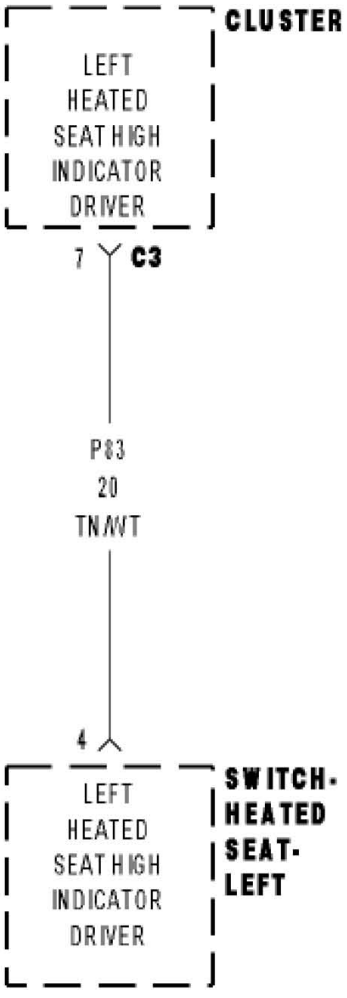
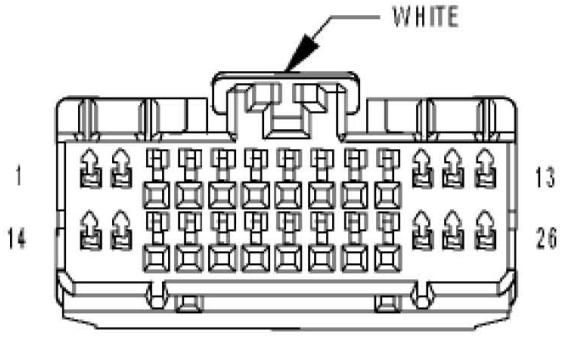
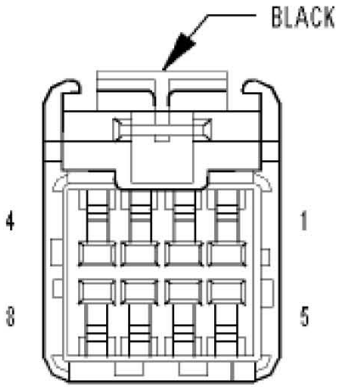
B120E LEFT HEATED SEAT HI INDICATOR CONTROL CIRCUIT HIGH





CLUSTER C3



SWITCH-
HEATED SEAT-
LEFT

1). When Monitored:
Continously with the ignition on.

2). Set Condition:
This code is set immediately when the Cluster detects excessive voltage on the heated seat indicator control circuit.

Possible Causes
1. (P83) LEFT HEATED SEAT HIGH INDICATOR DRIVER CIRCUIT SHORTED TO BATTERY 2. LEFT HEATED SEAT SWITCH 3. CLUSTER

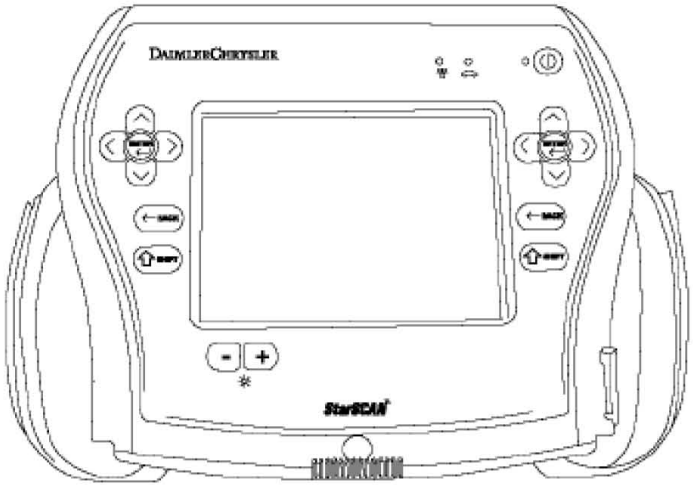
Diagnostic Test

1). VERIFY THAT DTC B120E-LEFT HEATED SEAT SWITCH HI INDICATOR CONTROL CIRCUIT HIGH IS ACTIVE
With the scan tool, record and erase DTC's
Operate the Heated Seat Switch in both positions several times.
With the scan tool, read DTC's.

Does the DTC B120E-LEFT HEATED SEAT HI INDICATOR CONTROL CIRCUIT HIGH reset?

Yes >> Go To 2

No >> The conditions that caused this code to set are not present at this time. Using the wiring diagram/schematic as a guide, inspect the wiring and connectors.
Perform BODY VERIFICATION TEST – VER 1.

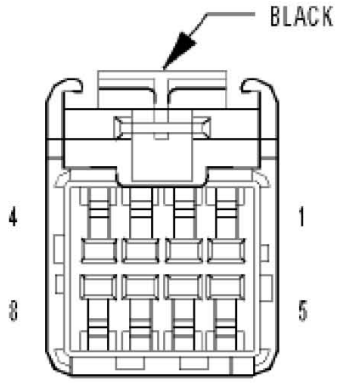


2). DISCONNECT THE LEFT HEATED SEAT SWITCH AND RE-READ DTC
Disconnect the Left Heated Seat Switch connector.
With the scan tool erase DTC's
Cycle the ignition switch off then back on.
With the scan tool, read DTC's.

Does the DTC B120E-LEFT HEATED SEAT HI INDICATOR CONTROL CIRCUIT HIGH reset?

Yes >> Go To 3

No >> Replace the Left Heated Seat switch.
Perform BODY VERIFICATION TEST – VER 1.



**SWITCH-
HEATED SEAT-
LEFT**

3). DISCONNECT THE CLUSTER C3 CONNECTOR AND CHECK FOR VOLTAGE

Disconnect the Cluster C3 connector.

NOTE: Check connectors - Clean and repair as necessary.

Turn the ignition on.

Measure the voltage at the (P83) Left Heated Seat High Indicator Driver circuit at the Cluster C3 connector.

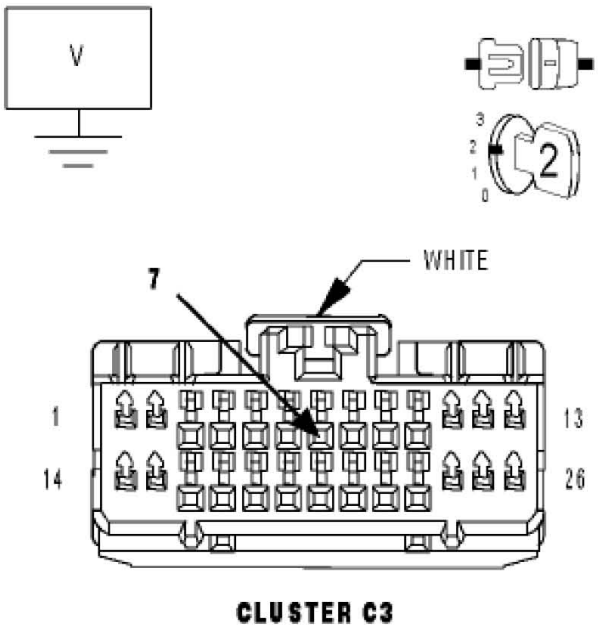
Is there any voltage present?

Yes >> Repair the (P83) Left Heated Seat High Indicator Driver circuit for a short to battery.

Perform BODY VERIFICATION TEST – VER 1.

No >> Replace the Cluster in accordance with the Service Information.

Perform BODY VERIFICATION TEST – VER 1.



CLUSTER C3