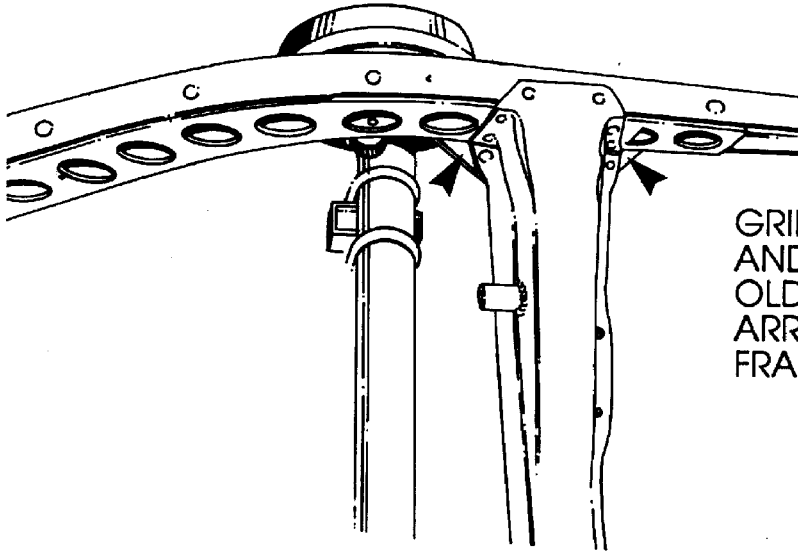


Instructions for #6012 - #6013  
**'42-'48 FORD**  
 COIL OVER REAR SUSPENSION KIT

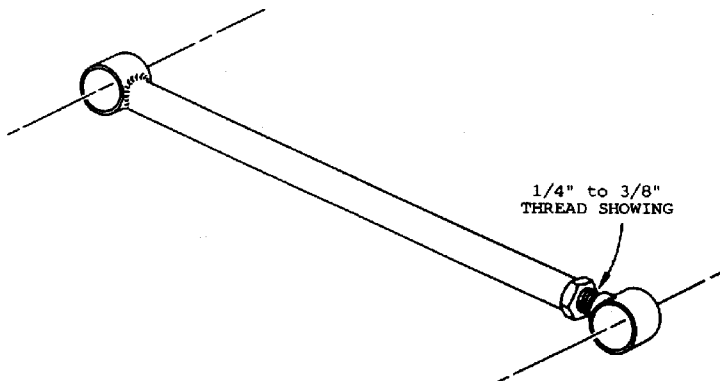
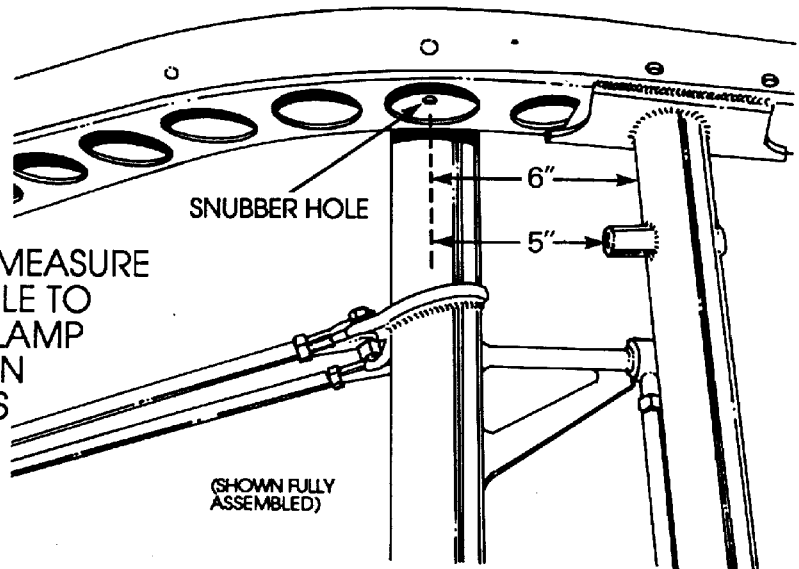
FOR USE WITH VIPER ALLOY  
 COIL OVER SHOCK ABSORBERS

**IMPORTANT NOTE:** Remove the stock fuel tank from the car and put it in a safe place where sparks caused by the cutting torch cannot get to it. Removing the tank is also necessary to provide working room under the car.

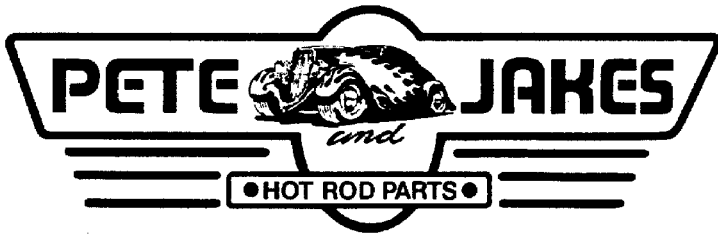


GRIND OFF RIVET HEADS (8 PER SIDE) AND PUNCH RIVETS OUT TO REMOVE OLD CROSSMEMBER. LOWER LIP (SEE ARROW) MUST BE CUT OFF FLUSH WITH FRAME TO WELD ON NEW CROSSMEMBER

TO LOCATE NEW CROSSMEMBER, MEASURE 5" BACK FROM REAR SNUBBER HOLE TO FACE OF CROSSMEMBER TUBE. CLAMP AND TACK WELD INTO PLACE. THEN WELD TOP AND BOTTOM FLANGES ON EACH SIDE



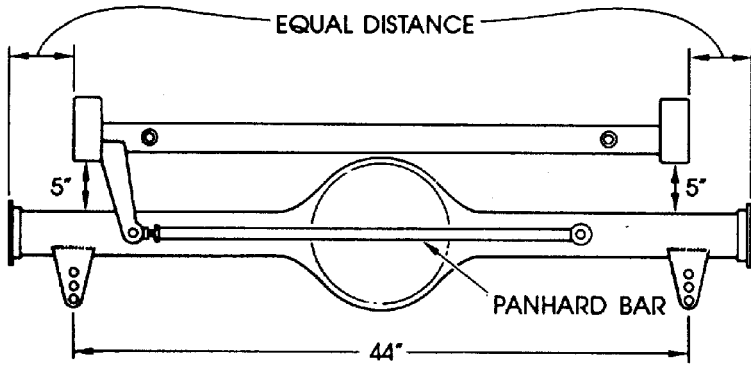
ASSEMBLE PANHARD BAR AND ADJUSTABLE END WITH 1/4" TO 3/8" OF THREAD SHOWING BEYOND JAM NUT. LAY ASSEMBLED BAR ON A FLAT SURFACE SO BUSHING CENTERLINES ARE PARALLEL, AND TIGHTEN THE JAM NUT.



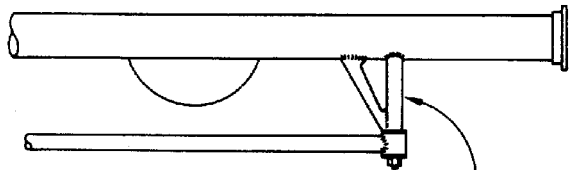
# Instructions for #6012 - #6013 '42-'48 FORD

COIL OVER REAR SUSPENSION KIT

FOR USE WITH VIPER ALLOY  
COIL OVER SHOCK ABSORBERS

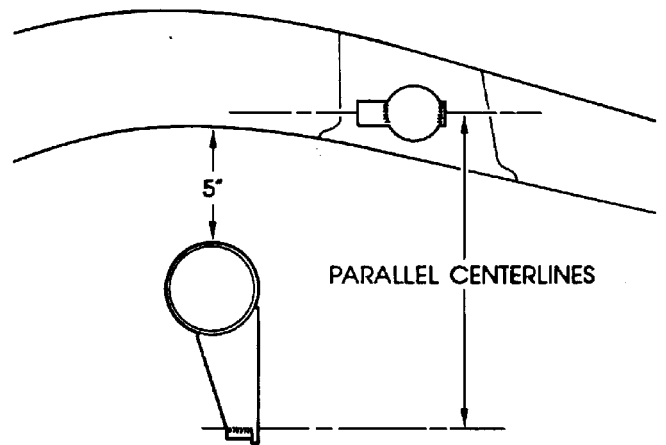


REAR VIEW



TOP VIEW

PANHARD BAR BRACKET WELDS TO HOUSING WITH GUSSET TOWARDS CENTER OF REAREND



Mount the shock brackets on the housing with the centerlines of the tubes parallel to the tube through the crossmember. The housing should be 5" from the frame to approximately ride height.

Position the rearend with equal distances on each side of the frame and 5" between the top of the housing and the bottom of the frame. Install the panhard bar into the bracket on the crossmember and position the bracket on the other end against the housing and weld in place.

