

# INSTALLATION INSTRUCTIONS

## FOR

### #1186 HINSON-FEMCO WEATHER BRAKE

#### FITS ALLIS CHALMERS D-17 (GAS & DIESEL) SERIES III

Listed below are the special parts required for the proper installation of the 1186 Hinson-Femco Weather Brake. Carefully study photo diagrams showing the location of each part. Follow the various steps numerically. Each part has Part Number stamped on it.

- |  |  |                                   |
|--|--|-----------------------------------|
| 1 - #712101001 Yoke-1 (A-10)                 | 1 - #712545201 Door Post (P-52)                | 1 - #712241201 Latch Stop (H-315) |
| 1 - #722545101 Mounting Bracket (P-51)       | 1 - #712544401 Side Arm (P-44)                 | 1 - #720732104 Door (P-54)        |
| 1 - #712541601 Mounting Bracket Strap (P-16) | 2 - #712584901 Side Arm and Latch Brkt. (U-49) | 1 - #712541201 Pedal Guard (P-12) |
|  | 1 - #712544501 Latch (P-45)                    |                                   |

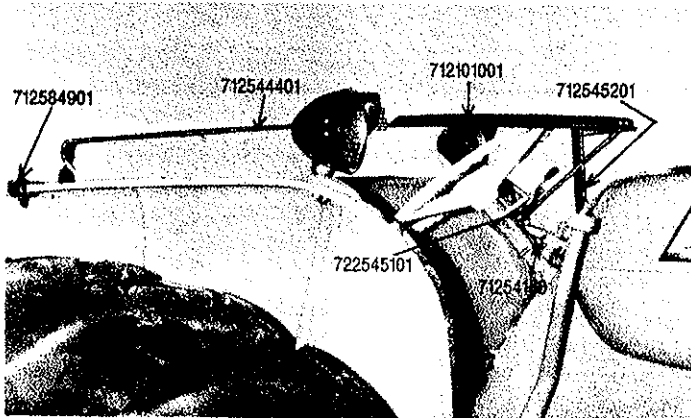


Figure 1

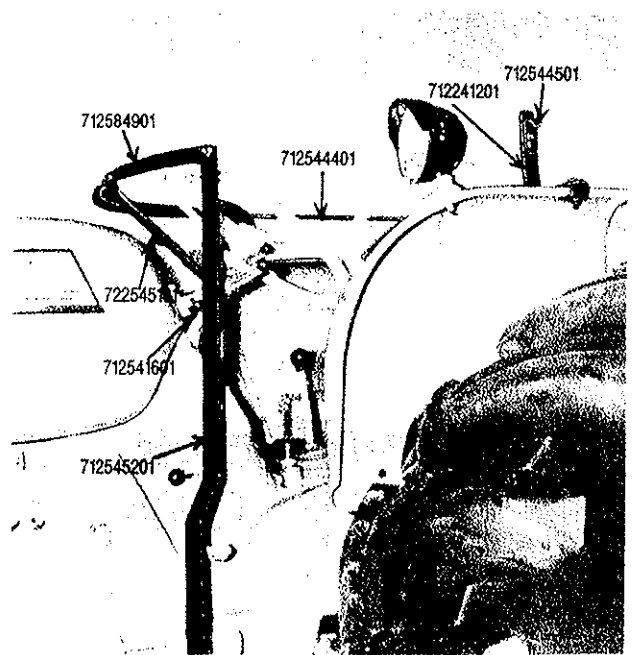


Figure 2

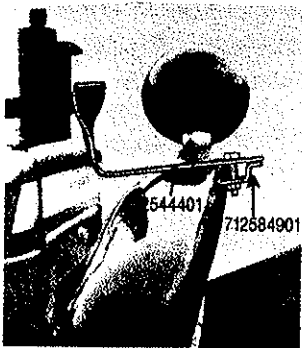


Figure 3

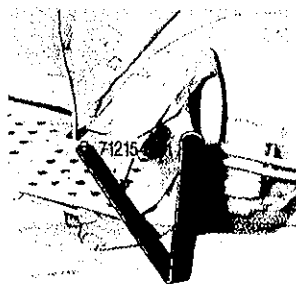


Figure 4

1. Bolt #712541201 pedal guard to right step. See Figures 1 and 4.
2. Install #722545101 mounting bracket on steering column as shown in Figures 1, 2, & 6. Loosen clamp that holds gas tank strap and place mounting bracket clear to top of steering column and bolt on with #712541601 strap and U-bolt.
3. Bolt lower end of #712545201 door post to left step as shown in Figures 2 & 5.
4. Place cover over tractor. Insert #712544401 side arm in wide hem at rear of cover on right side. Slide the wide hem on left side of cover over door post.
5. Insert #712101001 yoke in hem at top of cover and bolt yoke to mounting bracket. Also bolt ends of yoke to door post and side arm.
6. Bolt end of side arm to right fender as shown in Figures 1 & 3.
7. Bolt #712544501 latch and #712241201 latch stop to left fender behind light as shown in Figures 2 & 7.
8. Use F-1 clips to fasten #720732104 door to the door post. Straighten cover and tie to adjust straps and spring for a proper fit.

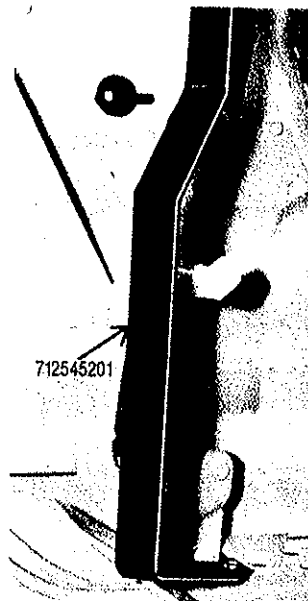


Figure 5

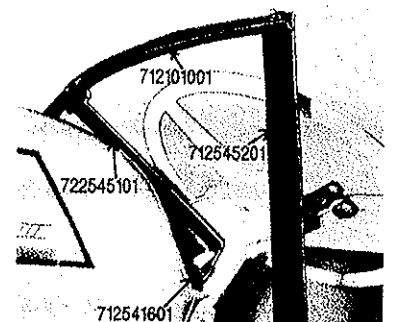


Figure 6

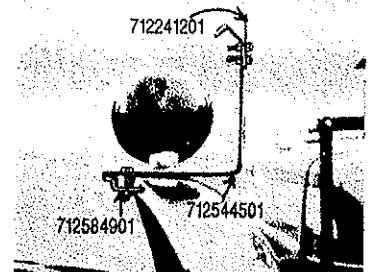
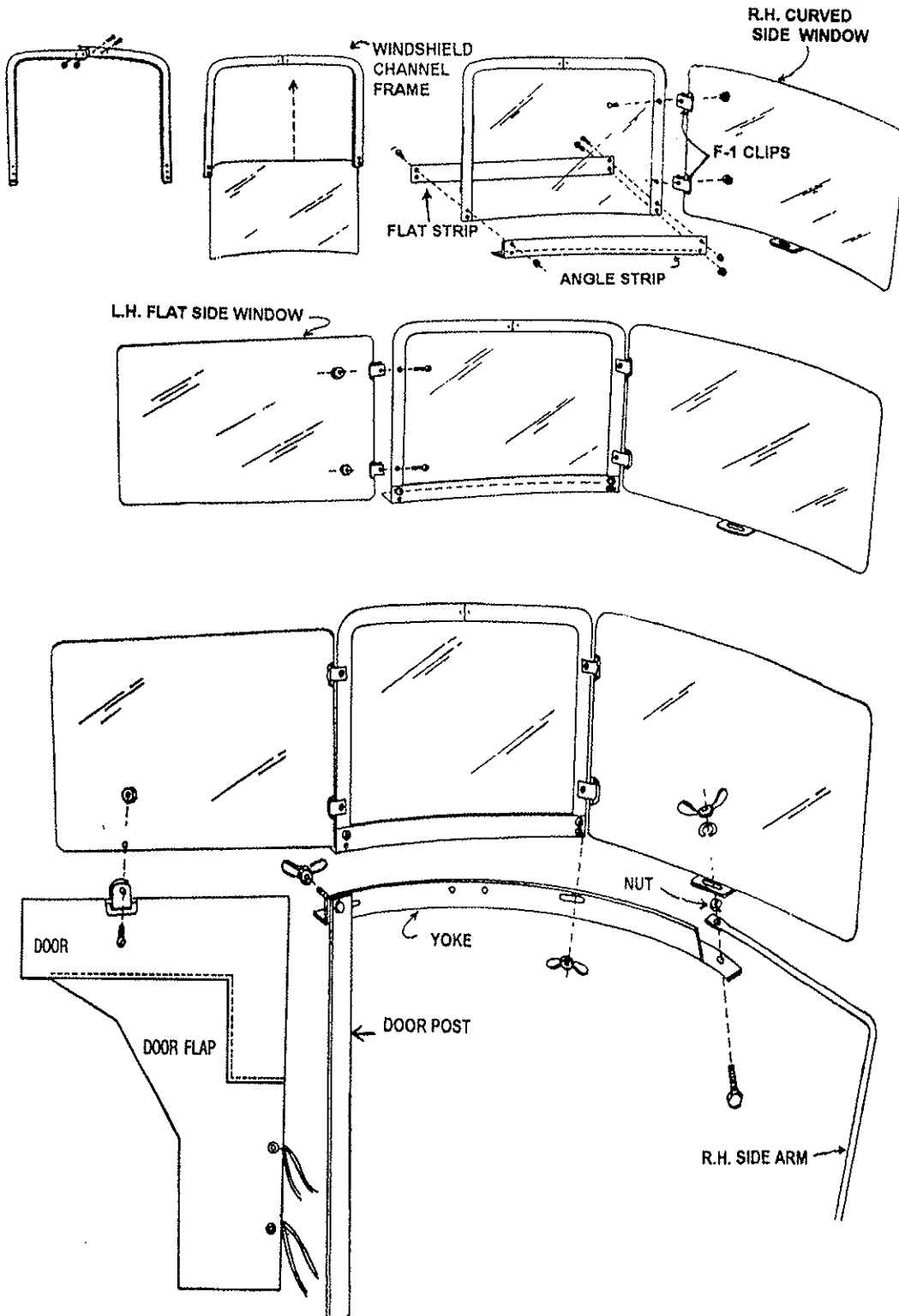


Figure 7

# WINDSHIELD ASSEMBLY INSTRUCTIONS



1. Bolt the 2 pieces of frame together at top.
2. Slide glass into channel of windshield frame.
3. 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.
4. 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.
5. To install L.H. flat side window see step No. 4.
6. 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.
7. Secure the right side of window to rear edge of yoke as shown using flat lockwasher and nut.
8. 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.

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