

SECTION A

ACCESSORIES

ALL SERIES

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II	DESCRIPTION AND OPERATION: (Not Applicable)	
III	SERVICE PROCEDURES: Removal and Installation Obvious Upon Inspection. See Illustrations.	
IV	TROUBLE DIAGNOSIS: (Not Applicable)	

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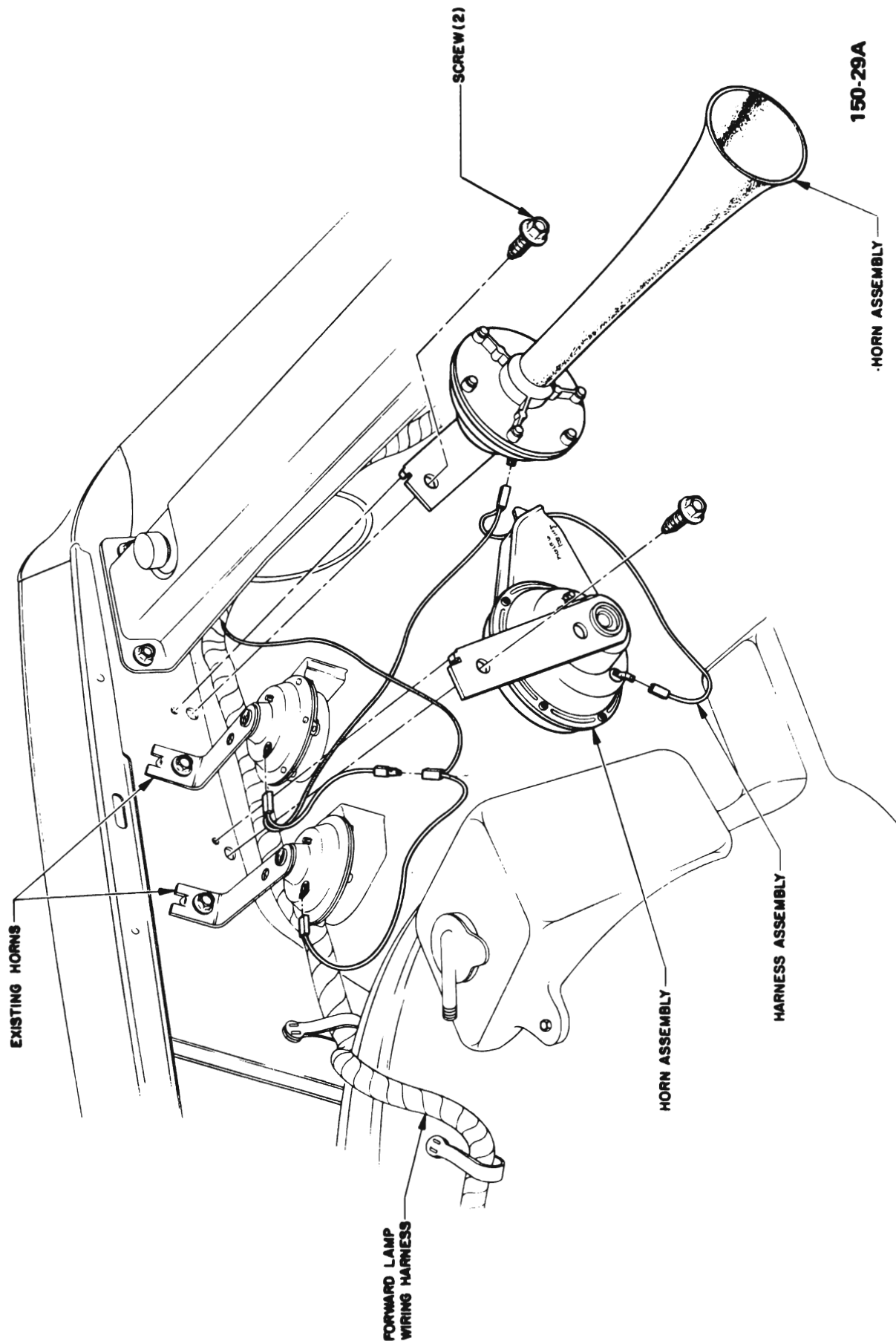


Figure 150-1 45-46-48000 Series Four Note Horn

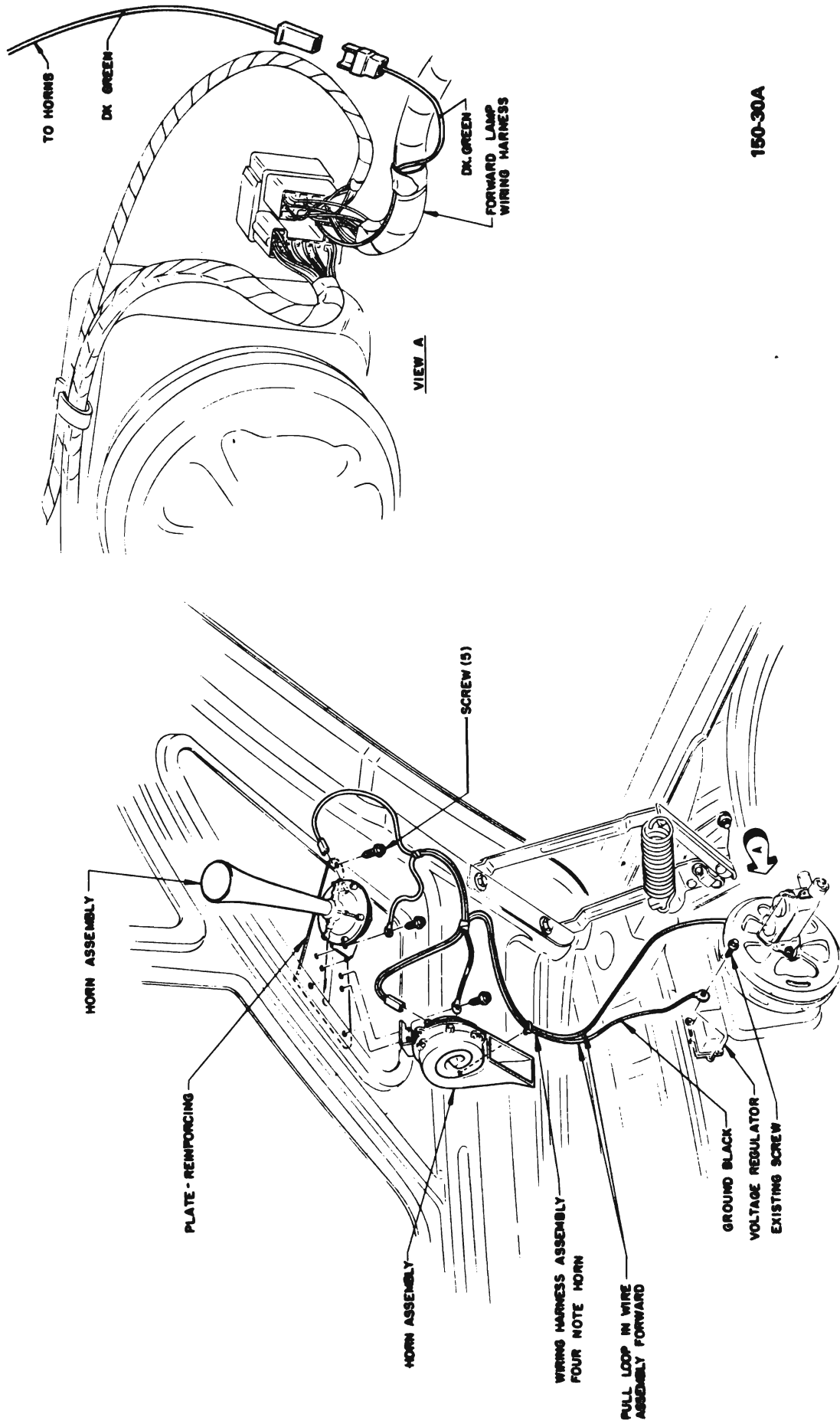


Figure 150-2 49000 Series Four Note Horn

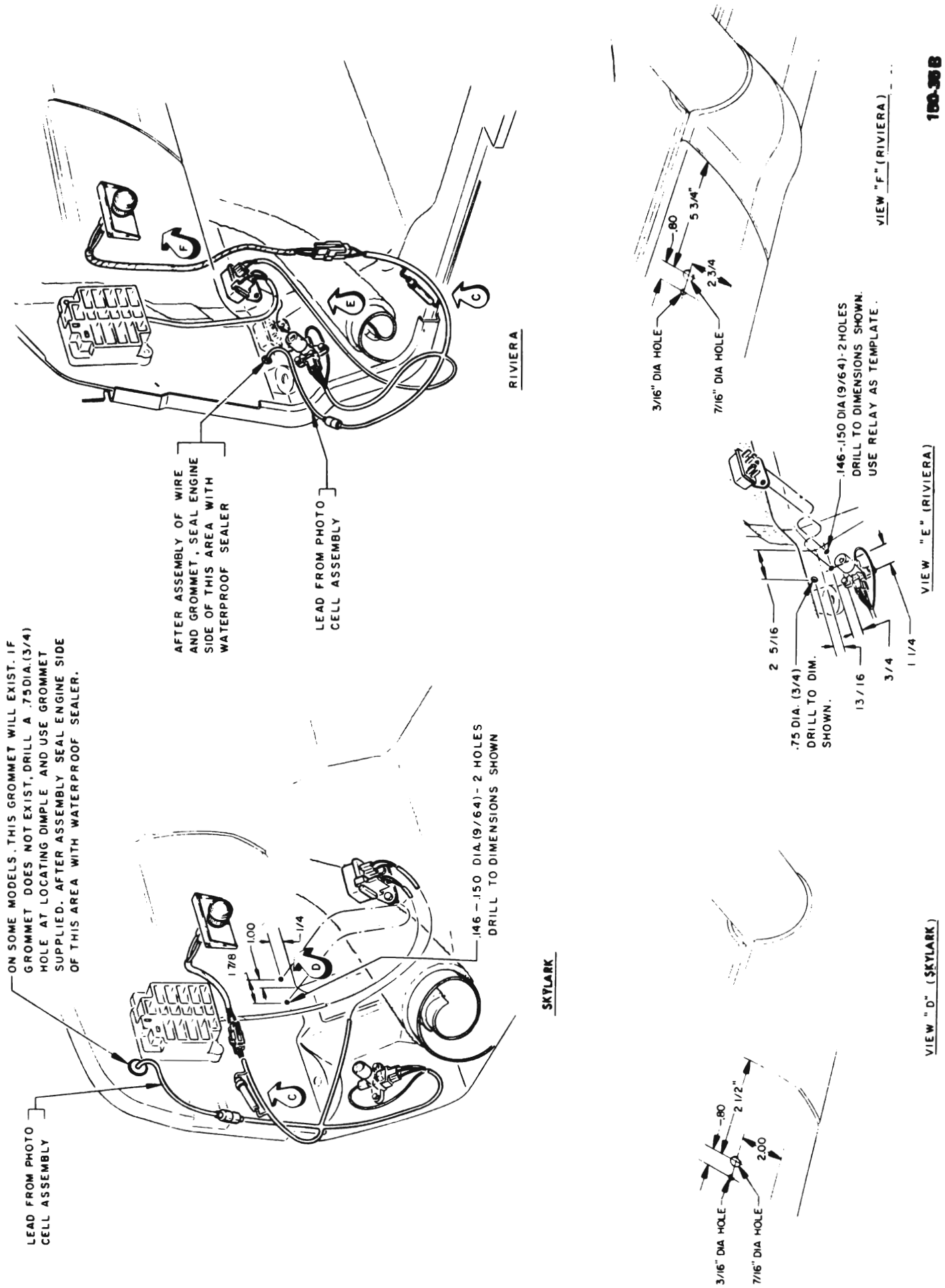


Figure 150-3 Skylark and Riviera Guide-Matic

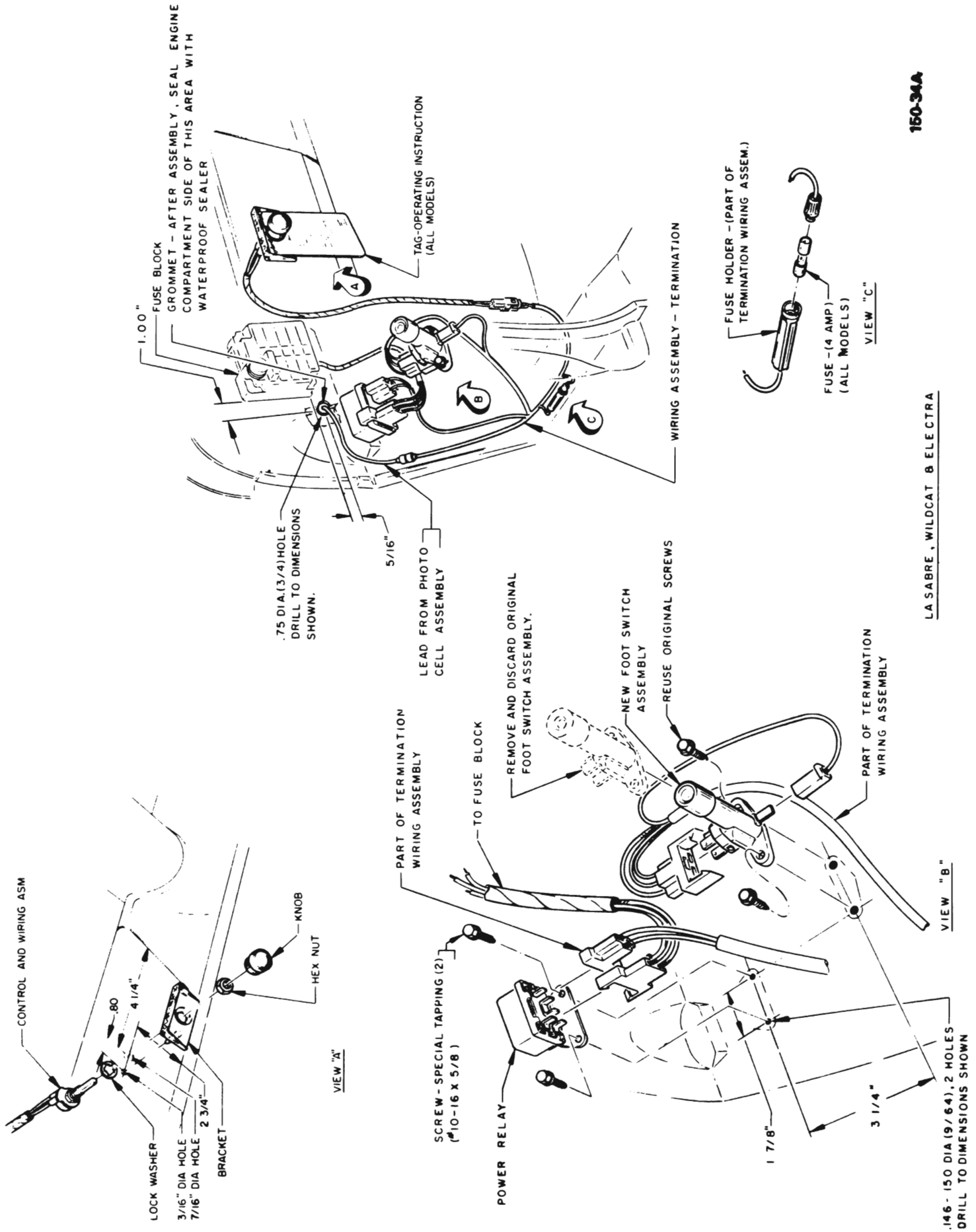
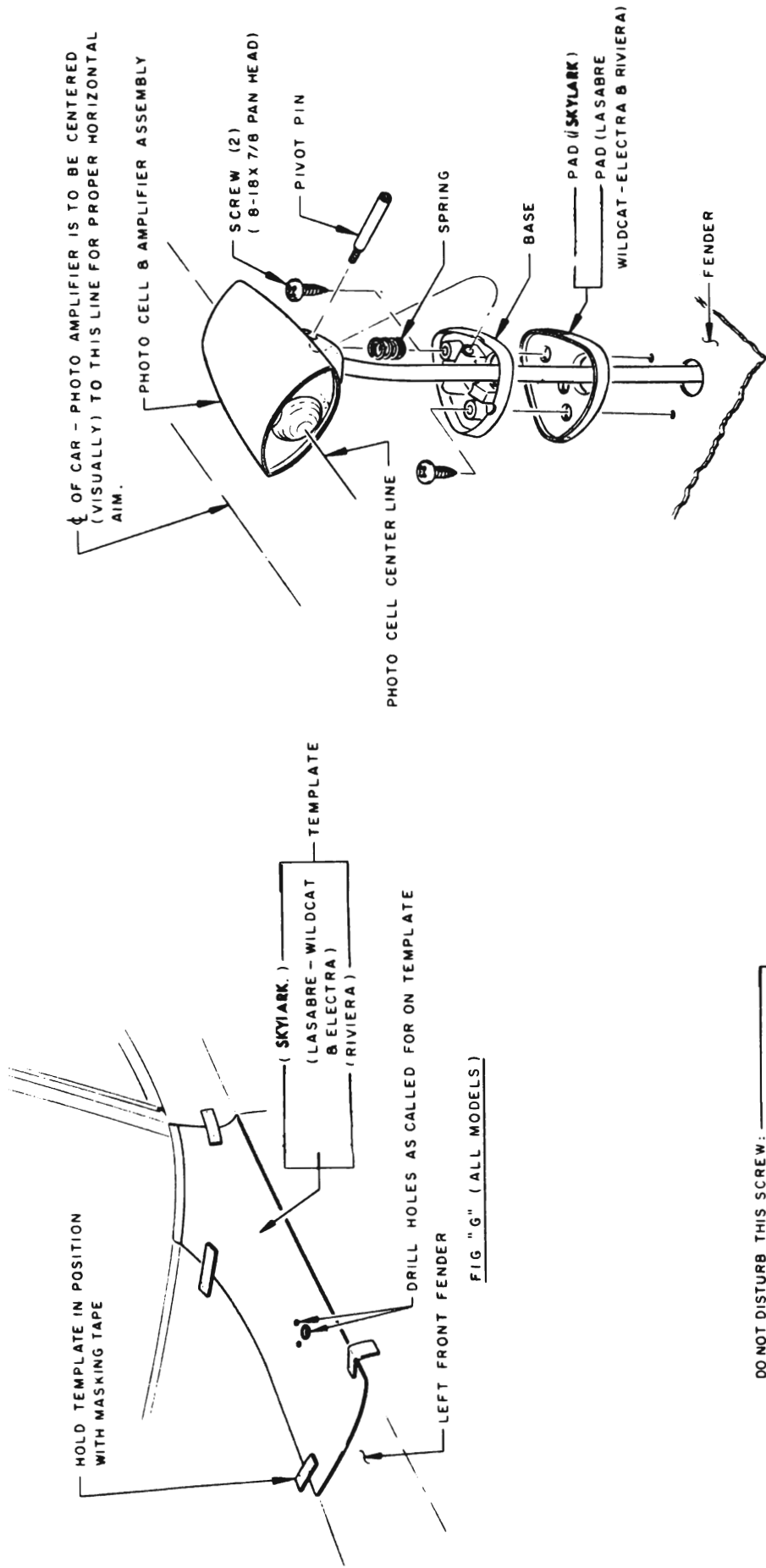


Figure 150-4 LeSabre, Wildcat and Electra Guide-Matic

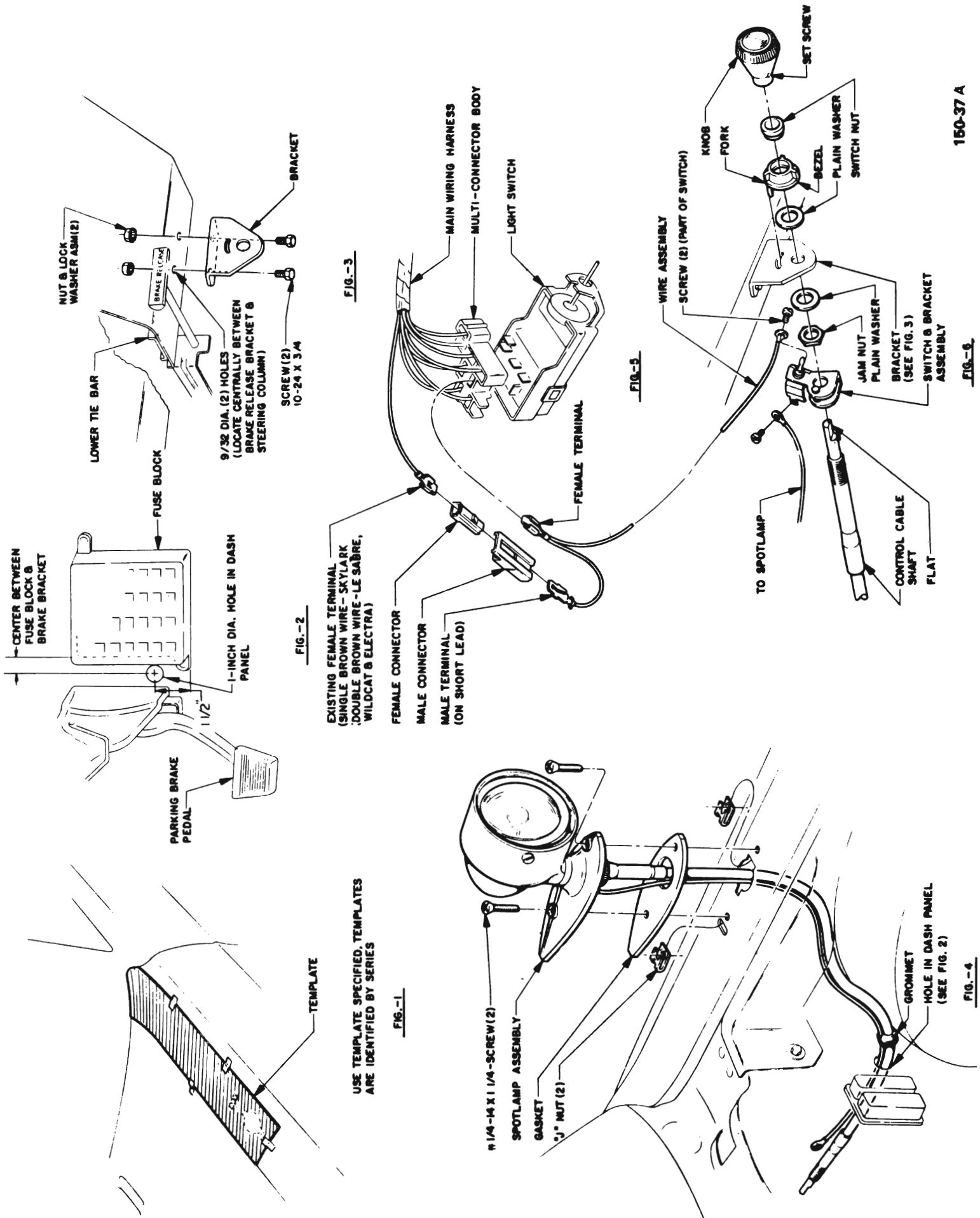


DO NOT DISTURB THIS SCREW: (THIS IS USED FOR CALIBRATING THE DEVICE AT THE FACTORY. IF THE DEVICE IS DAMAGED OR THIS SCREW IS DISTURBED, THE DEVICE MUST BE RETURNED TO THE MANUFACTURER FOR REPAIR AND/OR RECALIBRATION.)

- PHOTO AMPLIFIER AIMING INSTRUCTIONS: —
- 1— THE PHOTO AMPLIFIER UNIT MUST BE ACCURATELY AIMED VERTICALLY, USING THE LEVEL ASSEMBLY. THE AIMING SHOULD BE DONE WITH CAR ON LEVEL FLOOR (WITHIN 1/4" FORE & AFT) TRUNK EMPTY (EXCEPT SPARE TIRE) AT LEAST 1/2 TANK OF GAS AND TIRES AT CORRECT PRESSURE
 - 2— INSTALL DEVICE AS SHOWN IN FIG "J". MAKE SURE IT IS PROPERLY SEATED ON FRONT EDGE OF CASTING AND LENS PAD.
- NOTE: — ALWAYS MAKE FINAL ADJUSTMENT WHILE TURNING SCREW CLOCKWISE. HORIZONTAL AIM IS EXPLAINED IN FIG "H".

150-36B

Figure 150-5 All Models Guide-Matic



150-37 A

Figure 150-6 All Series Spotlamp Installation

CAUTION:—
 PRESELECT POSITION OF COMPASS ON WINDSHIELD BEFORE
 REMOVING PAPER BACKING ON THE MOUNTING PLATE.
 REMOVAL IS NOT POSSIBLE WITHOUT BREAKING.

NOTE:—
 IN STATES WHERE IT IS PROHIBITED BY LAW TO CEMENT
 THE MOUNTING PLATE AND BRACKET TO THE WINDSHIELD,
 THE COMPASS MAY BE MOUNTED TO THE UPPER SURFACE OF
 THE INSTRUMENT PANEL COVER EITHER BY USE OF THE
 ADHESIVE BACKED MOUNTING PLATE, OR BY DRILLING A
 HOLE IN THE INSTRUMENT PANEL AND MOUNTING THE
 BRACKET WITH THE OVAL, WASHER HEAD SCREW
 PROVIDED. SEE VIEWS "B" & "C".

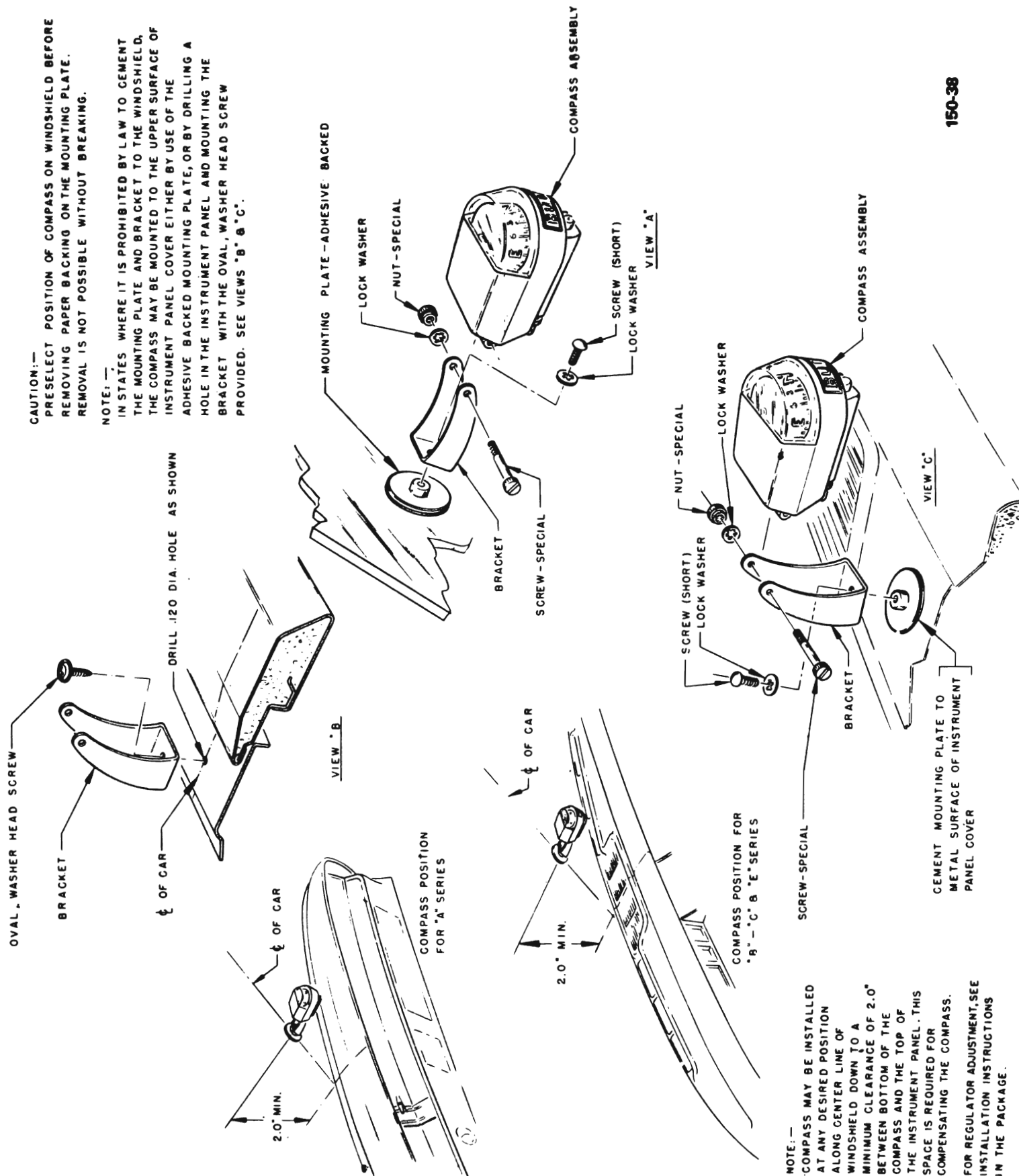
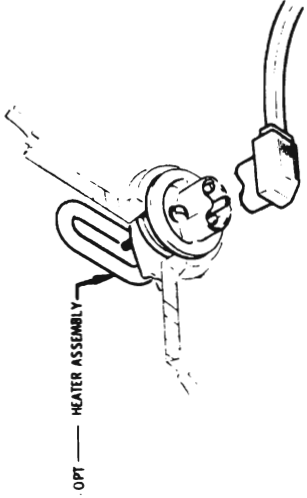
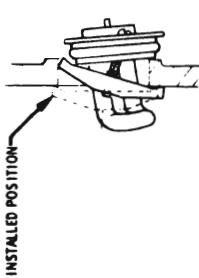


Figure 150-7 All Series Compass Installation



VIEW "A"

REMOVE FROST PLUG CAREFULLY.
 (DO NOT SCORE THE MACHINED SURFACE OF HOLE).
 THOROUGHLY CLEAN FROST PLUG HOLE REMOVING
 ANY BURRS, COMPOUND, PAINT OR ROUGH SPOTS.
 APPLY A COATING OF GREASE TO THE 'O' RING
 AND MACHINED SURFACE OF HOLE.



INSTALLING POSITION

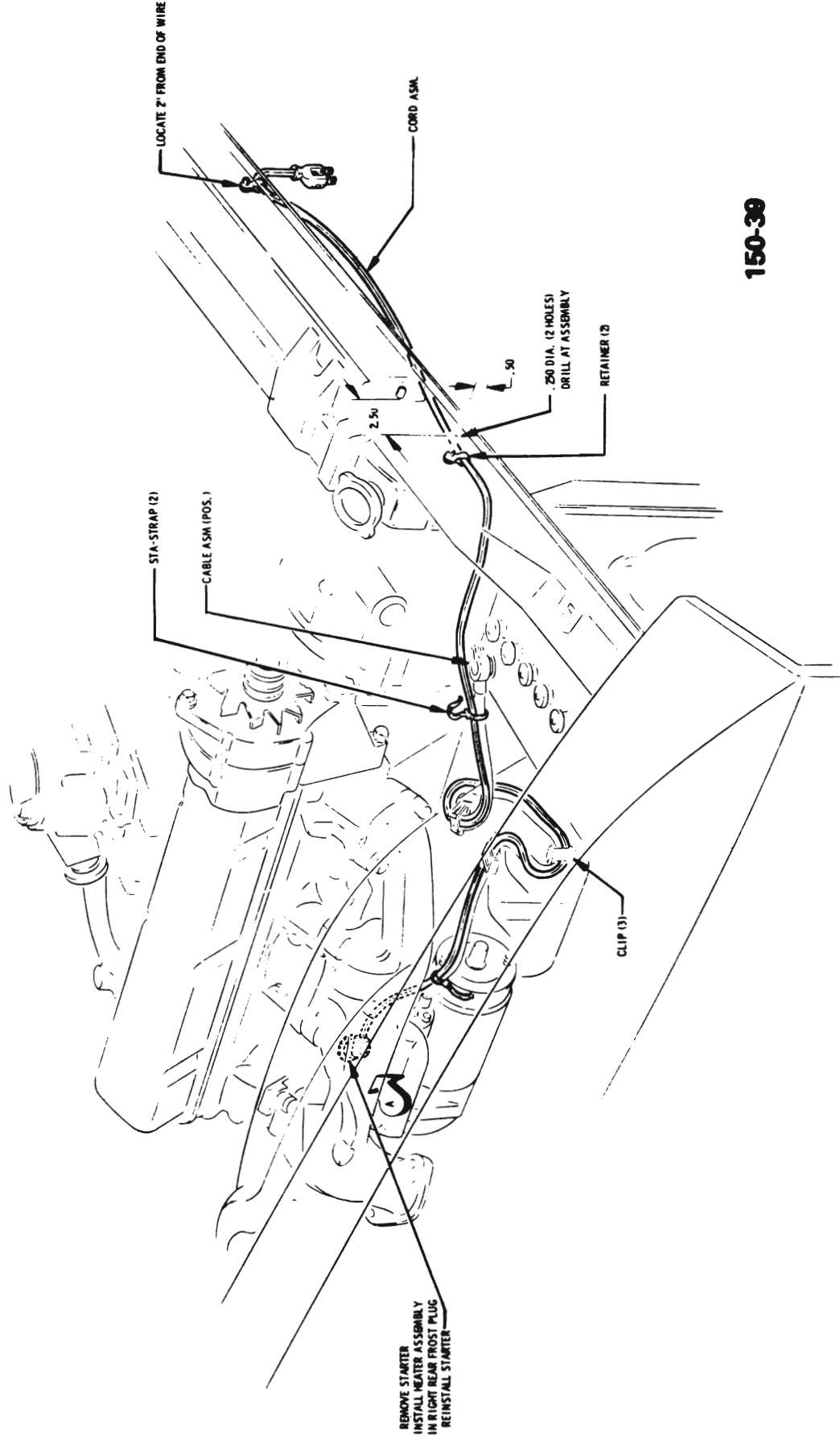


Figure 150-8 43-44000 Series (V8) Engine Block Heater

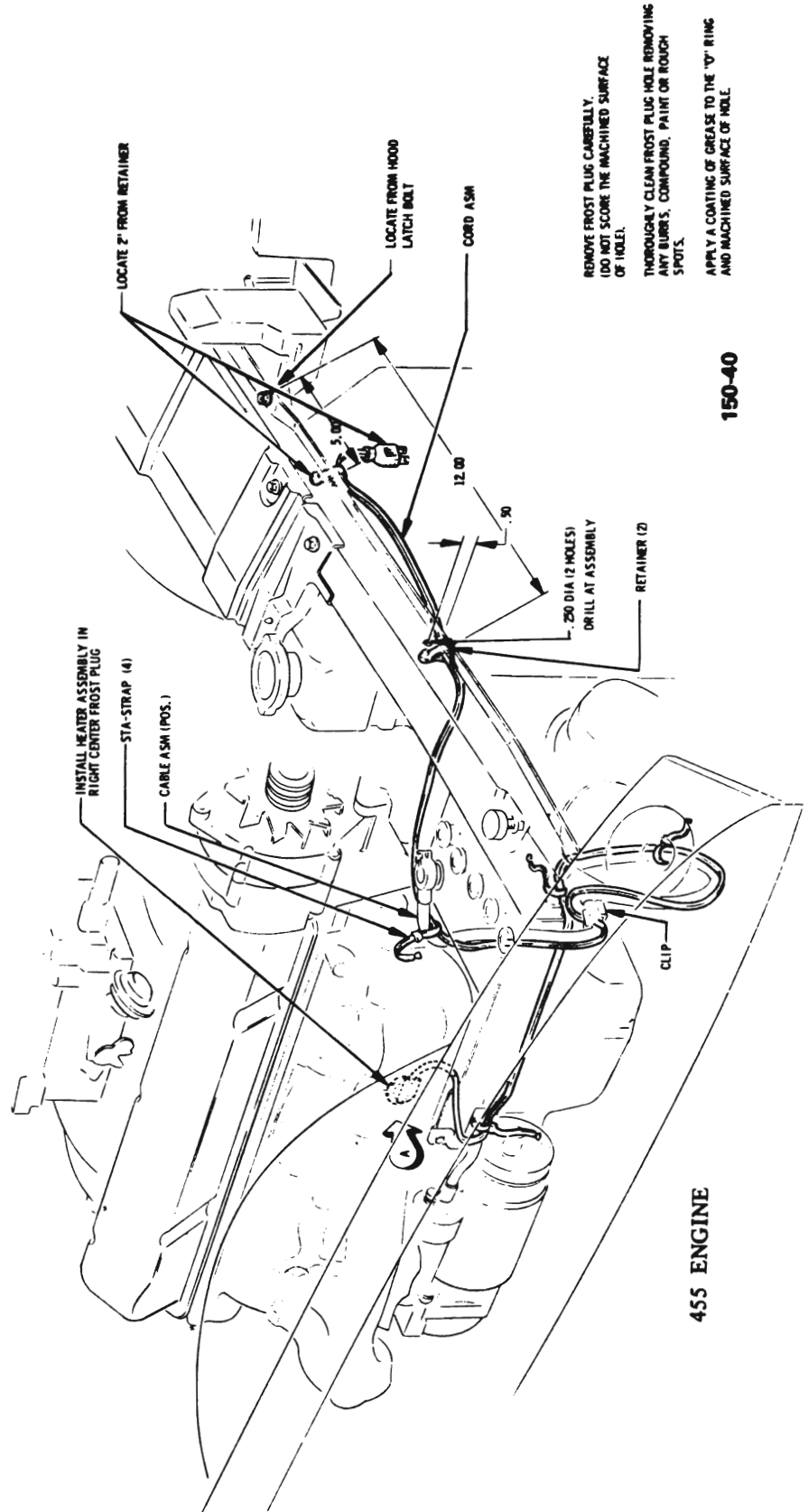
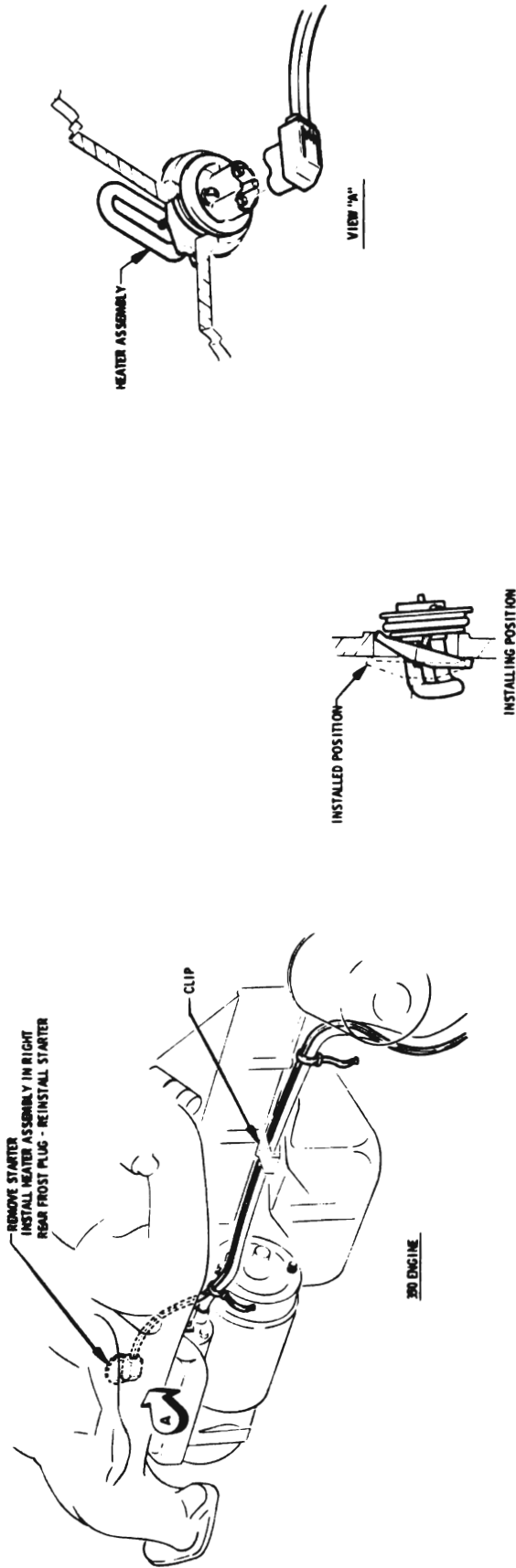


Figure 150-9 45-46-48000 Series Engine Block Heater

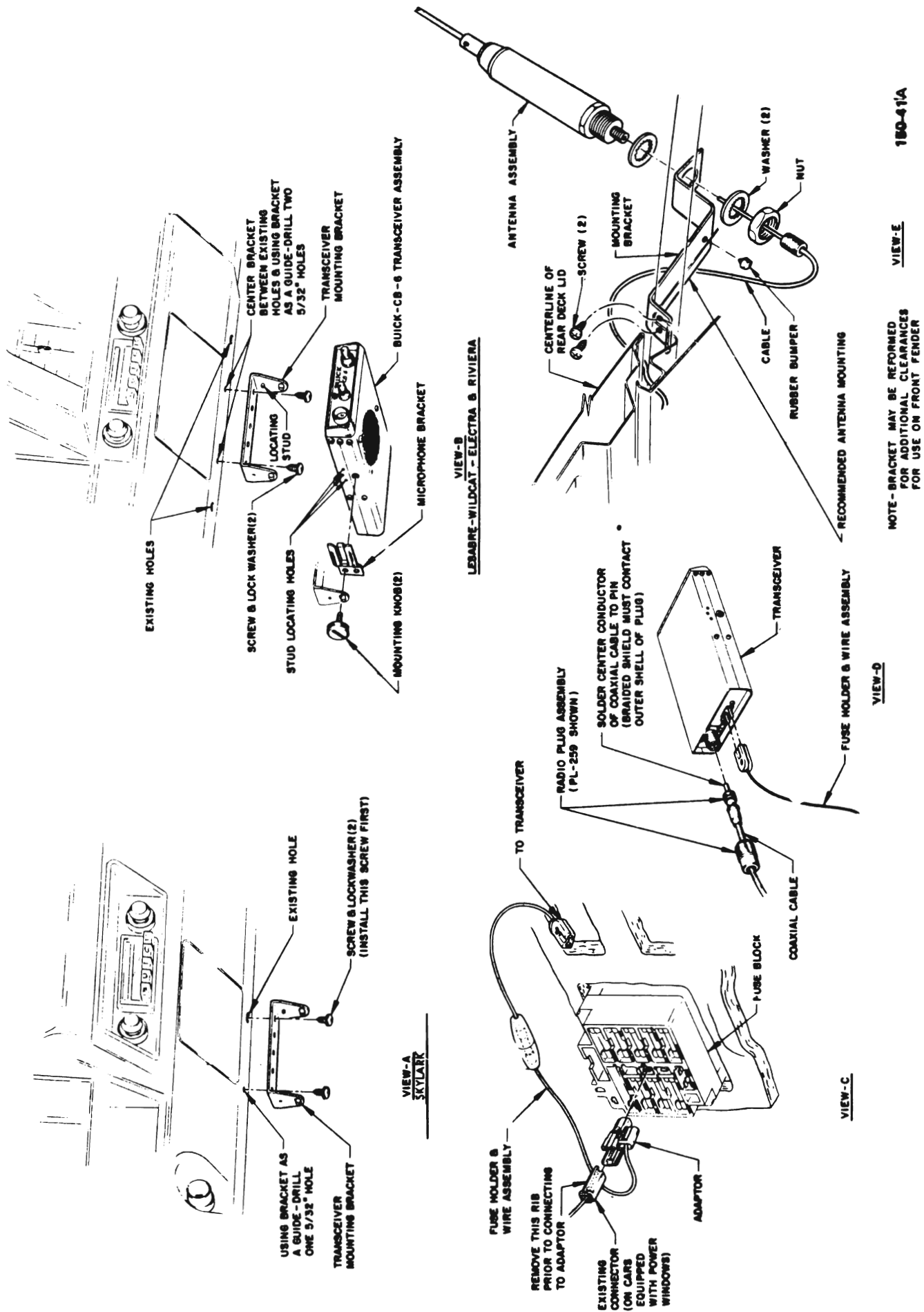


Figure 150.10 All Series Citizens Band Radio (1)

INSTALLATION INSTRUCTIONS

1. IMPORTANT DISCONNECT BATTERY GROUND CABLE PRIOR TO INSTALLATION.
 2. ASSEMBLE MOUNTING BRACKET TO ANTENNA & INSTALL BUMPER TO MOUNTING BRACKET. USE MOUNTING BRACKET AS TEMPLATE & DRILL 9/64 DIA. HOLES (2). INSTALL MOUNTING BRACKET. (VIEW E)
 3. ROUTE COAXIAL CABLE THRU HINGE BOX & INSTALL CLIP. (VIEW-F)
 4. REMOVE REAR SEAT CUSHION & SEAT BACK.
 5. REMOVE LEFT DOOR BILL PLATE & FOLD BACK CARPET.
 6. ROUTE COAXIAL CABLE UNDER CARPET AS SHOWN. (VIEW-G)
- CAUTION** DO NOT COIL EXCESS CABLE UNTIL ROUTING IS COMPLETE.
DO NOT CUT OR SHORTEN CABLE.
7. INSTALL RADIO PLUG ASSEMBLY TO END OF COAXIAL CABLE. (VIEW-D)
 8. **CAUTION** CHECK COAXIAL CABLE FOR SHORTS OR GROUNDING OF CENTER LEAD TO SHIELD.
 9. INSTALL TRANSCIEVER MOUNTING BRACKET TO INSTRUMENT PANEL LOWER TIE BAR AS SHOWN. (VIEWS-A,B)
 10. CONNECT FUSE HOLDER & WIRE ASSEMBLY. (VIEW-C)
 11. MOUNT TRANSCIEVER TO MOUNTING BRACKET. (VIEW - B)
 12. CONNECT FUSE HOLDER & WIRE ASSEMBLY AND COAXIAL CABLE TO RADIO.(VIEW-D)
 13. COIL EXCESS CABLE IN LUGGAGE COMPARTMENT & TAPE IN PLACE. (VIEW-G)
 14. INSTALL MICROPHONE.
- A GOOD IDEA** READ INSTRUCTION MANUAL THOROUGHLY BEFORE BEGINNING INSTALLATION.

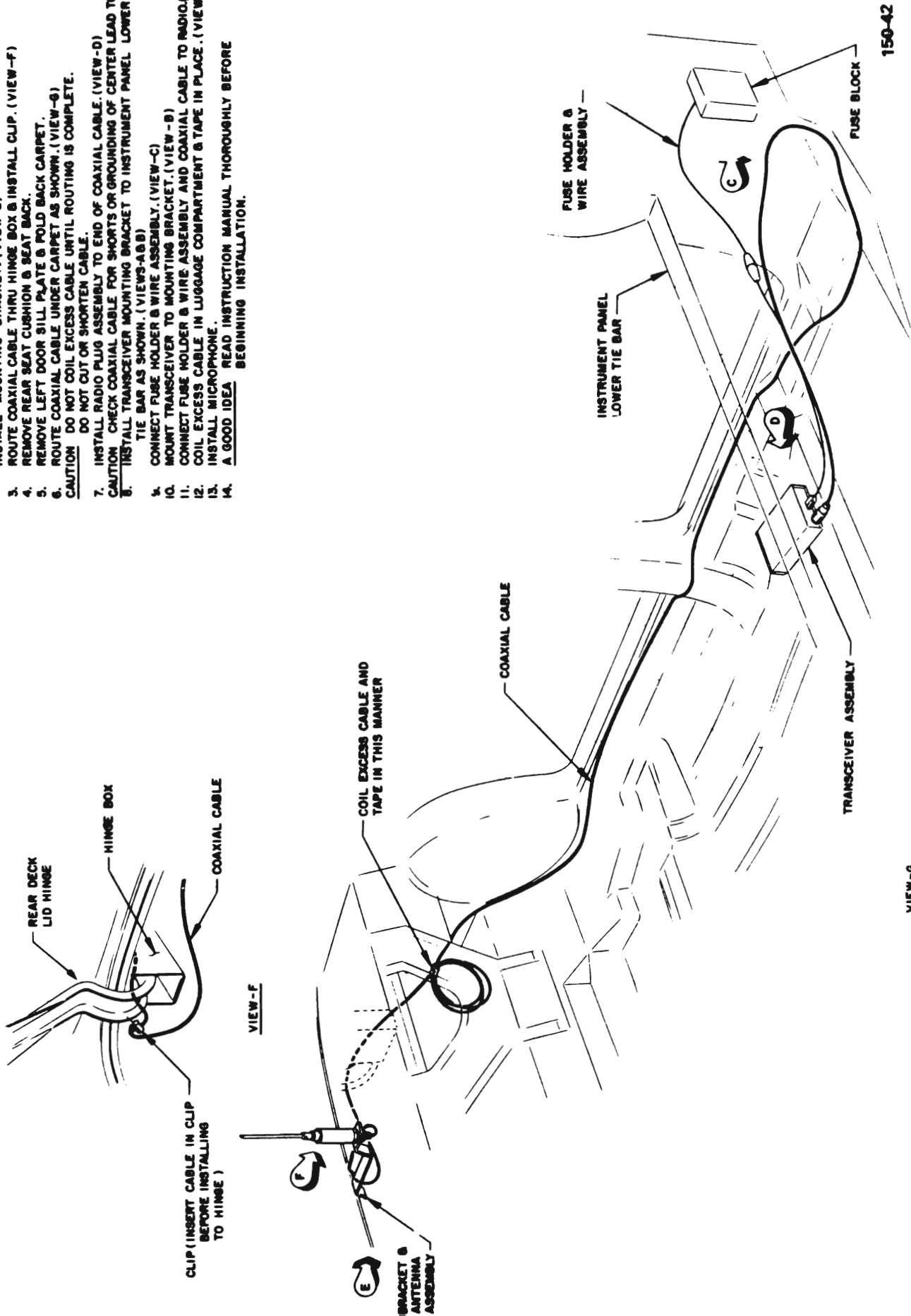
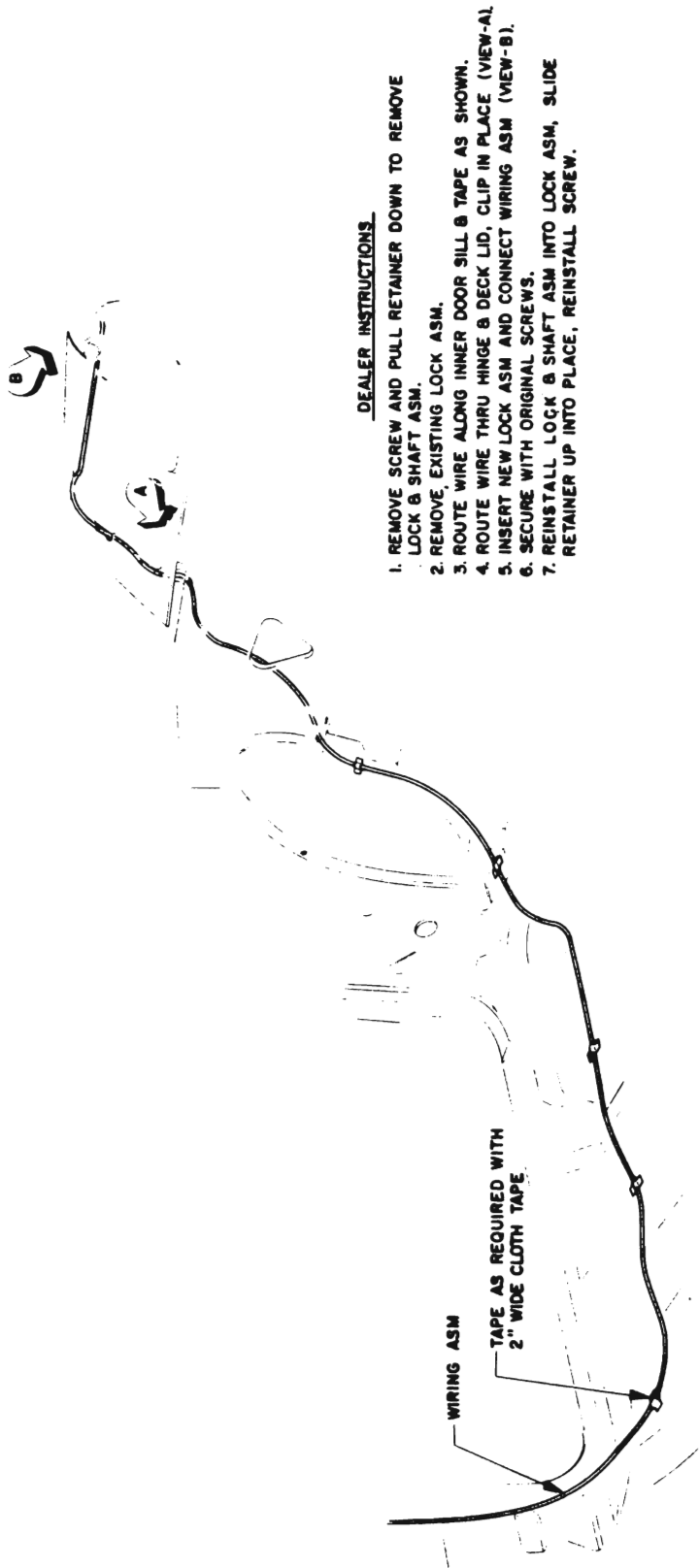
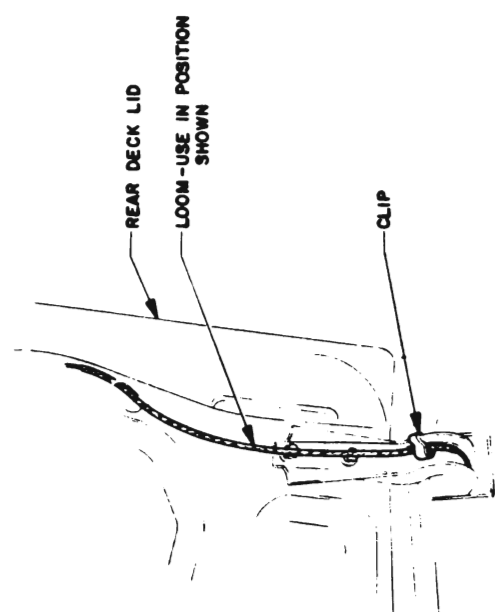
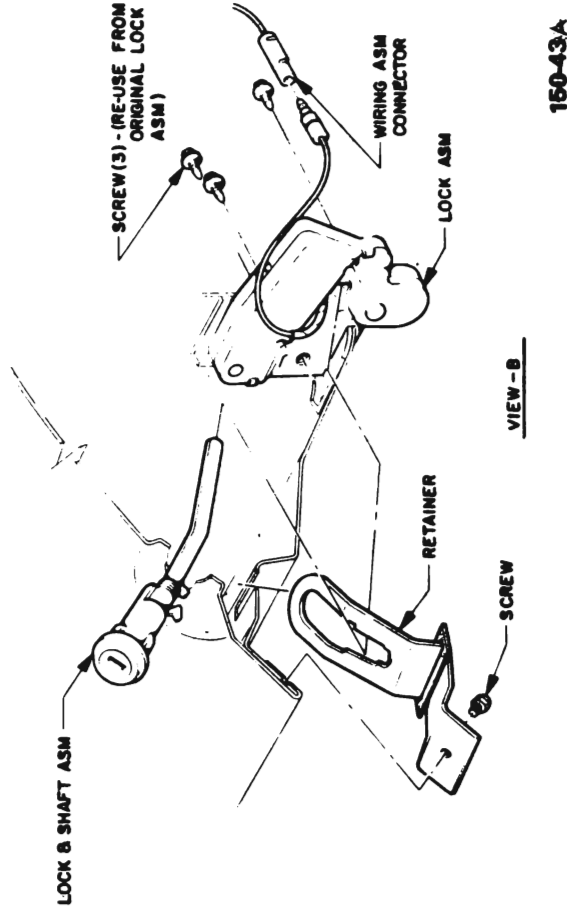


Figure 150-II All Series Citizens Band Radio (2)



DEALER INSTRUCTIONS

1. REMOVE SCREW AND PULL RETAINER DOWN TO REMOVE LOCK & SHAFT ASM.
2. REMOVE EXISTING LOCK ASM.
3. ROUTE WIRE ALONG INNER DOOR SILL & TAPE AS SHOWN.
4. ROUTE WIRE THRU HINGE & DECK LID, CLIP IN PLACE (VIEW-A).
5. INSERT NEW LOCK ASM AND CONNECT WIRING ASM (VIEW-B).
6. SECURE WITH ORIGINAL SCREWS.
7. REINSTALL LOCK & SHAFT ASM INTO LOCK ASM, SLIDE RETAINER UP INTO PLACE, REINSTALL SCREW.



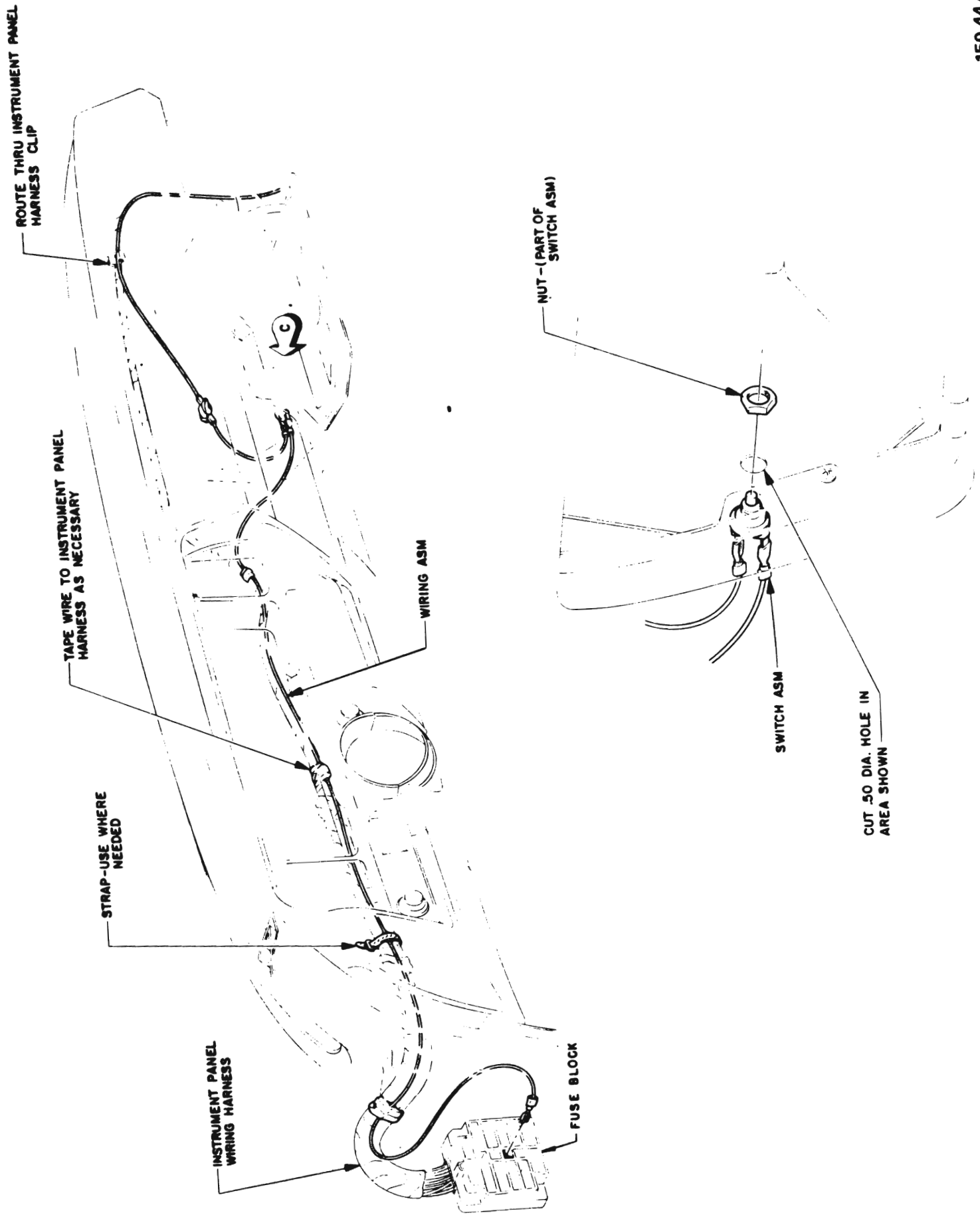
VIEW-A

VIEW-B

SKYLARK-08

150-43A

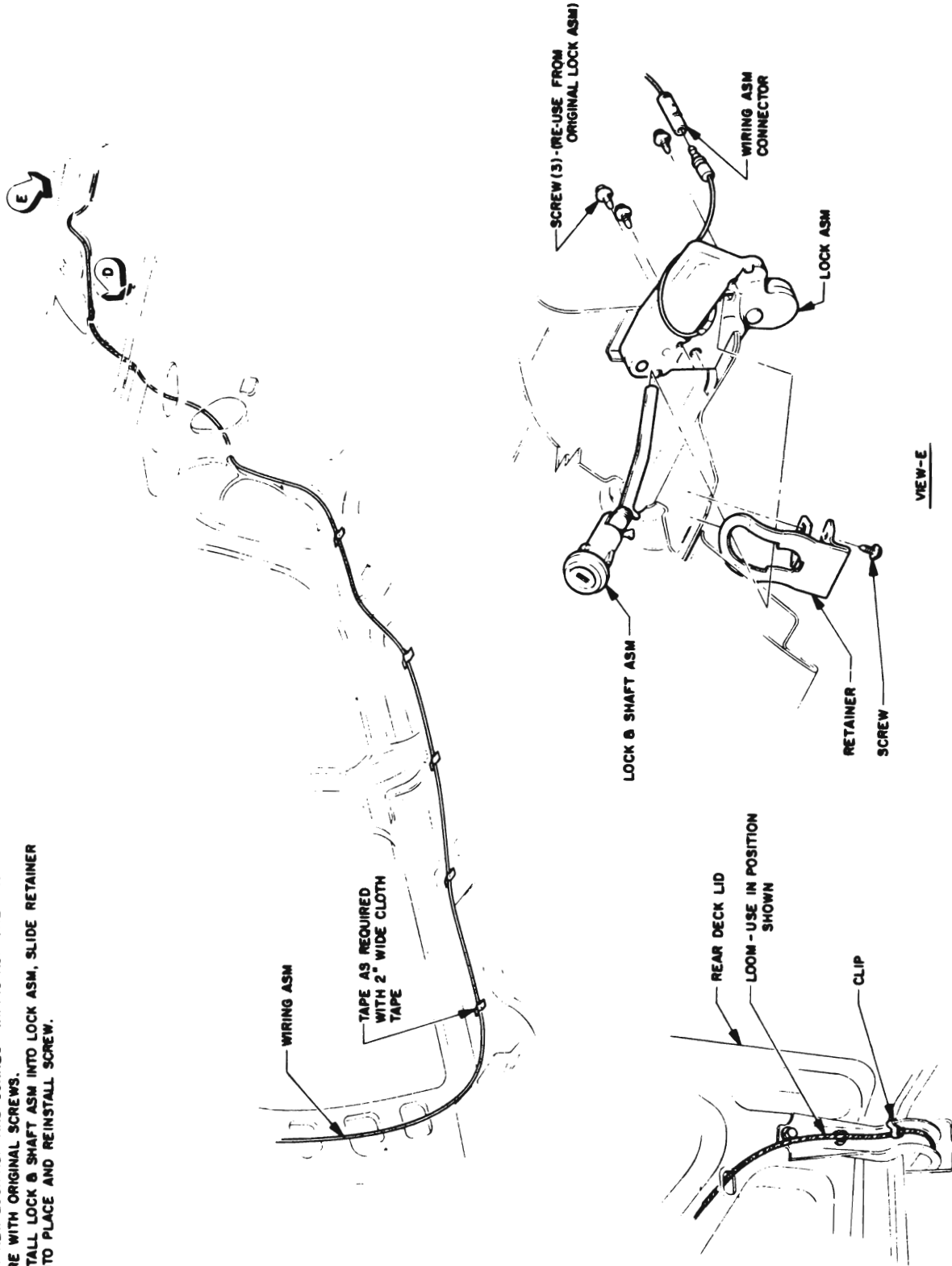
Figure 150-12 43-44000 Series Electric Trunk Latch (I)



150-16 ACCESSORIES

DEALER INSTRUCTIONS

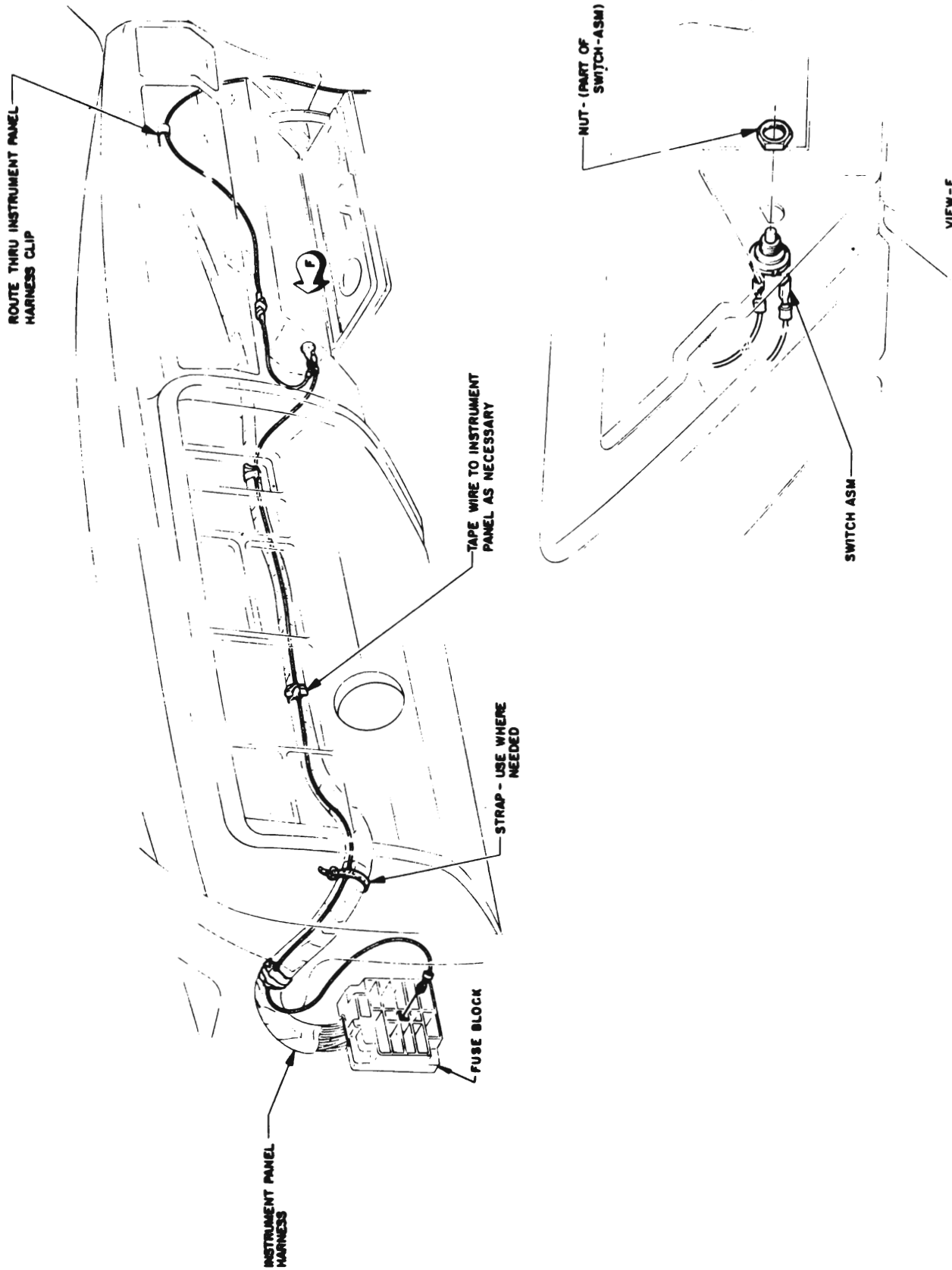
1. REMOVE SCREW AND PULL RETAINER DOWN TO REMOVE LOCK & SHAFT ASM.
2. REMOVE EXISTING LOCK ASM.
3. ROUTE WIRE ALONG INNER DOOR SILL AND TAPE AS SHOWN.
4. ROUTE WIRE THRU HINGE AND DECK LID, CLIP IN PLACE (VIEW-D).
5. INSERT NEW LOCK ASM AND CONNECT WIRING ASM (VIEW-E).
6. SECURE WITH ORIGINAL SCREWS.
7. REINSTALL LOCK & SHAFT ASM INTO LOCK ASM, SLIDE RETAINER UP INTO PLACE AND REINSTALL SCREW.



150-16

LESABRE-WILDCAT-ELECTRA

Figure 150-14 45-46-48000 Series Electric Trunk Latch (I)



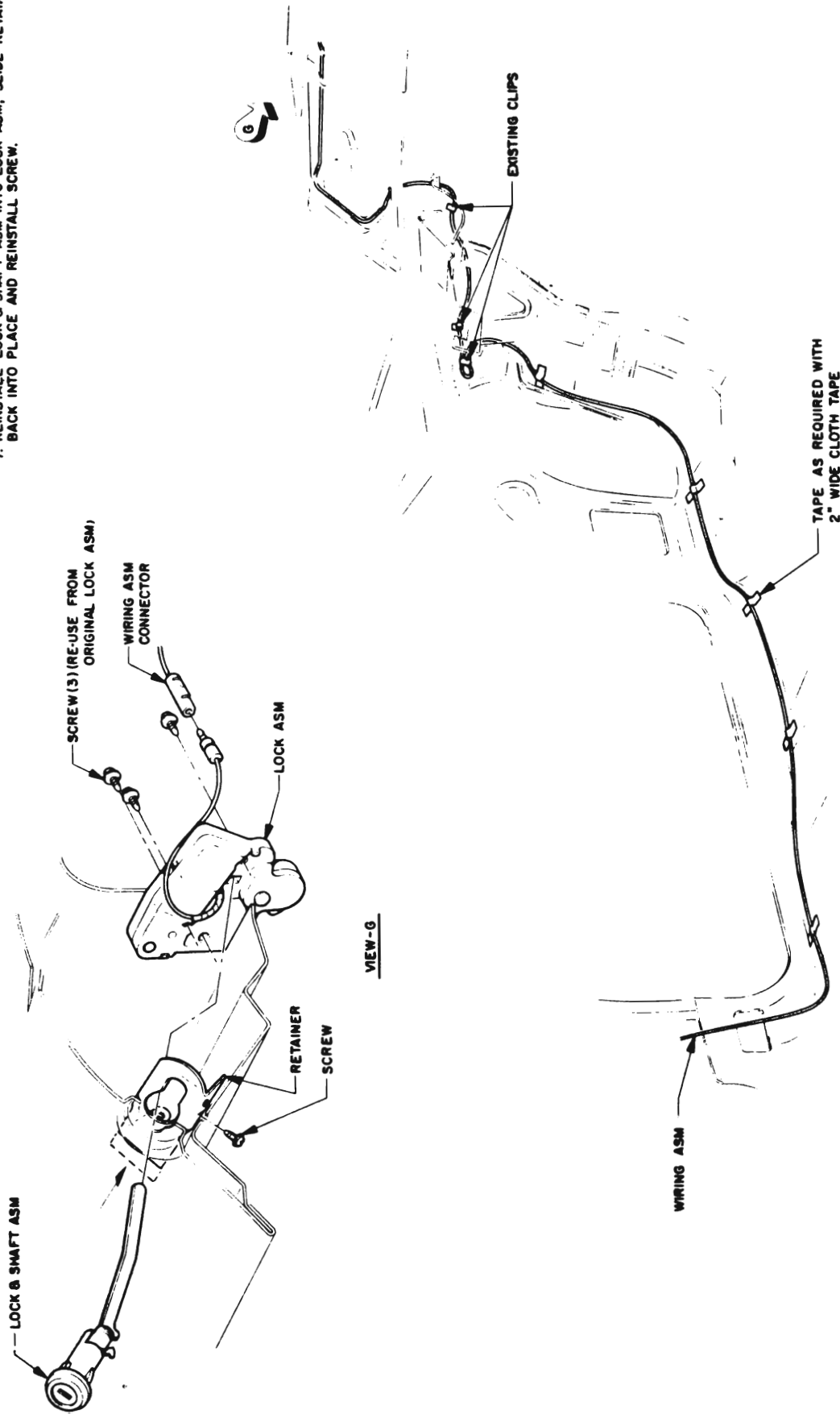
150-46

LESABRE - WILDCAT - ELECTRA

Figure 150-15 45-46-48000 Series Electric Trunk Latch (2)

DEALER INSTRUCTIONS

1. REMOVE SCREW AND SLIDE RETAINER IN DIRECTION OF ARROW TO REMOVE LOCK & SHAFT ASM.
2. REMOVE EXISTING LOCK ASM.
3. ROUTE WIRE ALONG INNER DOOR SILL AND TAPE AS SHOWN.
4. ROUTE WIRE THRU EXISTING CLIPS AND DECK LID.
5. INSERT NEW LOCK ASM AND CONNECT WIRING ASM (VIEW-G).
6. SECURE WITH ORIGINAL SCREWS.
7. REINSTALL LOCK & SHAFT ASM INTO LOCK ASM, SLIDE RETAINER BACK INTO PLACE AND REINSTALL SCREW.



150-47

RIVIERA

Figure 150-16 49000 Series Electric Trunk Latch (I)

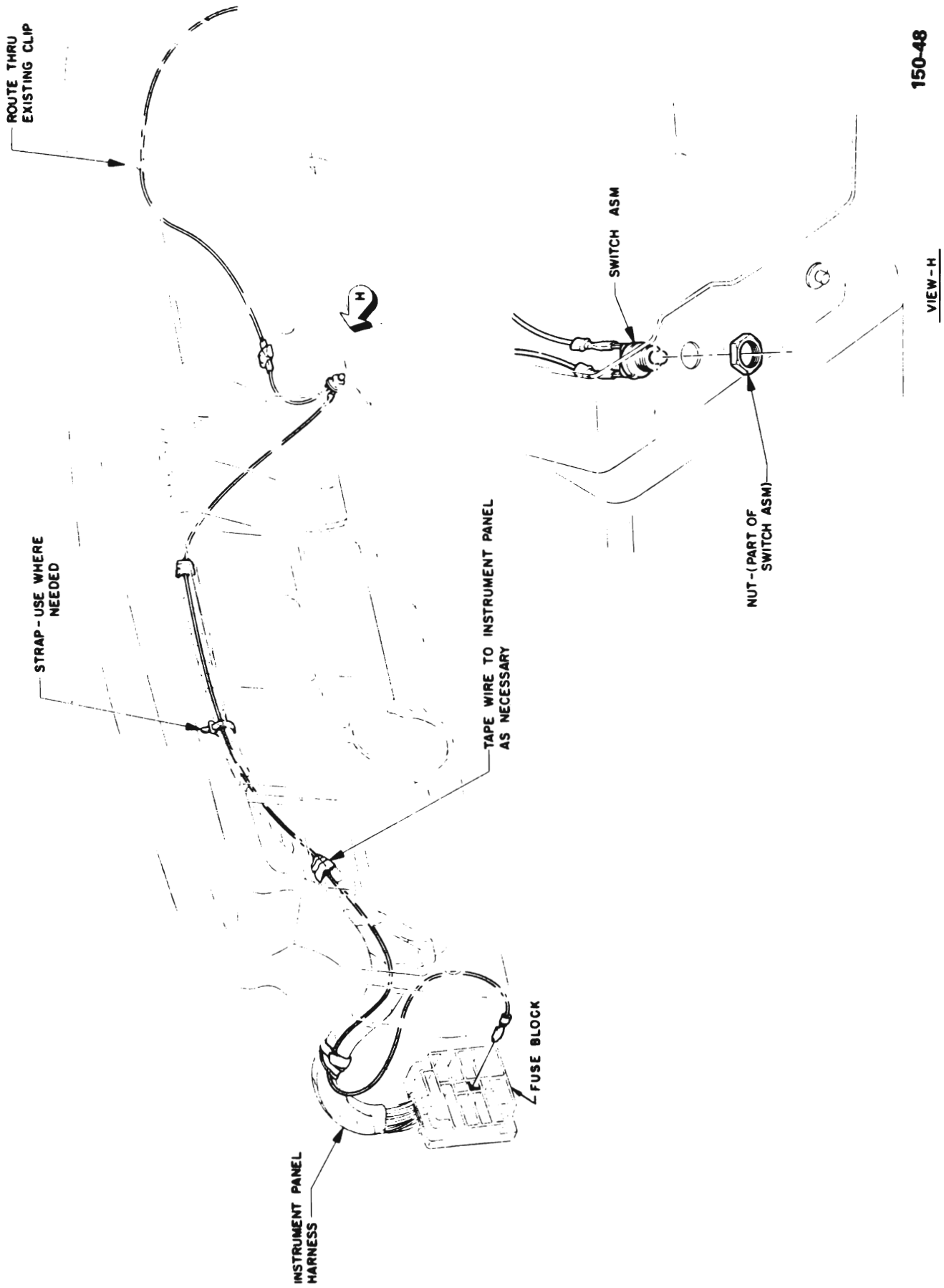
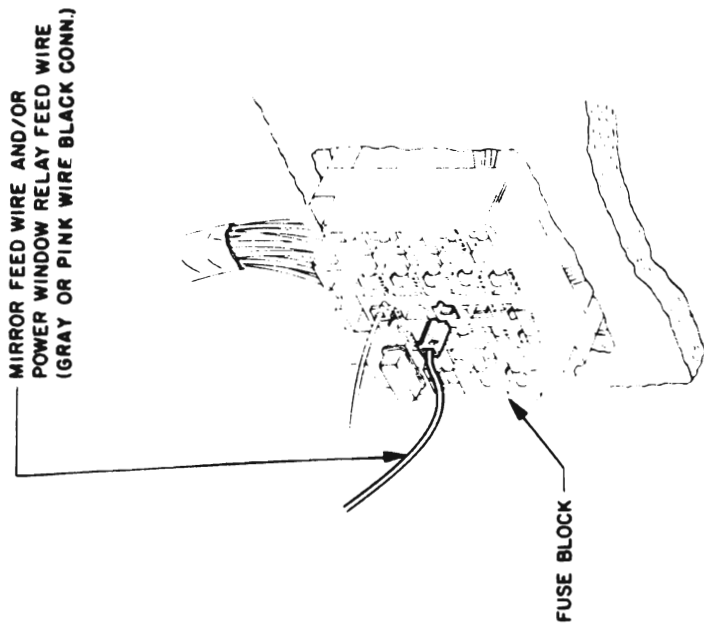


Figure 150-17 49000 Series Electric Trunk Latch (2)



150-50

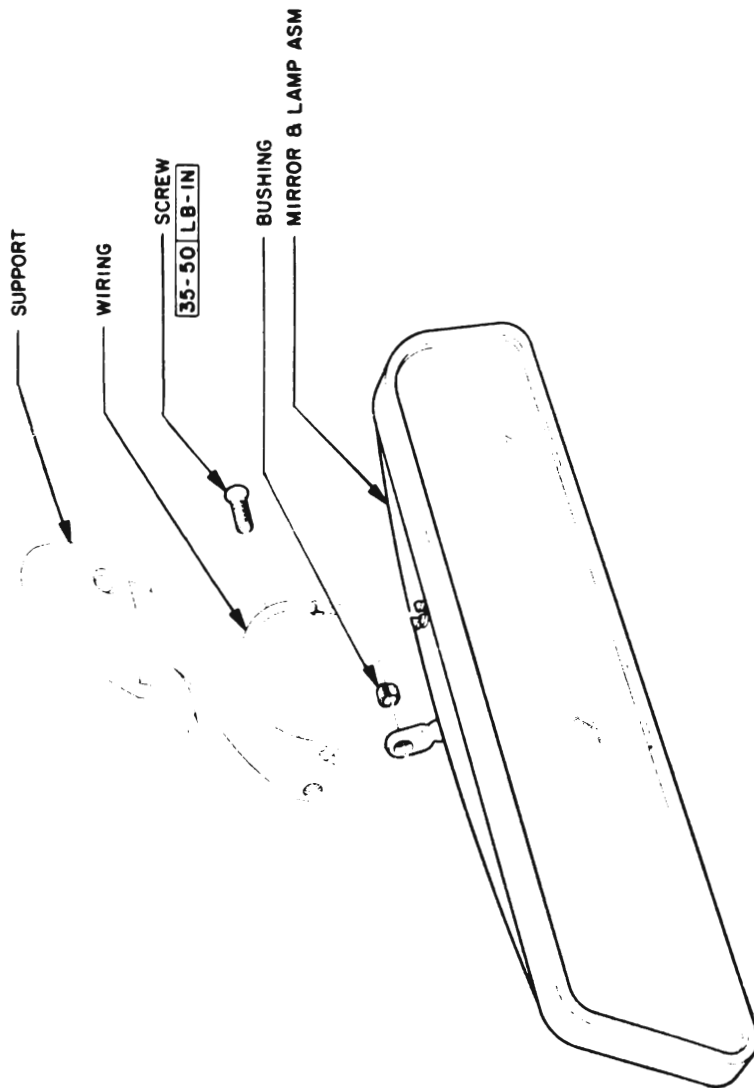


Figure 150-18 All Series - Mirror and Map Lamp

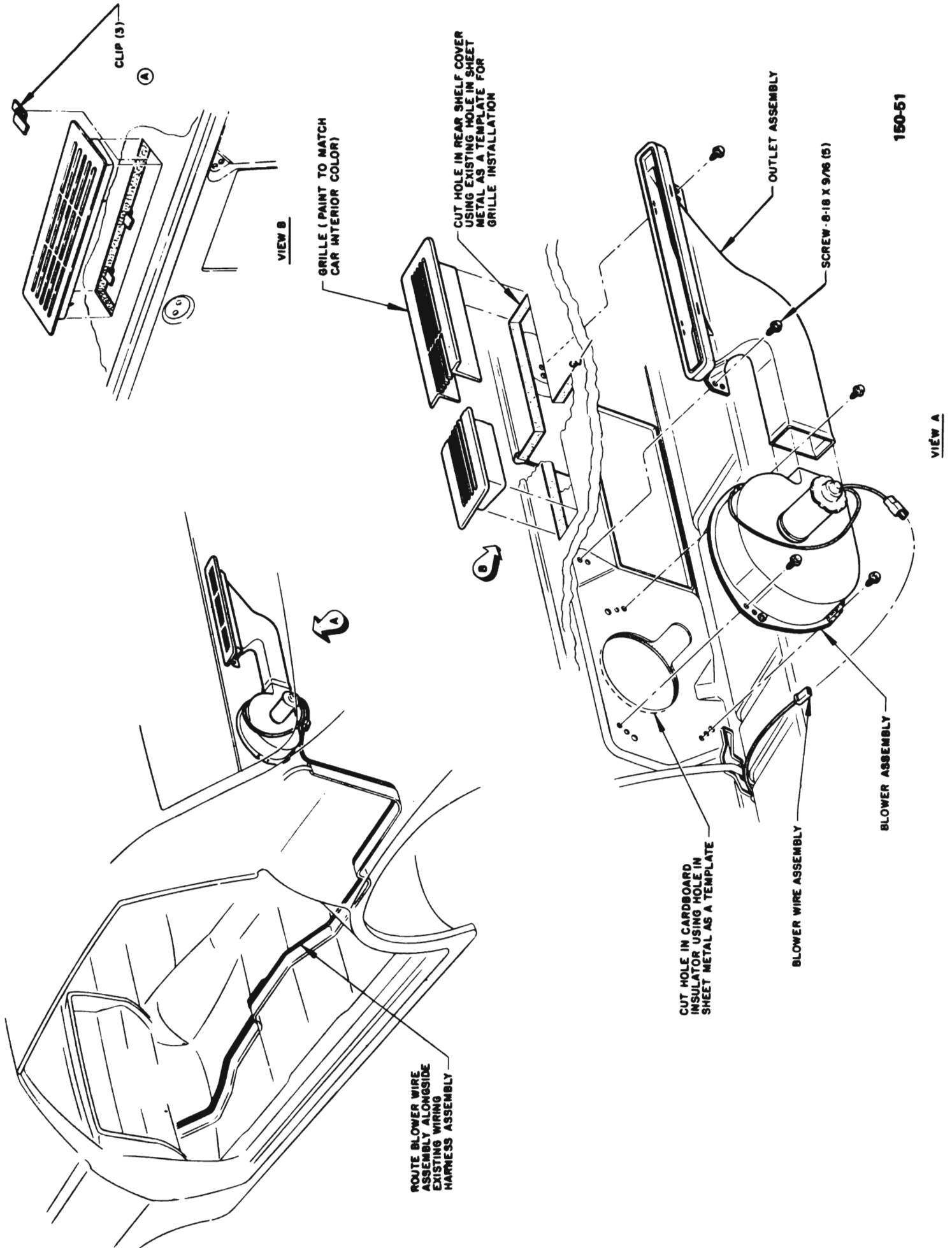


Figure 150-19 45-46-48000 Series Rear Window Defogger (I)

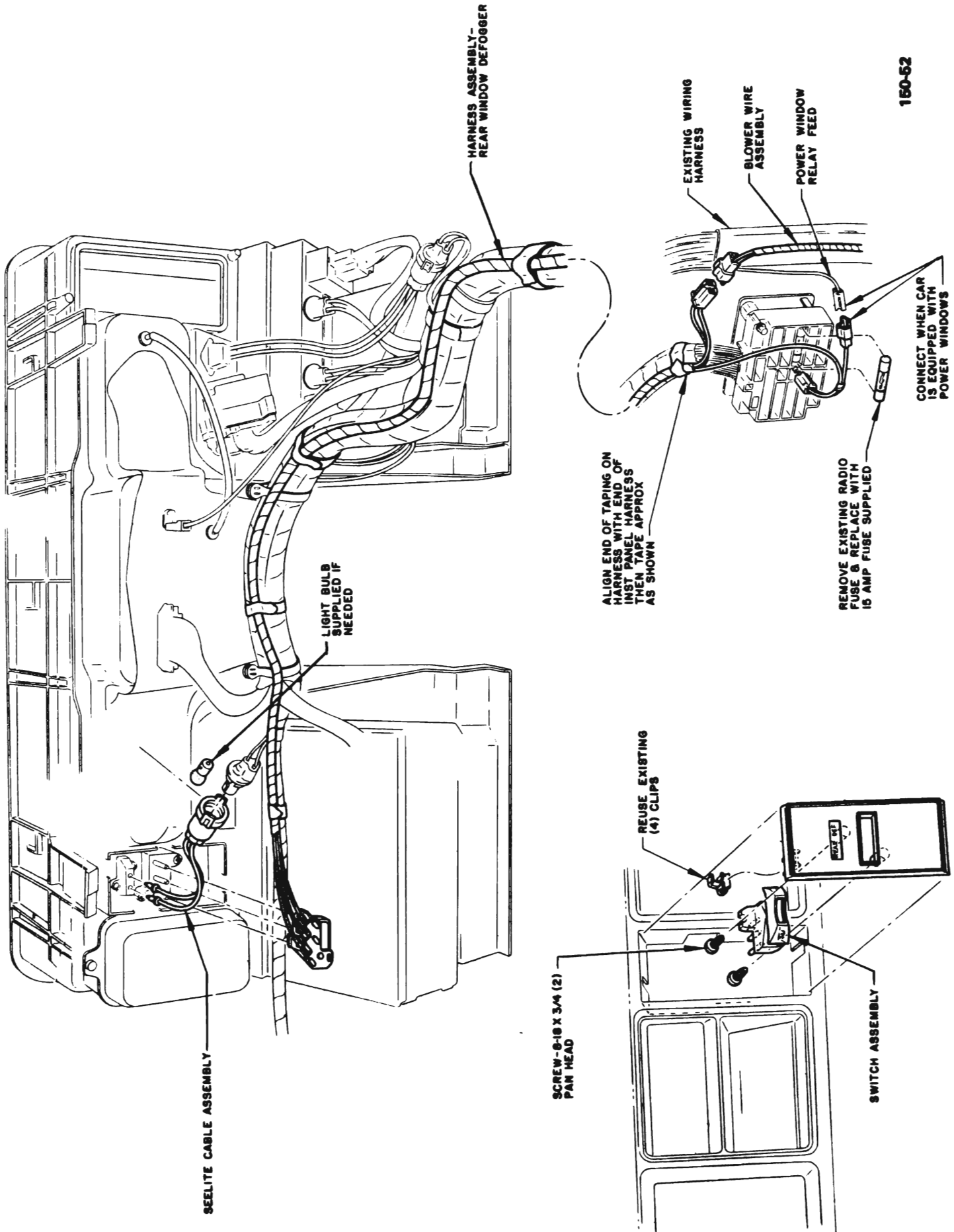


Figure 150-20 45-46-48000 Series Rear Window Defogger (2)

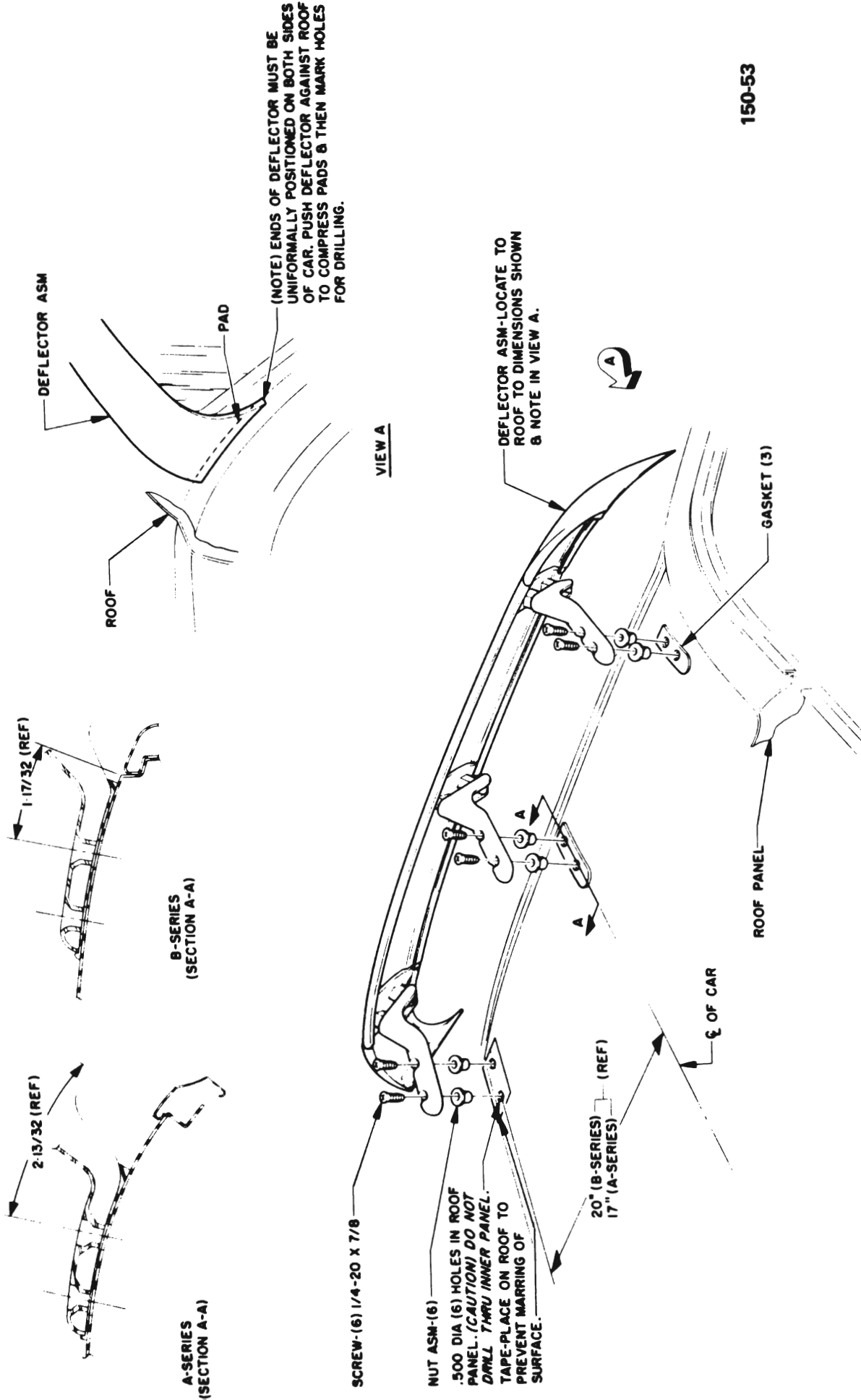
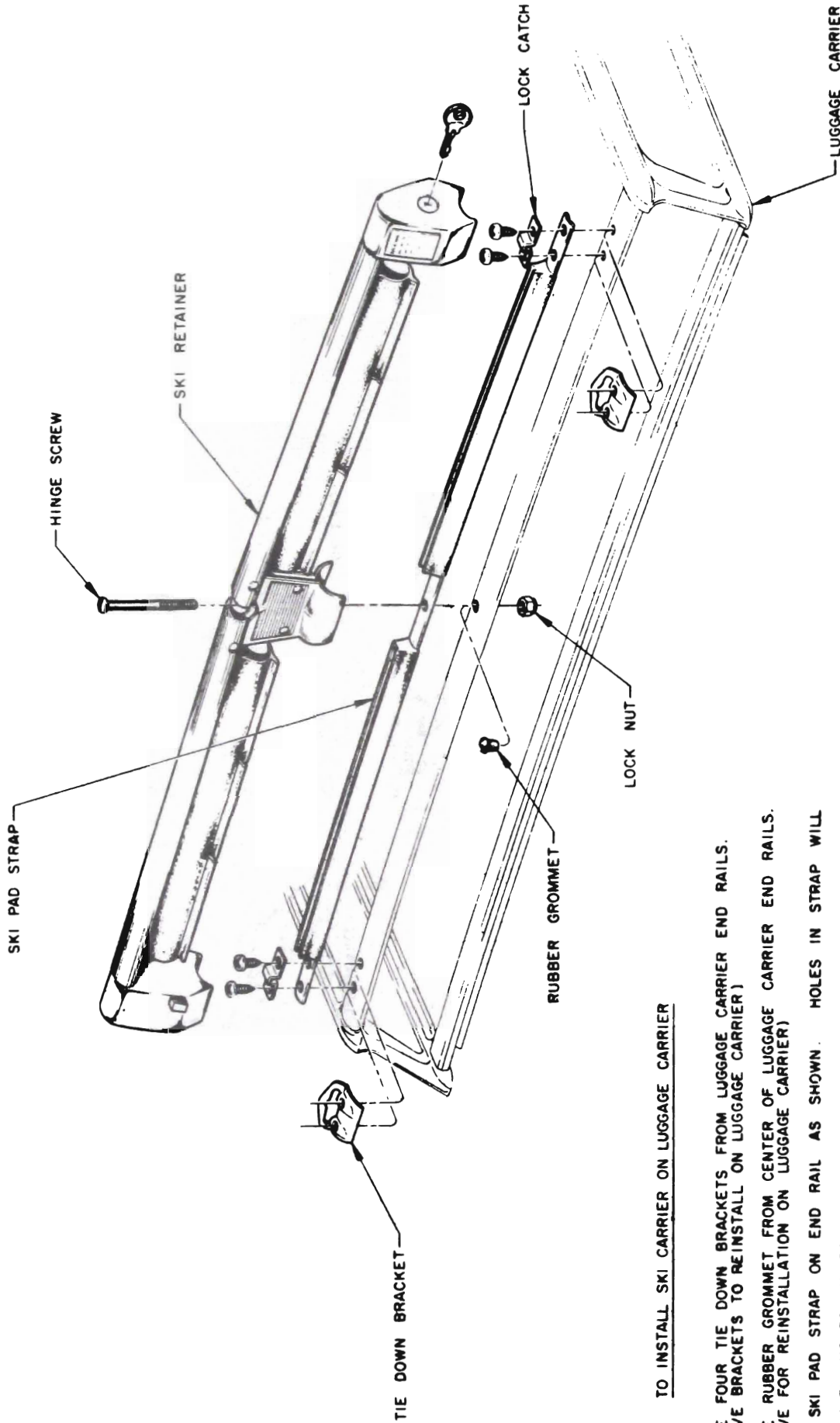


Figure 150-21 Sportwagon and Estate Wagon · Tailgate Window Air Deflector



TO INSTALL SKI CARRIER ON LUGGAGE CARRIER

1. REMOVE FOUR TIE DOWN BRACKETS FROM LUGGAGE CARRIER END RAILS. (SAVE BRACKETS TO REINSTALL ON LUGGAGE CARRIER)
2. REMOVE RUBBER GROMMET FROM CENTER OF LUGGAGE CARRIER END RAILS. (SAVE FOR REINSTALLATION ON LUGGAGE CARRIER)
3. PLACE SKI PAD STRAP ON END RAIL AS SHOWN. HOLES IN STRAP WILL ALIGN WITH HOLES IN RAIL.
4. REPLACE TIE DOWN BRACKETS WITH LOCK CATCHES AS SHOWN, REUSING SCREWS FROM TIE DOWN BRACKETS.
5. PLACE SKI RETAINER ON SKI PAD STRAP AND TIGHTEN HINGE SCREW AT CENTER WITH LOCK NUT, BOTH PROVIDED IN PACKAGE.
6. OUTER END OF SKI RETAINER SHOULD STRIKE LOCK CATCH TO PERMIT LOCKING WITH KEYS PROVIDED IN PACKAGE.

(A) TRUNK MOUNTED SKIS MORE THAN 6" LONGER THAN VEHICLE IS WIDE SHOULD NOT BE CARRIED ON THIS RACK. LOAD SKIS SO THEY DO NOT PROJECT BEYOND LEFT FENDER LINE OR MORE THAN 6" BEYOND RIGHT FENDER LINE.

150-54

Figure 150-22 All Series - Carrier Assembly - Roof and Deck, Ski and Luggage

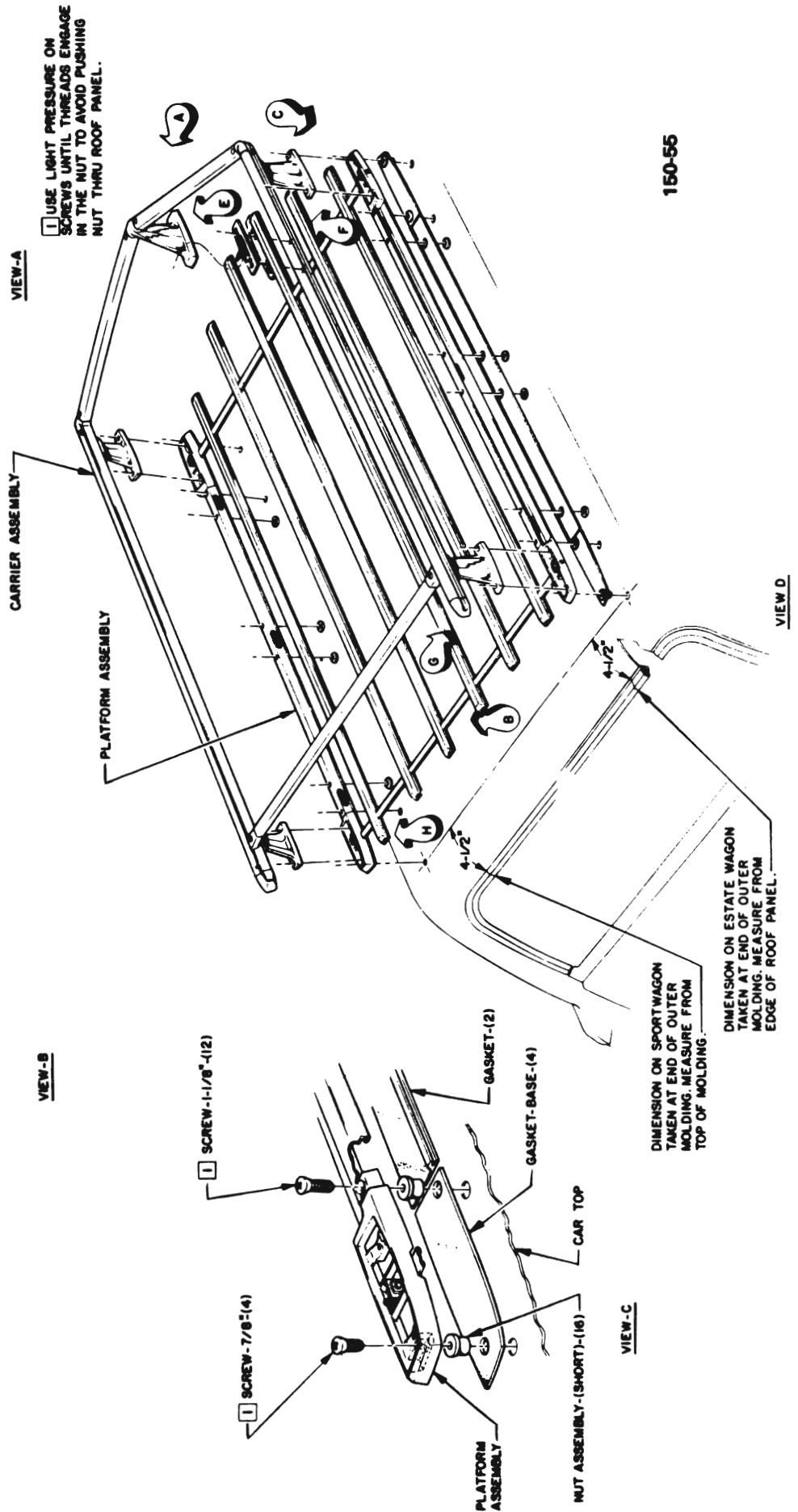
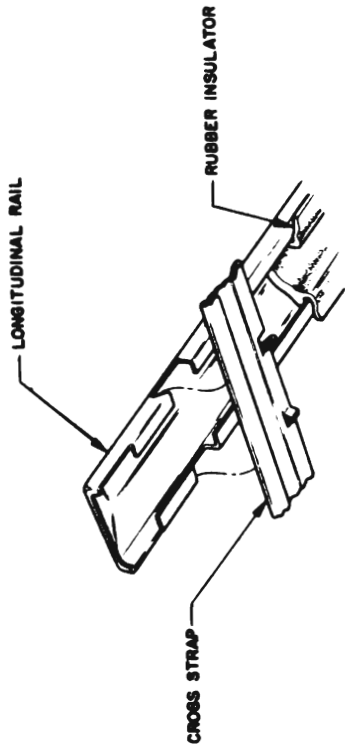
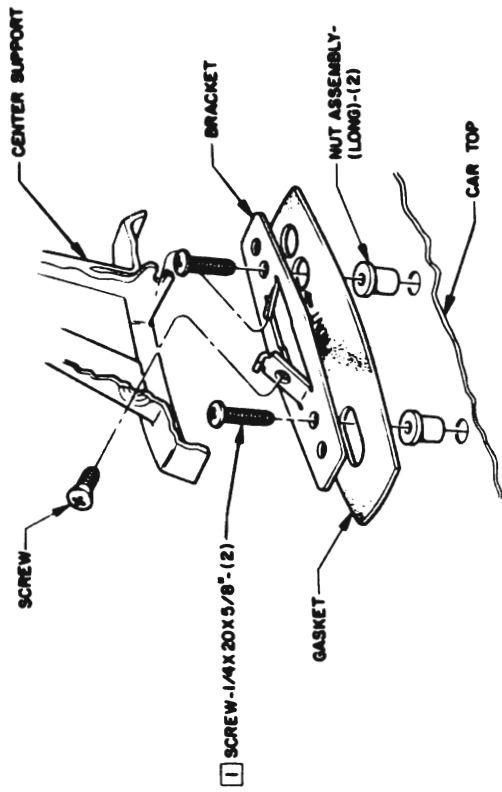


Figure 150-23 Sportwagon and Estate Wagon - Roof Luggage Carrier (I)

INSTALLATION INSTRUCTIONS

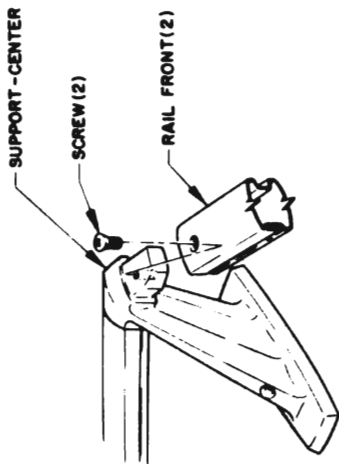
PLATFORM ASSEMBLY

1. ASSEMBLE LONGITUDINAL RAILS TO CROSS STRAPS AS IN VIEW-B. ASSEMBLE IN ORDER SHOWN IN VIEW-D.
2. JOIN CORNER BASES & TIE-DOWN RAILS TOGETHER & ASSEMBLE TO CROSS STRAP. (VIEW-H)
3. LOCATE REAR-MOST MOUNTING HOLES ON ROOF PANEL AS SHOWN IN VIEW-D.
4. POSITION ASSEMBLED PLATFORM ON ROOF WITH REAR BASE HOLES LINED UP WITH HOLE LOCATIONS MARKED ON ROOF PANEL PER STEP 3. CENTER PLATFORM ABOUT VEHICLE CENTERLINE. TAPE IN THIS POSITION & SCRIBE ALL HOLE LOCATIONS. REMOVE PLATFORM FROM ROOF.
5. CENTER PUNCH & DRILL .125 DIA. PILOT HOLES AT ALL PLATFORM ATTACHMENT LOCATIONS & THEN ENLARGE HOLES TO .500 DIA. DE-BURR ALL HOLES.
CAUTION - USE A STOP ON THE PILOT & .500 DRILL TO LIMIT DEPTH TO 5/8" TO PREVENT PIERCING HEADLINER.
6. POSITION CORNER BASE GASKETS (4) OVER HOLES & INSERT NUTS THRU GASKETS INTO ROOF. INSERT REMAINING TIE-DOWN RAIL ATTACHING NUTS WITH TWO LONG NUTS AT FRONT CENTER.
7. PLACE PLATFORM ASSEMBLY OVER GASKETS & TIGHTEN SECURELY TO ROOF PANEL WITH SCREWS. USE 7/8" LONG SCREWS AT CORNER LOCATIONS & 1-1/8" LONG SCREWS THRU TIE-DOWN RAILS. (VIEW-C)
8. LOCATE & DRILL CENTER SUPPORT HOLES BY ASSEMBLING & POSITIONING THE CARRIER ASSEMBLY ON THE PLATFORM ASSEMBLY.
9. ASSEMBLE CENTER SUPPORT NUTS, GASKET, MOUNTING BRACKET, & 5/8" LONG SCREWS & TIGHTEN SECURELY. (VIEW-A)

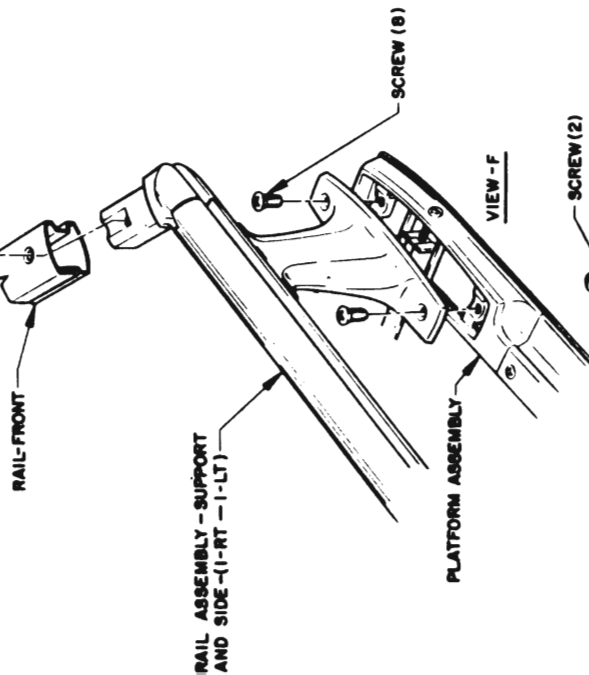
CARRIER ASSEMBLY [1]

1. ASSEMBLE CARRIER ASSEMBLY PER VIEWS-E, F, G.
2. POSITION CARRIER ASSEMBLY IN PLACE ON PLATFORM ASSEMBLY & FASTEN SECURELY AS SHOWN IN VIEWS-A,D & F

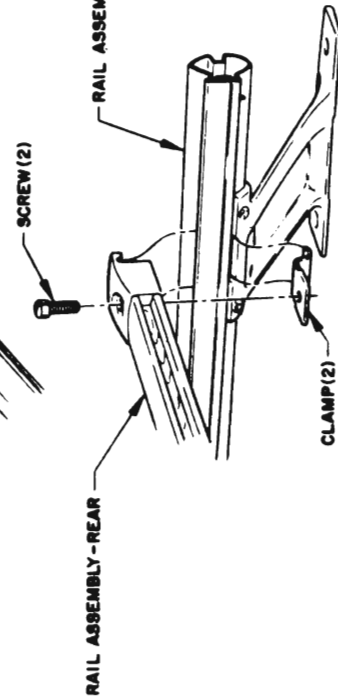
[1] FURNISHED BY BUICK AND INSTALLED BY DEALER ON PLATFORMS INSTALLED BY BUICK.



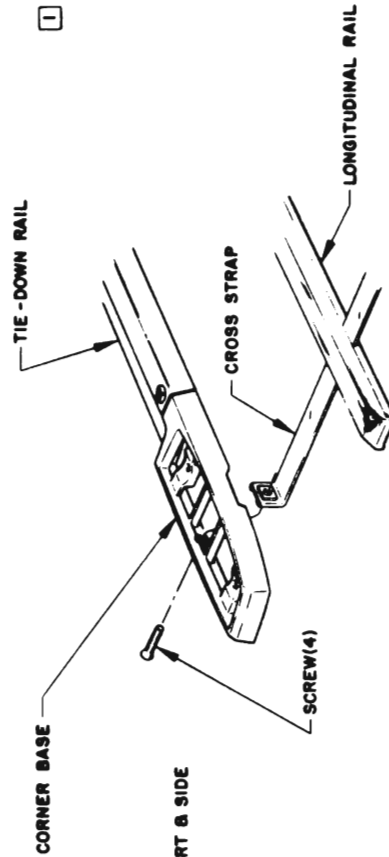
SPECIAL WAGON ONLY
VIEW-E



VIEW-F

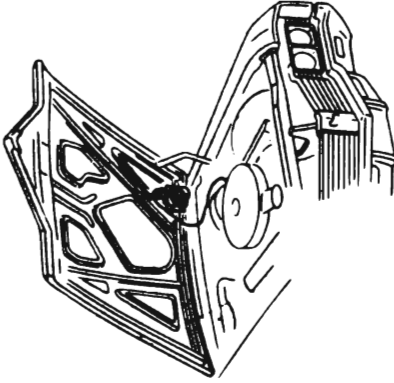


VIEW-G



TYPICAL - FOUR PLACES
VIEW-H

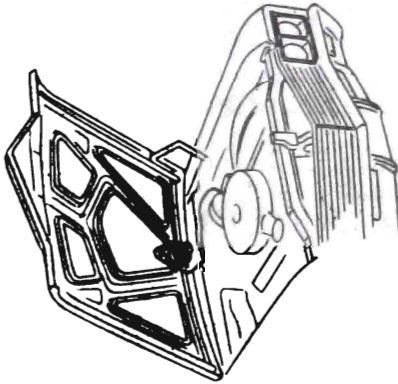
Figure 150-24 Sportwagon and Estate Wagon - Roof Luggage Carrier (2)



ALL LESABRE, WILDCAT, ELECTRA, RIVIERA

INSTALLATION INSTRUCTIONS (HOOD PANEL)

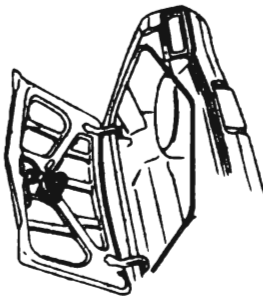
INSTALL LAMP ASSEMBLY ON HOOD PANELS IN AREA SHOWN EXCEPT SKYLARK WHICH WILL BE LOCATED ON THE CENTER LINE OF THE HOOD. USE EXISTING HOLES. SWITCH END OF BRACKET MUST BE POINTING TOWARD FRONT OF CAR. USE WIRING HARNESS PROVIDED IN PACKAGE (HARNESS WITH FUSE HOLDER) ROUTE THROUGH WIRING CLIP AND PLUG INTO CONNECTION ON FUSE BLOCK BY LOOSENING SCREW, INSERTING TERMINAL AND RETIGHTENING SCREW. INSERT FUSE INTO FUSE HOLDER.



SKYLARK ONLY

INSTALLATION INSTRUCTIONS (DECK LID)

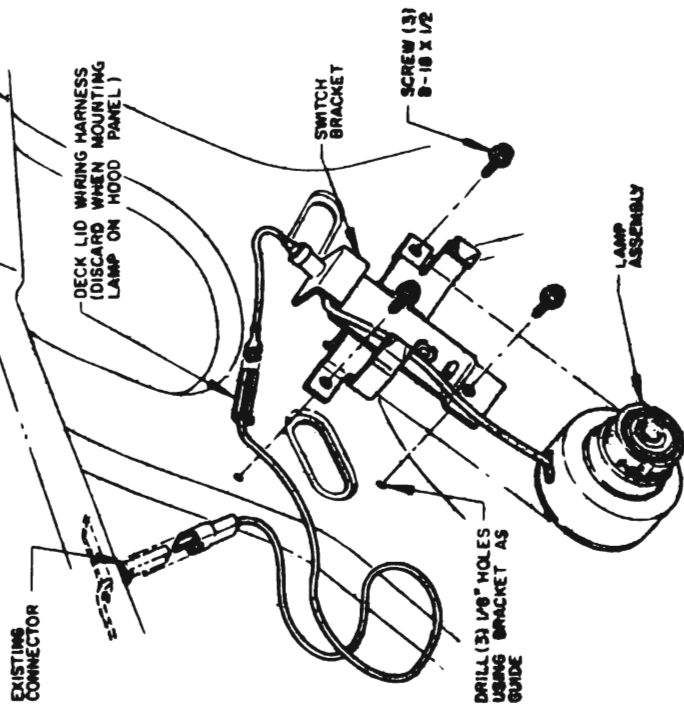
INSTALL LAMP ASSEMBLY ON DECK LID IN AREA SHOWN ON ALL MODELS. DRILL 3 HOLES USING BRACKET AS GUIDE. SWITCH END OF BRACKET MUST BE POINTING TOWARD REAR OF CAR. USE WIRING HARNESS PROVIDED IN PACKAGE (HARNESS WITHOUT FUSE HOLDER). PLUS INTO EXISTING CONNECTOR AND INSERT EXCESS INTO HOLE IN REAR OF DECK LID.



ALL SERIES

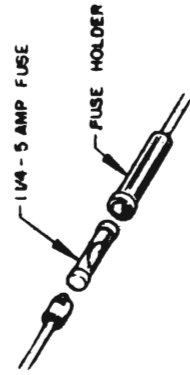
INSTALLATION INSTRUCTIONS (DECK LID)

INSTALL LAMP ASSEMBLY ON DECK LID IN AREA SHOWN ON ALL MODELS. DRILL 3 HOLES USING BRACKET AS GUIDE. SWITCH END OF BRACKET MUST BE POINTING TOWARD REAR OF CAR. USE WIRING HARNESS PROVIDED IN PACKAGE (HARNESS WITHOUT FUSE HOLDER). PLUS INTO EXISTING CONNECTOR AND INSERT EXCESS INTO HOLE IN REAR OF DECK LID.

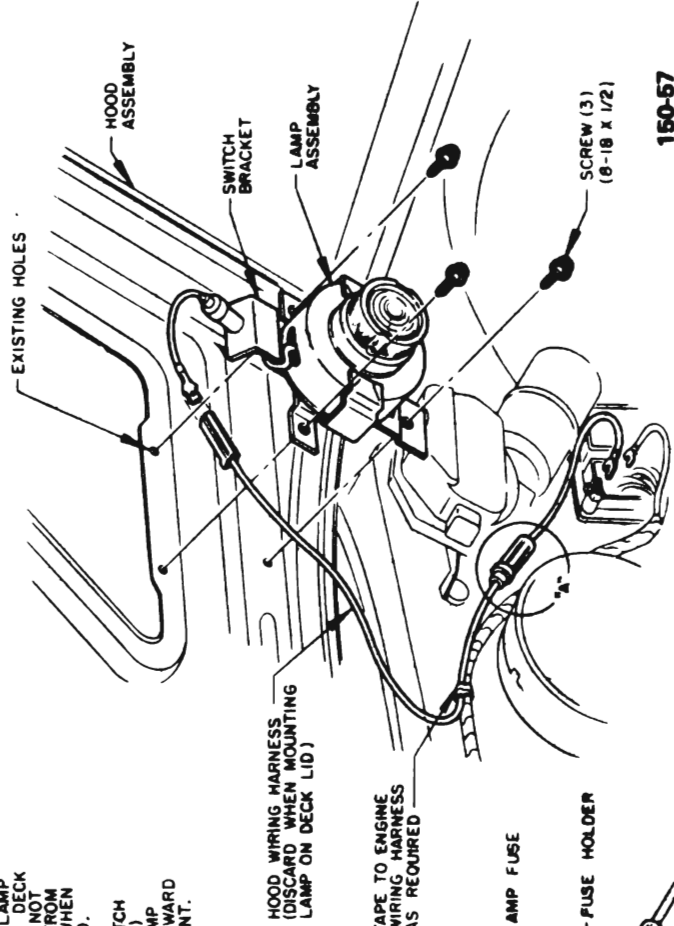


TYPICAL INSTALLATION OF DECK LID LAMP ALL SERIES

NOTES:
FOR PROPER OPERATION LAMP SHOULD TURN OFF WHEN DECK LID OR HOOD PANEL IS NOT LESS THAN 12 INCHES FROM THE CLOSED POSITION WHEN CAR IS ON LEVEL GROUND.
IF NECESSARY BEND SWITCH BRACKET (USING CAUTION) DOWNWARD TO RAISE LAMP TURN-OFF POINT AND UPWARD TO LOWER TURN-OFF POINT.



VIEW "A"



TYPICAL INSTALLATION OF HOOD PANEL LAMP

150-57

Figure 150-25 All Series · Under Hood and Luggage Compartment Utility Lamp

DECIMAL EQUIVALENTS

$\frac{1}{64}$	.015625	$\frac{33}{64}$	.515625
$\frac{1}{32}$	.03125	$\frac{17}{32}$	.53125
$\frac{3}{64}$	.046875	$\frac{35}{64}$	.546875
$\frac{1}{16}$	.0625	$\frac{9}{16}$	.5625
$\frac{5}{64}$	.078125	$\frac{37}{64}$	.578125
$\frac{3}{32}$	.09375	$\frac{19}{32}$	.59375
$\frac{7}{64}$	.109375	$\frac{39}{64}$	.609375
$\frac{1}{8}$	.125	$\frac{5}{8}$	.625
$\frac{9}{64}$	.140625	$\frac{41}{64}$	.640625
$\frac{5}{32}$	.15625	$\frac{21}{32}$	.65625
$\frac{11}{64}$	.171875	$\frac{43}{64}$	.671875
$\frac{3}{16}$	.1875	$\frac{11}{16}$	.6875
$\frac{13}{64}$	.203125	$\frac{45}{64}$	.703125
$\frac{7}{32}$	.21875	$\frac{23}{32}$	.71875
$\frac{15}{64}$	.234375	$\frac{47}{64}$	.734375
$\frac{1}{4}$	.25	$\frac{3}{4}$	.75
$\frac{17}{64}$	.265625	$\frac{49}{64}$	.765625
$\frac{9}{32}$	.28125	$\frac{25}{32}$	.78125
$\frac{19}{64}$	.296875	$\frac{51}{64}$	.796875
$\frac{5}{16}$	.3125	$\frac{13}{16}$	.8125
$\frac{21}{64}$	.328125	$\frac{53}{64}$	.828125
$\frac{11}{32}$	.34375	$\frac{27}{32}$	.84375
$\frac{23}{64}$	.359375	$\frac{55}{64}$	.859375
$\frac{3}{8}$	.375	$\frac{7}{8}$	.875
$\frac{25}{64}$	.390625	$\frac{57}{64}$	.890625
$\frac{13}{32}$	.40625	$\frac{29}{32}$	.90625
$\frac{27}{64}$	.421875	$\frac{59}{64}$	.921875
$\frac{7}{16}$	.4375	$\frac{15}{16}$	.9375
$\frac{29}{64}$	.453125	$\frac{61}{64}$	.953125
$\frac{15}{32}$	.46875	$\frac{31}{32}$	.96875
$\frac{31}{64}$	.484375	$\frac{63}{64}$	.984375
$\frac{1}{2}$	.5	1	1.

DECIMAL EQUIVALENTS AND TAP DRILL SIZES

DRILL SIZE	DECIMAL	TAP SIZE	DRILL SIZE	DECIMAL	TAP SIZE	DRILL SIZE	DECIMAL	TAP SIZE
1/64	.0156		17	.1730		Q	.3320	3/8-24
1/32	.0312		16	.1770	12-24	R	.3390	
60	.0400		15	.1800		11/32	.3437	
59	.0410		14	.1820	12-28	S	.3480	
58	.0420		13	.1850	12-32	T	.3580	
57	.0430		3/16	.1875		23/64	.3594	
56	.0465		12	.1890		U	.3680	7/16-14
3/64	.0469	0-80	11	.1910		3/8	.3750	
55	.0520		10	.1935		V	.3770	
54	.0550	1-56	9	.1960		W	.3860	
53	.0595	1-64, 72	8	.1990	1/4-20	25/64	.3906	7/16-20
1/16	.0625		7	.2010		X	.3970	
52	.0635		13/64	.2031		Y	.4040	
51	.0670		6	.2040		13/32	.4062	
50	.0700	2-56, 64	5	.2055		Z	.4130	
49	.0730		4	.2090	1/4-28	27/64	.4219	1/2-13
48	.0760		3	.2130		7/16	.4375	
5/64	.0781		7/32	.2187		29/64	.4531	1/2-20
47	.0785	3-48	2	.2210		15/32	.4687	
46	.0810		1	.2280		31/64	.4844	9/16-12
45	.0820	3-56, 4-32	A	.2340		1/2	.5000	
44	.0860	4-36	15/64	.2344		33/64	.5156	9/16-18
43	.0890	4-40	B	.2380		17/32	.5312	5/8-11
42	.0935	4-48	C	.2420		35/64	.5469	
3/32	.0937		D	.2460		9/16	.5625	
41	.0960		E, 1/4	.2500	5/16-18	37/64	.5781	5/8-18
40	.0980		F	.2570		19/32	.5937	11/16-11
39	.0995		G	.2610		39/64	.6094	
38	.1015	5-40	17/64	.2656		5/8	.6250	11/16-16
37	.1040	5-44	H	.2660		41/64	.6406	
36	.1065	6-32	I	.2720	5/16-24	21/32	.6562	3/4-10
7/64	.1093		J	.2770		43/64	.6719	
35	.1100		K	.2810		11/16	.6875	3/4-16
34	.1110	6-36	9/32	.2812		45/64	.7031	
33	.1130	6-40	L	.2900		23/32	.7187	
32	.1160		M	.2950		47/64	.7344	
31	.1200		19/64	.2968		3/4	.7500	
1/8	.1250		N	.3020		49/64	.7656	7/8-9
30	.1285		5/16	.3125	3/8-16	25/32	.7812	
29	.1360	8-32, 36	O	.3160		51/64	.7969	
28	.1405	8-40	P	.3230		13/16	.8125	7/8-14
9/64	.1406		21/64	.3281		53/64	.8281	
27	.1440					27/32	.8437	
26	.1470					55/64	.8594	
25	.1495					7/8	.8750	1-8
24	.1520	10-24				57/64	.8906	
23	.1540					29/32	.9062	
5/32	.1562					59/64	.9219	
22	.1570	10-30				15/16	.9375	1-12, 14
21	.1590	10-32				61/64	.9531	
20	.1610					31/32	.9687	
19	.1660					63/64	.9844	
18	.1695					1	1.000	
11/64	.1719							

PIPE THREAD SIZES			
THREAD	DRILL	THREAD	DRILL
1/8-27	R	1 1/2-11 1/2	1 47/64
1/4-18	7/16	2-11 1/2	2 7/32
3/8-18	37/64	2 1/2-8	2 5/8
1/2-14	23/32	3-8	3 1/4
3/4-14	59/64	3 1/2-8	3 3/4
1-11 1/2	1 5/32	4-8	4 1/4
1 1/4-11 1/2	1 1/2		