



Affordable. Reliable. Home Improvement.

RV SCISSOR JACKS

MODEL:ST-120L,ST-120LA,ST-120CA

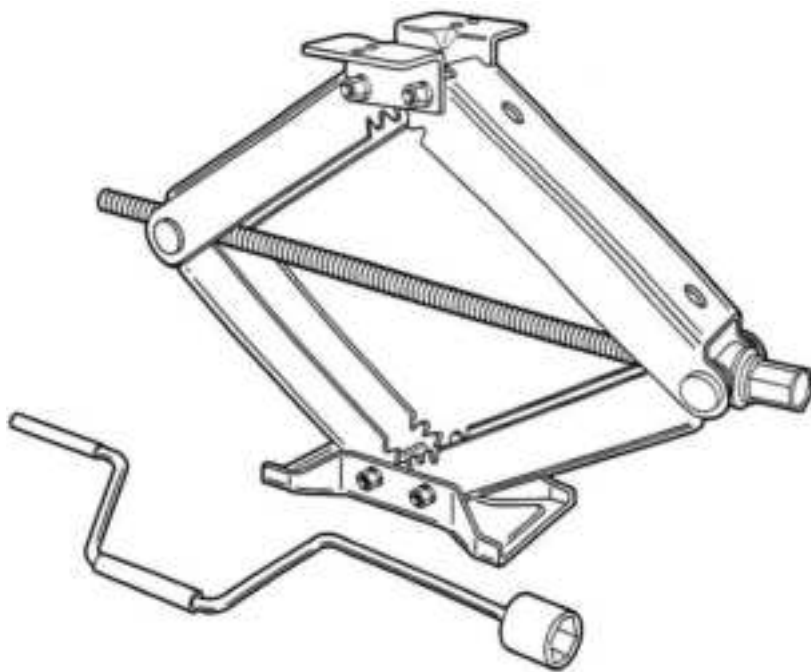
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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

IMPORTANT SAFEGUARDS



WARNING: Read and understand this entire manual before operating or servicing this product. Failure to follow these warnings and instructions can cause personal injury or damage to valuable property.

ASSEMBLY PRECAUTIONS

1. Assemble only according to these instructions. Improper assembly can create hazards.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly and use.
3. Keep the assembly area clean and well-lit.
4. Keep bystanders out of the area during assembly.
5. Do not assemble when tired or when under the influence of alcohol, drugs or medication.
6. Product capabilities apply to properly and completely assembled product only.
7. For additional information regarding the parts listed in the following pages, please refer to the Assembly Diagram of this manual. Unwrap and separate all parts in a clean work area. Please keep small spare parts out of children's reach.

SAVE THESE INSTRUCTIONS

WARNING:

- DO NOT ATTEMPT TO USE THIS SCISSORS JACK TO LIFT EXCESSIVE WEIGHT OR MAKE TIRES OFF THE GROUND - VEHICLE FRAME AND DOOR JAMB DAMAGE MAY OCCUR.
- USE ONLY STOCK HANDLE SUPPLIED. DO NOT USE A CHEATER BAR ON HANDLE.
- DO NOT USE THIS SCISSORS JACK AS A TIRE CHANGING JACK.

- If the product is damaged, it must be replaced or repair by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The product is not a toy, children shall not play with the product.
- The product can't be used by persons with reduced physical, sensory or mental capabilities or lack of experience use of the product.
- NEVER run the engine when the SCISSORS JACK is attached to the vehicle.

SPECIFICATION

Model	ST-120L	ST-120LA	ST-120CA
Material	Steel	Steel	Steel
Max Load	5000lbs	6500lbs	9000lbs
Altitude range	103-595mm/ 4-23.4in	103-595mm/ 4-23.4in	103-595mm/ 4-23.4in
Color	Black	Black	Black

PACKAGE LIST

No.	Name	Picture	QTY
1	Rv scissor jacks		2 or 4 pcs
2	Hand crank		1pc
3	Magnetic socket		1pc
4	Magnetic bubble level		1pc

INSTALLATION

STEP 1: PREPARATION FOR INSTALLATION

1.1 Park RV on level ground.Prevent wheels from rolling by activating emergency brake and/or by using tire chocks.

1.2 Before proceeding with installation, perform this important test to ensure that the jack has sufficient position clearance to close and open at the installation location.

- Clamp the jack to the vehicle frame using two "C" clamps or Vise grips.
- Close the jack with the crank handle and check to insure that the location chosen will allow the jack to close without coming into contact with or obstruct any under chassis components (e.g: plumbing, exhaust, etc.)
- Open the jack until it touches the around. Recheck location and adjust as needed.
- Once in place,apply enough pressure so Jack cannot move during installation procedure. After the installation is completed, remove clamps or Vise grips.

STEP 2: FIX THE JACK

METHOD 1: BOLT-ON INSTALLATION (Not included)

WARNING: BEFORE DRILLING HOLES, BE SURE THE DRILL WILL NOT DAMAGE UNDER CHASSIS COMPONENTS WHICH MAY BE ROUTED INSIDE VEHICLE FRAME (e.g: Electrical, gas, water, generator fuel lines, holding tank plumbing, water heater).

2.1. Using the mounting plate as a template, mark the locations of the four mounting holes on the vehicle frame. and then Remove the jack.

2.2. Mark the center of each hole location with a center punch and hammer.

2.3 Drill a 1/8" pilot hole and finish by drilling holes with a 5/16" diameter drill.

2.4. Reposition jack. Use a 9/16" socket and ratchet to install the jacks to the vehicle frame using four screws and four lock washers per jack (Fig.1).

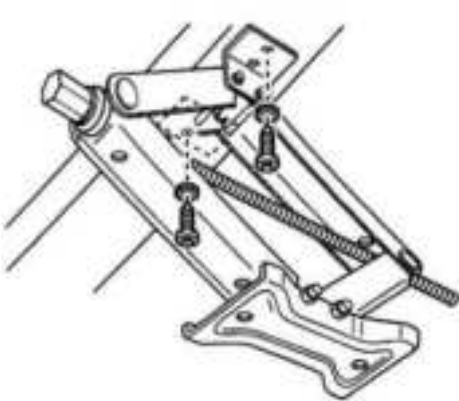


Fig.1

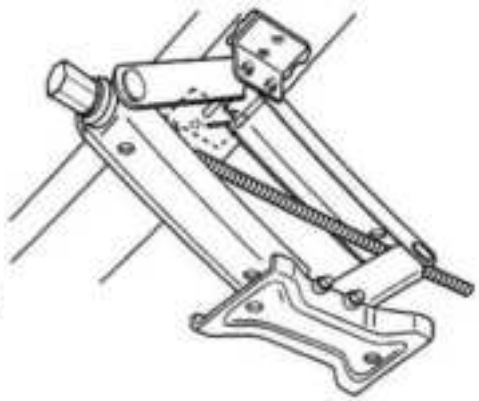


Fig.2

METHOD 2: WELD-ON INSTALLATION

Weld each mounting plate to the vehicle frame with each 1" welds, as shown (Fig. 2).

OPERATION

- 1): Park RV on level ground, prevent wheels from rolling, use tire chocks.
- 2): Level trailer fore and aft using tongue jack or landing gear.
- 3): Check level gauge for low side of trailer, crank down stabilizers on low side first, bringing the trailer to a fine level position.
- 4): Crank down stabilizers on opposite side of trailer to insure maximum stability. Then re-snug stabilizers on low side of trailer if necessary.

NOTE:

BEFORE MOVING TRAILER: Crank up stabilizers to fully closed position and tighten 1/4 turn to secure in Travel position (this prevents stabilizers from working open due to road vibration).

MAINTENANCE:

Use small amounts of WD-40 or similar lubricant on drive screw threads and bolt locations as required.



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