INSTALLATION INSTRUCTIONS
FOR
#1411 HINSON-FEMCO WEATHER BRAKE

FITS ALLIS CHALMERS 180 & 185 (GAS or DIESEL)

Listed below are the special parts required for the proper installation of the 1411 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. Bolt P-71 mounting bracket to steering column using U-bolt. U-bolt should fit up tight to dash. See Figures 1 and 2.

2. Bolt P-74 pedal guard to right step using 5/16" x 1" hex head bolts and nuts. (Outside hole will have to be drilled through hole of P-74 into step.) See Figure 1.


4. Insert P-73 side arm into wide hem on right side and bolt to A-10 using 3/8" x 1 1/2" hex head bolt and nut. See Figure 1.

5. Bolt bottom of P-73 side arm to platform using 3/8" x 1 1/2" hex head bolt and nut.

6. Insert P-72 door post into wide hem on left side and bolt top to A-10 using 1/4" x 1" hex head bolt and nut. See Figure 2.

7. Bolt bottom of P-72 door post to side of battery box using 3/8" x 1 1/2" hex head bolt and nut. See Figure 1.
8. Straighten canvas and tie on straps and springs to adjust for a proper fit.

9. Using F-1 clips as hinges attach P-75 door to P-72 door post. Tie door flap to main canvas as shown in Figure 3.

10. Hold M-86 latch up under bottom edge of door and mark through holes in latch. Drill two 11/32" holes in fender and bolt latch to fender using 3/8" x 1 1/2" hex head bolts and nuts. See Figures 1 and 2.