INSTALLATION INSTRUCTIONS
FOR
#1317 HINSON-FEMCO WEATHER BRAKE
FITS JOHN DEERE 2510, 2520, 3010, 3020, 4000, 4010, 4020, 4320
(2510 & 2520 REQUIRES PURCHASE OF KIT NO.1278)

Listed below are the special parts required for the proper installation of the 1317 Hinson-Femco Weather Brake. Carefully study the photo diagrams showing the location of each part. Follow the various steps numerically. Each part has Part Number stamped on it.

1 - #712100101 Yoke (A-1) 1 - #712234601 Right Pedal Guard (H-238) 1 - #712235001 Mounting Saddle (H-243)
2 - #712110101 Side Arms (B-1) 1 - #712234701 Left Pedal Guard (H-239) 2 - #712234501 Saddle Braces (H-237)
1 - #712234101 Attaching Bracket (H-233) 2 - #712236101 Side Arm Brackets (H-264)

Figure 1

1. Bolt #712235001 mounting saddle to dash cowling using 5/16" x 1". NOTE: Remove only one bolt on each side of cowling at a time. See Figure 1.

2. Bolt #712234101 attaching bracket to mounting saddle with 5/16" x 3/4" bolts. See Figure 1.

3. Bolt #712234501 saddle braces using 5/16"x1" bolts and fasten lower ends in cowl first, then top ends to mounting saddle. See Figure 1.

4. Mount #712234601 right pedal guard and #712234701 left pedal guard on the right and left steps. Both guards mount in same manner as shown. See Figure 1.

5. Use large U-bolts to mount the #7122326101 side arm brackets on axle housing. See Figure 2.

6. Insert #712100101 yoke and #712110101 side arms in wide hem in the cover - then place entire assembly on tractor.

7. Bolt yoke to attaching bracket with 1/4" x 3/4" flathead bolts. Bolt side arms to each end of the yoke using 3/8" x 11/2" bolts inserted from the bottom. See Figure 1.

8. Bolt lower ends of side arms to side arm brackets on axle housing with 3/8" x 11/2" bolts.

9. Straighten vinyl cover and tie straps to adjust with springs for a proper fit.
1. Slide glass into channel of windshield frame.

2. Fasten the flat strip and angle strip to windshield channel using two 3/16" x 1/2" bolts in top holes and 1/4" x 1" bolts in lower holes. Tighten nuts.

3. Cut slots in vinyl as shown in picture, insert F-1 clips in slots of R.H. curved side window. Secure this assembly to windshield channel frame with 3/16" x 3/4" bolts.

4. To install L.H. side window see step No. 3.

5. Place windshield assembly on yoke so bolt in lower corners of windshield fits into slots in yoke. Secure with wing nuts.

6. Secure the side windows to rear edges of yoke as shown using flat lockwashers and wing nuts.