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## Installation Instructions for 2005 & Newer Mustang Factory Disc Brakes on Moser Engineering #7705 housing ends

- \*Please read instructions thoroughly before assembly.
- \*Please confirm all parts are accounted for before you start!
- \*See the Diagram below for the order of assembly.
- \*Tools Required: Drill, 3/8" Drill Bit, 9/16" Wrench, 9/16" Socket Wrench

- Step 1) Remove ABS rings from OEM Axles.
- Step 2) Press ABS Rings onto your new Moser Axles.
- Step 3) Slide the wheel bearing and then the press ring onto the shaft. Make sure the o-ring on the bearing goes toward the wheel.
- Step 4) Press Bearing and Press Ring on to Axles. (Requires a minimum 10 ton press)
- Step 5) Identify Caliper Brackets as Left (Drivers Side) and Right (Passenger Side)
- Step 6) Drill out the four bolt holes in each caliper bracket with a 3/8" bit.
- Step 7) Slide the Left Caliper Bracket over the Passenger Side Axle.  
*(The Passenger Side Axle will be the longer of the two Axles)*  
*(Repeat for Right or Drivers Side Axle)*
- Step 8) If you are using inner housing seals, install them into the housing ends.
- Step 9) Slide the axles into the housing. The axle should slide all the way in so that the bearing is flush with the end of the housing.
- Step 10) Install and tighten the ABS Sensor to the Caliper Bracket.
- Step 11) Slide #9705 Retainer Plate and #91905 Shim on Axles. They are slotted to fit onto the axles after the bearings are installed.
- Step 12) Secure the Retainer Plate and Caliper Bracket by using the provided 3/8"-24 Bolts and Nuts.

### Parts List:

- 2 - Wheel Bearings
- 2 - Press Rings
- 2 - #9705 Retainer Plates
- 2 - #91905 Shims
- 8 - 3/8"-24 Grade 8 Bolts
- 8 - 3/8"-24 Lock Nuts

