



LGT-T4B1

Complete Plug and Play Turn Signal Kit Designed for RHOX Plug & Play Wire Harnesses Installation Instructions



Caution: Please read through the instructions carefully. Before starting this project, remove the system's positive and negative connections from the battery or battery pack. This kit is designed for a 12V operation only. Operating this kit at a higher voltage will void any and all warranties. Look behind each drill location BEFORE YOU DRILL. Installer is responsible for damage (i.e. drilling into a wiring harness, battery, fuel tank etc.).

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Tools Needed for Installation

- Sockets & Open Ended Wrenches (7/16")
- Drill, Drill Bits & Hole Saws (1/4", 3/16" 1-1/8")
- Screwdriver (Phillips)
- Rivet Gun
- Marking Device
- Safety Glasses

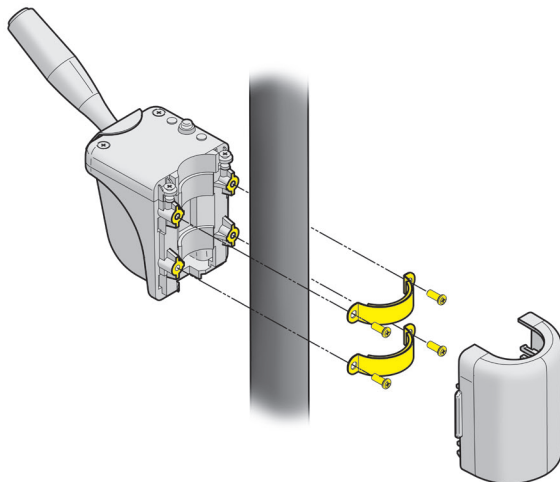
Before You Start

1. Turn Key OFF.
2. Place Tow/Run Switch in Tow if equipped.
3. Remove the system's positive and negative connections from the battery/battery pack.
4. Engage the parking brake.

Universal Turn Signal Installation

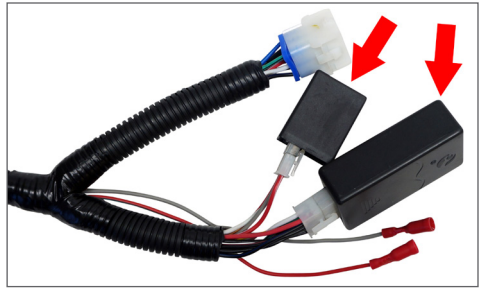
NOTE: If installing a steering column cover, do so before installing the turn signal.

1. Mount the turn signal assembly in a convenient location on the steering column using the included collars and hardware as shown. Once in place, carefully snap the hardware cover in place.



- Carefully route the turn signal harness down the left side of the steering column and behind the dash.

NOTE: The (2) control boxes can be removed if needed for routing purposes. Reinstall these once the harness is behind the dash compartment.



- Remove the jumper harness from the 9-pin turn signal connector on the RHOX plug and play harness. Retain the jumper harness.



- Connect the 9-pin connector on the turn signal to the 9-pin connector labeled "Connect to Turn Signal" on the plug & play harness.



To 9-Pin Connector on P&P Harness

- Connect the female bullet connector with the gray wire on the turn signal harness to the male bullet connector on the plug & play harness labeled "+12V Dimmer".



Connect for High / Low Beam

- If the headlights contain color accent lights, connect the female bullet connector with the red/green wire to the bullet connector labeled "Connect for Turn Signal Controlled Accent Lights" on the plug and play harness.



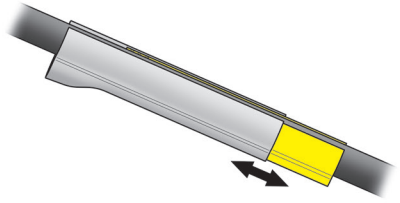
Connect for Accent Light Control

- Disconnect the push-pull switch from the plug and play harness as it will not be used with the T4. Replace it with the small jumper harness included in the kit. Retain push-pull switch.

NOTE: The T4 turn signal will control the ON/OFF function of the light kit.



8. Test the functionality of the turn signal.
9. Adjust the turn signal switch wire cover to the appropriate length and snap it around the turn signal wire harness and steering column.
10. Secure any loose wires behind the dash.



Turn Signal Features and Functions

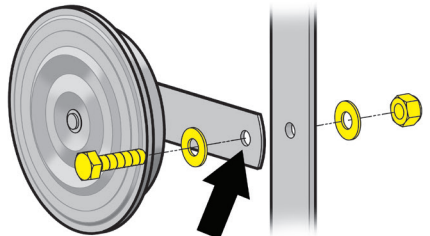


* Only available on RHOX HIGH/LOW beam enabled LED headlights.

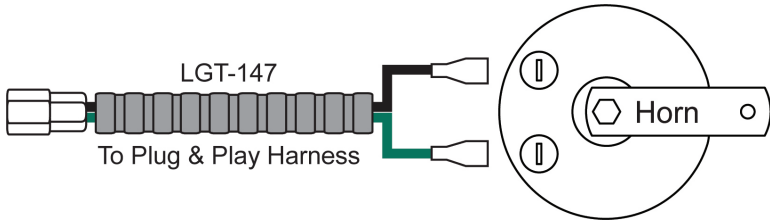
** Only available on RHOX LED headlights that include accent lights.

12V Horn

1. Connect the spade connectors on the horn harness (LGT-147) to the back of the horn on either terminal as shown to the right.
2. Mount the horn under the driver side front end of the vehicle in a location free of moving parts using the Included Hardware. Use a pre-drilled hole or drill a 1/4" hole in a safe location on the golf cart frame. The horn should face away from the cart and its passengers.



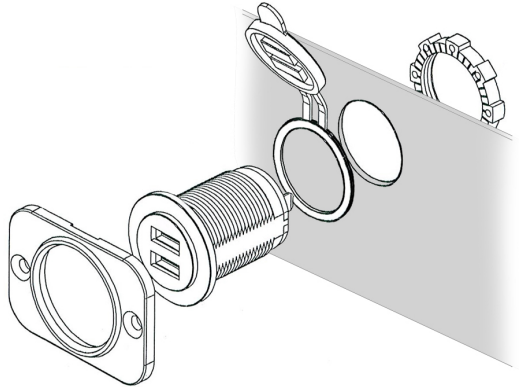
3. Connect the triangular plug on the horn harness (LGT-147) to the triangular plug on the plug and play harness. Secure any loose wires with cable ties.



Dual USB Outlet

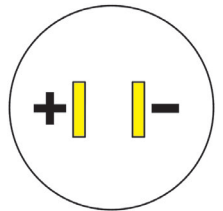
1. Find a convenient location on the dash or dash compartment to mount the dual USB outlet.
2. Mark the center of the mounting location with a marking device.
3. Drill a 1-1/8" hole (maximum size) at the marked location.

4. Insert the outlet through the protective cap and into the mounting area. Secure it with the retaining nut. Mount the flat panel cover over the outlet using the Included Screws (panel cover not required).



5. Connect the +/- 12V outlet leads on the light kit harness to the +/- 12V terminals on the back of the ACC-0097.

NOTE: A fuse holder (ACC-0019) and 15A fuse (ACC-0021) are recommended if direct connecting the USB receptacle to a battery source or voltage reducer.



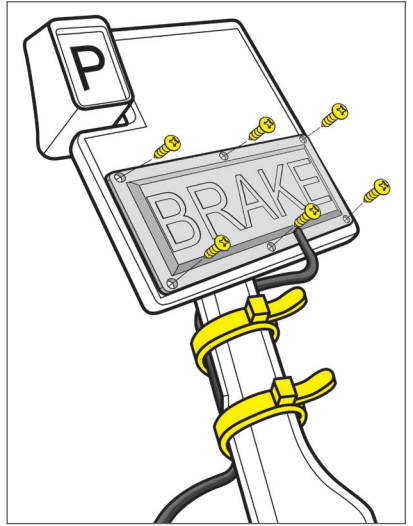
6. Secure any loose wires with cable ties.

Universal Brake Pad Switch Installation

1. Verify the cart is in the TOW position (if equipped), the key is OFF and the wheels are chocked.
2. Lock the brake pedal and center the brake pad on the lower portion of the brake pedal assembly.
3. If mounting the switch using the Included Screws, fasten the pad directly to the brake pedal.

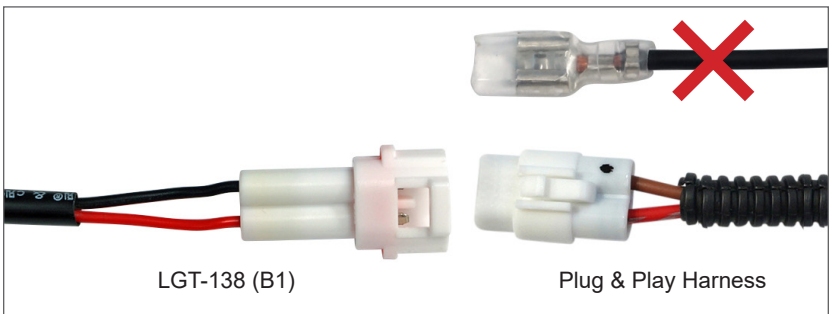
If mounting the switch using the Included Rivets, mark the hole locations and drill (6) 3/16" holes through the pedal. Mount the pad with the rivets.

4. Run the wire under the brake pedal towards the brake connections on the plug and play harness. Route the wire so it is free and clear of any moving parts or pinch points.
5. Secure the brake pad wire to the bottom side of the assembly using cable ties. Slowly lower the pedal into PARK and recheck the lead. Readjust the cable ties if necessary.



6. Connect the brake pad to the light kit's wire harness. Use a cable tie to secure the wires to the existing wire harness in the channel. Make sure the wires are clear of any moving parts.

NOTE: Black ground wire is not used with the LGT-138 (B1) brake pad switch.



**RUGGED
STARTS
HERE**

Your Complete Plug & Play Turn Signal Kit is now complete.
Please enjoy safely!

Scan QR code or use the link to view our installation video library.
<https://www.youtube.com/user/golfcartinstructions>

