

**INSTALLATION INSTRUCTIONS:  
66-77 Bronco Oversize Hinge Pins**

**PART# 4236**

**NOTE: We recommend these pins be installed by a professional machine shop, or at least by an experienced drill press operator.**

1. Remove hinges from vehicle. Mark the facing sides of the hinge with an X or similar mark to avoid confusion during reassembly later.
2. Place hinge in a vise and drive out the old pin using an appropriate drift. Note: The stock pins will probably be very stubborn. You might want to use penetrating oil or heat the hinge before trying to remove the pin.
3. Mount one if the hinge halves on a drill press. Be careful to align the hinge pins properly.
4. Using a 11/32" drill bit, drill through the hinge pin hole.
5. Repeat steps 3 and 4 on the second hinge half.
6. Reassemble the two hinge halves in their original configuration. Compare it to another hinge to make sure to the configuration is correct.
7. Lightly oil the pins and drive it through the hinge halves.
8. Up and down play can be reduced by bending in the two outer ears of the hinge to reduce the gap between the hinge halves.
9. Cut off the extra length of pin extending beyond the end of the hinge.
10. Repeat steps 2-9 on the second door hinge.
11. Reinstall the hinges on the vehicle and align the door to close properly.

**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.



865.938.6696 www.jamesduff.com  
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