



# Semi Permanent Mounting Kit

## **WARNING!**

Failure to install or use this product according to manufacturer's recommendations may result in property damage, serious bodily/personal injury, and/or death to you and those you are seeking to protect!

## **Do not install and/or operate this safety product unless you have read and understand the safety information contained in this manual.**

1. Proper installation combined with operator training in the use, care, and maintenance of emergency warning devices are essential to ensure the safety of you and those you are trying to protect.
2. Exercise caution when working with live electrical connections.
3. Proper placement and installation are vital to the performance of this warning device. Install this product so that output performance of the system is maximized and the controls are placed within convenient reach of the operator so that s/he can operate the system without losing eye contact with the roadway.
4. It is the responsibility of the vehicle operator to ensure during use that all features of this product work correctly. In use, the vehicle operator should ensure the projection of the warning signal is not blocked by vehicle components (i.e., open trunks or compartment doors), people, vehicles, or other obstructions.
5. The use of this or any other warning device does not ensure all drivers can or will observe or react to a warning signal. Never take the right-of-way for granted. It is your responsibility to be sure you can proceed safely before entering an intersection, driving against traffic, responding at a high rate of speed, walking on or around traffic lanes.
6. This equipment is intended for use by authorized personnel only. The user is responsible for understanding and obeying all laws regarding warning signal devices. Therefore, the user should check all applicable city, state, and federal laws and regulations. The manufacturer assumes no liability for any loss resulting from the use of this warning device.

## **WARNING!**

**Maximum recommended vehicle speed for safe operation using the Semi Permanent Mount is 80 mph (129 km/h) or POSTED SPEED LIMIT. Higher speeds could cause the mount to fail, which could cause damage to other vehicles and injury or death to the passengers.**

### Installation:

The adhesive strips used with this mounting apparatus will bond to a wide range of materials including metals, glass and paints, including many powder coated paints. (This product should not be used on plasticized vinyl; for example, such as that commonly used in custom truck covers.)

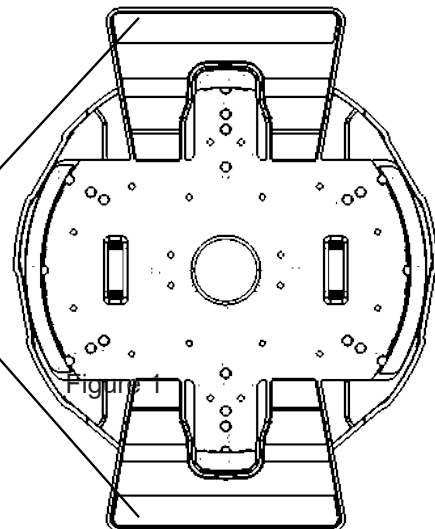
### Steps to apply the mounting apparatus:

Notice: The ideal application temperature is 70°F - 100°F. Application temperature has a large effect on how quickly a full bond is achieved.

1. Wipe plate and apply tape as shown in Figure 1.
2. Find flat surface on the vehicle that is clear of ridges/bumps.
3. Clean the surface. Ensure the area is cleared of any foreign debris and the surface is dry.
4. Remove backing from adhesive strips.
5. Place the mounting apparatus on the clean vehicle surface described above.
6. Apply firm, uniform pressure to the mounting apparatus to ensure full contact of adhesive. Apply enough pressure to ensure tape experiences 10-15 pounds per square inch.
7. Wait at least 20 minutes before applying load or driving vehicle.

\*Adhesive may take up to 72 hours at room temperature to achieve its full strength.

ADHESIVE STRIPS



Due to the very strong adhesive properties of this adhesive tape, it may be very difficult to remove a mounting apparatus attached to a vehicle surface. It may help to use a mild solvent such as brake cleaner to loosen the bond. (The solvent should be tested on an inconspicuous portion of the vehicle surface to ensure that the solvent is not harmful to the surface.) The mounting apparatus should be removed using a turning motion (applying a shear force) parallel to the plane of the mounting surface. Other actions such as a prying motion of the mounting apparatus may cause damage to the vehicle surface.

Even if the mounting apparatus is removed without causing damage to the vehicle surface, there may be noticeable artifacts left behind as the portion of the vehicle surface that the mounting apparatus had covered has not been exposed to the same environmental conditions as the rest of the vehicle surface, possibly resulting in uneven aging.

Many factors beyond ECCO's control and uniquely within user's knowledge and control can affect the use and performance of this adhesive tape in a particular application. Given the variety of factors that can affect the use and performance of this adhesive tape, the user is solely responsible for evaluating the adhesive tape and determining whether it is fit for a particular purpose and suitable for user's method of application.