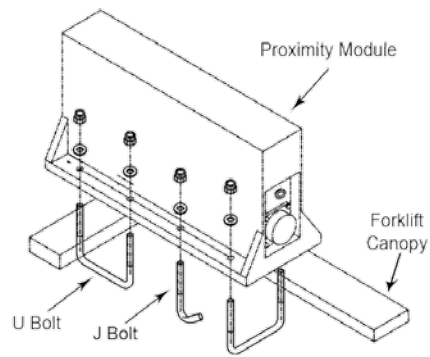


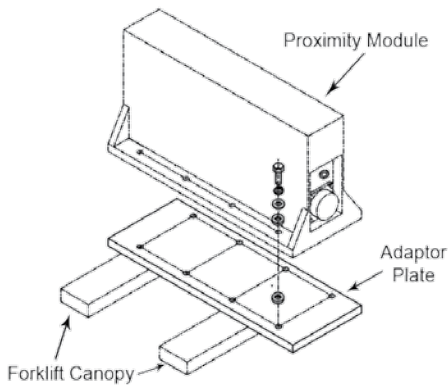
Hardware Mounting Kit Options

Three Hardware Mounting Kit options simplify installation of the Proximity Module and Forklift Warning Module.

Basic Kit— Consists of four U-bolts, four J-Hooks, plastic ties, Velcro®, and associated hardware to provide a variety of simple attachments to the forklift overhead cage



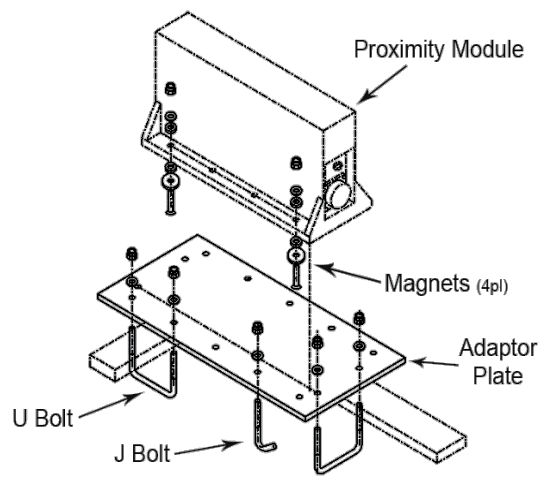
Basic Mounting Kit



Adaptor Mounting Plate

Adaptor Plate – The optional adaptor mounting plate is used when overhead cage frame members will not accommodate the basic mounting Kit. The installer chooses the location and method of attaching the mounting plate to the forklift. The adaptor plate is predrilled to match holes in the Proximity Module mounting base.

Magnetic Mounting Option—Includes an adaptor plate and four permanent magnets. The four magnets bolt to the Proximity Module, and the adaptor plate is attached to the forklift safety cage. The Proximity Module is then placed on the Adaptor Plate and held in place by the magnets.



Magnetic Mounting Option

Installation

1. Using a Proximity Module Mounting Kit, attach the Proximity Module to the top side of the forklift overhead cage, installing the Proximity Module with the long-dimension of the Proximity Module oriented fore and aft. This orientation provides maximum warning and protection to the front and rear of the forklift.
2. Mount the forklift Warning Module on a frame member of the overhead cage, forward of the operators head, so that the Warning Module LED indicator is in the operator's peripheral vision. It can be attached to the frame member using a Velcro patch.
3. Connect the Warning Module Cable to the Proximity Module, routing the cable along any convenient path. Secure the cable using plastic ties or Velcro.
4. Attach the Power Cable connector to the Proximity Module. Route the cable along any convenient path to a 12 Vdc source on the forklift, being careful to connect to the proper positive and negative sides of the 12 Vdc source. The 12 Vdc connection to the forklift should be made at a point that is powered by the ignition switch.

Installation of PAD to Hardhat:

1. Remove the backing from the adhesive of the Velcro pre-installed on the PAD's canvas case, and attach the case to the rear of a hardhat. Insert the PAD into the case, with the case opening at the top. The cable should extend toward the hardhat RH side.
2. Attach a ¼ inch by ½ inch patch of Velcro to the side of the hardhat. With the PAD in position at the back of the helmet, wrap a small piece of Velcro around the PAD cable at the Velcro patch on the side of the hardhat.
3. Mount the PAD Warning Module under the hardhat brim (RH side) using the Warning Module spring clip.
4. Plug the PAD cable into the PAD Warning Module. The PAD is powered and ready for use.

Charging Batteries

Each HazardAvert® for forklifts PAD is powered by a rechargeable lithium ion battery, contained inside the PAD Warning Module. Two battery options are available for PAD Warning Modules: 500 mAh and 1400 mAh.

The battery charger purchased with the HazardAvert® for forklifts system will recharge either of the batteries. To charge, unplug the PAD cable from the PAD Warning Module and plug the charger outlet chord into the PAD Warning Module receptacle.

Under normal usage the 500 mAh battery should be charged daily, whereas the 1400 mAh battery should be charged approximately every 3 days.