

Items Supplied >

- 1 – Tachometer
- 1 – Screw, S.H.C. M8x30mm
- 2 – Zip ties
- 3 – Quick Splices

Application(s) >

- Yamaha V-Star 650 98-10
- Yamaha V-Star 1100 99-09
- Yamaha Roadstar 1600 99-03

Instruction Manual >

01-1740

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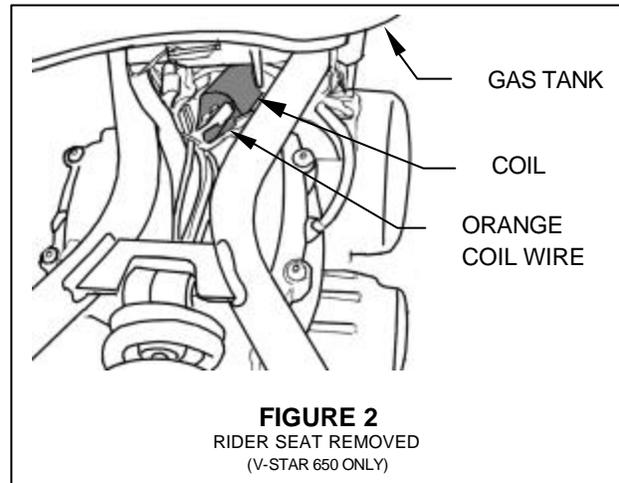
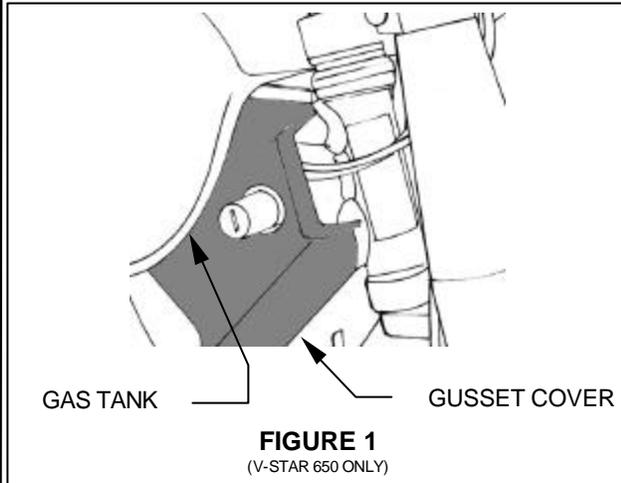
It is recommended that this product be installed by a qualified technician or mechanic. To ease the installation of the tachometer the gas tank should not be more than half full.

Instructions for V-Star 650 Only

1. Unbolt the left handlebar riser cap.
2. Bolt the tachometer mount in its place so the head of the mount is pointing forward by using one of the stock riser cap bolts in the rear tachometer hole and inserting the supplied screw in the front tachometer hole.
3. Route the tachometer wires to the back of the headlight assembly.
4. Remove the headlight bezel assembly. Locate the blue wire inside the headlight and place a quick splice on the wire. Connect the tachometer blue/red wire to the blue wire. Locate the Black wire inside the headlight and attach a quick splice connector on the wire. Connect the tachometer Black wire to the wire.
5. Remove passenger and rider seat.
6. Remove 2 bolts from back of gas tank.
7. Lift the back of gas tank up, making sure the front of the gas tank is clearing the handlebars and slide it back carefully far enough to gain access to the coil shown in figure 2.
8. Remove the bolt holding on the upper right frame gusset cover. (Refer to fig 1)
9. Route the green tachometer wire with existing wire looms under the gusset cover and to the coil (Refer to figure 1). Place a quick splice on the orange coil wire and connect the tachometer green wire to that splice as shown in figure 2. Zip tie the tachometer wire to the wire harness.
10. Using a zip tie secure any extra tachometer wire lengths inside the headlight assembly.
11. Reinstall the gusset cover, gas tank and seats with the original hardware.
12. Reinstall the headlight bezel assembly with the original hardware.

*** Cobra recommends you always wear a helmet while riding. Please never operate your motorcycle while under the influence of alcohol and/or drugs. Enjoy the new look of your motorcycle and please ride safely.**

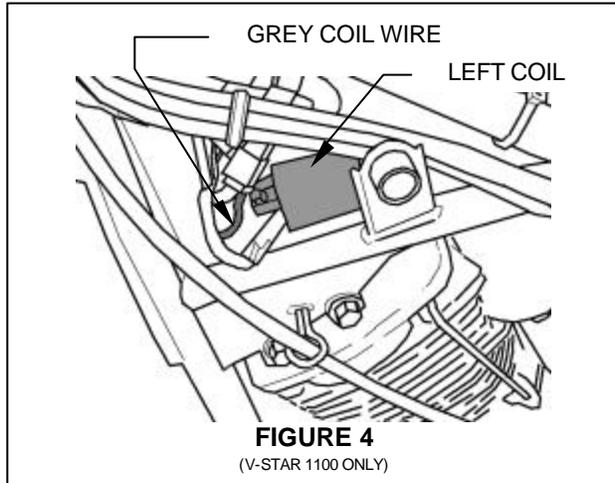
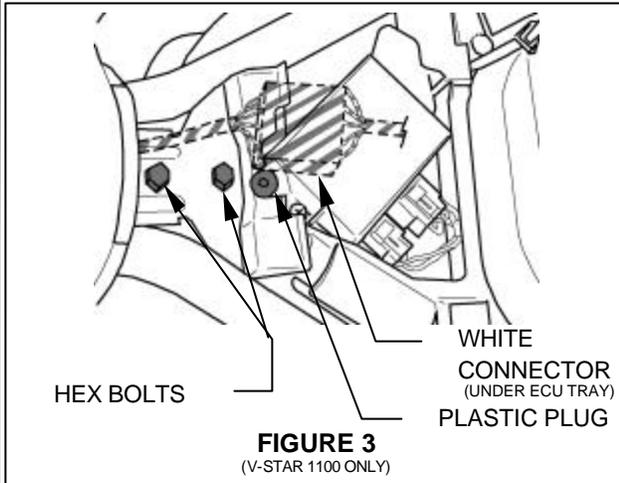
Instructions for V-Star 650 Only



Instructions for V-Star 1100 Only

1. Unbolt the left handlebar riser cap
2. Bolt the tachometer mount in its place so the head of the mount is pointing forward by using one of the stock riser cap bolts in the rear tachometer hole and inserting the supplied screw in the front tachometer hole.
3. Rout the tachometer wires to the back of the headlight assembly.
4. Remove the headlight bezel assembly. Locate the blue wire inside the headlight and place a quick splice on the wire. Connect the tachometer blue/red wire to the blue wire. Locate the Black wire inside the headlight and attach a quick splice connector on the wire. Connect the tachometer Black wire to the wire.
5. Remove passenger and rider seat
6. Remove plastic plug from front of ECU tray as shown in figure 3.
7. Remove 2 bolts from back of gas tank as shown in figure 3.
8. Lift the front of the ECU tray up and disconnect the white connector from under ECU tray. The connector is attached to the wire harness that goes to the gas tank as shown in figure 3.
9. Turn fuel off at petcock. Disconnect the fuel line from the petcock.
10. Lift back of gas tank up, making sure the front of the gas tank is clearing the handlebars and remove the vent hose from the back of the tank. Remove the gas tank by sliding it back carefully.
11. Remove the bolt holding on the upper left frame gusset cover, remove the rubber cap then remove the left gusset cover as shown in figure 4.
12. Route the green tachometer wire with existing wire looms to the left coil. Place a quick splice on the gray coil wire and connect the tachometer green wire to that splice as shown in figure 4.
13. Using a supplied zip tie secure any extra tachometer wire lengths inside the headlight assembly.
14. Reinstall the gusset cover, rubber cap, gas tank, ECU tray and seats with the original hardware.
15. Reinstall the headlight bezel assembly with the original hardware

Instructions for V-Star 1100 Only



Instructions for ROADSTAR Only

1. Unbolt the left handlebar riser cap
2. Bolt the tachometer mount in its place so the head of the mount is pointing forward by using one of the stock riser cap bolts in the rear tachometer hole and inserting the supplied screw in the front tachometer hole.
3. Rout the tachometer wires to the back of the headlight assembly.
4. Remove the headlight bezel assembly. Locate the blue wire inside the headlight and place a quick splice on the wire. Connect the tachometer blue/red wire to the blue wire. Locate the Black wire inside the headlight and attach a quick splice connector on the wire. Connect the tachometer Black wire to the wire.
5. Route the green tachometer wire with existing wire looms to the left coil. Place a quick splice on the orange coil wire and connect the tachometer green wire to that splice as shown in figure 5.
6. Using a supplied zip tie secure any extra tachometer wire lengths inside the headlight assembly.
7. Reinstall the headlight bezel assembly with the original hardware

