Triumph TR6 LED Tail Lights
Installation Instructions

1. 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.

2. The installation requires that the tail light assemblies be removed from the car to allow removal of the tail/brake light lens.

3. 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.

4. 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. Look at the LED side of a circuit board. If there is a white LH on the left side then that board goes into the lens with the L.H on the inside. If there is green RH then 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 1.

5. 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 glued back in place.

6. Repeat the above steps 4 through 6 for the other tail light assembly.

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

8. 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).

9. Repeat the process for the other tail light assembly.

10. NOTE: See LED Flasher Options page for information about turn signal flashers and LEDs.
### TR6 LED Parts List

<table>
<thead>
<tr>
<th>Qty</th>
<th>Part Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Left Hand tail light and brake light circuit board</td>
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<tr>
<td>2</td>
<td>Right Hand tail light and brake light circuit board</td>
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</tbody>
</table>

**Fig 1**

**TR6 Tail Light Wiring**

- **Park (red)**
- **Brake (green/purple)**
- **Brake (blue)**

LED circuit board

Ground Lug

Right Side Tail Light Assembly
Left Side Tail Light Assembly

Ground Lug

Fig. 3