

Install Signal Sorcerer G-4² Traffic Light Changer

Motorcycles•Scooters•Automobiles•Trucks

The Signal Sorcerer® traffic light changer should be attached to the underside of the vehicle; parallel to the road; as close to the road's surface as possible; it should not have anything between it and the road. Your Signal Sorcerer® traffic light tripper should not be mounted on exhaust pipes or anywhere that it could interfere with the safe operation or service of your vehicle, such as on wheels, drive belts, or chains. The adhesive's specifications require that Signal Sorcerer® traffic light trippers be installed in temperatures above 50°F. Signal Sorcerer® traffic light changer does function below 50°F.

Installation of your new Signal Sorcerer® traffic light changer is fast and easy. Signal Sorcerer® works best when closest to the road's surface, with no metal between it and the road. The Signal Sorcerer® traffic light changer may be mounted anywhere under your vehicle where it does not interfere with the safe operation of the vehicle. Do NOT attach a Signal Sorcerer® traffic light changer to a vehicle's wheels.

Installation

1. Look underneath your vehicle to determine where to mount the Signal Sorcerer® traffic light changer. (NOTE: The Signal Sorcerer® traffic light tripper generates up to 50 pounds of magnetic pull, so we suggest that you do not try to slide it around to place it. Simply visually check your frame for a suitable location.)
2. With the location for your Signal Sorcerer® traffic light changer determined, open the provided alcohol patch and thoroughly clean the area where the Signal Sorcerer® is to be mounted. After cleaning, allow the area to dry for about one minute.
3. Peel off the back of the industrial acrylic [foam mounting tape](#) – and grip the Signal Sorcerer® edges very firmly for placement.
4. Carefully move the Signal Sorcerer® to the mounting location and attach it. Press very firmly while slightly twisting your fingers to the sides — this ensures a good bond between the adhesive and the mounting surface. (The Signal Sorcerer® generates up to 50 pounds of magnetic pull, so it will pull itself to steel very quickly. Don't allow your fingers to be caught between the Signal Sorcerer® traffic light changer and the mounting location, or any other steel or injury may occur.)
5. OPTIONAL: Wrap the provided UV/Chemical resistant nylon wire tie around the frame and Signal Sorcerer® and pull it tight. Trim off any excess wire tie for safety and appearance.

Correct Installation Diagram

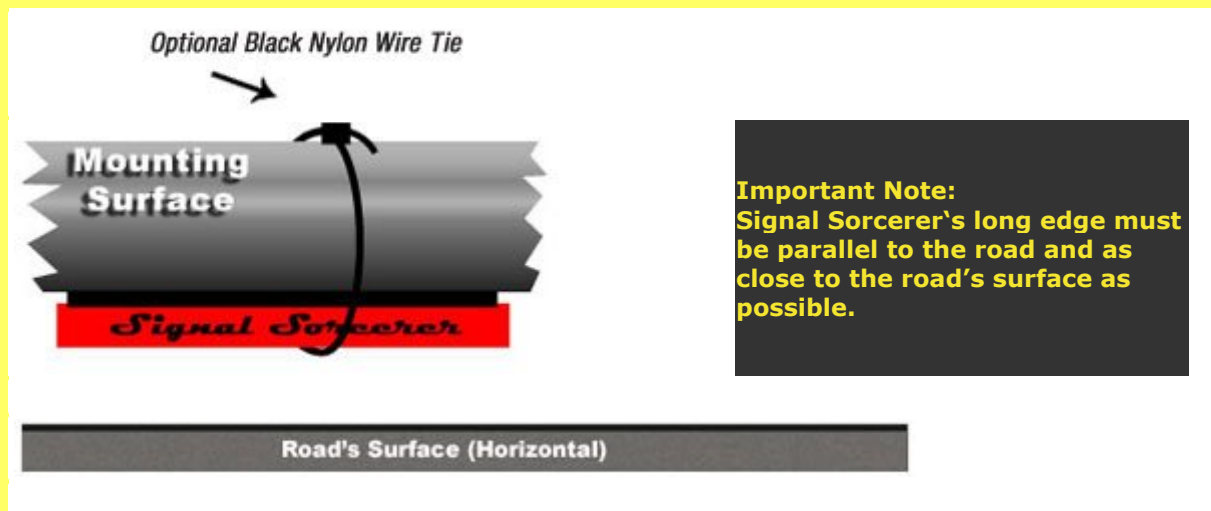




Photo shows an installed G-4².
Photo courtesy of CarBibles.com

Note: The provided two-sided tape is a permanent industrial adhesive that will bond immediately, but not fully cure for 24-48 hours – depending on temperature. Mounting Signal Sorcerer® is therefore suggested when you know you will not be operating your vehicle for several hours. If you wish to install your unit and operate the vehicle immediately, it is suggested that you use masking tape or a twist tie to temporarily assist the adhesive during curing. The assisting material may be removed after the curing period is completed.

Cautions

Signal Sorcerer® generates an extremely powerful magnetic field. It must be handled with all appropriate cautions. Persons wearing pacemakers should not handle Signal Sorcerer®. Signal Sorcerer® should not be placed in close proximity to magnetic storage media such as credit cards, computer disks, cassette tapes, etc. Signal Sorcerer™ will attract iron, and be attracted to iron. To avoid possible injury: do not get skin, fingers, or other body parts between Signal Sorcerer® and iron. Do not try to bend a Signal Sorcerer®, and do not store in temperatures over 175°F. Iron Horseman Technologies®, its employees, agents, and assigns are not responsible for any physical injury, damage, or any other loss or losses caused by the handling of its products.

Iron Horseman Technologies® warrants each Signal Sorcerer® to be free from manufacturing defects. If your Signal Sorcerer® traffic light changer is defective, return it along with your name and address to: Iron Horseman Technologies® • PO Box 89940 • Tucson, AZ 85752. The unit will immediately be replaced free of charge. ©Copyright 2006. Iron Horseman Technologies® • All Rights Reserved.

Removing Signal Sorcerer® From Steel

If your unit accidentally gets stuck to a piece of steel you don't want it attached to, SLIDING it off the steel will be your best bet. Here are some other tips:

- Do NOT pry a Signal Sorcerer® traffic light changer.
- Steel tools, like screw drivers and pliers, will stick very tightly to the units.
- Use a wooden wedge and tap it slowly under one side of the unit, then place a matchstick between it and the steel and repeat the process on the other side. When the unit is no longer in contact with the steel, you will be able to lift it off.