
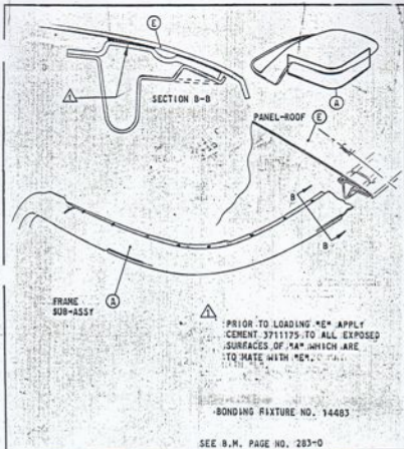


1 COMPLETE "A" BY RIVETING UPPER & LOWER HEADERS AS SHOWN. -9 PLACES EACH SIDE (RIVETS LOADED PREVIOUSLY).

TOOL: SQUEEZE RIVETER

SEE B.M. PAGE NO. 283-0

				TITLE		ASSEMBLY INSTRUCTIONS	
				PREVIOUS INSTRUCTION		ROOF & FRAME ASSEMBLY (HARDTOP)	
				NEXT INSTRUCTION		 DOWSMITH INC. IDAHO DIVISION PRODUCT ENGINEERING	
- REL FOR 1966 PROD. <i>6-18-66</i>				OPERATION		STATION	
- REL FOR PRODUCTION. <i>6-18-66</i>				RIVETING		SUB ASSY	
REVISIONS DATE CHK. APP.				DRAWN DATE 10-22-63 C. G.		NUMBER 75405	
				CHECKED DATE 11-1-63 APP.		PAGE 284-0	



TITLE ASSEMBLY INSTRUCTIONS
 ROOF & FRAME ASSEMBLY (HARDTOP)

PREVIOUS INSTRUCTION

NEXT INSTRUCTION



DOWSMITH INC.
 IDIA DIVISION
 PRODUCT ENGINEERING

OPERATION

BONDING

STATION

SUB ASSY

DRAWN

DATE

10-22-63

NUMBER

PAGE

DESIGNED

CHECKED

10-22-63

75405

285-0

DATE

CHK.

APP.

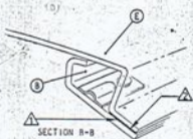
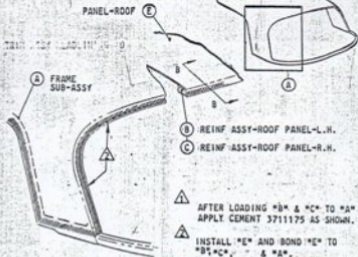
- A. INST. NO. 1 REVISED
- REL. FOR 1966 PROD.
- REL. FOR PRODUCTION

DATE CHK. APP.


REVISIONS

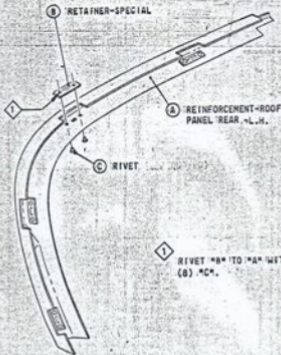
THE

REF.



SEE B.M. PAGE NO. 283-0

				TITLE			
				ASSEMBLY INSTRUCTIONS			
				ROOF & FRAME ASSEMBLY (HARDTOP)			
				PREVIOUS INSTRUCTION			
				NEXT INSTRUCTION			
A ITEM 0 REMOVED.				 DOWSMITH INC. IONIA DIVISION PRODUCT ENGINEERING			
- REL. FOR 1966 PROD.						STATION	
- REL. FOR PRODUCTION.						SUB ASSY	
OPERATION		DATE		NUMBER	PAGE		
INSTALLING-BONDING		11-8-63		75405	286-0		
CORVETTE		11-8-63					
REVISED		BY					
REVISIONS		DATE	CHK.	APP.			



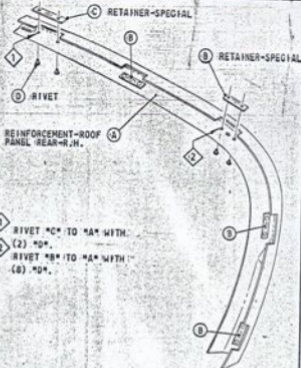
1 RIVET "B" TO "A" WITH
(B) "C".

TOOL: SQUEEZE RIVETER

SEE B.H. PAGE NO. 287-0

		TITLE		ASSEMBLY INSTRUCTIONS	
		REINFORCEMENT ASSEMBLY-ROOF PANEL REAR L.H. (HARDTOP)			
		PREVIOUS INSTRUCTION			
		NEXT INSTRUCTION			
		OPERATION		STATION	
- REL. FOR 1966 PROD.		RIVET		SUB ASSY	
- REL. FOR PRODUCTION.		DRAWN DATE		NUMBER PAGE	
REVISIONS		L.C.G. 10-22-63		CORVETTE 75405 288-0	
DATE		CHK. APP.			

DS DOWSMITH INC.
IGNIA DIVISION
PRODUCT ENGINEERING



TOOL: SQUEEZE RIVETER

SEE B.M. PAGE NO. 289-0

TITLE ASSEMBLY INSTRUCTIONS
REINFORCEMENT ASSEMBLY-ROOF PANEL (REAR-R.H.) (HARDTOP)
PREVIOUS EDITIONS

NEXT INSTRUCTION



DOWSMITH INC.
IONIA DIVISION
PRODUCT ENGINEERING

OPERATION

RIVET

STATION
SUB ASSY

DRAWN

DATE

NUMBER

PAGE

C.C.B.

10-22-63

CORVETTE

75405

290-0

DATE

CHK

DATE

DATE

DATE

REV

REV

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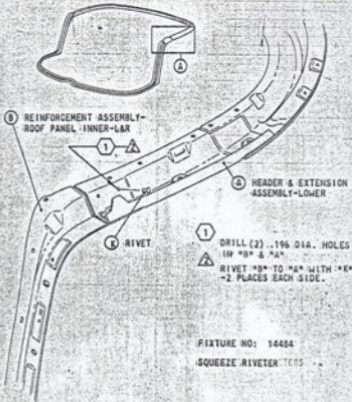
REV

REV

REV

PART NO.	PART NAME	REQ'D	10/28/53	SHOWN ON PAGE NO.
	(Hardtop Option)			
75055	Frame Sub Assembly (Hardtop)		X	
(A) 75055	Header & Extension Assy-Lower	1	X	205-0
(B) 75055-60	Reinf Assy-Roof Panel Side Inr-L&R	1EA	X	207-0
(C) 75016	Row & Bracket Assy-Roof	1	X	200-0
(D) 75057-8	Reinf Assy-Roof Pnl Side Otr-L&R	1EA	X	301-0
(E) 3327469-70	Header-Roof Panel Upper-L&R	1EA	X	
(G) 455625	Rivet	6	X	
(H) 3328472	Rivet	6	X	
(J) 3328470	Rivet	22	X	
(K) 455624	Rivet	30	X	
(L) 3329909	Rivet	16	X	

				TITLE ASSEMBLY INSTRUCTIONS FRAME SUB ASSEMBLY-HARDTOP OPTION)			
				PREVIOUS INSTRUCTION		 DOWSMITH INC. IGNIA DIVISION PRODUCT ENGINEERING	
				NEXT INSTRUCTION			
				OPERATION RIVET		STATION SUB ASSY	
- Not For 1966 Prod. <i>3-2</i> - Not For Production. <i>6-3</i>				CHECKED <i>ML</i>	DATE 10-2-53	NUMBER 75405	PAGE 291-0
REVISIONS				DATE	CHK.	APP.	ENGINEER <i>ML</i>

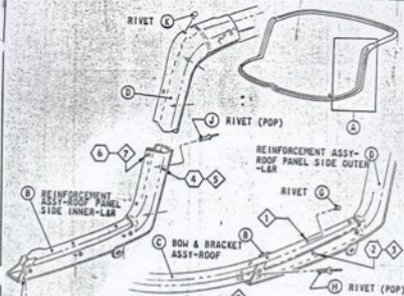


FIXTURE NO: 14484

SQUEEZE RIVETER TERS

SEE B.M. PAGE NO. 291-0

				TITLE ASSEMBLY INSTRUCTIONS FRAME SUB ASSEMBLY (HARDTOP OPTION)	
				PREVIOUS INSTRUCTION	
				NEXT INSTRUCTION	
				OPERATION DRILL-RIVET	
				STATION SUB ASSY	
- REL FOR 1966 PROQ.		6-63		DATE 10-2-63	
- REL FOR PRODUCTION.		6-63		L.C.G. CORVETTE	
REVISIONS		DATE		LAPROVED	
CHG. LET		CHK. APP.		NUMBER 75405	
				PAGE 292-0	



- 1 RIVET *B* TO *C* WITH (3) *G* EACH SIDE.
- 2 DRILL (3) .196 DIA. HOLES IN *C* & *D* EACH SIDE.
- 3 RIVET *C* TO *D* WITH (3) *H* EACH SIDE.
- 4 DRILL (7) .196 DIA. HOLES IN *D* & *B* EACH SIDE.

- 5 RIVET *D* TO *B* WITH (7) *J* EACH SIDE.
- 6 DRILL (4) .196 DIA. HOLES IN *D* FROM *B* EACH SIDE.
- 7 RIVET *D* TO *B* WITH (4) *K* EACH SIDE.

FIXTURE NO: 14484
 SQUEEZE RIVETERS
 POP RIVETERS
 SEE B.M. PAGE NO 291-0

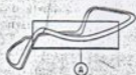
				TITLE	
				ASSEMBLY INSTRUCTIONS	
				FRAME SUB ASSEMBLY-(HARDTOP OPTION)	
				PREVIOUS INSTRUCTION	
				NEXT INSTRUCTION	
				OPERATION	
				DRILL-RIVET	
				STATION	
				SUB ASSY	
- REL FOR 1966 PROO.				DATE	PAGE
- REL FOR PRODUCTION.				10-12-63	293-0
REVISIONS				NO. 75405	293-0
DATE	CHK.	APP.	DATE	CHK.	APP.

DS DOWSMITH INC.
 IONIA DIVISION
 PRODUCT ENGINEERING

DRAWN BY: L.C.G.
 CHECKED BY: [Signature]
 DATE: 10-12-63
 PART NO: 75405
 PAGE: 293-0

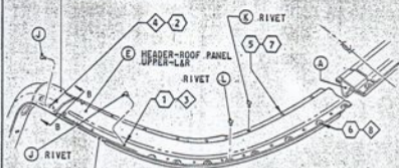


SECTION B-B



A

D REINFORCEMENT ASSY-ROOF
PANEL SIDE OUTER-L&R



E HEADER-ROOF PANEL
UPPER-L&R
RIVET

K RIVET

J RIVET

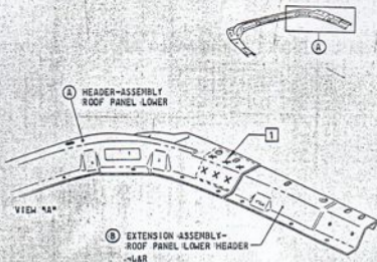
A HEADER & EXTENSION
ASSEMBLY-LOWER-L&R

- 1 DRILL (3) .196 HOLES IN *E* & *A* EACH SIDE.
 - 2 DRILL (1) .196 HOLES IN *D* & *A* EACH SIDE.
 - 3 RIVET *E* TO *A* WITH (3) *J* EACH SIDE.
 - 4 RIVET *D* TO *A* WITH (1) *J* EACH SIDE.
 - 5 DRILL (9) .196 HOLES IN *E* FROM *A* EACH SIDE.
 - 6 DRILL (8) .196 HOLES IN *E* FROM *A* EACH SIDE.
 - 7 LOAD *E* TO *A* WITH (9) *K* EACH SIDE.
 - 8 RIVET *E* TO *A* WITH *L* -8 PLACES EACH SIDE.
- SQUEEZE RIVETER.

FIXTURE NO. 14494
SEE B.M. PAGE NO. 291-0

				TITLE ASSEMBLY INSTRUCTIONS			
				FRAME SUB ASSEMBLY-(HARDTOP OPTION)			
				PREVIOUS INSTRUCTION			
				NEXT INSTRUCTION			
				OPERATION DRILL-RIVET		STATION SUB ASSY	
- REL FOR 1966 PROD.				DATE 10-17-63		NUMBER CORVETTE	
- REL FOR PRODUCTION.				DATE 10-17-63		NUMBER CORVETTE	
REV. NO.				DATE		PAGE	
						75405 294-0	

DS DOWSMITH INC.
IONIA DIVISION
PRODUCT ENGINEERING



1 SPOTWELD *B* TO *A*
 *(6) SPOTS (EACH SIDE).

TOOL NO: E-14299

G.J. NO. 17

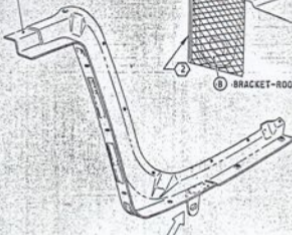
SEE B.M. PAGE NO. 295-0

				TITLE		ASSEMBLY INSTRUCTIONS	
				HEADER & EXTENSION ASST-(HARDTOP ORIGIN)			
				PREVIOUS INSTRUCTION			
				NEXT INSTRUCTION			
				OPERATION		STATION	
- REL FOR 1966 PROD.				SPOTWELD		SUB ASSY	
- REL FOR PRODUCTION.				DATE		NUMBER	
REVISIONS				DRAWN		PAGE	
DATE				L.C.G.		75405	
CHK				10-1-63		CORVETTE	
APP				762		296-0	
				762		296-0	



DOWSMITH INC.
 IDIA DIVISION
 PRODUCT ENGINEERING

A REINFORCEMENT-ROOF
PANEL (SIDE INNER)



VIEW "A"

B BRACKET-ROOF PANEL

VIEW "A"

2 APPLY X-1340 (3759869)
TAPE MASKING 1-1/2" TO
"B" BEFORE PAINTING SUB
ASSY.

1 SPOTWELD "B" TO "A"
(3) SPOTS.

PEDESTAL WELDER &
TOOL NO. 17011

SEE B.M. PAGE NO. 297-D

TITLE ASSEMBLY INSTRUCTIONS
REINFORCEMENT ASSY-ROOF PANEL SIDE
INNER (HARDTOP OPTION)-LEFT & RIGHT

PREVIOUS INSTRUCTION

NEXT INSTRUCTION



DOWSMITH INC.
IONIA DIVISION
PRODUCT ENGINEERING

- REL FOR 1966 PROD.

- REL FOR PRODUCTION

OPERATION

SPOTWELD

SECTION

SUB ASSY

DATE

10-2-63

CORVETTE

NUMBER

75405

PAGE

298-D

REVISIONS

DATE CHL. APP.

DATE CHL. APP.

DATE CHL. APP.

DATE CHL. APP.

DATE CHL. APP.

DATE CHL. APP.

PART NO.

PART NAME

REQ'D

1
0
4
6
7SHOWN
ON
PAGE
NO.

(C07-AA Aux. Top Conv Eqp (With F/T)

(C07-BA Aux Top Conv Eqp (Less F/T)

75016

Bow & Bracket Assy-Roof

X

(A) 3838091

Bow-Roof

1

Y

(B) 3828205-6

Bracket-Roof Panel-L&R

1EA

Y

(C) 9409246

Rivet

6

X

(D) 3830939

Retainer-Roof Panel Mounting Bolt

2

X

TITLE ASSEMBLY INSTRUCTIONS
BOW & BRACKET ASSY-ROOF (HARDTOP OPTION)

PREVIOUS INSTRUCTION

NEXT INSTRUCTION



DOWSMITH INC.

IGNIA DIVISION

PRODUCT ENGINEERING

OPERATION

RIVET

of Item

SUB ASSY

- Rel. For 1966 Prod.

6-5

6-5

- Rel. For Production

6-5

6-5

DRAWN
L.C.S.DATE
10-2-53CHECKED
CONVERTER

NUMBER

PAGE

REVISIONS

DATE

CK.

APP.

777

777

777

75405

299-0

C RIVET

A

FWD

VIEW "A"

A BOW-ROOF

B BRACKET-ROOF PANEL-L&R

D RETAINER-ROOF PANEL MOUNTING BOLT

1


2

1 INSERT "D" TO "A" AS SHOWN.


2 RIVET "B" TO "A" WITH "C" - 3 PLACES EACH BRACKET.

TOOL: BENCH RIVETER

SEE B.M. PAGE NO. 299-0

				TITLE ASSEMBLY INSTRUCTIONS BOW & BRACKET ASSEMBLY-ROOF (HARDTOP OPT)			
				PREVIOUS INSTRUCTION		 DOWSMITH INC. IONIA DIVISION PRODUCT ENGINEERING	
				NEXT INSTRUCTION			
OPERATION				.RIVET		STATION SUB ASSY	
- REL FOR 1966 PROD. <i>B-6</i>				DRAWN DATE		NUMBER PAGE	
- REL FOR PRODUCTION <i>C-2</i>				L. C. G. 10-2-63		CORVETTE	
REVISIONS				DATE CHG. BY		75405 100-0	

PART NO.	PART NAME	REQ'D		VOL	PAGE	NO.
		I	R			
	(Hardtop Option)					
75057-8	Rainf Assy-Roof Panel Side Outer-L&R					
(A) 3887449-50	Rainf-Roof Panel Side Outer-L&R	1	1	Y		
(B) 3887430	Retainer-Special Nut	1	1	Y		
(C) 3828202	Nut-Special Anchor	3	3	Y		
(D) 3829903	Rivet	5	5	X		
		6	6	X		


				TITLE ASSEMBLY INSTRUCTIONS REINFORCEMENT ASSEMBLY-ROOF PANEL SIDE OUTER (HARDTOP OPTION) -L&R			
				PREVIOUS INSTRUCTION  DOWSMITH INC. IOWA DIVISION PRODUCT ENGINEERING			
A 3887449-50 Was 3832277-8 3887430 Was 3828202 Rel. For 1966 Prod. Rel. For Production.				5-17 63 5-14 63 5-24 63		011 577 11	
				OPERATION RIVET		STATION SUB ASSY	
REVISIONS		DATE		CHK.		APP.	
				DRAWN L.C.G.		DATE 10-1-63	
				CHECKED [Signature]		APPROVED [Signature]	
				CORRECTED [Signature]		NUMBER 75405	
				[Signature]		PAGE 301-0	

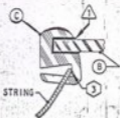
PART NO.	PART NAME	REQ'D	TOP	OP	SHOWN ON PAGE NO.
75924	Hardtop Assy-Trimmed Complete (Black)		*		
75925	Hardtop Assy-Trimmed Complete (Ermine White)		*		
75926	Hardtop Assy-Trimmed Complete (Rally Red)		*		
75927	Hardtop Assy-Trimmed Complete (Nassau Blue)		*		
75928	Hardtop Assy-Trimmed Complete (Laguna Blue)		*		
75929	Hardtop Assy-Trimmed Complete (Trophy Blue)		*		
75930	Hardtop Assy-Trimmed Complete (Noseport Green)		*		
75931	Hardtop Assy-Trimmed Complete (Sunfire Yellow)		*		
75932	Hardtop Assy-Trimmed Complete (Silver Pearl)		*		
75933	Hardtop Assy-Trimmed Complete (Miland Maroon)		*		
(A) 75073	Roof & Frame Assy (Hardtop)	1	X		269-0
(B) 13824779	Glass-Back Window	1	X		
(C) 13827053	Weatherstrip Assy-Back Window	1	X		
(D) 13828061	Retainer	8	X		
(E) 13827481	Weatherstrip Assy-Roof Bow	1	X		
(F) 13827179	Moulding-Ex Wdo Upper Reveal-L.H.	1	X		
(G) 13827180	Moulding-Ex Wdo Upper Reveal-R.H.	1	X		
(H) 13828153	Retainer Assy-Special	10	X		
(J) 13827181-2	Moulding-Ex Wdo Lower Reveal-L&R	1EA	X		
(K) 13828307-8	Cap-Back Wdo Lwr Side Reveal-L&R	1EA	X		
(L) 13827183	Cap-Back Wdo Lwr Center Reveal-Midg	1	X		
(M) 13828343-4	Retainer-Roof Bow W/Strip Otr-L&R	1EA	X		
(N) 13838093	Retainer-Roof Bow W/Strip Center	1	X		
(P) 13830493	Screw & Lock Washer Assy	10	X		
(R) 13834768	Plate-Ex Wdo Glass Lwr Inr Mtg	1	X		
(CONTINUED ON NEXT PAGE)					
*NOTE: SELECT PROPER ASSEMBLY ACCORDING TO TRIM CODE.					
USE ONLY WITH H/TOP OPT. C07-AA OR C07-BA					

TITLE		ASSEMBLY INSTRUCTIONS HARDTOP ASSEMBLY-COMplete			
PREVIOUS INSTRUCTION		 DOWSMITH INC. GMIA DIVISION PRODUCT ENGINEERING			
NEXT INSTRUCTION					
OPERATOR		ASSEMBLE		STATION	
- Rel For 1966 Prod.		8-3-65		SUB ASSY	
REVISIONS		DATE		NUMBER	
DATE		CHK. APP.		PAGE	
8-23-65		J.L.F.		75405	
		8-3-65		409-1	
		CORVETTE			
		APPROVED			
		11/23			
		11/23			

PART NO.	PART NAME	REQ'D	GROUP	SHOWN ON PAGE NO.
(S) 3833112	Dowl-Roof Pnl Side Weatherstrip	2	Y	
(T) 3827048	Moulding-Roof Drip Front	1	Y	
(U) 9418719	Screw	10	Y	
(V) 3827049-50	Mldg-Roof Drip Side Front-L&R	1EA	X	
(W) 3831505	Retainer	13	Y	
(X) 3827043-4	Mldg-Roof Drip Side Rear-L&R	1EA	Y	
(Y) 4824964	Screw Assy	10	Y	
(Z) 3827013-4	Cap-Roof Drip Side Moulding-L&R	1EA	Y	
(AB) 3833130	W/Strip Assy-Roof Drip Moulding	1	Y	
(AC) 3846179	W/Strip Assy-Roof Panel Header	1	Y	
(AD) 3846177-8	W/Strip Assy-Roof Pnl Header Ext-L&R	1EA	X	
(AE) 9417541	Screw	5	X	
(AF) 9419573	Screw	14	X	
(AG) 3834766	Plate-Bk Wdo Glass Upper Inr Mldg	1	X	
(AH) 3833131-2	W/Strip Assy-Side Rail-L&R	1EA	X	
(AI) 3828470	Rivet	2	X	
(AJ) 3825177-8	Lock Assy-Roof Panel Header-L&R	1EA	X	
(AK) 274598	Screw & Lock Washer Assy	4	X	
(AL) 3863875-6	Guide-Roof Panel Header-L&R	1EA	X	
(AM) 271087	Screw & Lock Washer Assy	2	X	
(AN) 3828254	Bolt-Roof Panel Moulding	2	X	
(AO) 3830940	Bumper-Roof Panel Mounting Bolt	2	X	
(AP) 3837697-8	Mldg-Assy-Bk Wdo Side Garnish-L&R	1EA	X	
(AQ) 9414754	Screw	19	X	
(AR) 3837656	Moulding Assy-Back Window Garnish	1	X	
(AU) 3827175-6	Mldg-Roof Pnl Fxt Corner Garnish-L&R	1EA	X	
(AV) 3827156	Mldg Assy-Roof Header Pnl Garnish	1	X	
(AW) 3827169-7	Mldg Assy-Roof Pnl Side Fxt garnish-L&R	1EA	X	
(AX) 3827171-2	Mldg Assy-Roof Pnl Side Center Garnish-L&R	1EA	Y	
(AY) 9414752	Screw	4	Y	
(AZ) 3827173-4	Mldg-Roof Pnl Side Rear Garnish-L&R	1EA	Y	
(BA) 3838092	Plate-Bk Wdo Glass Outer Mounting	2	Y	
(BB) 3837282	Screw	2	Y	
(BC) 3837280	Nut	2	Y	
(BP) X-1981	Tape-Masking 5/8"	48TN	Y	

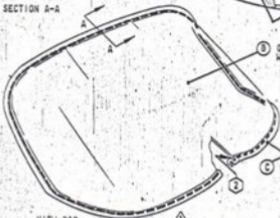
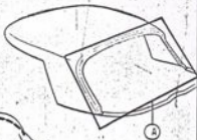
(CONTINUED ON NEXT PAGE)

				TITLE		ASSEMBLY INSTRUCTIONS HARDTOP ASSEMBLY-COMplete			
				PREVIOUS INSTRUCTION		 DOWSMITH INC. ONIA DIVISION PRODUCT ENGINEERING			
				NEXT INSTRUCTION					
				OPERATION		STATION			
A 3887443-4 Was 3827011-2				3-10		ASSEMBLE		SUB ASSY	
- Rel For 1966 Prod.				3-12		CONVERTER		75405 410-1	
REVISIONS				DATE		CHK.		PAGE	
				DATE		CHK.		PAGE	



STRING

SECTION A-A



B GLASS-BACK WINDOW

C WEATHERSTRIP ASSY

VIEW "A"

- 1 PRIORITY TO ATTACHING "C" TO "B" APPLY SEALER X-1936 (9981215) TO SLOT OF "C".
- 2 ATTACH "C" TO "B".
- 3 ATTACH STRING TO "C" AS SHOWN.

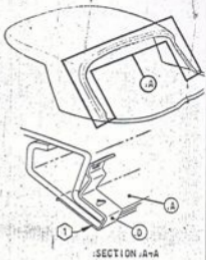
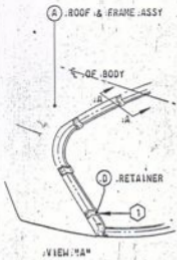
FIXTURE NO: 17046

SEE B.M. PAGE NO. 409-1, 410-1&2

				TITLE		ASSEMBLY INSTRUCTIONS	
						HARD TOP ASSEMBLY-COMplete	
				PREVIOUS INSTRUCTION			
				NEXT INSTRUCTION			
				OPERATION		STATION	
- REL FOR 1966 PROD.				ASSEMBLE		SUR ASSY	
- REL FOR PRODUCTION.				DATE		NUMBER	
				0.8.8		75405	
				DRAWN BY		PAGE	
				D. S. S.		411-0	
REVISIONS				DATE		CHK. APP.	
				0.8.8			
				D. S. S.			

DS DOWSMITH INC.
INDIA DIVISION
PRODUCT ENGINEERING

12m663 CORVETTE
0.8.8

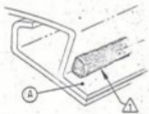
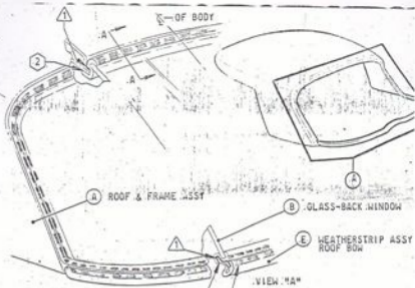


1 ATTACH "1" TO "A" (8) PLACES EQUALLY SPACED.

FIXTURE NO: 14134

SEE B.M. PAGE NO. 409-1, 410-1&2

				TITLE ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY COMPLETE			
				PREVIOUS INSTRUCTION		 DOWSMITH INC. IDAIA DIVISION PRODUCT ENGINEERING	
				NEXT INSTRUCTION			
				OPERATION		STATION	
- REL FOR 1966 PROD.				ASSEMBLE		SUB ASSY	
- REL FOR PRODUCTION.				DATE		NUMBER	
8-12 112 4-8 102 6-3 102				D.B.B. 12-4-63 ENGINEER		CORVETTE 75405	
REVISIONS				DATE		PAGE	
				CHK. APP.		412-0	

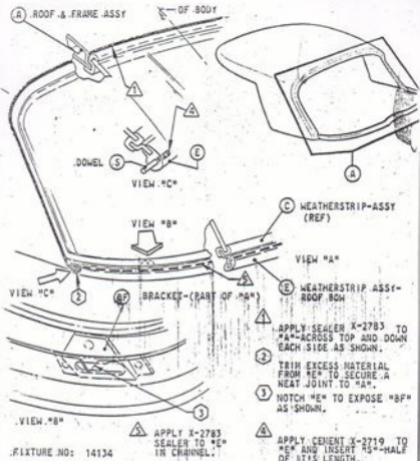


FIXTURE NO: 14134

- 1 PRIORITY TO INSTALLATION OF "B" TO "A" APPLY SEALER X-2703 TO "A" AS SHOWN.
- 2 ATTACH "B" TO "A". (PULL OUT STRING FROM INSIDE).
- 1 PRIORITY TO INSTALLATION OF "E" TO "A" APPLY SEALER X-2703 TO "E" AS SHOWN.
- 4 ATTACH "E" TO "A".

SEE B.M. PAGE NO. 409-1, 410-1&2

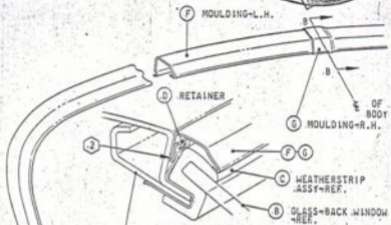
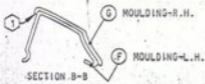
		TITLE		ASSEMBLY INSTRUCTIONS	
		PREVIOUS INSTRUCTION		HARD TOP ASSEMBLY-COMplete	
		NEXT INSTRUCTION		DOWSMITH INC. INDIA DIVISION PRODUCT ENGINEERING	
A	X-2703 WAS 3710409	10-18-63	10	OPERATOR	SEALER-ASSEMBLY
-	REL FOR 1966 PROD.	8-12-63	13	STATION	SUB ASSY
-	REL FOR PRODUCTION	4-9-63	10	DATE	12-5-63
REV	REVISIONS	DATE	CHK	APP	1003
					12-5-63 CORVETTE
					75405
					413-0



FIXTURE NO: 14134

SEE B.M. PAGE NO. 409-1, 410-1&2

E INST 5 ADDED.	10-28-65	SM	1	TITLE	ASSEMBLY INSTRUCTIONS	
D INST 3 REVISED.	10-28-65	SM	1	HARD TOP ASSEMBLY-COMPLETE		
C X-2783 WAS 3710409	10-28-65	SM	1	PREVIOUS INSTRUCTION		
B X-2719 WAS 3695016	10-28-65	SM	1	NEXT INSTRUCTION		
- REL FOR 1966 PRDD.	10-28-65	SM	1	SEALER	75405	
A 3695016 WAS 9981098	10-28-65	SM	1	DATE	12-10-65	CORVETTE
- REL. FOR PRODUCTION	10-28-65	SM	1	APPROVED	75405	
REVISIONS	DATE	CHK	APP.	PAGE 414-C		



VIEW "A"

- 1 INSERT "F" INTO "G".
- 2 ATTACH "F" & "G" TO "A" BY INSERTING "F" & "G" INTO "D" (8) PLACES.

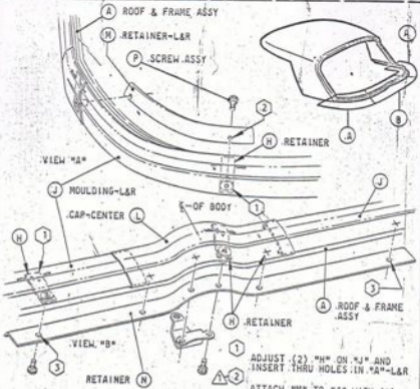
FIXTURE NO: 14134

410-1&2

SEE B.M. PAGE NO. 409-1.

				TITLE ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY-COMPLETE			
				PREVIOUS INSTRUCTION			
				NEXT INSTRUCTION			
				OPERATION ASSEMBLE			
				STATION SUB ASSY			
- REL FOR 1966 PROD.		8-13 1965		DATE 12-10-63		CORVETTE	
- REL FOR PRODUCTION.		6-3-65		DRAWN D.R.B.		NUMBER 75405	
REVISIONS		DATE		BY		PAGE 415-0	

DS DOWSMITH INC.
IONIA DIVISION
PRODUCT ENGINEERING



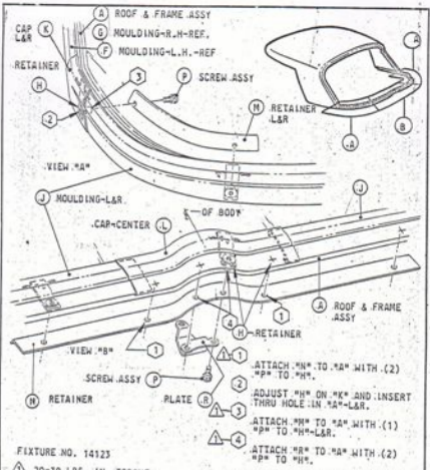
FIXTURE NO: 14134

20-30 LBS. IN. TORQUE.

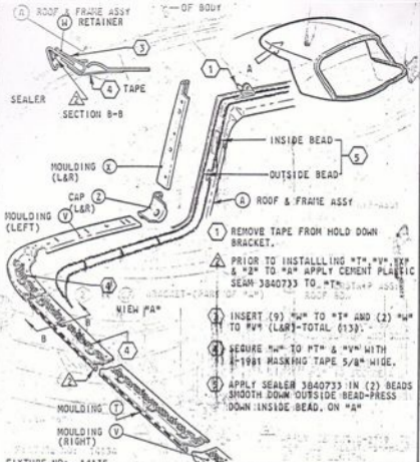
- 1-2 ADJUST (2) "H" ON "J" AND INSERT THRU HOLES IN "A"-L&R
 - 1-3 ATTACH "M" TO "A" WITH (1) "P" TO "H"-L&R.
 - 1-4 ATTACH "N" TO "A" WITH (1) "P" TO "H" -EACH END.
 - 2-4 ADJUST (4) "H" ON "L" AND INSERT THRU HOLES IN "A".
- SEE B.M. PAGE NO. 409-1, 410-1&2

				TITLE ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY-COMplete	
				PREVIOUS INSTRUCTION	
				NEXT INSTRUCTION	
				OPERATION ASSEMBLE	
				STATION SUB ASSY	
- REL FOR 1966 PROD.		8-78 65 65		DRAWN DATE G.R.B. 12-13-63	
- REL. FOR PRODUCTION.		11/21/64		APPROVED CORVETTE	
REVISIONS		DATE	CK.	APP.	STATION NUMBER 75405
					PAGE 417-0

DOWSMITH INC.
IONIA DIVISION
PRODUCT ENGINEERING



TITLE .ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY-COMLETE			
PREVIOUS INSTRUCTION		DOWSMITH INC. JONIA DIVISION PRODUCT ENGINEERING	
NEXT INSTRUCTION			
OPERATION		ASSEMBLE	STATION SUB ASSY
REL FOR 1966 PROD.	8-23-63	DESIGN D. N. B.	NUMBER 75405
REL FOR PRODUCTION.	8-23-63	APPROVED [Signature]	PAGE 418-0
REVISIONS	DATE	CHK.	APP.

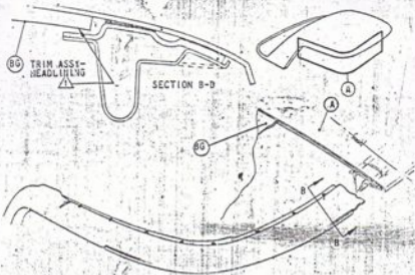


FIXTURE NO: 14135

SEE B.M. PAGE NO. 409-1,409-2

- 1 REMOVE TAPE FROM HOLD DOWN BRACKET.
- 2 PRIOR TO INSTALLING *T* *V* *XP* & *2* TO *A* APPLY CEMENT PLASTIC SEAM 3840733 TO *T* *V* *XP* & *2* ROOF SO.
- 3 INSERT (9) *W* TO *T* AND (2) *W* TO *V* (L&R)-TOTAL (13).
- 4 SECURE *W* TO *T* & *V* WITH 1-1981 MASKING TAPE 5/8" WIDE.
- 5 APPLY SEALER 3840733 IN (2) BEADS SMOOTH DOWN OUTSIDE BEAD-PRESS DOWN INSIDE BEAD, ON *A*

				ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY-COMPLETE	
				DOWSMITH INC. OMAHA DIVISION PRODUCT ENGINEERING	
				ASSEMBLE SUB ASSY	
C REVISED & REDRAWN.		DATE: 12-20-63		CORVETTE	
REVISIONS		DATE CHL APP		NUMBER PAGE 75405 419-0	



▲ INSERT "BG" INTO "A".

FIXTURE NO. 14135

SEE B.M. PAGE NO. 409-1, 410-162

				TITLE		ASSEMBLY INSTRUCTIONS	
				SUB-TITLE		ROOF & FRAME ASSEMBLY (HARDTOP)	
				PREVIOUS INSTRUCTIONS			
				NEXT INSTRUCTION			
				OPERATIONAL		STATION	
A FIX. 14135 WAS 14403				BONDING		SUB ASSY	
- REL FOR 1964 PROD.				DRAWING NO.		NUMBER	
REVISIONS				DATE		75405	
DATE				DCL.		APP.	
				12-22-65		419-1	

DS DOWSMITH INC.
IONIA DIVISION
PRODUCT ENGINEERING

18-3-65 CORVETTE

MOULDING-L&R

X

Y

CAP-L&R

Z

MOULDING-L&R

V

ROOF & FRAME ASSY

A

VIEW "A"

4



A

2

3

MOULDING

T

SECTION A-A

FIXTURE NO: 14135



VIEW "A"

2

3

1

2

3

4

5

6

▲

SCREW

1 INSERT "X" INTO "Z" AND "V" INTO "Z" AND "T" INTO "V" AND POSITION THESE ASSEMBLED PARTS ON TO "A".

2 DRILL (11) .130 DIA. HOLES INTO "A" USING "T" AS TEMPLATE

3 ATTACH "T" TO "A" WITH (9) "U" AND "V" & "T" TO "A" WITH (1) "U" EACH SIDE.

4 DRILL (4) .130 DIA. HOLES INTO "A" USING "V" AS TEMPLATE EACH SIDE (TOTAL 8 HOLES).

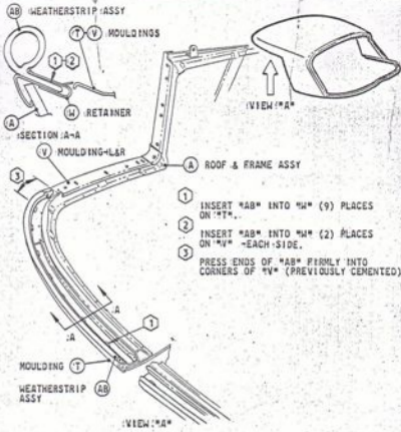
5 DRILL (2) .130 DIA. HOLES INTO "A" USING "X" AS TEMPLATE-L&R.

6 ATTACH "X" TO "A" WITH (2) "Y"

▲ APPLY 62396 X 1100 (9 PIECES) BETWEEN CLIPS TO HOLD W/SEAL IN PLACE AND ALONG "V" TO SECURE SIDE DOOR W/SEAL DOUBLING STRIP OVER DEPRESSED HOLE AREAS. (3 PLACES EACH SIDE)

SEE B.M. PAGE NO. 409-1, 410-1&2

		TITLE ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY-COMplete	
		PREVIOUS INSTRUCTION	 DOWSMITH INC. IONIA DIVISION PRODUCT ENGINEERING
		NEXT INSTRUCTION	
A INST 7 ADDED.		OPERATION DRILL & ASSEMBLE	STATION SUB ASSY
- REL FOR 1966 PROD.		DATE 12-20-63	NUMBER 75405
- REL FOR PRODUCTION.		APPROVED <i>[Signature]</i>	PAGE 420-0
REV	REVISIONS	DATE	CHK. APP.



- 1 INSERT "AB" INTO "W" (9) PLACES ON "T".
- 2 INSERT "AB" INTO "W" (2) PLACES ON "V" -EACH-SIDE.
- 3 PRESS ENDS OF "AB" FIRMLY INTO CORNERS OF "V" (PREVIOUSLY CEMENTED)

FIXTURE NO: 14135

SEE B.M. PAGE NO. 409+1, 410-1&2

		TITLE		ASSEMBLY INSTRUCTIONS	
				HARD TOP ASSEMBLY-COMplete	
		PREVIOUS INSTRUCTION		 DOWSMITH INC IONIA DIVISION PRODUCT ENGINEERING	
		NEXT INSTRUCTION			
		OPERATION		ASSEMBLE	
- REL FOR 1966 PROD. - REL. FOR PRODUCTION		DRAWN O.R.B.		DATE 12-21-63	
REVISIONS		DATE 6-5-65		APPROVED [Signature]	
		STATION SUB ASSY		NUMBER 75405	
		CORVETTE		PAGE 422	

(A)

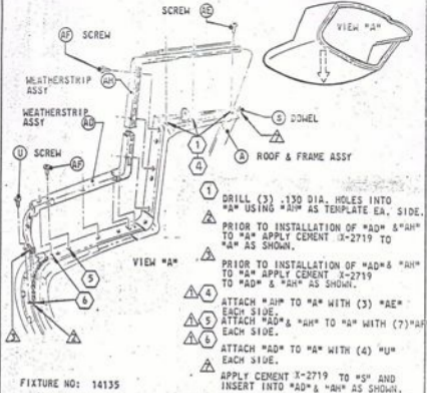
SECTION A-A

(V)

MOULDING-L&R

(3)



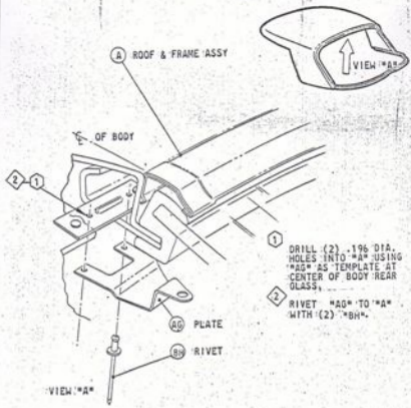


FIXTURE NO: 14135

▲ 15-20 LBS. IN. TORQUE.



SEE B.M. PAGE NO. 409-1, 410-1&2

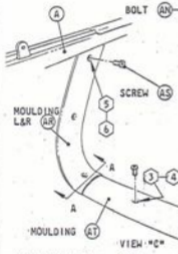
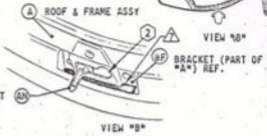
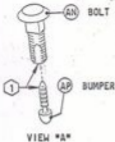
REV.		DESCRIPTION	DATE	BY	APP.	TITLE	OPERATION	STATION
D	10-28-64	X-2719 WAS 9981098	10-28-64	SM		ASSEMBLY INSTRUCTIONS	DRILL & ASSEMBLE	ROOF ASSY
C	10-28-64	X-2719 WAS 3695016	10-28-64	SM		HARD TOP ASSEMBLY-COMplete		
- REL FOR 1966 PROD.						PREVIOUS INSTRUCTION	DOWSMITH INC.	
B ITEM "AH" ADDED.						NEXT INSTRUCTION	IONIA DIVISION	
A 3695016 WAS 9981098						OPERATION	PRODUCT ENGINEERING	
- REL. FOR PRODUCTION.						DATE	NUMBER	
						1-2-64	CORVETTE	
REVISIONS						APPROVED	75405 423-0	



FIXTURE NO. 14135
 TOOL: POP RIVETER

SEE B.M. PAGE NO. 409-1, 410-1&2

		TITLE ASSEMBLY INSTRUCTIONS HARD TOP ASSEMBLY-COMplete	
		PREVIOUS INSTRUCTION	 DOWSMITH INC. IDHIA DIVISION PRODUCT ENGINEERING
		NEXT INSTRUCTION	
= REL FOR 1966 PROD. <i>B-2 1/18</i> = REL FOR PRODUCTION. <i>6-3 1/18</i>		OPERATION DRILL & RIVET	STATION SUB ASSY
REVISIONS DATE CH. APP.		DRAWN D. R. B.	DATE 12-23-63
		APPROVED 	NUMBER 125405
			PAGE 1 of 1



- 1 INSERT (2) "AP" INTO (2) "AN".
- 2 INSERT (1) "AN" INTO "A"-(L&R).
- 3 DRILL (3) .130 DIA. HOLES INTO "A" USING "AT" AS TEMPLATE.
- 4 ATTACH "AT" TO "A" WITH (3) "AS".
- 5 DRILL (3) .130 DIA HOLES INTO "A" USING "AR" AS TEMPLATE-(L&R - TOTAL 6 HOLES).
- 6 ATTACH "AR" TO "A" WITH (3) "AS" (L&R - TOTAL 6 SCREWS).
- 7 APPLY 62396 X 1100 SEALER BEHIND BOLT. (1) EACH SIDE.

MAIN FIXTURE NO: 14135

FIXTURE NO: 17034

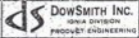
1 15-20 LBS. IN. TORQUE.

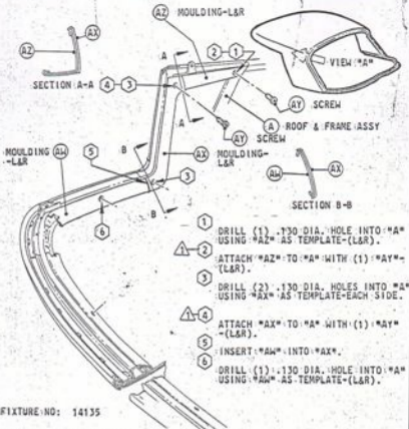
SEE B.M. PAGE NO. 409+1, 410-1&2

TITLE		ASSEMBLY INSTRUCTIONS	
		HARD TOP ASSEMBLY-COMplete	
PREVIOUS INSTRUCTION			
NEXT INSTRUCTION			
DRAWN BY		DRILL & ASSEMBLE	
CHECKED BY		DATE 12-27-63	
DATE		CORVETTE	
APPROVED BY		STATION	
		SUB ASSY	
REVISIONS		NUMBER	
DATE		PAGE	
OK		75405	
APP.		425-0	

A INST 7 ADDED.
 - REL FOR 1966 PROD.
 - REL FOR PRODUCTION.

Handwritten notes:
 12/28/63
 12/29/63
 12/30/63



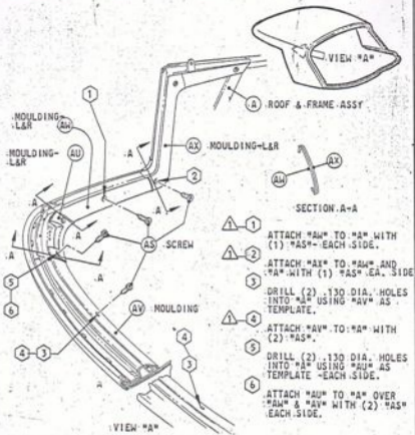


FIXTURE NO: 14135

15-20 LBS. IN. TORQUE.

SEE B.M. PAGE NO. 409-1, 410-1&2

				TITLE ASSEMBLY INSTRUCTIONS	
				HARD TOP ASSEMBLY-COMPLET	
				PREVIOUS INSTRUCTION	 DOWSMITH INC. IGNIA DIVISION PRODUCT ENGINEERING
				NEXT INSTRUCTION	
				OPERATION	STATION
- REL FOR 1966 PROD.				DRILL & ASSEMBLE	SUB ASSY
- REL FOR PRODUCTION.				DATE	NUMBER
REVISED				D.R.B. 12-28-63	CORVETTE
DATE				APPROVED	75405
CHK.				APPROVED	426-0

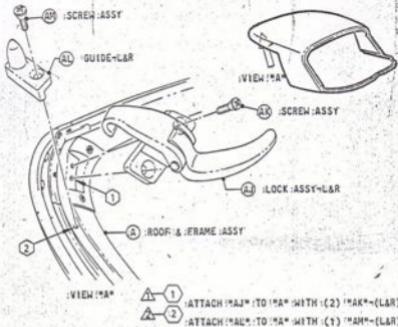


FIXTURE NO: 14135

⚠ 15-20 LBS. IN. TORQUE.

SEE B.N. PAGE NO. 4097, 410-10

		TITLE		ASSEMBLY INSTRUCTIONS	
		PREVIOUS INSTRUCTION		HARD TOP ASSEMBLY-COMplete	
		NEXT INSTRUCTION		 DOWSMITH INC. IONIA DIVISION PRODUCT ENGINEERING	
		OPERATION			
- REL FOR 1966 PROD.		DRAWN		DATE	
- RBL FOR PRODUCTION.		D.R.B.		12-28-63	
		ENGAGED		APPROVED	
				CORVETTE	
				NUMBER	
				75405	
				PAGE	
				477-0	



FIXTURE NO. 14135

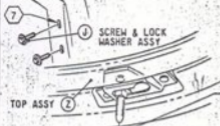
35-50 LBS. IN. TORQUE.

20-30 LBS. IN. TORQUE.

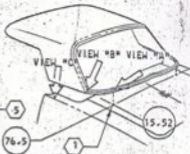
SEE B.M. PAGE NO. 409-F, 410-1&2

		TITLE		ASSEMBLY INSTRUCTIONS	
		PREVIOUS INSTRUCTION		HARD TOP ASSEMBLY COMPLETE	
		NEXT INSTRUCTION		 DOWSMITH INC. IONIA DIVISION PRODUCT ENGINEERING	
		OPERATION			
- REL FOR 1966 PROD. <i>8-24/72</i> - ORBL FOR PRODUCTION. <i>8-24/72</i>		DRAWN O.R.B.		DATE 12-31-63	
REVISIONS		DATE CH. APP.		CORVETTE NUMBER 775405	
				PAGE 428-01	

VIEW "C"

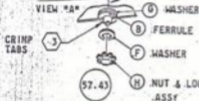
SCREW & LOCK
WASHER ASSY

TOP ASSY (Z)



VIEW "C" VIEW "B" VIEW "A"

15.52

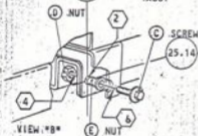


VIEW "A"

(G) WASHER

(B) FERRULE

(F) WASHER

(H) NUT & LOCKWASHER
ASSYCRIMP
TABS (3)

VIEW "B"

(C) SCREW

(25.14)

(E) NUT

(HARDTOP OPTION)


⚠ 35-50 LBS. IN. TORQUE.

⚠ 70-110 LBS. IN. TORQUE.

1 DRILL (1) .500 DIA. HOLE
-EACH SIDE.2 DRILL (1) .500 DIA. HOLE
-EACH SIDE.3 ASSEMBLE "B" INTO HOLE
-CRIMP TABS ON "B".4 ASSEMBLE "E" INTO "D"
-EACH SIDE.5 ASSEMBLE "Z" THRU "G" &
"B" AND "F" & "H" TO "Z"
-EACH SIDE.6 ASSEMBLE "C" INTO "E"
-EACH SIDE.7 ASSEMBLE (2) "J" TO "Z"
-EACH SIDE.

FIXTURE NO: 17047

SEE B.M. PAGE NO. 431-0

				TITLE ASSEMBLY INSTRUCTIONS BODY ASSEMBLY-TRIM LINE	
				PREVIOUS INSTRUCTION	
				NEXT INSTRUCTION	
				 DOWSMITH INC. IDIA DIVISION PRODUCT ENGINEERING	
- REL FOR 1966 PROD.		872			
- REL FOR PRODUCTION.		69		DESIGN I.C.O.	DATE 1-13-64
				ENGINEER	APPROVED
				DESIGNED	REVISOR
				DATE	NUMBER
				APPROVED	DATE