

INSTALLATION INSTRUCTIONS

FOR

#307021459 HINSON-FEMCO WEATHER BRAKES

FITS FORD MODELS 4000, 4100, 4600 (DA-1) ALL PURPOSE

Listed below are the special parts required to install the #307021459 Hinson-Femco Weather Brake. Carefully study the photo diagrams showing the location of each part. Follow the various steps numerically.

- | | |
|---|---|
| <ul style="list-style-type: none"> 1 - #712105901 Yoke (A-60) 1 - #722555601 Mounting Bracket (U-105) 1 - #712557601 Yoke Brace (U-125) 1 - #712557001 Left Door Post (U-119) 1 - #712555901 Right Door Post (U-108) | <ul style="list-style-type: none"> 1 - #720690102 Left Door Assy. 1 - #720690202 Right Door Assy. 1 - #712589501 Door Post Bracket (U-95) 2 - #710503201 Door Latches (K-284) |
|---|---|

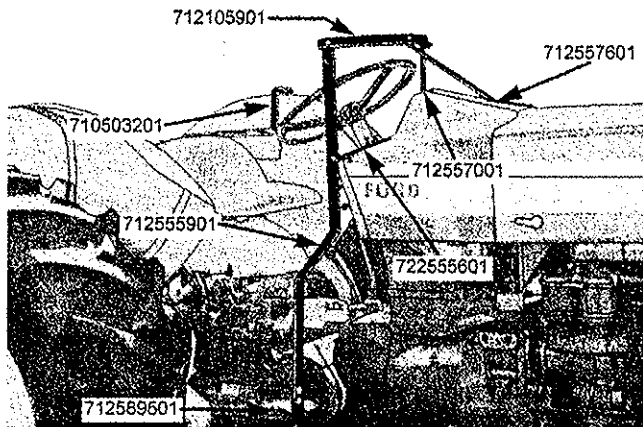


Figure 1

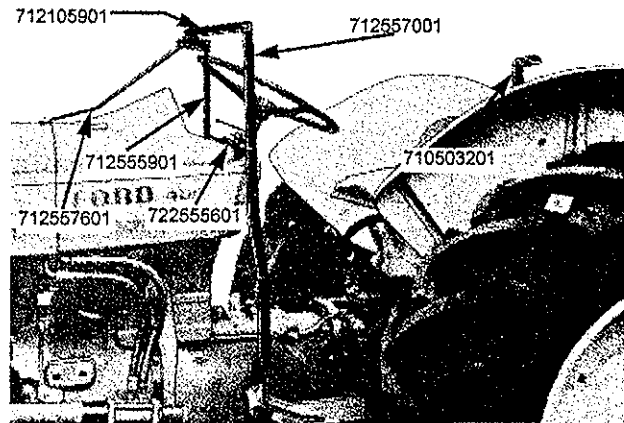


Figure 2

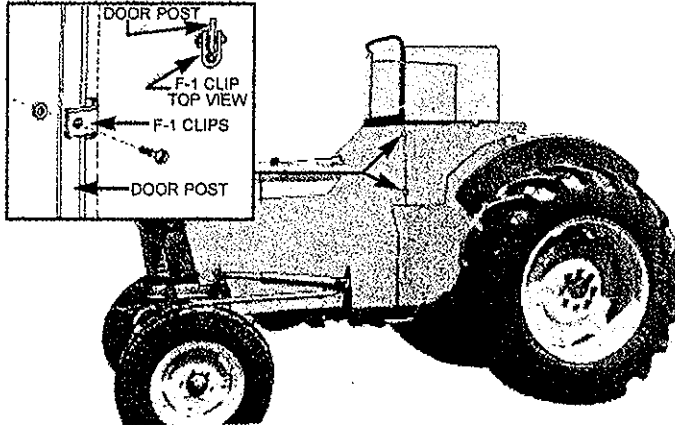


Figure 3

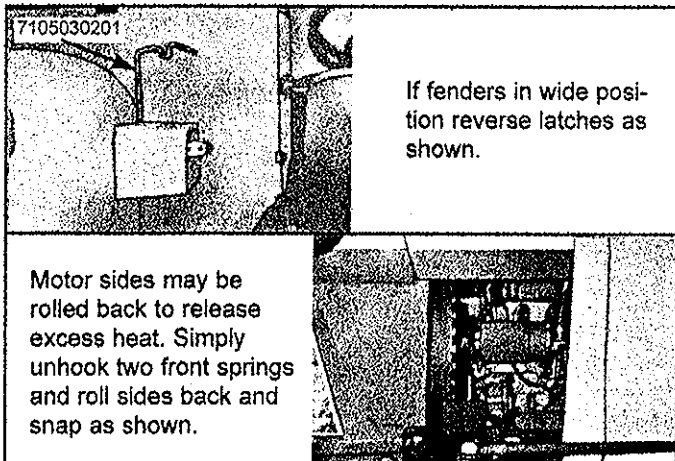
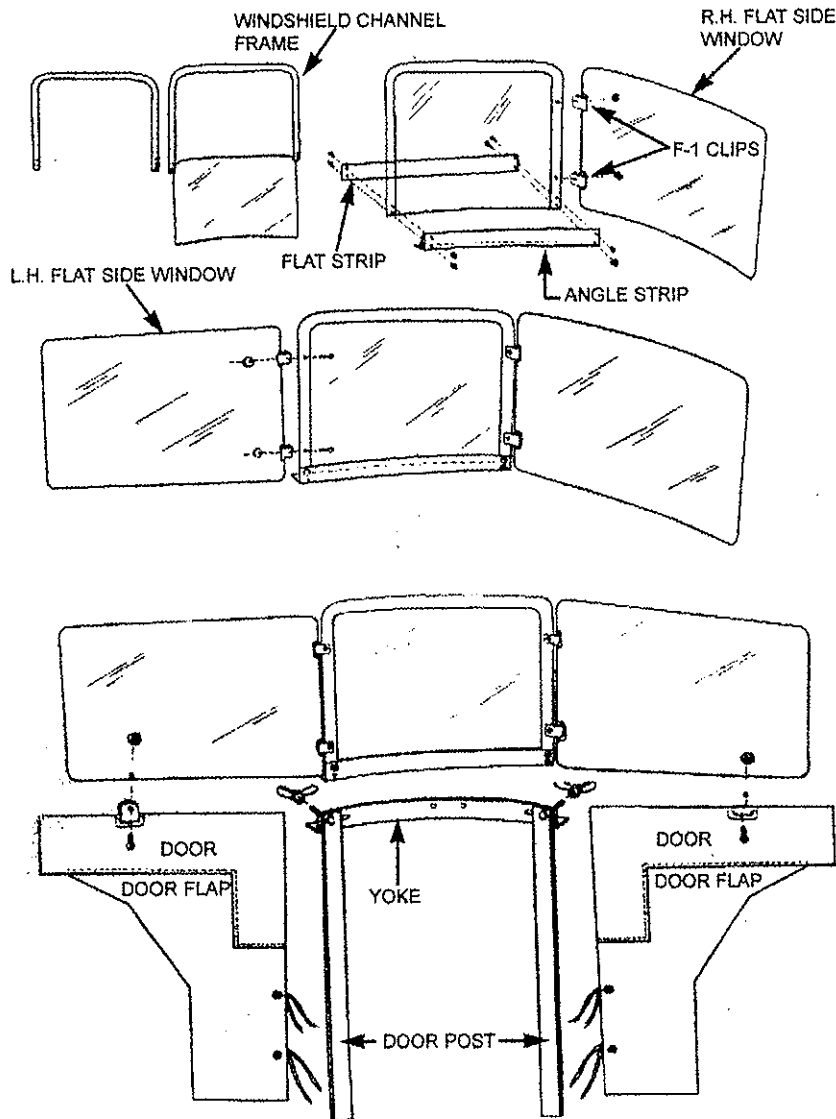


Figure 4

1. Fasten #722555601 mounting bracket to steering column using U-bolt. **Do not fasten tight.**
2. Bolt #712589501 right door post bracket to right foot rest using 2nd hole from front in outside row. Use 5/16" x 3/4" bolt and nut. **Do not tighten at this time.** See Figure 1.
3. Bolt #712555901 right door post to right door post bracket using two 5/16" x 3/4" bolts and nuts. See Figure 1. **NOTE:** Bolt heads should be toward operator or on inside of cover. If bolts are too long on outside they can be cut off.
4. Bolt #712557001 left door post to left foot rest using first hole in outside row on flat part of foot rest. Use 5/16" x 3/4" bolt and nut. See Figure 2.
5. Place cover over tractor sliding hems along rear edge of cover over door posts.
6. Slide #712105901 yoke in hem at top of cover. Bolt ends of yoke to top of door posts using 1/4" x 1" bolts and nuts. Heads of bolts go to back. Assemble windshield as shown on reverse side and place over 1/4" x 1" bolts in top of door posts. Be sure bolt comes through outside edge of slot in yoke or that door post back edges are flush with ends of yoke. See Figures 1 and 2.
7. Bolt #712557601 yoke brace to yoke using 1/4" x 1/2" bolt and nut. Head of bolt goes toward front of tractor. Then bolt front end to top of tractor hood using bolt in tractor. See Figures 1 and 2.

8. Bolt ends of mounting bracket to door posts using 1/4" x 1" bolts and nuts. Raise or lower mounting bracket up or down on steering column so holes in ends match holes in door post. See Figures 1 and 2.
 9. Line mounting bracket up so it is even and square across tractor. Bolt U-bolt securely to steering column. **Tighten all bolts at this time.** See Figures 1 and 2.
 10. Straighten cover and tie to adjust all straps and springs for a proper fit. See Figure 3.
 11. Using F-1 clips as hinges attach doors to door posts. Pierce hole through cover assembly into existing hole in door post for lower door hinge. Snap buttons of door flap to main cover and fasten strap on bottom to opposite door. See Figure 3.
 12. Place #710503201 door latches on fenders so groove in door latch is up tight against bottom edge of door. Drill holes in fenders and bolt to fenders using 5/16" x 3/4" bolts. See Figures 1, 2, 3 and 4.
- NOTE: If top is to be installed do not install door latches until after top is installed.**

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. side window see step No. 3.
5. Place windshield assembly so bolt holes in lower corners of windshield fits over bolts in top of door posts. Secure with wing nuts.
6. Insert F-1 clip in cut outs in top of door, punch holes through vinyl in side windows 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.

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