Installation Instructions `66-`67 NOVA INNER FENDER PANELS

Please read these instructions completely **BEFORE** starting your installation!

Your *HEIDTS* Hot Rod Shop Nova Inner Fender Panels contains the following items:

- 2) Inner Fender Panels, Left and Right
- 2) Hinge Braces, Left and Right

4') Foam Edging

- 16) 5/16 x 3/4" Hex Head Bolts
- 16) 5/16 Flanged Nuts
- 20) 5/16 Flat Washers
- 6) 5/16 x 3/4" Self-tapping Screws
- 2) 1/2" Hinge Spacers
- 2) 3/4" Hinge Spacers

To complete your HEIDTS Nova Subframe installation using the HEIDTS Inner Fender Panels, proceed as follows. After the subframe is installed and front support tubes are shimmed so the gap between the fenders and the doors is correct, trial fit the inner fender panels (as with any sheet metal piece, some fitting may be required). Install the foam edging onto the firewall edge and slip them into place. The front lower holes line up over the bumper rear mounting holes. Bolt them to the fender edge and to the core support, leaving the bolts and nuts loose until all of them are installed. Do not install the two rear bolts yet. Remove the two outer bolts on the front support tubes and install the hood hinge braces on the engine side of the inner fender panels, sliding them up to the front support tube mounting flanges. Attach the hood hinge braces using two outer support tube bolts and the two rear fender flange bolts and nuts. After the panels are fitted in place, mark the three holes on the bottoms of the panels onto the sides of the frame rails. Drill holes into the rails at these points, using a 9/32" dia. drill bit. The supplied screws are 5/16x18 self-tapping screws and can be simply screwed in to secure the panels. After all the bolts have been installed and the fit is correct, install the hood hinges and fit the hood. 1/2" front bolt & 3/4" rear bolt Hinge Spacers are provided to shim the hinges, fit between the hinges and hinge braces. When all the panels and the hood are fitted, the panels can then be removed and painted.

