

The following instructions apply to the majority of BrakeMaster seat adaptors. Although each adaptor is sized differently to fit a specific vehicle, they are all installed in approximately the same manner.

1. Before installing the seat adaptor, the mounting post (Figure 1), which is included with the BrakeMaster system, must be removed from the anchor plate (Figure 1) –

First, pull the safety pin (Figure 1) and remove the air cylinder and adjustable arm (Figure 1). Then lock the anchor plate in a vise. Use a half-inch open-end wrench to loosen the mounting post, while holding the retaining screw (at the bottom of the plate) with an Allen wrench. Do not turn the retaining screw with the Allen wrench, as you might damage the wrench or the screw.

2. Move the driver's seat back, as far as it will go. Then remove the two fasteners that secure the front of the driver's seat to the floor (These may be bolts, nuts, studs welded to the seat rail with nuts underneath the vehicle, or another type of fastener.)

3. Test-fit the seat adaptor by placing the two ends over the front seat tracks, so that the pre-drilled holes at each end align to the holes for the fasteners you removed in step 2.

There is a third pre-drilled hole in the seat adaptor, to be used to attach the mounting post. Make certain that this hole is in a direct line to the brake pedal. If it is not, drill a 3/8" hole, directly in line to the brake pedal, through the seat adaptor.

Drill the hole after the adaptor is attached (step 5) or before, whichever is more convenient.

CAUTION

If necessary, drill an attachment hole for the mounting post, directly in line to the brake pedal.

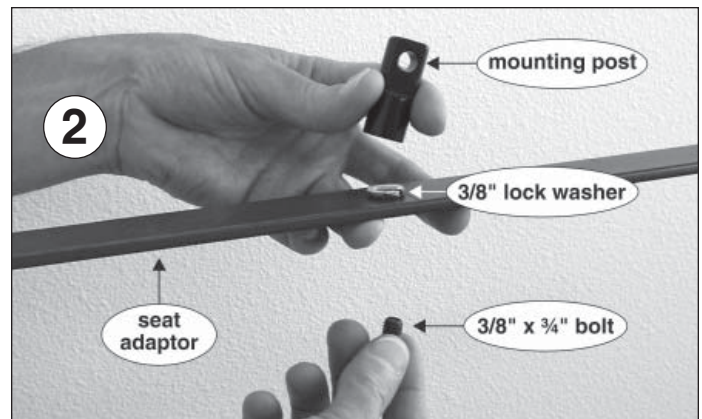
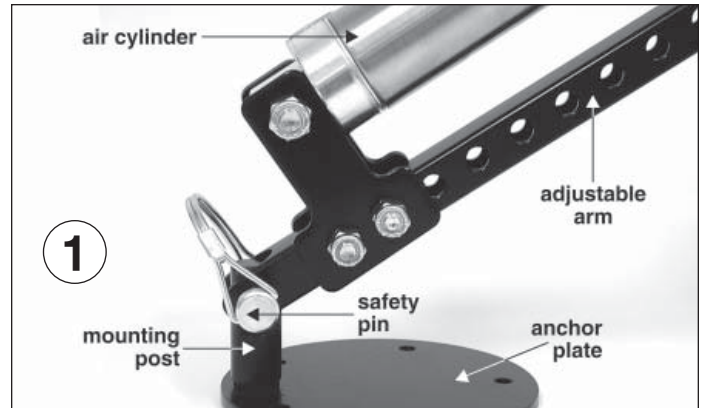
The BrakeMaster air cylinder will be connected to the mounting post. If it is at an angle to the brake pedal (to one side or the other), it may jam in the extended position when BrakeMaster is activated, which will cause severe brake system damage, as well as other consequential, non-warranty damage.

4. Secure the mounting post to the seat adaptor, using the included 3/8" x 3/4" bolt and 3/8" lock washer, as shown in Figure 2.

Note: the lock washer must be between the mounting post and the seat adaptor, as shown in Figure 2.

5. Depending on the application, you may be attaching the seat adaptor under the seat track or over it. In either case, the adaptor will only fit one way or the other.

Position the seat adaptor so that the two pre-drilled holes at each end align to the holes for the fasteners you removed in step 2. Reposition the driver's seat. Attach



the driver's seat and the adaptor by reinstalling the two front seat fasteners. Torque the fasteners to the manufacturer's specifications.

Note: this kit may include bolts and washers to replace the original fasteners. If this is the case, use the replacement bolts and washers. If there are two sets, use the bolts and washers which fit the vehicle.

6. Make certain that the seat adaptor will not interfere with the full and complete movement of the driver's seat.

CAUTION

If the seat adaptor interferes with the movement of the driver's seat, it may damage the seat, the adaptor, or cause other consequential, non-warranty damage.

WARNING

Failure to follow these instructions may cause property damage, personal injury or even death.