



BRITISH CUSTOMS

Low Profile Headlight Ear Install

BC504-003



Parts Needed:

- Low Profile Headlight Ears

Weekend Project Category:

- Lighting

Fits The Following Motorcycles:

- Triumph Modern Classics

Difficulty: INTERMEDIATE

Tools Required:

- 8 mm Allen wrench
- 30 mm wrench
- 12 mm wrench
- 4mm Allen wrench

Time it Takes to Install:

WARNING: Laws concerning this product vary from state/province to state/province. Your state/province may prohibit its use on public roads or restrict its use to novelty, show use, off-road areas, or race facility areas only. In some states/provinces off-road uses are also prohibited. The manufacturer and retailer assume no responsibility for any use or application of this product in violation of any applicable law. Before installing this product, please check your state/province and

WARNING: It is recommended that this kit be installed by a certified Triumph technician, following the Triumph service manual to aid in proper fitting. Verify all torque specs in Triumph service manual.

Related Weekend Project Upgrades



Rectifier Relocation Kit



Front Turn Signal Relocation Kit



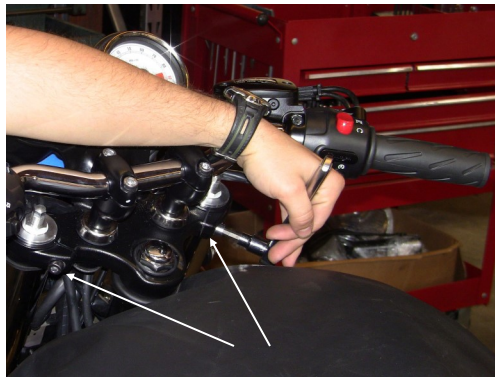
Retro Turn Signals



Ignition Relocation Kit

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Step 1:

Tip: Protect you tank with pad or towels.

Loosen the top triple clamp pinch bolt located on each side of the top clamp using an 8mm Allen wrench.



Step 2:

Remove the top triple clamp nut and washer using a 30mm socket.

Tip: Be careful to not scratch the triple clamp with the socket.



Step 3:

Remove the upper triple clamp assembly with all the attached components from the front forks.

Place a towel or protection pad on top of the headlight bucket and gently place the triple clamp assembly on top and secure for minimal movement.



Step 4:

Remove the left side headlight bucket mounting bolt using a 12mm socket or open end wrench.



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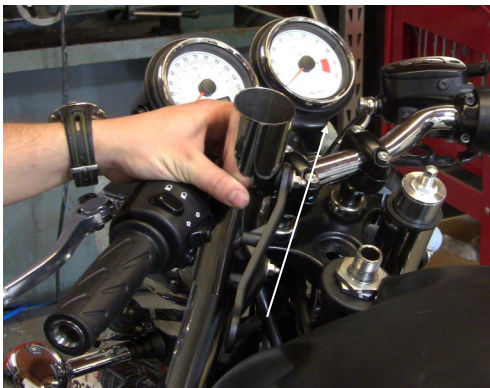
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Step 5:

Remove the ignition assembly located on the left side OEM headlight bracket using a 4mm Allen wrench.

Please note: The British Customs Headlight Ears require relocating the ignition location for proper installation. Part # BC208-001



Step 6:

Remove the left side headlight hanger assembly by sliding the part upward. Be sure to remove both the top and bottom rubber gaskets.



Step 7:

Slide on the new British Customs Headlight Ears (pre-assembled loosely) onto the fork with the clamp screws facing outward. Adjust the ears to the desired height of the headlight bucket and tighten down the clamp screws using a 4mm Allen wrench. Make sure to not over-torque these screws. Install the OEM headlight bucket bolt to the headlight ear using a 12mm socket or wrench.



Step 8:

Repeat steps 4, 6, & 7 on the right side for the installation of the headlight ear. Measure each side to ensure your proper height and adjustment. Adjust the headlight beam for correct alignment and torque to 10Nm using the OEM bolts.



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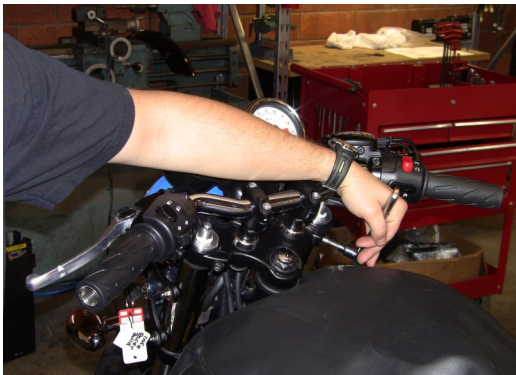
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Step 9:

Re-install the top triple clamp assembly. Torque steering stem top nut.

- Bonneville: 65Nm
- Thruxton: 90Nm
- Scrambler: 65Nm



Step 10:

Torque left and right triple clamp pinch bolts to 27Nm.

Installation complete!

Congratulations! You have successfully completed the installation of your new British Customs Low Profile Headlight Ears.

