

Eliminate Irritating Heat and Noise



Sources

Dynamic Control

For more information call 1-800-306-0133, ext. 12354.

Glide Engineering

For more information call 1-800-306-0133, ext. 12355.

QuietRide Solutions

For more information call 1-800-306-0133, ext. 12356.

I Classic trucks are little more than machines made of tin that resonate with the sounds of the engine, drivetrain, drone of the exhaust and road noise. The right time to install insulation is after the inside of the cab has been painted and basic accessories such as the gas and brake pedals and this Flaming River steering column were in place.

Make a hit with your rod shop customers by insisting on installing heat and noise barrier insulation on their project—whether it is a classic truck, muscle car or hot rod. Using insulation is sound advice that will add profit to your services as well as enhance your shop's fabrication credibility.

Classic truck manufacturers never considered adding creature comforts to their pickups beyond covering the seat and adding arm rests. Little wonder these old pickups not only "ride like a truck" but also produce a sound-deafening exhaust drone, along with driveline noise and sheet metal vibrations.

Times have changed and classic trucks have now become affordable street rods, with many enthusiasts now turning pickups into custom cruisers and daily drivers. The new trend of restoring classic trucks is great news for retailers and rod shops, many of which realize that customers no longer have to live with all that cabin noise, rattling and engine heat.

Several companies offer solutions to control heat, noise and vibration in the form of foil-backed insulation which, when installed, creates a barrier between the vehicle's bare internal sheet metal and the passengers. The bonus is to now be able to hear that expensive sound system above the road noise, something that is much more important to the rod and truck builders of today than of yesterday.

To insulate the cab of our Project '56, we opted to use a combination of sound-deadening products from QuietRide Solutions, available for all popular classic and vintage vehicles in pre-cut kit form. We opted to use two-stage auto acoustics which incorporates Dynamat sound deadening materials with AcoustiSHIELD. Total coverage of the interior body panels, including doors, roof, floor and firewall, using Heat Shield barrier insulation reduces the transfer of noise and radiant heat, according to QuietRide.

An insulated door also sounds good, with none of the "metal bang."

Preventing cabin noise, heat and vibration were not priorities of automotive and truck manufacturers back in the good old days, but today's customers will appreciate the additional comfort factor, as well as your attention to detail.

By Steve Stillwell



2 QuietRide Solutions offers more than 3,000 individual products for popular vehicles from antiques to street rods and trucks. The use of specific patterns for pre-cut panels ensures fit and ease of installation with minimal effort, utilizing supplied adhesive and seam tape.



5 We used a Glide Engineering seat specifically designed for the 1956 Ford pickup. The bottom cushion flops forward, which allows for the installation of the fuse panel right underneath the driver, atop the insulation. Look closely to see the brake reservoir door.



3 Radiant heat, especially with dark colored trucks, can make truck passengers miserable in the summer. Insulation is the solution to this problem. Spray-adhesive makes this job a snap, especially when using pre-cut insulation. Strips of supplied foil tape are used to eliminate open seams.



6 While the kit is pre-cut into panels to fit specific areas of the truck, the installer will have to trim the foil insulation to fit removable panels such as the battery access door.



4 Once the panels and tape are in place, the foil-covered areas are then rolled to ensure complete adhesion of the pre-cut foiled back panels to the truck's sheet metal.



7 Heat and noise will enter the cab wherever there is no insulation installed. Inside the doors, kick panels, roof and floor must be completely covered. Once this firewall insulator is in place, this truck will be ready for upholstery.