A/B & E Body Mopar Kit Installation

Remove stock suspension

Remove Bump stops for the upper and lower A-arms from frame rails. To install shock support brackets. Align hole in top with original shock location, and bolt in loosely with hardware supplied. Mark and drill (4) 3/8 holes through both sides of frame rail. Open opposing corners to ½ diameter on outside of frame. Reverse on inside of frame. Install sleeves and bolt to frame.

Bolt-in the new Rack and pinion to K-member using the bolts that come with the kit.

Bolt AJE K-member into the car using stock bolts.

Install upper and lower A-arms using bolts and spacers with kit and reuse your upper A-arm bolts.

Assemble the AJE steering arm to the ball joints on the lower A-arm then install them on to stock spindle.

Repeat on other side.

Install Bump steer kit to rack. Start with .50 inch spacer on steering arm. Move the spindle through suspension travel to check bump steer. Adjust spacers to correct the bump steer.

Center rack and pinion and steering wheel.

Using a saw, cut steering knuckle off as close to knuckle as possible. Assemble new knuckle and shaft to rack and column. Trim shaft if needed. Drill minimum 5/16 hole through knuckle and steering column. Install at least a grade 5 or grade 8 bolt through hole. Or shaft can be welded Install springs and shocks. (Put two inches of pre load into springs. This should be a close starting point for your ride height.) If front end is low use adjuster to adjust ride height up, if too high a lighter spring is needed.

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