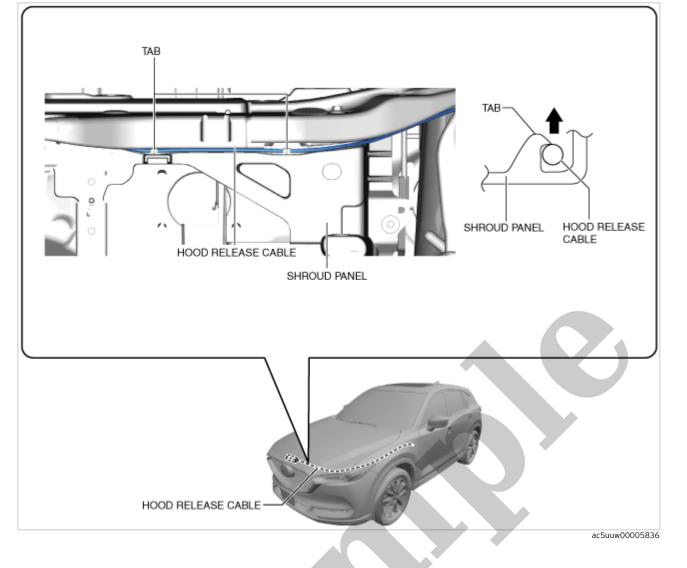
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- 1.Perform the front door glass preparation. (See FRONT DOOR GLASS REMOVAL/INSTALLATION.)
- 2.Disconnect the negative battery terminal. (See NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION.)
- 3. Remove the following parts:
 - (1)Front door trim (See FRONT DOOR TRIM REMOVAL/INSTALLATION.)
 - (2)Front door speaker (See FRONT DOOR SPEAKER REMOVAL/INSTALLATION.)
 - (3)Front door glass (See FRONT DOOR GLASS REMOVAL/INSTALLATION.)
 - (4)Front door module panel (See FRONT DOOR MODULE PANEL REMOVAL/INSTALLATION.)
 - (5)Front door key cylinder (See FRONT DOOR KEY CYLINDER REMOVAL/INSTALLATION.)
 - (6)Front inner handle (See FRONT DOOR LATCH AND LOCK ACTUATOR REMOVAL/INSTALLATION.)
 - (7)Front door latch and lock actuator (See FRONT DOOR LATCH AND LOCK ACTUATOR REMOVAL/INSTALLATION.)
- 4. When the door lock-link switch cable is pulled or pressed in, verify that the continuity is as indicated in the table.



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6.Remove the clips.