

## 55 - 57 CHEVY PICKUP FORWARD TILT HOOD KIT

This kit is designed with more precise alignment to perform better than the stock hood hinges. The engine compartment is more accessible and hood paint designs are showcased better with a forward tilt hood kit. Most of the parts in this kit bolt into holes that are already in your truck. Only 4 holes need to be drilled. Please, READ ALL OF THE INSTRUCTIONS FIRST!!! If you have any trouble, give us a call.

- 1. Remove the hood, hood hinges, and latch (the latch will be going back in later) Set the hood back onto the truck and align it as best you can. This is done by shifting the fenders from side to side and by shimming one or both sides of the core support. Take your time. The fit that you get now is the best it will ever be.
- 2. Set the hood upside down and remove the x brace. Bolt the new cross brace into place using the stock holes (fig.1) Bolt the two side braces in next (fig.1). Bolt the rollers into place using the stock hood hinge bolts and holes.
- 3. Bolt the lower hinge pivots to the front valance and drill out the lower holes (fig. 2) Those with the stock core support for a V-8 will need to grind part of the rib off of the top pan. Remove one of the pivots and install the hinge bar. Bolt the pivots down with the 3/8 x 1" bolts provided. (fig. 2)
- 4. Install the rod ends into the hinge bar leaving about a <sup>1</sup>/<sub>2</sub>" of thread exposed.
- 5. Bolt the roller track into place using the lower hinge hole (fig.3)
- 6. CAREFULLY set the hood on the truck, so that the rollers are up on to part of the track. Guide the rod ends into the hood brace mounts, put 3 washers on each side of the rod end, and use the  $\frac{1}{2}$ " Bolts. Now, SLOOOOWLY close the hood and look to see what alignment is needed.

## 7. Alignment.

- a. Front edge side to side is adjusted by moving the washers around - move both sides evenly
- b. Front to back and tilt is adjusted by moving the rod ends in or out. In moves the hood forward, out moves it back.
- c. Rear height is adjusted by moving the roller up or down.
- d. Install the front latch and adjust the latch height.

\*\*\*\*\*NOTE\*\*\*\*\* we have seen many hoods where the back edge is not very even. We suggest that you grind the back edge down to  $\frac{1}{4}$ " all the way across. This will make your life much easier, and the open hood will look better.

