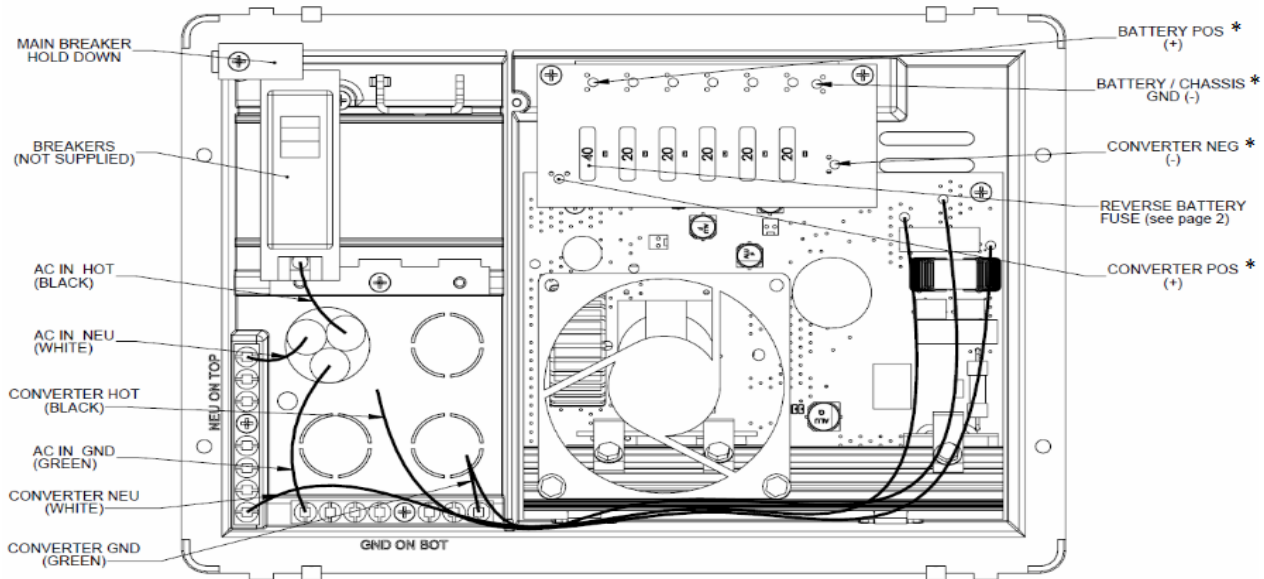


# Detailed Wiring Diagram

Note: Some factory installed wiring not shown for clarity



1. Turn off the power to the converter .
2. Remove the reverse Battery fuse.
3. Turn on the converter
4. With a DC voltmeter measure from converter POS to Converter NEG  
Reading should be 13.6 VDC +- .2
5. If there is no voltage , verify that there is 120VAC coming into the converter.  
With a meter on an AC range measure between the converter  
black wire on the AC breaker to the AC in Neu bar (white wires)  
There should be 100 - 125 VAC for the converter to operate properly.
6. If the DC converter is correct verify that the battery voltage is present.  
With a meter on the DC range check for the battery voltage between the Battery POS  
and Battery / Chassis GND (-)  
If the battery voltage is not present there is a problem with the battery connections,  
often an inline fuse near the battery.
7. Turn off the power to the converter and replace the reverse battery fuse.