

INSTALLATION INSTRUCTIONS FOR #307021432 HINSON-FEMCO WEATHER BRAKE FITS CASE 770, 870, 970 & 1070

Listed below are the special parts required for the proper installation of the #307021432 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 - #712100201 Yoke (A2)
- 1 - #710166901 Brace
- 1 - #710166801 Side Arm

- 1 - #710166701 Right Yoke Support

- 1 - #720681804 Door
- 1 - #710166601 Door Post
- 1 - #712415101 Door Latch (K351)

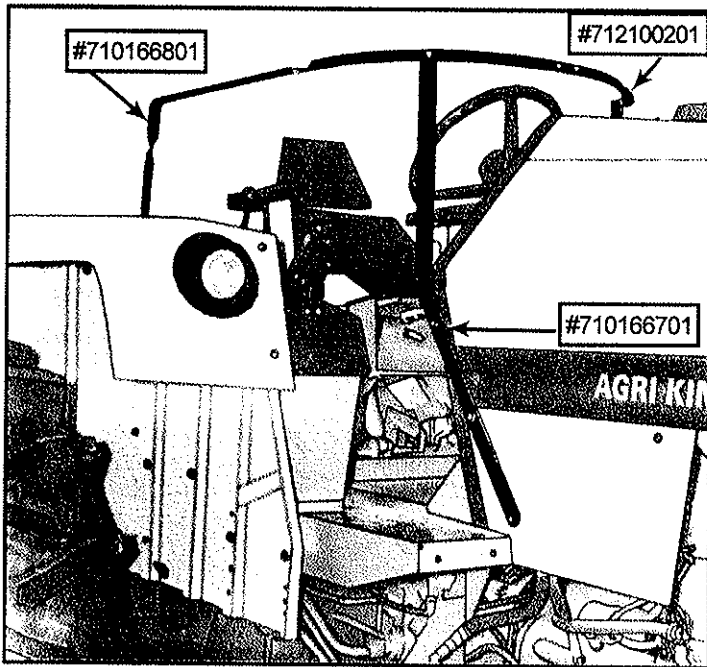


Figure 1

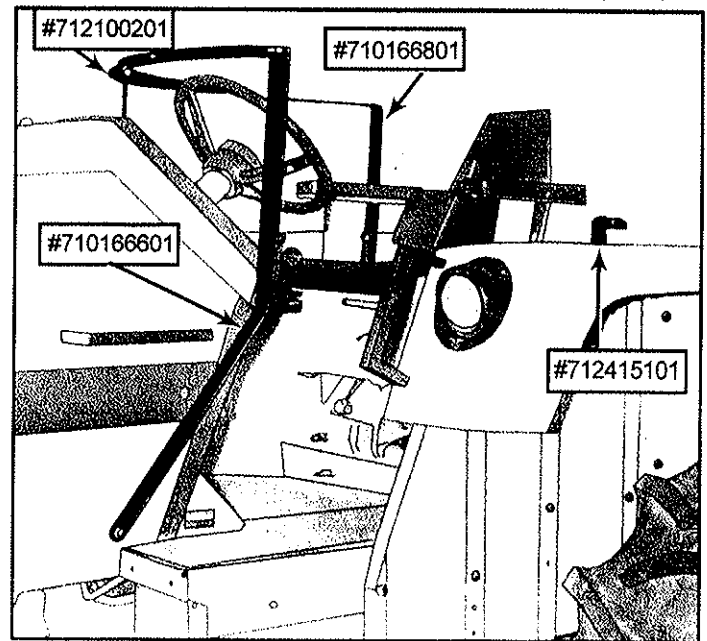


Figure 2

1. Bolt #710166601 door post to left side of tractor using 5/16" x 1 1/2" hex bolt in bottom and 5/16" x 3/4" at the slot. Do not tighten up tight at this time. See Figure 2.
2. Bolt #710166701 right support on right side of tractor using 5/16" x 1 1/2" hex bolt in bottom and 5/16" x 3/4" at the slot. Do not tighten up tight at this time. See Figure 1.
3. Bolt #710166901 brace to door post and right support under dash panel using 1/4" x 1 1/2" hex bolts and nuts. Tighten bolts up to bring door post and right support tight against tractor. Now tighten bolts in step 1 and 2. See Figure 3.

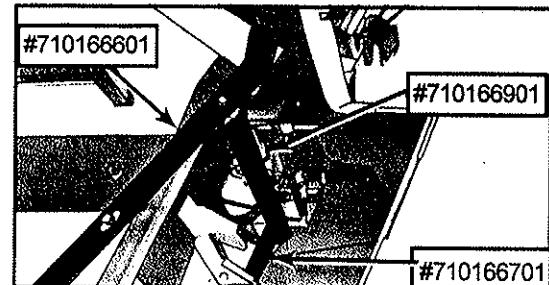


Figure 3

4. Place cover over tractor and slide wide hem on left side over door post. Slide #712100201 yoke in wide hem at top of cover. Bolt yoke to top of door post and right support using 1/4" x 1" hex bolts and nuts. Heads of bolts toward driver. See Figures 1 & 2.
5. Slide #710166801 side arm into wide hem on right side of cover and bolt front of side arm to yoke using 3/8" x 1 1/2" hex bolt and nut. Place back edge of side arm to fender and mark through hole. Drill 13/32" hole in fender and bolt to fender using 3/8" x 1 1/2" bolt and nut. See Figure 1.
6. Straighten cover and tie to adjust all straps for a proper fit.
7. Using F-1 clips as hinges attach door to door post. Using 3/16" x 3/4" bolts and nuts. Heads of bolts to inside. Tie bottom of door flap to main cover by tying tapes through grommets. See Figure 4.
8. Place #712415101 door latch up under door and mark. Drill two 13/32" holes in fender and bolt latch to fender using 3/8" x 1 1/2" hex head bolts and nuts. See Figures 2 & 4.

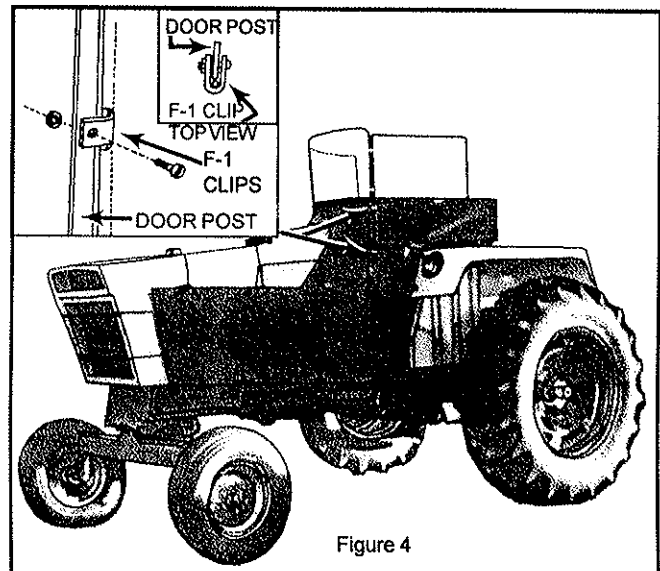
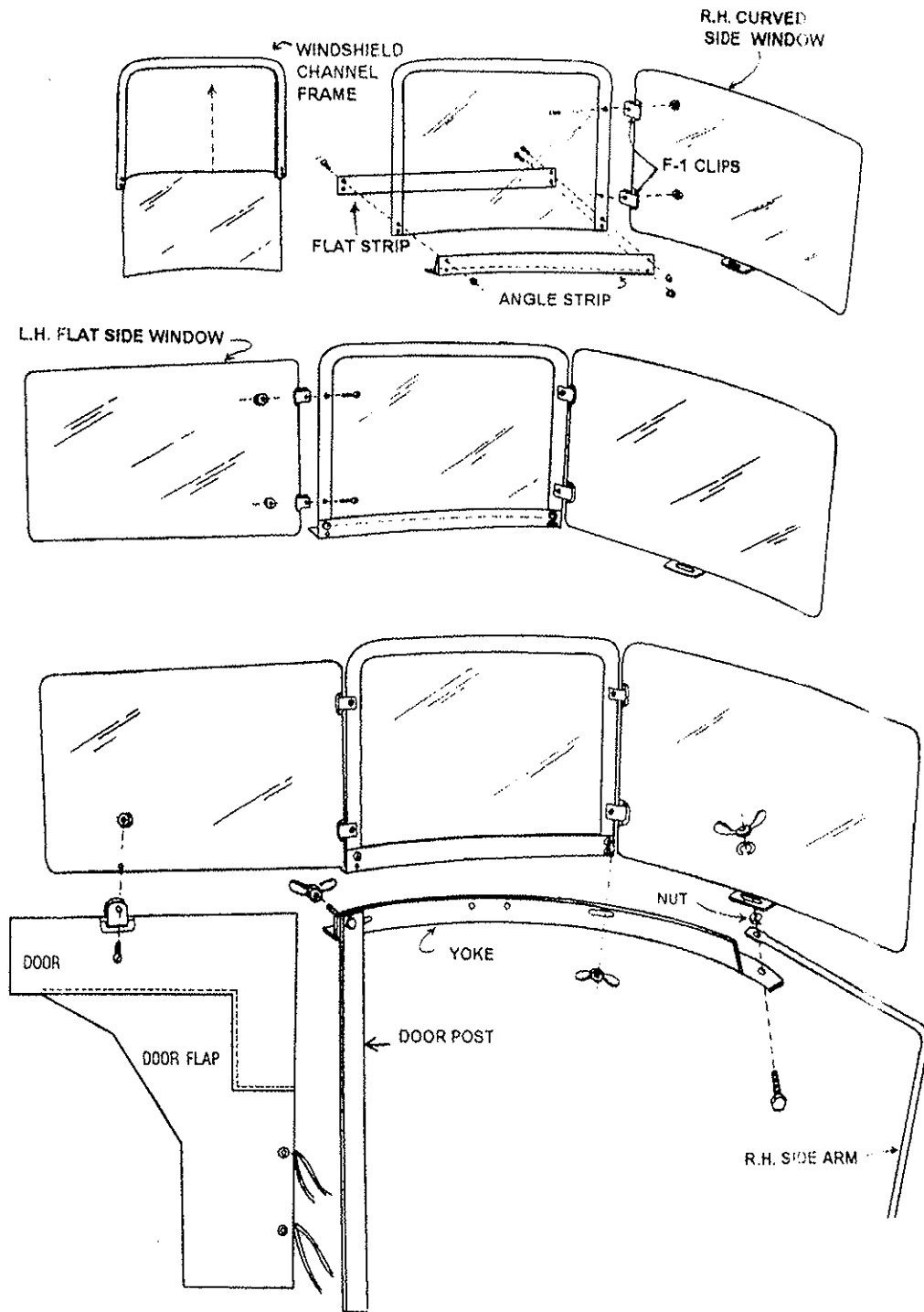


Figure 4

WINDSHIELD ASSEMBLY INSTRUCTIONS



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. flat side window see step No. 3.
5. Place windshield assembly on yoke so bolt in lower right hand corner of windshield fits into slot in yoke. Place hole in lower left corner over bolt in top of door post. Secure with wing nuts.
6. Secure the right side of window to rear edge of yoke as shown using flat lockwasher and nut.
7. Insert F-1 clip in cut out in top of door, punch hole through vinyl in L.H. side window as shown. Secure it with a 3/16" x 3/4" bolt.

NOTE: Door and door flap shape and size might be different than the model shown.

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