# General Motors Bucket Seat Foam Assembly Guide

### ATTENTION: PLEASE READ BEFORE INSTALLING

Your General Motors reproduction foam kit is in most ways an exact duplicate of the original. It has been thoroughly tested for application usage and fit and is being installed by amateur enthusiasts as well as trained upholstery professionals everyday. Your Legendary foam kit will meet or exceed original specifications for both quality and fit, including those years and models requiring modifications. Your foam kit is the finest ever available to the restoration marketplace.

Prior to installation of your Legendary upholstery kit, basic assembly of your Legendary foam kit is required. The following guidelines will help you complete the assembly. Your foam kit is a universal type kit that will fit many various models and years. Since there are numerous styles of upholstery patterns you may need to make basic modifications to your foam kit during the professional installation. Most of these modifications are not difficult. You may or may not require professional installation assistance depending on your own personal capabilities and tools. As with any Legendary product, if you plan to do your installation or have a trained professional provide you this service, PLEASE be certain of your own and/or your upholstery shop's installation capabilities before attempting your seat upholstery installation. Soiled or cut foam cannot be returned. In general, Legendary Auto Interiors,Ltd. recommends professional installation of its products. You may also call us for technical information or for a Legendary installation price quote.

#### Tools and supplies needed

- 1) 1 aerosol can of spray trim adhesive
- 2) Black felt tip marker
- 3) 36" ruler / straight edge
- 4) Scissors or razor blade
- 5) 1 piece muslin (supplied in kit)
- 6) 2 FST caps (68-71, supplied in kit)
- 7) 2 FST's (supplied in kit)
- 8) 2 FSB's (supplied in kit)

#### Helpful Tips

- 1) Do NOT throw away original foam!! Keep it as a reference to help duplicate the original during assembly and upholstery installation
- 2) Do not cut listing channels all the way through the foam
- 3) Be sure the adhesive is tacky before you apply muslin panels or glue FST cap pieces together

The following models and years will require minor to moderate modifications. Those models requiring moderate modification we recommend to be installed only by Legendary or a professional specializing in automotive interior restoration (consult your yellow pages).

#### Models requiring minor modifications



1964-65 Chevelle/Malibu/El Camino 1965 GTO/LeMans 1964-65 Cutlass/442 1964-65 Skylark/Gran Sport



1964 GTO/LeMans



1966-70 Chevelle/Malibu/El Camino 1966-70 GTO/LeMans 1966-67 Cutlass/Cutlass Supreme/442 1966 Skylark/Gran Sport



1968 Cutlass Supreme 1967 & 69-70 Skylark/Gran Sport



1971-72 Chevelle/Mailbu/El Camino 1971-72 GTO/LeMans 1968-72 Cutlass/Cutlass 'S'/442 1969 Cutlass Supreme 1968 & 71-72Skylark/Gran Sport

- 1 FSB
- 2 FST
- 3 Bolster Area
- 4 Channels
- 5 Headrest Area
- 6 FST CAP

## **Definitions:**

FSB - (FRONT SEAT BOTTOM) also known as the front bottom cushion, lower foam or seat bun.

FST - (FRONT SEAT TOP) also known as the front back rest, back cushion or top foam.

**Bolster Area** - area under side collars (bolster) of upholstery which also borders or FST surrounds the insert of the upholstery. The bolster area is always built up higher on the seat foam to give the collars of the upholstery that "raised" look.

Channels - grooves or slots which are strategically cut into the foam to provide a means of access for securing the listing of the seat upholstery to the frame. Channels MUST be cut into the foam to insure proper installation of your Bolster Area Legendary upholstery kit. NEVER glue upholstery to the seat foam.

Headrest Area - upper top portion of the FST that your head rests against.

FST Cap - formed foam piece which is attached to the back side of the FST headrest area.

Muslin - Fabric provided to reinforce seams of foam and use as stretch panels to secure area the foam to the seat frame.