

# LHT EZ9 4844K Light Kit

## Instructions for EZGO TXT Models



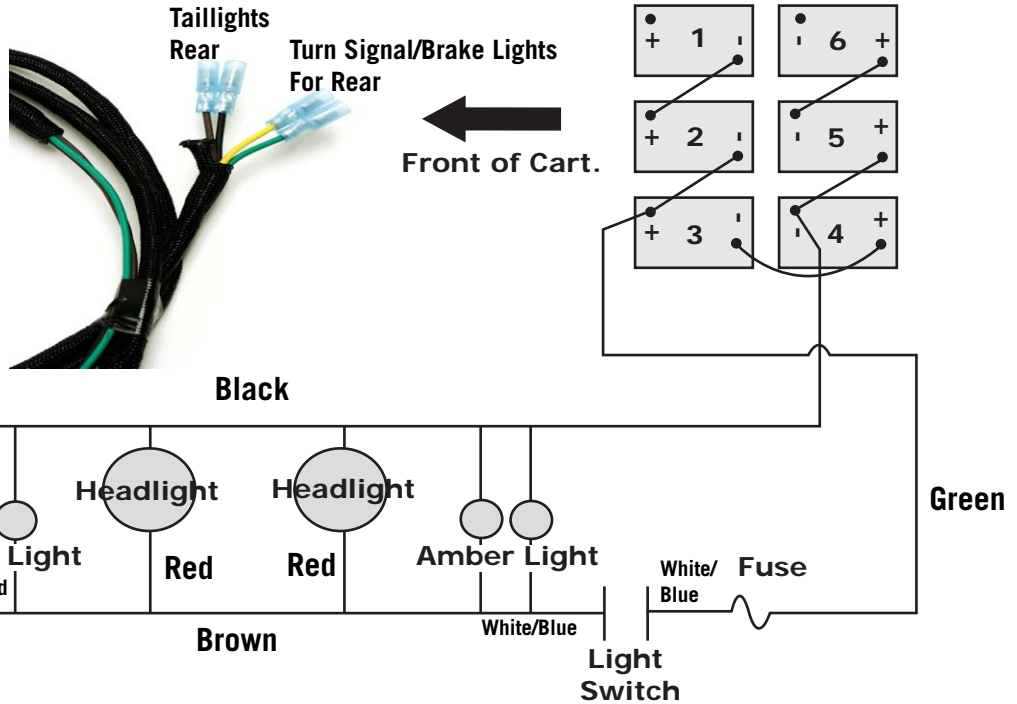
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### Electric Vehicles

Connect the positive wire to #3 battery positive terminal and the negative to #4 battery negative terminal. These two 6 volt batteries will power the 12-volt system.

NOTE: Brake light circuit, turn signals can be added. Use the front amber lights for turn signals. Use the yellow and green wires with bullet connectors for the rear brake lights and turn signals.

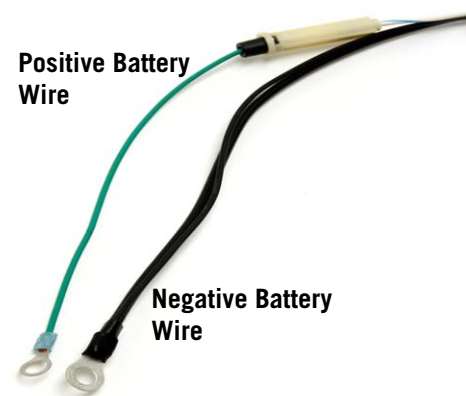
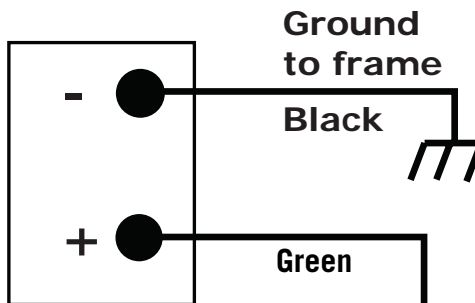
**Caution: Wear appropriate eye protection**



### Gas Vehicles

For 12-volt gas carts use frame ground.

To connect the front and rear harness together. Plug the brown bullet male connector into the brown female bullet connector. Connect the black male and female bullets together for the negative circuit. **Caution: black must connect to black!**



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### Instructions for EZGO TXT Models

Remove seat. If so equipped, turn RUN/TOW switch off. Disconnect batteries at system negative and system positive. The forward battery on the passenger side of vehicle is the positive terminal and the rear battery on passenger side is the negative terminal. Observe cart wire loom (black corrugated) under passenger side seat in front of controller cover. Insert harness into frame hole alongside cart harness. (see picture A) Feed wire loom to front of cart following cart harness. After passing through the steering holes, route harness behind steering tube and secure to the frame with strap-tie (see picture B).

#### HEADLIGHT INSTALLATION:

Install light bar to brackets using 10mm head M6 x 16 hex head screws. Do not tighten lag screws at this time (see diagram E). Using a 1/4" drill bit, remove rivets from lower frame shield. Loosen upper retaining screws 1/4" to 3/8" with a 3/8" wrench. It isn't necessary to remove them completely. The washer can be under the new light bracket. Install 1/4"-20 hex head bolts into lower bracket holes; angle nuts and tighten. Tighten upper bracket screws. For added harness retention, remove cup holders and tie harness to main cart harness. Connect harness to light bar.

#### TAILLIGHT HARNESS:

Route rear light harness alongside motor cables between the controller box and batteries. Route the longer harness section, behind battery bank, outside of rear shock absorber and to the rear of cart. Route shorter harness outside of right rear shock absorber to right rear of cart. Using template, cut holes in rear body for taillights and install light in hole. Drill 1/8" pilot holes for bezel mounting in body and insert #8 screws in bezel. (see picture C).

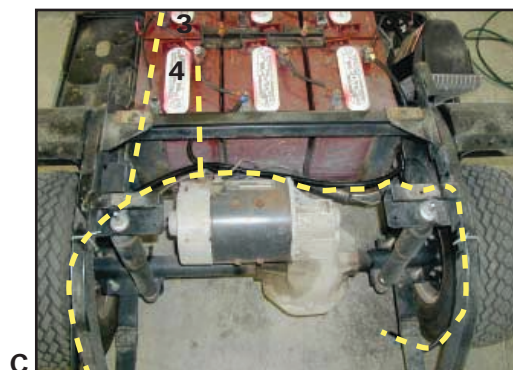
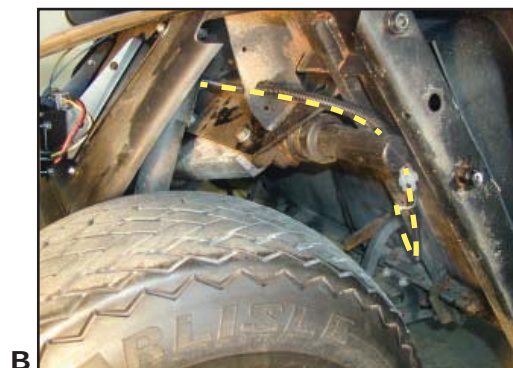
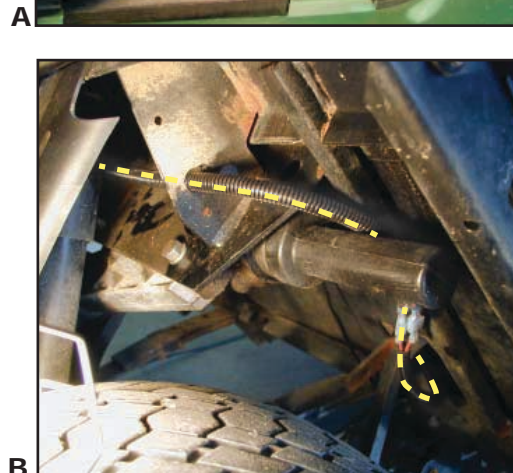
#### LIGHT SWITCH MOUNTING:

The light switch included with this kit is intended for mounting in the dash. The installer may decide where the switch will be positioned within the limits of the harness length. Drill 1/2" hole in body where desired and install switch and tighten hex nut with 5/8" wrench or socket. Install fuse (20-25amp).

Connect positive wire (green) to battery 3 (pos +) terminal.

Connect negative wire (black) to # 4 (neg -) terminal.

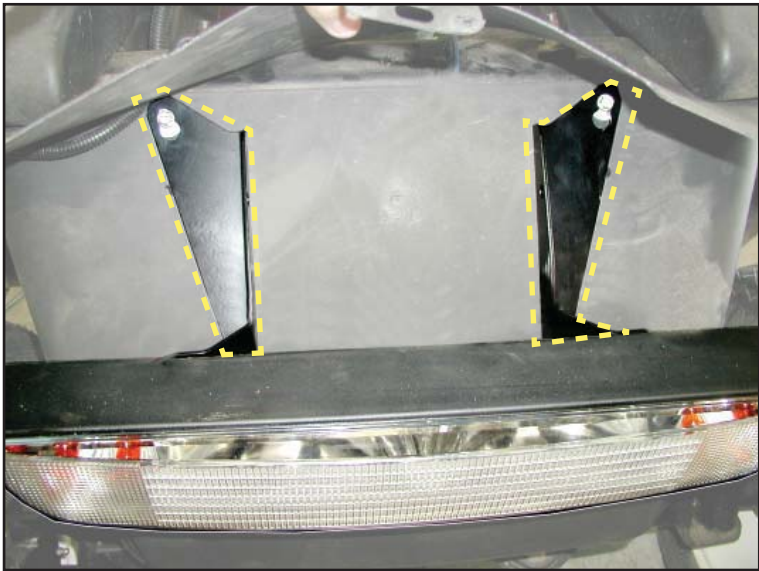
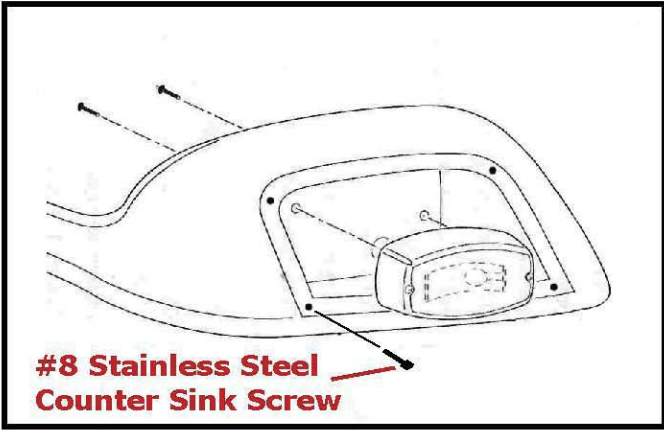
NOTE: For gas carts use a frame ground.



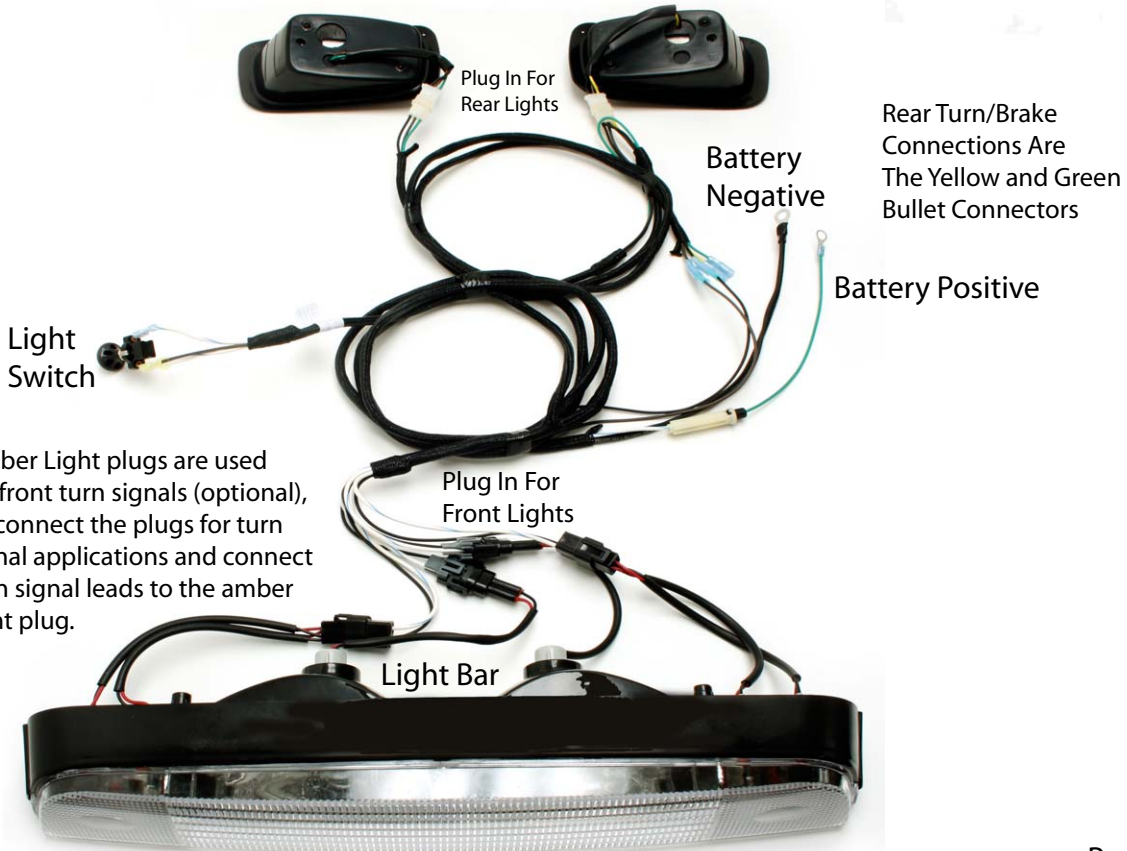
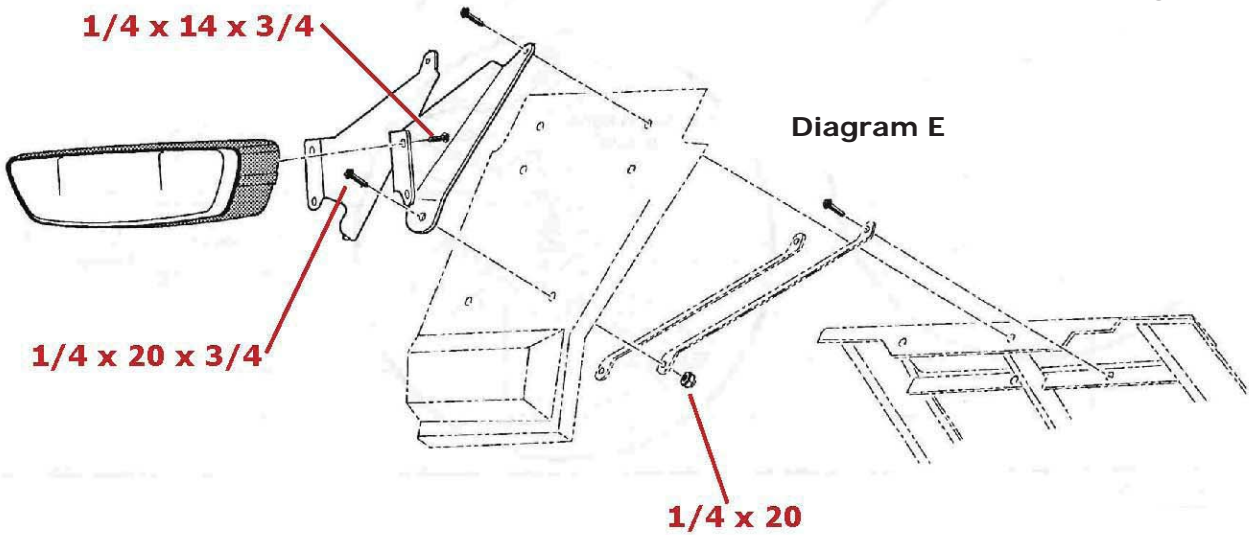


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## Instructions for EZGO TXT Models



D. Bracket Mounting



# LHT EZ9 4844K Light Kit

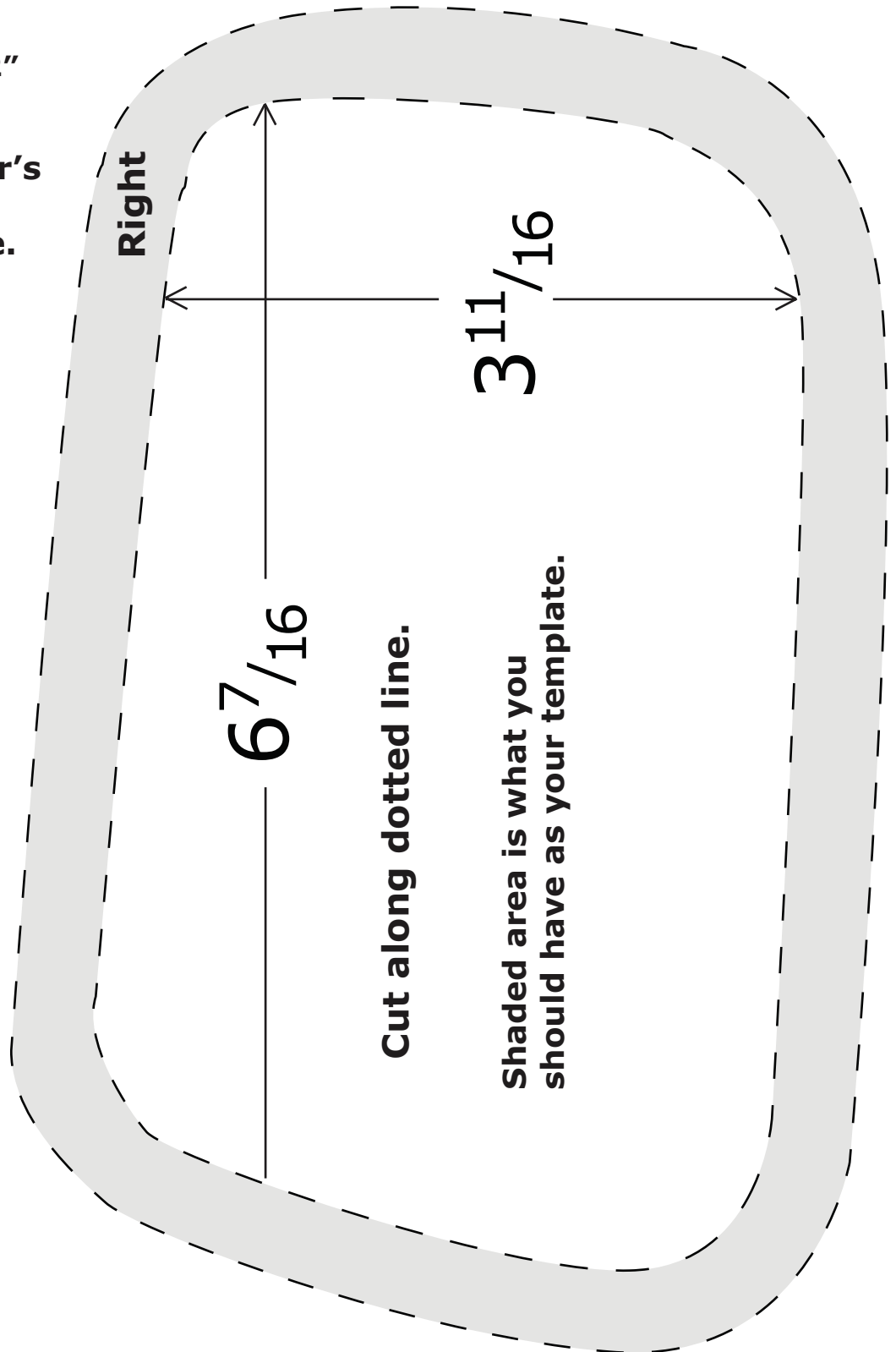
## Instructions for EZGO TXT Models

### Taillight Template

Place template 2" over from the side and 1-1/2" up from bumper.

This is the passenger's side template. Flip over for driver's side.

\*NOTE - In order for the template to line up, you must print this sheet at 100%. You cannot scale the printout in anyway.



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