

Strut Frame Rail Installation

- 1...Measure from the front of the stock rocker panels to the center of the front wheels and write this measurement down. This will help you locate the front wheel base for the strut jig later.
- 2...With the front fenders still on the car remove the stock front suspension and place the car at the ride height you want the car to sit at when done. Place wood or box tubing under the rockers to get this height. Remove or let the air out of the rear tires to get the rear of the car down to the height needed.
- 3...Place the new front wheels and tires in the wheel openings so the wheels can turn without hitting the fenders. Once both wheels are set measure between the mounting surfaces of the wheels and write this measurement down. This will be the hub to hub measurement needed for the struts.
- 4...The recommended frame rail width is 22" outside to outside and 6" to the bottom of the frame rails max. The minimum distance from the outside of the frame rails to the wheel hub is 16"
- 5... Take the measurement of the hub to hub and subtract the frame rail width. Then divide the measurement in half. As long as the final measurement is larger then 16" you will be ok with the 22" frame rail width.

57" Hub to Hub
22" Frame rail Width

$57'' \text{ minus } 22'' = 35'' \text{ Divided by } 2 = 17\text{-}1/2''$

Remember if the measurement is smaller than 16" you need to narrow the frame rails and narrow the rack and pinion width.