

IMPORTANT: READ THE FOLLOWING INFORMATION BEFORE OPERATING YOUR:



RV PRODUCTS GROUP

30" TELESCOPIC STABILIZING JACK

FOR USE ON TRAVEL TRAILERS AND 5TH WHEEL TRAILERS

INSTALLATION AND OPERATING INSTRUCTIONS



THIS TELESCOPIC STABILIZING JACK IS DESIGNED FOR:
FINE LEVELING AND STABILIZING TRAVEL TRAILERS AND 5TH WHEEL TRAILERS.

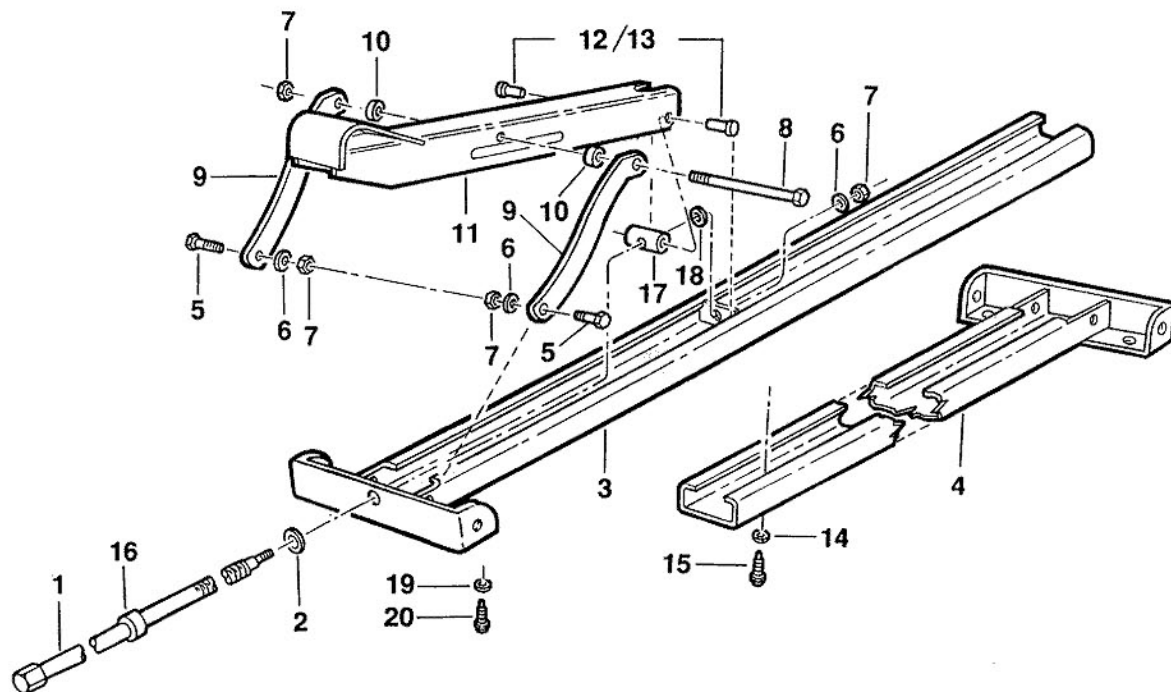


SAFETY WARNINGS:



- **DO NOT** ATTEMPT TO USE THIS STABILIZING JACK TO LIFT EXCESSIVE WEIGHT OR TIRES OFF OF THE GROUND - VEHICLE FRAME AND DOOR JAM DAMAGE MAY OCCUR. USE ONLY STOCK HANDLE SUPPLIED.
- **DO NOT** ATTEMPT TO USE THIS STABILIZING JACK FOR ANY PURPOSE OTHER THAN ITS INTENDED DESIGN.

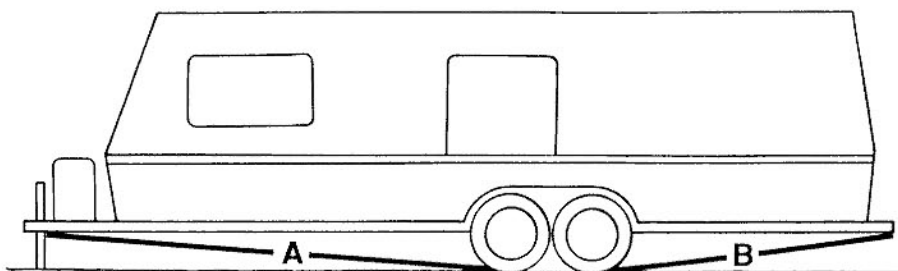
PARTS LIST



INDEX NO.	PART NO.	DESCRIPTION	INDEX NO.	PART NO.	DESCRIPTION
1	801041	Drive Screw (30-8)	11	801160	30" Leg (2" wide)
2	2021	Washer	12	801026	Narrow Trunion Pin (30-8)
3	841019	Narrow Channel Assembly	13	801036	Wide Trunion Pin (30-8)
4	841021	Wide Channel Assembly	14	2023	Star Washer 1/4"
5	11028	Hex Head Bolt	15	3024	1" Mounting Screw
6	2032	Washer	16	801028	Collar
7	1014	Lock Nut	17	801024	Trunion (30-8)
8	11016	Hex Head Bolt 4 1/2" long	18	801017	Washer
9	801056	Side Stay (30-8)	19	2093	Star Washer 3/8"
10	5001	Spacer, Narrow half	20	801151	Self Tapping Screw 3/8" x 1"
	5019	Spacer, Wide half			

DETERMINING CORRECT MOUNTING LOCATION

NOTE: CHECK GROUND CLEARANCE PRIOR TO INSTALLATION.



TRAVEL TRAILER AND 5TH WHEEL TRAILER MOUNTING PLACEMENT

WHEN SELECTING PLACEMENT FOR INSTALLATION...

- Be sure that there is adequate ground clearance.
- Be sure that drive screw is accessible.

STEP 1: PARK ON LEVEL GROUND

FRONT: Draw a string from the front corner of the trailer frame to the bottom of the front tire (A).

REAR: Draw a string from the bottom of the back tire to the back corner of the trailer frame (B).

NOTE: ANY OBJECT PROTRUDING BELOW THESE LINES CAN BE DAMAGED, DRAGGED OFF OR DESTROYED IN UNEVEN TERRAIN (ENTERING OR EXITING DRIVEWAYS, DRIVING OFF ROAD, ETC.)

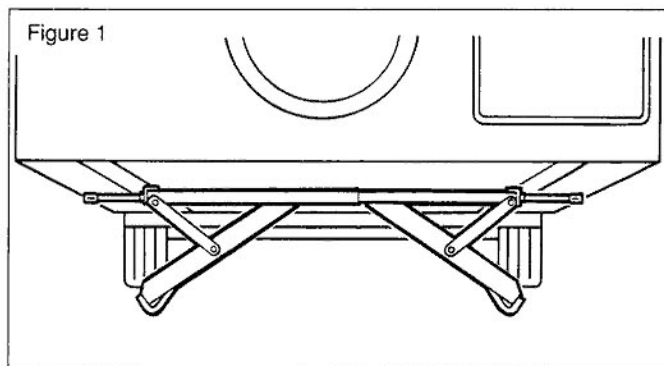
INSTALLATION

MODELS 30-8

Tools required:

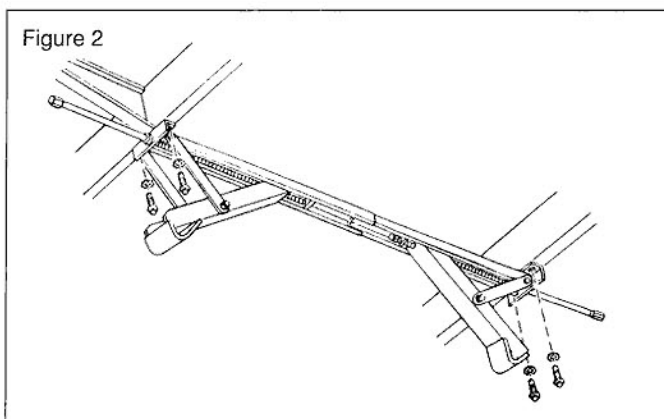
hammer, center punch, drill motor, 9/32" diameter drill bit, 13/64" diameter drill bit, 9/16" socket, 3/8" socket and ratchet.

NOTE: Park trailer on level ground. Prevent wheels from rolling by using tire chocks, landing gear, or tongue jack.



BOLT-ON INSTALLATION

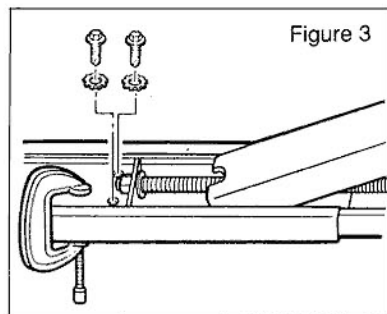
STEP 1. Remove stabilizer from package and slide channel halves together. Crank stabilizers open so they fit under the trailer frame at determined location. Then slide entire assembly under trailer, position at desired location and crank open so stabilizers contact the trailer frame and stabilizer assembly supports itself (Figure 1).



STEP 2. With the stabilizer in the desired location, use the mounting plates as a template. Mark the mounting hole locations on the trailer frame with a center punch. Drill (2 each) 9/32" holes into the trailer frame at each end of the stabilizer assembly corresponding to the holes in the mounting plates (Figure 2).

STEP 3. Using the 9/16" socket and ratchet, attach the stabilizer to the trailer frame with four mounting screws and star washers (Figure 2).

STEP 4. Using a small "C" clamp to hold channels in place, drill (2) 13/64" dia. holes in the overlap area through both channels. Using a 3/8" socket, run the 1" mounting screws with star washers (supplied) into place (Figure 3).

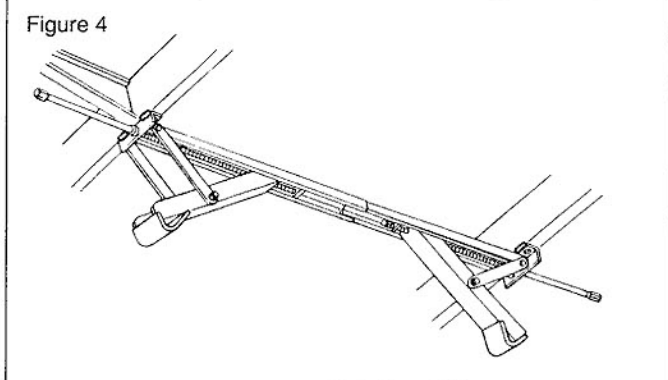


STEP 5. Make sure stabilizers are cranked up before moving trailer.

WELD-ON INSTALLATION

STEP 1. Refer to Step 1 of Bolt-On Installation.

STEP 2. With stabilizer in desired location, clamp in place and weld (4) 1" welds near mounting holes as shown (Figure 4).



STEP 3. Using a small "C" clamp to hold channels in place, drill (2) 13/64" dia. holes in the overlap area through both channels. Using a 3/8" socket, run the 1" mounting screws with star washers (supplied) into place (Figure 3).

STEP 4. Make sure stabilizers are cranked up before moving trailer.

OPERATION

STEP 1. Park RV on level ground, prevent wheels from rolling by using tire chocks.

STEP 2. Level trailer fore and aft using tongue jack or landing gear.

STEP 3. Check level gauge for low side of trailer, crank down stabilizers on low side first, bringing the trailer to a fine level position.

STEP 4. Crank down stabilizers on opposite side of

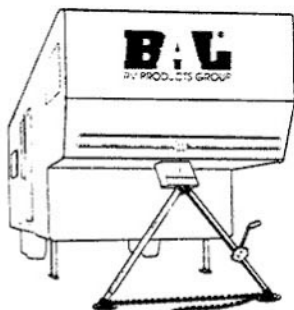
trailer to insure maximum stability. Then re-snug stabilizers on low side of trailer if necessary.

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.

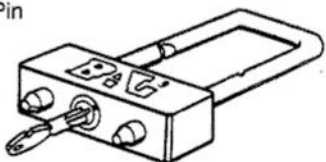
KING PIN STABILIZING JACK

- Maximum stability for frame overhang
- Sets up in seconds
- Simple to operate
- Heavy duty construction includes heat treated jack post
- Lightweight, easy to store
- Chrome Jacking Handle with rubber grip
- Large diameter Base Pads, heavy duty chain and hooks



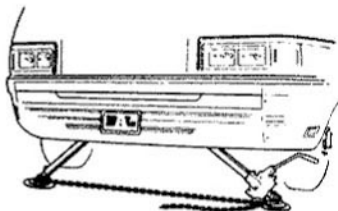
KING PIN LOCK

- Prevents 5th wheel trailer-hitch hook up
- Locks BAL 5th Wheel King Pin Stabilizing Jack to the king pin to prevent theft of BAL Stabilizing Jacks
- Chrome plated
- Die cast for long life
- 2 position lock
- Patented star key design



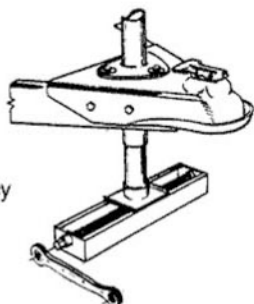
RV STABILIZING JACKS

- Maximum stability up to 36" from the ground to frame
- Heavy duty construction, rust inhibitive coating
- Lightweight and easy to store
- Two piece chrome jacking handle with rubber grip



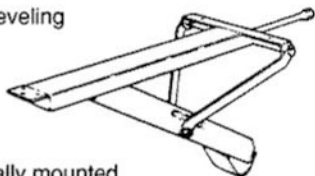
TONGUE TWISTER

- Eliminates trial and error hitch alignment
- Side to side or diagonal placement moves trailer any direction with pin-point accuracy
- Chrome plated ratchet wrench moves trailer with ease
- Rust inhibitive coating



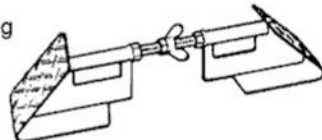
"T" TYPE STABILIZING JACKS

- Provides stability and fine leveling
- Attaches to trailer frame, front or rear
- Easy to install
- 2000 lbs. static load per individual jack
- "T" Type jacks are individually mounted to trailer-frame crossmember



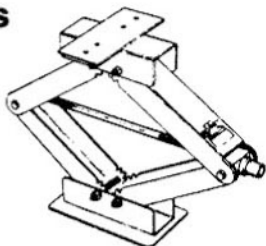
TIRE LOCKING CHOCKS

- Locks tandem wheels by applying opposing force to tires
- Prevents trailer from rolling
- Aids in trailer stabilizing, stops tire shift



LEVELING SCISSOR JACKS

- Levels and stabilizes
- One unit fits all RV's, front or rear
- Easy to operate
- 5000 lbs. lifting capacity per jack
- Heavy duty, all steel construction
- Rust inhibitive coating



STABILIZER BASE PADS

- 7-1/4" diameter provides a firm footing on loose ground
- Easy to install, all hardware supplied
- Rubber sleeve prevents rattle during travel

