

# Assembly and Installation Manual Standard Bunk Kit for 4000/5000 Vertical LIFT

MCD p/n 1545-01



## A. Parts Description

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

Qty Needed	Part No.	Description
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### MODEL 4000

2	1530-01	12'L Carpeted Bunks
1	1520-01	Standard Bunk Parts Box, Sealed

### MODEL 5000

2	1531-01	14'L Carpeted Bunks
1	1520-02	Standard Bunk Parts Box, Sealed

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

Qty Needed	Part No.	Description
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8	1010-01	2" x 3" Bunk Angles.
4	1535-01	2" Sq. x 14" x 1/8" Legs.
4	1535-02	4" x 7-1/2" x 1/4" Bunk Leg Mounting Plate.
1	1515-01	Std. Bunk Fasteners Kit (Sealed Bag).
1	1545-01	Assembly Manual - Standard Bunk Kit, 4000/5000

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

Qty Needed	Part No.	Description	Used
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4	3700-06	3/8-16" x 3" Hex Head C/S Zinc Yellow (ZY)	(1) Bunk/Leg Bracket x 4
8	3709-07	Square U-Bolt, 3/8"-16"x5"Lx2"IDx1-1/2"T ZY	(2) Leg/Frame x 4
<i>- or - substitute the following part:</i>			
8	3709-04	Round U-Bolt, 3/8"-16"x5"Lx2"IDx1-1/2"T ZY	(2) Leg/Frame x 4
16	3700-02	3/8-16" x 1 1/4" Hex Head Lag Screw Bolt ZY	(2) Bunk Bracket x 8
4	3700-11	3/8-16" Nylon Insert Locknut ZY	(1) Bunk/Leg Bracket x 4
16	3700-12	3/8-16" Finished Hex Nut ZY	(2) U-Bolts x 8

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**

## B. Assembly Instructions

### Step #1 -

Assemble the following **Bunk Leg Mounting Plates** and **Legs** together. Install on the Front and Rear Cradle Cross Members:

- 4**     **1535-01**    2" Sq. x 14" x 1/8" Legs.
- 4**     **1535-02**    4" x 7-1/2" x 1/4" Bunk Leg Mounting Plate.

With these fasteners:

- 8**     **3709-07**    Square U-Bolt, 3/8"-16"x5"Lx2"IDx1-1/2"T ZY                    (2) Leg/Frame x 4  
          - or - substitute the following part:
- 8**     **3709-04**    Round U-Bolt, 3/8"-16"x5"Lx2"IDx1-1/2"T ZY                    (2) Leg/Frame x 4
- 16**    **3700-12**    3/8-16" Finished Hex Nut ZY    (2) U-Bolts x 8

### Step #2 -

Assemble the following **Bunk Angles to the top of the Legs**. Install in pairs as shown.

- 8**     **1010-01**    2" x 3" Bunk Angles.

With these fasteners:

- 4**     **3700-06**    3/8-16" x 3" Hex Head C/S Zinc Yellow (ZY)                    (1) Bunk/Leg Bracket x 4
- 4**     **3700-11**    3/8-16" Nylon Insert Locknut ZY                                        (1) Bunk/Leg Bracket x 4

### Step #3 -

Place the **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                    (2) Bunk Bracket x 8

### Step #4 -

Adjust Carpeted Bunks to fit boat. Tighten all fasteners.

