



Custom Dynamics® Signal Stabilizer™ Installation Instructions

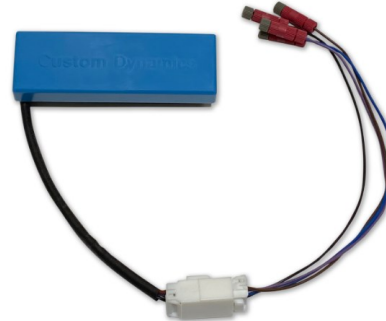
We thank you for purchasing the Custom Dynamics® Signal Stabilizer™. Our products utilize the latest technology and high quality components to ensure you the most reliable service. We offer one of the best warranty programs in the industry and we back our products with excellent customer support, if you have questions before or during installation of this product please call Custom Dynamics® at 1(800) 382-1388.

Part Number: GEN2-SSUNV

Package Contents:

- Signal Stabilizer™ Module (1)
- Posi-Tap™ Connectors (4)
- Instructions (1)

Fits: Harley-Davidson® V-Rod models (**except Muscle**) and Softail® Rocker. Also fits all Metric Models with a thermal or electronic flasher.



Installation:

1. Confirm the Ignition Switch is in the "OFF" position.
2. Remove the seat and locate the OEM Rear Lighting Harness under the seat.
3. Connect the Signal Stabilizer™ to the Rear Lighting Harness. If a Run/Brake/Turn module is installed, the Signal Stabilizer™ MUST be installed in front of the Run/Brake/Turn module. Installation Order: Signal Stabilizer™, Run/Brake/Turn module (if installed), Rear Lighting Harnesses to rear turn signals.
 - Connect Purple wire from Signal Stabilizer™ to left rear turn signal circuit.
 - Connect Brown wire from Signal Stabilizer™ to right rear turn signal circuit.
 - Connect Black wire from Signal Stabilizer™ to chassis ground circuit.
 - Connect Blue wire from Signal Stabilizer™ to a 12vdc switched power circuit.
4. Confirm the Load Switch on the side of the stabilizer is in the "normal" position. Shown in **Load Switch Diagram on Page 2**.
5. Turn Ignition Switch to the "ON" position and test turn signals for proper operation. If you experience a fast turn signal flash, turn the Ignition Switch to the "OFF" position and move the Load Switch to the "HIGH" position Shown in **Load Switch Diagram on Page 2**.
6. Re-install the seat. Test all lighting and alarm (if equipped) for proper operation.



ATTENTION



Please read all information below before installation

Warning: The Ignition Switch must be in the "OFF" position during the installation of the Signal Stabilizer™.

Safety First: Always wear appropriate safety gear including safety glasses when performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Be sure motorcycle is on level surface, secure and cool.

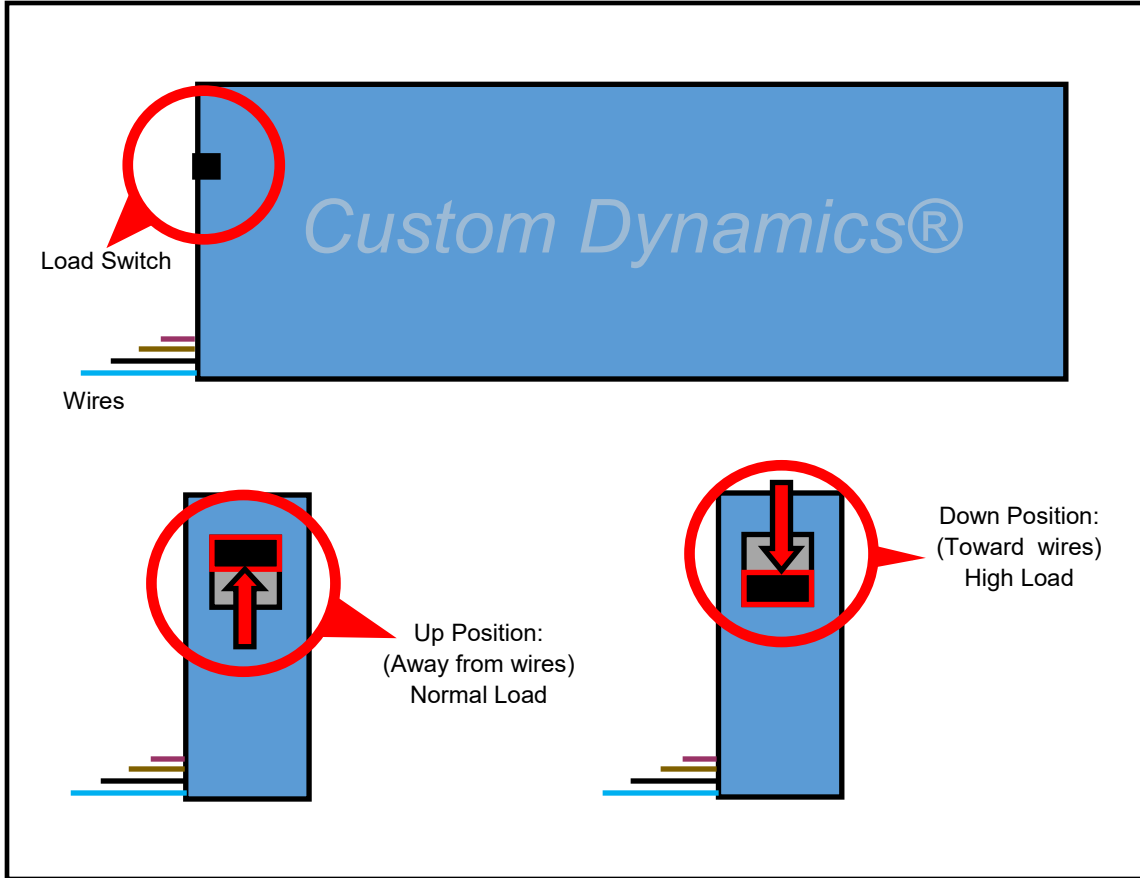
Important: This unit is alarm compatible and 4 way hazard compatible. When using the 4 way hazards with this product installed, the security key light on the dash will come on. This is normal when in hazard mode and will reset when turned off.

Important: These instructions are for the current generation Signal Stabilizer™ only. If you have a Signal Stabilizer™ without a Adapter Harness or with separate fused positive wire and a negative power wire, as well as harness connectors, please contact us for correct instructions.


Important: Module must be secured after installation. Find safe area away from any moving parts and out of the way of normal operation of the motorcycle. Use cable ties or other means to secure. Custom Dynamics® is not liable for damage as a result of improperly securing or failing to secure the module.

Questions? Email: info@CustomDynamics.com or Call us at: 1 (800) 382-1388 M-TH 8:30AM-5:30PM / FR 9:30AM-5:30PM EST

Custom Dynamics® Signal Stabilizer™ Load Switch Diagram



Posi-Tap™
TAP CONNECTOR



- TAPS WIRES WITHOUT CUTTING
- TOTAL WIRE INTEGRITY IS MAINTAINED
- INSTALLS IN SECONDS BY HAND
- NO CRIMPING OR TOOLS REQUIRED
- REUSABLE OR PERMANENT
- LESS RESISTANCE
- VIBRATION PROOF
- FULLY INSULATED

POWERS UP TO (4) LEADS AT ONCE!

QUICK & EASY

- 1 Insert Hot Wire
- 2 Tighten
- 3 Strip Leads
- 4 Insert & Tighten

NO CRIMPING

NO TOOLS NEEDED