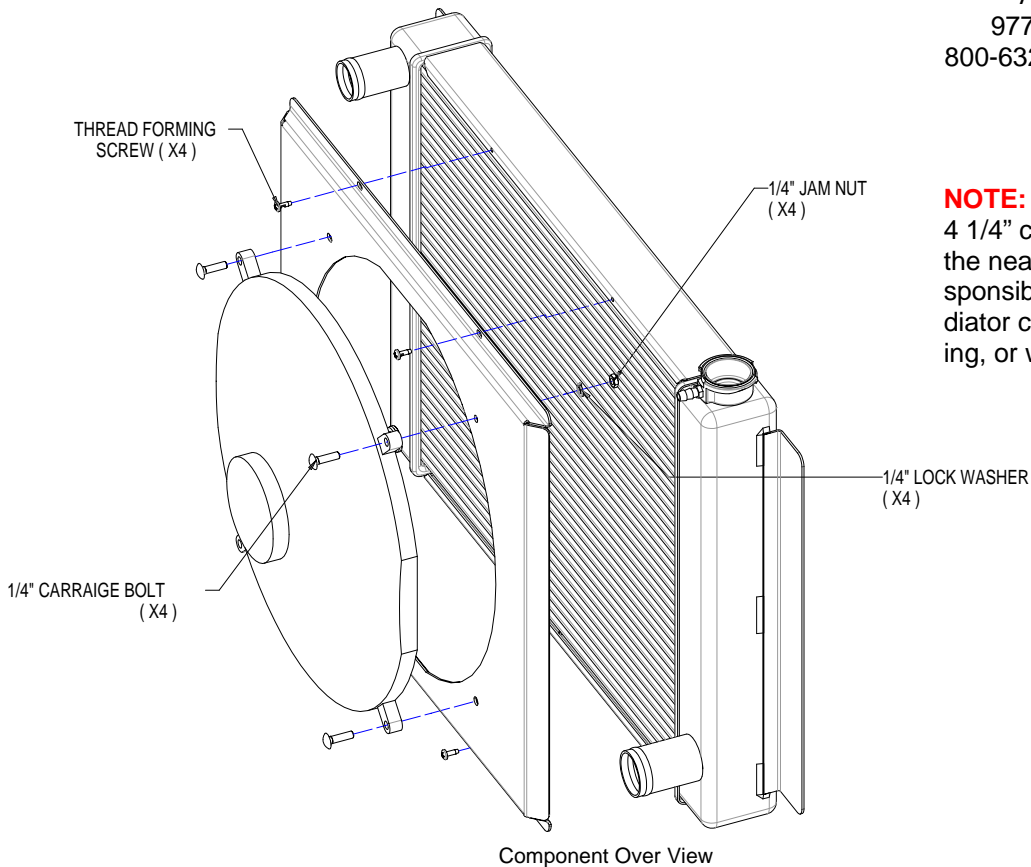


**Installation Instructions for AFCO  
Fan & Shroud Kit  
P/N 80404FAN, 80406FAN,  
80409FAN, 80415FAN, 80417FAN,  
80418FAN**



American Fabricating Co.  
977 Hyrock Blvd, Boonville, IN  
800-632-2320 [www.AFCOracing.com](http://www.AFCOracing.com)



**NOTE:** This fan kit requires a minimum of 4 1/4" clearance from the radiator face to the nearest obstruction. AFCO is not responsible for damage to the vehicle or radiator caused by improper installation, drilling, or wiring of this fan kit.

- Place the fan shroud onto the radiator and align the shroud vertically and horizontally over the finned area. Make sure that the fan shroud rests on top of the fin covers and is not in contact with the radiator fins or tubes.
- Mark the location of the 4 mounting holes onto the fin covers of the radiator. Remove the fan shroud from the radiator. Use a center punch to mark the hole location to drill.
- Protect the radiator fins with a thin sheet of metal or wood around the drilling area. Using the included 5/32" drill bit (0.156"), drill a hole in the fin cover of the radiator in the center of each of the marked locations from the previous step. **CAUTION: AFCO recommends marking the drill bit depth with masking tape. Drill only through the fin cover (approximately 5/64" deep). Drilling into the fins or the radiator tubes will result in damage to the radiator.**
- Assemble the electric fan to the shroud using the supplied 1/4" carriage bolts, nuts, and washers. Orient the fan as shown with the flats at the top and bottom. Direct the wires in the direction that best suits the application.
- Place the fan shroud with fan back onto the radiator. Attach the shroud using the 4 supplied thread forming pan-head screws.
- Remove any mechanical fan, spacers, and related pulleys from the engine.
- Make certain all belts, hoses, wires, etc. are securely fastened and do not interfere with the new electric fan.
- A 20 amp fused circuit and minimum 14ga wire is recommended. This fan can be set up as a "pusher" style or "puller" style. If the fan rotates in the wrong direction for its intended purpose, reverse the positive and negative wires on the fan.