

# HINSON-FEMCO WEATHER BRAKE

***Part No. 307022104 Installation Instructions***

**FITS CASE MODELS: MAXXUM 5120, 5130 & 5140**



***FEMCO, Inc.***

**GENERAL OFFICES**  
500 North 81 By-Pass  
P.O. Box 1186  
McPherson, Kansas 67460  
Phone: (316) 241-3513  
FAX: 1-316-241-3532  
Toll Free: 1-800-677-0898

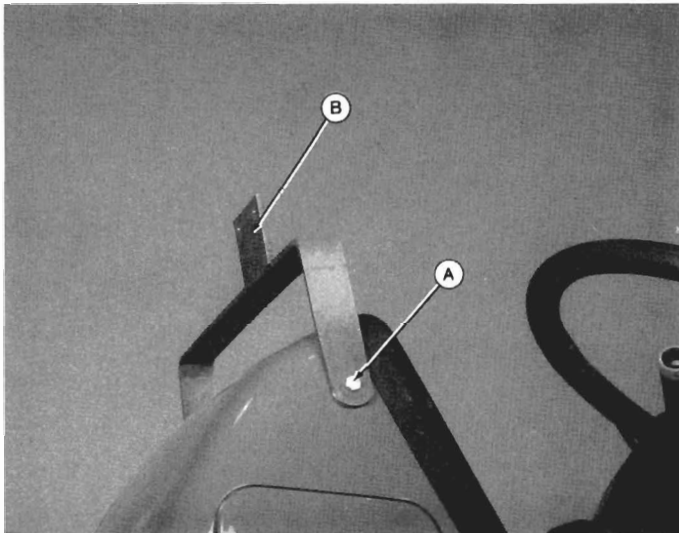
*Subsidiaries*  
HINSON-FEMCO  
JANTZ-FEMCO  
FEMCO PLASTICS  
AMERICAN PRIDE GOLF PRODUCTS

FORM NO.286193600 / 6-95

**IMPORTANT:** Leave all hardware loose until instructed to tighten.

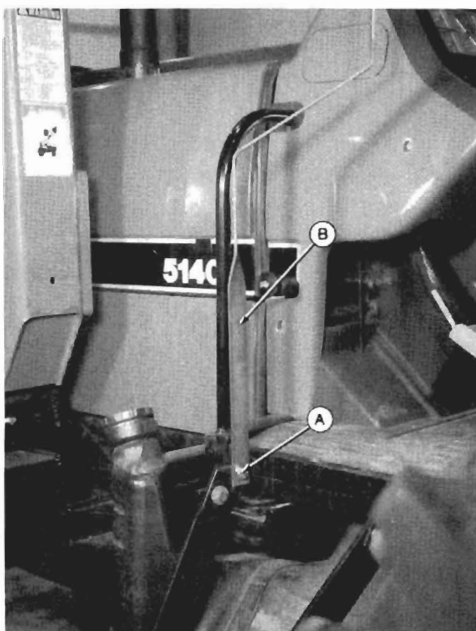
Listed below are the special parts required for the proper installation of the 2104 Hinson-Femco Weather Brake. Carefully study the photo diagrams showing the location of each part. Follow the various steps numerically.

- (1) - #712106701 Yoke (A-68)
- (1) - #711382201 L.H. Door Post
- (1) - #711382301 R.H. Door Post
- (1) - #720669601 Yoke Bracket
- (1) - #711382401 Lower Door Latch
- (1) - #720669705 L.H. Door Assy.
- (1) - #720669805 R.H. Door Assy.



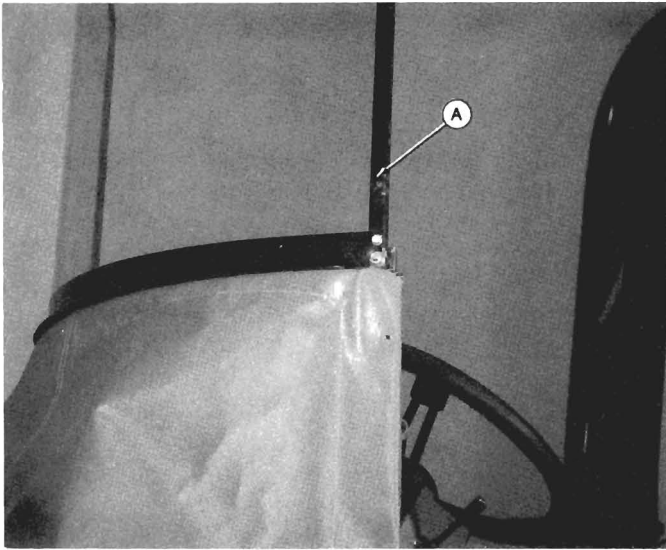
### YOKE BRACKET

1. Remove two (2) bolts (A) from dash of tractor.
2. Attach yoke bracket (B) to dash using two (2) 6 MM x 40 MM bolts furnished in hardware bag.



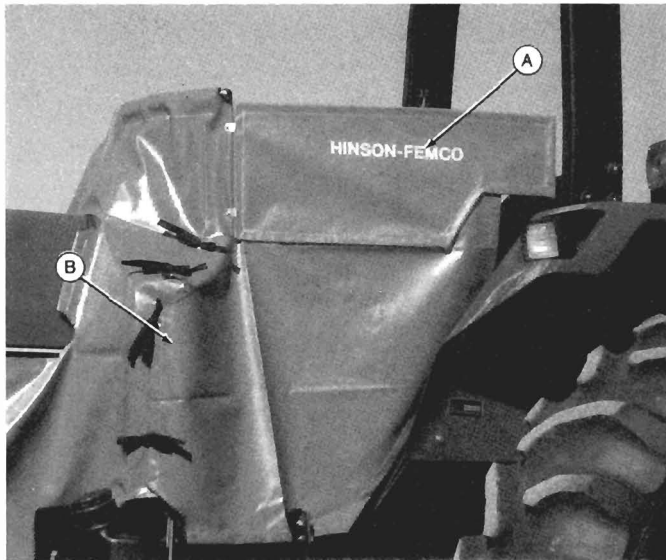
### DOOR POST

1. Remove bolt (A) from step of tractor;
2. Attach door post (B) to step using same bolt.
3. Repeat procedure for other side.



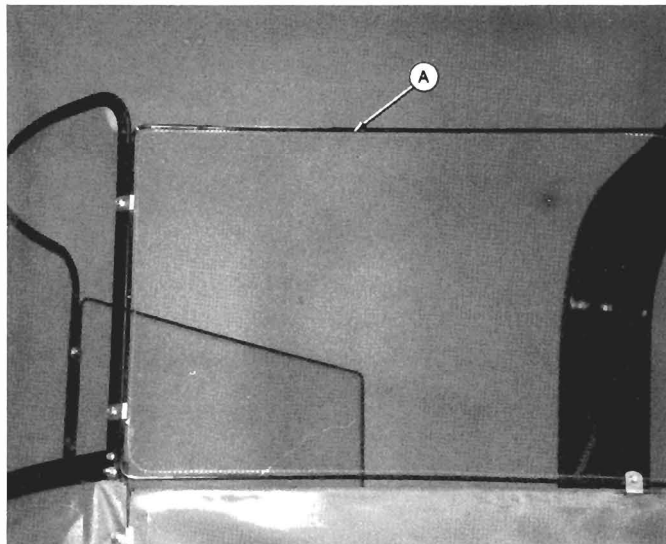
## WINDSHIELD ATTACHMENT

1. Attach windshield (A) to door post and yoke using two (2) 1/4" x 1" bolts and nuts.
2. Adjust windshield straight up and down.
3. **TIGHTEN ALL BOLTS.**



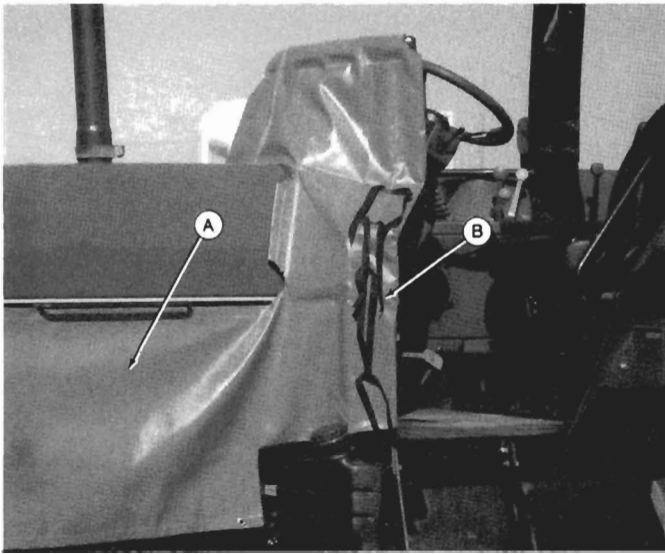
## DOORS

1. Locate holes in door posts and penetrate holes through fabric of motor cover.
2. Position (A) to door post and bottom of windshield and mark location of holes to door.
3. Cut small slots next to wire in door and attach to door posts using four (4) F1 clips, #10 x 3/4" bolts and nuts.
4. Tie door flaps (B) to motor cover using cloth straps sewn to motor cover.
5. **TIGHTEN ALL BOLTS.**



## SIDE WINDOWS

1. Mark location of holes in windshield to side window (A).
2. Cut small slots in clear vinyl next to wire and attach to windshield using two (2) F1 clips, #10 x 3/4" bolts and nuts.
3. Attach side window to door using same procedure with one (1) F1 clip, bolt and nut.
4. Repeat procedure for other side.
5. **TIGHTEN ALL BOLTS.**



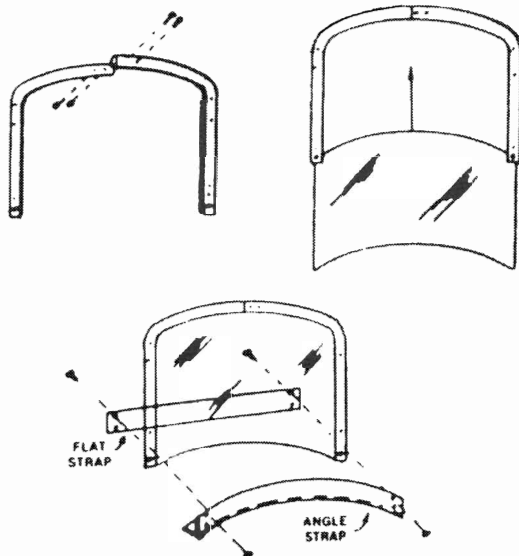
## MOTOR COVER

1. Lay motor cover (A) over hood of tractor.
2. Insert 3" hem (B) over door posts.
3. Arrange motor cover around hood of tractor.



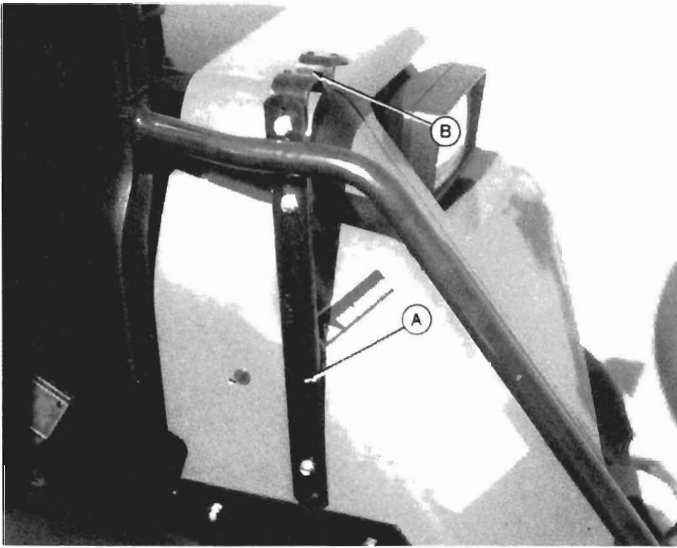
## YOKE

1. Insert 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. **TIGHTEN THESE BOLTS ONLY.**



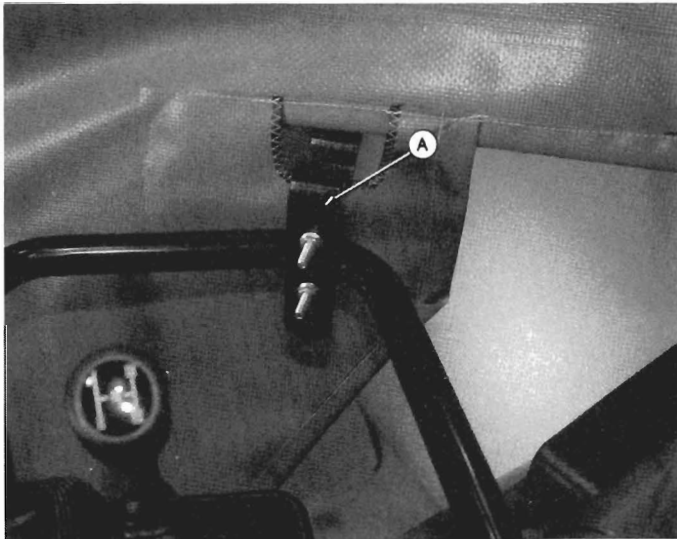
## WINDSHIELD ASSEMBLY

1. Attach left and right window frames using two (2) #10 x 1/2" bolts and nuts.
2. Slide glass in channel of windshield frame.
3. Attach flat strip and angle strip to windshield frame using two (2) #10 x 1/2" bolts and nuts in second holes only.
4. **TIGHTEN BOLTS.**



## LEFT DOOR LATCH

1. Attach latch lower (A) to fender using one (1) 1/4" x 3/4" bolt and nut.
2. Close door and position bottom of door in loop of latch upper (B).
3. Select proper holes and attach latch upper to latch lower using two (2) 1/4" x 3/4" bolts and nuts.
4. **TIGHTEN ALL BOLTS.**



## RIGHT DOOR LATCH

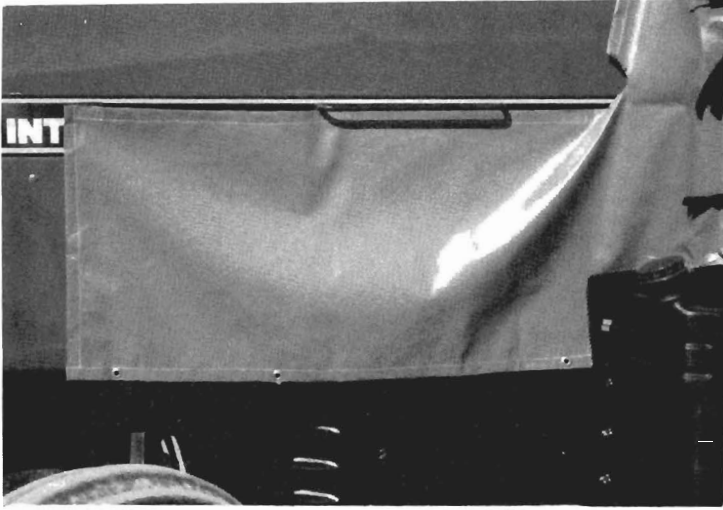
1. Close door and position bottom of door in loop of right door latch (A).
2. Select proper holes and attach right door latch to bar using one (1) "U" bolt and nuts.
3. Check to see if both doors have proper tension to stay in loops of door latches.
4. **TIGHTEN ALL BOLTS.**



## VELCRO ATTACHMENT

**IMPORTANT:** Surface must be cleaned with a mild detergent to assure proper application of velcro strips.

1. Cut velcro into 2" long pieces.
2. Transfer location of velcro strips (A) sewn to motor cover and apply cut velcro to tractor.



## CLOTH STRAPS

**IMPORTANT:** Cloth straps are not to be attached to any moving, rotating or heat generating points of tractor. Any excess cloth strap is to be cut off.

1. Tie cloth straps to bottom of motor cover and route under tractor and tie to other side of motorcover.
2. Adjust motor cover to close all air gaps.  
**TIGHTEN ALL BOLTS.**