

## Items Supplied >

- 1 – Tachometer
- 1 – Screw, S.H.C. M10x30mm
- 3 – Zip ties
- 3 – Quick Splices

## Application(s) >

- Kawasaki VN800B 95-05
- Kawasaki VN800 Drifter 00-08
- Kawasaki VN1500D/E/N 96-08
- Kawasaki VN1500 Nomad 98-04
- Kawasaki VN1500 Drifter 99-05
- Kawasaki VN1600A 03-08
- Kawasaki VN1600D Nomad 05-08

## Instruction Manual >

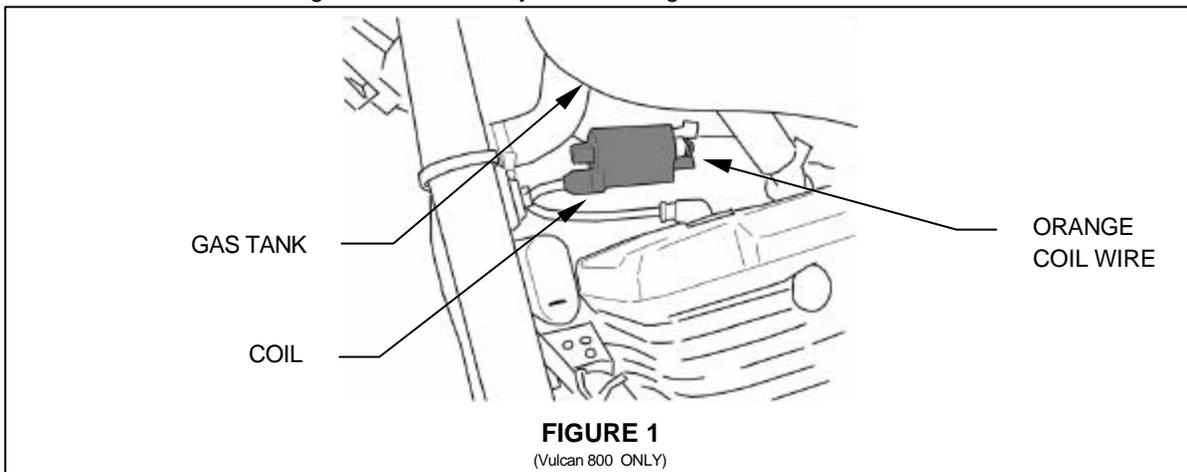
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Page 1 of 3

**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 Vulcan 800 Only

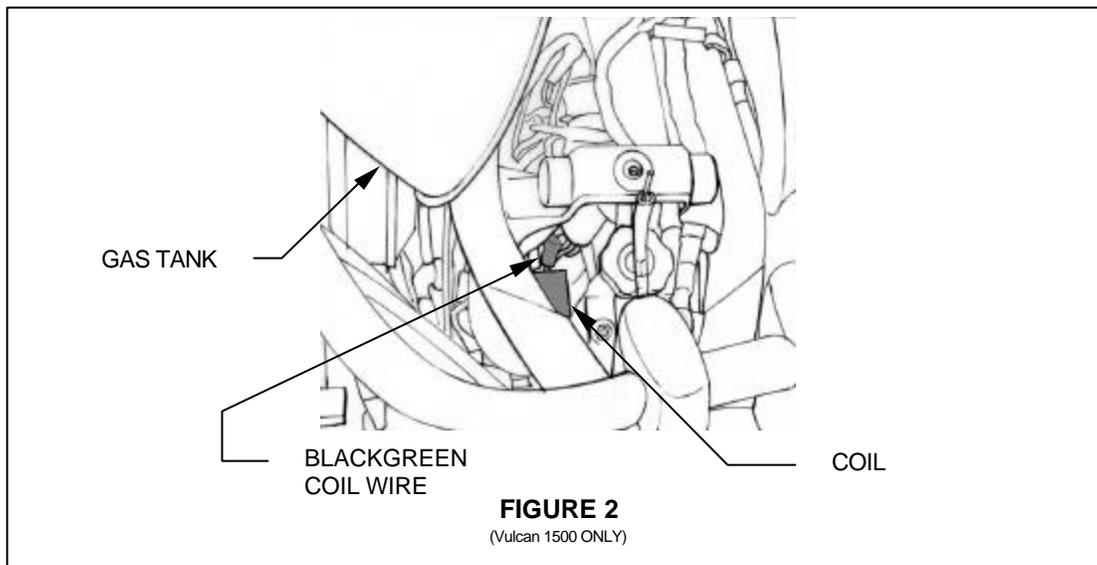
1. Unbolt the left handlebar riser cap.
2. Bolt the tachometer mount in its place so the head of the mount is pointing forward by using one of the stock riser cap bolts in the rear tachometer hole and inserting the supplied screw in the front tachometer hole.
3. Route the tachometer wires to the back of the headlight assembly.
4. Remove the headlight bezel assembly. Locate the red/blue wire inside the headlight and place a quick splice on the wire. Connect the tachometer blue/red wire to the red/blue wire. Locate the black/yellow 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 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.
6. Using a zip tie secure any extra tachometer wire lengths inside the headlight assembly.
7. 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 Vulcan 1500 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/yellow wire inside the headlight and attach a quick splice connector on the wire. Connect the tachometer Black wire to the wire.
5. Remove the rider seat. Remove the bolt from the back of gas tank.
6. Unbolt the speedometer housing from the gas tank and disconnect the speedometer cable and wire harnesses.
7. Remove the bolt from the top of the gas tank (The bolt is located where the speedometer use to be).
8. Lift front of gas tank up making sure to clear the handlebars.
9. Route the green tachometer wire with existing wire looms to the coil under the tank. Place a quick splice on the black/green coil wire and connect the tachometer green wire to that splice as shown in figure 2.
10. Using a supplied zip tie secure any extra tachometer wire lengths inside the headlight assembly.
11. Reinstall the headlight bezel assembly with the original hardware
12. Reinstall the gas tank, speedometer housing and rider seat with the original hardware.



### Instructions for Vulcan 1600 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 with the existing wire harness.
4. Remove the headlight bezel assembly. Locate the red/blue turn signal wire inside the headlight and place a quick splice on the wire. Connect the tachometer blue/red wire to the red/blue wire. Locate the black/yellow turn signal 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 the throttle cables under the left gusset cover to the left coil under the tank. Place a quick splice on the black coil wire and connect the green tachometer wire to that splice as shown in figure 2.
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

