



# **1968-1976 Triumph TR6**

## **Installation Instructions for the set of Two Brake/Parking LED Board Set**

Part # 1-050

Refer to the parts list and photo below to verify that the kit is complete. Assess the condition of all the gaskets for each tail light assembly before starting the installation. You may want to order new gaskets.

Refer to the parts list at the next page of these instructions and verify that the set is complete. See Fig. 1

Note: We recommend that the tail light functions be verified to operate correctly before installing the LEDs. If possible, measure the voltage levels for the running and brake lights at the tail lights. They should be within a few 10ths of a volt compared to the battery voltage. If not, you may have wiring issues that should be addressed.

1. The installation requires that the tail light assemblies be removed from the car to allow removal of the tail/brake/turn light lens.
2. Start at either side of the car and disconnect all the tail light wiring. Pull the tail light bulb holder from the assembly. Unbolt the tail light assembly and remove.
3. Remove the tail light lens and clean any dirt or debris from inside the lens. Each lens is marked on the inside as either L.H. or R.H. for Park/Brake. Look at the LED side of the circuit board. If there is a white L.H. on the left side then that board goes into the lens with L.H. on the inside. If there is green RH the that goes in the lens with the R.H. Apply a two spots of silicone adhesive or hot melt glue to the corners as shown in Fig. 2.
4. Pop out the bulb reflector for the park/brake light. If it will not pop off then clip off the plastic tail light reflector tips and remove the reflector. Save the reflector in the event that you want to return the tail light to the original state. The reflector can be clued back in place.
5. Repeat steps 3 through 5 for the other tail light assembly.

6. When the adhesive is dry, push the circuit board wiring through the tail light bulb hole, through the plug, and install the lens with circuit board back on the tail light assembly. Install the tail light assembly on the car.

7. Connect the circuit board black ground wire to the spade lug on the back of the tail light assembly. Then connect the car's black ground wire to the lug on the circuit board ground wire. Connect the two tail light wires to the car's wiring harness as shown in the wiring diagram (fig. 3)

		QTY
1	<b>Left hand tail light and Brake light circuit board</b>	1
2	<b>Right hand tail light and Brake light circuit board</b>	1
3	<b>Plug</b>	2
4	<b>Installation instruction and wiring diagram</b>	1

Fig. 1

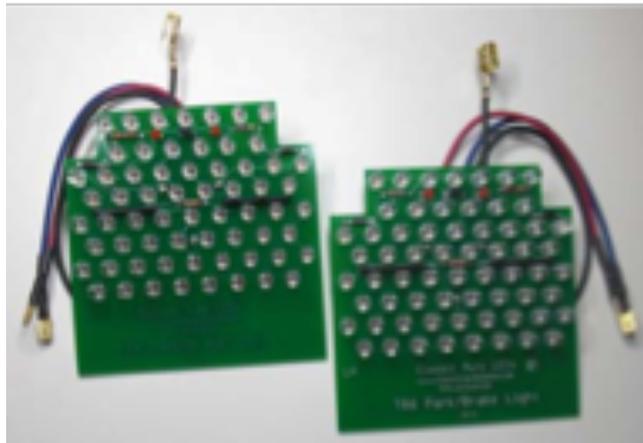


Fig. 1



Fig. 2

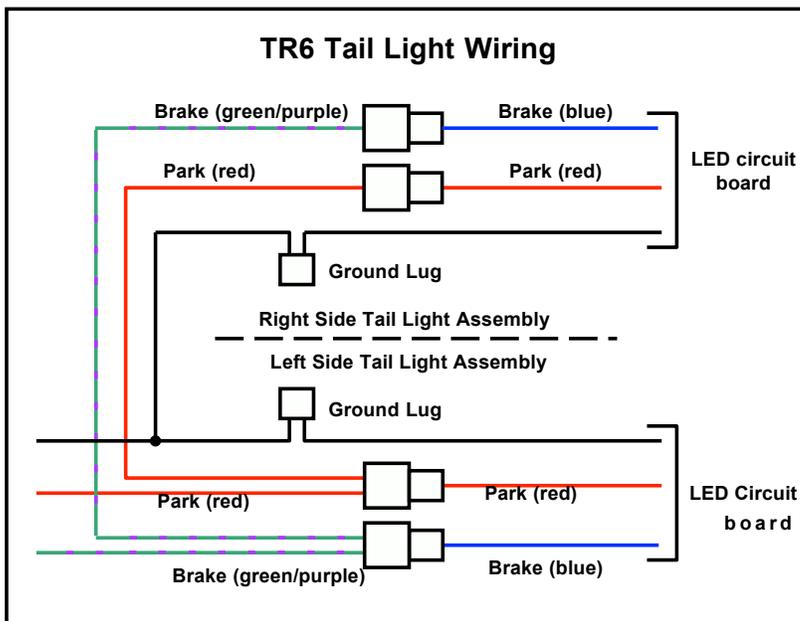


Fig. 3