

Speedometer Faceplate Installation Instructions

Suzuki Boulevard C50, C90, & Volusia VN800

NOTE: There are variations in the different models of speedometers, including the faceplate shape (C109R specifically). The process for removal and installation outlined here can be used for all of the models listed, but there may be slight variations of the process by model.

1. Remove the gauge assembly and chrome tank housing by removing the 3 screws that hold the chrome tank housing to the gas tank.



2. Unplug the speedometer harness from the back of the speedometer and remove it from the bike.



3. Remove the screws* that hold the speedometer to the chrome tank housing

*4 on some models, 2 on others



4. Remove the screws* that secure the white backing plate to the black front cover and glass.

*7 on some models, 4 on others.



5. Remove the 2 screws that hold the faceplate to the clear plastic base inside the speedometer



6. Use a suitable tool (kitchen fork works great) and get under the base of the speedometer needle. Carefully pry up to remove the needle.



7. Remove the factory faceplate and remove the zero stop pin on models that are equipped with this.

(The back side may need to be trimmed to allow removal from the factory faceplate.)



- 8. For models equipped with them, re-install the zero stop pin. (If trimming was required to remove this, a small dab of automotive style adhesive will keep it in place on the new faceplate. 3M Plastic Trim and Emblem Adhesive is recommended for this using super glue of any kind may damage the new faceplate)
- 9. Align the new Speed Gauge Customs faceplate onto the clear plastic base and install it, replacing the two screws that secure it. (do not over tighten these screws as it may result in damage to the faceplate or clear plastic base)
- 10. Return to the bike with the speedometer and plug it into the speedometer harness.
- 11. Turn the key on and wait approximately 10 seconds.
- 12. Place the speedometer needle back on the speedometer, pointing at zero.
- 13. Turn the key off and wait a few seconds. Turn the key back on and verify that the needle returns to the zero position.
- 14. Unplug the speedo and reassemble. Re-install the speedo into the chrome housing, and the chrome housing back onto the gas tank, plugging the speedometer back in.
- 15. Ride and enjoy.