

March 9, 1977
(A) 1-9-78

ENGINEERING MEMO #381

TO: Memo Distribution
FROM: C. Bland
SUBJECT: IMPROVEMENT OF SIDE GLASS RETENTION

Due to the present condition, the glass channel will shear the glazing material as the glass is being inserted into the channel, a more durable, or shear resistant, material will be used for glazing.

The new material is made from a cork, rubber and fabric construction with a greater holding power; that will allow CMC to reduce from (5) five channel assemblies to (1) one assembly for all doors and to reduce from (2) two to (1) one regulator retainer.

This change will be made with availability of the new glazing, but with a minimum of obsolescence of remaining parts.

Following is a complete list of parts to be affected:

(A) This Memo incorporated at Chassis #72442.

ENGINEERING MEMO # 381 (Cont'd.)

ITEM	NAME	B or M	OLD PART NUMBER	NEW PART NUMBER	INT NEW FOR OLD	AVAIL AFTER CHG	REMARKS
1	Glazing-.080 x 1" Wide	B	MW-105	- - -	-	YES	Reduce Usage
2	Glazing-Side Wind	B	- - -	MW-107	-	YES	New Part
3	Glass & Chan A-Frt Dr-Clear	M	651872	653259	YES	YES	Rework
4	Glass & Chan A-Frt Dr-Tinted	M	651873	653260	YES	YES	Rework
5	Chan A-Frt Dr Wind Reg	M	633882	653214	YES	YES	Use W/O Obs
6	Chan-Frt Dr Wind Reg	B	634528	646973	YES	YES	Use W/O Obs
7	Ret-Frt Dr Wind Reg	B	634441	634443	YES	YES	Use W/O Obs
8	Ret-Rr Dr Wind Reg-Rr	B	634443	- - -	-	YES	Increase Usage
9	Glass & Chan A-Rr Dr Clear	M	651875 651876	653261 653262	YES	YES	Rework
10	Chan A-Rr Dr Wind Reg	M	651879 651880	653214	YES	YES	Rework
11	Chan-Rr Dr Wind Reg	B	634529	646973	YES	YES	Rework
12	Glass & Chan A-Rr Dr-Tinted	M	651877 651878	653263 653264	YES	YES	Rework
13	Glass & Chan A-Rr Dr-129-Clear	M	653131 653132	653265 653266	YES	YES	Rework
14	Glass&Chan A-Rr Dr-129-Tinted	M	653133 653134	653267 653268	YES	YES	Rework
15	Chan A-Rr Dr Wdo Reg-129	M	653129 653130	653214	YES	YES	Rework
16	Chan-Rr Dr Wdo Reg-129	B	642172	646973	YES	YES	Rework
17	Glazing-Frt Door Glass	M	646759	646974	YES	YES	Scrap
18	Glazing-Rr Dr Glass	M	646760	646974	YES	YES	Rework to 646762
19	Glazing-Rr Dr Glass-129	M	646761	646974	YES	YES	Rework to 646762
20	Glazing-Door Glass(Basic)	Ref.	646758	Chg"A"	-	-	Ref Dwg