

**CODE 41****ECM SERIAL DATA CIRCUIT  
(LOSS OF COMMUNICATIONS)**

- CONNECT JUMPER BETWEEN ALDL TERMINALS "G" AND "A".
- TURN IGNITION "ON."
- PRESS "TRIP RESET" BUTTON UNTIL "4.0" DISPLAYS IN TRIP MONITOR AREA OF CLUSTER.
- NOTE SPEEDOMETER; DOES IT DISPLAY "Err"?

NO

NO TROUBLE FOUND; SEE "DIAGNOSTIC AIDS" ON FACING PAGE.

- TURN IGNITION "OFF."
- DISCONNECT RED ECM CONNECTOR (VIN 8) OR BLUE ECM CONNECTOR (VIN J).
- DISCONNECT WHITE CCM CONNECTOR.
- USING ADAPTERS FROM J 35616, CONNECT DVM BETWEEN CCM CONNECTOR TERMINAL WC13 AND ECM CONNECTOR TERMINAL R11 (VIN 8) OR B15 (VIN J).
- CHECK FOR CONTINUITY.

CONTINUITY

- USING ADAPTERS FROM J 35616, CONNECT DVM BETWEEN ECM CONNECTOR TERMINAL WD12 AND ECM CONNECTOR TERMINAL R11 (VIN 8) OR B15 (VIN J).
- CHECK FOR CONTINUITY.

NO CONTINUITY

REPAIR OPEN IN CKT 800 TO CCM PIN WC13.

CONTINUITY

- USING ADAPTERS FROM J 35616, CONNECT DVM BETWEEN ECM CONNECTOR TERMINAL WC13 AND GROUND.
- CHECK FOR CONTINUITY TO GROUND.

NO CONTINUITY

REPAIR OPEN IN CKT 800 TO CCM PIN WD12.

NO CONTINUITY

- USING ADAPTER FROM J 35616, CONNECT TEST LIGHT BETWEEN CCM CONNECTOR TERMINAL WC13 AND GROUND.
- TURN IGNITION "ON."
- NOTE TEST LIGHT.

CONTINUITY

REPAIR SHORT TO GROUND IN CKT 800.

- REPEAT STEPS 2 THROUGH 5, EXCEPT USE ECM CONNECTOR TERMINAL R5 WHERE R11 IS SPECIFIED, AND B20 WHERE B15 IS SPECIFIED.
- IF PROBLEM IS NOT LOCATED, SEE "DIAGNOSTIC AIDS" ON FACING PAGE.

"ON"

REPAIR SHORT TO B+ IN CKT 800.

WHEN ALL DIAGNOSIS AND REPAIRS ARE COMPLETED, CLEAR CODES AND VERIFY OPERATION.

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