

# SPEEDOMETER TACHOMETER KIT



**P/N 2883443, 2883444**

## APPLICATION

2883443: All 2017 and 2018 Indian® Chieftain® and Roadmaster® (Except Cheiftain Dark Horse®)

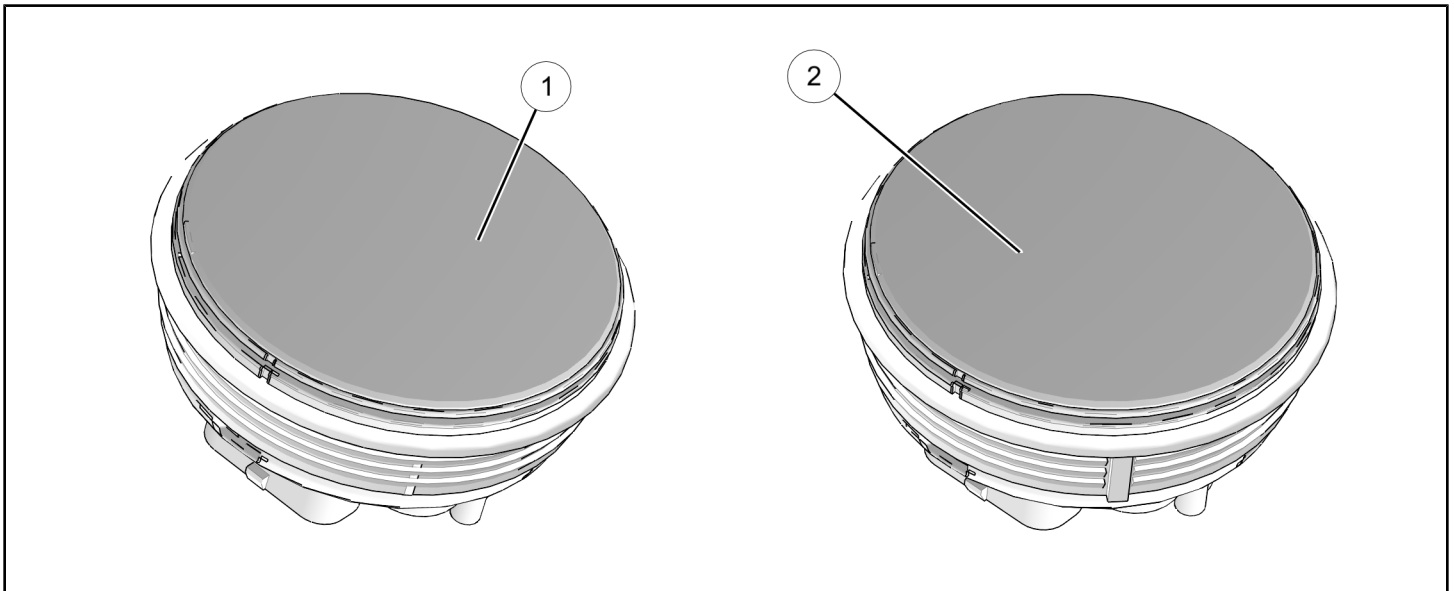
2883444: All 2017 and 2018 Indian® Chief®, Chief® Vintage, and Springfield™.

## BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

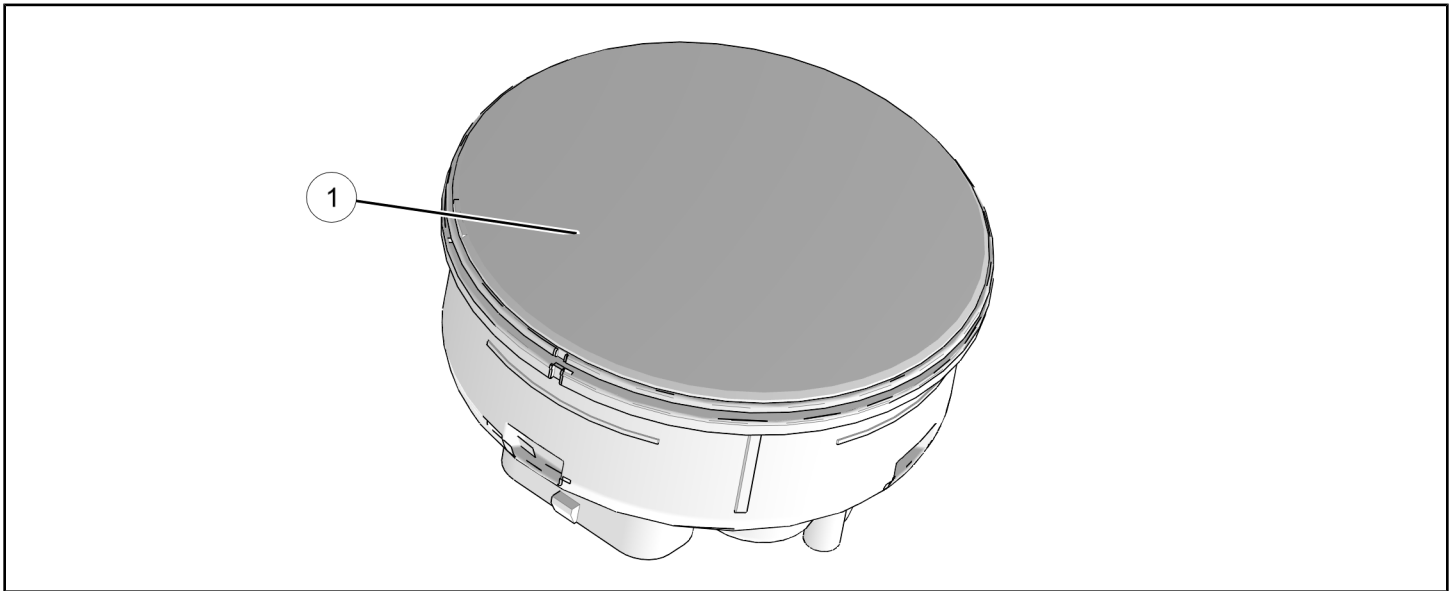
## KIT CONTENTS

Kit PN 2883443 includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Assembly, Speedometer, Black	3280722
2	1	Assembly, Tachometer, Black	3280723
	1	Instructions	9928651

Kit PN 2883444 includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Assembly, Speedometer/tachometer, Black	3280726
	1	Instructions	9928651

## TOOLS REQUIRED

- Safety Glasses
- Screwdriver, Phillips
- Screwdriver, Slotted
- Screwdriver Set, Torx®
- Socket Set, Hex Bit, Metric
- Socket Set, Metric
- Socket Set, Torx® Bit
- Torque Wrench
- Trim Removal Tool, Plastic, Non Marring
- Wrench Set, Metric

## IMPORTANT

Your Indian Speedometer Tachometer Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

## ASSEMBLY TIME

2883443: Approximately 60 minutes

2883444: Approximately 30 minutes

## INSTALLATION INSTRUCTIONS

### NOTE

Due to the technical nature of this kit, Polaris insists that this installation be performed by a certified Indian Motorcycle Technician.

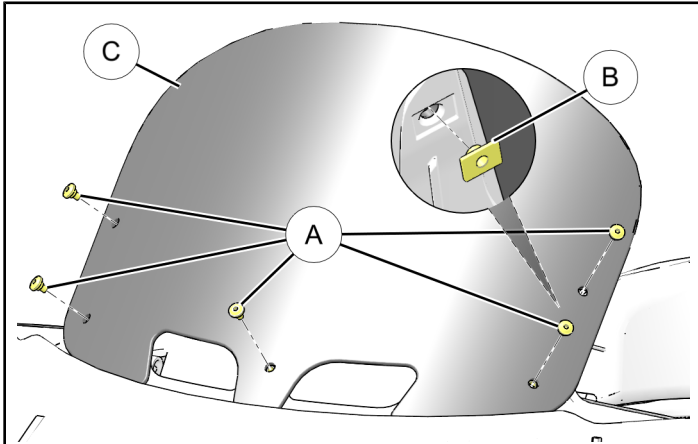
1. Turn key or ignition switch to “OFF” position and remove key. If equipped with keyless fob, remove fob from proximity of vehicle.
2. Ensure motorcycle is parked on a flat surface, kickstand is fully extended, and vehicle is stable prior to installation.

# KIT PN: 2883443 – FAIRING MOUNTED DUAL GAUGES

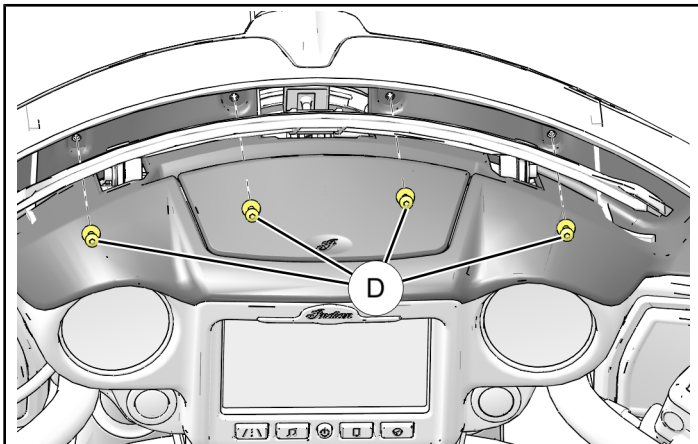
## DISASSEMBLY

### 1. Remove outer fairing:

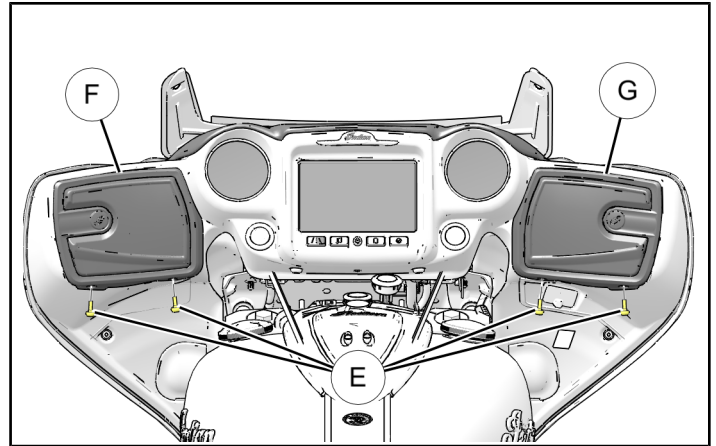
- a. Remove and retain five screws (A) and five T-Nuts (B) and remove windshield (C). Carefully set windshield aside.



- b. Remove and retain four screws (D) from top of fairing assembly.



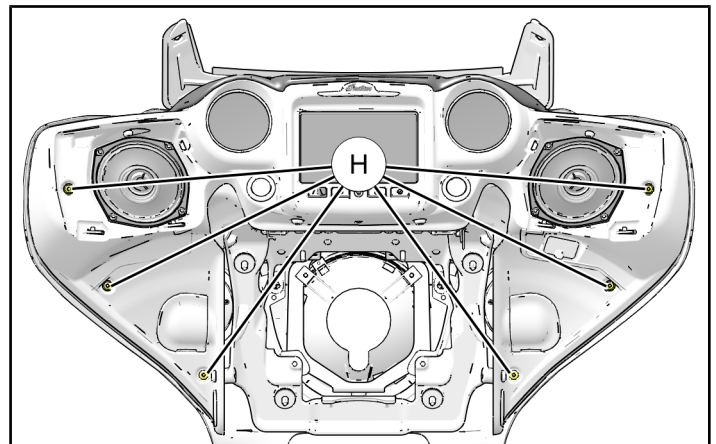
- c. Remove and retain 4 screws (E). Remove and retain left (F) and right (G) speaker grills by using a plastic trim removal tool.



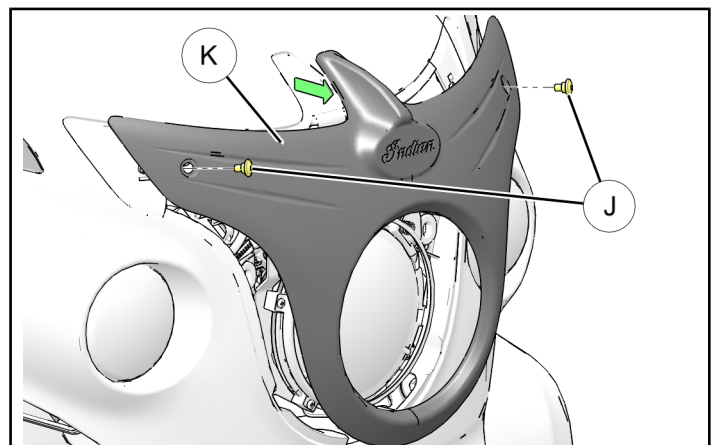
- d. Remove and retain six fasteners (H) from inner fairing assembly.

### NOTE

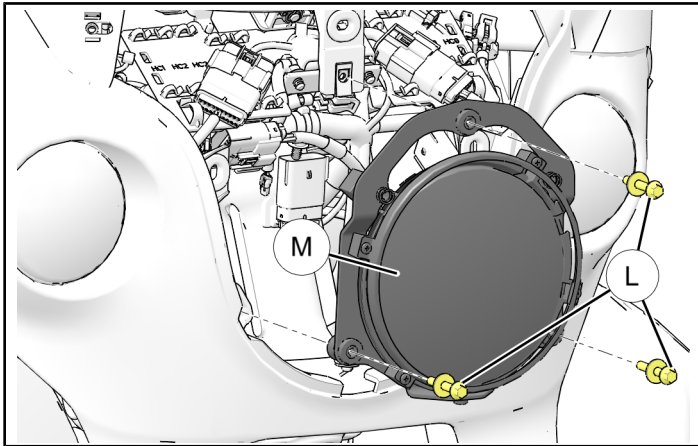
Some fasteners are longer than others. Mark placement of fasteners to ensure proper allocation during reassembly.



- e. Remove and retain two screws (J) from head light bezel (K). Pull firmly outward to remove head light bezel (K).



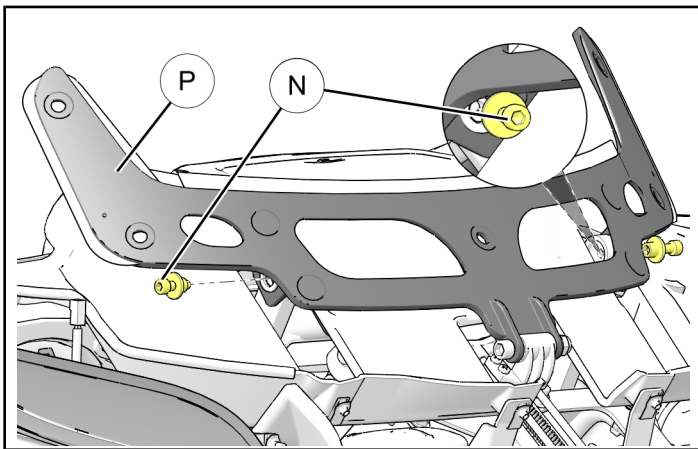
- f. Remove and retain three fasteners (L) and withdraw head light assembly (M) far enough to disconnect electrical connector. Remove head light assembly and set aside.



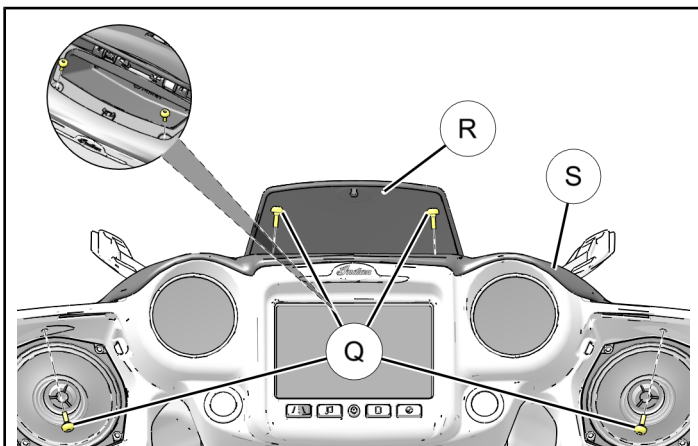
- g. Remove outer fairing assembly.

**2. Remove upper dash:**

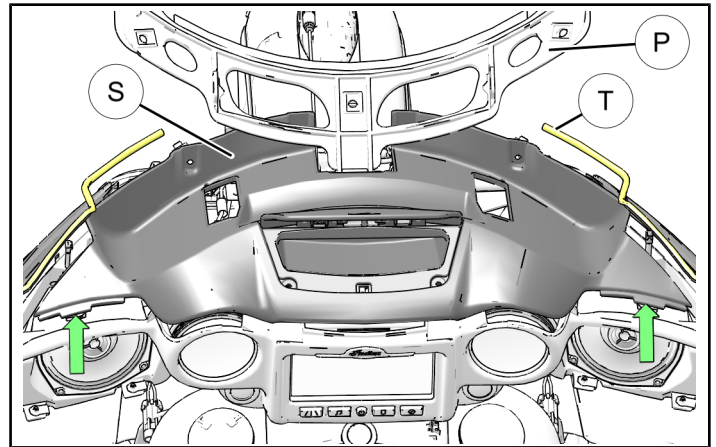
- a. Remove and retain two fasteners (N) from windshield bracket (P). Flip windshield bracket (P) forward.



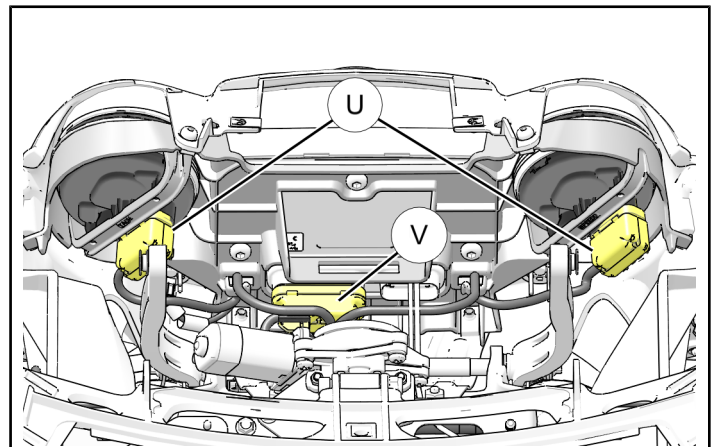
- b. Remove and retain two screws (Q) from just above speakers and (if applicable) open upper cover (R) and remove and retain two more screws (Q) from upper dash piece (S).



- c. Pull rubber weather strip (T) from edge of upper dash piece (S). Push upper dash piece (S) forward until tabs are clear of inner fairing (shown with arrows) and lift upper dash piece (S) up and out around windshield bracket (P) and set aside.



3. Unplug two gauge connectors (U). Unplug display connector (V). Move wires and connectors away from gauges and display.

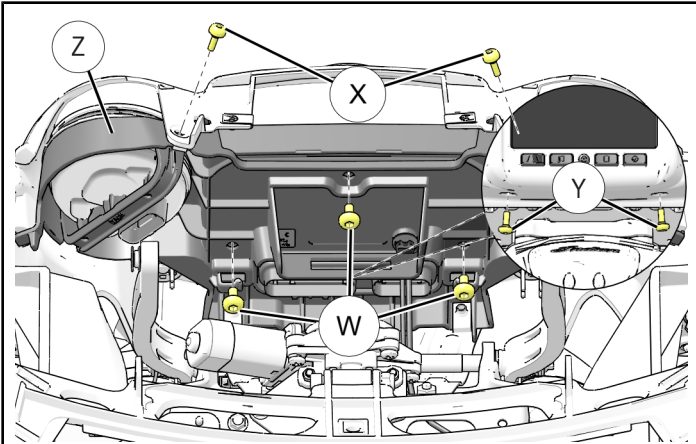




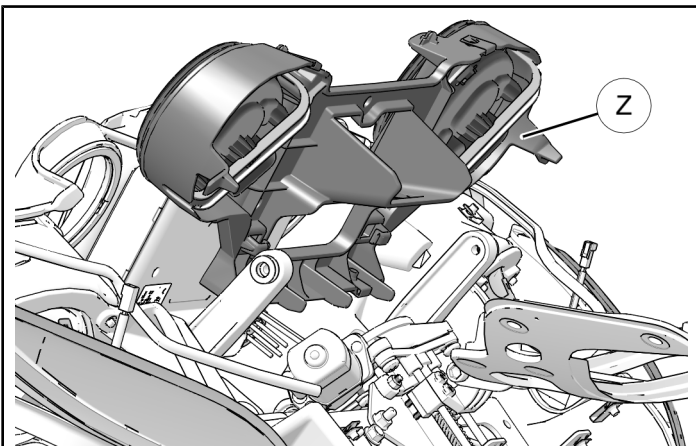
- Remove and retain three screws **W** from rear of display, two screws **X** from top edge of rear gauge frame **Z**, and two screws **Y** from below touchscreen.

**TIP**

Keep track of screw allocations for reassembly.

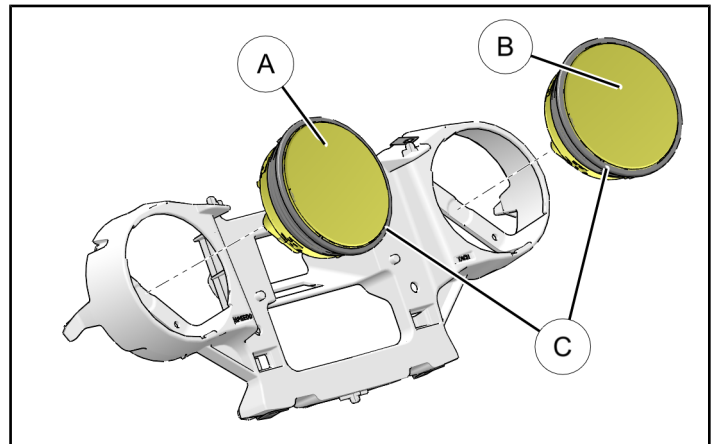


- Pull rear gauge frame **Z** forward and up to remove from front fairing and set aside. Leave touchscreen display installed in fairing.



**REPLACE GAUGES**

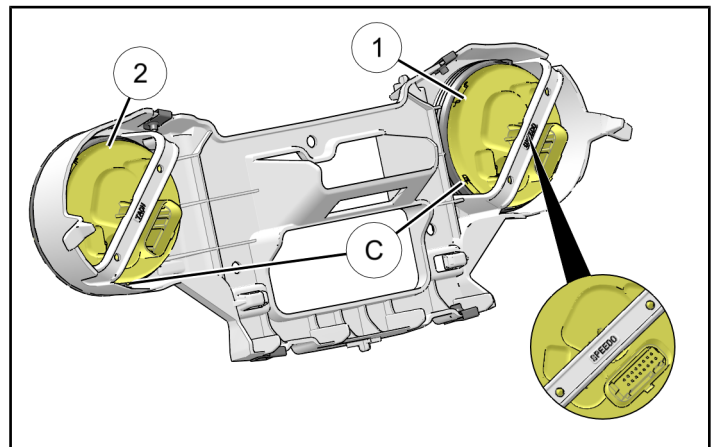
- Remove speedometer **A** and tachometer **B** from gauge frame. Ensure that grommets **C** are also removed from frame.



- Install new speedometer **1** in left hand opening and new tachometer **2** in right hand opening with pre-installed grommets **D** into gauge frame. Align holes in frame with holes in gauges as shown.

**TIP**

Use a small amount of soapy water around outer edge of new grommets **D** to ease installation into gauge frame.

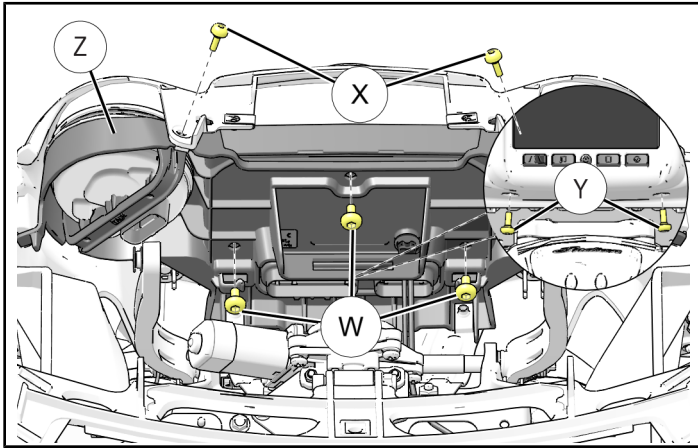


## REASSEMBLY

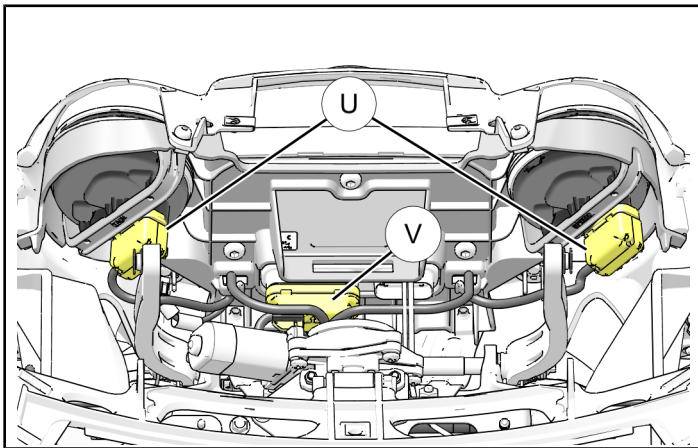
1. Reinstall gauge frame **Z** into fairing and secure to rear of display with three retained screws **W**, to top edge of rear gauge frame with two retained screws and to below touchscreen with two screws **Y**. Torque fasteners to specification.

### TORQUE

M6 **W** = 36 in. lbs. (4 Nm)  
M4 **X** = 36 in. lbs. (4 Nm)  
M6 **Y** = 72 in. lbs. (8 Nm)



2. Plug in two gauge connectors **U**. Plug in display connector **V**.

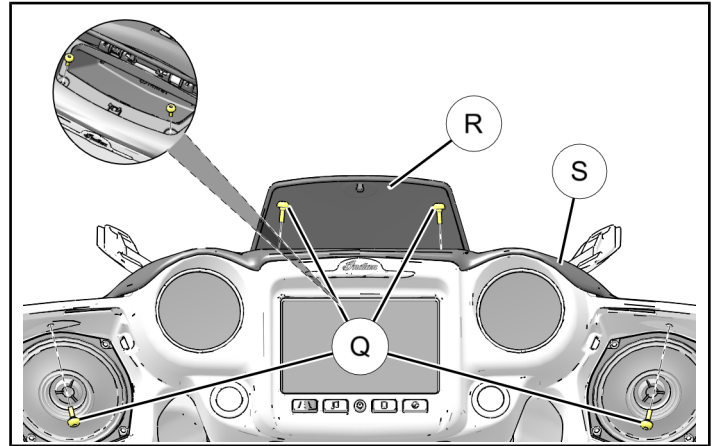


3. Install upper dash piece **S** and rubber weather strip **T** (removed in **Step 4c** of **Disassembly** section).

4. Install two retained screws **Q** from just above speakers and (if applicable) open upper cover **R** and install two more retained screws **Q** from upper dash piece **S**. Torque fasteners to specification.

### TORQUE

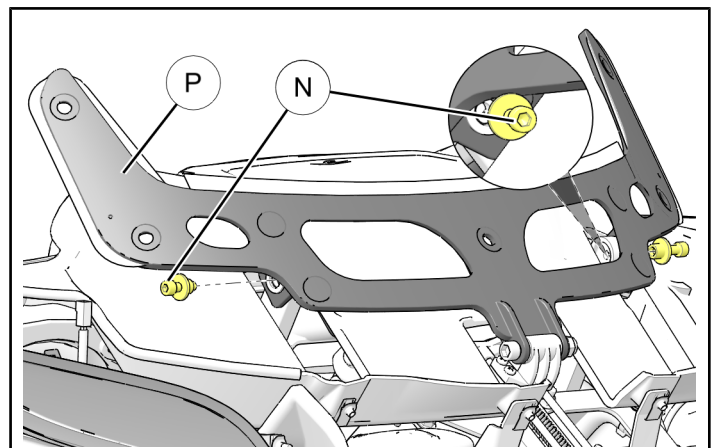
36 in. lbs. (4 Nm)



5. Flip windshield bracket **P** back into place. Install two retained fasteners **N** to windshield bracket **P**. Torque fasteners to specification.

### TORQUE

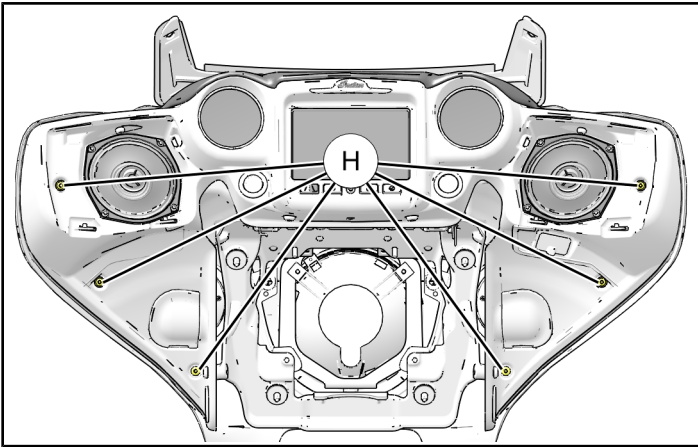
84 in. lbs. (9.5 Nm)



6. Install outer fairing. Install six retained screws in original locations. Torque screws to specification.

### TORQUE

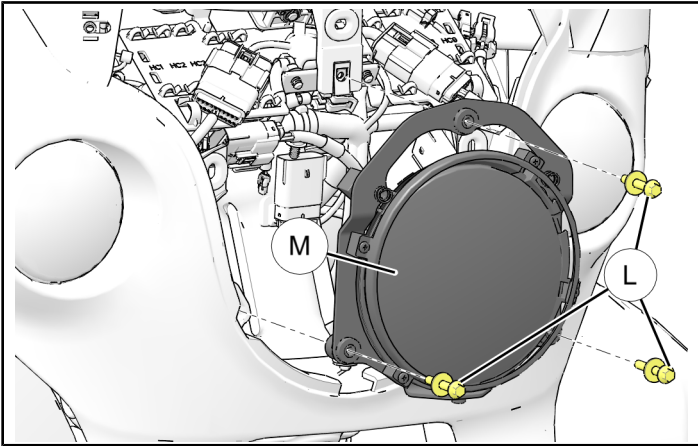
36 in. lbs. (4 Nm)



7. Connect headlight electrical connector and install head light assembly (M) with three retained fasteners (L). Torque fasteners to specification.

### TORQUE

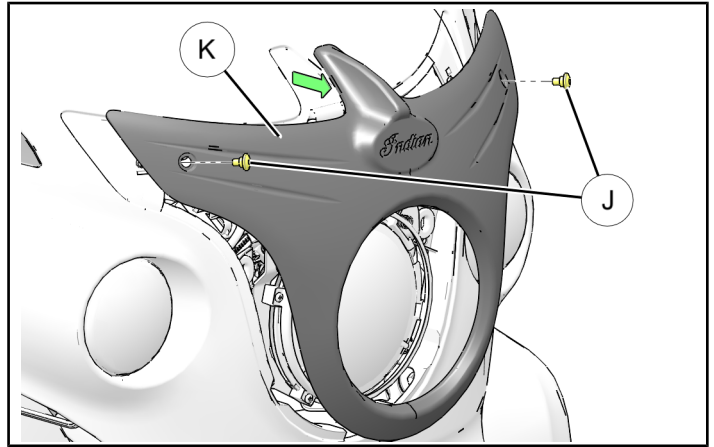
75 in. lbs. (8.5 Nm)



8. Install head light bezel (K) with two retained screws (J). Torque screws to specification.

### TORQUE

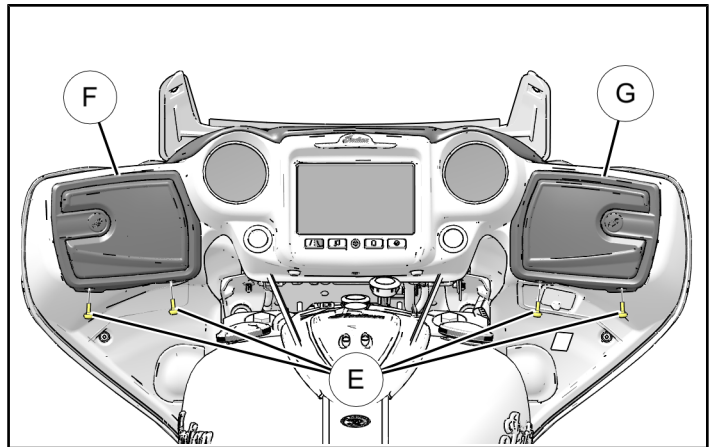
36 in. lbs. (4 Nm)



9. Install retained left (F) and right (G) speaker grills by inserting tab and pressing into place. Secure with 4 retained screws (E). Torque screws to specification.

### TORQUE

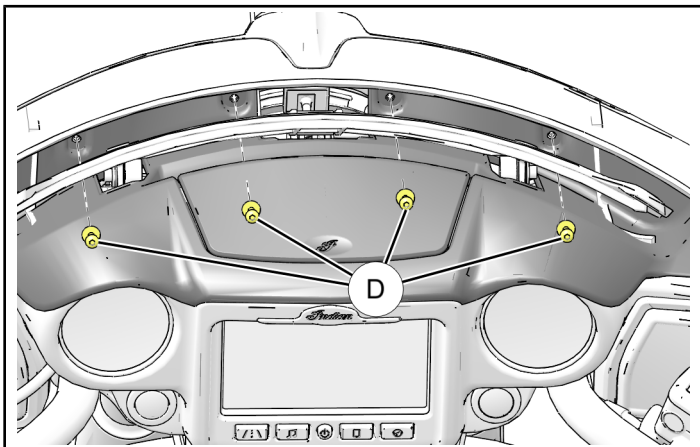
36 in. lbs. (4 Nm)



10. Install four retained screws ① in top of fairing assembly. Torque screws to specification.

**TORQUE**

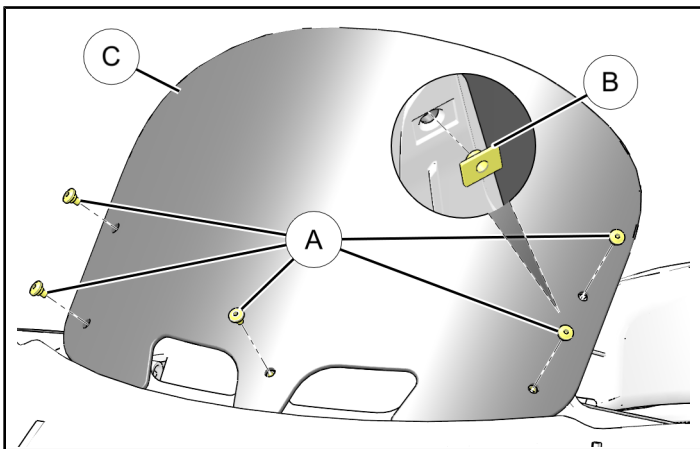
36 in. lbs. (4 Nm)



11. Carefully install windshield ③ with five retained screws ④ and five T-Nuts ⑤. Torque screws to specification.

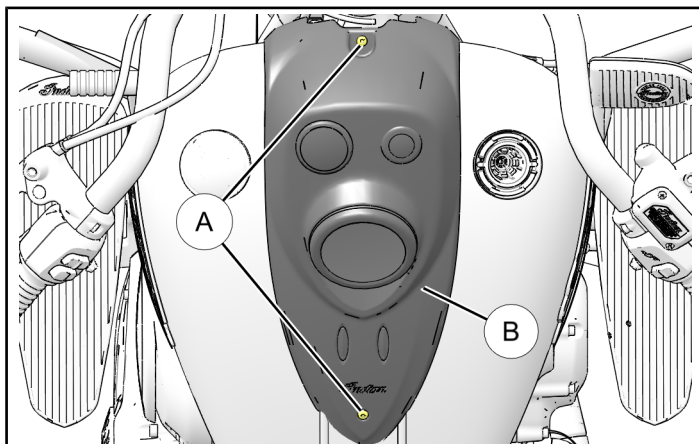
**TORQUE**

36 in. lbs. (4 Nm)



**KIT PN: 2883444 – TANK MOUNTED SINGLE GAUGE**

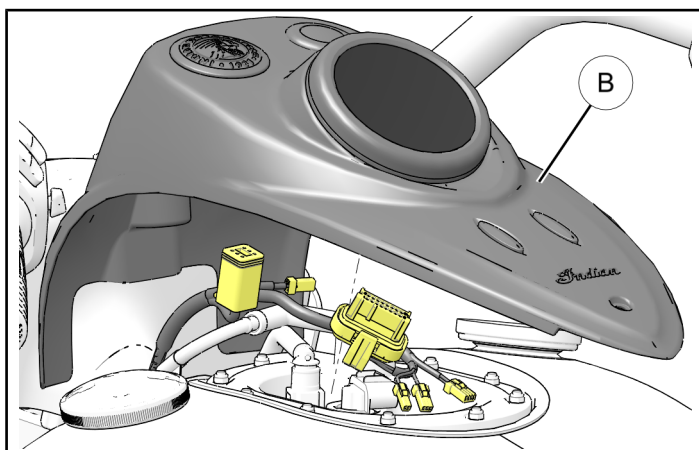
1. Remove and retain two screws ① from tank console ②.



2. Carefully lift tank console ② from tank, reach under console and unplug any connectors that may be installed. Carefully set tank console ② on a cloth to protect finish.

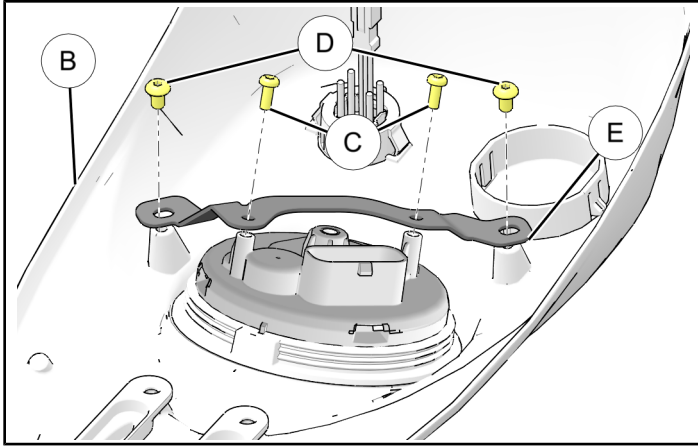
**NOTE**

There may be up to **SIX** connectors under tank console ②.

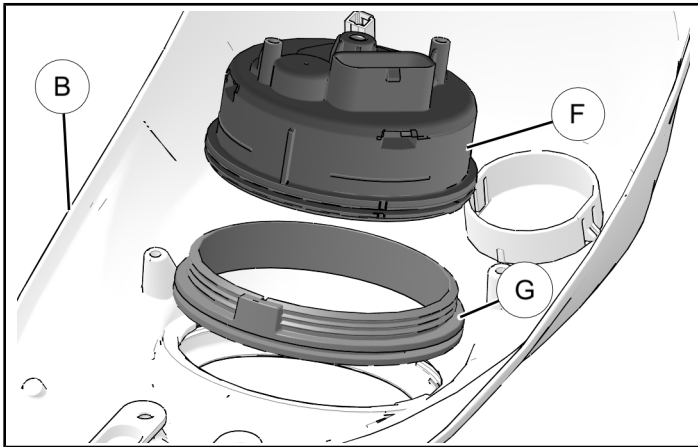




- Set tank console **B** face down on soft cloth and remove and retain two inner screws **C**, two outer screws **D**, and gauge bracket **E**.



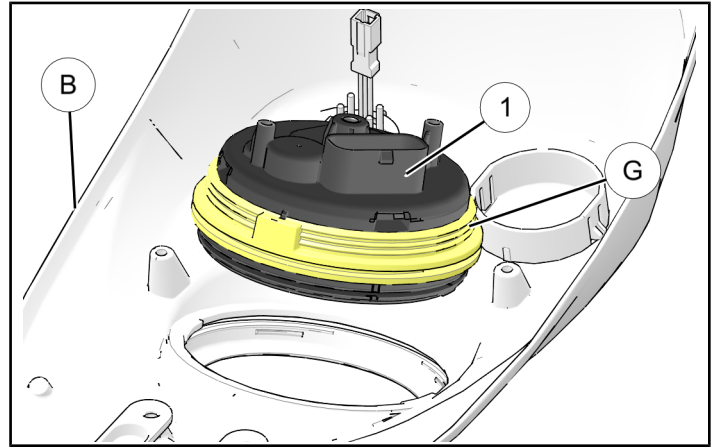
- Remove stock gauge **F** and grommet **G** from tank console **B**. Retain grommet **G** for installation.



- Transfer retained grommet **G** to new gauge **1**. Install new gauge assembly into tank console **B**.

#### TIP

Use small amount of soapy water around outer edge of grommet **G** to ease installation.



- Align gauge bracket **E** screw holes with holes in gauge and install bracket **E** with retained screws **D** and **C**. Torque screws to specification.

#### TORQUE

M4 **C** = 15 in. lbs. (1.5 Nm)

M5 **D** = 43 in. lbs. (5 Nm)

- Reconnect wiring connectors (removed in **step 2** of this section.).
- Reinstall tank console **B** and secure with retained screws **A** (removed in **step 1** of this section). Torque screws **A** to specification.

#### TORQUE

84 in. lbs. (9.5 Nm)

#### DOCUMENTATION

- Complete and Submit "INDIAN ODOMETER CHANGE NOTIFICATION" document.
- Provide a copy of "INDIAN ODOMETER CHANGE NOTIFICATION" to customer.

## FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices

by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

### FEEDBACK FORM

