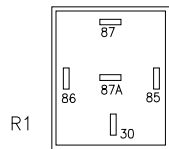
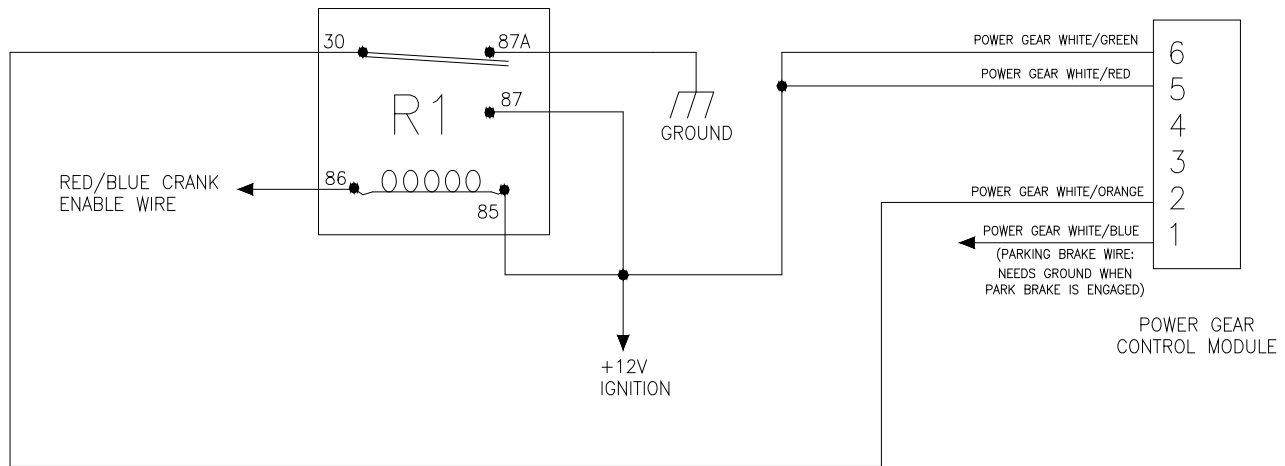




T.I.P. Troubleshooting Information on Power Gear

2003 FORD (GAS) CHASSIS HOOKUP OF POWER GEAR CONTROLS

The transmission signal wire used is actually the red and blue “crank enable” wire. This wire gives a ground signal when in park, is an open circuit when in drive, and +12V signal when cranked (while in drive). Because this wire is an open circuit when in drive, a relay is necessary in addition to the Power Gear leveling control.



R1
30A N.O. RELAY
BOSCH 12V
0-332-204-150
ALTERNATE: HELLA
4RD960388-08

Wire up the Power Gear control as shown in the schematic above. Test the control by extending the jacks and releasing the park brake. Also extend the jacks and put the coach into gear. The alarm should sound and the jacks should automatically retract in each case.