PART #80197



Mounting Instructions Custom Billet Fan Bracket

Package Contents

One (1) pair main brackets with pressed-in 10–32 studs Two (2) pair side angle brackets Eight (8) 10-32 lock nuts Eight (8) #8 x 5/8" sheet metal screws

Tools Required

5/16" wrench or socket set Phillips screwdriver 1/8" diameter bit and electric drill

NOTE: If the fan is a new installation, determine if your fan is a pusher or a suction fan and position the fan to the radiator accordingly. A pusher fan is installed in front of the radiator; a suction fan is installed in the back of the radiator.

Mounting Instructions

- 1. Loosely assemble the side mounting brackets (4) to the main brackets (2) with four lock nuts. DO NOT TIGHTEN.
- 2. Mount the main bracket studs through the mounting lugs of the fan. Make sure that the radius of the bracket matches the curvature of the top and bottom of the fan. Fasten the stud through the fan brackets with the 10–32 lock nuts. Tighten with the wrench.
- 3. Position the electric fan in the center of the radiator with the mounting brackets in place.
- 4. Adjust all of the side brackets to a snug fit on the corners of the radiator. Tighten the 10-32 nuts on the adjustable slide mount to lock in fit.
- 5. Mount the bracket by carefully drilling .120 diameter holes using the existing holes that are pre-punched on the bracket as a template. Then attach the same brackets with #10 x 1/4" screws. Repeat this procedure for the balance of brackets.
- 6. Connect the electrical and thermal connections per the manufacturer's fan instructions.