



DROP LEG STABILIZER JACKS, SET OF 2

Assembly, Installation, Operation and
Maintenance Instructions

PART NUMBER	88150
INSTALL TIME	20 MINUTES

DEALER / INSTALLER	Provide a copy of these instructions to the end user of this product. These instructions provide important operating and safety information for proper usage of this product. Demonstrate the proper use of the product with the end user. Have the end user demonstrate that they understand the proper use of the product.
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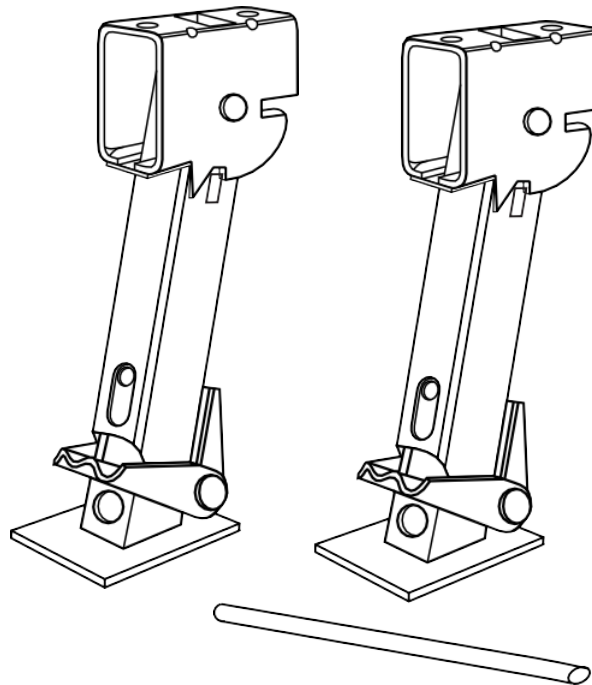
END USER ⚠ WARNING ⚠	Read and follow all instructions included in this manual. Ask your Dealer/Installer for assistance if you do not understand the proper use of the product. Never remove any decals from the product. Failure to follow these instructions can result in injury or death.
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⚠ WARNING ⚠	DO NOT EXCEED RECOMMENDED LIMITS.
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MAXIMUM JACK CAPACITY (EACH)	HEIGHT RANGE
Static Load: 1,000 lbs. Lift Capacity: 650 lbs.	Retracted Height: 11-1/2" Extended Height: 18"

NOTE:	MOUNTING HARDWARE NOT INCLUDED
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ILLUSTRATION 1



Read and understand this entire manual before assembling, installing, operating, or servicing this product.

SAVE THIS MANUAL



WARNING: These instructions are guidelines only. Actual installation is the responsibility of the installer and the owner.



WARNING: Do not exceed each stabilizer jack's 1,000 Lbs. maximum capacity. This maximum capacity only applies the static load. The maximum lifting capacity is 650 lbs. and the Stabilizer Jacks are designed to be used only on lightweight campers with a GVWR less than 1,500 lbs.

USE OF THE STABILIZER JACKS:

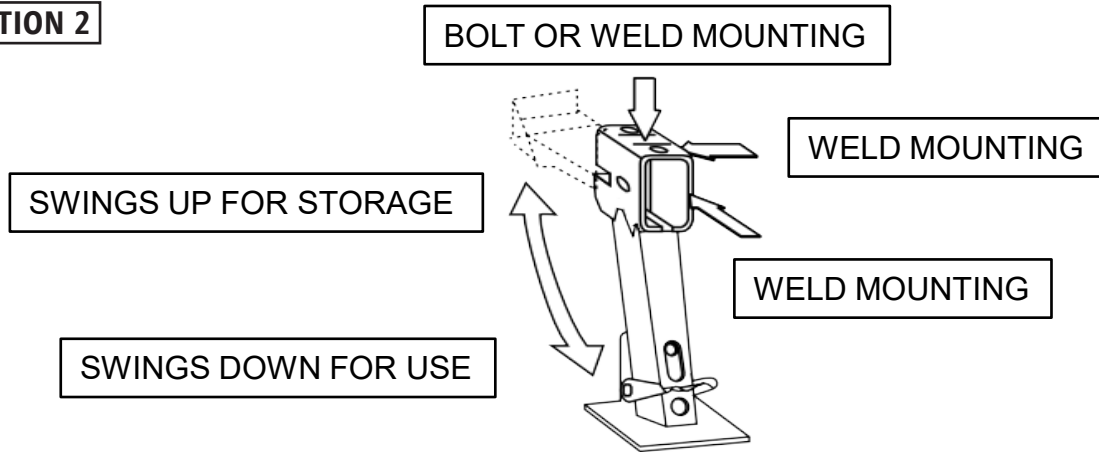
1. When setting up the jacks, the trailer, RV, or camper must be on a flat, solid surface. Soft or spongy areas may allow the jacks to sink, causing camper to tip over. Additional support may be necessary.
2. The stabilizer jacks are designed to be bolted or welded to the underside of a trailer, RV or camper. They are designed for leveling; do not attempt to lift objects with this product. Never use them to lift a trailer for changing a tire. Never use them unless they are securely mounted to the trailer, RV or camper. Use of the stabilizer jacks for operations other than their intended purpose could result in serious personal injury and property damage.
3. Frequently check and maintain the stabilizer jacks. Check for loose hardware, misalignment or binding of moving parts and damage to components. If damage is found, replace the stabilizer jacks.
Chock the trailer wheels when installing this product and when using the stabilizer jacks to level the trailer.
4. Put stabilizer jacks in the retracted position before moving camper or trailer.
5. Keep clear of the underside of trailer, and a safe distance from the stabilizer jacks when leveling the load. Keep hands away from the operating rod. Never allow people or animals in the trailer or RV when leveling the load.
6. Only install this product at the trailer or RV manufacturer's recommended lifting points.

SETTING UP THE LEVELING SCISSOR JACKS:

1. The stabilizer jacks are completely assembled, except for the separate operating rod used to raise the jacks.
2. Plan carefully where the stabilizer jacks are to be mounted. They are designed to be bolted or welded to the underside of a trailer, RV or camper. Review trailer or RV manufacturer's recommended lifting points before deciding on the location.
3. If the stabilizer jacks are to be welded to the trailer, RV or camper, the welding should be performed by a qualified welder.

Note: Make sure the jacks are welded in a proper position so that there are no interference problems when the jacks swing up for storage.

ILLUSTRATION 2

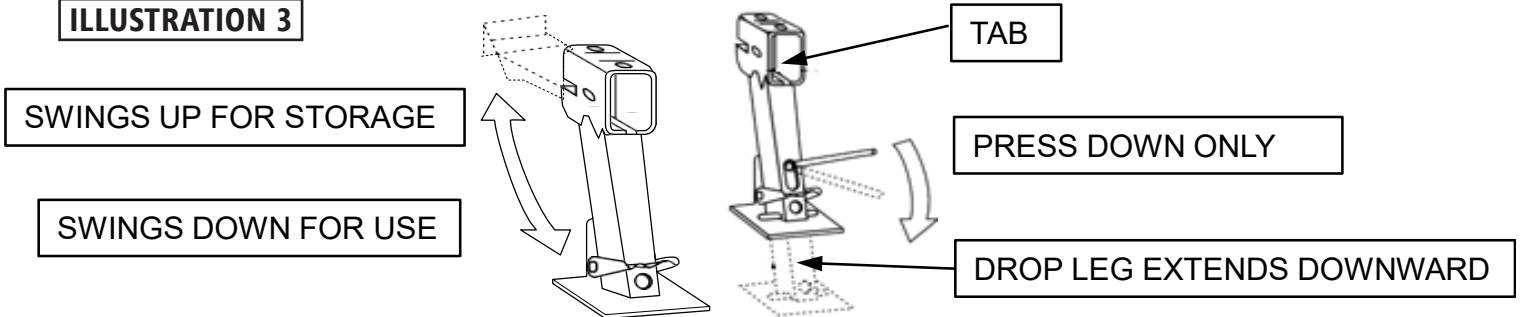


4. Make sure that trailer, RV or camper is located on a level, solid surface and make sure that all wheels are chocked to prevent unwanted movement.
5. While determining the proper location for this product, it is recommended that the stabilizer jacks be temporarily clamped in place to check fitment.
6. With the jacks temporarily mounted, insert the lift handle and raise and lower the jacks. Make sure that the jacks and their storage position do not interfere with any trailer/RV components and make sure that the jacks will open far enough for the foot pads to solidly touch the ground surface.
7. Using the top mounting plate as a template, mark the position of the mounting holes on the trailer/RV frame. Then remove the jacks and prepare to drill the mounting holes.
8. **Check carefully that there are no obstructions, electrical wires, gas tanks, fuel lines or other obstacles in the drilling path.**
9. Mounting holes are 3/8" diameter. Use center punch and pilot drill to mark bolt hole locations. Drill 7/16" holes to accept the 3/8" hardware. Use the hardware (not included) to attach the stabilizer jacks to the frame (3/8" Grade 5 hex head cap screws, nut and lock washer are recommended).
10. With the jacks in place, test it to ensure proper operation. Pull body of jacks to extend the legs and swing legs downward until the tabs engage in the locking slots. Press on release lever. Make sure that the drop legs are able to slide down far enough to touch the ground.
11. Once you have tested and are sure that the stabilizer jacks are functioning properly, they are ready for use.

USING THE STABILIZER JACKS FOR LEVELING TRAILERS, RVs AND CAMPERS:

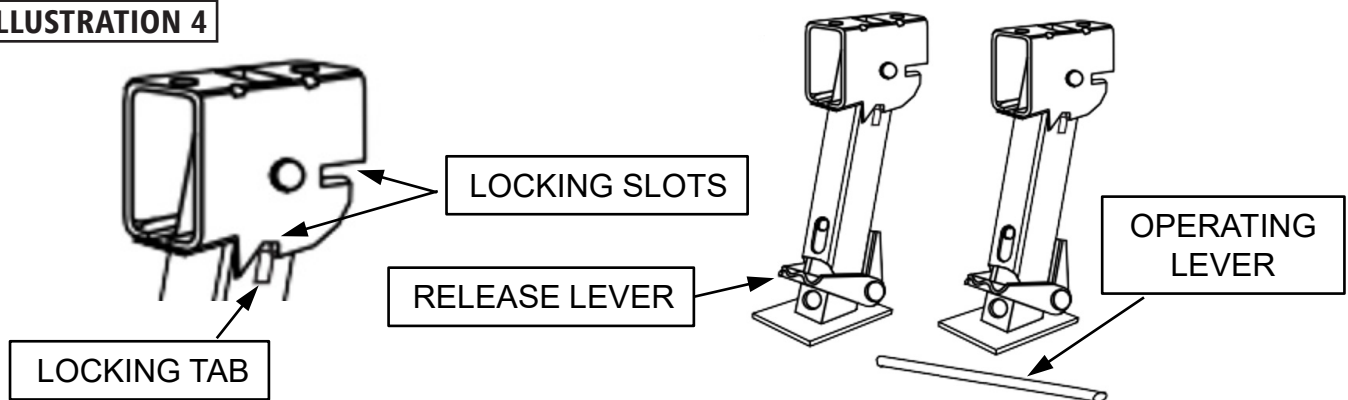
1. Find the most level parking spot available.
2. Use a bulls-eye level or carpenter's level placed on the floor of the trailer, RV, or camper.
3. Move the trailer onto leveling blocks to raise the low side of trailer. Check bulls-eye level again with the objective of having the left and right side of trailer level within 1/2". You may need to adjust leveling blocks to get the trailer closer to being level. When done, chock all wheels to prevent any movement.
4. Front-back trailer leveling is typically done with the trailer landing gear and/or tongue jack.
5. Use the stabilizer jacks for the final side-side leveling by referring to the following drawings.

ILLUSTRATION 3



6. Pull body of jacks to extend the legs and swing legs downward until the tabs engage in the locking slots. Press on release lever. Make sure that the drop legs are slid down to touch the ground.

ILLUSTRATION 4



7. Insert the operating rod end securely through the holes in the leg and through the rear hole.
8. Check the level inside the trailer. Adjust the low side stabilizer jack slowly until the trailer is level.

The stabilizer jacks are not designed to carry the full weight of the trailer; they are designed to add stability and final leveling.

9. Store the Operating rod where it is accessible and clear of potential damage.
10. If the trailer, RV, or camper is to be parked in one place for several days, periodically check the stabilizer jacks to make sure the trailer is still level, and the leveling jacks are still tight.

TO REMOVE WEIGHT LOAD, AND STORE THE JACKS:

1. Press down on the release lever directly for a quick release or insert the operating rod between the release lever and the bottom of the outer housing for a slower release.
2. Slide the drop legs up into main body.
3. Pull jacks toward ground to disengage tabs from slots.
4. Swing upward until the jacks snap into the storage position.

TAKING CARE OF THE STABILIZER JACKS:

1. Frequently check to make sure that all components are in good condition.
2. Keep the stabilizer jacks clean; keep road grime out of the holes for the operating rod and the locking tab slots.
3. Use a lightweight machine oil to periodically lubricate the pivot holes and rivet of release lever.

WARRANTY TERMS

1 Year Limited Warranty:

Husky Towing Products warrants to the original retail purchaser that the product is free of defects in material and workmanship for one-year from the date of purchase. This warranty is expressly in lieu of all other warranties, express or implied. Proof of purchase is required for warranty transactions; a copy of the original invoice or sales receipt is required.