

CURTIS / JOHN DEERE --- "400 SERIES"
SOFT SIDED CAB INSTALLATION INSTRUCTIONS

VEHICLE PREP:

- A. Remove **toolbox** from **rear fender**. Retain **toolbox** for later re-installation.
 - B. Remove the two **grab handles** from the **rear fenders**. Retain **grab handles** and hardware for later re-installation.
 - C. Remove the two bolts holding the **lift plate** on the left side of the vehicle. Retain **lift plate** and hardware for later re-installation.
- **NOTE:** On the **all wheel steer** models remove the **two lower bolts** holding the **rear steering plate** in place.

STEP 1:

- A. Install the **left** and **right lower rear mounts** to existing holes in **rear fenders** using the **grab handles** and hardware removed in **VEHICLE PREP: Step B**.
- B. Install the **left** and **right rear legs** to the top of the **lower rear mounts** using $3/8"$ x $7/8"$ bolts and nuts.

STEP 2:

- A. Install the **left front support bracket** to the outside of the **lift plate** using the two existing bottom holes to the two holes in the frame and hardware removed in **VEHICLE PREP: Step C**.
- **NOTE:** On **all wheel steer** models use the supplied **spacer** between the **left front support bracket** and frame. See **Figure E**.
- B. Install the **right front support bracket** using the two existing bolts in the lower holes in the frame. Bolts and nuts may or may not be in place on the vehicle from factory.
 - C. Place the **windshield** down on a soft surface. Slide the **windshield pivot pins** into the **pivot pin holes** in the **left** and **right front legs**.
 - D. Install the **windshield receiver** to the top of the **front legs** using $3/8"$ x $7/8"$ bolts and nuts.
 - E. Install the **lift-and-turn latches** through the $9/16"$ holes in the lower part of the **windshield** with the **handles** on the outside of the cab as shown in **Fig. A**. Place the threaded shaft through the $9/16"$ hole and install the large lock-washer and large nut. Next, install one small nut, small lock-washer, the paw, paw retaining clip and then the other small nut.
- **NOTE:** The grip range and holding pressure of the **lift-and-turn latch** can be adjusted by moving the small nuts, paw, etc. up and down the threaded shaft.
- F. Place the **windshield/front legs** assembly on the front of the vehicle. Bolt the bottom of the **front legs** to the **front support brackets** using $3/8"$ x $7/8"$ bolts and nuts.

STEP 3:

- A. Install the **front panels** to the **front legs** using $3/8"$ x $7/8"$ bolts and nuts. Make sure the outside edges are flush and tighten the bolts.
- B. Install the **roof** to the top of the cab assembly with all parts to the inside of the **roof** edges. Bolt the **roof** to the **rear legs**, **front legs**, and **windshield receiver** using $3/8"$ x $7/8"$ bolts, nuts and plastic washers.
- C. Install the **door receivers** between the top of the **front legs** and **rear legs** using $3/8"$ x $7/8"$ bolts and nuts. See **Figure F**.

- D. Install the **rear gussets** to the **rear legs** and **roof** using 3/8" x 7/8" bolts and nuts.
Note: Remove the inside bolt from the **rear leg/roof connections and install **rear gussets** with the bent tabs facing the outside of the cab. See Step 4 schematics.
E. Square the **rear legs** to the bottom edge of the **roof**.

STEP 4:

- A. Install the **doors** to the cab by sliding the pin hinges on the **doors** into the sleeves on the **rear legs**. Work the **doors** back and forth until the hinges are completely seated.
B. Install the **door handles** as shown in **FIG B**.
C. Install the **grab handles** to the **doors** following the instructions in the **grab handle kit**.
D. Close the installed **doors** and look to see any gaps larger than 3/8" around the perimeter of the door.
NOTE: All components of the cab have slots which allow them to be shifted up and down or front and back to close any gaps around the door. The **hinges and **door latches** can also be adjusted. See **Fig. C**.
E. Use the **door receiver** and **hinges** to adjust the **door** in the up and down directions. Use the **lower rear mounts, rear legs**, and **front legs** to adjust the gap at the front of the **door**.
F. Once the **doors** have been adjusted, tighten all bolts.
G. Using the slot in the bottom of the **front panels** as a guide, drill a 7/16" hole and install a 3/8" x 7/8" bolt and nut.
H. Using the slots in the **lower rear mounts** as a guide, drill 7/16" holes in the **rear fenders** and install 3/8" x 7/8" bolts and nuts.
I. Re-install the **toolbox** to the toolbox holder in the **rear fender**.

STEP 5:

- A. Cut the 270" long piece of **side bulb rubber** in half with snips. Install the two 135" long pieces of **side bulb rubber** around the **door jam** with the **bulb** facing out to contact the inner edge of the **door**. Start at the bottom of the **lower rear mounts**, work up across the **door receiver**, and down the **front legs**. See **Fig D**.
NOTE: The **side bulb rubber presses over the metal's edge.
B. Snap the **rear curtain** to the inside of the **roof** and **rear legs**. Apply adhesive backed **velcro** to the **rear fender** corresponding to the bottom edge of the **curtain**. Make sure the **fuel filler cap** is to the outside of the **rear curtain**.
NOTE: Adhesive backed **velcro should be applied to a clean surface at room temperature.

STEP 6:

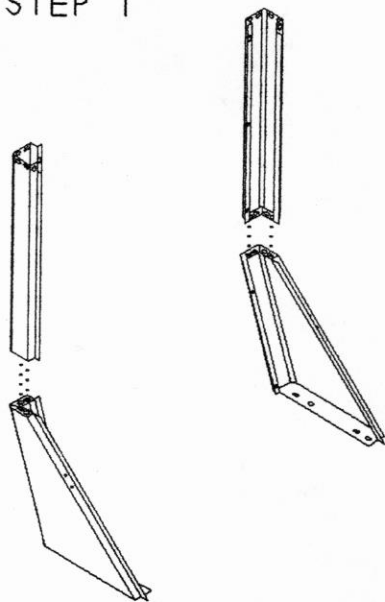
- A. At this point, any minor gaps should be sealed using **clear silicone**. Example: The top corners of the **windshield** to the **roof**. Silicone sealant is also recommended to seal the seams between cab components. Example: **Door receiver** to **roof**.
B. See wiper schematic for wiper installation.

<p><u>NOTE: RE-TIGHTEN ALL BOLTS AFTER 40 HOURS OF OPERATION AND PERIODICALLY THEREAFTER.</u></p>
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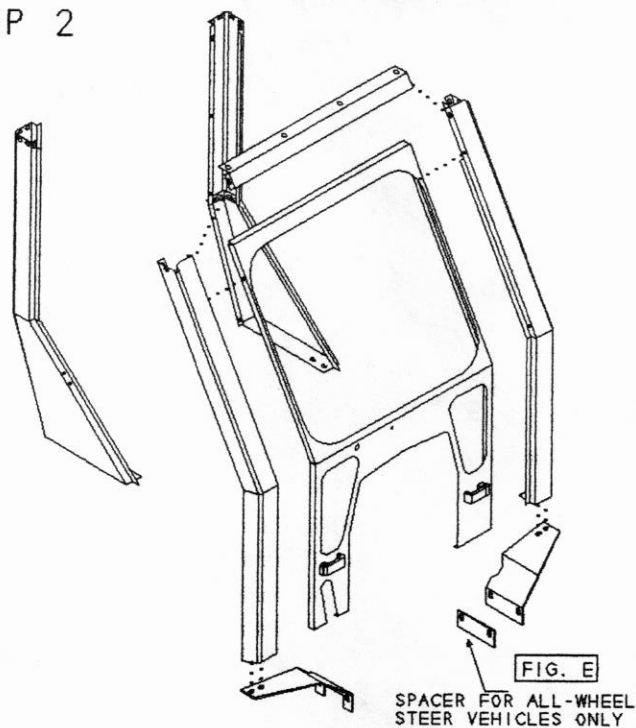
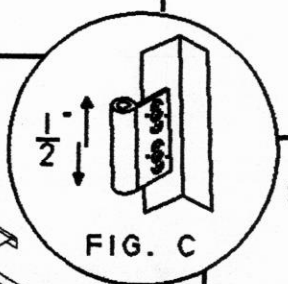
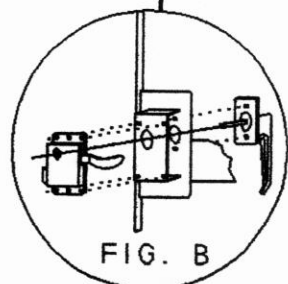
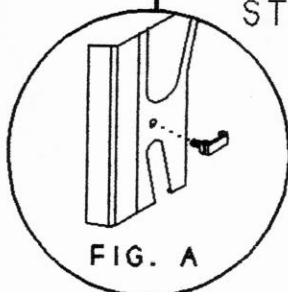
- **Soft sided windows are plastic and can be scratched by dirt and dust rubbing the surface.
-Be careful cleaning snow and frost from the windows.
-Do not roll windows in cold weather, they become stiff and may crack.
-Never fold the windows, always roll them to prevent creases.

CURTIS JOHN DEERE 400 SERIES SOFT SIDED CAB ASSEMBLY

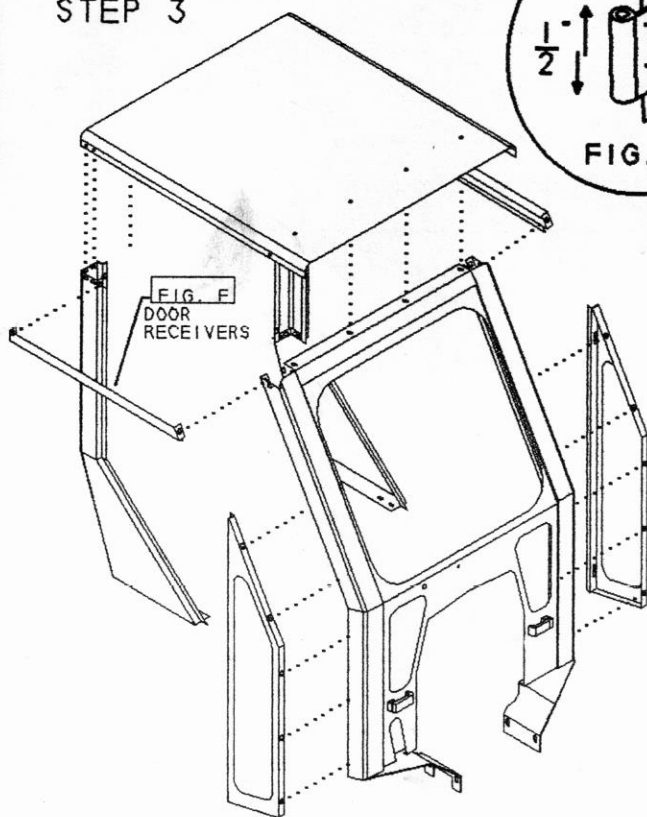
STEP 1



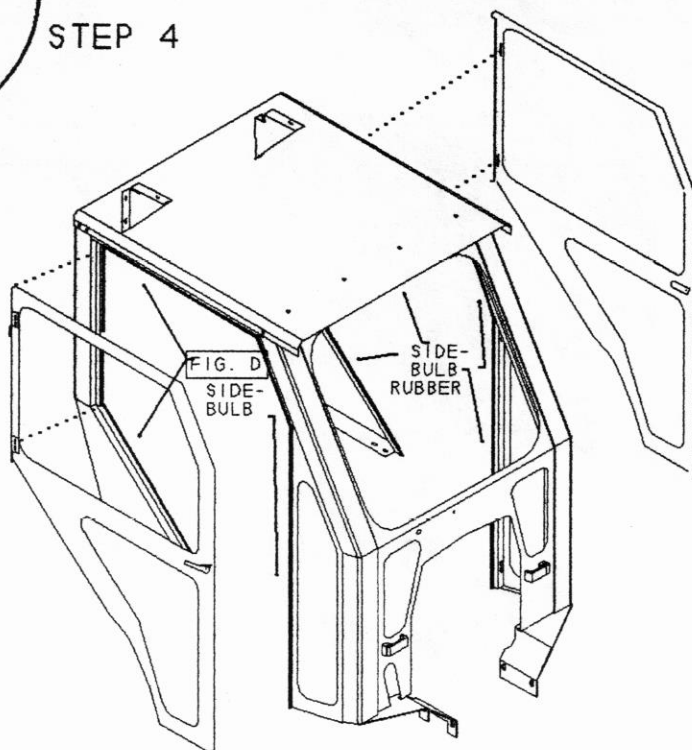
STEP 2



STEP 3



STEP 4



CURTIS JOHN DEERE 400 SERIES SOFT SIDED CAB PARTS LIST

