

INSTALLATION INSTRUCTIONS: 66-77 Bronco Electric Fan



PART # 3130

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| 2 - Upper attachment brackets | 8 - 1/4" flat washers |
| 2 - Lower attachment brackets | 2 - 5/16"x 1 3/4" NC bolts |
| 8 - 1/4"x 1" NC bolts | 2 - 5/16" flat washers |
| 8 - 1/4" NC Nyloc nuts | 2 - Spacers, upper radiator bracket |

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1/2 12/06

NOTES: PLEASE READ THESE NOTES PRIOR TO BEGINNING INSTALLATION!

- 1- INSTALLATION OF THIS FAN WILL MOVE THE TOP OF THE RADIATOR 3/4" CLOSER TO THE ENGINE. IF YOU ARE GOING TO RETAIN YOUR ENGINE MOUNTED FAN, MAKE SURE THAT YOU HAVE A MINIMUM OF 1" CLEARANCE BETWEEN THE FAN & RADIATOR AFTER INSTALLATION.
- 2- DO NOT USE PLASTIC TIES TO INSTALL THIS FAN AS SHOWN ON THE BOX. THE TIES WILL CAUSE CHAFFING OF THE CORE TUBES RESULTING IN LEAKAGE.

INSTRUCTIONS:

1. Attach the fan mounting clips to the new fan as shown in figures 1 and 2.
2. Remove the upper radiator support mounts.
3. Lift the radiator clear of the lower mounts, and with the hoses still attached, move the radiator back towards the engine. Be careful not to damage the radiator core.
4. Slide the fan assembly into place from the top.
5. Attach the lower mounting bracket to the fan as shown in fig. 2. Be sure the flange marked "F" is forward.
6. Install the top brackets with the "F" stamped in the bracket facing forward.
7. Slide the new fan assembly towards the passenger side of the truck until sufficient space is available inside the fan shroud on the drivers side mount for the head of the bolt as shown in figure 1.
8. Using the holes in the brackets, mark the hole locations for the four mounting bolts.
9. Move the fan to the side and drill four 1/4" holes through the radiator stiffeners and the fan shroud.
10. Install the four 1/4" mounting bolts making sure a washer is installed next to the fan shroud as shown in figures 1 & 2.
11. Place the radiator back in the lower mounts, and install the upper mounts using the 5/16" X 1 3/4" bolts and spacers provided. The spacer must be placed between the mounting bracket and the core support.

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, Suspension Products, Power Brake Boosters and Master Cylinders have a one year warranty. Adapters and soft goods such as 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, 6609 Bronco Ln., Knoxville, TN 37921 Returns without an RGA# will be refused.

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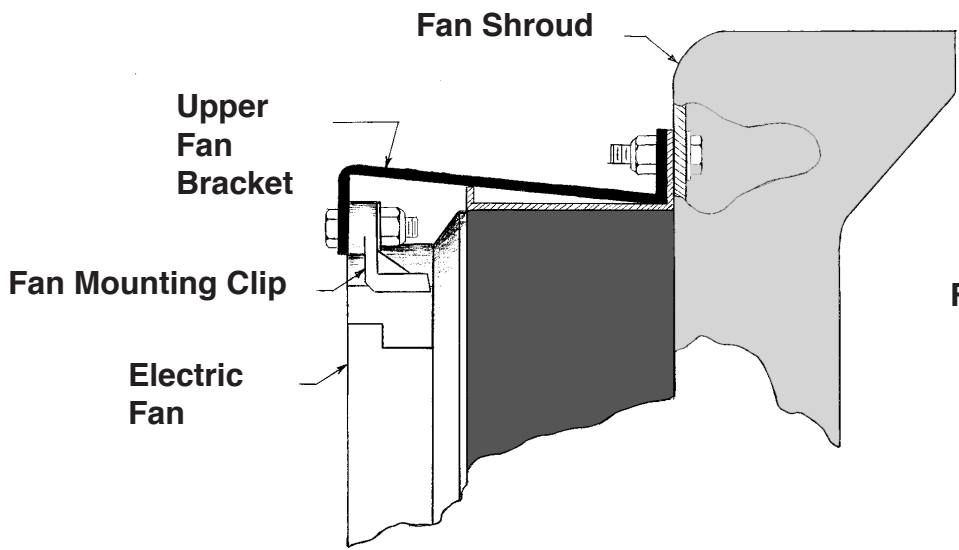


Fig. 1 Upper Bracket Installation

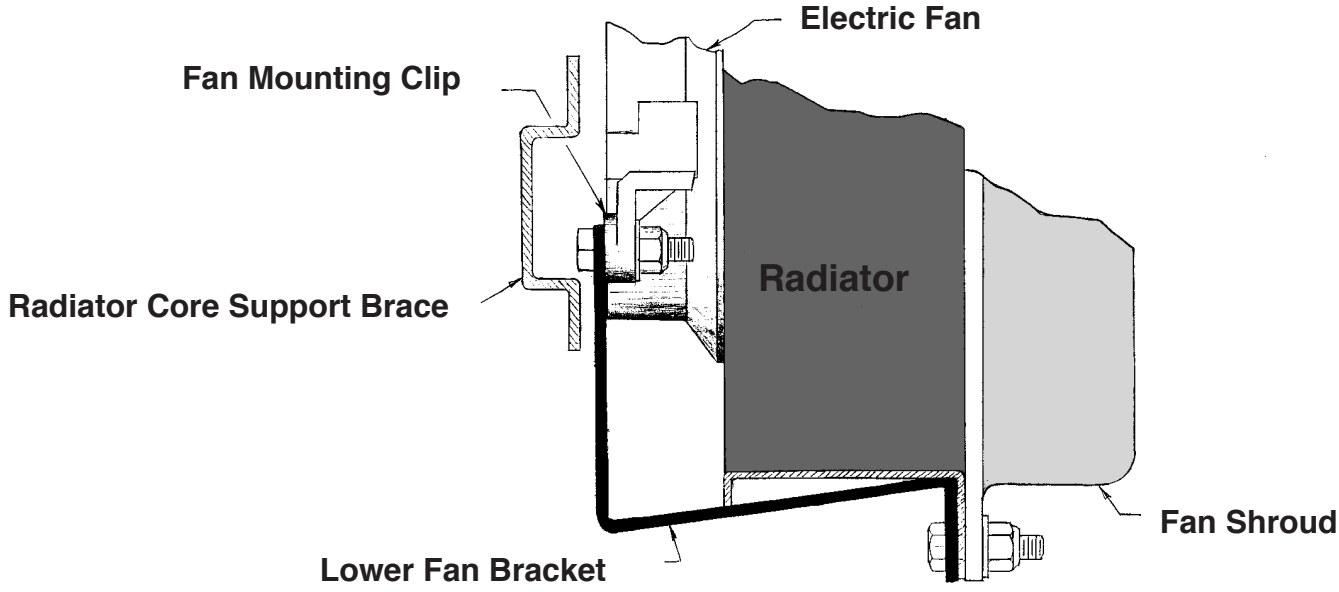


Fig. 2 Lower Bracket Installation