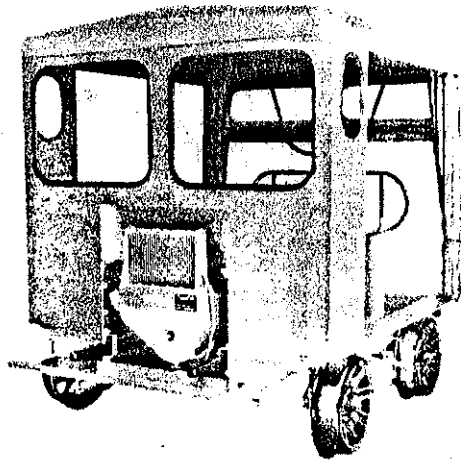


INSTRUCTIONS AND PARTS***Fairmont*****CABS - WINDSHIELDS - CURTAINS**

This bulletin contains instructions and tools required for installing the Self-Sealing window moulding as used on late Fairmont cabs and aluminum windshields. Also included are commonly ordered parts - window glass, moulding, curtain fasteners and curtain straps as furnished on current cabs, aluminum windshields and curtains.

TO INSURE PROMPT AND CORRECT SHIPMENT of parts always give:

- (1) Quantity of each part wanted.
- (2) Symbol number of part as shown in this book.
- (3) Description of part as shown in this book.
- (4) State whether shipment is to be by mail, express, or freight.

All parts are shipped f.o.b. factory, transportation charges to be paid by customer. Terms are strictly cash with order.

Moulding F9538 and F9699 are furnished in 12 foot lengths only. Filler strip F9539 is furnished per foot in random lengths. SPECIFY LENGTH REQUIRED.

Moulding F9442 and F7416 are furnished per foot in random lengths. SPECIFY LENGTH REQUIRED.

FAIRMONT RAILWAY MOTORS, Inc.**FAIRMONT, MINNESOTA, U. S. A.****DISTRICT SALES OFFICES**

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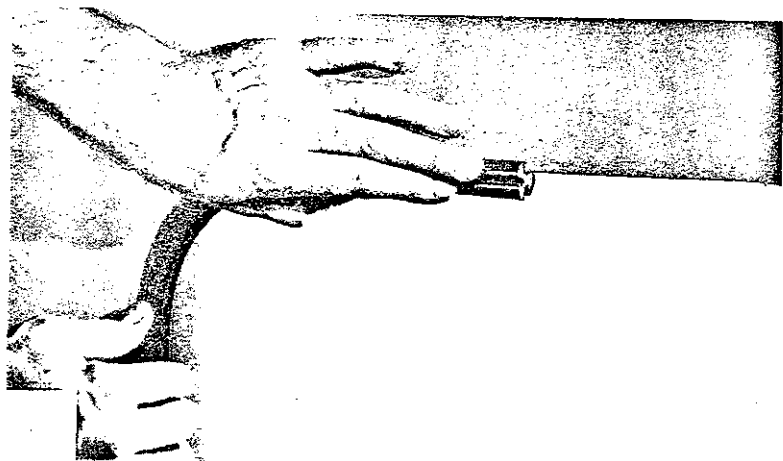
IN CANADA: Fairmont Railway Motors, Ltd., Toronto, Ont.

CBB

Printed in U. S. A.

INSTALLATION INSTRUCTIONS
Self Sealing Window Moulding
F9538 - F9699

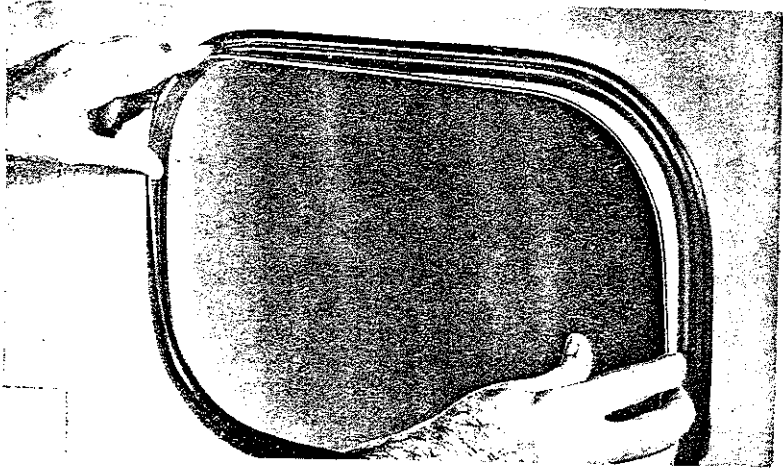
NOTE--Measure perimeter of window opening and add 1/8 inch per foot for the correct length of moulding to insure a tight fitting joint.



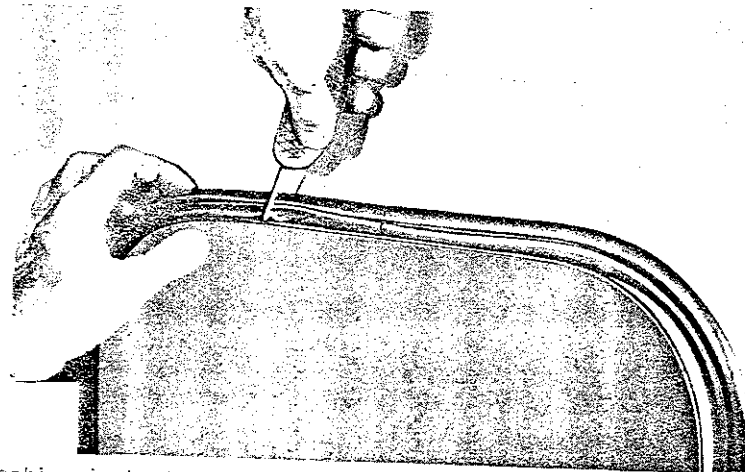
1 - For easy moulding installation, window panel opening is rubbed with paraffine or moulding lubricated with soap and water solution. Then starting along top, body panel channel of moulding is fitted over body panel edge.

2 - Moulding is continued around perimeter of body panel opening - panel channel of the moulding enveloping panel edge in a snug fit. Then the moulding is cut to overlap starting point by 1/8 inch per foot of body opening perimeter. This assures a tight fit.

3 - Slightly withdraw moulding at starting point so ends of moulding can be brought together, then replace over the body panel. This gives a tight, smooth joint.



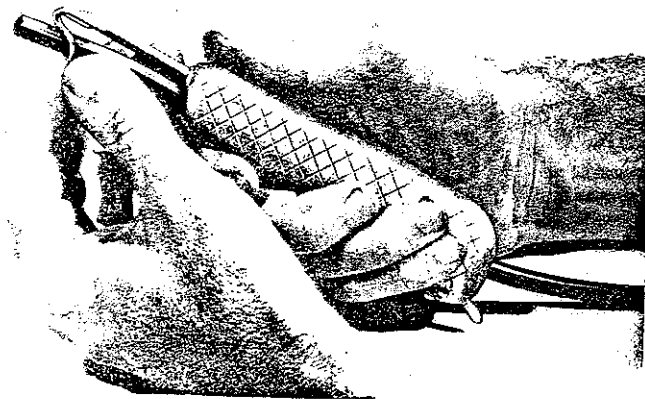
4 - Moulding is designed with glass channel lip opened at 45° for easy installation of glass panel. Starting from lower corner glass panel is fitted into channel as far as it will go without forcing.



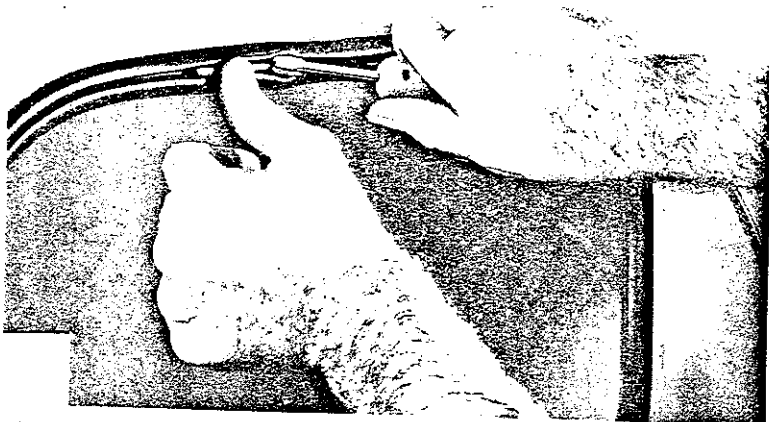
5 - Working in both directions from starting point, specially designed moulding installation tool F9810 lifts glass channel lip so glass can be easily slipped into position.

6 - At final corner the same tool opens glass channel to permit entry of remaining glass edge. Entire operation requires but a few minutes.

7 - With a small brush, soap and water solution can be applied to moulding's filler strip channel. This will greatly ease the final operation of installing filler strip.



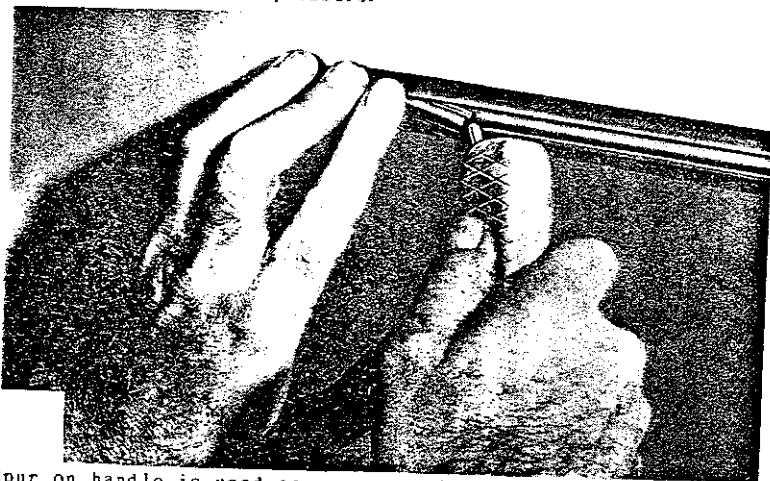
8 - Filler strip is inserted into handle and eye of filler strip installation tool F9811. Both handle and eye are so constructed that they prevent filler strip from twisting.



9 - At top, away from moulding joint, filler strip and eye of tool are inserted into moulding's filler-strip channel. End of filler strip is held in position with thumb during first motion of tool.

10 - Tool is moved along channel with zipper-like motion. Filler strip feeds through handle and eye, threads into channel. Rounding corners is made easier if tool is "wiggled" slightly as it is moved through filler-strip channel.

11 - When starting point is reached, the tool is removed. Filler strip should be cut to overlap starting point so when both ends are forced into place, joint will be under pressure.



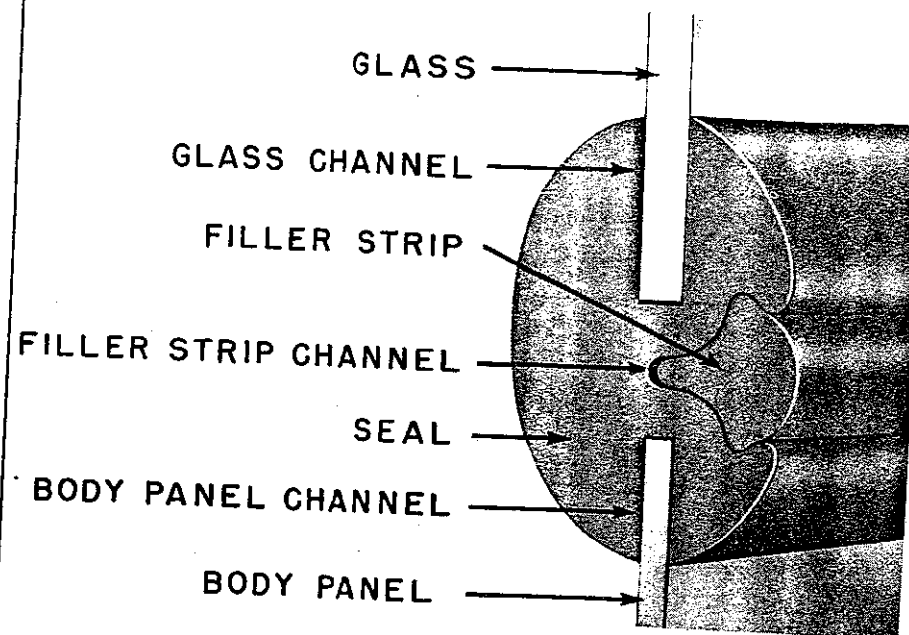
12 - Spur on handle is used to compress filler strip overlap into channel for a tight joint. Spur is also useful to reposition any part of filler strip not properly seated.

MITERED CORNERS

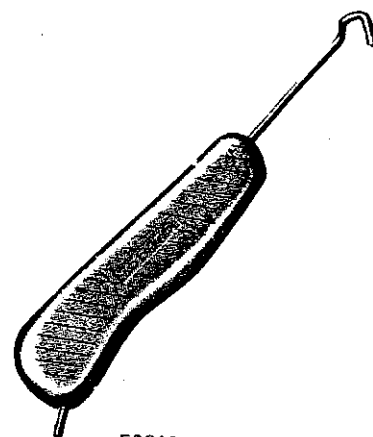
While cutting each angle, moulding should be held with channel lips in installed position. This prevents distortion and assures a weather-tight joint. One end of moulding is cut to the precise angle required to form a smooth, tight-fitting corner. Then allowing 1/8 inch overlap per foot other end of moulding is cut at exact angle the mitered joint demands.

Starting flush against one corner, body panel channel of moulding is fit over body panel edge. Other end is forced into position, and resulting bulge is pressed onto panel edge. Same procedure is followed for all four sides. Glass is installed as previously explained with the moulding installation tool F9810. Allowing a portion of filler strip to overlap each corner, it is cut to the corresponding angle of moulding and compressed into place.

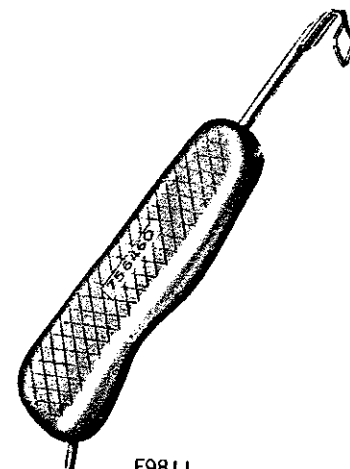
Illustrated below is a cross-sectional view showing the completed installation of the self-sealing window moulding. Also shown are tools necessary for installing.



INSTALLATION TOOLS



F9810
Moulding Installation Tool

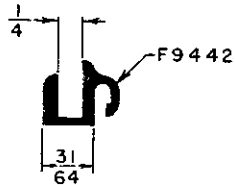
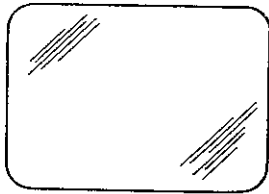


F9811
Filler Strip Installation Tool

ALUMINUM WINDSHIELD, CAB AND CURTAIN WINDOWS

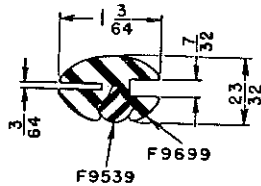
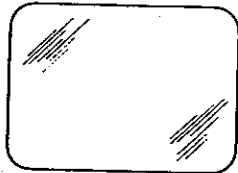
NOTE-With each type of glass is illustrated the moulding used. When cutting moulding for rounded corner glass, measure outside circumference and add 1/2 inch per foot for fitting. For square corner glass, add 2 inches for each corner for cutting and fitting.

3" RADIUS CORNERS



GLASS SYMBOL	SIZE	MOULDING
F9447	7/32 x 9 1/2 x 16"	F9442
F9446	7/32 x 16 x 26"	F9442

3-23/32" RADIUS CORNERS



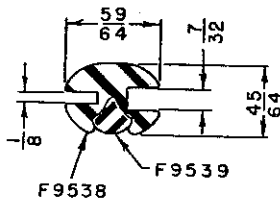
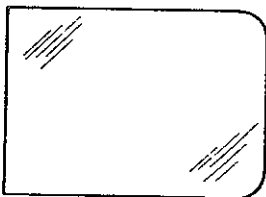
NOTE--F9699 is furnished in 12 foot lengths only, and F9539 by the foot.

GLASS SYMBOL	SIZE	MOULDING	FILLER STRIP
51530	7/32 x 8 x 12"	F9699	F9539
51405	7/32 x 20 x 26"	F9699	F9539
54070	1/4 x 8 x 22"	F9699	F9539
51507	1/4 x 8 x 26"	F9699	F9539
52416	1/4 x 13 x 20"	F9699	F9539
52415	1/4 x 20 x 25"	F9699	F9539
52027	1/4 x 24 x 29"	F9699	F9539

4" RADIUS CORNERS

53545	7/32 x 32 x 36"	F9699	F9539
53546	7/32 x 32 x 36"	F9699	F9539

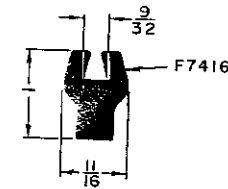
2 SQUARE and 2 3-23/32" CORNERS



NOTE--F9538 is furnished in 12 foot lengths only, and F9539 by the foot.

GLASS SYMBOL	SIZE	MOULDING	FILLER STRIP
50964	1/4 x 14-7/16 x 23"	F9538	F9539
49717	1/4 x 14-7/16 x 27-7/8"	F9538	F9539

4 SQUARE CORNERS



GLASS SYMBOL	SIZE	MOULDING
F7835	3/16 x 14 1/2 x 18-15/16"	F7416
F8669	3/16 x 18 x 24"	F7416
F8084	3/16 x 18 x 30"	F7416
F7948	3/16 x 20 x 26"	F7416
F9240	7/32 x 8 x 16"	F7416
F7859	7/32 x 8 x 18"	F7416
F8406	7/32 x 8 x 20"	F7416
F7865	7/32 x 10 x 16"	F7416
F8376	7/32 x 10 x 22"	F7416
F8377	7/32 x 12 x 16"	F7416
F7789	7/32 x 12 x 20"	F7416
F8375	7/32 x 14 x 20"	F7416
F9259	7/32 x 14 x 22"	F7416
F7547	7/32 x 14 x 24"	F7416
F9248	7/32 x 16 x 18"	F7416
F7546	7/32 x 18 x 22"	F7416
F7675	7/32 x 18 x 28"	F7416
F9275	7/32 x 20 x 24"	F7416
F7921	7/32 x 20 x 32"	F7416
F7728	7/32 x 22 x 24"	F7416
F7754	7/32 x 22 x 26"	F7416
F8405 (plate)	7/32 x 22 x 26"	F7416

PYRALIN

NOTE--Some cab curtains and windshield curtains are equipped with pyralin windows. When ordering state size required.

F4899 (.015) - specify size required
 F6550 (.020) - " " "

PLASTACELE

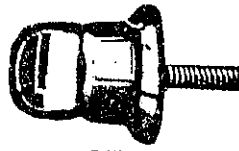
F8301 (.050) - specify size required

NOTE--Plastacele and pyralin can be furnished in sheets 20" wide and 50" long, by the foot 20" wide, or cut to size as required. Pyralin can be sewn in the curtains. Plastacele must be applied with bolts or machine screws.

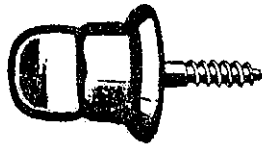
CURTAIN FASTENERS

NOTE--Fasteners with machine screw threads are not furnished with nuts. Order separately if required.

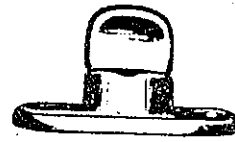
COMMON SENSE FASTENERS



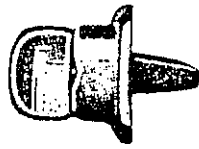
F6749
#10-32 x 3/8" Mach.
Screw (less nut)



F3445
#7 x 5/8" Wood Screw



F7375
Two Screw Base



F7374
Two Prong Clinch



F7515
Washer
(for F7374)



F7517
Washer
(for F7516)



F7516
Eyelet

LIFT-THE-DOT FASTENERS



F9563
#8 x 3/8" S. T.
Metal Screw



F7749
#8 x 3/4"
Wood Screw



F7376
#8-32 x 1/4" Mach.
Screw (less nut)



F7748
#10-32 x 1/4" Mach.
Screw (less nut)



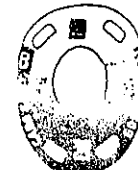
F7750
Tubular Rivet



F7751
Washer
(for F7750)



F7746
Socket
(for all lift-dot)



F7747
Clinch Plate
(for all lift-dot)

- F3678 - #10-32 Brass Hex Nut
- F1919 - #8-32 Brass Hex Nut
- F1787 - 3/16" Speed Nut
- F1692 - 3/16" Lock Washer

CURTAIN STRAPS

- F7478 - Web Strap with Buckle 5/8 x 12"
- F3394 - Web Strap with Buckle 5/8 x 18"
- F7643 - Web Strap with Buckle 5/8 x 24"
- F3374 - Web Strap with Buckle 1 x 18"
- F9250 - Web Strap with Buckle 1 x 24"
- F3376 - Leather Strap with Loop and Snap 5/8 x 12"