

## Component Tests

### Switch Door Lock Cylinder

#### Disarm Switch

Measure door lock cylinder switch (220A40) resistance using Rotunda Digital Volt-Ohmmeter 014-00407 or equivalent with key removed from the door lock. The resistance should be more than 25,000 ohms. If not, replace the door lock cylinder switch.

Measure the door lock cylinder switch resistance with the key rotated 45 degrees from the center of travel in the unlock direction. The resistance should be less than 200 ohms and should remain less than 200 ohms when the key is fully rotated to the end of travel in the unlock directions. If not, replace the door lock cylinder switch.

#### Switch Luggage Compartment Door Lock Cylinder

Measure the installed switch resistance using Rotunda Digital Volt-Ohmmeter 014-00407 or equivalent. The resistance should be more than 25,000 ohms. If not, replace the luggage compartment door lock cylinder switch.

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