



# Flat Gauge Cluster

BC509-001, 002



### Kit Includes:

- 1 x Mounting Bracket
- Mounting Hardware

### Fits The Following Motorcycles:

- Triumph Bonneville 2011-2015
- Triumph Thruxton 2011-2015
- Triumph Scrambler 2011-2015

### Tools Required:

- Phillips head screwdriver
- 12 mm wrench
- 4 mm Allen wrench
- 8 mm Allen wrench

### Weekend Project Category:

- Controls

### Difficulty:



Time it Takes to Install: 30 minutes

**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



Four Bolt Risers



Ignition Relocation Kit



Passenger Peg Block Offs



Mock Monza Gas Cap

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## Step 1:

Disconnect Battery. Remove the acorn nuts from the back of the Speedometer with an 8mm wrench.



## Step 2:

Remove the plastic bucket from the speedometer.



## Step 3:

Disconnect the speedometer wire harness.



## Step 4:

Remove the speedometer from the bracket.

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## Step 5:

Remove the rubber ring from the bracket.



## Step 6:

Remove the two acorn nuts from the back of the tachometer with the 8mm wrench.



## Step 7:

Remove the plastic bucket from the tachometer.



## Step 8:

Disconnect the wire harness from the tachometer.

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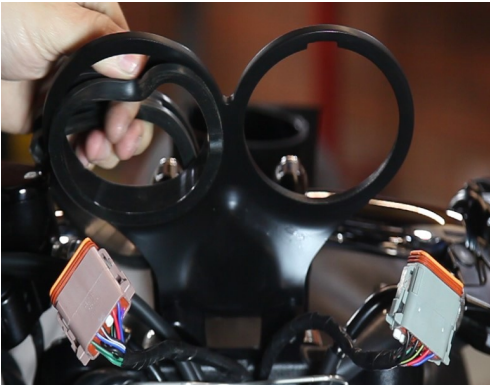
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## Step 9:

Remove the tachometer from the bracket.



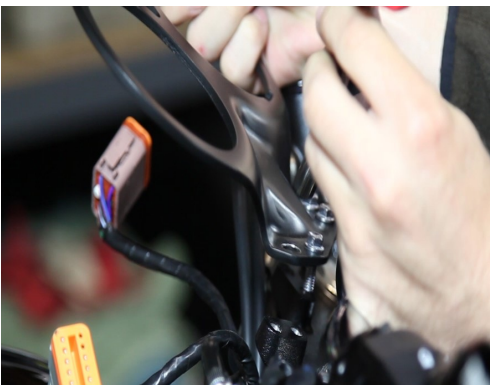
## Step 10:

Remove the rubber ring.



## Step 11:

Remove the four bolts that hold the stock bracket in place with an 8mm socket.



## Step 12:

Remove the stock bracket.

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## Step 13:

Put the ignition switch onto the back of the BC Flat Gauge Bracket and line up the hole.



## Step 14:

Thread the original ignition mounting screws and lock washers into the new bracket using a 4mm Allen.



## Step 15:

Tighten the bolts with the 4mm Allen.



## Step 16:

Set the new bracket into place and use the mounting screws to line up the holes.

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## Step 17:

Thread the remaining hardware into the mounting holes.



## Step 18:

Tighten the hardware with a 4mm Allen.



## Step 19:

Slide the rubber rings into the new mounting bracket.



## Step 20:

Slide the speedometer back into the bracket.

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## Step 21:

Slide the tachometer gauge into the new bracket.



## Step 22:

Plug the wire harness back into the tachometer.



## Step 23:

Plug the wire harness back into the speedometer.



## Step 24:

Put the plastic bucket back onto the tachometer.

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## Step 25:

Thread the acorn nuts back onto the studs.



## Step 26:

Put the plastic bucket back onto the speedometer.



## Step 27:

Thread the acorn nuts back onto the studs.



## Step 28:

Tighten both sets of acorn nuts with an 8mm wrench.





BRITISH CUSTOMS

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## Installation Complete:

Congratulations! You have successfully completed the installation of your new British Customs Flat Gauge Cluster.

