

# Installation Instructions

## POWER RACK & PINION UPGRADE

Please read these instructions completely **BEFORE** Starting your installation!

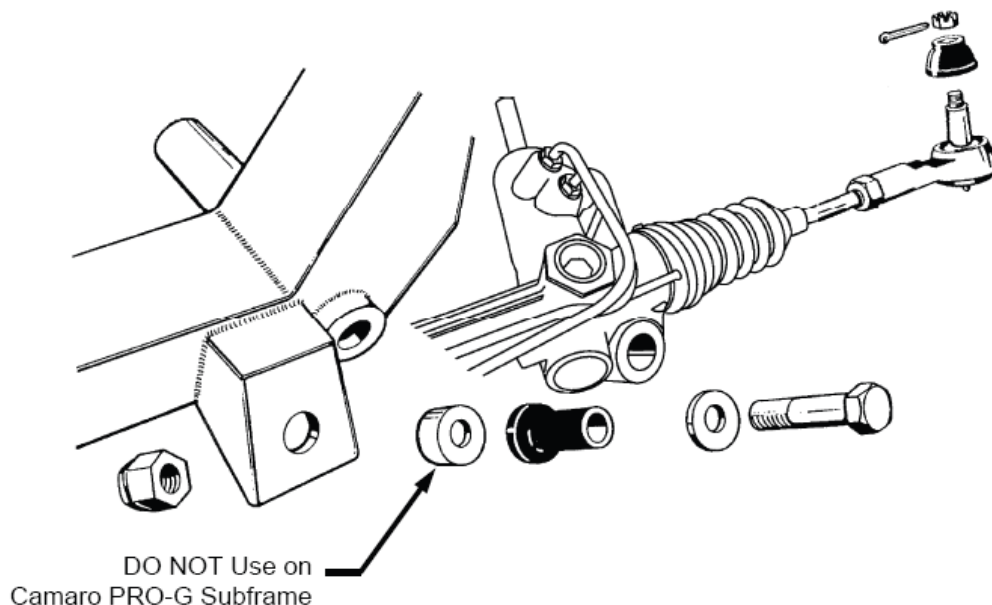
### Parts List:

- 1) Power Rack & Pinion
- 2) Rack Spacers
- 2) 5/8-11 x 4 1/2" Bolts

NOTE: In some cases, there may be additional hardware depending on the kit.

The rack & pinion supplied has a  $\frac{3}{4}$ "-36 splined shaft. This rack can be used on any of the Heidts Front Suspension Crossmembers that have the slotted rack mount on the passenger side. The kit is supplied with two  $\frac{3}{4}$ " spacers\* which must be installed between the rubber rack bushings and the rack mounts on the crossmember. Use the 4- $\frac{1}{2}$ " bolts supplied. See **figure below**. \*Note: The  $\frac{3}{4}$ " spacers are not to be used on our HEIDTS PRO-G Camaro Front Subframe Kit.

The high pressure fitting is the M14x1.5 thread port and the return fitting is a  $\frac{5}{8}$ "-18 threaded port. **WARNING!** Care must be taken that the hoses are hooked up correctly, since the braided hose adapters supplied with most hook-up kits convert both ports to a -6 hose size. If the hoses are incorrectly installed, the internal pressure will blow out the seals under the boots and cause leaking. **Incorrect hose installation will void the warranty.** A Heidts PS-101 or equivalent adjustable power steering valve will be needed with power steering pumps that produce pressures exceeding 800 PSI. **Applications greater than 800 PSI will void warranty.**



For questions on installations please call 800-841-8188 In Illinois (847) 487-0150

