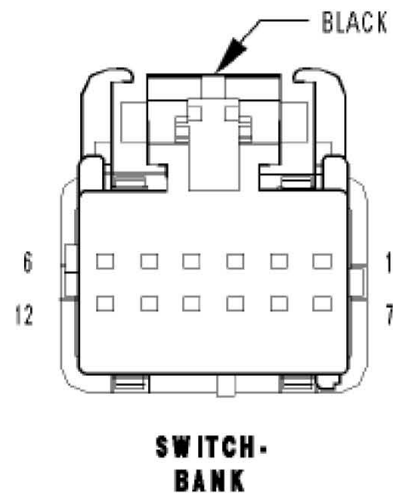
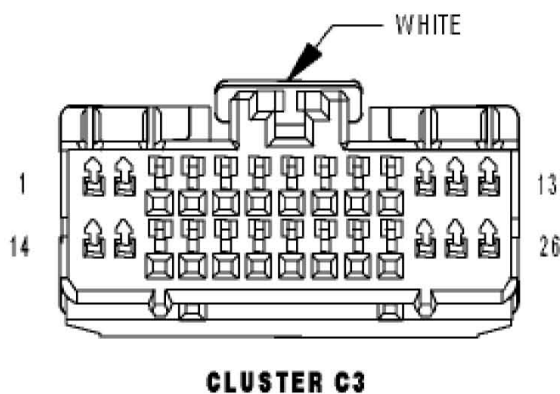
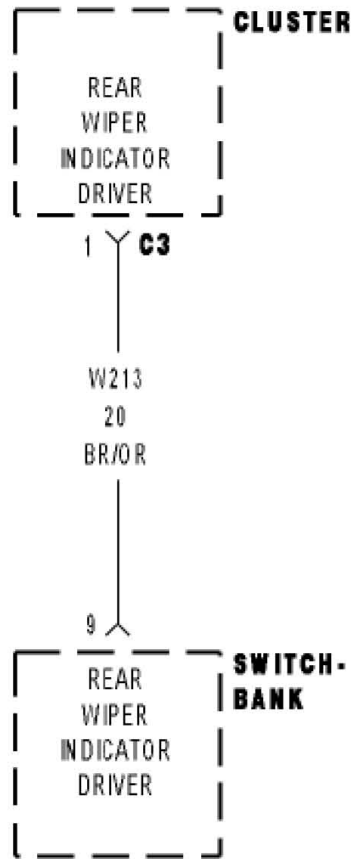


B1225 REAR WIPER INDICATOR CONTROL CIRCUIT LOW



- 1). When Monitored:
Ignition Run-Start transition to on.
- 2). Set Condition:
Rear Wiper Output status HIGH.

Possible Causes
1. (W213) REAR WIPER INDICATOR DRIVER CIRCUIT OPEN 2. SWITCH BANK 3. INSTRUMENT CLUSTER

Diagnostic Test

1). CHECK FOR AN ACTIVE DTC

- Turn the ignition on.
- With the scan tool, record and erase DTCs.
- Activate the rear wiper switch.
- Wait 30 seconds.
- With the scan tool, read DTCs.

Is the DTC active?

Yes >> Go To 2

No >> The condition that caused this code to set is not present at this time.
 Check for an intermittent condition by inspecting the related wiring harness for chaffed, pierced, pinched, and partially broken wires. Also inspect the related connectors for broken, bent, pushed out, spread, corroded, or contaminated terminals.
 Perform BODY VERIFICATION TEST - VER 1.

2). CHECK THE (W213) REAR WIPER INDICATOR DRIVER CIRCUIT FOR AN OPEN

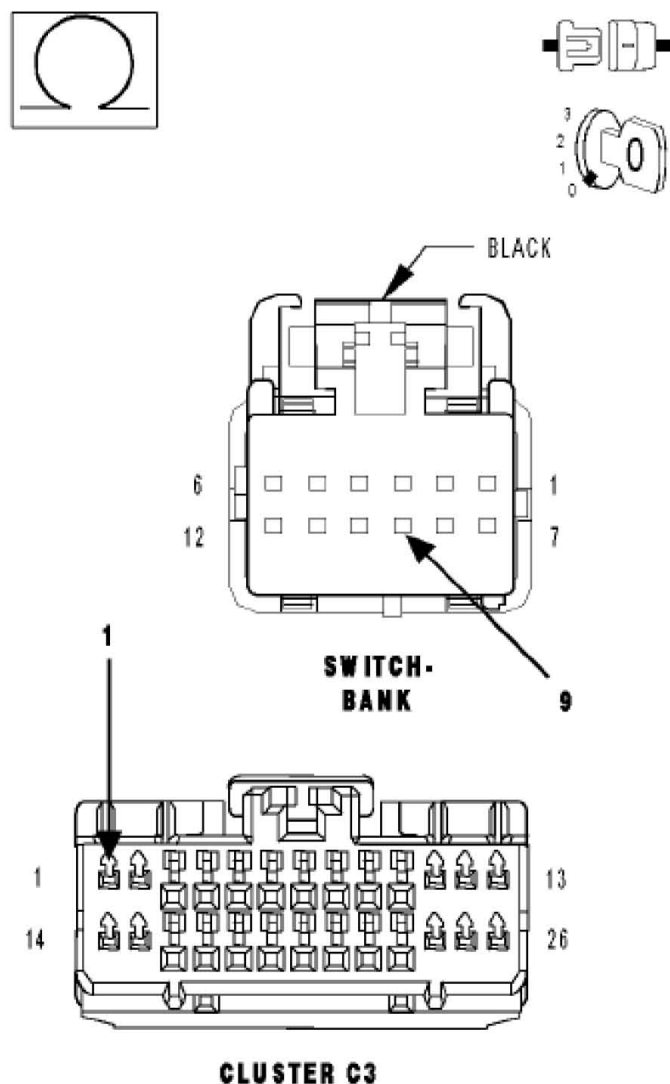
- Turn the ignition off.
- Disconnect the Instrument Cluster C3 harness connector.
- Measure the resistance of the (W213) Rear Wiper Indicator Driver Circuit between the Instrument Cluster Harness connector and the Switch Bank harness connector.

Is the resistance above 5.0 ohms?

Yes >> Repair the (W213) Rear Wiper Indicator Driver Circuit for an open.

Perform BODY VERIFICATION TEST - VER 1.

No >> Go To 3



3). CHECK THE OPERATION OF THE REAR WIPER SWITCH

Turn the ignition on.

Reconnect the Switch Bank harness connector.

Measure the voltage on the (W213) Rear Wiper Indicator Driver Circuit at the Instrument Cluster C3 harness connector.

Is the voltage above 10.0 volts?

Yes >> Replace the Instrument Cluster in accordance with the service information.

Perform BODY VERIFICATION TEST - VER 1.

No >> Replace the Switch Bank in accordance with the service information.

Perform BODY VERIFICATION TEST - VER 1.

