

INSTALLATION INSTRUCTIONS

FOR

#1485 HINSON-FEMCO WEATHER BRAKE

FITS CASE 1490 & 1690 (LOW PROFILE-UPRIGHT EXHAUST)

Listed below are the special parts required for the proper installation of the 1485 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 - #712101801 Yoke ①
- 2 - #711166101 Dash Bracket ②
- 1 - #720561701 Yoke Bracket ③

- 1 - #711166601 Door Post ④

- 1 - #711166701 Side Arm ⑤
- 1 - #712202601 Latch ⑥
- 1 - #720761305 Door ⑦

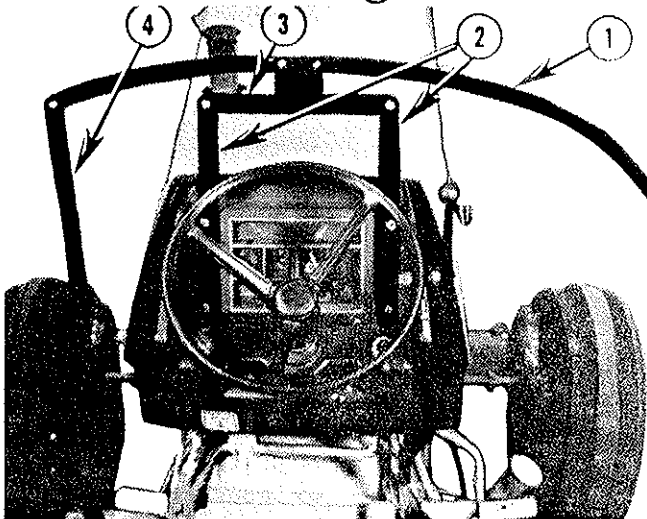


Figure 1

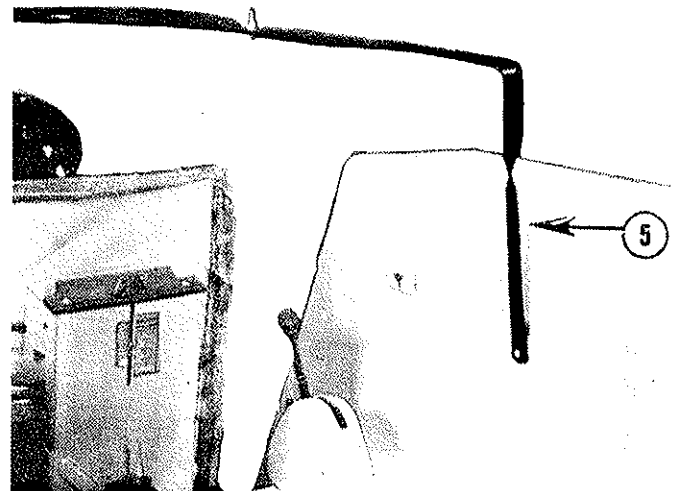


Figure 2

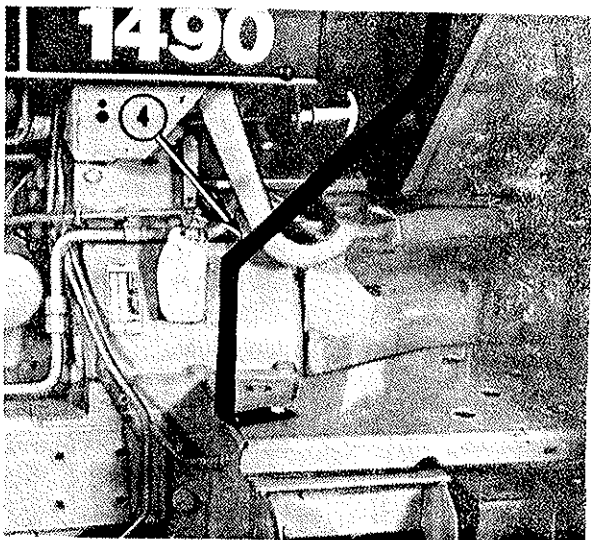


Figure 3

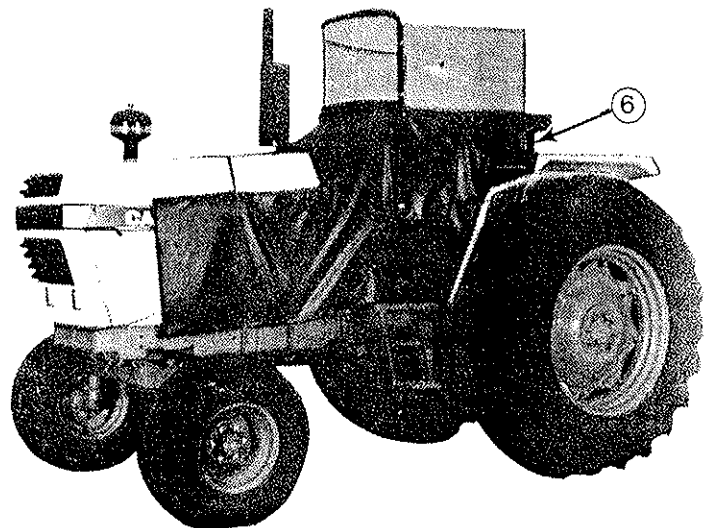


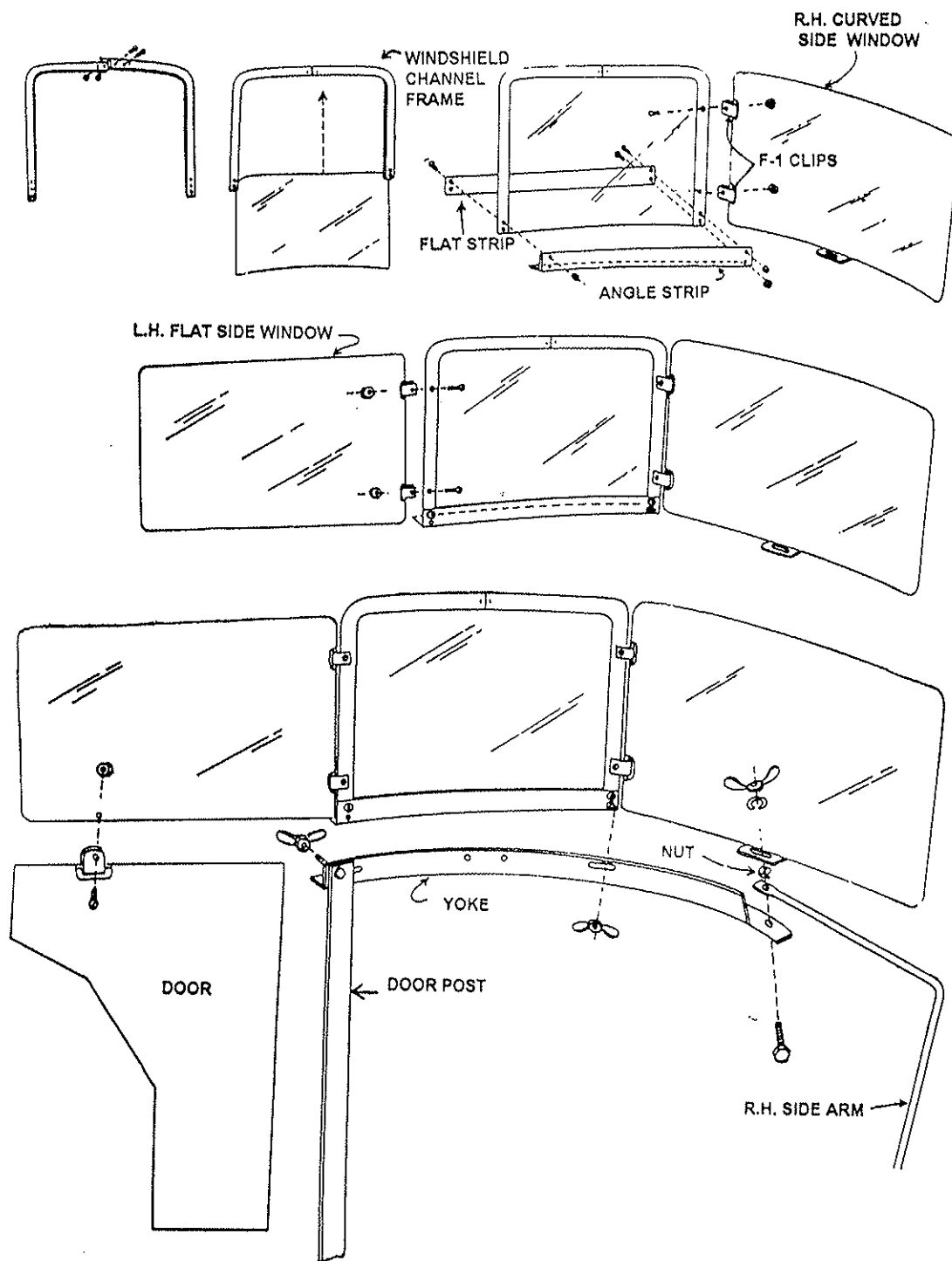
Figure 4

1. Remove the (4) four bolts in the dash panel and bolt (2) two #711166101 to dash using (4) four 10 x 7/8" bolts. Do not tighten at this time.
2. Bolt #720561701 yoke bracket using (2) 1/4" x 3/4" bolts and nuts. Tighten all bolts in step 1 and 2 at this time.
3. Place cover over tractor. Insert #711166701 side arm in top hem on right side of cover and #712101801 yoke in front wide hem. Bolt yoke and side arm together using (1) one 3/8" x 1 1/2" bolt and nut. See Figure 1.
4. Bolt #712101801 yoke to yoke bracket using (2) two 1/4" x 3/4" bolts and nuts.

5. Position #711166701 side arm to fender and mark holes, drill (2) two 11/32" holes in fender and bolt using (2) two 5/16" x 2" bolts and nuts. See Figure 2.
6. Slide #711166601 door post into wide hem on left side of vinyl. Bolt top of door post to yoke using 1/4" x 1" bolt and nut. Remove left front bolt from platform and bolt bottom of door post to platform using 3/8" x 3" bolt and nut. See Fig. 1 & 3.
7. Use F-1 clips as hinges to attach door to door post. Tie door flaps to main cover. You may have to cut a slit in vinyl for clips. See Figure 4.
8. Place #712202601 latch up under bottom of door. Mark

9. through holes in latch and drill (2) 11/32" holes in fender. Bolt latch to fender using 5/16" x 2" bolts and nuts. Tie to adjust all straps and springs for a proper fit. See Figure 4.

WINDSHIELD ASSEMBLY INSTRUCTIONS



1. Bolt 2 pieces of frame together at top.
2. Slide glass in channel of windshield frame.
3. Assemble 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. Install L.H. flat side window as shown in step No. 3.
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 right side window to rear edge of yoke as shown using flat lock washer 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 with 3/16" x 3/4" bolt.

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