

Installation Instructions

4" Manual Rack & Pinion Extension Kit

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

Your *HEIDTS* Hot Rod Shop 4" Manual Rack & Pinion Extension Kit contains the following items:

- 2) 2" Rack Extensions
- 2) 2" Extended Rack Boots
- 2) Large Boot Clamps
- 2) Small Boot Clamps

NOTE: This kit is designed to fit manual racks using an M14 X 1.5 metric inner tie rod end mounting thread. It extends the rack and pinion 4" total, 2" per side. It is intended for use with *HEIDTS* Hot Rod Shop, Inc. Mustang II IFS kits and others which use a centered rack mounting design. It is not intended for use in offset rack applications that require extending the rack 4" on one side.

Begin installation of kit by removing the old clamps, rack boots, and unscrewing and removing the inner tie rod ends from the rack. Thread the new 2" Rack extensions into each end of rack, using Red Loctite to secure. Thread existing tie rods into Rack extensions, again using Red Loctite to secure. Using Channellock pliers or a similar tool, tighten entire assembly to rack. Slide Extended Boots over tie rods and onto rack housing, securing with crimp type clamps provided. Crimp Clamps in place using crimping tool or pliers.

