

NEWMAR CORPORATION WARRANTY DEPARTMENT

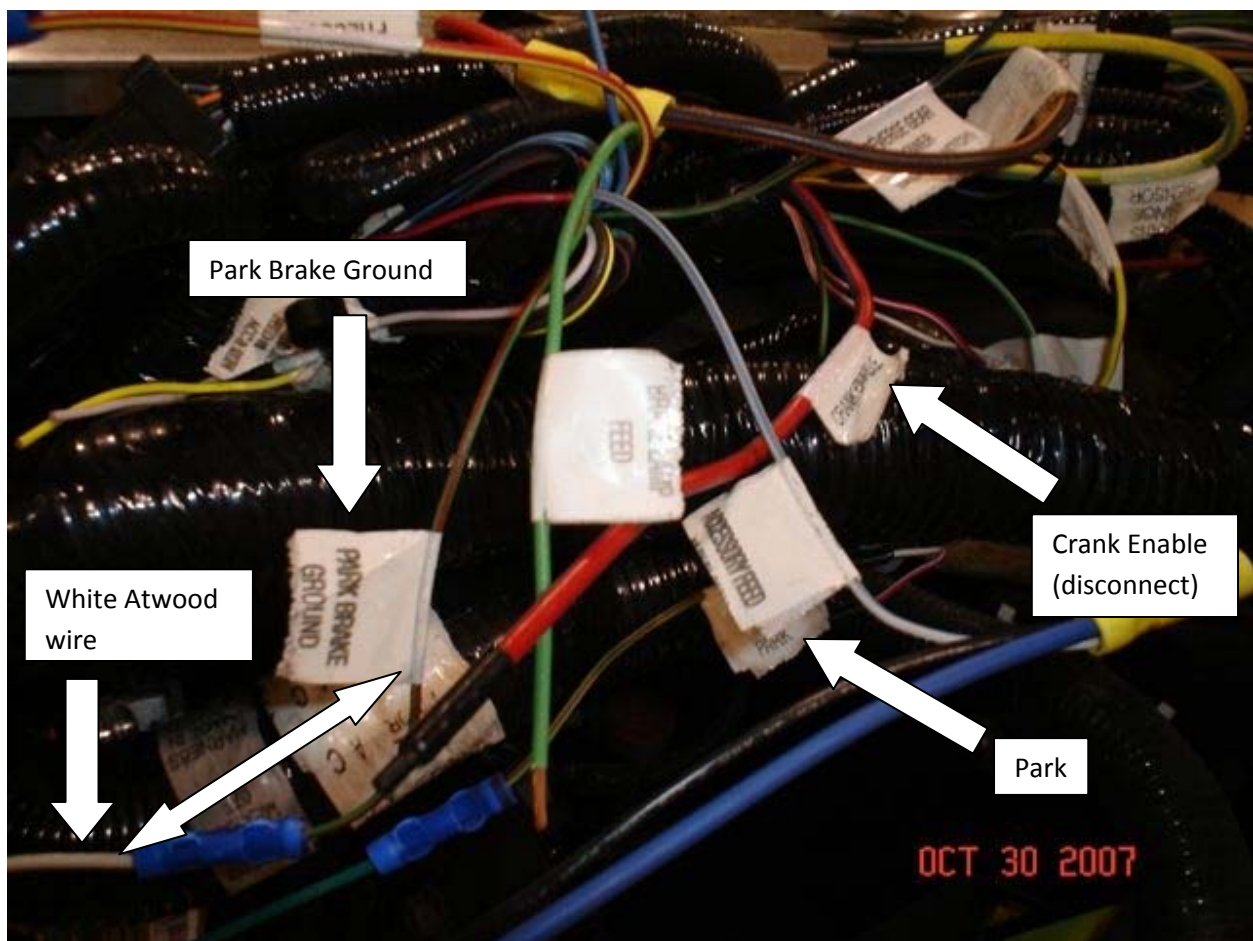
TECHNICAL SERVICE BULLETIN							
DATE ISSUED		MODEL YEAR(S) AFFECTED		MODEL(S) AFFECTED		TSB #	
3/31/08		2008		BS/CS/GS		326	
BRAND						TYPE	
All Star	<input type="checkbox"/>	American Star	<input type="checkbox"/>	Mountain Aire	<input type="checkbox"/>	All	<input type="checkbox"/>
Bay Star	<input checked="" type="checkbox"/>	Dutch Star	<input type="checkbox"/>	Kountry Aire	<input type="checkbox"/>	T T	<input type="checkbox"/>
Canyon Star	<input checked="" type="checkbox"/>	Kountry Star	<input type="checkbox"/>	Essex	<input type="checkbox"/>	F W	<input type="checkbox"/>
Grand Star	<input checked="" type="checkbox"/>	Northern Star	<input type="checkbox"/>	Ventana	<input type="checkbox"/>	C A	<input checked="" type="checkbox"/>
						D P	<input type="checkbox"/>
<input type="checkbox"/> Air Conditioning & Heating		<input type="checkbox"/> Electrical Components					
<input checked="" type="checkbox"/> Appliances & Accessories		<input checked="" type="checkbox"/> Exterior Components					
<input type="checkbox"/> Cabinets & Furniture		<input type="checkbox"/> Interior Components					
<input type="checkbox"/> Chassis Components		<input type="checkbox"/> Plumbing & Bath Components					
<input type="checkbox"/> Construction Components		<input type="checkbox"/> Windows, Awnings, Vents, & Doors					
DESCRIPTION OF PROBLEM							
<p>Units equipped with Atwood "Level Legs" Electronic Leveling system may not allow the jacks to retract fully or operate at all with the motorhome engine running. This affects ONLY UNITS BUILT ON THE FORD CHASSIS. This TSB is <u>NOT APPLICABLE</u> to Newmar units built on any other chassis.</p>							
RECOMMENDED SOLUTION							
<p>Locate and repair wiring connection at Atwood Level Legs wiring harness junction with the Ford Chassis wiring harness per the attached procedure.</p> <p>Labor Time: .5</p> <p>Labor Code: TSB326</p>							

TSB 326 Atwood Wiring Harness Repair Procedure

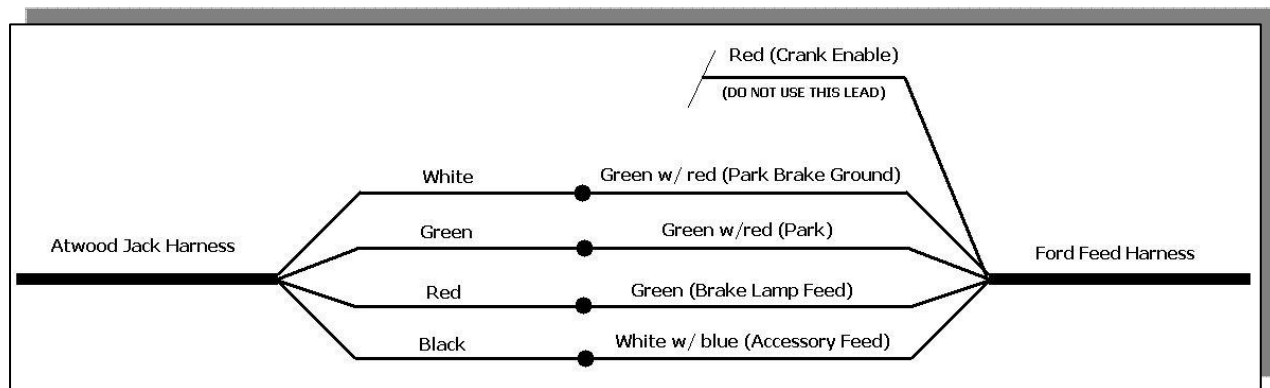
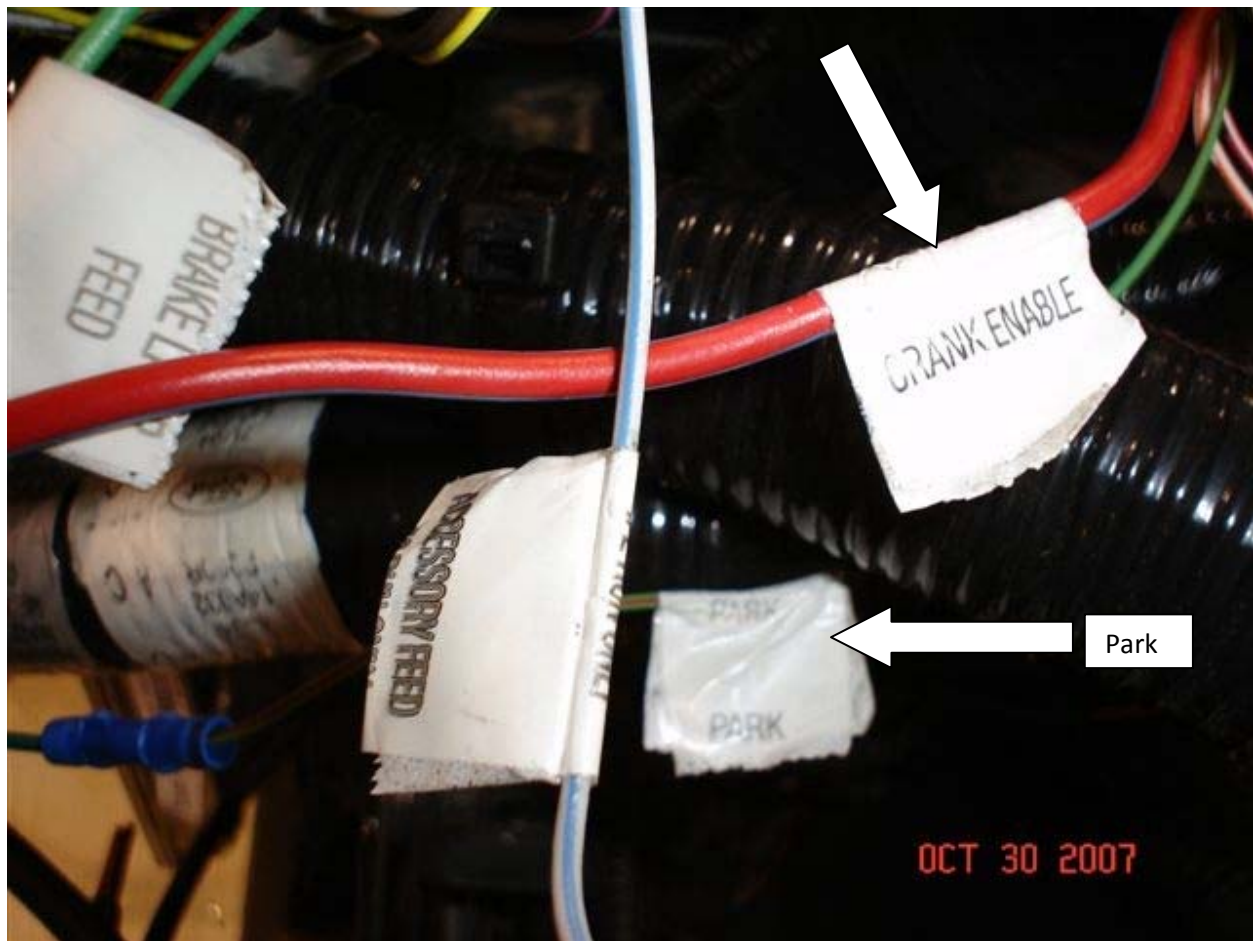
Condition: Customer complains of inoperative leveling jacks (unable to extend / retract the jacks) with the engine running on 2008 Newmar Class A Gas units built on Ford gas chassis equipped with Atwood "Level Legs" electric leveling jacks.

Cause: The red "Crank Enable" wire in the Ford wiring harness has been wired into the Atwood "Level Legs" electric jack harness. Rewiring the circuit as shown will correct this condition. The wiring harness connection is located in the top left side of the steering column.

Repair: Disconnect the red "Crank Enable" wire from the circuit as shown. Circuit should be wired as indicated in the attached print.



Disconnect red "Crank Enable" lead and tape off to insulate against shorts. Connect green w/red "Park Brake Ground" wire to the white Atwood harness lead.



IMPORTANT: There are two “Green w/red” wires in the Ford harness. It is important that they be connected correctly; be certain the “Green w/red” one labeled “Park Brake Ground” is connected to the White wire in the Atwood harness, and the “Green w/red” wire labeled “Park” is connected to the Green wire in the Atwood harness.