



Detroit Speed, Inc.
Pinion Centering Tool
P/N: 070202



Figure 1

Detroit Speed offers a pinion centering tool to help locate your pinion centerline without installing the assembled center section when building or narrowing your rear end housing. This tool is ideal for installing the axle brackets provided in the DSE QUADRAlink rear suspension kits. It is made from 14ga stainless steel and can be used on a GM 12-bolt, Dana 60, Mopar 8-3/4", Olds, Ford 8.8" and 9" rear end housings.

1. To locate your pinion centerline, place the tool over the studs on your housing in the correct holes on the centering tool for your rear axle type as shown in Figure 2.



Figure 2 - Pinion Centering Tool Location

- The centerline on the tool is where your pinion centerline will be located. When installing the DSE QUADRAlink, DSE recommends using at least a $\frac{1}{2}$ " pinion offset to reference the dimensions where the axle brackets need to be located (See Figure 3).

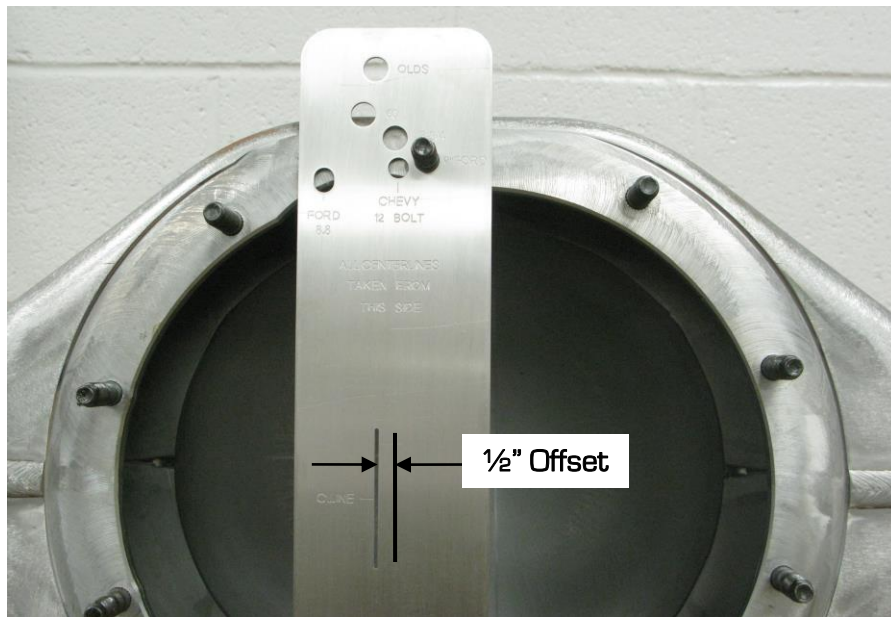


Figure 3 - $\frac{1}{2}$ " Pinion Offset

- The $\frac{1}{2}$ " offset imaginary line will be the centerline of your axle housing to install the QUADRAlink axle brackets, mark this line on the tool (See Figure 4).

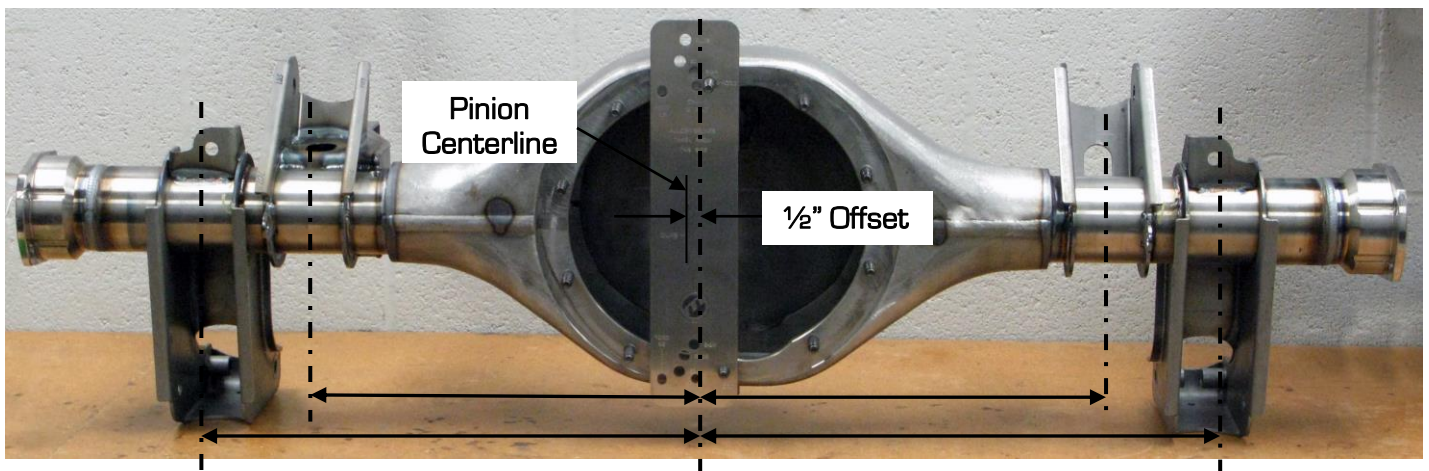


Figure 4 - Axle Bracket Location

- See the axle bracket location diagram on the last page of your QUADRAlink instructions for the correct dimensions.

If you have any questions before or during the installation of this product please contact Detroit Speed Inc. at info@detroitsspeed.com or 704.662.3272

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