

Installation Instructions <u>TRAIL JACK</u> - 54" (PART # 2722)

NOTE: Carefully read entire instructions thoroughly before using this product.

Trail Jack is not self lubricating and will not operate safely without proper lubrication. Lubricate all working parts and edges of steel bar regularly.

MAXIMUM RATED LOAD IS 4,660 LBS. (2,116 KG) UP TO **54**" (**137CM**) TESTED TO **4400** LBS. (2,000 KG) UPPER 12" OF 60" JACK IS RATED TO 2,660 LBS. (1,209 KG) ONLY, TESTED TO 4,000 LBS. (1,818 KG). TOP CLAMP LIMITED TO 750 LBS. (340KG) CLAMPING AND 5,000 LBS. (2,273 KG) WINCHING. BUMPER LIFT ACCESSORY LIMITED TO 3,000 LBS (1,360KG) MAXIMUM RATED LOAD FOR EQUIPMENT- TRAIL JACK SIDE LIFT IS 2,000 LBS (910KG). HANDLE FORCE REQUIRED TO RAISE 4,660 LBS (2,116 KG) IS 177 LBS. (80KG) AT 34" (86CM) ON THE HANDLE.



Danger

To Avoid Serious Handle Impact Injury, Crushing Or Death please read and understand the following.

- This Jack will not stabilize the load. You must chock and block (stabilize) the load securely to prevent it from falling.
- Do not use Jack to support a load. Never get under a raised load.
- Always clip the handle against the steel standard (bar) before moving the reversing latch.

• If your hands slip off the handle, or if the handle is horizontal when the reversing latch is moved down, it may move up very quickly. If your head is in the handle's travel path, it could strike you.

Warning

• Do not use this Jack on curved or tubular vehicle bumpers. The vehicle could slip off the Jack and fall, causing serious injury or death. Use the Bumper Lift to lift most vehicles with curved or slotted bumpers.

• Do not raise inflated tire more than 2" (5cm) above the ground. Never attempt to lift more than one wheel at a time.

• If the shear bolt breaks as it will at 7,000 lbs. (3,175 kg) use a Jack with a larger load capacity to lower the load safely to the ground.

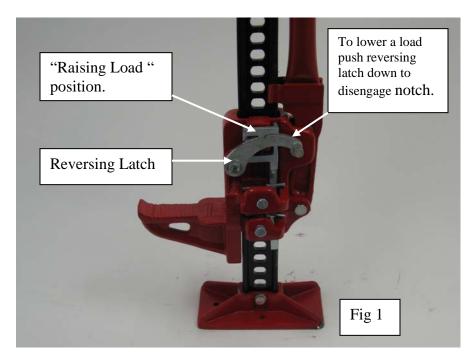
• Do not replace the shear bolt while the Jack is under load.



OPERATING INSTRUCTIONS:

A. TO RAISE A LOAD

- 1. Following all safety precautions, place the foot of the jack beneath the load. Lift the Reversing Latch to its "UP" position and ensure it is locked into place, with the indentation in the Latch, firmly engaged in the notch on the Reversing Switch. (Fig 1) Jack up the nose until it comes into contact with the load at the desired point of lift. Pause at this stage and check to ensure there are no obstacles to a clean lift.
- 2. Pull down firmly and evenly on the handle and observe the load rising. As the handle is pulled down, you will hear the climbing pin click into place as it locates in a hole in the steel bar. At this point, relax the handle allowing the pin to take the load, raise the handle to the top of its stroke to take a fresh purchase and pump the handle once again.



B. TO LOWER A LOAD

1. IMPORTANT: The jack must be loaded with a minimum of 150lbs to lower step by step, otherwise the lifting nose will drop.

Taking all of the necessary precautions, take the load with the jack, (i.e. jack the load up slightly), ensuring the handles is in the FULLY UPRIGHT position, trip the reversing latch, so that it is in the "Down" position, (i.e. the indentation on the latch, becomes disengaged from the notch on the reversing switch. Keeping a firm grip on the handle, pump it as you would for "raising a load". It will lower with each stroke of the handle.