

SET UP INSTRUCTIONS AND PARTS LIST

MODELS JD60TE and JD60TE-L

REGULAR (10"H)

AND

LARGE (16" H)

TIP UP KITS

For

JOHN DEERE 60 and 70 SERIES FACTORY INSTALLED EXTENSIONS



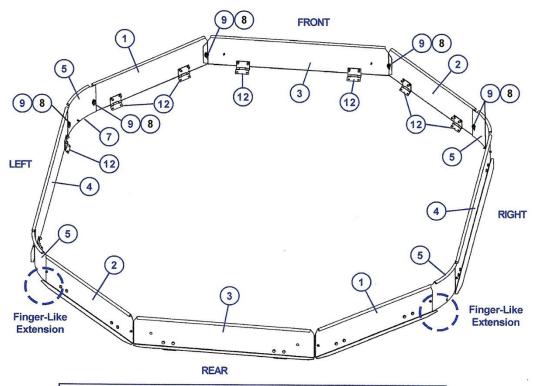
J. & M. Manufacturing Co., Inc. P.O. Box 547 Fort Recovery, OH 45846

Phone: (419) 375 2376 Fax: (419) 375-2708 E-mail: sales@jm-inc.com Website: www.jm-inc.com



PARTS LIST Tip Up Kit for John Deere Combine 60-70 Series Factory Installed Extensions





NOTE: The Four Tip Up Corner Panels (#2) have finger like extensions located at one end of the panel. When installing the panels, be sure the finger-like extension is pointing toward the side of the combine and not the front or rear.

PARTS LIST

#	Part #	Description	Qty
1	JD60-CP1	Corner Tip Up Panel (Left Front or Right Rear) (10" H)	2
1	JD60-CP1L	Corner Tip Up Panel (Left Front or Right Rear) (16" H)	2
2	JD60-CP2	Corner Tip Up Panel (Left Rear or Right Front) (10" H)	2
2	JD60-CP2L	Corner Tip Up Panel (Left Rear or Right Front) (16" H)	2
3	JD60-FR	Front or Rear Tip Up Panel (10" H)	2
3	JD60-FRL	Front or Rear Tip Up Panel (16" H)	2
4	JD60-LR	Left or Right Tip Up Panel (10" H)	2
4	JD60-LRL	Left or Right Tip Up Panel (16" H)	2
5	JD60-RC	Rounded Corner Tip Up Panel (10" H)	4
5	JD60-RCL	Rounded Corner Tip Up Panel (16" H)	4

#	Part #	Description	Qty
6	AT-12	Foam Adhesive Strip (1'-0"L)	50'
7	RM-1	Black Rubber Molding	4
8	CTE-	3/8" Bolt Pin w/Flange Nut	12 / 24
	38BN	(PP-1)	
9	CTE-LP	Lynch Pin	12 / 24
10	CTE-PL	Plastic Lanyard	12 / 24
11	CTE-PP	Plastic Plug	12
12	TUH-4	Tip Up Hinge	16
13	STS-TB	Tank Brace	1
14	JD-SMB	Sensor Mounting Bracket	1
15	JD-EW	Extension Wire for Sensor	1
16	FB-51658	5/16" x 5/8" Bolt	66
17	FN-516	5/16" Lock Nut	66
18	FB-381	3/8" x 1" Flange Bolt	2
19	FN-38	3/8" Flange Nut	14 / 26
20	DD-102	Decal – Danger: Do Not Enter	1
		Grain Tank (not shown)	
21	DI-114S	Decal – J&M Oval, Small (not shown)	4
		•	

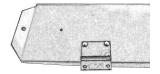


SET-UP INSTRUCTIONS Tip Up Kit for John Deere Combine 60-70 Series Factory Installed Extensions



Pre-Assembly Instructions:

- A Apply rubber foam adhesive strip to the underside edge of all the tip up panels.
- B Bolt the tip up hinges to the panels at the pre-punched hole locations using the 5/16" x 5/8" bolts and 5/16" lock nuts.
- C Install the black rubber molding to the bottom edge of the four rounded tip up corner panels.



Insert push pins into the left and right side tip up panels. Be sure the pin extends toward the inside of the panel (the top edge of the panel is rounded toward the outside)

Assembly Instructions:

Step 1 Remove the bolts located on the top edge on the existing tank corner panels as shown. Drill each bolt hole to 3/8" diameter. Place the tip up corner panel on top of the existing corner panel and align the outer hinge holes on each tip up corner panel with the 3/8" drilled holes.





IMPORTANT: The four rounded tip up corner panels have a finger-like extension located at one end. When installing the tip up corner panels, be sure the finger-like extension is pointing toward the side of the combine and not toward the front or rear of the combine.

Secure the bottom half of the hinge to the existing corner panel using two 5/16" x 5/8" bolt and 5/16" lock nuts. Drill 3/8" diameter holes in the existing corner panel lip at each of the remaining hinge hole locations and bolt the hinge to the existing corner panel using two 5/16" x 5/8" bolts and 5/16" lock nuts. Repeat to install the remaining three corner panels. Do not completely tighten the hinges to the existing tank panels until after the front and rear tip up panels are installed.



Step 2 Connect the front and rear tip up panels to the tabs located on each end of the tip up corner panel and secure using lynch pins. Center and adjust the panels as necessary. Align the hinges on the front and rear tip up panels with the top edge of the existing tank panels. Drill 3/8" holes at each hinge hole location and secure to the existing tank front and rear panels using 5/16" x 5/8" bolts and 5/16" lock nuts. Tighten all the bolts on the tip up panel hinges.



Step 3 Attach the four rounded corner tip up panels to the tabs on the ends of the corner tip up panels and secure using lynch pins.





Tip Up Kit for John Deere Combine 60-70 Series Factory Installed Extensions

- **Step 4** Connect the side tip up panels between the rounded corner tip up panels using the lynch pins provided. Center and adjust the panels as necessary. Align the hinges on the front and rear tip up panels with the top edge of the existing tank panels. Drill 3/8" holes at each hinge hole location and secure to the existing tank side panels using 5/16" x 5/8" bolts and 5/16" lock nuts. If necessary, apply rubber foam adhesive strip to the back side of the corner tip up panels to eliminate any gaps between panels.
- **Step 5** Remove the existing combine baffle brace. Install the tank brace support using the existing bolts from the baffle brace. Position the top end of the tank brace underneath the existing tank extension frame. Slide the top portion of the brace up against the tank frame for additional support and secure by tightening the 3/8" x 1" flange bolt and 3/8" flange nut.
- **Step 6** Place the sensor bracket on an appropriate tip up panel at the desired location. Mark and drill 3/8" holes and secure to the tip up panel using 5/16" x 5/8" bolts and 5/16" lock nuts. Relocate and secure the sensor to the bracket.