

**V-Twin Mfg.**  
**60mm Multi Colored 2:1 Mini Speedometer**  
**VT Part No. 39-0417**

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

**Introduction:** These instructions describe the procedure for properly installing the VT No. 39-0417 60mm Multi Colored 2:1 Mini Speedometer. Review all instructions carefully before beginning, as they contain important information.

**Installation Instructions:**

1. Disconnect the battery.
2. Refer to the appropriate factory service manual and remove the OEM speedometer.
3. Mount the new speedometer in the desired location.
4. Mount the silver control box in desired location.
5. Route the plug with the black, blue, red and green wires from the silver control box and plug into the matching connector plug on the speedometer.
6. Route the black wire from the speedometer to a ground terminal on the chassis or the negative battery terminal.
7. Route the red wire from the speedometer to a switched 12-volt power source that is protected by a fuse.
8. Mount the color control button in desired location and plug into the matching connector from the control box.
9. Attach the speedometer cable.
10. Check all wire routing to make sure that there are no pinched wires and all wires are secured from any moving parts.
11. Reconnect the battery cable and check operation of all electrical components before test riding the motorcycle.
12. To operate the color mode switch, push the red button to cycle through till desired color mode is achieved.
13. Test drive and check for accuracy.

