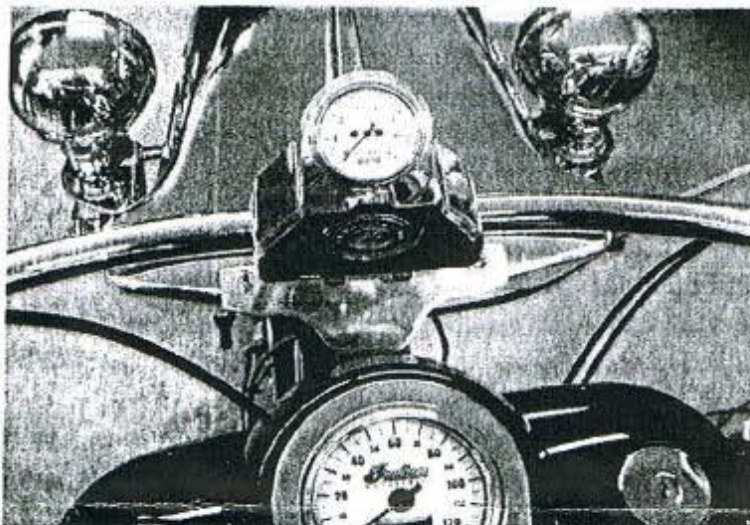




# Installation Instructions

## Chief Tachometer Assembly

Congratulations on the purchase of this Chief Tachometer Assembly for your INDIAN Chief. For correct installation and maximum safety, please take the time to read the procedures and carefully follow all instructions.



### Kit Content

Part #	Part Description	Qty
Triple Tree Apron		
Handlebar clamp		
TACH Assembly		
Red Loctite packet		

### Tools Required

- 1/4" allen wrench or socket
- 5/32" allen wrench
- 3/16" allen wrench

### Tools suggested:

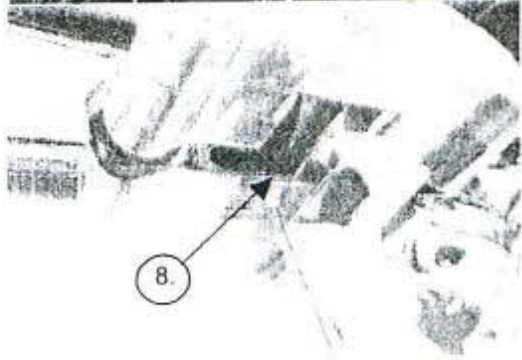
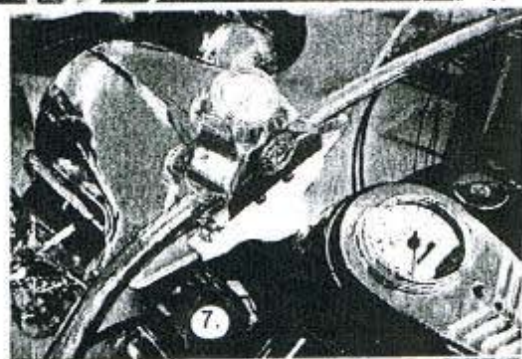
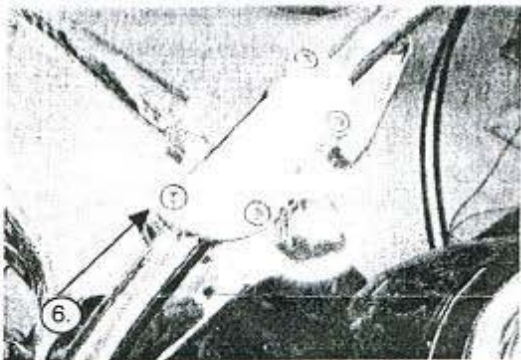
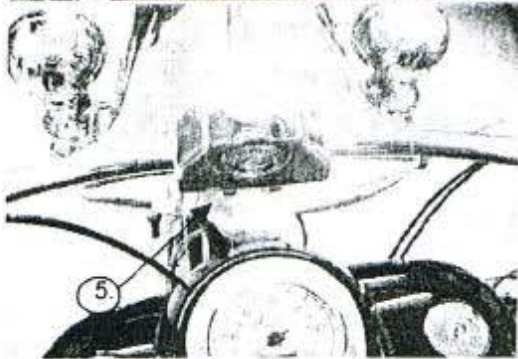
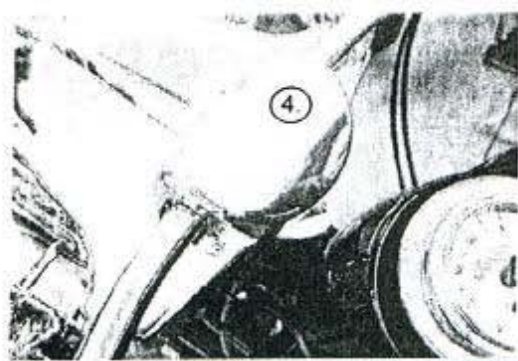
- Ft-Lb torques wrench

### Materials Required

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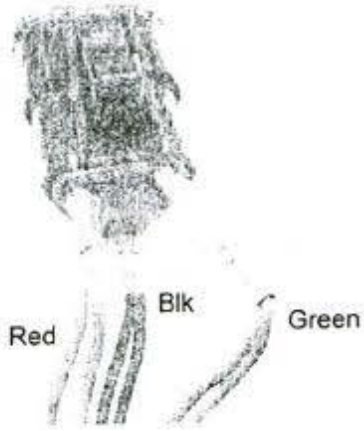
## TACH Assembly

- 1 Remove seat.
- 2 Disconnect the negative battery cable from the battery.
- 3 Remove the dash / console assembly  
(unplug 2 connectors, to completely remove).
- 4 Remove the Chrome cover from the handlebars.
- 5 Secure the (supplied) triple tree apron in place.
- 6 Remove existing upper handlebar clamp.
- 7 Support the handlebars, to keep from scratching paint or damage from dropping.
- 8 Feed the wires from the tach down through the upper triple tree, (with hand control wires).
- 9 Install your handlebars with the new handlebar clamp and snug the locited bolts.
- 10 Adjust your handlebars to your preferred position.
- 11 Torque the (4) handlebar clamp bolts in an X pattern to 30 ft-lbs.
- 12 Align the bolt holes in the TACH Assembly housing, with the new upper handlebar mounting clamp, and start the bolts.
- 13 Torque the TACH Assembly housing bolts (supplied) to the new handlebar upper mounting clamp to 15 ft-lbs.
- 14 Feed the wires between the gas tanks.
- 15 Each wire is labeled to show the correct hook up location.
- 15a Connect the pins and sockets as shown in the pictures to the 2 connectors supplied. Insert wedgelocks.  
( see page 3 for pictures )
- 15b Disconnect the CAM Trigger 3-pin DEUTSCH connector and connect the wiring harness. ( see page 3 for pictures )
- 16 The yellow wire is used only in a single fire application.
- 16a For single fire attach the yellow wire to a ground lug in between the gas tanks..
- 17 Look over wiring to insure there is no possibility to pinch, burn, or stretch your wiring.
- 18 Reconnect the negative battery cable to the battery.
- 19 Start engine to check operation of tach.
- 20 Turn engine off.
- 21 Join the (2) connectors to your dash.
- 22 Reinstall your console.
- 23 Reinstall your seat.
- 24 Insure free lock to lock rotation of your handlebars.
- 25 Test ride bike in a controlled area, to insure proper operation of your motorcycle.



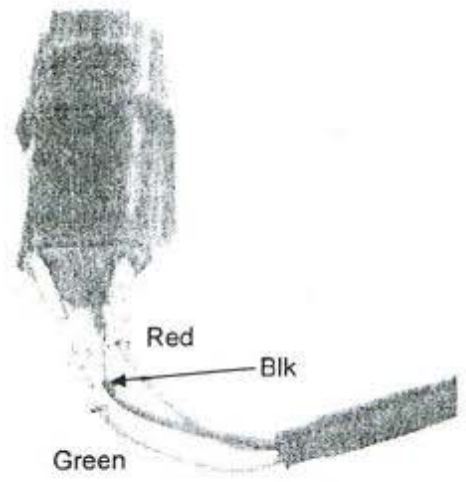
15

Sockets

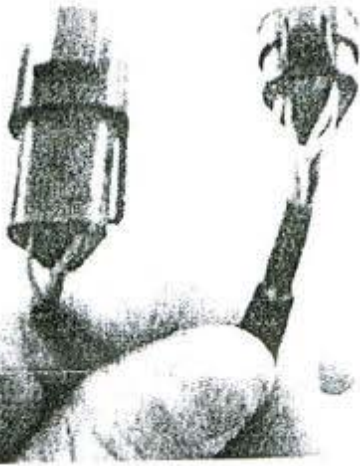


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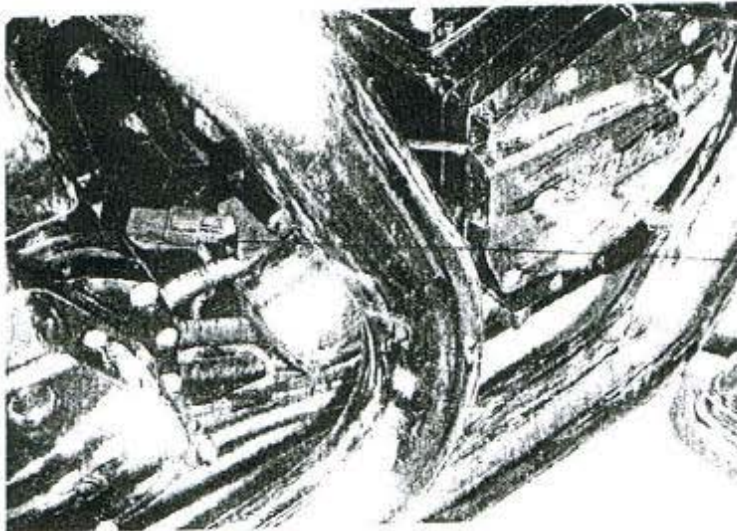
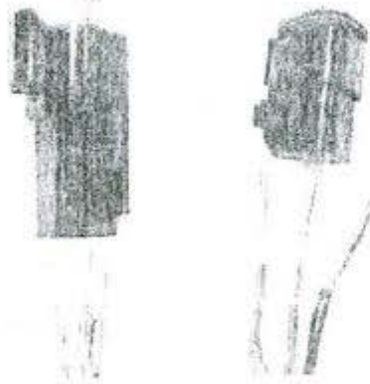
Pins



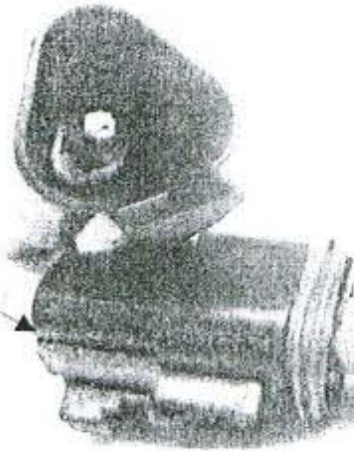
15a



15a



15b



## **WARRANTY**

THE FOLLOWING WARRANTY IS ONLY VALID WHEN INSTALLED ON 2002/2003 CHIEF MOTORCYCLES

### **IMPORTANT NOTICE**

THIS PRODUCT MUST BE INSTALLED BY AN AUTHORIZED INDIAN MOTORCYCLES SALES AND SERVICE DEALER FOR THE WARRANTY PERIOD ON THIS PRODUCT TO BE VALID. INSTALLATION OF THIS PRODUCT BY ANYONE OTHER THAN AN INDIAN MOTORCYCLE SALES & SERVICE DEALER WILL VOID THE TERMS OF THE WARRANTY ON THIS PRODUCT.

### **TERMS OF WARRANTY:**

For Brand New Bikes on which this kit is installed by an Authorized IMC dealer prior to retail delivery:

This product is covered under normal terms of the vehicle's limited warranty.

For previous retailed vehicles still under factory warranty:

This kit will be covered under the remaining portion of the vehicle's limited warranty or 90 days whichever is longer.

For motorcycles no longer under factory warranty:

This kit will be warranted for a period of 90 days after dealer installation.

### **Field Service Managers**

Reggie Weakley: 408-846-7105   Don Mahovic: 408-846-7201   Gary Anderson: 408-846-7305   Rich Kennedy: 408-846-7107