

EC-722

Instructions

INSTALLATION INSTRUCTIONS FOR 82-87 GM 5 LUG ROTOR TO MUSTANG II, (74-80) AND PINTO, (73-80)

PLEASE READ THESE INSTRUCTIONS COMPLETELY PRIOR TO INSTALLATION

This kit is designed to use the following General Motors rotors and calipers.

Buick	- 82-87 Regal (Exc. Somerset)
Chevrolet	- 82-87 Camaro, Chevelle, & Monte Carlo
Oldsmobile	- 82-87 Cutlass (Exc. Ciera)
Pontiac	- 82-87 Firebird, Bonneville, Catalina & Safari

- 1) Remove stock brake caliper, rotor and caliper mounting bracket. Retain upper caliper mounting bracket bolts.
- 2) Clean and inspect spindle for cracks and or damage.
- 3) Install caliper mounting bracket, (NOTE: there is a right and left as marked near the top of the brackets) onto spindle using bolts from original installation. We recommend using new bolts, (available from Ford). Install the spacer provided between the bracket and spindle at the lower hole using the bolt and lockwasher provided. Torque bolts as recommended in the service manual. **IF YOU USE THE OLD UPPER BOLTS LOCTITE THEM IN PLACE.**
- 4) Remove the stock GM grease seal and inner and outer bearings, **including** the bearing races from the hub. Replace both inner and outer bearings and races with stock Ford Pinto/Mustang II bearings and races, (A12/A13, they have the same O.D. and will fit right in). **DO NOT ATTEMPT TO USE THE FORD BEARINGS WITH THE GM RACES, IT WILL NOT WORK.** We recommend using new bearings.
- 5) Install the grease seal supplied in the kit into the GM hub.
- 6) Install rotor on spindle followed by Ford outer bearing and the special nut/washer assembly supplied in the kit.
- 7) Adjust bearings as required, (see Ford manual if in doubt). Install stock wheel bearing nut locking ring and cotter key. Install bearing dust cover.
- 8) Clean and inspect caliper for damage, leaks, etc. Install new pads and install caliper on mounting bracket **WITH BLEEDER FITTING UP** using stock GM mounting bolts. Make sure the bolts are not bent or damaged before installing.
- 9) Check for any brake caliper/rotor/wheel interference.