

### DESCRIPTION:

This TSB is to outline the testing procedures for troubleshooting a control solenoid for a 12 or 24V DC motor.

- ACTIONS REQUIRED:**
1. Connect Red (hot) lead of battery to terminal #1 of the solenoid.
  2. Connect Black (ground) lead of battery to mounting bracket ear on the solenoid.
  3. Run a jumper cable from the hot lead (terminal #1 on solenoid) to the switch return (terminal #3 on solenoid). The solenoid should make an audible "click."
  4. Check voltage between terminal #2 on solenoid and the mounting ear, it should be 12 or 24V dependent on battery used.
  5. If solenoid passes check motor or switch.

