



1551 S. Vineyard Avenue
Ontario, CA 91761
(909) 923-1973

INSTALLATION INSTRUCTIONS

Club Car Precedent Installation Notes

**CURTIS 1234, 1236 OR 1238
AC INDUCTION MOTOR/
CONTROLLER**

Mechanical:

To install the motor:

1. Remove passenger side rear shock, if necessary.
2. Cut shock mount, if necessary.
3. Install Motor using 2" bolts supplied, reuse original 5/16-bottom bolt.
4. Reinstall Shock if removed
5. Use template to drill holes in controller mounting plate.
6. Mount Motor Controller and the main solenoid to the plate (Note: the solenoid mounts on the opposite side from the controller using large washer to clamp it in place).
7. Connect Fuse Terminal on controller to the solenoid using a Red 13" cable.
8. Reinstall plate in cart.
9. Connect other side of the solenoid to the Positive side on Battery and the small Red wire.

Electrical:

1. Unplug all connectors, do not cut wires. Original wiring harness in the vehicle will be re-used.
2. Plug in 16 pin and 4 pin connectors from original wiring to the new wiring harness.
3. Cut Brown/White wire at the 6 pin connector near the Onboard Charge Computer; connect brown wire from AC controller wiring harness to the Brown/White on the vehicle side of the wiring harness, do not connect it to the charge computer.
4. Plug 6-pin connector on gray cable in to mating connector on the motor.
5. Insulate the lug originally connected to the negative of the controller.
6. You should now have 2 cables connected to the negative battery post, one going through the charge computer and a #2 gauge directly to the controller.
7. Remove Resistor from main solenoid.
8. Replace battery cables with #2 cables.
9. Connect motor to controller using 28" long #2 cables, U-to-U, V-to-V and W-to-W.

Dash:

1. Unplug 9-pin connector and key switch.
2. Remove yellow charge light and install golf street switch in place of light.
3. Relocate the reverse buzzer to under the seat.
4. Connect Black quick terminal to the negative side of the reverse buzzer and connect yellow to positive side.
5. Drill a 2 1/16" hole in dash for the dash display.
6. Drill a 3/8" hole near dash display for the menu button.

Switches connect as follows:

Blue and Green: Key Switch

Blue and Brown: Golf-Street Switch

Blue and White/Red: Menu Button

We are aware there are some installation items not covered in these notes; complete instructions will be available soon. Your feedback is welcome and encouraged.