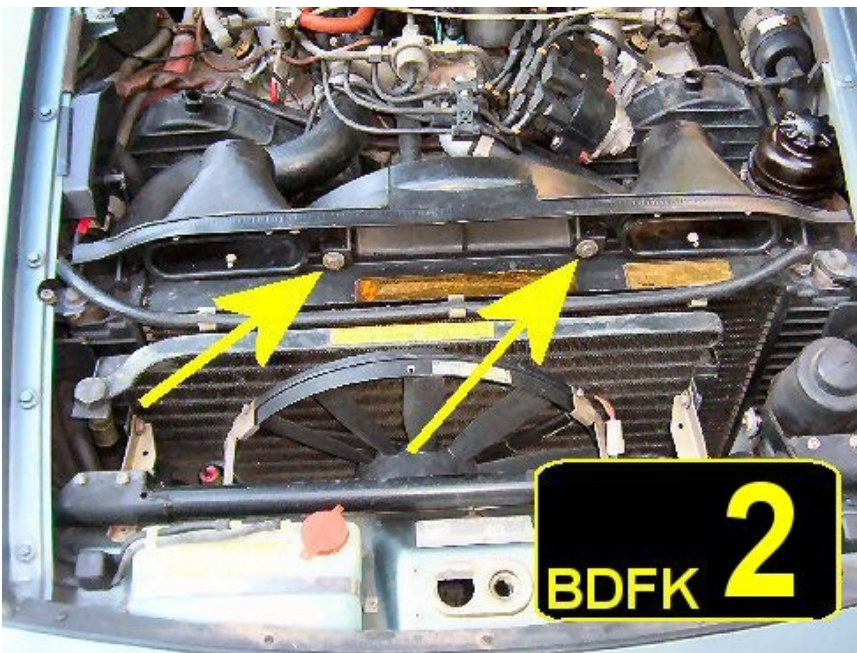




Belt-Driven Fan Replacement Kit Installation

Disconnect the battery while you install this kit.

Remove the two intake air ducts. See Picture BDFK1.



Remove two 10mm bolts at the top of the radiator, and lift off the upper radiator fan shroud.

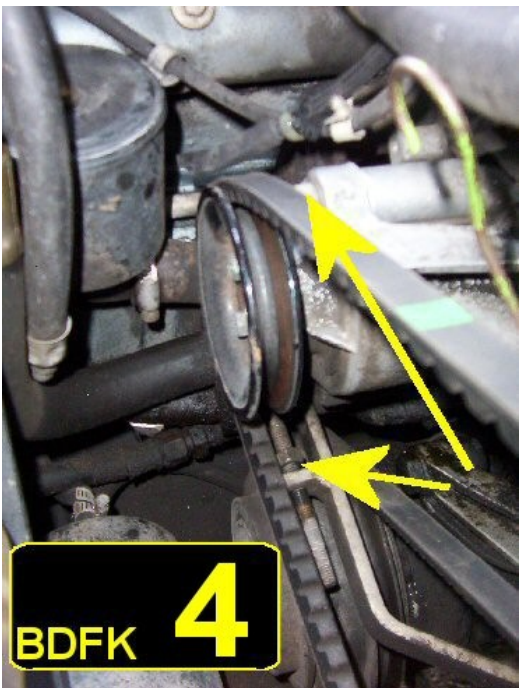
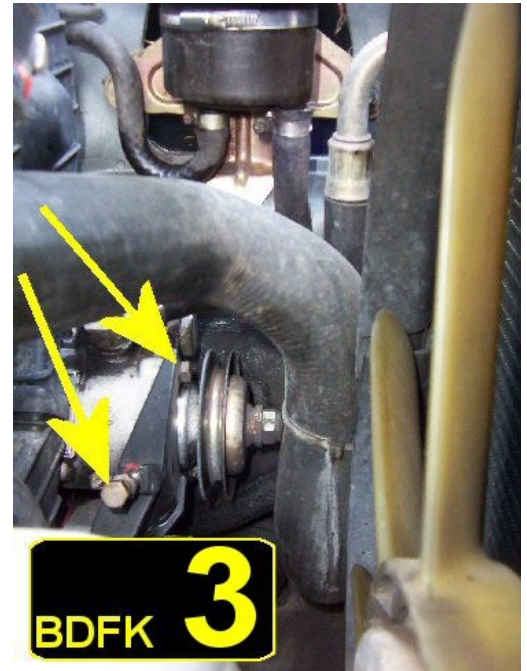
See Picture BDFK2.



Belt-Driven Fan Replacement Kit Installation

Loosen and remove the Power Steering Belt. Two 13mm bolts and loosen the nut on the threaded adjuster if you have one.

See Picture BDFK3.



Loosen and remove the Air Pump/Fan belt. Two 13mm bolts, and loosen the nut on the threaded adjuster if you have one.

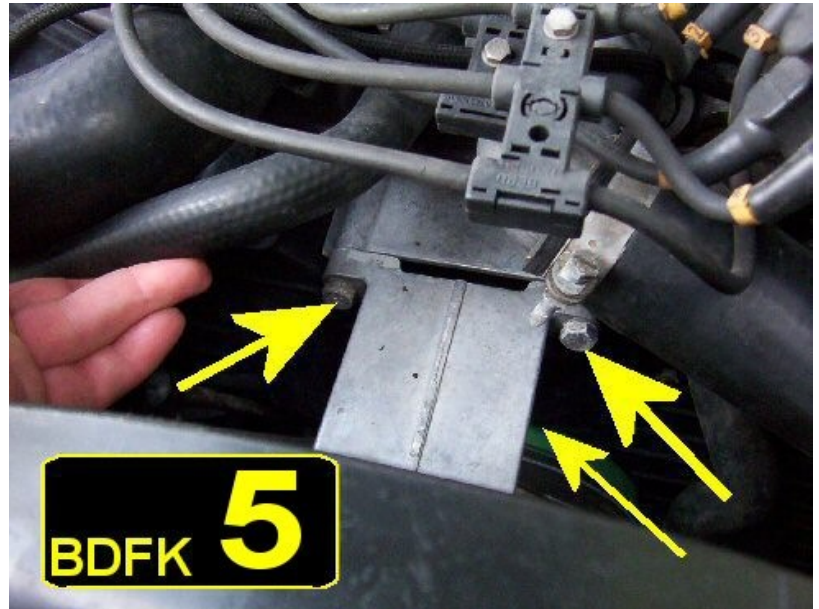
See Picture BDFK4.



Belt-Driven Fan Replacement Kit Installation

Remove three 13mm bolts that hold the Fan Assembly to the front of the engine, and lift out the fan assembly.

See Picture BDFK5.



Remove the two 6mm Allen bolts from the upper radiator mounts as shown in Picture BDFK7.

This will allow the radiator to lean toward the motor a little bit to make installation of the fan mounts easier. The radiator does not have to come out.



Belt-Driven Fan Replacement Kit Installation

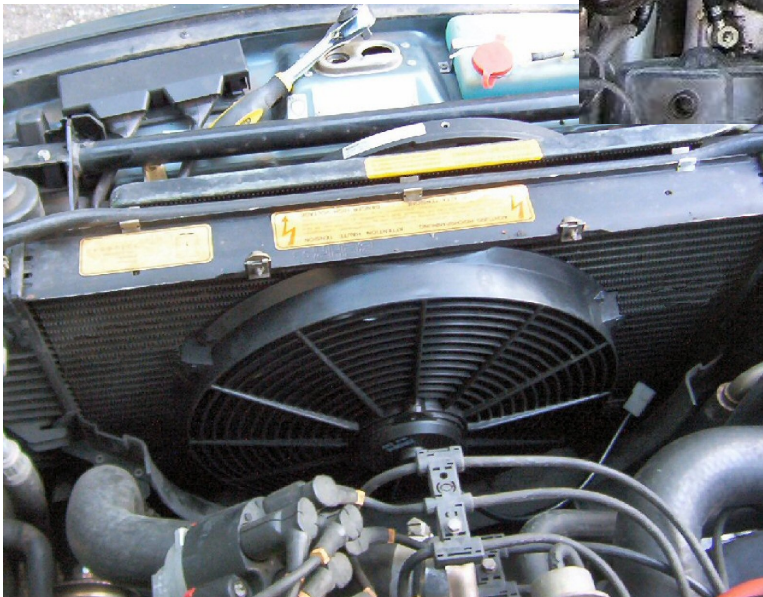


INSTALLING THE NEW FAN

Note there are four mounting holes at the base of your new fan shroud. In the bag with your fan mounts, locate the neoprene foam squares.

Place one square of neoprene foam anti-vibration material over each hole in the fan shroud, so that the foam will be trapped between the fan and the radiator when the radiator is mounted. Peel off the cover to expose the sticky surface. Be sure to line up the holes.

Position the fan behind the radiator. It fits inside the lower shroud for the 928, and right up against the radiator core.



There is a flat spot in the shroud that should be placed on top as shown.



Belt-Driven Fan Replacement Kit Installation

Now attach the fan to the radiator.

The fan mounts are installed from the engine-side of the fan pointing forward to the front.

Push a fan mount through the hole in the radiator shroud, through the foam square you previously placed, through the radiator, and secure on the other side with the clip on fastener.

Because you previously removed the upper radiator mounts, you can tip the top of the radiator toward the motor to make getting at the front of the radiator easier.



Now refer to the instructions that came with the electronic fan controller and install the fan controller.

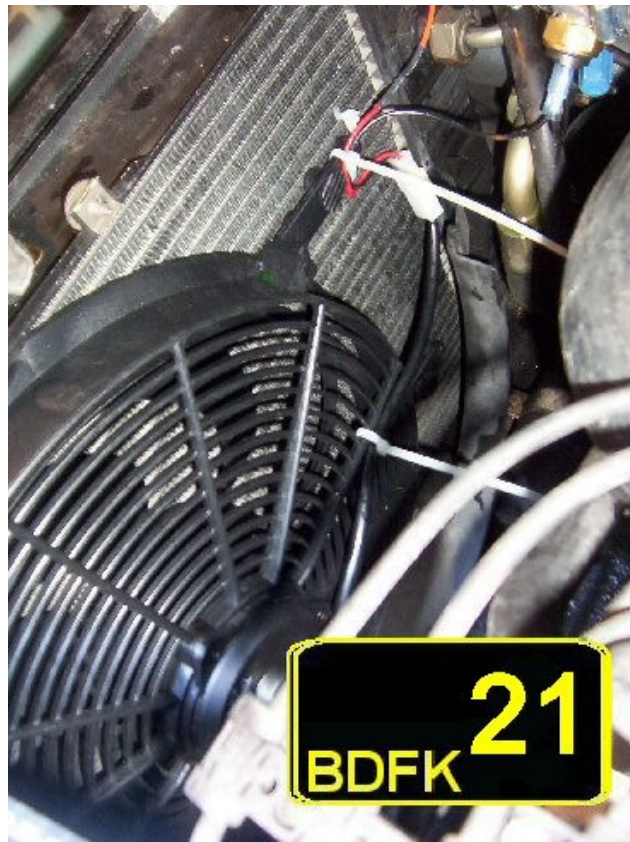
On the 928, it is best to pull the power for the fan from the forward battery post. Secure your wiring when you are done.

Then continue to the next page.



Belt-Driven Fan Replacement Kit Installation

Tie the electrical wiring down with more of the small cable ties provided as in BFK21.



Install the air pump belt provided with the kit and tighten.

Put the two 6mm bolts back into the upper radiator mounts and tighten them down.

Re-install the upper radiator shroud, taking care not to snag or cut the electric fan wiring you just installed.

Re-connect your battery.



Belt-Driven Fan Replacement Kit Installation

The finished installation should look like the picture below.



TESTING THE INSTALL: Start your engine. The new electric fan will not come on right away. It only comes on at 160 degrees F, and shuts off at temps below that also.

The new electric fan will come on only after the engine warms up. This may take several minutes at idle, or take the car for a short drive to warm it up faster.

Call 920-485-0488 or email us at sales@928motorsports.com if you have any questions!