



2005-2013 Mustang Anti Roll Bar Instructions

Parts # 320516

The 05-11 Mustang Anti-Roll Bar mounts tight to the floor for above and behind the rear end housing. The anti roll bar weld plates run parallel to each other and bridge the back corners of the angled frame rails. Start installation by preparing area for the threaded weld plates by removing any paint or primer. Hold each weld plate in position and mark front 2 holes. Notice how the threaded bosses on backside of the weld plate hold it off from the frame rail. Clearancing must be made by drilling holes or dimpling in with a hammer and a small punch. Once the front edge of the weld plate fits tight against the inside of the frame rail reassemble the weld plates to the bearing plates, slip onto the shaft, and slide up into position. With a small hammer tap weld Plates Square to the shaft front to back and top to bottom then tack into place. A little endplay on the shaft is good up to a 1/16" for easy installation and removal. Next remove shaft, bearing plate assembly and tack the filler plates into position at the bottom of the weld plates and weld the weld plates into the car. During final installation apply red loctite to the O.D. of the shaft ends, the I.D. of the bearings, and slide assembly together. Bolt into car and let the loctite cure for 24 hours.