

# Original

**TRACTOR CABS**



**YESTERDAY**



**TODAY**

## **CAB #40441 for John Deere 3033R, 3039R, 3049R**

### **PARTS LIST – ASSEMBLY INSTRUCTIONS**

#### **IMPORTANT !**

READ THIS MANUAL CAREFULLY AND KEEP FOR FUTURE REFERENCE

#### **CAUTION !**

REMOVE THE VINYL PANELS FOR TRANSPORT IN AN OPEN TRUCK OR TRAILER

#### **⚠ WARNING ⚠**

THIS CAB WILL NOT PROTECT OPERATOR FROM INJURIES CAUSED BY ROLLOVER, COLLISION, OR OTHER ACCIDENTS



**Go to our YouTube Channel and watch the Installation Video.**

# LIMITED WARRANTY

## COVERED BY WARRANTY

ORIGINAL TRACTOR CAB CO., INC., (the "Company") warrants to the owner that each new product listed below is merchantable and free of defects in workmanship and material.

During the warranty period, the dealer from whom the product was bought, or the Company, will provide, free of charge, parts and the shipping costs of parts necessary to correct any defect in workmanship and material.

## WARRANTY PERIOD

The company products listed below are warranted for the stated period from the date of the original purchase:

- |  |        |
|--|--------|
| 1. Cabs for tractors and snow removal equipment    | 1 Year |
| 2. Company manufactured accessories for above cabs | 1 Year |
| 3. Sunshades for lawn and garden tractors          | 1 Year |
| 4. Repair parts                                    | 1 Year |

## OWNER'S RESPONSIBILITIES

The owner of a new Company manufactured product must do the following to qualify for warranty service :

1. Retain the original invoice or other proof of purchase to avoid unnecessary difficulties in determining eligibility for warranty work.
2. Notify the dealer from whom the product was bought, or the company, as soon as possible after discovery of a possible defect, and provide proof of original purchase.

To notify the company write to: Original Tractor Cab Co., Inc., P.O. Box 97, Arlington, IN 46104.

3. the owner may , upon notification by the Company, be required to return the defective part, or parts, to the Company for inspection and warranty service.

## NOT COVERED BY WARRANTY

The following are not covered by this warranty:

1. Transportation charges to and from servicing dealer or the Company;
2. New products, which have been, subject to misuse, negligence or accident, or have been altered or repaired in a manner not authorized by the company;
3. Windshield wipers, lights, or accessories that are warranted separately by their respective manufacturers, except Company agrees to make available to the owner whatever warranty benefits may be made available to the Company by the manufacturers.

**All implied warranties, except to the extent prohibited by any applicable law, shall have no greater duration than the warranty period for the applicable product, some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.**

**The Company's' liability arising out of warranties representation, instructions, or defects from any abuse, shall be limited exclusively to repair or replacing parts under the condition in the warranty, and in no event will Company be liable for incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.**

**This warranty gives you specific legal rights, and you may also have rights that vary from state to state.**



## WARNING

This cab is designed to provide foul weather protection only. It does not provide protection from noise, exhaust fumes, chemicals or injury from collision, or other accidents.

1. Do not operate machine in confined areas without proper ventilation.
2. Thoroughly check area of operation before using machine.
3. The cab adds height to the machine. Low tree limbs and other overhead structures that did not interfere with the operation of the machine before, may now be obstacles.

## MAINTENANCE INSTRUCTIONS

Periodically check all bolts to see that they are tight. If bolts become loose, failure of cab parts may occur.

Door latches and hinges should be lubricated with light machine oil for proper operation.

**DO NOT CLEAN THE CLEAR PLASTIC WINDOWS WHEN THE PLASTIC IS DRY.  
THE CLEAR PLASTIC WILL SCRATCH.**

Avoid contact with plastic windows. Keep plastic windows clean by washing them with clear running water and rubbing with your bare hands, only. The use of a rag, sponge or brush will scratch the plastic. Liquid soap may also be used for window cleaning. During freezing weather, an automotive windshield washer solvent may be used.

Use liquid soap and water to clean colored vinyl portions. Scrubbing with a brush or rag is also permitted on the colored vinyl portions.

## STORAGE INSTRUCTIONS

Prior to storage clean the windows and colored vinyl parts with a mild automotive detergent, rinse with clean water and allow to thoroughly dry, Store cab in a clean dry place out of direct sunlight. Avoid folding plastic windows.

## INSTALLATION

**READ THIS MANUAL COMPLETELY BEFORE BEGINNING INSTALLATION.**

**The right side of the machine is determined from the operators seated position.**

**Do not tighten bolts during assembly unless instructed to do so.**

**Park tractor on level ground, lower attachments to ground, remove start key.**

## CARTON CONTENTS: CAB #40441 for John Deere 3R Series

Key#	Part#	Qty.	Description
1	40444	2	Front Panel Frame Bracket
2	40442	2	Foot
3	10926	2	Front Post
4	40445	2	Front Post Brace
5	40443	1	Front Panel Frame
6	40412	1	Rear Post Bracket, RH
7	40413	1	Rear Post Bracket, LH
8	40062	1	Rear Post, RH
9	40063	1	Rear Post, LH
10	40414	2	Rear Boxing Post
11	40415	1	Rear Curtain Support
12	40251	1	Top Frame
13	40451	1	R.O.P.S. Bracket
14	9820	1	Door Hardware Package (Not Pictured)
15	40446-B	1	Door, RH
16	40447-B	1	Door, LH
17	40419	1	Door Bottom, RH
18	40420	1	Door Bottom, LH
19	40448-B	1	Rear Curtain
20	40449-B	1	Front Panel Vinyl
21	40250	1	ABS Plastic Top
22	40004	1	Safety Glass Windshield
23	10122	1	Electric Wiper Kit (Not Pictured)
24	40450	1	Hardware Package (Not Pictured)

### Tools Required:

3/8", 7/16", 13mm, 9/16" , 3/4" Wrenches

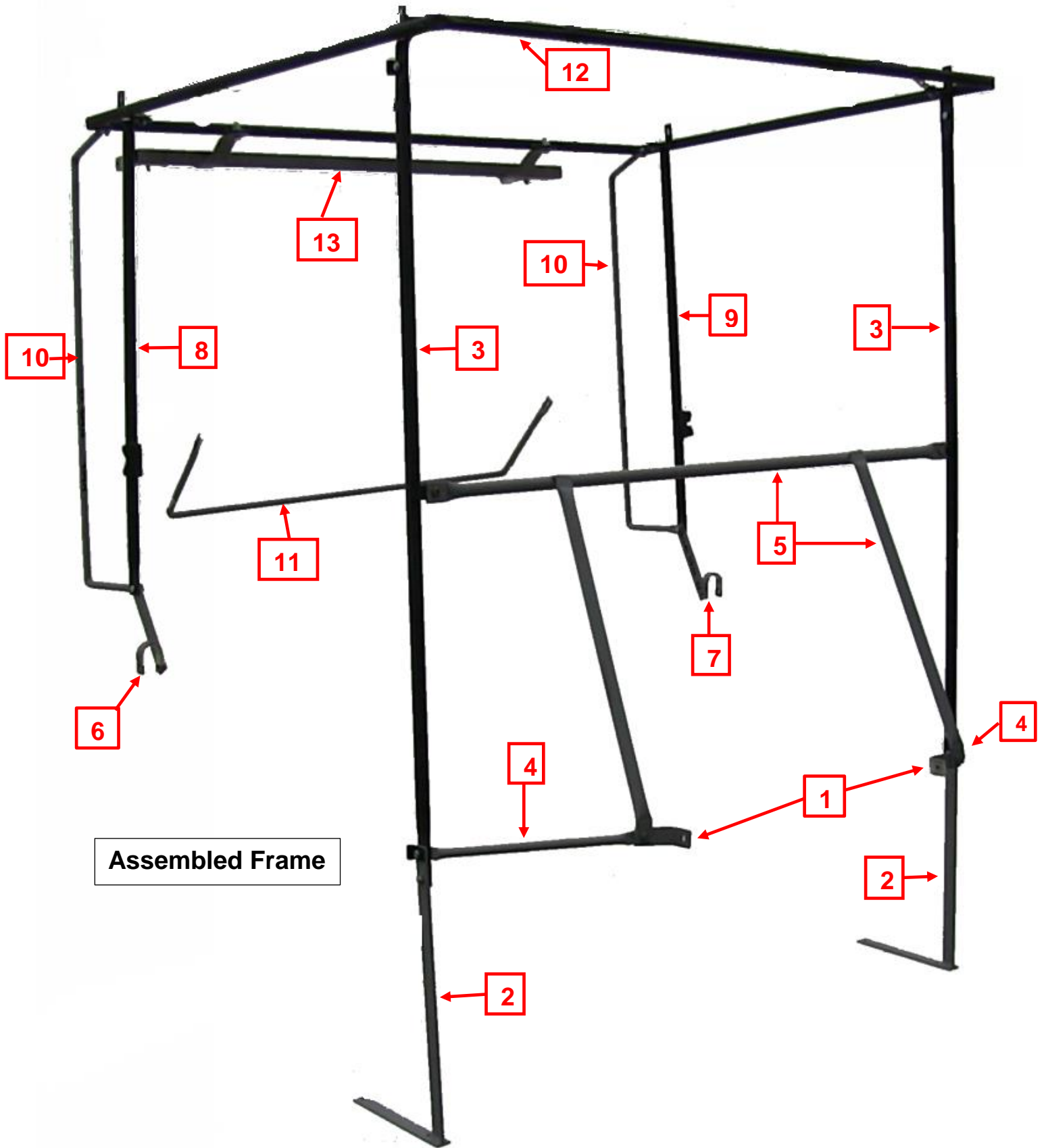
7/16", 9/16", Ratchet Sockets

Needle Nose Pliers

2.5mm, 3/32" Allen Wrenches

Flat Screwdriver

**Use the Assembled Frame Illustration and the Parts Layout Sheet to identify the Parts.**



Assembled Frame

**Do not tighten bolts during assembly unless instructed to do so.**

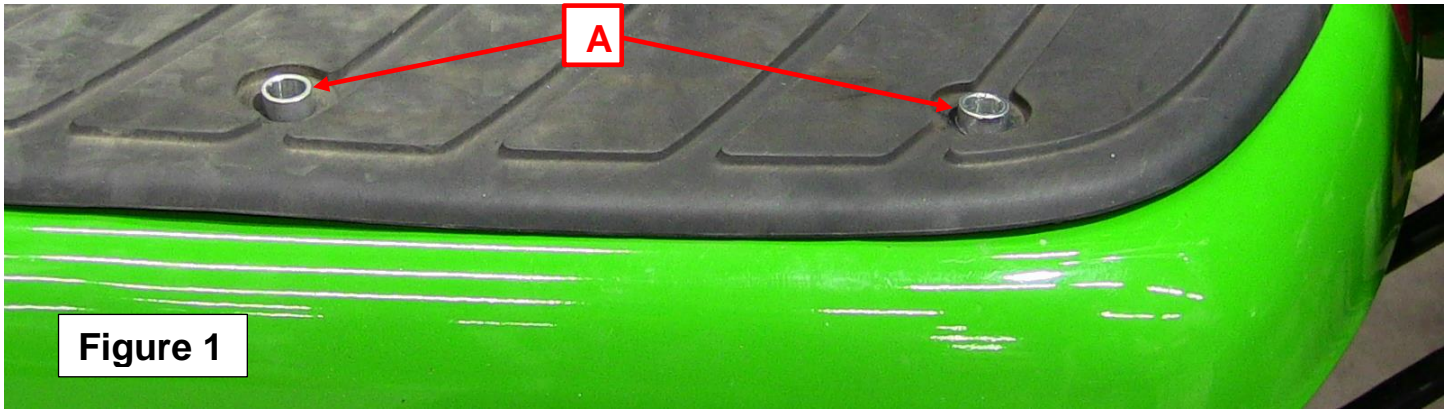
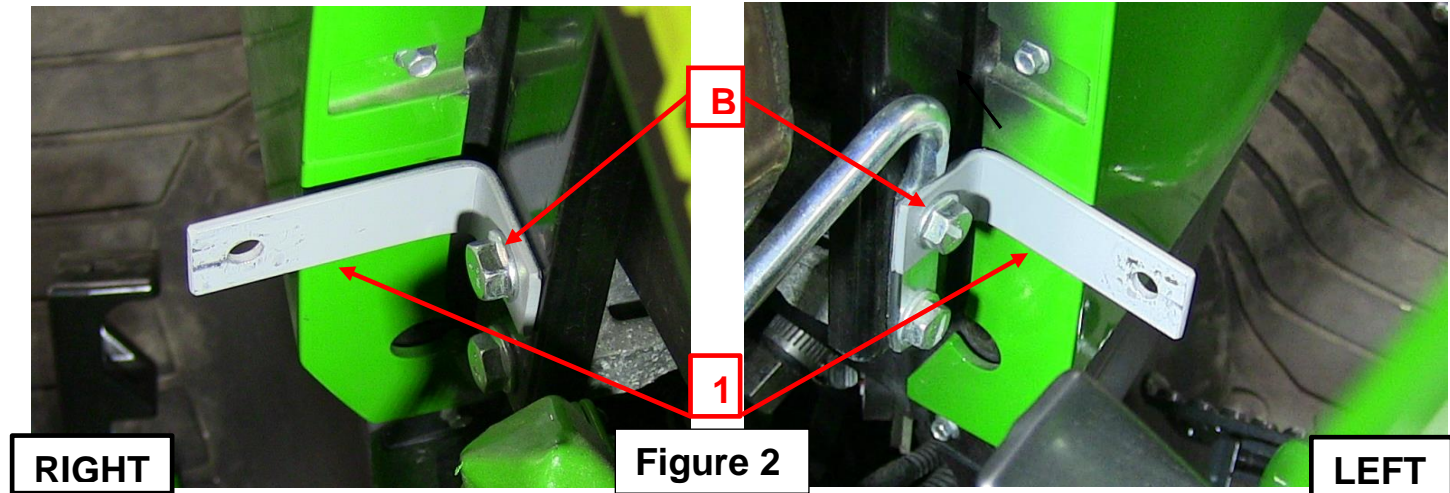


Figure 1

**Step 1; See Figure 1:**

Install the **1/2" x 11/16" Spacers** into the floor mat.

- A. Remove the plastic buttons that hold the floor mat in place Reference **A**.
- B. Use pliers to insert the four spacers into the holes on both sides.



RIGHT

Figure 2

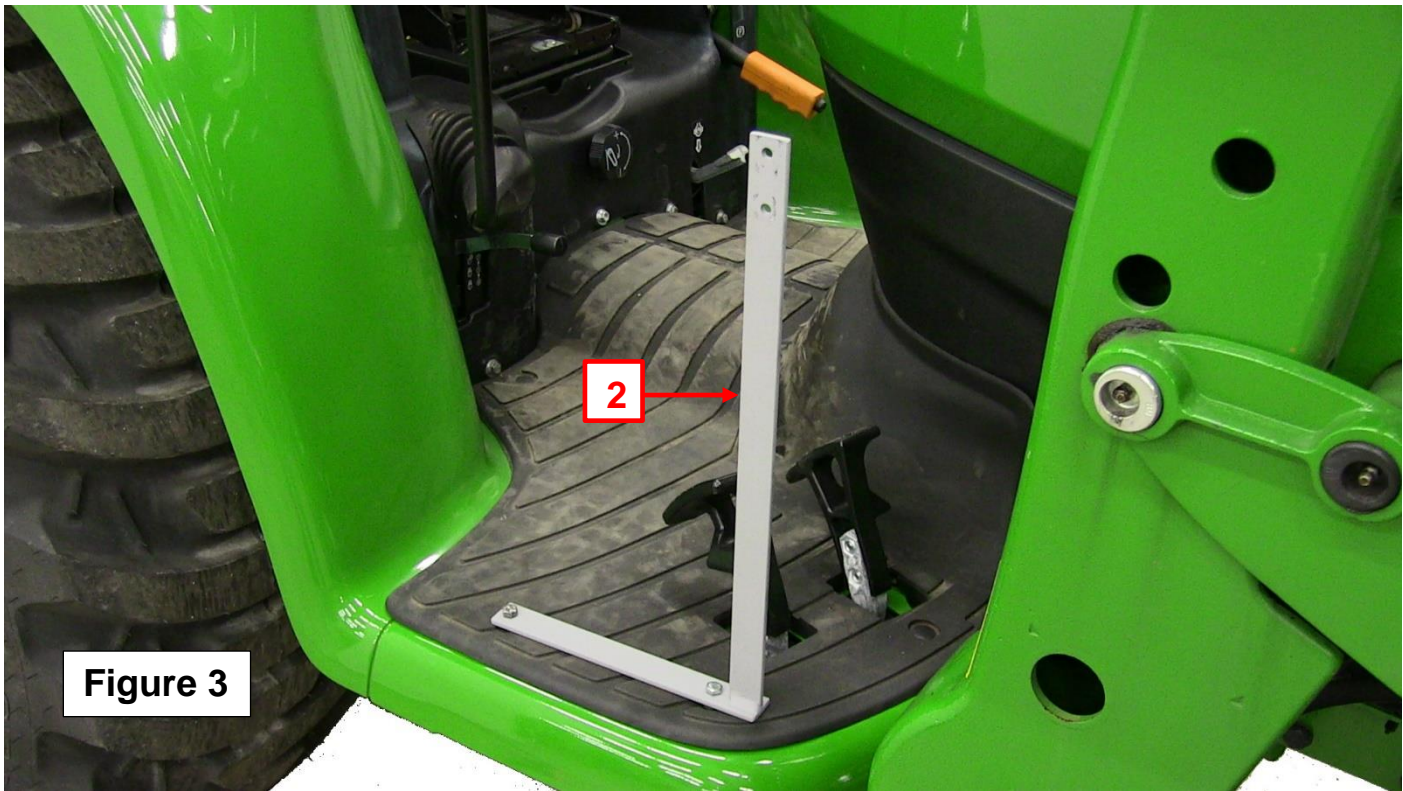
LEFT

**Step 2; See Figure 2:**

Install the Front Panel Frame Brackets **(1)**.

- A. Open the Hood and remove the side panels.
- B. Remove the bolt at Reference **B** on both sides.
- C. Place the brackets over the hole and replace the bolt. Do not tighten at this time.





**Step 3; See Figure 3:**  
Install the Feet **(2)**.

A. Place a Foot over the Spacers and floor mat.

B. Insert a **1/4" x 2 1/2" full thread bolt** down through the rear hole. Insert a **1/4" x 1 3/4" bolts** down through the forward hole, (this bolt does not take a nut). Add a **1/4" locknut** to the rear bolt. Do not tighten at this time.

C. Repeat the above steps on the left side using two **1/4" x 2 1/2" bolts**. Add **1/4" locknuts** do not tighten at this time.



Figure 4

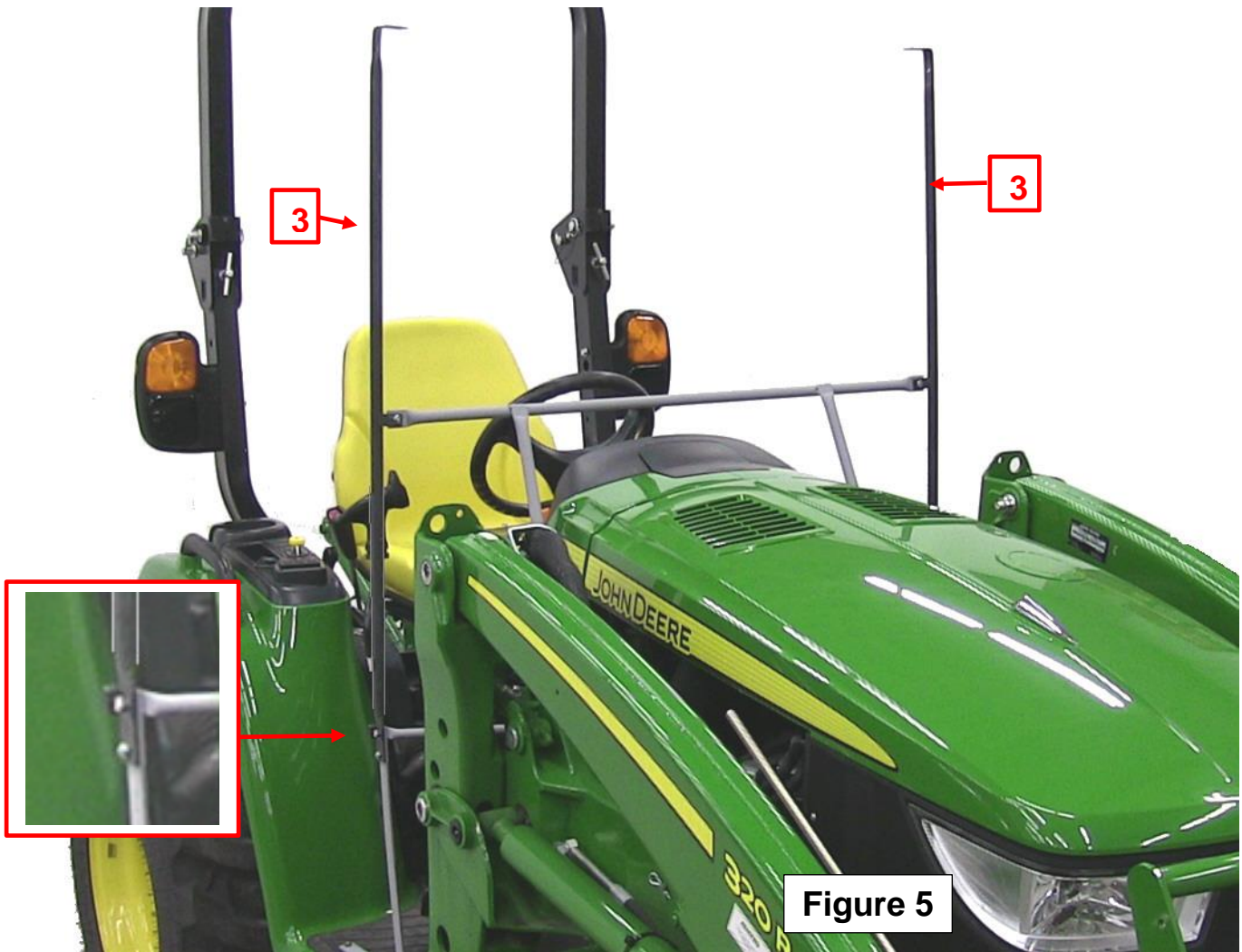
**Step 4; See Figure 4:**

Install the Front Panel Frame (5) and Front Post Braces (4).

A. Place the Front Panel Frame over the hood as shown. Insert a **1/4" X 3/4" bolt** rearwards through the Front Panel Frame leg, the front Panel Frame Bracket and then the Front Post Brace. Add **1/4" locknuts** do not tighten at this time.

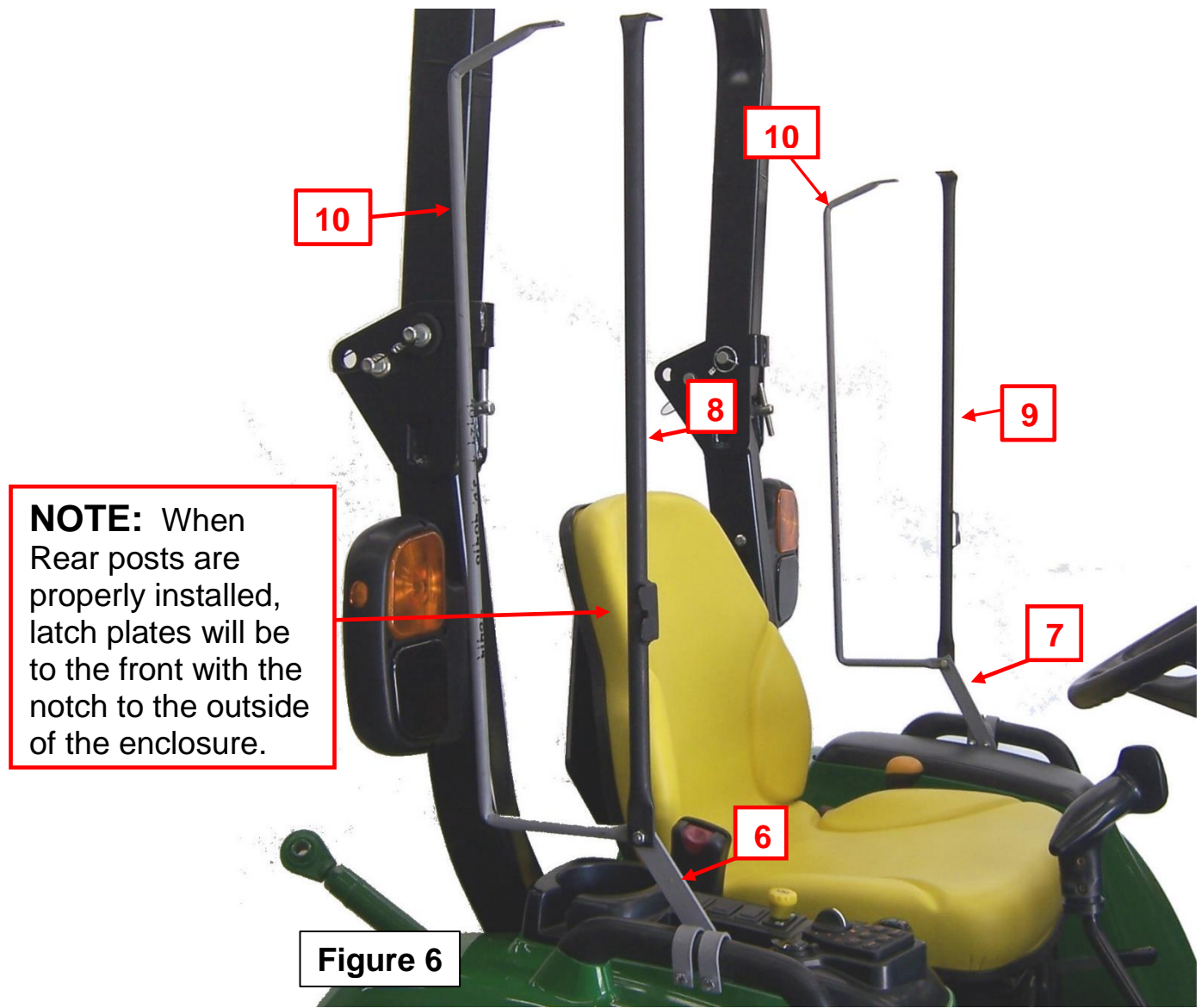
B. Repeat on the left side.





**Step 5; See Figure 5:**  
Install Front Posts (3).

- A. Insert a **1/4" x 5/8"** bolt outward through the lower hole in the Post and the lower hole in the Foot. Add a **1/4" locknut**. Do not tighten at this time. (see inset)
- B. Insert a **1/4" x 1"** bolt outward through Front Panel Frame Brace, the upper hole in the Post, and the upper hole in the Foot. Place a Door Hinge from the Door Hardware Package over the bolt. Add a **1/4" locknut**. Do not tighten at this time. (see inset)
- C. Insert a **1/4" x 5/8"** bolt forward through the end of the Front Cross Bar, and then the tab welded to the Front Post. Add **1/4" locknut**. Do not tighten at this time.
- D. Repeat the above steps on the left side with the other post.



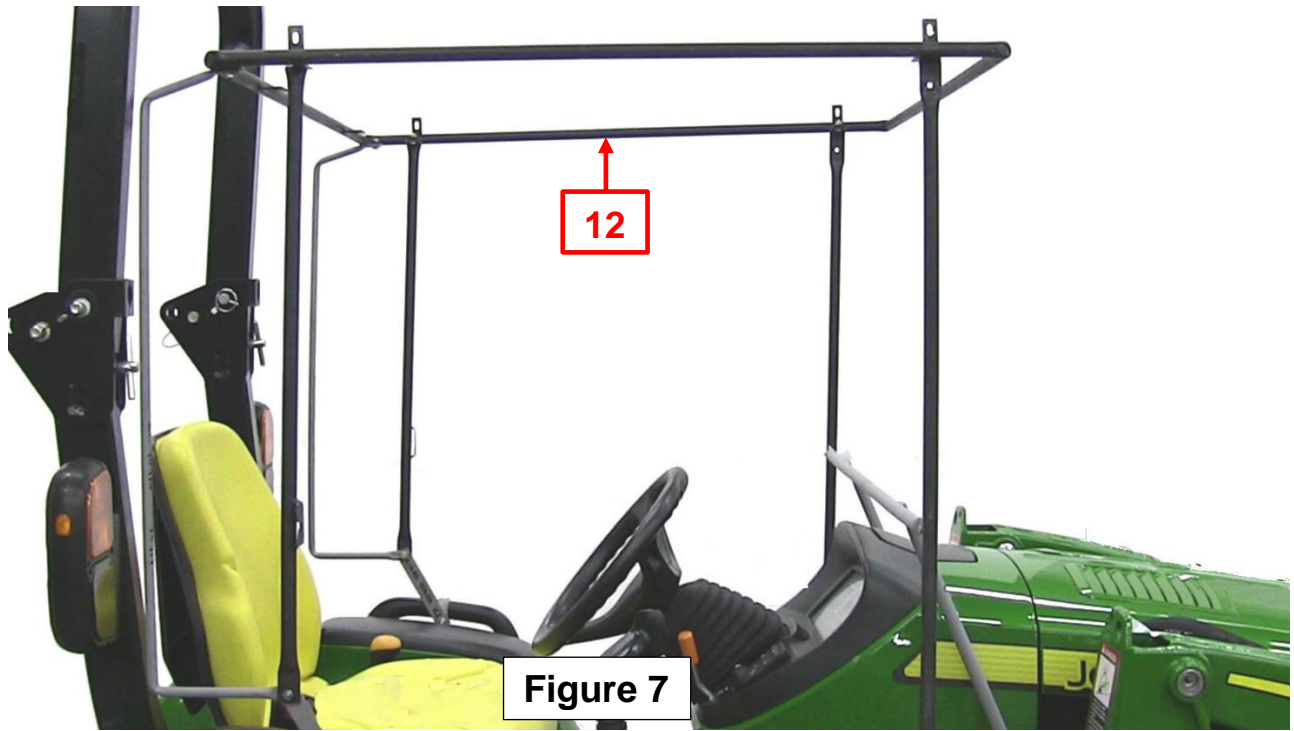
**Step 6; See Figure 6:**

Install the right and left Rear Post Brackets (**6 & 7**), right and left Rear Posts (**8 & 9**) and Rear Boxing Posts (**10**).

**A.** Place the right Rear Bracket onto the handle as shown. Insert two **1/4" x 2 1/4" bolts** outward through the holes. Add a **1/4" locknut**. Do not tighten at this time.

**B.** Use a **1/4" x 3/4" bolt** and to **1/4" locknut** to attach the right Rear Post and a Boxing post to the right Bracket. Tighten just enough to keep the parts upright.

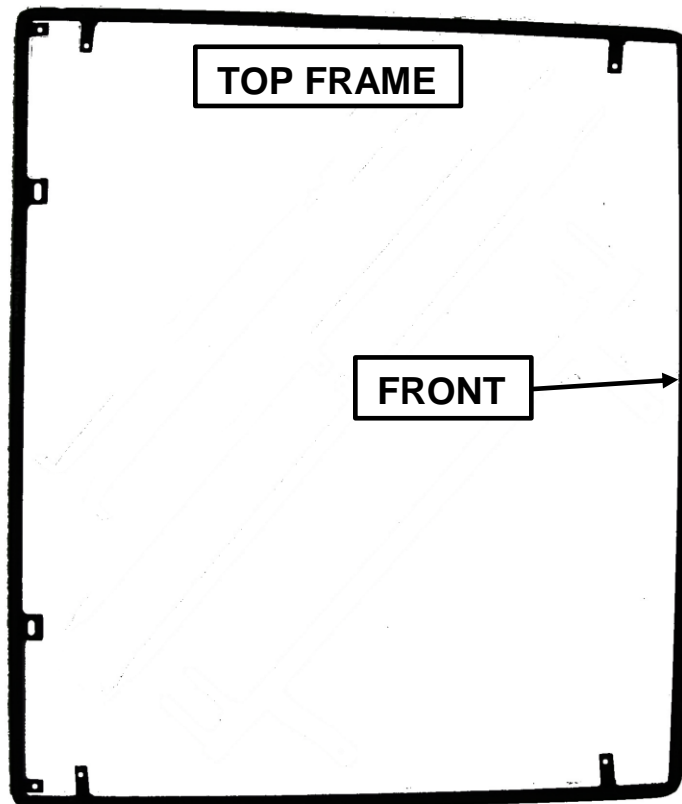
**C.** Repeat the above steps on the left side.

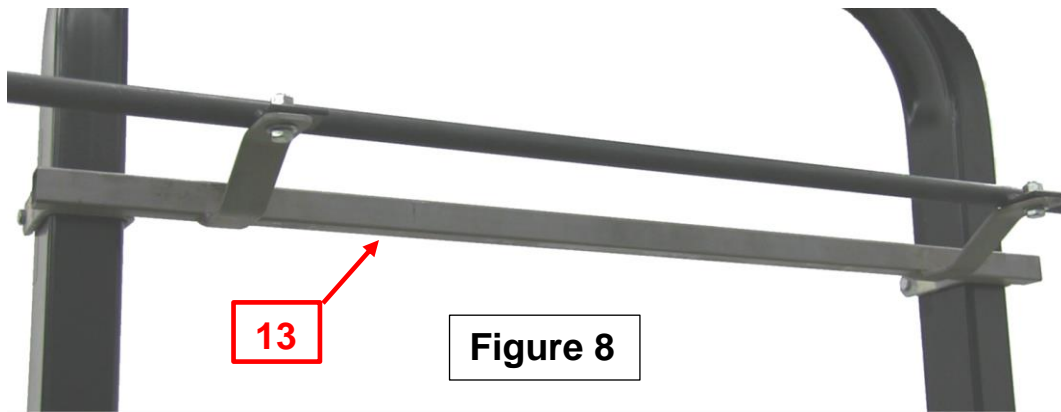


**Step 7; See Figure 7:**

Install the Top Frame (12).

- A. Place the Top Frame onto the bent ends of the Posts and Insert six **1/4" x 5/8" bolts** upwards and add **1/4" locknuts**. Do not tighten at this time.





**Step 8; See Figure 8:**

Install the ROPS Bracket (13).

**A.** Place the “U” Clamps of the ROPS Bracket open end to the rear over the ROPS bars as shown. Insert a **1/4” x 2 3/4” bolt** through the clamps. Add a **1/4” locknut**. Do not tighten at this time.

**B.** Insert **3/8” x 1” bolts** with **3/8” Flat washers** up through the slots in the ROPS Bracket and then the slotted tabs at the rear of the Top Frame. Place a **3/8” Flat Washer** over the bolt and add a **3/8” Locknut**. Do not tighten at this time.



**Step 9; See Figure 9:**

Install the Rear Curtain Support (11).

**A.** Remove the lower bolt on each side holding the Caution lights in place. Place the Rear Curtain Support into position on the ROPS as shown.

**B.** Reinsert the bolts through the holes in the ends of the Support and the ROPS. Thread the bolts into the lights. Do not tighten the bolts until the Rear Curtain is in place.



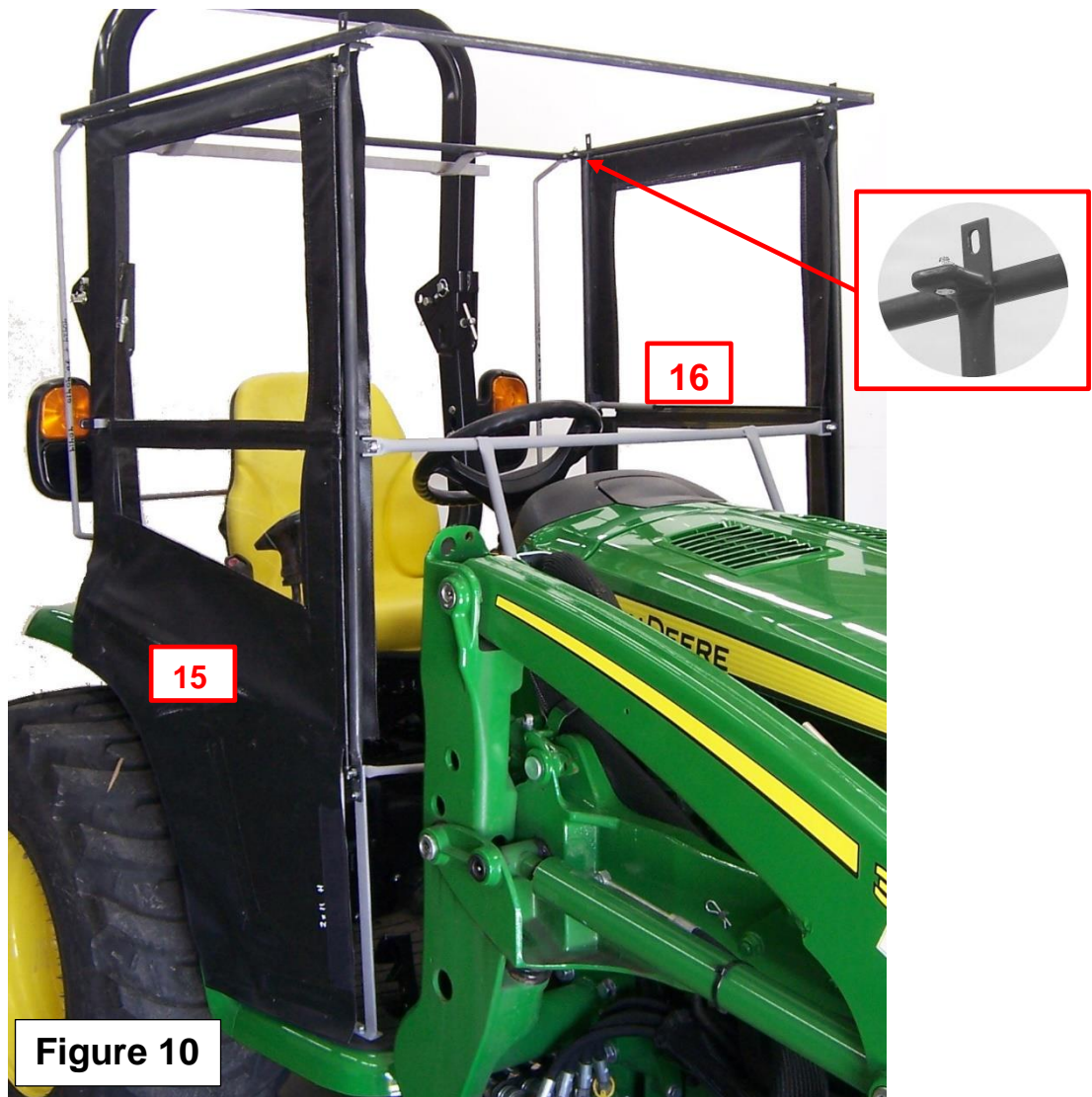


Figure 10

**Step 10; See Figure 10:**

Install the right and left Doors **(15)** & **(16)** for frame / door alignment.

- A. Follow the instructions in the Door Hardware Package to install the Door Bottoms and the Door Latches.
- B. Install, close and latch both Doors.
- C. Tighten all bolts from previous steps at this time.
- D. Remove the doors by opening them and lifting them up and out of the bottom hinge then lowering out of the top hinge.
- E. Place a **Notched Plastic Protector** over the bent ends of each rear post. (see inset)



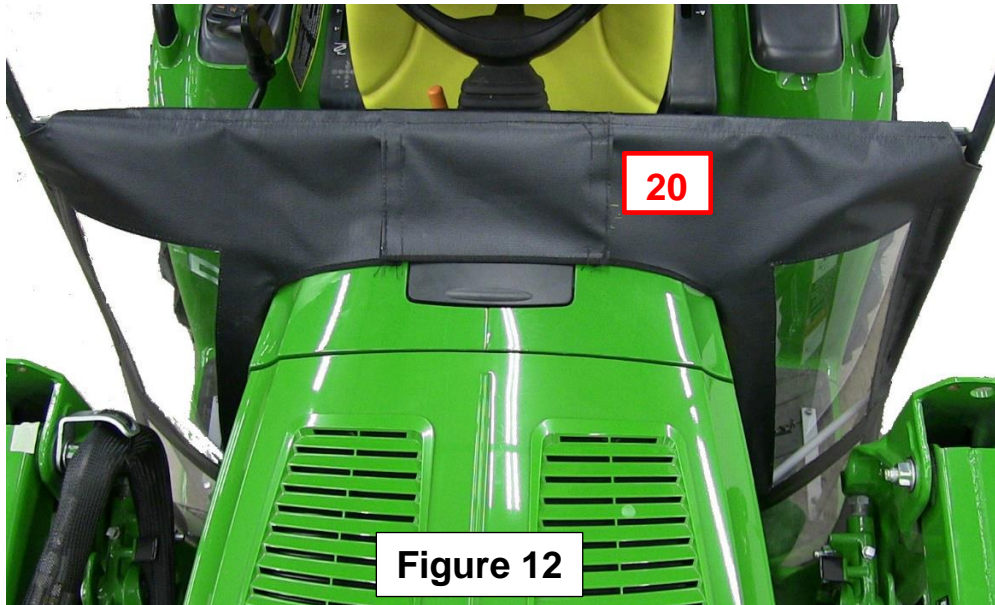
**NOTE:** The ROPS remains outside of the Rear Curtain.



**Step 11; See Figures 11, 11A, 11B:**  
Install Rear Curtain **(19)**.

- A.** Place the Rear Curtain between the cab frame and ROPS. Close the hook and loop flaps around the top frame at the back and sides.
- B.** Fit the vinyl around the Rear Boxing Posts and Rear Posts.
- C.** Close the hook and loop flaps around the Rear Posts and Rear Curtain support.
- D.** Tighten the Rear Curtain Support bolts and close the hook and loop tie on the outside of the rear curtain to the rear curtain support.





**Step 12; See Figure 12 & 12A:**  
Install Front Panel Vinyl (20)

- A. Lay the rod sewn into the top of the Front Panel Vinyl over the Front Cross Bar. Close the hook and loop flaps around the Front Posts.
- B. Fit the vinyl around the Front Panel Frame and Post Braces.
- C. Do not hook the springs under the step plates until the windshield is in place. Be careful to avoid moving parts.



Figure13

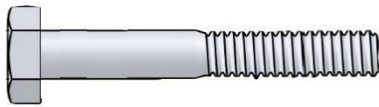
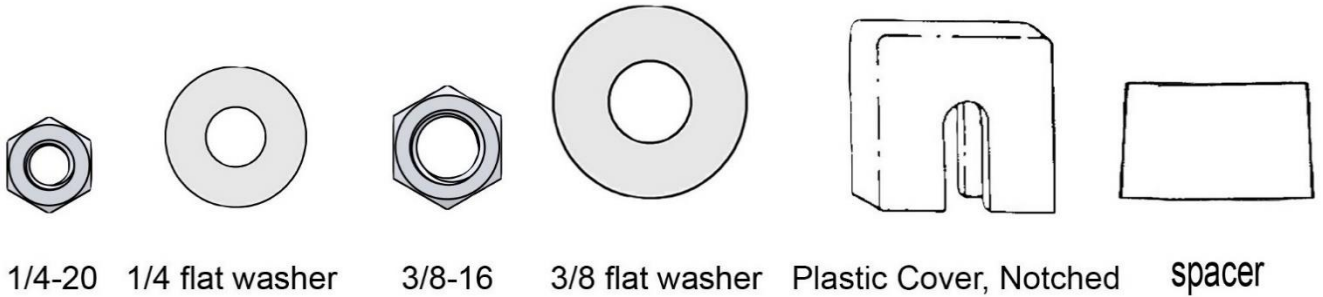
**Step 13; See Figure13:**

Install Windshield (22) and Plastic Top (21).

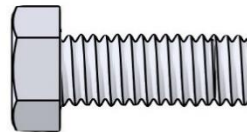
- A. Place the Plastic Top onto the Top Frame and align the bolt holes.
- B. Place the lower edge of the Windshield on top of the Front Panel Vinyl and Front Panel Cross Bar trapping the vinyl in place.
- C. Raise the front of the top and push the windshield back against the frame. Lower the top over the top edge of the windshield trapping it in place.
- D. Insert four **1/4" x 5/8" bolts** with **1/4" flat washers** through the Top and the Top Frame tabs. Add **1/4" locknuts** and tighten.
- E. Hook the Front Panel springs under the step plates. Be careful to avoid moving parts.
- F. Install the windshield wiper per the instructions in the package.
- G. Reinstall the doors. Attach the hook and loop Fastener of the Front Panel Vinyl to the Doors



	<b>40433</b>	<b>1</b>	<b>Hardware Package Contents &amp; Size Chart</b>
	<b>786</b>	<b>14</b>	<b>1/4"-20 x 5/8" Bolt</b>
	<b>788</b>	<b>4</b>	<b>1/4"-20 x 3/4" Bolt</b>
	<b>926</b>	<b>2</b>	<b>1/4"-20 x 1" Bolt</b>
	<b>5470</b>	<b>1</b>	<b>1/4"-20 x 1 3/4" Bolt</b>
	<b>6107</b>	<b>4</b>	<b>1/4"-20 x 2 1/4" Bolt</b>
	<b>927</b>	<b>3</b>	<b>1/4"-20 x 2 1/2" Bolt, Full Thread</b>
	<b>5144</b>	<b>2</b>	<b>1/4"-20 x 2 3/4" Bolt</b>
	<b>60217</b>	<b>29</b>	<b>1/4"-20 Locknut</b>
	<b>1514</b>	<b>4</b>	<b>1/4" Flat Washer</b>
	<b>906</b>	<b>2</b>	<b>3/8"-16 x 1" Bolt</b>
	<b>2908</b>	<b>4</b>	<b>3/8" Flat Washer</b>
	<b>790</b>	<b>2</b>	<b>3/8"-16 Locknut</b>
	<b>30409</b>	<b>4</b>	<b>Spacer, 1/2" x 11/16"</b>
	<b>4902</b>	<b>2</b>	<b>Plastic Protector, Slotted</b>



1/4"-20 x 1 3/4



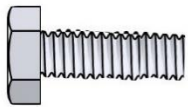
3/8-16x 1



1/4"-20 x 1"



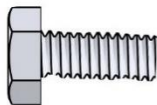
1/4-20x 2 3/4



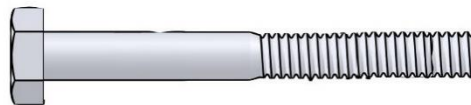
1/4"-20 x 3/4"



20-2 3/4  
Full Thread



1/4"-20 x 5/8"



1/4-20x 2 1/4

230  
220  
210  
200  
190  
180  
170  
160  
150  
140  
130  
120  
110  
100  
90  
80  
70  
60  
50  
40  
30  
20  
10  
mm

5  
1  
2  
3  
4  
5  
6  
7  
8  
9

## Optional Cab Accessories:

#10120 Safety Glass Windshield

#10122 Electric Wiper

# 9855 Flashing Amber Caution Light

#11133 Rear View Mirror, R or L Mount

#12142 Front LED Work Light Kit

#12143 Rear LED Work Light Kit



**The Cab warranty also covers the accessories.**

**For Replacement Parts and Accessories Contact:**

**Original Tractor Cab Co., Inc.**

**P.O. Box 97 6849 W. Front St.**

**Arlington, IN 46104**

**Phone 765-663-2214**

**Fax 765-663-2101**

**Email [Sales@originalcab.com](mailto:Sales@originalcab.com)**

**Visit us on the web to see our other products.**

**[www.originalcab.com](http://www.originalcab.com)**

Follow us on Facebook YouTube and Instagram.

