



**LED LIGHT KIT
FOR CLUB CAR® PRECEDENT®
INSTALLATION INSTRUCTIONS**



KIT CONTENTS:

LED Light Bar
Tail Lights
Front Harness
Mounting Screws
Mounting Straps
Light Switch



TOOLS NEEDED:

#2 Phillips Tip	Wire Snake	Safety Glasses
Rotary Cutting Tool	10mm Wrench	Tape Measure
Power Drill	13mm Socket	Marking Pen
15/32" Drill Bit	Sandpaper	

LED Light Bar



Tail Lights



Front Harness



Light Switch



Fuse Assembly



Note: Electric carts made 2008.5 - older and Gas carts are pre wired for a light kit. Electric carts 2008.5+ and newer are **not** pre wired for a light kit and will require a Bucket Harness (part# 02-126).

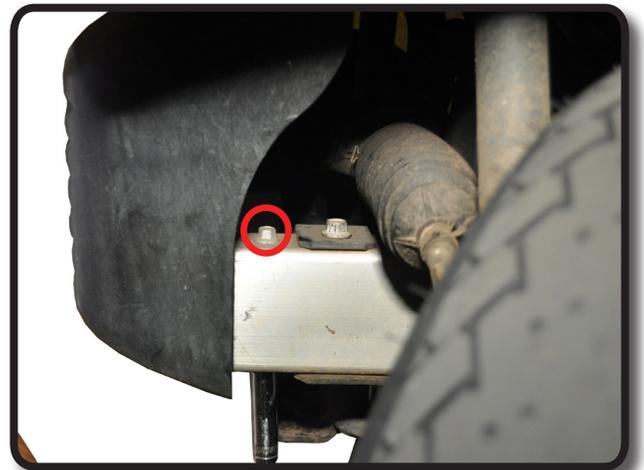
Important: Any modifications made to the wiring harness or lights in this kit will void the warranty. Any damages that occur to the kit or cart will be the sole responsibility of the installer.

1
Switch key to the OFF position. Engage the Parking Brake and place cart into Tow Mode.



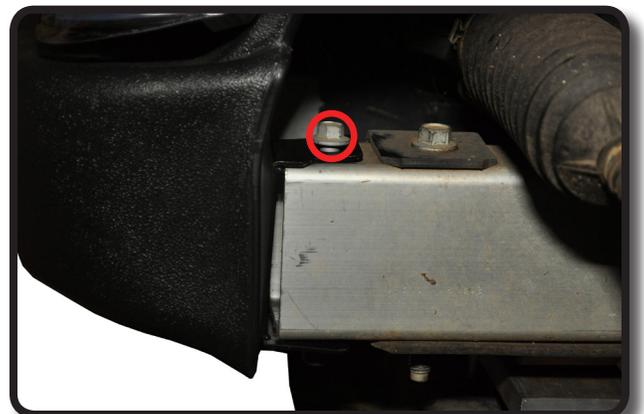
 Tools Required: 10mm Wrench & 13mm Socket

2
Remove the factory bumper by taking out the two front factory bolts located in the frame. Retain hardware for next step.



 10mm Wrench & 13mm Socket

3
Place new **Light Bar Bumper** on the frame as shown and secure using hardware retained from Step 1. Light Mounting tabs should slide over the top and under the frame with light bar slightly recessed behind the front fascia.

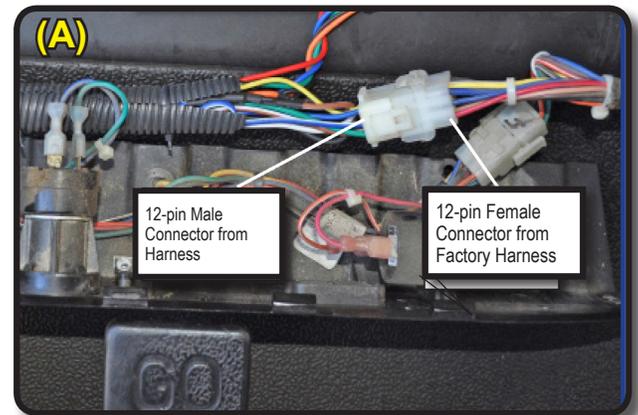


 T15 & T30 Torx Socket

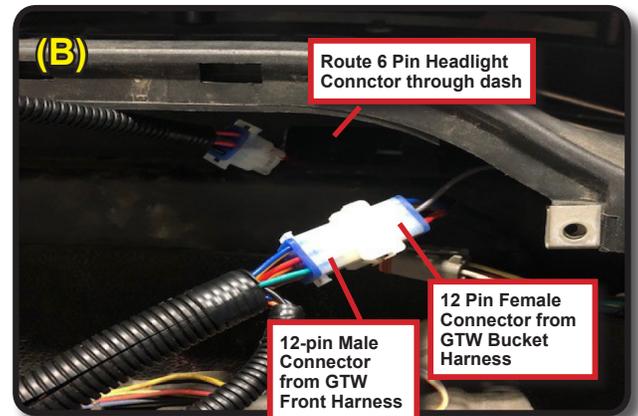
Remove the 3 screws from the instrument panel as shown, retain hardware.



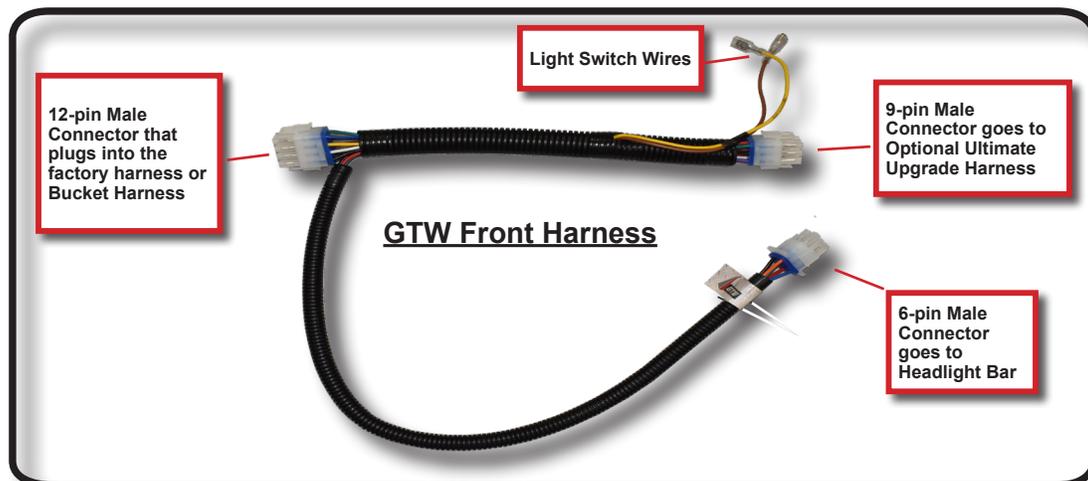
(A) On carts 2008.5 and older, attach the 12 pin connector from the new **Front Harness** to the pre-installed factory harness as shown.



(B) For carts 2008.5+ and newer, you will need to install a **Bucket Harness** (sold separately) before proceeding. Follow Bucket Harness instructions for installation, then plug in your 12 pin connector from the **Front Harness** to the 12 pin connector of the **Bucket Harness**.



****Do not reattach your dashboard until STEP 8 is completed****



 15/32" Drill Bit & Safety Glasses

Choose one of the factory marked indentation on either the left or right of the key switch as shown.

Using a 15/32" bit, drill out one of the holes for the **Light Switch**.



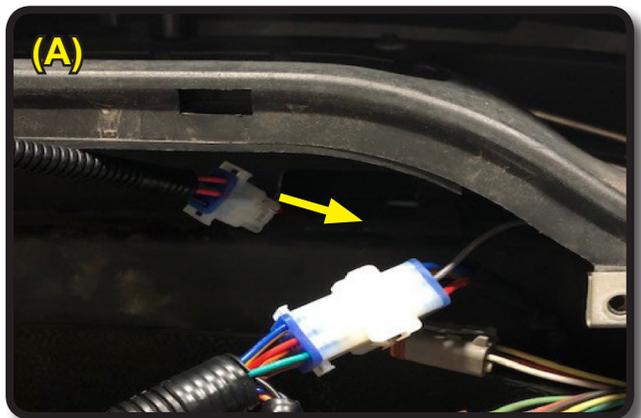
Push switch into hole and tighten with mounting nut from back of switch.

Attach Brown and Yellow wires to male spade terminals on **Light Switch**, there is no orientation for wire connections.



A) Route the 6 pin connector from the **Front Harness** through the chase on the passenger side of the instrument panel cavity.

B) Plug the 6 pin harness connector into the 6 pin connector from the headlight. Secure harness with supplied wire ties to cart (the two extra wires from the headlight are for an optional horn kit).



You can now reattach instrument panel using hardware retained from STEP 4

 T15 & T30 Torx Socket

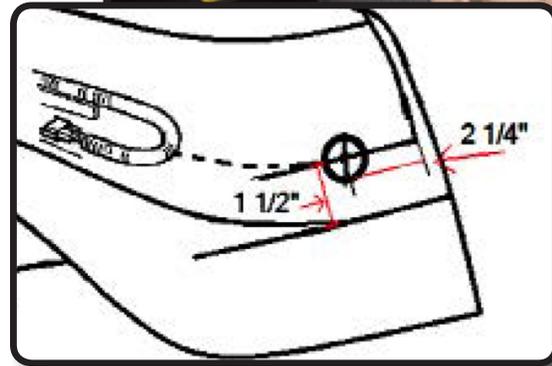
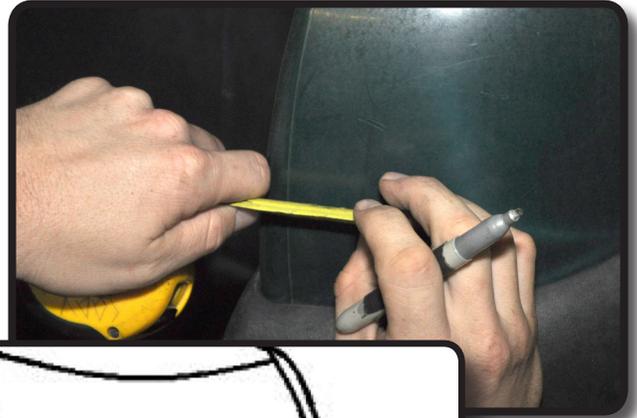
 Tape Measure, Marker, 1-1/2" Hole Saw, Safety Glasses

You will need to cut out a hole for the **Tail Light** connectors.

First, mark the center of the taillight hole using the measurements from the drawing provided.

Using a 1-1/2" inch hole saw or a rotary cutting tool, cut out a hole in the location as shown in drawing.

Note: Use a piece of sand paper to clean up and sharp edges.



Plug in the **Tail Lights** to the 3 pin connectors from the harness. *Tail Light with red 3 pin connector goes to the Passenger side.*

Remove the tape backer from Tail Lights and stick to cart as shown.

Important: Surface must be free of any dirt, wax, or products that will inhibit double sided tape from adhering properly.



 #2 Phillips Tip

Using the supplied screws, secure the **Tail Lights** to the rear body and underbody as shown.



Battery Pack Connections

(For gas carts, please see the Gas Harness Installation Instructions.)

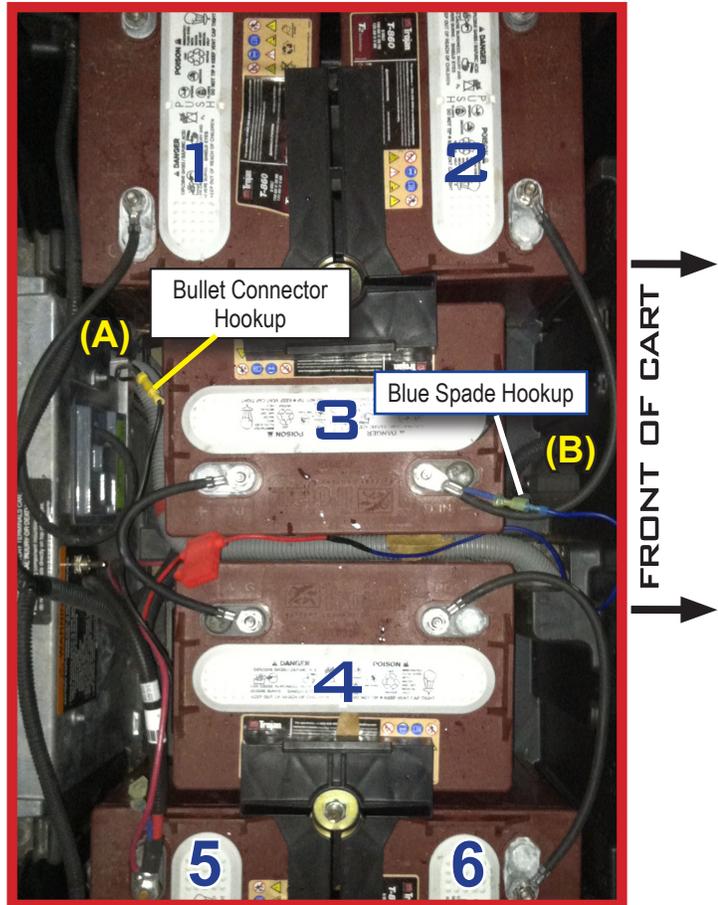
For 48V carts with 8 Volt Batteries (2008.5 & UP)

(A) Plug the black wire with the male yellow bullet connector from your Bucket Harness into the corresponding black wire with female bullet connector coming from the OBC as shown. The OBC wire is located at the rear of the battery box behind battery #3 as shown.

(B) The blue wire with spade connector goes to the negative terminal of battery #3 as shown. There should be a short blue wire with a spade connector coming off the battery. If there is no spade connector on the negative terminal of battery #3, you will need to cut off the spade terminal from the Bucket Harness and attach a 5/16" ring terminal.

The Fuse Assembly is not used in this scenario, the Bucket Harness is already fused

8 volt Battery Pack Configuration

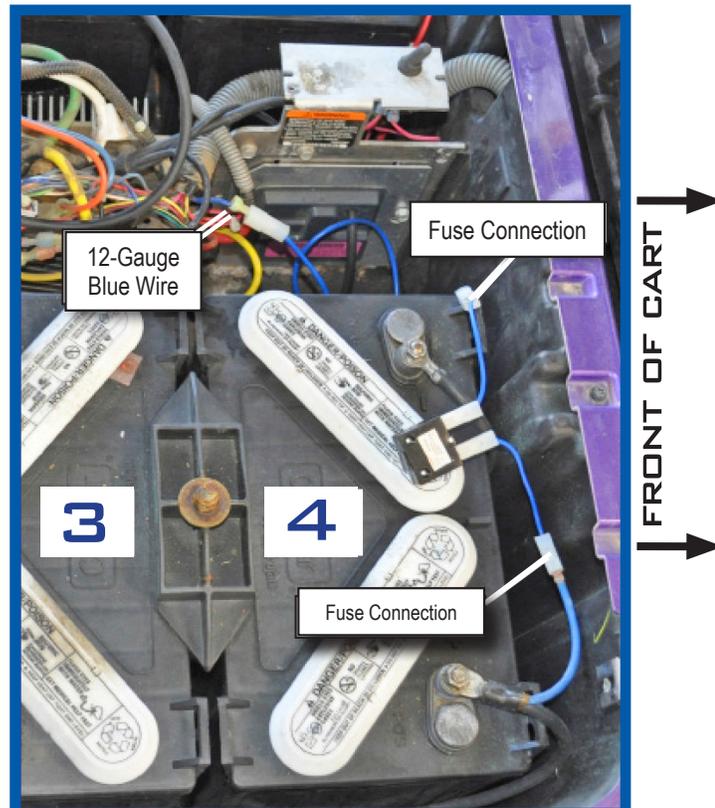


For 48V carts with 12 Volt Batteries (2008.5 - older)

1. Remove the electronic component cover located between the batteries.
2. Locate the blue wire leading from the #4 battery positive connection and connect to the long lead of the **Fuse Assembly**.
3. Locate the single 12 gauge blue wire with a spade terminal leading from the passenger side of the electronic component area and connect the short lead leading from the fuse assembly.
4. Secure all loose wires.
5. Replace the electronic component cover and test the lights.

INSTALLATION COMPLETE

12 volt Battery Pack Configuration



***Passenger Side of Cart**