

# INSTALLATION INSTRUCTIONS

## Scissor Jack

JSC-24, JSC-30



### Scissor Jacks

Models: JSC-24 (4-3/8" to 23-3/4")

JSC-30 (4-3/4" to 29-3/4")

### Specifications

- Use to level and stabilize all RVs
- Stabilizing capacity of 7500 lb per jack
- No more hand cranking!  
Socket included to use with your power drill
- Bowtie base sits well on hard and soft surface

### WARNINGS

- *Do not use for any purpose other than this scissor jack's intended design.*
- *Not to be used as an automobile tire changing jack.*
- *Do not attempt to lift excessive weight.*
- *Do not lift tires off the ground as damage to vehicle frame and door can occur.*
- *Use only the included drive socket or jack crank handle.*
- *If using a cordless drill or cordless impact to extend/retract the scissor jack, an adjustable chuck is required to avoid damage.*

### Placement Requirements

- Adequate ground clearance
- Hex drive accessibility
- No interference or contact with under chassis components

### Prior to Installation

1. Park RV on level ground. Activate emergency brake and use wheel chocks to prevent rolling.
2. **Prior to installation, perform this positioning test.** Test the clearance of the scissor jack by clamping jack to the RV frame using two "C" clamps or locking pliers. Close the jack to ensure the location chosen doesn't come into contact or obstruct any under-chassis components.

3. Open the scissor jack until it touches the ground. Recheck location and adjust as needed.
4. Apply enough pressure to prevent scissor jack from moving during installation procedure. Remove clamps.

### Bolt-on Installation

**WARNING:** Before drilling holes, be sure the drill will not damage under-chassis components which may be routed inside vehicle frame (ie: electrical, gas, water, generator fuel lines, holding tank plumbing, water heater).

1. Complete "Prior to Installation" steps 1-4.
2. Using the mounting plate as a template, mark the locations of the four mounting holes on the vehicle frame. Remove the scissor jack.

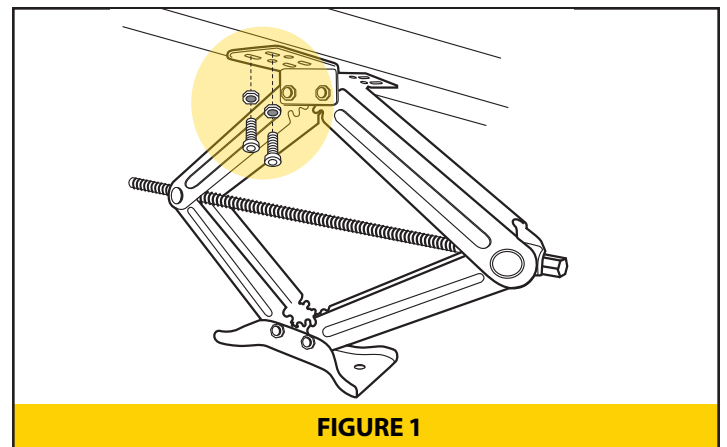


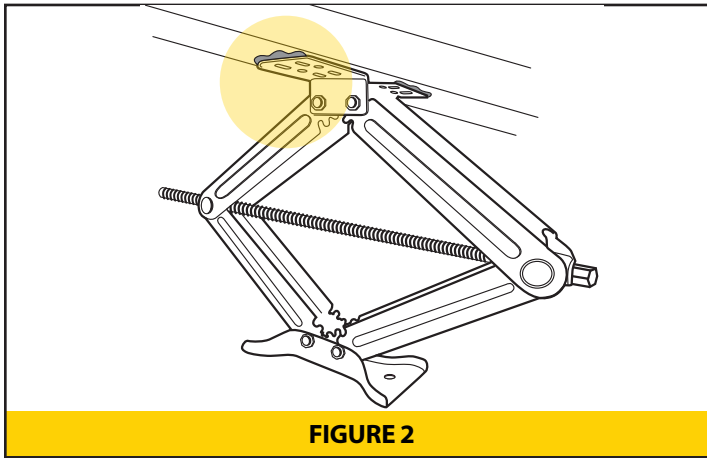
FIGURE 1

INS-JSC2430-C 03.15.2024

3. Drill a 1/8" pilot hole and finish by drilling holes with a 5/16" diameter drill.
4. Reposition scissor jack. Use a 9/16" socket and ratchet to install the scissor jacks to the vehicle frame using four self tapping screws or bolts through the frame (see **Figure 1**).

## Weld-on Installation

1. Complete "Prior to Installation" steps 1-4.
2. Weld each mounting plate to the vehicle frame with four 1" welds, as shown (see **Figure 2**).



**FIGURE 2**

## Operation

1. Park RV on level ground. Use wheel chocks to prevent wheels from rolling.
2. Level RV front and rear using tongue jack or landing gear.
3. Check your level to find which side of your RV is lower. Extend the scissor jack(s) on that side until your RV is leveled.
4. To ensure stability, extend the scissor jack(s) on the opposite side until they meet the ground surface.
5. Double check your levels and readjust the original side as necessary.

**BEFORE MOVING RV: Crank up scissor jacks 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

In small amounts, add WD-40 or other multi-surface silicone lubricants to the jack drive screw threads when needed.

**NOTE:** To maintain structural integrity and safety, jack components (other than the socket or handle) are not replaceable.

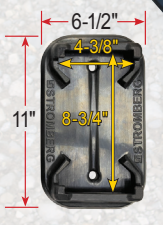
### RECOMMENDED SCISSOR JACK ACCESSORY

#### Base Pad Scissor Jack Shoe

Jack pads that stay attached!

- Increases contact over 130%
- Insulates base from elements
- Added traction on ground or block
- Molded EPDM rubber (not crumb rubber) will not split, shred, crack or break
- Made in the USA

JBP-SJSC.2 2 pack



#### **WARNING**

This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

