

Jeep Cherokee XJ Electric Fan Kit Install

DirtBound Offroad



Unboxed fan kit above

Fan Sensor (optional)
Looking down into sensor you will see + 1 2, + is switched 12V+, 1 is output 1, 2 is output 2.

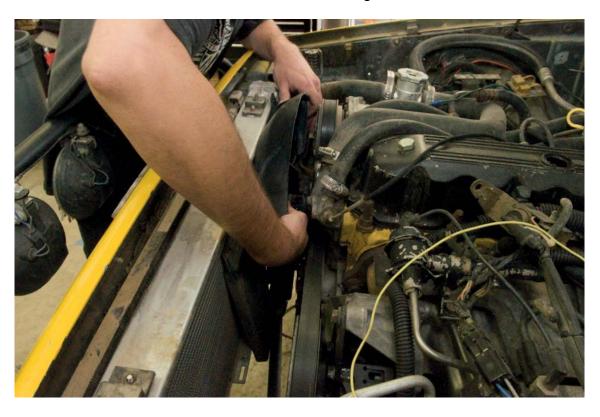


After unboxing the kit place the three fans on the aluminum fan shroud, and slide the 4 tabs per fan into the fans. Use the provided hardware to secure the fans to the shroud, avoid over tightening the screws.





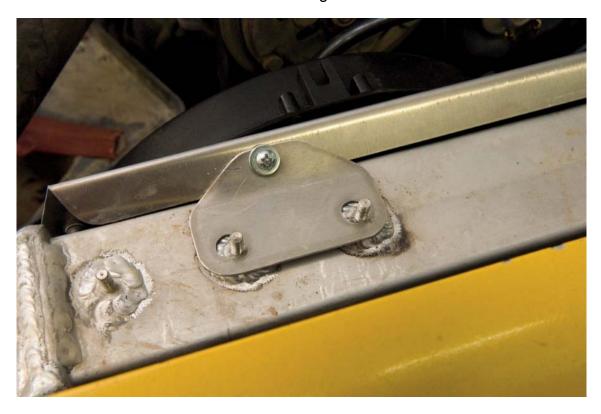
Remove the stock cooling fans.



Replace the mechanical fan studs with the provided bolts. Failure to replace studs will void any fan warranty.



Remove the radiator support panel, and set aside. Remove the radiator rubber mounts and slide fan kit mounting tabs over screws.



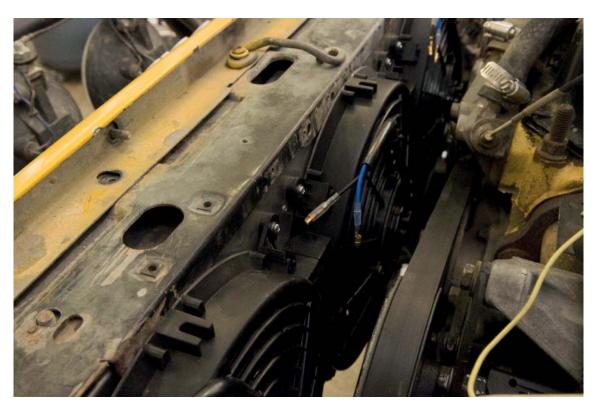
Replace radiator rubber mount and tighten nuts.



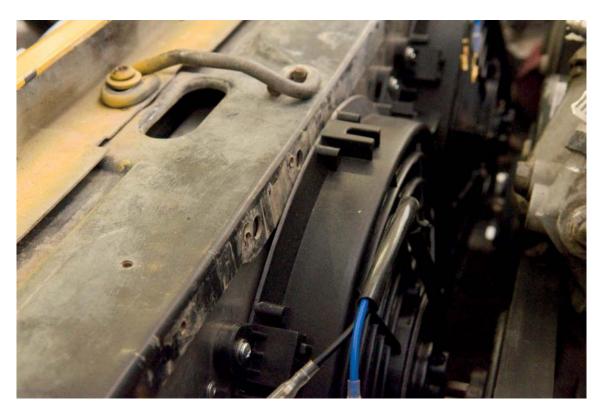
Some vehicles it is necessary to relocate the mounting holes 1/2" forward. This will provide necessary clearance for pulleys.



Slide the fan assembly over the radiator, and then re install the radiator support panel. Making sure the rubber mounting brackets are in the re drilled holes.



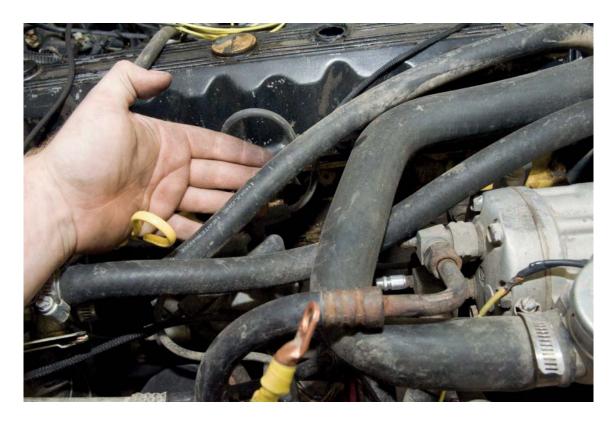
Notice how the radiator support slides between the fan and the shroud.



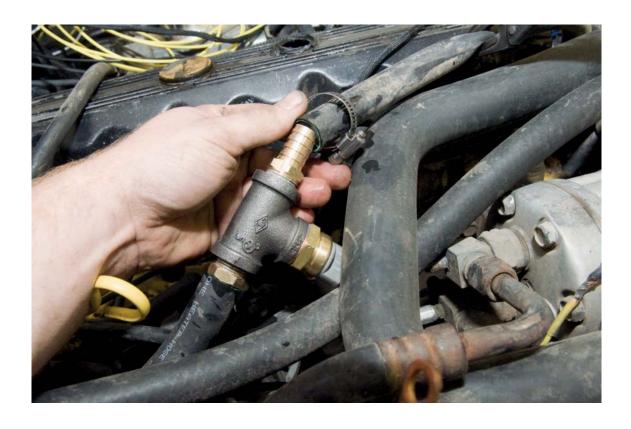
Secure the bottom of the fan shroud with included self tapping screws.



If you ordered the Fan Controller you will need to install it in the upper heater hose.



After cutting into the hose place the sensor into the hose with the sensor facing down to avoid air bubbles.



Mount the relays and route the wiring to avoid any sharp metal edges and moving parts.



XJ Cherokee Triple Fan Wiring Diagram

