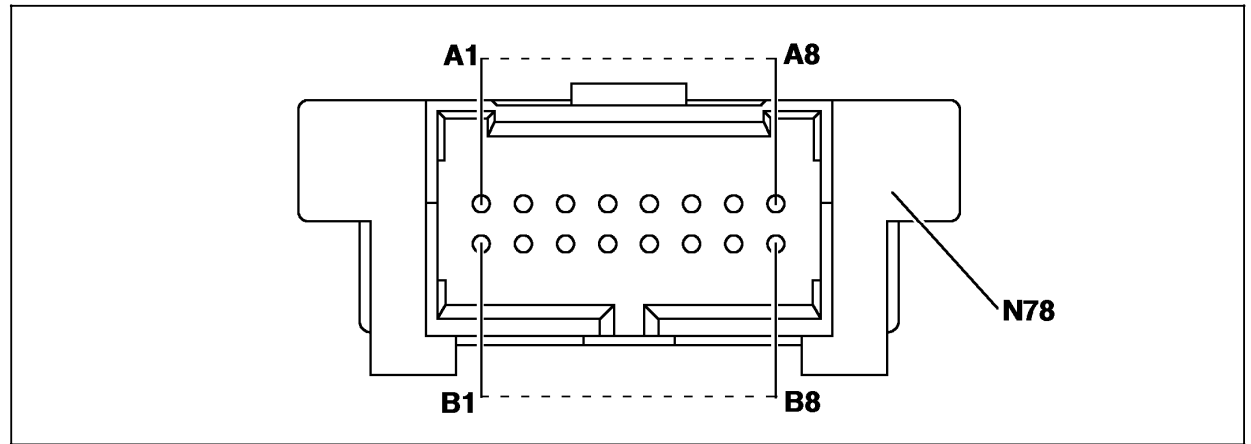


Electrical Test Program – Test

Connector Layout - Transfer case control module (N78)



P28.19-0202-04

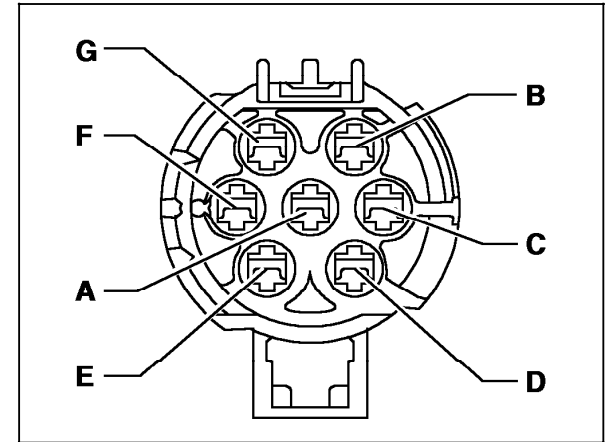
- A1 –
- A2 Input signal (ground) from position sensor in transfer case range selection motor
- A3 Input signal from LOW RANGE switch (S97/6)
- A4 Transfer case control module (N78) ground
- A5 –
- A6 Circuit 30 voltage supply
- A7 –
- A8 Output signal High → Low

- B1 Circuit 15 voltage supply
- B2 CAN data line (Low)
- B3 CAN data line (High)
- B4 Input signal from position sensor (position 4)
- B5 Input signal from position sensor (position 3)
- B6 Input signal from position sensor (position 2)
- B7 Input signal from position sensor (position 1)
- B8 Output signal Low → High

Electrical Test Program – Test

Connector Layout - 13 position round connector at transfer case range selection motor (A55)

- A Output signal from position sensor (position 4)
- B Input signal Low → High
- C Output signal from position sensor (position 3)
- D Output signal from position sensor (position 2)
- E Output signal from position sensor (position 1)
- F Output signal (ground) from position sensor in transfer case range selection motor
- G Input signal High → Low



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