

#5557PSB - 605 Power Steering Installation Instructions for 1955-57 Fullsize GM Car

Notes:

READ THE INSTRUCTIONS COMPLETELY BEFORE ATTEMPTING THIS INSTALLATION.

Make sure this kit fits your application before painting or plating. Parts that have been painted, plated or modified may not be returned.

Instructions:

- 1 Remove the steering column and steering box from the vehicle.
- 2 Install the new 605 box with the bracket provided.
- 3 Securely fasten the bolts to 35-40 ft. lbs. torque.
- 4 Install the Pitman Arm onto the 605 spline shft. Torque the pitman arm nut to 75-80 ft. lbs.
- 5 Install the power steering lines*. The high presure hose will connect to the high pressure port on the engine side of the box. The low pressure hose will connect to the low pressure port located on the fenderwell side of the box.
- 6 Connect the modified column¹ to the steering box using a rag joint coupler². Omission of the rag joint coupler will result in a constant noise transmitted into the passenger compartment.
- 7 With the installation complete, it is off to the alignment shop. An additional 2 to 2-1/2" degrees of positive caster is needed to ensure the steering mechanism will return after negotiating a turn. We suggest the use of offset upper control arm cross-shafts³. These shafts have the correct caster built into them.
- * 605 box hose kit: #605HK
- ¹ Stock column modified for 605 kit: #55560SCS OR 570SCS
- ² Rag joint coupler for 605 conversion: #5557RJC
- ³ Offset upper control arm cross shafts: #TC119-0

For technical help call Classic Performance Products Monday thru Friday 8:30am to 5:00pm at (714) 522-2000.