

SigZ Turn Signal Installation Instructions

A WARNING

Rider and passenger safety depend upon the correct installation of this kit. If the procedure is not within your capabilities or you do not have the correct tools, have a Harley-Davidson dealer perform the installation. Improper installation of this kit could result in death or serious injury.

INSTALLATION

- Verify you have the correct signal type (1157 or 1156 base) by comparing the stock signals with the illustration below.
- 2. Park the bike on a level surface and turn off the ignition. Remove lens from turn signal housing using a coin or the blade of a screwdriver into the notch on the lens, carefully twist until the lens comes off of the signal housing.
- 3. Push the stock bulb in and rotate counter-clockwise and remove from the socket. Repeat for the other side.
- 4. Make sure the socket contacts and inner wall is clean and free of any debris or grease. If necessary clean with a small wire brush and electrical contact cleaner.
- 5. Align the pins on the base of the SigZ with the pin guides in socket, push the base in and turn clockwise to lock in place.
- 6. Push the edges of the black gasket that is around the top edges of the reflector inward to allow the SigZ insert to fully seat.
- 7. Gently twist the wire and coil the wire inside the reflector. Place insert into the housing. Check to make sure the outer ring of the SigZ insert is seated even around the gasket and the wire is not pinched by the signal or tabs on the base.
- 8. While holding the insert in place, snap a clear or smoked lens into the housing with the notch facing towards the bottom.
- 9. Repeat the process for all signals that will be replaced.
- 10. Turn the ignition switch to IGNITION, but do not start the motorcycle. Check for proper turn signal operation in all modes. If the turn signals flash rapidly on BCM bikes, you will need to sync the turn signals using the method described below.
- 11. After all of the SigZ turn signals are installed, program the BCM. **2014 and later Touring, Tri-Glide and Sportster, 2012** and later Dyna, **2011 and later Softails:** The BCM can self-learn once LED turn signals are installed if Hazards are active after installation.
 - Turn the ignition ON. Activate 4-way Hazards. Turn the ignition OFF and let the Hazards run for 3 minutes. Turn the ignition back ON and turn off the 4-way Hazards. Turn the ignition OFF and then back ON.
 - Check for proper turn signal operation in all modes. You may need to repeat the procedure if the turn signals still flash rapidly.

TROUBLESHOOTING / TIPS

- Follow the procedure in the factory service manual for checking and clearing turn signal related BCM codes.
- If you experience rapid flashing or erratic function from your. turn signals after installation on a non-BCM bike, including all VROD models, a load equalizer is required.
- Make sure the orientation of the pins are correct before inserting the base. If it is hard to twist it may be in the wrong way.
- If a signal is not working, swap with the signal in the opposite housing, following the installation procedures above.





If you are having trouble, or questions please call (916) 531-3226, or email support@rogueriderindustries.com