## **INSTRUCTIONS**





### FITS: JD 870, 970 and 1070 w/wo LOADER



General Offices 500 NORTH 81 BY-PASS McPherson, Kansas 67460 Phone: (316) 241-3513

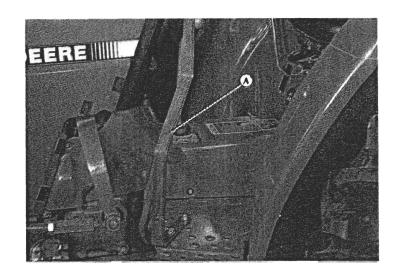
Subsidiaries HINSON-FEMCO JANTZ-FEMCO 286189500 FORM NO. 861895/10-89

### **IMPORTANT**

# LEAVE ALL HARDWARE LOOSE UNTIL INSTRUCTED TO TIGHTEN

#### **DOOR POST**

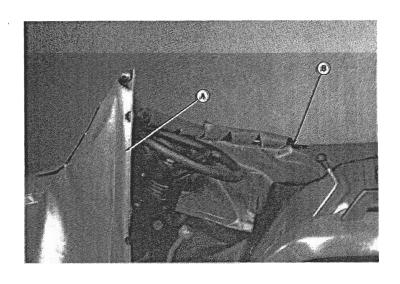
- 1. Attach door post (A) to foot rest using two (2) 3/8" x 1" bolts, cupped washers and nuts.
- 2. TIGHTEN BOLTS.



#### MOTOR COVER AND YOKE

- Slip 3" hem of motor cover (A) over top of door post.
- 2. Arrange motor cover over tractor.
- 3. Insert yoke (B) into top 3" hem of motor.
- 4. Attach yoke to top of door post using one (1) 1/4" x 1" bolt and nut.

**NOTE:** Bolt head is to be inside and nut outside.



#### SIDE ARM AND BRACE

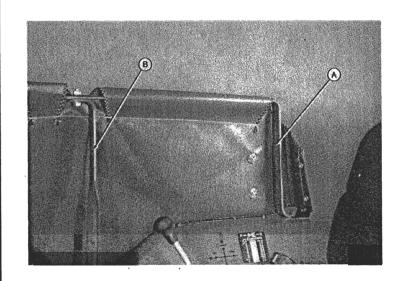
- Insert side arm upper (A) into top 3" hem of motor cover.
- 2. Attach side arm upper and brace (B) to bottom of yoke using one (1) 3/8" x 1" bolt and nut.

NOTE: Bolt head is to be bottom and nut top.

 Attach side arm lower to side arm upper using two (2) 1/4" x 3/4" bolts and nuts.

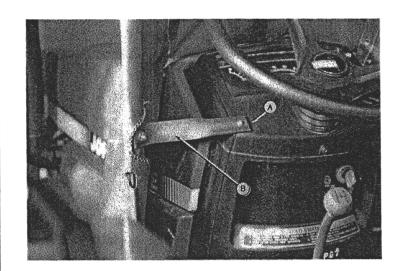
NOTE: Side arm assembly is to be parallel with yoke. Use holes to adjust height.

Attach rear of side arm to fender by drilling one (1) 9/32" dia. hole and bolt using one (1) 1/4" x 3/4" bolt, flat washer and nut.



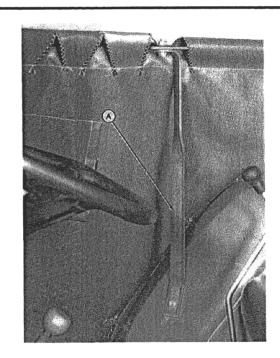
#### DOOR POST BRACE

- 1. Remove plug and screw (A) from dash of tractor.
- Attach door post brace (B) to dash using one (1) #10 x 2" bolt.
- 3. Attach other end to door post using one (1) 1/4" x 3/4" bolt and nut.
- 4. TIGHTEN ALL BOLTS.



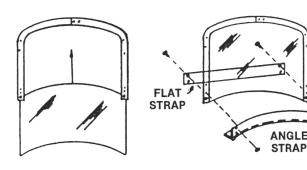
#### SIDE ARM BRACE ATTACHMENT

- Using side arm brace (A) as a template, drill one (1) 9/32" diameter hole into fender.
- 2. Attach brace to fender using one (1) 1/4" x 3/4" bolt and nut.
- 3. TIGHTEN BOLTS.



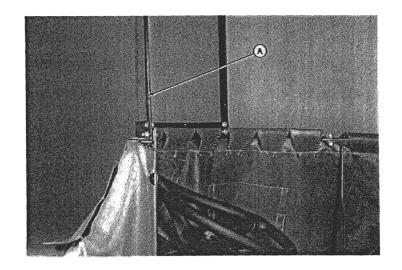
#### WINDSHIELD ASSEMBLY

- 1. Slide glass into channel of windshield.
- Attach flat strip and angle strip to windshield using two (2) #10 x 1/2" bolts and nuts in top holes only.



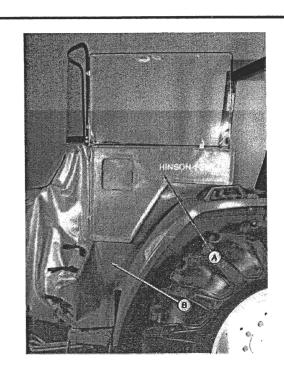
#### WINDSHIELD ATTACHMENT

- 1. Remove 1/4" nut from top of door post.
- 2. Attach windshield (A) to yoke using same nut.
- 3. Attach right side of windshield using one (1) 1/4" x 1" bolt and nut.
- 4. TIGHTEN BOLTS.



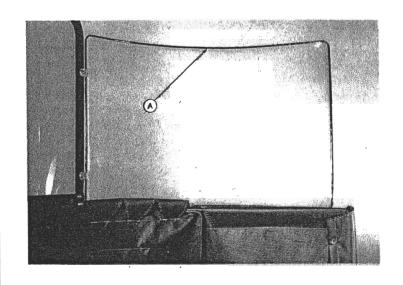
#### **DOOR**

- Hold door (A) to door post and to bottom of windshield.
- 2. Mark location of holes in door post to door.
- 3. Cut 5/8" slots next to wire frame of door and attach to door post using two (2) #10 x 3/4" bolts, nuts and clips.
- 4. Use same procedure to attach left flat window (B) to windshield.
- 5. Attach left flat window to door using one (1) #10 x 3/4" bolt, nut and clip.
- 6. Tie door flap (C) to motor cover.
- 7. TIGHTEN ALL BOLTS.



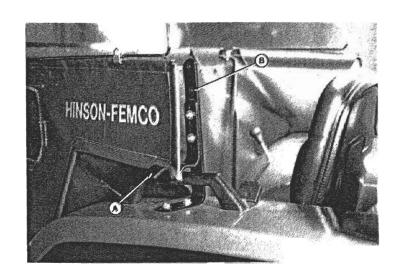
#### RIGHT SIDE WINDOW

- Mark location of holes in windshield to right curved window (A).
- 2. Cut 5/8" slots next to wire frame of right curved window and attach to windshield using two (2) #10 x 3/4" bolts, nuts and clips.
- 3. Remove 3/8" nut and attach bottom of right curved window using same nut.
- 4. Right curved window can be formed by hand to match configuration of assembled metal.
- 5. Snap motor cover around right brace.
- TIGHTEN ALL BOLTS.



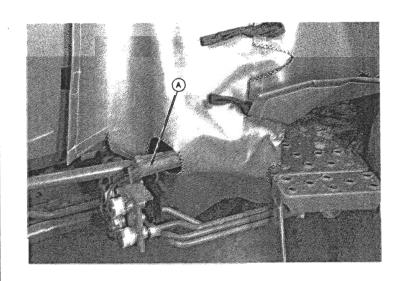
#### DOOR LATCH

- Attach latch (A) to latch brace (B) using two (2) 1/4" x 1/2" bolts and nuts.
- 2. Close door and position latch assembly under back portion of door frame.
- 3. Using latch assembly as a template, drill two (2) 9/32" diameter holes.
- 4. Attach latch assembly to fender using two (2) 1/4" x 3/4" bolts and nuts.
- 5. Check to see if door has enough tension to stay in loop of latch assembly.
- 6. TIGHTEN ALL BOLTS.



#### STEERING GUARD

- 1. Attach steering guard (A) to bottom of door post using one (1) 1/4" x 3/4" bolt and nut.
- 2. Adjust steering guard so that motor cover does not interfere with operation of steering rod.
- 3. TIGHTEN ALL BOLTS.

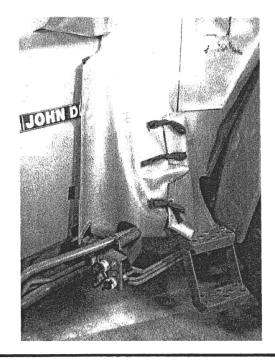


#### **VELCRO AND STRAPS**

- 1. Cut velcro into 1-1/2" lengths.
- 2. Surface must be cleaned with a mild detergent to assure proper application of velcro strips.
- 3. Transfer location of velcro strips sewn to motor cover and apply cut velcro strips to tractor.

**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.

4. Tie cloth straps to bottom of motor cover and tie to tractor.



#### REPLACEMENT PARTS LISTING

1 - #712100201 Yoke 1 - #711360301 Steering Rod Guard

1 - #720655804 Door Assembly 1 - #711230701 Door Latch

č.

1 - #720655904 Motor Cover Assembly 1 - #711359801 Door Post

1 - #711230601 Door Latch Bracket 1 - #711359901 Door Post Brace

1 - #711360101 Side Arm Brace 1 - #711454701 Side Arm Upper

1 - #711454801 Side Arm Lower