

## **Rostra Trouble Shooting Tips**

### **250-9001 Cruise Control Switch Kit**

- 1.** Check all insertions made at computer and behind air bag on steering wheel.
- 2.** Check continuity from behind air bag to ECM
- 3.** If no continuity, look under steering column at back of clock spring (far right connector) to see if there are wires in positions 4, 5, 6. They should be the same colors as fender well connector shown in instructions. If wires are present, check continuity from behind air bag to clock spring connector. If continuity is good, use extra harness in kit to run from clock spring connector to ECM. If wires are not present using same harness insert pins and then run to ECM Make sure to match up colors from instructions (Form #5071)
- 4.** Check voltages at ECM pink inserted at position 26 should have 5volts.  
Violet inserted at position 27 should have 5 volts  
Yellow inserted at position 13 should have ground no higher than 3 ohms resistance.
- 5.** Check control switch - unplug switch behind steering wheel measure resistances across wires.  
Pink to purple will read 40K ohms  
Yellow to purple will read 20K ohms  
Yellow to pink will read 20K ohms  
Any resistance not shown, replace control switch.

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