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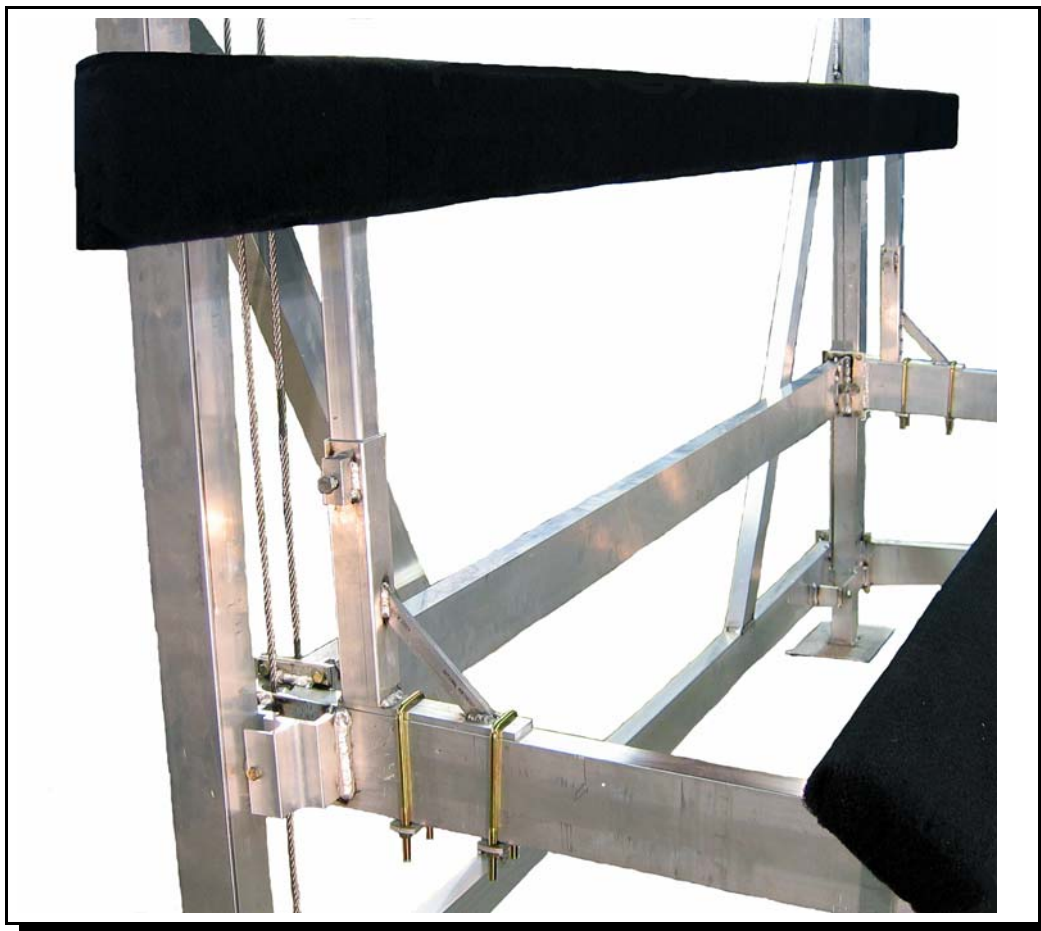
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Assembly and Installation Manual Utility Side Guides Kit for 4000/5000 Vertical LIFT

MCD p/n 1546-01, v1.5

June 6, 2008



A. Parts Description

1. Check the following parts to ensure you have all the items necessary to assemble your new Utility Side Guides Kit for the **Model 4000** (110/122) or **Model 5000** (115/122) Vertical Boat Lift:

| Qty Needed | Part No. | Description |
|------------|----------|-------------|
|------------|----------|-------------|

MODEL 4000

| | | |
|---|---------|---------------------------------------|
| 2 | 1530-01 | 12'L Carpeted Bunks, Std. Wood |
| 1 | 1521-01 | Utility Side Guides Parts Box, Sealed |

MODEL 5000

| | | |
|---|---------|---------------------------------------|
| 2 | 1530-01 | 12'L Carpeted Bunks, Std. Wood |
| 1 | 1521-01 | Utility Side Guides Parts Box, Sealed |

2. Check the Parts Box and identify the following items:

| Qty Needed | Part No. | Description |
|------------|----------|-------------|
|------------|----------|-------------|

| | | |
|---|---------|---|
| 4 | 1538-01 | Utility Side Guide Post, 1-3/4" Sq.x 24"L |
| 4 | 1539-01 | Side Guide Support Base, 2-1/16" Sq. x 12"H |
| 8 | 1539-02 | Side Guide U-Bolt Bottom Plate |
| 1 | 1516-01 | Utility Side Guides Fasteners Kit (Sealed Bag). |
| 1 | 1546-01 | Assembly Manual - Utility Guides, 4000/5000 |

3. Check the Fasteners Kit (sealed plastic bag) and identify the following items:

| Qty Needed | Part No. | Description | Used |
|------------|----------|--|-----------------------------|
| 8 | 3709-06 | Square U-Bolt, 3/8-16"x7-1/4"Lx1-7/8"IDx2-1/2"T ZY | (2) Support Base x 4 |
| 16 | 3700-02 | 3/8-16" x 1 1/4" Hex Head Lag Screw Bolt ZY | (4) Bunk Bracket x 4 |
| 16 | 3700-11 | 3/8-16" Nylon Insert Locknut ZY | (2) Support Base U-Bolt x 8 |
| 4 | 3706-13 | 1/2-13" x 1 3/4" Hex Head C/S Stainless (SS) | (1) Support Base x 4 |
| 4 | 3706-12 | 1/2-13" Square Nut 3/4" x 3/4" Stainless Steel | (1) Support Base x 4 |

If any problems are found, do not proceed.

Call your Metal Craft Dealer.

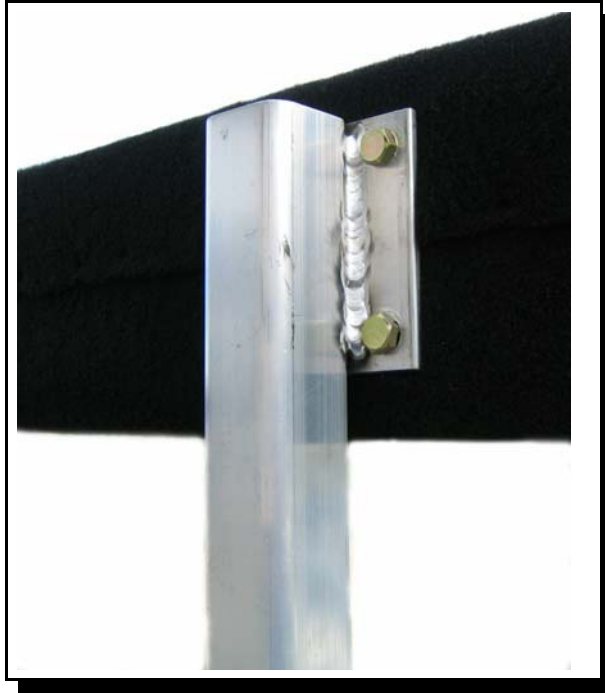
Or, reach Metal Craft at **800-989-3625** or at **www.metalcraftlifts.com**

Step #3 -

Place (2) **Carpeted Bunks** in place.

Screw Lag Bolts into bunk to fasten the Bunks to the Legs:

16 **3700-02** 3/8-16" x 1 1/4" Hex Head Lag Screw Bolt ZY (4) Bunk Bracket x 4



Step #4 -

Adjust **Side Guide Posts** up/down and in/out to fit boat.

Adjustment range is 24" - 33".

Cut off Posts if shorter height is desired.