

SEAT UPHOLSTERY INSTALLATION GUIDE

Congratulations! You have joined our ever-increasing list of literally thousands of satisfied Legendary Auto Interiors, Ltd., customers, who have purchased a beautifully handcrafted original reproduction seat upholstery kit. As I am sure you have noted, our originality, authenticity and attention to detail is second to none.

Since all Legendary Auto Interiors, Ltd., reproduction seat upholstery kits are fully guaranteed, you can be assured of a good quality fit on installation. In fact, each pattern is thoroughly fit-tested and installed on original seats prior to being released for production.

In our efforts to stand behind our products and to assist the “do it yourself” customer, we suggest using this information as a guideline to be followed during installation. The information is split into four sections, identifying your bucket or bench seat style.

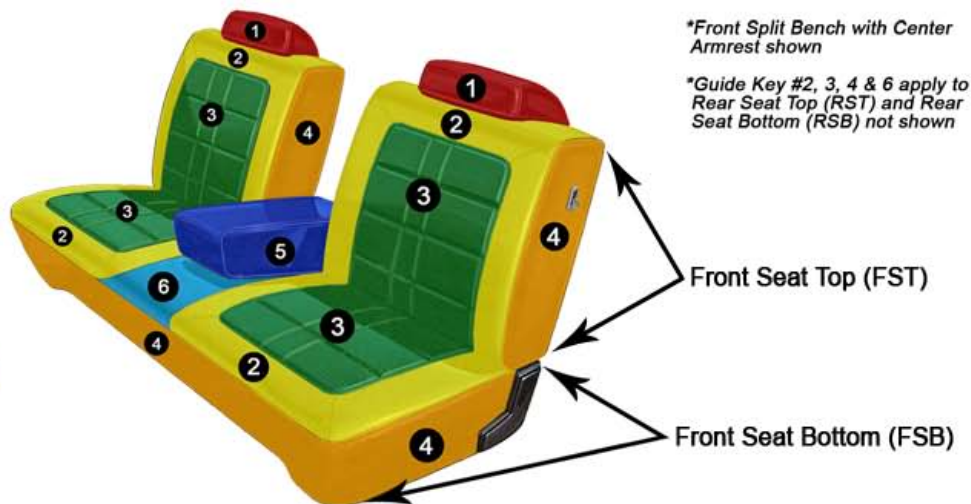
PLEASE READ BEFORE INSTALLING

BEFORE ANY INSTALLATION YOU MAY CONTACT US DIRECTLY FOR HELPFUL SUGGESTIONS. WE RECOMMEND THAT IF YOU HAVE QUESTIONS REGARDING YOUR OWN ABILITIES TO INSTALL YOUR UPHOLSTERY KIT, TO PLEASE PAY THE PRICE AND HAVE AN EXPERIENCED AUTOMOTIVE TRIM SHOP WHICH HAS STEAMING CAPABILITIES COMPLETE YOUR INSTALLATION AND RESTORATION.

PLEASE KEEP IN MIND THAT CHRYSLER IN THE MID AND LATE 60'S AND EARLY 70'S UTILIZED COMPLICATED STYLING FOR THEIR INTERIOR SEATING SYSTEMS. THESE STYLES ARE VERY ATTRACTIVE WHEN COMPARED TO OTHER BRANDS OF SEATS, HOWEVER THEY ARE COMPLICATED TO INSTALL. GOOD LUCK AND MANY HAPPY MOTORING MILES.

LEGENDARY AUTO INTERIORS, LTD. INSTALLATION GUIDE KEY

- 1 Headrest**
- 2 Skirts**
- 3 Inserts**
- 4 Collars**
- 5 Center Arm Rest**
- 6 Center Panel**
- 7 Listing Sleeve and Wire**



**Front Split Bench with Center Armrest shown*

**Guide Key #2, 3, 4 & 6 apply to Rear Seat Top (RST) and Rear Seat Bottom (RSB) not shown*

(Listing)



(Wire)

**Listing - Gray colored fabric which holds installation wires/cords and wraps around upholstery skirts*

PREPARATION FIRST STEPS

- 1) Prepare a clean well padded area for installation away from your breakdown/teardown area.
- 2) ALWAYS either draw a picture, take digital photos and/or leave one original seat completely assembled. This will provide a visual reference for the new upholstery installation.
- 3) All upholstery kits are made symmetrical to match the frame and foam. Always make upholstery seam alignment marks and center lines on foam bun to correctly align the inserts. Remember, upholstery is installed from the center out. If your inserts are not aligned correctly the remaining installation and wrapping of the skirts will not line up!
- 4) Generally, upholstery Front Seat Tops (FST's) are made as lefts and rights. Be sure to install the correct upholstery on the corresponding frame/bun. (back closure panel and side release mechanism on the bottom stretch panel are left and right)
- 5) Remove upholstery from box and lay out in direct sun light or artificially heat them (low heat). This process will remove shipping wrinkles and will soften the vinyl to make them pliable and workable during installation.

BUCKETS - MEDIUM HIGH BACK & HIGH BACK

- 1) Unbolt Front Seat Tops (FST's) from Front Seat Bottom (FSB) seat and separate.
- 2) Remove hardware, headrest and back panels as applicable. (not all high backs have back panels.)

*STARTING WITH FRONT SEAT BOTTOM (FSB)

- 3) Remove old seat upholstery by cutting with wire cutters, pliers, etc..
- 4) When covers are removed, remove wires from the listing sleeve. Carefully remove any decorative trim the buttons or metal emblems. (not all seat styles have buttons or emblems)
- 5) Repair/replace foam, burlap and re-tension springs as needed (see pics below)



- 6) Repair/replace, sand and paint frames if required
- 7) Draw center lines and seam marking lines to locate true symmetrical center (see drawing 1 below)



DRAWING 1



- 8) Transfer decorative trim buttons or metal emblems to new seat upholstery. Use care as the clips that secure emblems, as well as the emblem posts are made of pot metal and will break easily.. (not all seat styles have emblems)

***REPEAT ABOVE STEPS WITH FRONT SEAT TOP (FST)**

You are now ready for new upholstery installation!

***STARTING WITH FRONT SEAT BOTTOM (FSB)**

1) Install listing wire(s) into the new seat upholstery (FIG 1)

2) Locate center of inserts, and center of bun and attach with hog ring(s). Start in the center and work your way around insert attaching hog rings. (see drawing 1 on pg 2)

***SOME MEDIUM HIGH BACK BUCKET MODELS HAVE STRAIGHT INSERTS AS OPPOSED TO ROUND INSERTS. THEREFORE ATTACH SIDE OF INSERTS FIRST, WORKING FROM BACK TO FRONT.**

3) Attach and wrap around back stretch panel skirting portion of seat upholstery first (FIG 2)

***ALWAYS INSTALL FROM BACK TO FRONT OF THE FRAME ON FRONT SEAT BOTTOMS (FSB's)**

***IF REAR STRETCH PANEL OF THE FRONT SEAT BOTTOMS (FSB's) IS NOT INSTALLED FIRST AND CORRECTLY, YOU WILL TEAR THE STRETCH PANEL AND/OR THE SIDE SKIRTS. (PLEASE BE CAREFUL)**

4) Wrap corners and side skirts of the upholstery around the front and sides of the bun/frame. Hand work the cover until a relatively smooth appearance is obtained (FIG 2)

5) Before attaching hog rings on the skirts, check for symmetry

6) Attach skirts with hog rings to frame (FIG 4)

7) Attach all hardware (to locate bolt holes and screw holes, a pin is most useful)

8) Check for wrinkles. Should wrinkles appear an error has been made between steps 1-8 of new upholstery installation and/or steps 4,5 of prep first step section.

***REPEAT ABOVE PROCEDURES FOR FRONT SEAT TOPS (FST's)**

On step 4 wrap top and side skirts around top and sides of frame/bun. Back closure panels are open toward center line of vehicle. Hold the skirts at the top firmly when wrapping around the foam. This will reduce the chance of tearing the vinyl.



FIG 1



FIG 2



FIG 3

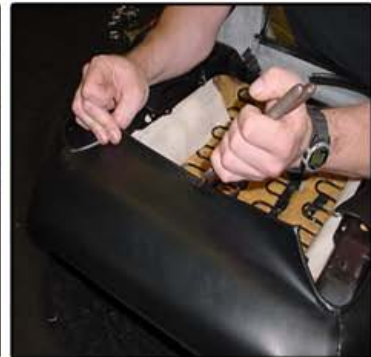


FIG 4

BENCH SEATS (FSB's)

- 1) Unbolt Front Seat Tops (FST's) from Front Seat Bottoms (FSB's)
- 2) Remove headrest and hardware

***STARTING WITH THE FRONT SEAT BOTTOM (FSB)**

- 3) Remove old seat upholstery by cutting all hog rings with wire cutters, pliers, etc..
- 4) When covers are removed, remove wires from the listing and the buttons or metal emblems. (not all seat styles have buttons or emblems)
- 5) Repair/replace foam, burlap and re-tension springs as needed
- 6) Repair/replace, sand and paint frames if required
- 7) Draw center line and seam marking lines to locate the center of the cushion, as well as the insert centers. (see drawing 1 on pg. 2)
- 8) Transfer metal emblems to new seat upholstery. Use care as the clips that secure emblems, as well as the emblem posts are made of pot metal and will break easily. (not all seat styles have emblems)

***REPEAT ABOVE STEPS WITH FRONT SEAT TOPS (FST's)**

You are now ready for new upholstery installation!

***STARTING WITH FRONT SEAT BOTTOM (FSB)**

- 1) Install listing wire(s) into the new seat upholstery
- 2) Install rear skirt section and end panels over rear section of frame
- 3) Attach rear listing on rear section of upholstery to frame/springs from the underside.

***ALWAYS INSTALL FROM BACK TO FRONT ON FRONT SEAT BOTTOM (FSB)**

***ATTACH LISTING IN SAME LOCATION ON FRAME/SPRINGS AS ORIGINAL. USE OLD HOG RING MARKS AS REFERENCE. BE SURE TO KEEP NEW UPHOLSTERY CENTERED ON FRAME/BUN.**

- 4) Wrap side and front skirts around side and front of the bun/frame. Hand work the cover until a relatively smooth appearance is obtained.

***AT THIS POINT UPHOLSTERY WILL BE EXTREMELY TIGHT. HOLD CORNERS FIRMLY TO PREVENT THE SKIRTS FROM TEARING.**

***DO ONE SIDE AT A TIME. TWO INDIVIDUALS MAY BE REQUIRED FOR THIS PROCEDURE.**

***BEFORE ATTACHING HOG RINGS CHECK SYMMETRY**

- 5) Attach skirts with hog rings to frame
- 6) Attach all hardware (to locate bolt holes and screw holes a pin is most useful)

BENCH SEATS (FST's)

***ON FST's WITH HEADREST THE OLD UPHOLSTERY MUST PARTIALLY BE REMOVED TO GAIN ACCESS TO HEADREST RELEASE CLIPS LOCATED ON THE BACKSIDE OF THE FRAME (ON 1970 & UP MODELS THE RELEASE CLIPS ARE BEHIND THE FLAT OIL BOARD PANEL ON BACKREST)**

- 1) Remove old seat upholstery by cutting all hog rings with wire cutters, pliers, etc..
- 2) When covers are removed, remove wires from the listing and the buttons or metal emblems. (not all seat styles have buttons or emblems)
- 3) Repair/replace foam, burlap and re-tension springs as needed
- 4) Repair/replace/sand/paint frames if required
- 5) Draw center lines and seam marking lines to locate true symmetrical center (see drawing 2)
- 6) Transfer metal emblems to new seat upholstery. Use care as the clips that secure emblems, as well as the emblem posts are fragile. (not all seat styles have emblems)

You are now ready for new upholstery installation, good luck!

- 1) Slide FST upholstery over cotton/frame with upholstery cover partly turned inside out.

***HELPFUL NOTE: LIGHTLY SPRAYING SILICONE ONTO THE FOAM COMBINED WITH COMPRESSING THE SPRINGS WILL ENABLE THE COVER TO SLIDE ON EASILY.**

- 2) Work upholstery down over frame to where lower panels which hold the wires come together (use lower side tabs as handles to pull from).

***BE CAREFUL NOT TO TEAR CORNERS. BE SURE COVER IS NOT TWISTED ON FRAME. SIDE SKIRTS MUST BE SQUARE WITH FRAME (SEE DRAWING 2). IN THE EVENT OF A TWISTED COVER, SIMPLY WORK THE COVER AROUND TO WHERE THE CORNERS MEET. THE COVER DOES NOT NECESSARILY NEED TO BE REMOVED TO ACHIEVE A SQUARE FIT OR REPEAT STEPS 1 AND 2 ABOVE.**

- 3) Stretch the lower pull tabs in under and hog ring to frame. Slide wires into the lower stretch panels and hog ring the two lower panels together, covering the pull tabs.
- 4) Attach and install hardware and headrest. (locate holes with a pin).
- 5) Assemble FST's to FSB



Incorrect

DRAWING 2



Correct

REAR SEATS RSB's

- 1) Remove old seat upholstery by cutting all hog rings with wire cutters, pliers, etc.
- 2) When covers are removed, remove wires from the listing and the buttons (not all seat styles have buttons)
- 3) Repair/replace foam, burlap and re-tension springs as needed
- 4) Repair/replace, sand and paint frames if required
- 5) Draw center lines and seam marking lines to locate true symmetrical center (see drawing 1 on pg. 2)

***GENERALLY, ALL REAR SEATS ARE INSTALLED THE SAME AND ARE VERY TIGHT FITTING. MOST OFTEN TWO INDIVIDUALS ARE REQUIRED FOR THE INSTALLATION. ALWAYS WORK FROM BACK TO FRONT.**

You are now ready for new upholstery installation!

- 1) Locate center of frame and seat upholstery
- 2) Attach rear section only in the center
- 3) Attach rear section corners (be sure to keep upholstery centered from side to side)
- 4) Attach one hogring on each corner
- 5) Fill in and attach remaining rear section between the two ends from the center (center-out)
- 6) Wrap front and side skirts around front and side of frame/bun
- 7) Hog ring at front corners

***WRAP ONE SIDE AT A TIME. STRETCH UPHOLSTERY OVER FOAM BUN SUCH THAT A RELATIVELY SMOOTH APPEARANCE IS OBTAINED. TWO INDIVIDUALS MAY BE REQUIRED TO COMPLETE THIS STEP. HAND WORK THE COVER OVER THE FOAM BUN UNTIL A RELATIVELY SMOOTH APPEARANCE IS OBTAINED.**

***CHECK UPHOLSTERY FOR SYMMETRY**

- 7) Turn seat frame face down. Attach remaining hog rings while applying downward pressure to the frame to compress the springs
- 8) Attach skirt to frame with hog rings
- 9) Attach rear corners
- 10) Attach sides

REAR SEAT RST's

- 1) Remove old seat upholstery by cutting all hog rings with wire cutters, pliers, etc.
- 2) When covers are removed, remove wires from the listing and the buttons (not all seat styles have buttons)
- 3) Repair/replace foam, burlap and re-tension springs as needed
- 4) Repair/replace/sand/paint frames if required
- 5) Draw center lines and seam marking lines to locate true symmetrical center.
- 6) Transfer metal emblems to new seat upholstery. Use care as the clips that secure emblems, as well as the emblem posts **ARE FRAGILE**. (not all seat styles have emblems)

***ALWAYS WORK FROM BOTTOM TO TOP**

You are now ready for new upholstery installation!

- 1) Install listing wire(s) into the new seat upholstery
- 2) Locate center of cotton/frame at the top and center of seat upholstery
- 3) Fit upholstery over top of frame and attach with hog rings in center section. Align corners and attach with hog rings. Fill in between the two corners with hog rings working from center out
- 4) Stretch cover down and wrap around bottom corners

***BE CAREFUL NOT TO TEAR CORNERS**

- 5) Attach upholstery to frame/bun working from center out

***CHECK FOR SYMMETRY OF UPHOLSTERY**

- 6) Attach side skirts to frame/bun

***PLEASE READ: UPON INSTALLING THE REAR SEAT TOP (RST) AND REAR SEAT BOTTOM (RSB) FRAMES IN YOUR VEHICLE, CHECK THE SEAM ALIGNMENTS BETWEEN THE TOP AND BOTTOM UPHOLSTERY SHOULD THE SEAMS NOT ALIGN, THE UPHOLSTERY MUST BE REINSTALLED ON THE BOTTOM SECTION OF THE REAR SEAT TOP (RST), AND THE REAR SECTION OF THE REAR SEAT BOTTOM (RSB). ALL REAR SEAT TOP (RST) AND REAR SEAT BOTTOM (RSB) SEAMS AT THE OUTSIDE EDGES MAY OR MAY NOT LINE UP DUE TO THE WIDTHS OF THE INSERTS AND COLLAR PANELS BETWEEN THE TWO SEATS. THIS IS ALSO COMMON ON YOUR ORIGINAL UPHOLSTERY.**

CONGRATULATIONS! You have just completed your first Legendary Auto Interiors, Ltd., seat upholstery installation. See the maintenance section below for guidelines on keeping your new Legendary Auto Interiors, Ltd., soft trim in top condition.

MAINTENANCE

- 1) Clean only with a mild soap and warm water solution. Never scrub or use any kind of harsh pads, brushes or detergents.
- 2) After cleaning with mild soap and warm water, lightly clean again with an industrial grade wax and grease remover (contact your local auto parts store). Allow surface to dry.

***ON LEATHER UPHOLSTERY APPLICATIONS WE RECOMMEND USING A HIGH QUALITY MINK OIL AND/OR WAX (DO NOT USE SILICONE BASED PRODUCTS AS THEY WILL DETERIORATE THE THREAD AND DRY OUT THE LEATHER) HAND APPLY, LET STAND 30-60 MINUTES THEN WIPE/BUFF CLEAN**

- 3) Lightly mist with the vinyl protectant of your choice.
- 4) Install your newly completed seats into your cruising machine. Sit back and enjoy the ride and drive safely!!

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