

# Using the pit bull Trailer Restraint on a bike that requires the use of a cup washer for transport:

Pit Bull's Trailer Restraint System works on a variety of motorcycles, some of which require the addition of a cup washer in order to securely capture the rear axle. This washer will stay on the bike at all times so that you can quickly prepare the bike for transport when needed.

**Step 1:** Remove your bike's rear axle and install cup washer as shown in Figure 1.

**Step 2:** Install the pin on the opposite side of the motorcycle. Normally this pin can stay mounted to the TRS frame semi-permanently.

**Step 3:** Install pin designed for use with cup washer, securing the safety pin but leaving the larger retaining pin loose for now.

**Step 4:** Line up the pin that goes over the hex nut and push it down completely over the nut.

**Step 5:** Now push the other pin inside the cup washer. Your large retaining pin can now be used to secure that axle pin.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6

Pit Bull Products, Inc.  
614 Pearl Avenue  
Huntsville, AL 35801



Phone: (256) 533-1977  
Fax: (256) 533-3395  
Website: [www.pit-bull.com](http://www.pit-bull.com)  
E-mail: [info@pit-bull.com](mailto:info@pit-bull.com)