6 Pin Main Power Connector Inputs for Power Gear Leveling Control Boxes 2002-Present

 #82-E0029, Rev. 0A

2002-Present leveling control boxes to be operational, one of the following correct **input conditions must occur. If, at any time the correct input conditions are not met, the control box will start to auto retract the leveling jacks.** Wiring diagrams can be found in document 82-L0506 at www.**lci1**.com.

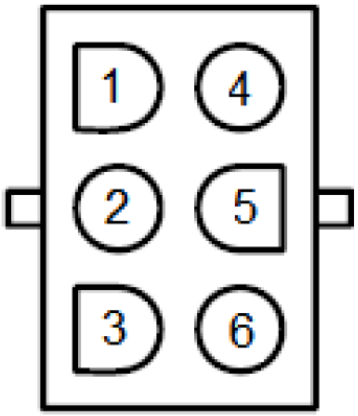
CORRECT INPUT CONDITIONS:

PIN NUMBER	SIGNAL ON WIRE	LEVELING CONTROL RESPONDS BY:
PIN 1	Ground	Allowing the operator to level the coach as designed.
PIN 2	Ground	
PIN 3	NOT USED	
PIN 4	NOT USED	
PIN 5	+12V DC IGN	
PIN 6	Ground	
PIN 1	Ground	Allowing the operator to level the coach as designed.
PIN 2	+12V DC	
PIN 3	NOT USED	
PIN 4	NOT USED	
PIN 5	+12V DC IGN	
PIN 6	+12V DC	
PIN 1	Ground	Allowing the operator to level the coach as designed.
PIN 2	+12V DC	
PIN 3	NOT USED	
PIN 4	NOT USED	
PIN 5	+12V DC IGN	
PIN 6	Ground	

INCORRECT INPUT CONDITIONS:

PIN NUMBER	SIGNAL ON WIRE	LEVELING CONTROL RESPONDS BY:
PIN 1	+12V DC	Auto retracting the jacks until jacks are fully retracted. The touch pad will flash LEDS to indicate what signal is not correct. See T.I.P sheet #213 on Website.
PIN 2	Ground	
PIN 3	NOT USED	
PIN 4	NOT USED	
PIN 5	+12V DC IGN	
PIN 6	+12V DC	
PIN 1	Ground	
PIN 2	Ground	
PIN 3	NOT USED	
PIN 4	NOT USED	
PIN 5	+12V DC IGN	
PIN 6	+12V DC	

1996-2002 leveling control box wiring diagrams are referenced document 82-L0051 at www.**lci1**.com .



Power Gear wiring harness colors:

Pin 1 = White with a Blue stripe

Pin 2 = White with a Orange stripe

Pin 3 = NOT USED

Pin 4 = NOT USED

Pin 5 = White with Red stripe

Pin 6 =White with Green stripe