

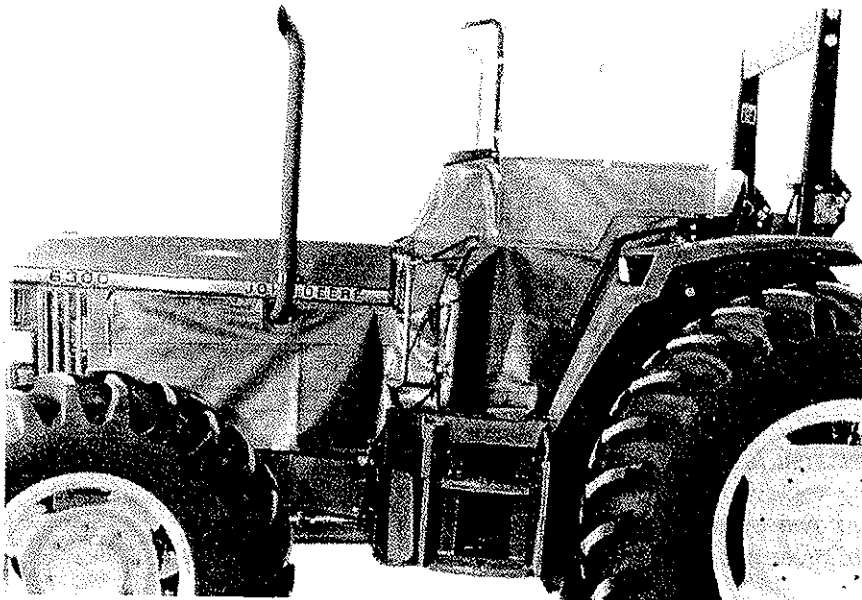
INSTRUCTIONS

WEATHER BRAKE

#307602131

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**FITS: JOHN DEERE 6000 SERIES
REGULAR & LOW PROFILE PLATFORMS**



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
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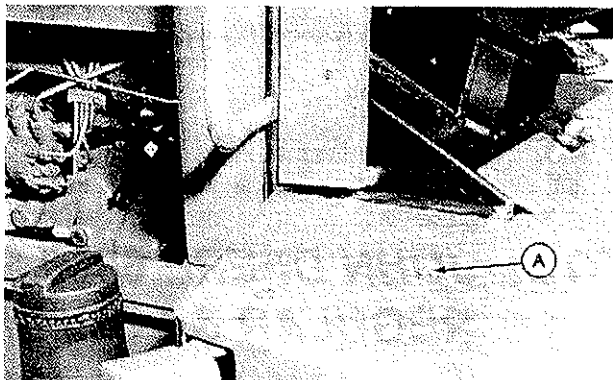
FORM NO. 286286800 / 8-97

IMPORTANT: READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE MOUNTING WEATHER-BRAKE. DO NOT TIGHTEN HARDWARE UNTIL INSTRUCTED TO DO SO.

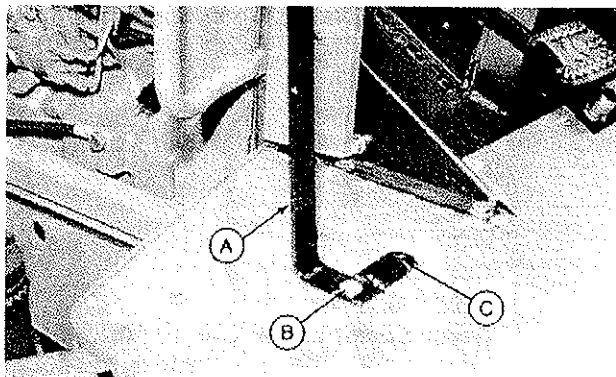
Installation

INSTALL DOOR POSTS

1. Remove bolt (A) from left side of tractor platform.



2. **High Platform Tractors Only:** Attach left door post (A) to platform using M6 x 25 mm bolt (B) with fender washer.

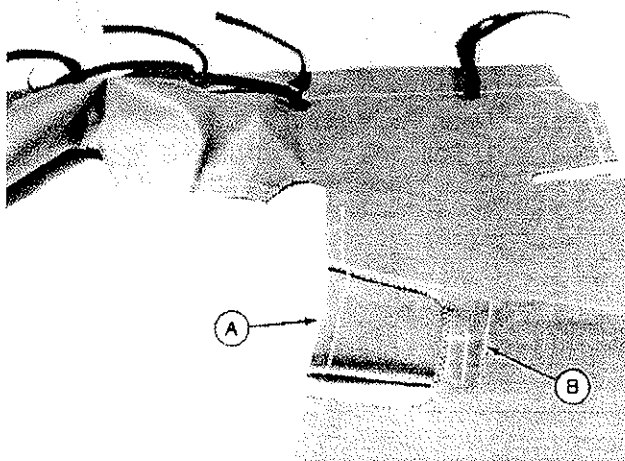


3. **Low Profile Tractors Only:** Attach door post (A) to platform using M6 x 25 mm bolt with fender washer through hole (C).

4. Repeat steps 1 and 2 for right door post.

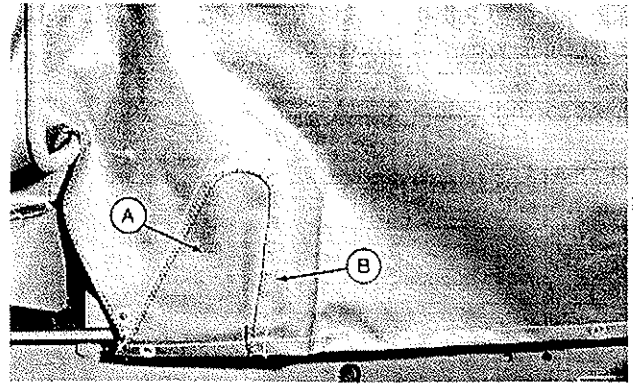
INSTALL MOTOR COVER ON DOOR POSTS

NOTE: On tractors with vertical exhaust (as shown throughout this installation), remove fabric pocket (A) from left side of motor cover by removing thread (B) before installing cover.



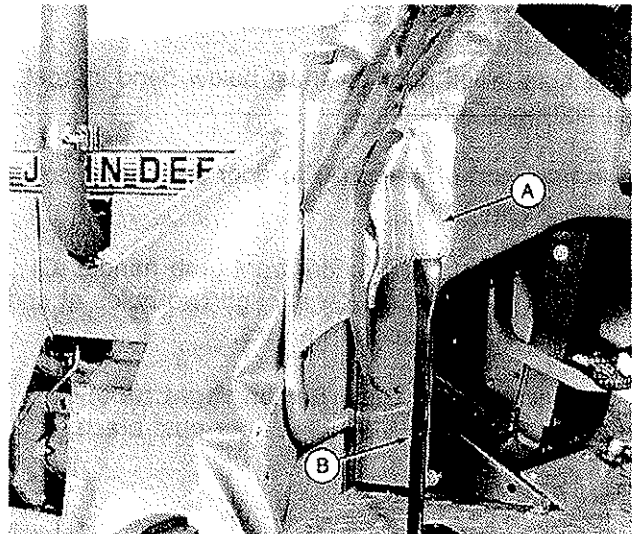
Installation

NOTE: On tractors with horizontal right side exhaust, remove fabric pocket (A) from right side of motor cover by removing thread (B) before installing cover.



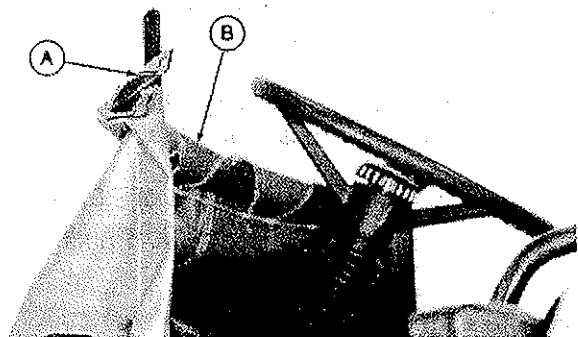
NOTE: Install motor cover with straps to outside as illustrated.

1. Install three inch sleeves (A) on left and right motor covers over door posts (B).
2. Arrange motor cover over top of hood and down sides.



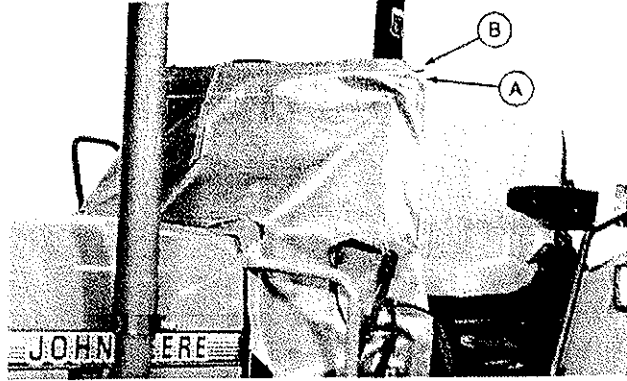
INSTALL YOKE

1. Insert yoke (A) into top three inch sleeve (B) of motor cover.



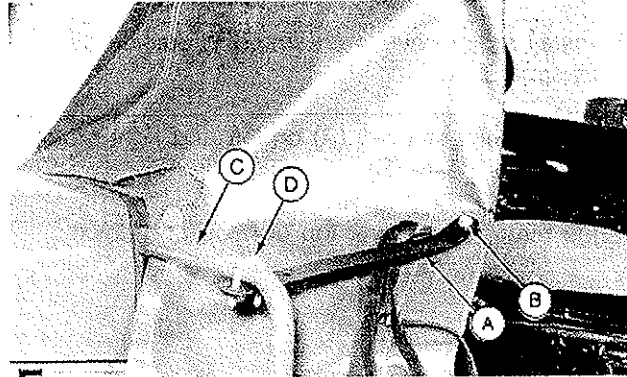
2. Attach yoke to left door post (A) using 1/4 x 1 in. bolt FROM INSIDE with nut (B) on outside.
3. Repeat for right door post.

TIGHTEN ALL BOLTS.



INSTALL DOOR POST BRACES

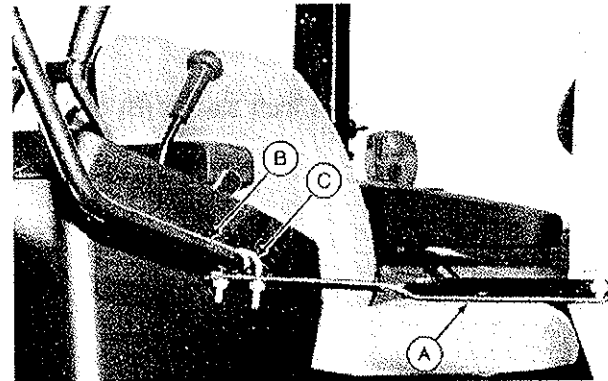
1. Locate hole in left door post just below bend in post, and cut bolt hole in fabric.
2. Attach bent end of brace (A) to door post using 1/4 x 3/4 in. bolt (B) with nut.
3. Attach flat end of brace under front grab handle (C) using 1/4 x 1-1/4 in. U-bolt (D) through two holes at end of brace. Fasten with two 1/4 in. nuts.
4. **Tractors with Front Grab Bar on Right Side:**
Repeat steps 1 through 3 for right door post brace.



TIGHTEN ALL BOLTS.

4. **Tractors Without Front Grab Bar on Right Side:**
Use brace (A) with twist in middle instead of brace with bend at end, and attach as follows.

5. Attach end of brace (A) with single hole to right door post using procedure in steps 1 and 2 above.
6. Attach other end of brace to bottom of REAR grab bar (B) using 1/4 x 1-1/4 in. U-bolt (C) and nuts as illustrated.

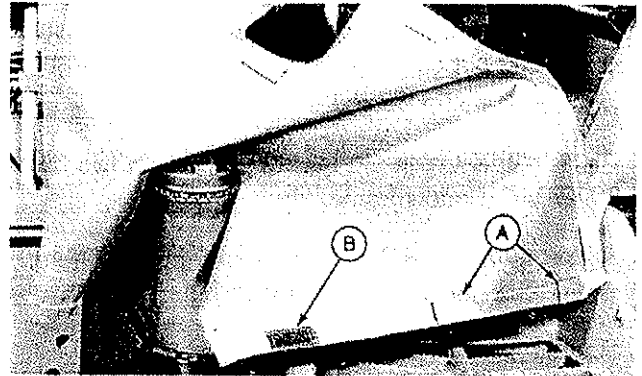


TIGHTEN ALL BOLTS.

ATTACH MOTOR COVER DUAL LOCK™

NOTE: Do NOT remove backing from Dual Lock™ at this time.

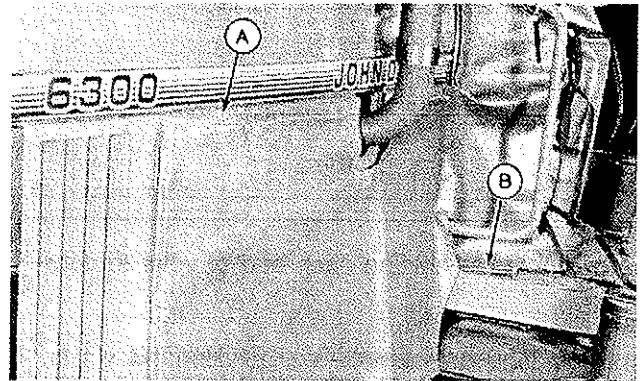
1. Cut Dual Lock into two inch lengths.
2. Apply CUT Dual Lock pieces (A) to all SEWN Dual Lock pieces (B) on motor cover as illustrated.



Dual Lock is a trademark of 3M Company.

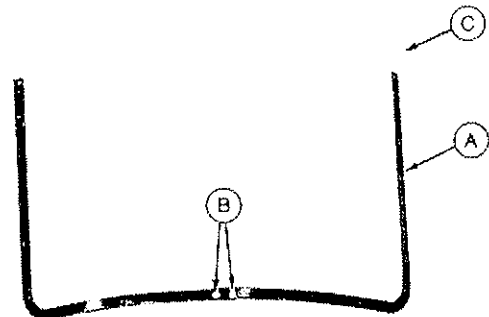
NOTE: Clean surfaces with mild detergent to assure proper application of Dual Lock strips.

3. Arrange motor cover (A) in proper position as illustrated.
4. Starting near door post, remove backing from Dual Lock strips (B) and apply Dual Lock to tractor maintaining proper motor cover position.
5. Repeat for all Dual Lock strips on both sides of tractor.



INSTALL WINDSHIELD ASSEMBLY

1. Attach left window frame (A) to right window frame using two #10 x 3/4 in. bolts and nuts (B).
2. Slide plastic windshield (C) into channel of windshield frame.



Installation

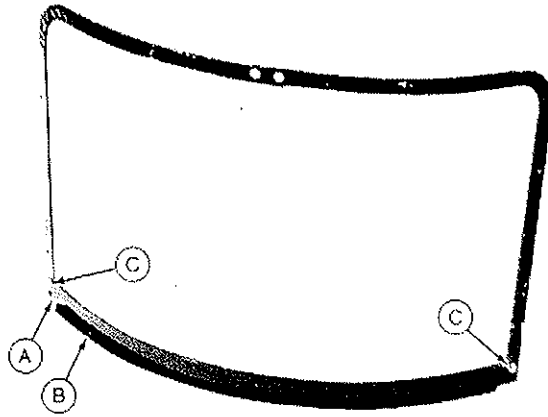
3. Sandwich windshield frame between flat windshield strip (A) and angled strip (B), with flat strip in front of frame and angled strip behind it.

4. Align two bolt holes in left end of strips with two holes in bottom of left window frame.

5. Attach strips to frame using #10 x 3/4 in. bolts from inside through upper hole. Fasten with nuts (C).

6. Repeat for right end of strips.

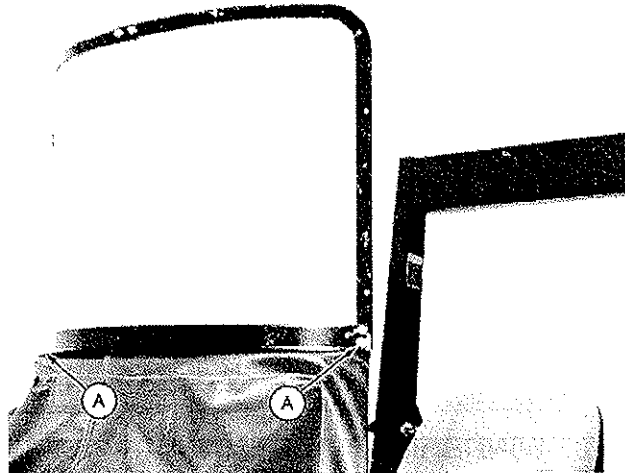
TIGHTEN ALL BOLTS.



7. Remove nuts (A) holding each end of yoke to door posts.

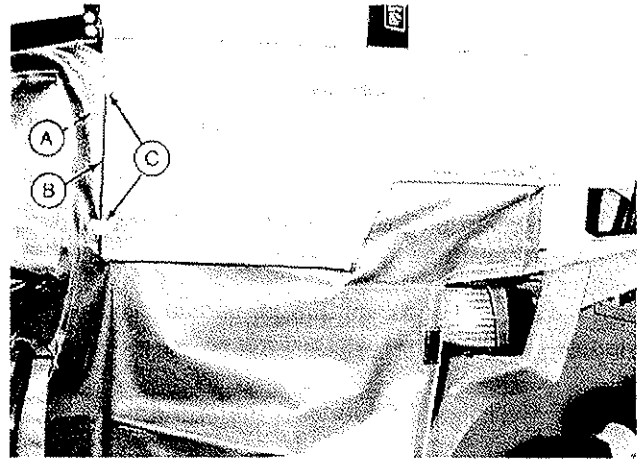
8. Install windshield assembly over existing 1/4 x 1 in. bolts holding yoke to door posts. Fasten with nuts (A) removed in previous step.

TIGHTEN ALL BOLTS.



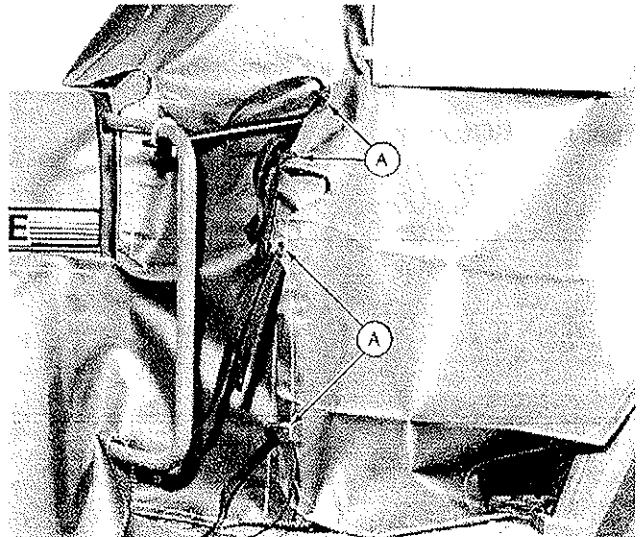
INSTALL DOORS

1. Locate bolt holes in left door post (A) under fabric. Cut bolt holes in fabric.
2. Hold front edge of left door (B) along door post. Align top edge of door with bottom of windshield assembly as shown.
3. Mark door post hole locations on front edge of door.
4. Using door marks as guides, cut 5/8 in. vertical slots in door fabric BEHIND WIRE DOOR FRAME.
5. Insert clips (C) through 5/8 in. slots and around wire frame.
6. Align clips with door post holes and fasten using #10 x 3/4 in. bolts and nuts.



7. Insert straps on motor cover through eyelets (A) on door and tie.
8. Repeat steps 1 through 7 for right door.

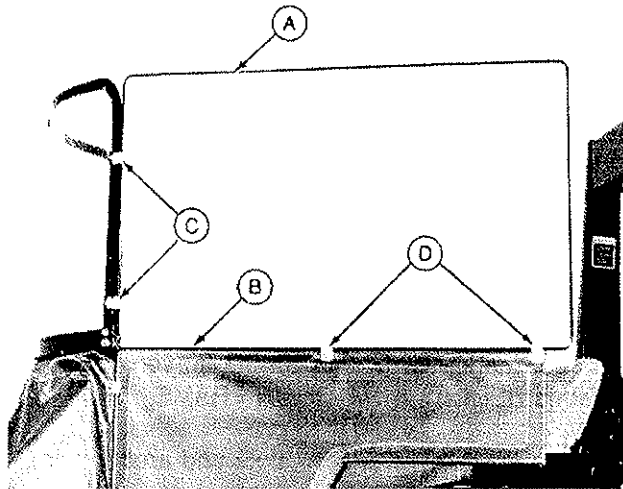
TIGHTEN ALL BOLTS.



INSTALL SIDE WINDOWS

1. Hold side window (A) with one edge along left windshield frame and another edge along top of left door (B) as shown.
2. Mark location of holes in windshield frame on front edge of side window.
3. Using marks as guides, cut 5/8 in. vertical slots in side window BEHIND wire window frame.
4. Insert two clips (C) through slots and around wire.
5. Align clip holes with holes in windshield frame and fasten using two #10 x 3/4 in. bolts and nuts.
6. To attach window to left door, cut 5/8 in. horizontal slots at center and rear of bottom edge of window (A) ABOVE wire.
7. Insert clips (D) through each slot and around wire frame in window.
8. Mark location of clip holes on top of door fabric below door wire, and cut bolt holes in door fabric.
9. Attach window to door using #10 x 3/4 in. bolt with nut for each clip.
10. Repeat steps 1 through 9 for right door.

TIGHTEN ALL BOLTS.

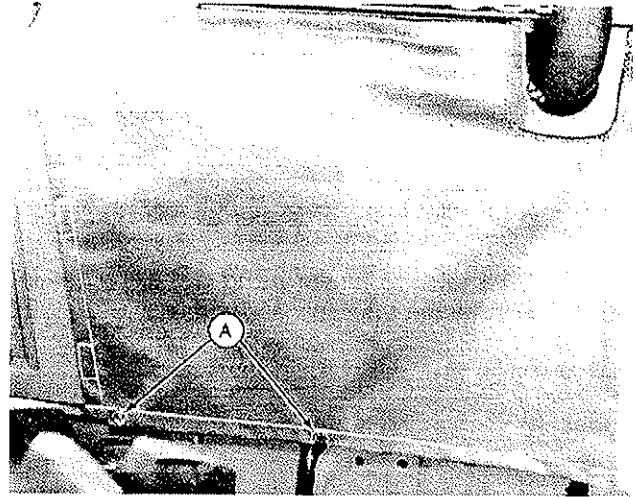


ATTACH MOTOR COVER STRAPS

IMPORTANT: Straps must not contact any moving, rotating, or heat-generating points on tractor. Cut off excess strap.

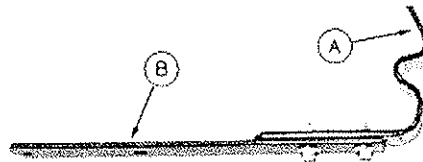
NOTE: Straps can be routed from eyelets to opposite side eyelets or to attaching points on the tractor.

1. Tie straps to front grommets (A) at bottom of motor cover on left side.
2. Route strap under tractor, away from moving or heat-generating points, and to corresponding grommet on other side of tractor, or to attaching points on the tractor.
3. Place "S" hooks in bottom right side of motor cover.
4. Tie straps to "S" hooks to pull left and right side motor covers tight against tractor. Cut off excess strap.



INSTALL DOOR LATCHES

1. Attach left-hand door latch (A) to latch strap (B) using two 1/4 x 3/4 in. bolts with nuts.



Installation

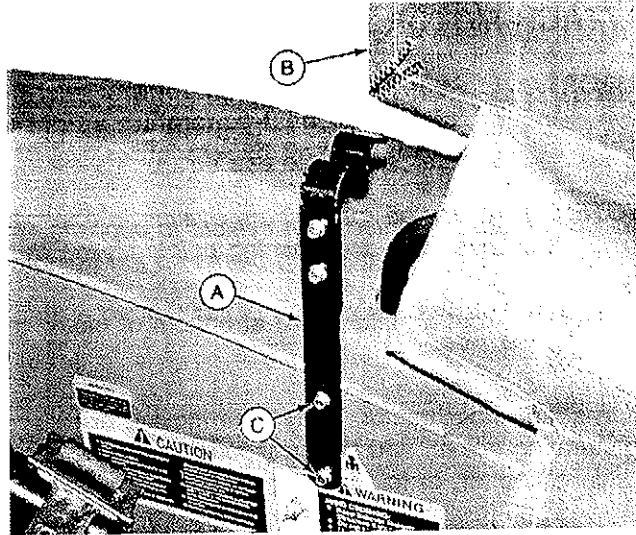
2. Position door latch assembly (A) on left fender so left door (B) catches in latch when closed.

3. Mark two bottom latch assembly bolt hole locations on left fender.

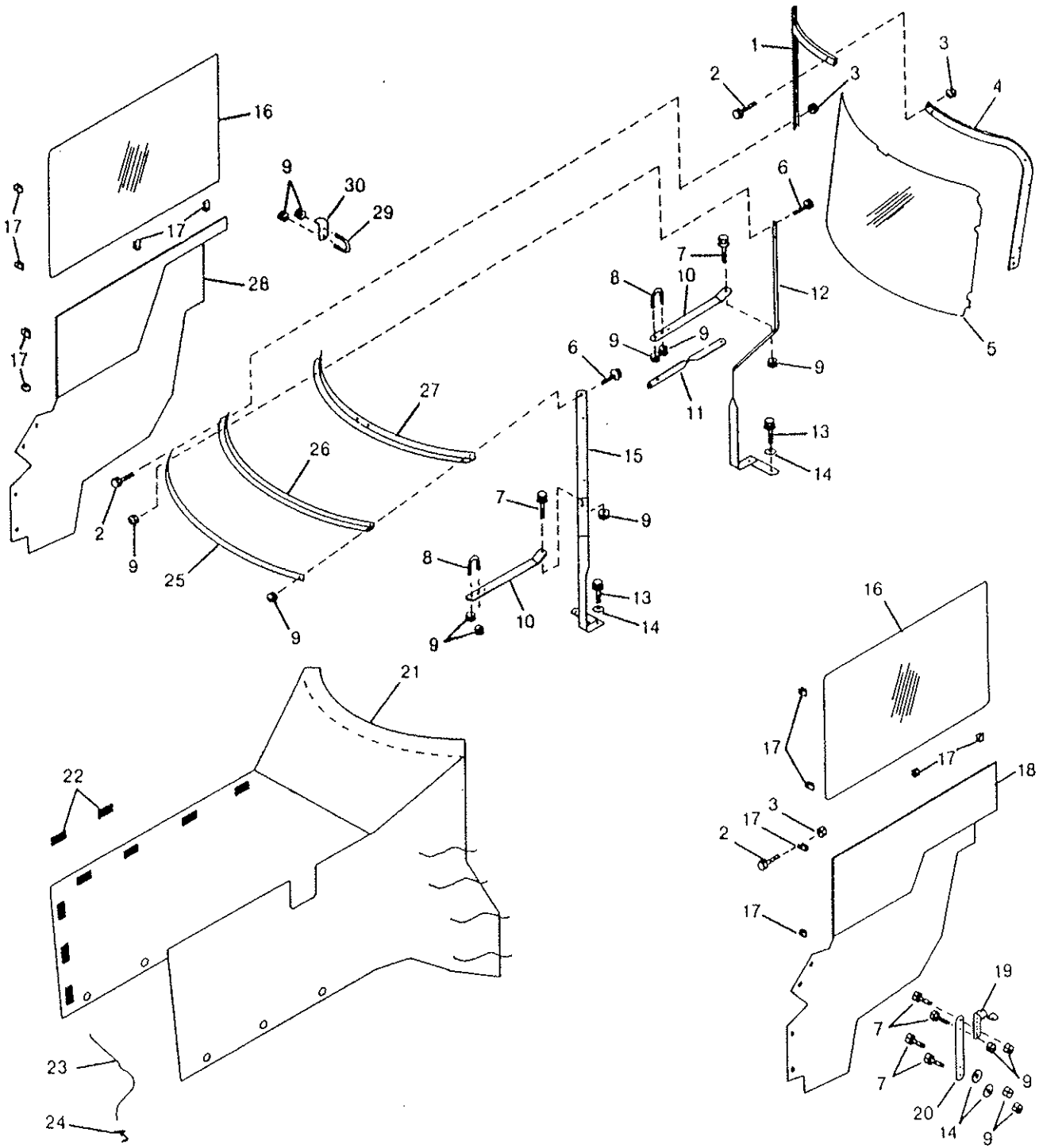
4. Drill two 9/32 in. holes in fender at bolt marks.

5. Attach door latch to fender using two 1/4 x 3/4 in. bolts (C) with fender washers and nuts.

TIGHTEN BOLTS.



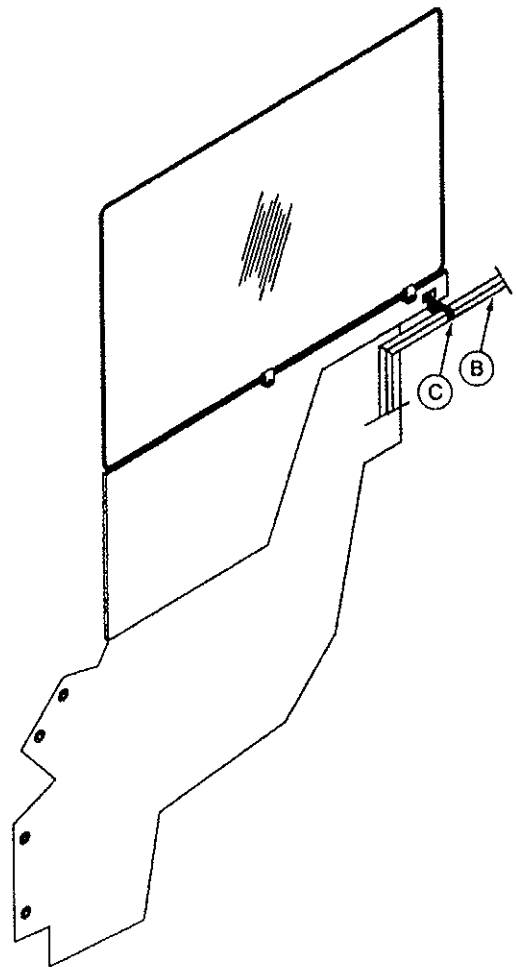
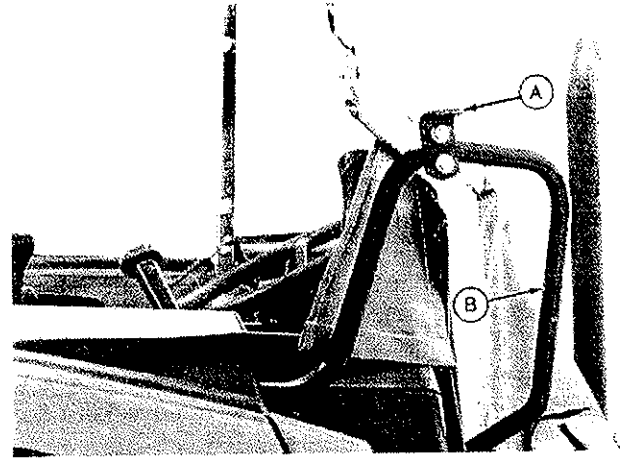
Pre-Installation



6. Attach right-hand door latch (A) to right rear grab bar (B) using 1/4 x 1 in. U-bolt and nuts as illustrated.

TIGHTEN BOLTS.

7. Route VELCRO® strip (C) around grab bar (B), and fasten to VELCRO patch on inside of right-hand door.



VELCRO is a registered trademark of VELCRO Industries.

Warm Weather Operation

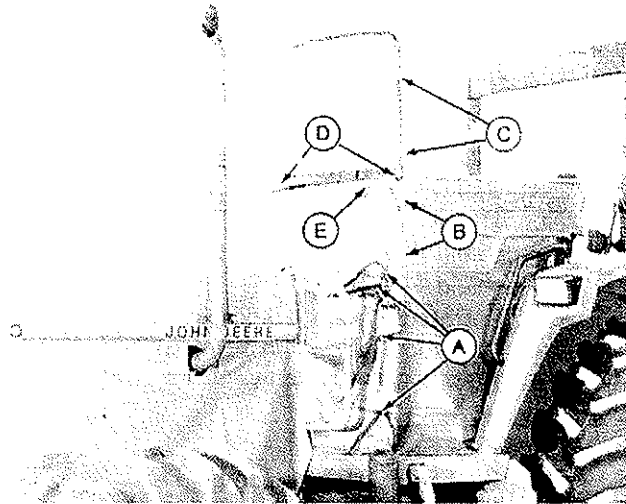
WARM WEATHER CONVERSION

NOTE: Doors, side windows, and motor cover can be easily removed for warm weather operation.

1. Untie motor cover straps (A) and remove from eyelets on left door.
2. Remove two #10 x 3/4 in. bolts (B) holding left door to front post.
3. Remove two #10 x 3/4 in. bolts (C) holding side window to windshield assembly and remove left door/side window assembly with four clips.

NOTE: Re-install #10 bolts in clips to prevent loss of hardware.

4. Repeat steps 1 through 3 for right-hand door/side window assembly.
 5. Unfasten straps/"S" hooks holding bottom edges of left and right side of motor cover.
 6. Separate Dual Lock strips holding left and right side of motor cover to tractor.
 7. Remove two 1/4 x 1 in. bolts (D) holding windshield assembly and yoke to front posts.
 8. Remove yoke from top sleeve (E) of motor cover.
 9. Reinstall yoke and windshield assembly on front posts using two 1/4 x 1 in. bolts removed in step 7.
- NOTE: Do not store removed weathershield parts where water may accumulate or where parts may be soiled/damaged by birds or rodents.*



- A—Motor Cover Straps
- B—Bolt, #10 x 3/4 in.
(2 used)
- C—Bolt, #10 x 3/4 in.
(2 used)
- D—Bolt, 1/4 x 1 in.
(2 used)
- E—Motor Cover Sleeve

PARTS LISTING

KEY	DESCRIPTION	PART NOS.	QTY
1	Windshield Frame, Right-Hand	712181101	1
2	Bolt, Serrated Flange, #10 x 3/4 in.	720803483	16
3	Nut, #10	720803583	16
4	Windshield Frame, Left-Hand	712181201	1
5	Windshield	711389800	1
6	Bolt, Serrated Flange, 1/4 x 1 in.	292020783	2
7	Bolt, Serrated Flange, 1/4 x 3/4 in.	720803783	6
8	U-Bolt, 1/4 x 3/4 x 1-1/4 in.	202621283	2
9	Nut, 1/4 in.	720803883	14
10	Door Post Brace	711625101	2
11	Door Post Brace, Right-Hand	711625201	1
12	Door Post, Right-Hand	720813501	1
13	Bolt, M6 x 25	292020883	2
14	Washer, Fender	202724083	4
15	Door Post, Left-Hand	720813401	1
16	Window, Side	720735000	2
17	Clip	712190181	12
18	Door, Left-Hand	720813201	1
19	Door Latch, Left-Hand	711167201	1
20	Door Latch Bracket	711625301	1
21	Motor Cover, Low Profile	720825301	1
	Motor Cover, Regular Platform	720825201	1
22	Dual Lock Adhesive	201850601	Cut to fit
23	Webbing, 5/8 in. (Straps)	205370201	Cut to fit
24	"S" Hook	202730983	5
25	Weathershield Strip, Flat	712181401	1
26	Weathershield Strip, Angled	712181301	1
27	Yoke	712106701	1
28	Door, Right-Hand	720813301	1
29	U-Bolt, 1/4 x 3/4 x 1 in.	202621183	1
30	Door Latch, Right-Hand	711625401	1