

SQUARE TUBE JACK MODELS 6100, 6101 & 6105

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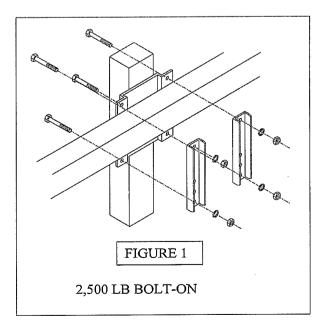
MOUNTING INSTRUCTIONS

- CAUTION -

SHELBY JACKS ARE INTENDED FOR MOUNTING TO SQUARE TONGUE TRAILERS ONLY. THEY ARE NOT RECOMMENDED FOR ROUND TONGUE TRAILERS.

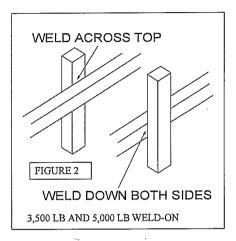
BOLT ON JACK 2,500 LB MODELS

- 1. Place jack against trailer tongue and position the mounting straps in such a manner that the top holes are in line.
- 2. Insert mounting bolts: Two bolts on top of the trailer tongue and the bottom bolts are as close to the trailer tongue as possible.
- 3. Tighten lock washers and nuts to mounting bolts. Nuts to be torqued to 12-15 ft. lbs. (SEE FIGURE 1)



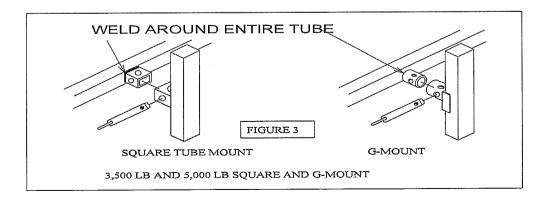
<u>WELD ON JACK</u> 2,500 & 3,500 LB MODELS

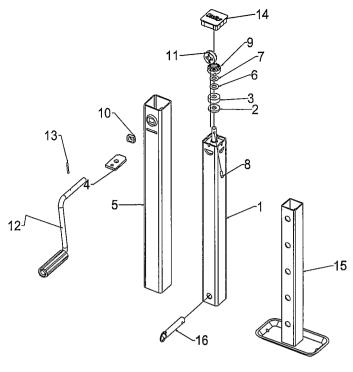
- 1. Place jack against trailer tongue and position it in such a manner that the jack mates uniformly with the trailer tongue and is at the desired height in the vertical position.
- 2. Weld jack securely to the side of the trailer tongue, 3/16" min. fillet weld. Weld all around the perimeter of the surface of the jack where it contacts the trailer tongue. (SEE FIGURE 2)



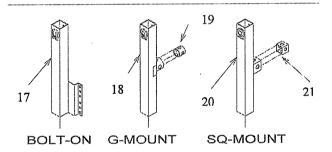
AG-MOUNT AND SQUARE MOUNT JACK 3,500 & 5,000 LB MODELS

- 1. Place jack against trailer tongue and position it in such a manner that the implement tube mates uniformly with the trailer tongue and is at the desired height in the vertical position.
- 2. Weld implement tube securely to the side of the trailer tongue, 3/16" min. fillet weld. Weld all around the perimeter of the surface of the implement tube where it contacts the trailer tongue. (SEE FIGURE 3)

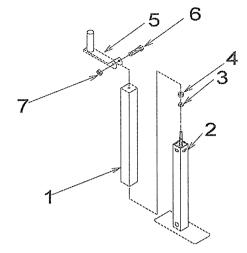




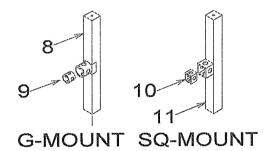
SIDE WIND WELD-ON



ITEM	DESCRIPTION	PART NO.	QTY
1	LOWER TUBE	2352-03	1
2	THRUST WASHER	2118-00	1
3	BEARING	2369-09	1
4	LOAD PLATE	2357-09	1
5	UPPER TUBE	2354-03	1
6	NYLON WASHER	2220-09	1
7	THRUST WASHER	2119-09	1
8	GEAR PIN	2126-03	1
9	GEAR	2125-09	1
10	HANDLE BEARING	2127-09	1
11	GEAR	2125-09	1
12	HANDLE ASM	2955-11	1
13	GROOVE PIN	2127-09	1
14	PLASTIC CAP	2350-00	1
15	DROP LEG	2361-11	1
16	PULL RING	2360-00	1
17	UPPER TUBE ASM	2367-11	1
18	UPPER TUBE ASM	0035-03	1
19	IMPLEMENT TUBE	0154-00	1
20	UPPER TUBE ASM	0035-03	1
21	IMPLEMENT TUBE	0037-00	1



TOP WIND WELD ON



ITEM	DESCRIPTION	PART NO.	QTY
1	UPPER TUBE	0140-03	1
2	LOWER TUBE	0145-11	1
3	THRUST WASHER	0137-00	1
4	BEARING	2369-09	1
5	HANDLE ASM	2929-11	1
6	BOLT	2202-03	1
7	NUT	0672-03	1
8	UPPER TUBE	0152-03	1
9	IMPLEMENT TUBE	0154-00	1
10	IMPLEMENT TUBE	0037-00	1
11	UPPER TUBE	0039-03	1

JACK OPERATION

WARNING: Never exceed the rated capacity of the jack. When raising and lowering the jack, operator should keep body and feet clear of trailer tongue. The jack should always be fully retracted before towing trailer. Use of blocks for additional ground clearance may create an unsafe condition and cause injury.

TO OPERATE:

Turn handle clockwise to raise and counter-clockwise to lower.

FULLY RETRACT JACK BEFORE TOWING

JACK MAINTENANCE

- 1. Jack should be lubricated in the following manner at least every six months. Extend jack as far as possible and lubricate entire length of outside of inner tube with SAE 30 heavy oil. Clean dirt from jack every six months.
- 2. Should jack become difficult to operate remove clean and oil, inspect for bent or worn parts. Use only factory-supplied parts for replacement.
- 3. If it is not possible to get jack to operate freely, replace jack.