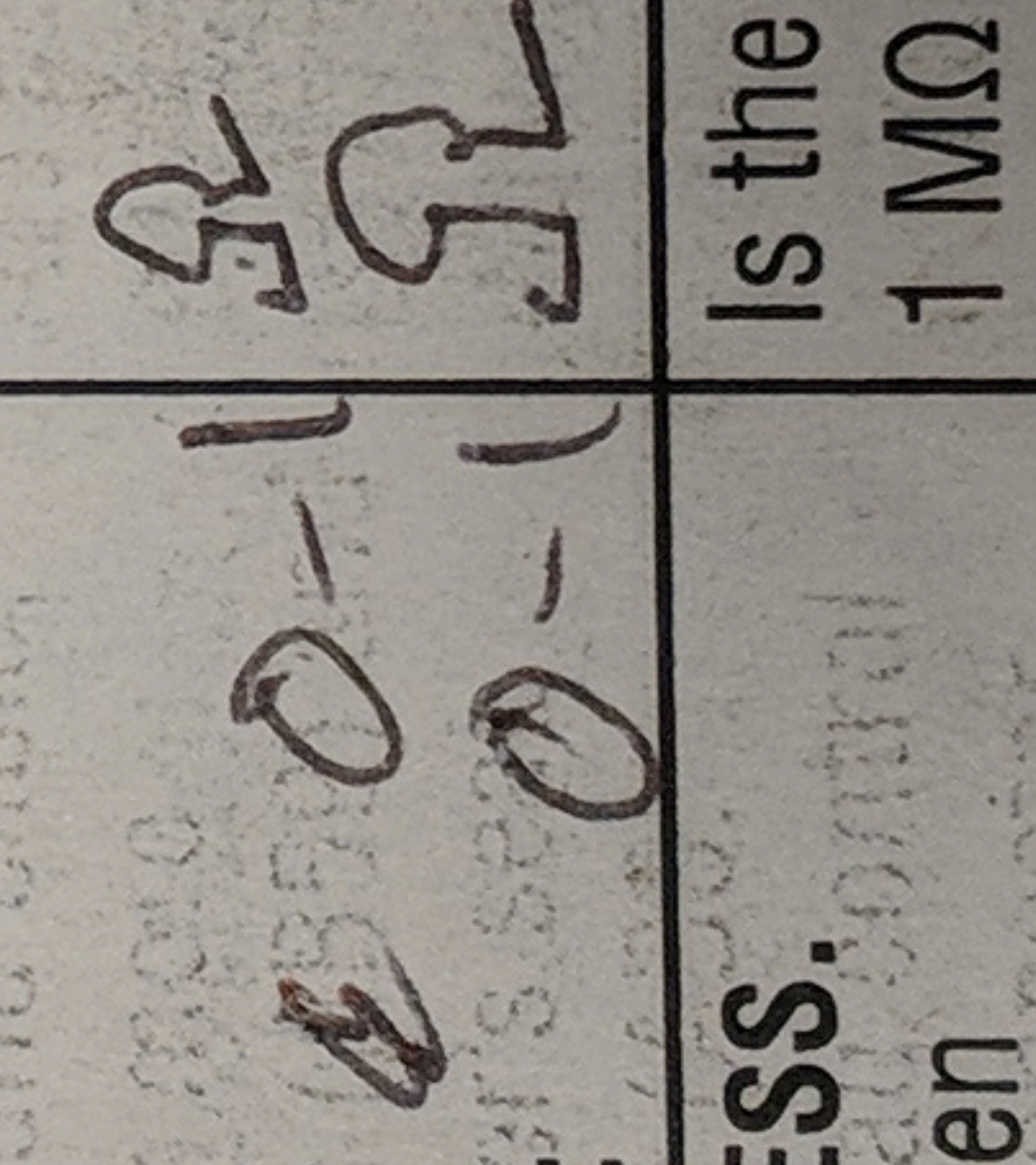


Step	Check	Yes	No
<b>1. CHECK DTC.</b> Read the DTC of the occupant detection system.	Are any of DTC <b>B1760, B1761, B1771 and B1795</b> detected?	Perform the diagnosis according to DTC.	Go to step 2.
<b>2. CHECK POOR CONTACT OF CONNECTORS.</b> Check for poor contact of the connectors between the occupant detection control module and airbag control module.	Is there poor contact?	Reconnect the connector. If condition is not improved, replace the rear body harness or the occupant detection system (passenger side cushion & frame assembly).	Go to step 3.
<b>3. CHECK AIRBAG REAR HARNESS.</b> 1) Turn the ignition switch to OFF, disconnect the battery ground cable, and wait for 60 seconds or more. 2) Disconnect the connectors (AB59) and (AB53) under the passenger's seat. 3) Disconnect the connectors (AB6, AB17, AB18) from the airbag control module, and connect the connector (1AG) in the test harness AG to connectors (AB6, AB17, AB18). 4) Connect the connector (1AP) in the test harness AP to the connector (AB53). 5) Measure the resistance between connector (6AG) in the test harness AG and connector (2AP) in the test harness AP.	Is the resistance less than 10 Ω?	Go to step 4.	Replace the rear body harness.
<b>Connector &amp; terminal (6AG) No. 9 — (2AP) No. 1:</b> <b>(6AG) No. 11 — (2AP) No. 2:</b>		Go to step 5.	Replace the rear body harness.
<b>4. CHECK AIRBAG REAR HARNESS.</b> Measure the resistance between connector (6AG) in the test harness and chassis ground. <b>Connector &amp; terminal (6AG) No. 9 — Chassis ground:</b> <b>(6AG) No. 11 — Chassis ground:</b>	Is the resistance 1 MΩ or more?	Go to step 6.	Check the battery voltage and fuse. If there is no fault, replace the rear body harness.
<b>5. CHECK OCCUPANT DETECTION HARNESS.</b> 1) Turn the ignition switch to ON. 2) Measure the voltage between connector (2AP) in the test harness AP and chassis ground.	Is the voltage 10 V or more?	Go to step 5.	Repair the harness.