

STEEDA

HARDCORE SPHERICAL BEARING 2005-2006 MUSTANG

Installation Instructions 555-4104

Caution! Installing this product requires disassembly of some components of the suspension. If you are not confident you can complete the job safely, have the work performed by a certified technician. Failure to reassemble the suspension properly can lead to serious injury.

General: Observe all safety rules. Place the car on jack stands with rear suspension unloaded. Never work under a car that is only supported by a jack. Consult a Ford service manual for proper jacking points and safe jacking procedures.

1. Unbolt the factory upper control arm at the axle end.
2. Remove the old rubber bushing from the axle housing. The rubber bushings can be removed from the outer shell with a Torch, Drill or by Pressing it out. Drilling or Pressing is recommended to avoid a fire hazard under the vehicle. Then remove the outer steel shell from the axle housing. (A bushing press is available from Ford. Part numbers: 205-813, 204-034, and 204-590)

Tips on Drilling:

Drill out the old rubber bushing in the axle housing using a 3/8" drill bit. Drill into the old rubber, close to the outer metal shell so that the drill bit rubs against it. Let the twisting of the drill walk the bit around the old bushing, separating it from the outer metal shell. Pull back on the drill while drilling and the old bushing will be pulled out by the twist of the drill bit. Then use a flathead screwdriver and a hammer to remove the steel sleeve.

Installation

1. Install the Steeda Spherical bearing from the passenger side of the axle. The machined flat should face down when installed properly (Pic. 1). Make sure it installs flush against the axle housing, if it doesn't some filing of the housing maybe necessary (Pic. 2). Note: Do not hammer against the bearing during installation.
2. Finally tighten the jam nut using Red Lock-Tight (Pic 3). Install the upper control arm in the reverse procedure of removal. Torque the bolt to Ford specifications.
3. Take for a road test and double check the jam nut. Please note that this is a Hardcore racing part and should be inspect regularly for Safety!

