Mustang Under-Axle Anti-Roll Bar Installation

Part # Mus-203-3-UHM

Before mounting, be sure your rear end is centered, squared, and has the pinion angle set properly. The ARB should be as centered as on the rear end as possible, so rod end links run straight up to the frame rails and the supplied frame rail tabs. The UHM mounts can be rolled forwards or backwards on the axle tube to get the optimum rod-end link angle. This can vary based on preferred ride height.

The rod-end links should be as close to vertical as possible, but a slight angle from front to rear is fine.

On stock type suspension cars, the ARB arms should be pointed slightly downward (about 5 - 10 degrees) while the car is at ride height.

Once the ARB is centered & the UHM mounts are tacked in place, you can now tack weld the tabs to the frame rails, keeping the adjusting links as close to vertical as possible. Remove the rod ends from the rear end tabs, and completely weld the tabs in place. Set the adjustable links at a neutral setting to start, and then adjust from there as needed (all with the car at full race weight w/ driver in the car). Adjustments, if needed, should be made to the **passenger side** link. Shortening this link may be necessary if the car is still rolling over to the passenger side on launch. Adjust until you have achieved a level launch or equal rear weights if using scales. Normally a **half to a full turn of preload** is needed with the car at full race weight, but again, this can vary from chassis to chassis based on a multitude of things.

***** NOTE: THIS IS NOT INTENDED FOR STREET DRIVING *****