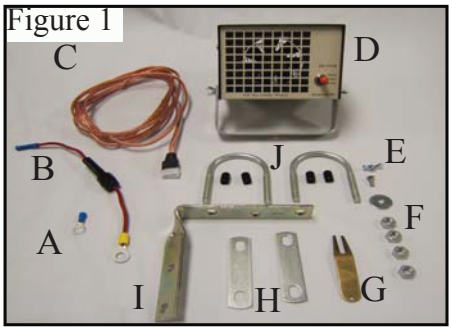
HTR CC3 48V
Heater for 48V CC Precedent w/Steering Post Mount

Parts Included:

A) Connector
B) Fuse Holder
C) 14 gauge cable
D) Heater
E) Wing nut & Screw
F) (4) 5/16” Nuts
G) Divot repair tool (for wing nuts)
H) Clamp brackets
I) L-bracket
J) U-bolts & thread covers

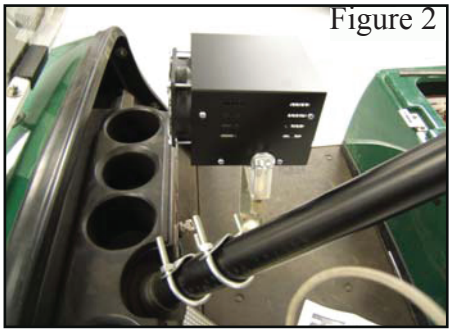
Figure 1



Tools Needed:
1/2” and 9/16” wrenches
Wire Stripper
Crimping Tool

General information:
The heater works best if all enclosure/windshield air leaks are sealed. The heater will draw 20 amps at full output and 10 amps at low output. If you have a good working set of batteries an 18 hole round of golf is a good range. It is recommended that starting out your round, turn the heater to high (to preheat) and then to low during driving or setting idle. For safety and run time (leaving cart), turn the heater off.

Figure 2

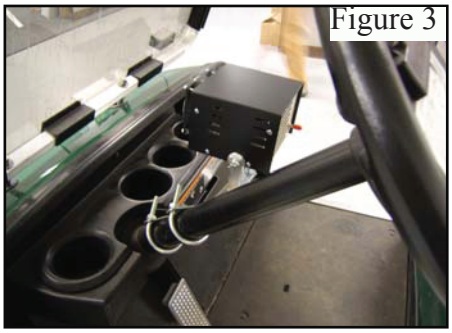


Installation Instructions:

CAUTION: Always wear appropriate eye protection when working on your cart. If the cart uses a run/tow switch, place the tow switch in the tow position before disconnecting the battery pack.

1) For steering post mounting, place the unit seven inches below the steering wheel.
2) Use U-bolts and brackets to secure heater to steering post.
3) Place plastic end caps over the threaded U-bolt end. (See Figures 2 & 3)
4) Plug the wire cable in the heater receptacle and route the cable down the steering column. Secure the cable to the column. It may be necessary to drill a 3/8” hole in the dash area to route the cable through. Make sure when drilling there are not any wires or other components being drilled into!!!
5) Route the cable through the front cowl area in such a way it does not interfere with any moving parts such as the steering or brake/gas pedal.
6) Next, route the cable under the car along side the frame (left side) to the battery compartment.
7) Tie the cable to the framework to prevent damage to the cable on sharp edges.

Figure 3



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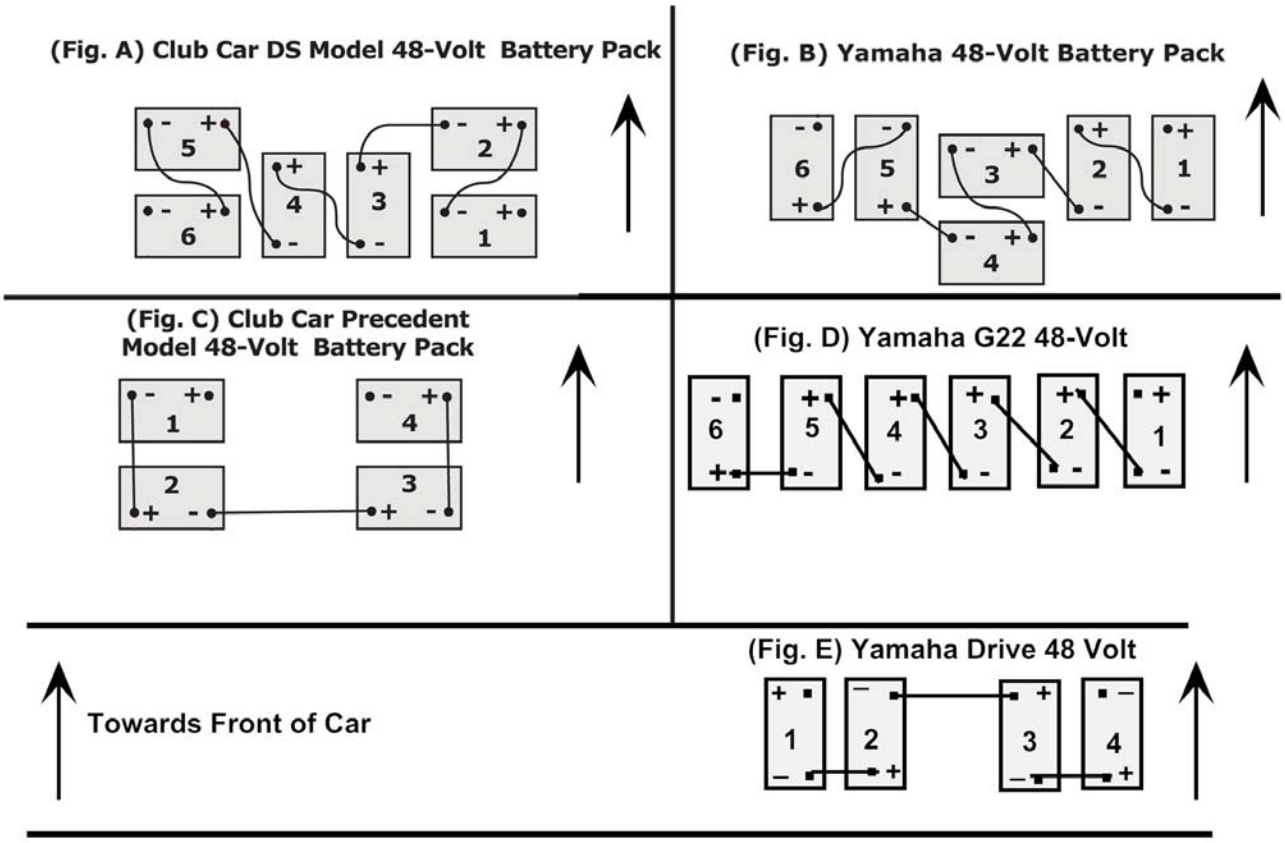
HTR UNV 48V SPM
Heater for 48V Electric Golf Cart
w/Steering Post Mount

Connect the cable as follows:

The cable will need to be split on the end to allow for connection to the battery terminals. The half wire with the white tracer is the negative lead to the battery packs negative connection. The other plain lead wire will connect to the in-line fuse holder and from there to battery positive. See the battery connection chart for proper connecting points for your cart. NOTE: Make sure when making the cable connections the heater switch is in the off position. Battery number one is the positive connection and battery number 4 for Club Car Precedent and Yamaha Drive models is the negative connection. For six battery pack, battery 6 is the negative connection.



The heater wire with the white tracer is connected to battery terminal negative (see appropriate diagram above). The plain wire without a tracer connects to battery terminal positive (see appropriate diagram above). Route the wiring through the dash area, down through the 'framework' to the battery pack. Make sure the wiring is not rubbing on sharp edges or hitting any moving parts such as the steering or brake pedal. Tie up any loose wiring with wire ties.

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