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Installation Instructions

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2005-2014 Ford Mustang Boxed Lower Control Arms Item # 1034



- 1. Jack up rear of vehicle to a good working height, make sure both rear wheels are off the ground. Place (2) jack stands under the frame. Do not Support by rear axle.
- 2. Install control arms one side at a time, removing both control arms at once will allow rear axle to shift forward making the installation more difficult.
- 3. Begin by locating emergency brake cable that runs through both control arms. This cable needs unhooked at the caliper in order to remove the factory control arm. Make sure e-brake is off, at the caliper use pliers and pull clip while holding the e-brake cable to brake assembly. Remove line from holder and remove cable end from caliper. Pull cable out of the lower control arm and re-install it to the caliper. The cable will now rest on top of the new control arm.
- 4. Using wrenches/socket remove both front and rear control arm bolts, remove control arm from vehicle.
- 5. It is recommended to lube the bushing surfaces of the new control arms before install, this will help the arm slide into place, prevent bushing damage and help eliminate noise. Install control arm into place with the grease fittings angled towards the ground. Do not tighten bolts yet, the vehicle weight must on the rear axle before tightening to prevent bushing preload.
- 6. Repeat steps 3 and 5 on opposite side.
- 7. Jack up vehicle by rear axle, remove jack stands from frame and place under rear axle. Release the jack and let the vehicle weight rest on the jack stands.
- 8. Tighten all (4) mounting bolts and lube each grease fitting with 1-1 ½ pumps of grease only. Recommended torque spec on lower control arms is 100 ft lbs.

<u>Greasing Your Control Arms</u>- Use marine type grease, marine type grease can not be washed away with water. Grease your control arm bushings 2-3 times a year adding only 1 pump of grease, **DO NOT OVER GREASE**.

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