

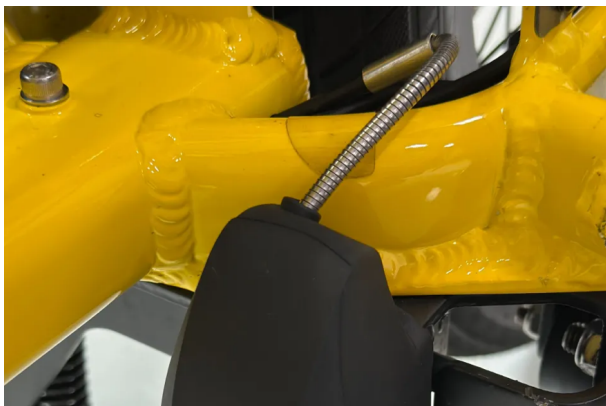


How to Install the Tern GSD Lockstand Protector Gen 2

As a GSD Gen 2 rider, you may have experienced issues with your kickstand. Dirt, pebbles, salt, and other road debris may find their way into the Lockstand's small moving parts, which can prevent proper functioning. This debris can get stuck in the locking mechanism and physically block it from fully engaging. This article explains how to prevent such a blockage by installing the Lockstand Protector Gen 2.

What is the Lockstand Protector Gen 2?

The Lockstand Protector Gen 2 is a small, durable cover that fits on the GSD Lockstand's latch to protect it from debris. The Lockstand is also referred to as 'the kickstand'. Inside the Protector is a magnet that connects to the kickstand plate. This is what it looks like:





Lockstand Protector Gen 2 appearance



Round magnet inside the Protector

What do I need to install the Lockstand Protector Gen 2?

- Your GSD Gen 2
- A Lockstand Protector Gen 2 (contact **your friendly neighborhood Tern dealer** to get one for free)

Safety Warning

The Atlas Lockstand is spring-loaded. The force of the spring is powerful enough to allow the Lockstand to move freely underneath a fully loaded GSD. Failure to follow the directions carefully could result in serious injury.

In particular, ensure that you:

- Press the Remote Unlock lever and put up the Atlas Lockstand with your bike in the horizontal position.
- Do not vertically park your GSD to begin installation until after you've put up the Lockstand.
- Do not attempt to install the Lockstand Protector with your GSD in the horizontal position.
- Do not deploy the Lockstand during the installation process.



Installation Steps

Step 1: Park your GSD horizontally on level ground.

Step 2: Unlock and put up the kickstand.

Step 3: Clean your Atlas Lockstand regularly.

We recommend that you clean your Atlas Lockstand thoroughly before installing the Protector and do this regularly afterward. It's quick and easy—check out the instructions [here](#).

Step 4: Insert the cable end into the small gap in the kickstand's base plate, as highlighted in the image below.



Cable end, located above the GSD kickstand's base plate



Cable end bent into the small gap of the kickstand's base plate

Step 5: Place the protector over the Lockstand.

Make sure it fully covers the Lockstand's latch and that the magnet securely attaches to the kickstand's base plate. Done!



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