

TRUCK BED RAIL INSTALL

The location where TuffRail™ is mounted is dependent on only two primary factors. The first being that the rail is to be mounted on a flat surface for the length of the rail. The second being that there is access to the back of the mounting surface for the bolt-through securing method. Other factors would be that there is a clear path-line between your load and rail so the tie-down can be spanned without obstruction. Make sure the 1/4 inch hole through the mounting surface does not damage any components such as brake lines, electrical, fuel lines or tanks. TuffRail™ is predrilled as well as chamfered to provide easy of installation and the highest amount of bolt contact. **It is highly recommended that the installation utilizes ALL predrilled mounting holes so that maximum hold can be achieved between the mounting surface and rail.**

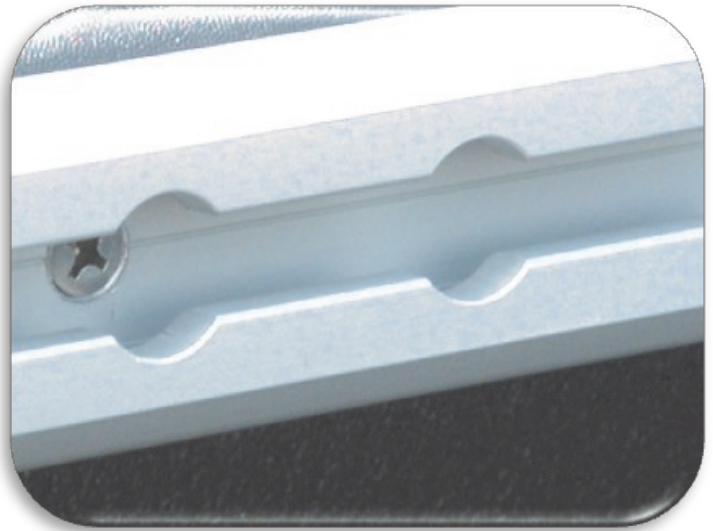
Tools Required

- Drill
- 1/4 inch metal drill bit.
- Clamp (Spring or Face Clamp)
- 7/16 wrench or socket.
- Phillips driver #3 (best) or #2

1. Plan and locate each desired mounting position. It is best to have a layout of all mounting locations before you begin drilling.
2. Clamp or hold the rail in position.
3. Verify that hole placement is accessible from behind as well as not damaging any critical infrastructure.
4. Drill the 1/4 inch hole through the bed rail at each predrilled position.
5. Insert a 1/4 in machine screw (bolt) through the rail and mounting surface.
6. Place a washer and then the lock nut on the bolt and tighten using the 7/16 wrench and Phillips driver.
7. Continue this process until each drill-through mounting point has been secured.

WARNING:

Follow the installation instructions carefully. Failure to do so could result in personal injury or damage to property. Do not use this product for lifting or towing. Locate fuel tanks, fuel filler pipes, and any supply lines to avoid puncture during drilling. Check for damage before use.



Hardware Bag

Check your packing slip to verify which hardware bag is enclosed in the packaging. Each bag contains the required hardware for the specific General rail.

Note: Not all rail orders include hardware.



NOTES:

We recommend a torque setting of 75 inch/lbs when drilling. Applying a small amount of oil or anti-seize between the nut and bolt is also strongly recommended for ease of installation.



QUESTIONS CALL: 262.707.1347
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