



1968-1976 Triumph TR6: Installation Instructions for LEDs Fit Behind the Turn/Indicator Lenses

NOTE: WHEN COMBINED WITH PARK/BRAKE BOARD SET (FITS BEHIND BRAKE LENSES) ALSO FOLLOW PARTS LIST & INSTRUCTIONS 1-050

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

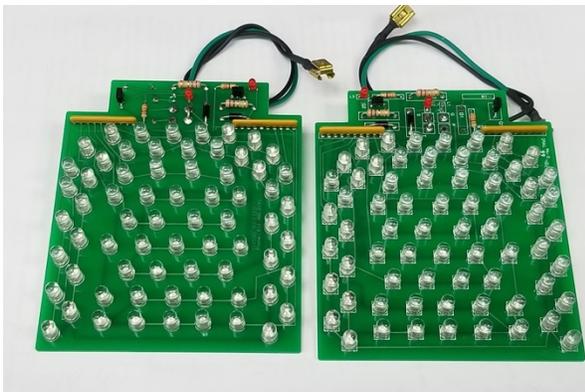
Note: We recommend that the tail light functions be verified to operate correctly before installing the LEDs. If possible, measure the voltage levels for the running and brake lights at the tail lights. They should be within a few 10ths of a volt compared to the battery voltage. If not, you may have 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. Use Instruction 1-050. Pull all tail light bulb holder from both assemblies. Unbolt the tail light assembly and remove. Remove the turn light lens and clean any dirt or debris from inside the lens.
3. Look at the back side of the Circuit Board. If there is white lettering visible on the circuit board, that LED light will go on the left tail light assy. If there is no white lettering on the back side, that LED light will go to the right side tail light assy. Apply a bead of silicone adhesive or hot melt glue a-long the edges of lens and circuit board as shown in Fig. 2.
4. Remove the turn signal bulb reflector by drilling the rivet at the bass. In the event that you want to return the tail light to the original state, the reflector can be riveted back in place.
5. Repeat Steps 3 through 5 for the other side turn.
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 Green turn signal wire to the car's wiring harness.

		QTY
1	Left hand turn, tail light (Optional Park/Brake) White lettering on back of circuit board	1
2	Right hand turn, tail light (Optional Park/Brake) No lettering on back of circuit board	1
3	Installation instruction and wiring diagram (Optional Jumper wires)	1
4	Plugs	2

Figure 1.



Above: Turn Board Only.
Black = Earth, Green = Turn Indicator

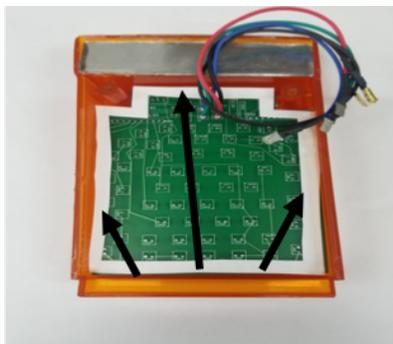


Figure 2. Apply half inch strip of Clear Silicone (or hot glue) in corners to hold boards in place.

8. Optional Park/Brake and Turn signal board hook up. Use jumper wires to attached the Park/Brake lights to the Park/Brake lights on the Turn board. Refer to Fig 3 tail light wiring

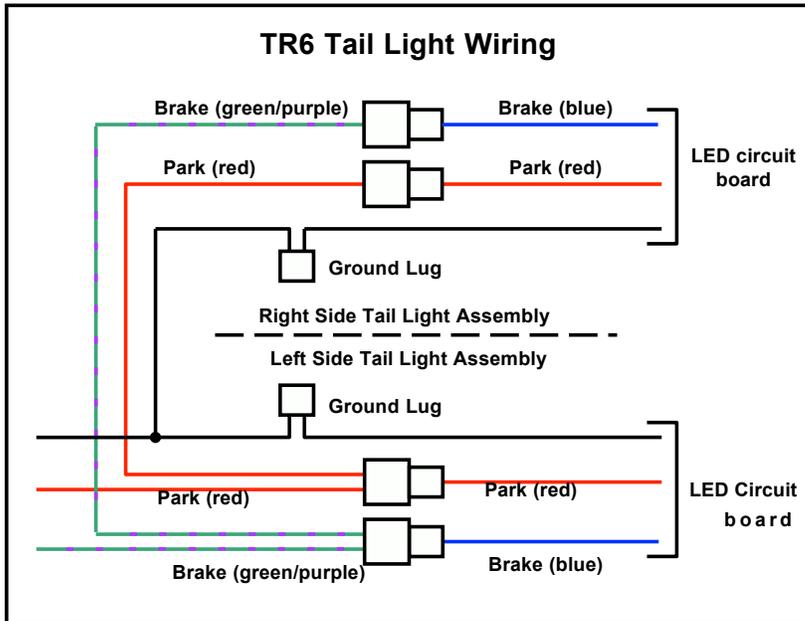


Figure 3.

Turn Board with Brake Lights Included. Wiring:

Black = Earth

Green = indicator

Red = Optional Parking

Blue = Brake



