

# INSTRUCTIONS



## WEATHER - BRAKE

307022529

FITS

John Deere 5103, 5203, 5303, 5403  
With/Without Loader 2WD or 4WD



**General Offices**  
1132 W. 1ST STREET  
McPherson, KS 67460  
Phone: (620) 241-3513  
Web: [www.femcomfg.com](http://www.femcomfg.com)

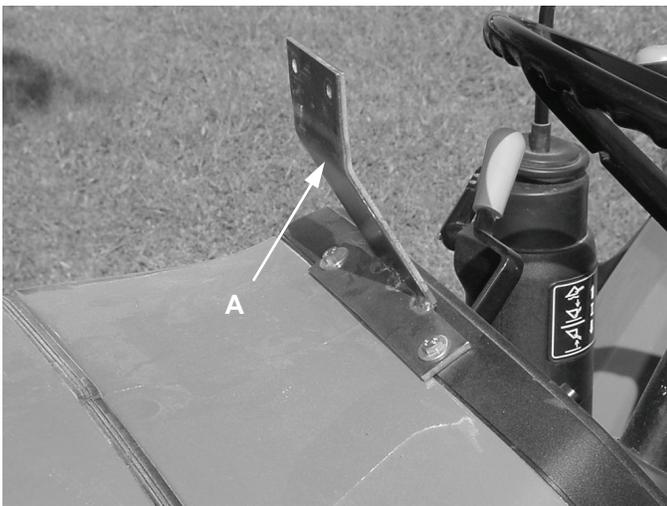
Form No. 286335400 08/2008

# IMPORTANT

Read and understand all instructions before mounting weather brake. Do not tighten hardware until instructed to do so.

## Parts List

1 - 712106001	Yoke
1 - 720985501	Door
1 - 720985401	Motor Cover
1 - 720985201	Yoke Bracket
1 - 711485001	Door Post
1 - 711485101	Side Arm
1 - 711167201	Door Latch
1 - 711485401	Door Latch Bracket



## YOKE BRACKET

1. Remove two (2) bolts from top of dash cowl.
2. Attach yoke bracket (A) to dash cowl using two (2) M6 x 25 mm bolts furnished in hardware bag.
3. Tighten Bolts

## DOOR POST

1. Attach door post (A) to left side platform in locations shown using two (2) 1/4" x 1" bolts, large flat washers and nuts.





## MOTOR COVER

1. For tractors that have loaders and/or up exhaust, remove rip off patches at the bottom of motor cover by carefully cutting every fourth thread and removing patch.
2. Lay motor cover over hood of tractor.
3. Slide 3" hem of motor cover down over door post

## YOKE

1. Slide yoke (A) into top 3" hem of motor cover.
2. Attach yoke to yoke bracket using two (2) 1/4" x 3/4" bolts and nuts.
3. Attach left side of yoke to top of door post using one (1) 1/4" x 1" bolt and nut. Head of bolt to inside, nut outside.

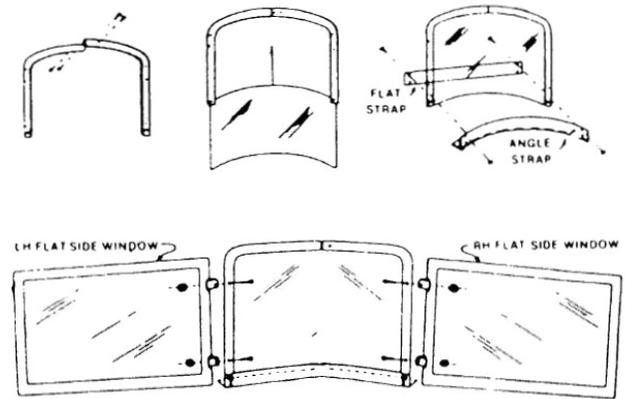


## SIDE ARM

1. Slide side arm (A) into side 3" hem of motor cover
2. Attach front of side arm to yoke using one (1) 3/8" x 1" bolt and nut. .
3. Snap rear of motor cover around side arm
4. Locate side arm on fender and drill a 9/32" hole and attach using one (1) 1/4" x 3/4" bolt, washer and nut.
5. Make sure door post is straight up and down and tighten all bolts.

## WINDSHIELD ASSEMBLY

1. Attach left and right window frames using two (2) 3/16" x 1/2" bolts and nuts.
2. Slide glass into the channel of the windshield.
3. Attach flat strip and angle strip to the windshield frame using two (2) 3/16" x 1/2" bolts and nuts in second holes only.



## WINDSHIELD ATTACHMENT

1. Remove nut from left side of yoke and door post.
2. Attach windshield to yoke and door post.
3. Attach other side of windshield to yoke using one (1) 1/4" x 1" bolt and nut.
4. Tighten bolts.

## Dual Lock® a registered trademark of 3M Co. & Tie Straps

1. Cut plastic Dual Lock into 2" lengths.
2. Surface must be cleaned with a mild detergent to assure proper application of Velcro strips.

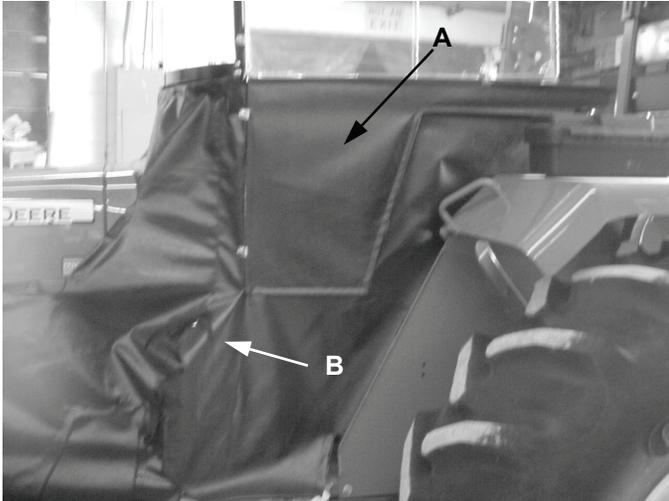
**NOTE: Do not peel the backing from the Dual Lock.**

3. Apply cut Dual Lock to all Dual Lock sewn to motor cover.
4. Arrange motor cover to tractor. Peel backing from Dual Lock and apply to tractor. Repeat this procedure for all Dual Lock.

Cloth straps are not to be attached to any moving, rotating, or heat generating points of the tractor. Any excess cloth straps are to be cut off.

1. Thread cloth strap through grommets at bottom of motor over and tie. Route cloth strap to other side and tie grommets.





## DOOR

1. Mark location of holes in door post and punch holes through fabric of motor cover
2. Position door (A) to door post with top of door to bottom of windshield and mark location of 3/4" slits to be cut into door.
3. Attach door to door post using two (2) F1 clips, 3/16" x 3/4" bolts and nuts
4. Tie door flaps (B) to straps sewn on motor cover

## SIDE WINDOWS

1. Position side windows (A) to windshield and door and mark location of 3/4" slits to be cut into window.
2. Attach windows to windshield and door using five (5) F1 clips, 3/16" x 3/4" bolts and nuts.
3. Attach bottom of right window to side arm using one (1) 3/8" x 1" bolt and nut
4. Tighten all bolts



## DOOR LATCH

1. Assemble door latch parts (A) as shown using two (2) 1/4" x 3/4" bolts and nuts.
2. Close door and place door latch under bottom rear of door.
3. Make sure door is firmly in loop and drill a 9/32" diameter hole in fender. Attach using one (1) 1/4" x 3/4" bolt washer and nut.
4. Tighten all bolts.

## NOTES