

LGT-340H / LGT-340H2

Club Car Precedent Plug and Play Harness for LGT-340L / LB Service Bulletin





LGT-340H LGT-340H2

LGT-340H2 Supersedes LGT-340H

If you received the LGT-340H2 harness, please use the following wiring diagrams and instructions to install the LGT-340H2 plug and play harness.

This service bulletin can be used in conjunction with the instructions that were included in the LGT-340L / LB light kit.

Caution: Before starting this project, place the key in the OFF position and the Tow/Run switch in TOW (electric carts only). Remove the system's positive and negative connections from the battery or battery pack and engage the parking brake.

Wire Harness Overview To Plug & Play To Bucket To Light Bar To Accent Lights High / Low Beam (6-Pin Male) (6-Pin Female) (12-Pin Female) (9-Pin Male) **RGBW Accent** Color Jumper Harness To Plug & Play (12-Pin Female) 12V Outlet (Covered) Relay Connector Turn Signal OR 9-Pin Jumper To Bucket (12-Pin Male) High/Low Beam Connector for T4 Color Accent Lights Push-Pull Switch **Brake Leads** Power Connectors "B" and "A" to Brake Switch To Brake Light The state of Ground Connector "E" +12-48V To Ground **Battery Source** LGT-340H2 Plug & Play Harness w/ RGBW LGT-306JH Sub-Harness (Gas Only) To Driver Side To Passenger Side LGT-396 **Bucket Harness** Brake Light Brake Light

Accent Lighting Options

Single Color Accent Lighting (Out of the Box)

For WHITE accent lighting only, configure the RGBW jumper harness as shown.
 Cover the un-used male bullet connectors with electrical tape to protect them.



For RED, GREEN or BLUE accent lights, switch the WHITE color wire with either of the three different RGB color wires (RED, GREEN or BLUE). Cover the un-used male bullet connectors with electrical tape to protect them.

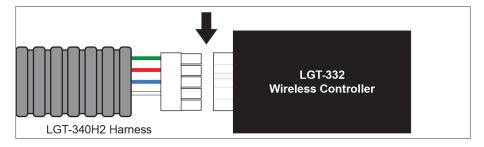
2 Color Combination Accent Lighting

- For two color combination accent lighting, connect the (2) female bullet connectors to any (2) of the RGBW color wires (RED, GREEN, BLUE or WHITE) for a single combined color (i.e. RED + BLUE = PURPLE). See diagram on Page 10.
- 2. Cover the un-used male bullet connectors with electrical tape to protect them.



Multi-Color Combination Accent Lighting (LGT-332 Controller Required)

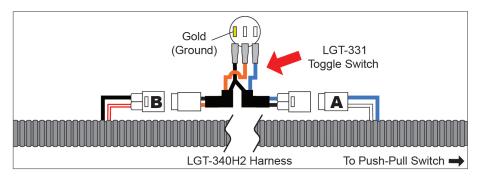
1. Remove the RGBW jumper harness from the LGT-340H2 harness and replace it with the LGT-332 Wireless Controller as shown on Page 4.



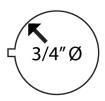
- 2. Scan the QR code on the controller to download the app to a smart device.
- Once downloaded, enable Bluetooth® on your smart device. Connect the App to the LGT-332 controller per the device's Bluetooth® instructions.

Independent ON/OFF Toggle Switch for Accent Lighting (LGT-331 Required)

- 1. Locate connectors "B" and "A" near the push-pull switch and separate them.
- 2. Connect the ON/OFF toggle switch between the connectors "B" and "A".



- Find a convenient location on the dash to mount the toggle switch. Mark the center of the mounting location with a marking device.
- 4. Drill a 3/4" hole at the marked location. File any rough edges. Use a small file to make a small notch on the left side of the mounting hole. This notch will align with the raised line on the left side of the toggle switch to prevent the switch from rotating.



Disconnect the wires from the toggle switch and insert the switch in the newly drilled hole. Reconnect the leads to the toggle switch as shown.

Your Precedent Light 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

