

INSTALLATION INSTRUCTIONS: 1966-77 Bronco, 3.5" Lift Heavy Duty Tracking Bar Drop Bracket



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3231 NW Park Dr.
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PART #5407 & #5409

CONTENTS:

1 HD Track Bar Bracket	3 1/2" NC Nyloc Nut
1 9/16" x 3 1/2" NF GR 8 Bolt	5 1/2" Flat Washers
1 9/16" NF Nyloc Nut	1 Sleeve
1 1/2" x 2" NC GR 5 Bolt	
1 1/2" x 1 1/2" NC GR 5 Bolt	
1 1/2" x 6" NC GR 5 Bolt	

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Please read completely before beginning.

1. Unbolt the tracking bar from the stock bracket. Push it down out of the way.
2. The factory bolt is tack welded: grind off the weld and remove it. Inspect and re-weld the stock bracket to frame as necessary.
3. Slide the new HD Bracket over the stock bracket making sure that it fits flush against the frame. Secure the top outside hole in the bracket with the 1/2" x 2" NC GR 5 Bolt and Washer. This will thread into the stock threads in the frame.
4. Slide the sleeve up through the frame where the track bar used to be and align with the holes in both the stock bracket and the new bracket. Secure this side hole position with the 9/16" x 3 1/2" GR 8 Bolt and Nyloc Nut. This will go through the new bracket and then through the stock bracket, the sleeve and then through the stock and new bracket.
5. Use the 1/2" x 1 1/2" NC GR 5 Bolt, Washers and Nyloc nut to secure the lower outside hole position. This hole may need drilled in the stock bracket to match the new bracket. If drilling is necessary use the bracket as a guide.
6. Drill a 1/2" hole completely up through the frame to match the holes in the bracket. Depending on your vehicles configuration it may be easier to drill a hole at the top and then at the bottom. Use the bracket as a guide to ensure that the holes will be in-line with each other. Secure this position with the 1/2" x 6" NC GR 5 Bolt, Washers and Nyloc nut.
7. Torque all 1/2" bolts to 90 ft-lbs of torque. Torque the 9/16" bolt to 120 ft-lbs of torque.
8. Stitch weld the HD Drop Bracket to the frame along all edges between the bracket and frame. Do not fully weld around the bracket as it will weaken the installation.
9. Insert the track bar into the new HD Drop Bracket and align the lower holes in the bracket with the hole in the track bar. Use the stock bolt and nut to secure. Torque to 120 ft-lbs. If the hole will not line up with the bracket have someone turn the steering wheel slightly to position it.

NOTE: When your Bronco is lifted, any alignment problems are exaggerated. If your tracking bar bushings are worn, you should replace them with our Part #6108 or #6109 polyurethane bushings. When the front end is lifted, your alignment goes negative and you will definitely need our replacement Polyurethane "C" bushings part #6004 or #6006. They can correct your caster for the new height.

LIMITED WARRANTY

James Duff Inc. warrants our products to the original purchaser to be free from defects in materials and workmanship. Warranty periods begin at the date of purchase and varies by product. Shocks have a limited lifetime warranty. Headers, Radiators and Suspension Products have a one year warranty. Power Brake Boosters and Master Cylinders have a three year warranty. Adapters and soft goods such as Canvas tops, upholstery, vinyl and rubber products have a 90 day warranty. All warranties are to the original purchaser with proof of purchase only. Such obligations under this warranty shall be limited to the repair or replacement, at JDI's discretion, of any assembly or part which upon examination by JDI proves to be defective. Any costs of removal, installation, reinstallation or freight charges are expressly excluded from this warranty. This warranty covers only manufacturers defects, and does not cover product finish or damage resulting from abuse, misuse, negligence, racing, alteration, accident or damage in transit.

All returns must be pre-authorized by JDEI and accompanied with a Return Goods Authorization Number (RGA) and a dated proof of purchase. Returns must be made within 90 days of purchase, shipped prepaid, packaged in original cartons to prevent damage in shipment and sent to JDI, 3231 NW Park Dr., Knoxville, TN 37921 Returns without an RGA# will be refused.

This warranty is expressly in lieu of all other warranties, expressed or implied, including the implied warranties of merchantability and fitness for use. This warranty gives you specific legal rights including other rights that vary from state to state. Some states do not allow limitations on how long an implied warranty lasts, or do not allow the exclusion of limitation of incidental or consequential damages, so the above limitations and/or exclusions may not apply to you.

SUSPENSION PRODUCT INFORMATION

Modifying your vehicle with JDI products to improve off road performance may result in the vehicle handling differently than a factory equipped vehicle. Taller tires will cause the vehicle's speedometer to read slow, so recalibration is required. Use of oversize tires, suspension lifts, body lifts, and other modifications may raise your vehicle's center of gravity, resulting in an increased tendency for the vehicle to pitch and roll during sudden turns or abrupt maneuvering. Failure to drive with extreme care to prevent loss of control or vehicle roll over may result in injury or death. Drive at a reduced speed to ensure your ability to maintain control of the vehicle under all driving conditions. We recommend installing functional roll bars and cages as well as double shocking all vehicles for more safety and stability on or off road. Always wear seat belts when in a vehicle. Consult your owners manual for recommended tire sizes, safety instruction and warnings unique to your vehicle. It is your responsibility to check state and local laws restricting vehicle height to ensure that modifications to your vehicle are legal.