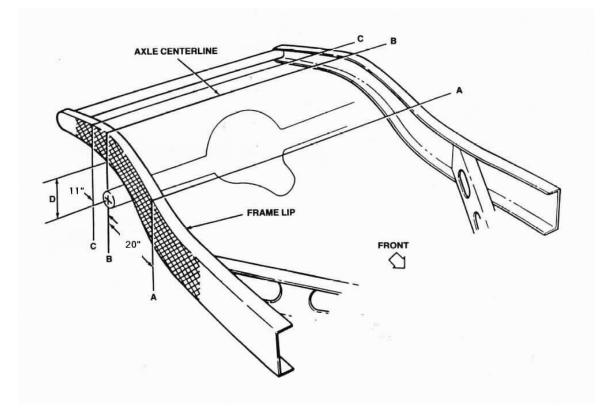


Quality Parts and Service since 1976

125 West Rome St. Baltimore, Ohio 43105-1256 Tech Line: (740)-862-4696

Rear Suspension Tech Sheet

- 1. Set the vehicle up at the desired ride height, <u>front & rear</u>. When centering the wheel/tire in the fender opening, use the same overall diameter tire as you will be running. Since this is a custom built kit for your vehicle, we try to build it to your desired ride height. Just tell us where the center hub of the wheel needs to be in relation to the frame rail.
- 2. Include a posterboard template of the side of the frame rail, with the axle centerline marked all the way through it, top to bottom and perpendicular to the ground. This needs to be done with the vehicle at the desired ride height. This template should be start at 8" ahead of axle centerline to 13" behind axle centerline. If the frame lip has a lump out area, include a template of the top woth axle centerline marked, as well. *For Leaf Spring and C4 Corvette rear suspensions, the template should go to 22" behind axle centerline.
- 3. If we are providing the Rear Axle with the suspension, measure the overall width of the fenders from the <u>outside to outside</u>. This can be done with a plumb bob to the ground, from one side to the other. Also, measure the thickness of the fender lip and inside of body/frame, where the inside bulge of the tire could make contact.



Overall Width of Frame (outside of rail to outside of rail):			
Dimension A (20" ahead of axle centerline)			
Dimension B (axle centerl	ine)		
Dimension C (11" behind	axle centerline)		
Overall Width of Frame Top Lip (Most are typically 2"-3" wide):			
Dimension A (20" ahead of axle centerline)			
Dimension B (axle centerline)			
Dimension C (11" behind axle centerline)			
Overall width of Fenders, Outside to Outside			
Thickness of fender lip			
Inner Wheel well width, O	utside to Outside_		
*For Leaf Spring suspension, width of frame 20" behind axle centerline			
Dimension D (Height from center of axle tube to bottom lip of frame)			
Which rear suspension:	Leaf Spring	Trianglated 4-bar	Paralell 4-bar
	5-link	Sweet Ryde C4 Corvette	(84-87 or 88-96)
Name:			
Address:			
City:		_State:	Zip:
Daytime Phone Numbe	r:		
		lease include the followi head of Rear axle cente	<i>ng:</i> erline to the rear of frame,.

Width of rear frame rails, outside to outside_____

* All custom built kits require a 50% non-returnable deposit at the time the order is placed. No returns on custom built kits.