



Steering Rack Install

- 1) Using a jack lift the front of the car and place jack stands securely underneath frame.
- 2) Remove the stock tie rod end assembly from both sides.
- 3) Cut stock boot at the top of the first V.
- 4) Install Steering stabilizer bracket to the frame. It bolts to the front side of the frame on the opposite side of the steering rack (which is on the backside of the frame)
- 5) The top two bolts are squared to insert into pre-existing square hole. Once you get the bolts and nuts started, stop before the bolts get tight.
- 6) The bottom two bolts need to be drilled out once the bracket is in place. The two holes need to be drilled to 3/8" diameter
- 7) Once the holes are drilled, insert the supplied 3/8" bolt in place and leave loose.
- 8) Attach the two side plates to each side of the stock steering rack.
- 9) Fit the rubber boot over the new side plate
- 10) Now attach the top bolts to the side plate connecting the steering rack to the stabilizer
- 11) Tighten down the 4 bolts on the side plates
- 12) Tighten the 4 bolts on the Stabilizer bracket
- 13) Turn wheel back and forth and make sure everything is working properly
- 14) Install and red lock tight the supplied steering rod adapters to the spindle or wheel side making sure the stud is sticking out on the top side and tighten the bottom nut
- 15) Install the Tie rods (steering arms) to the rack side first putting the bolt in going front to rear tighten nut side down
- 16) Now install the tie rod on the spindle side on the stud that was previously installed
- 17) Tighten the nut on the top side
- 18) Now align tires to have 1/8" toe in max
- 19) Tighten both jam nuts on either side of both tie rods
- 20) Double check all work and test drive
- 21) After 500 miles re torque and double check all hardware as settling may occur