

1965 Mustang Blower Switch & Motor Up Date Kit

- 1) Locate allen head screws on bottom of blower switch and thermostat control knobs. Loosen screws, remove knobs and retain.
- 2) Remove 3 screws securing bezel face to evaporator case and retain.
- 3) Remove 4 screws securing mounting brackets and upper evaporator coil header flange and retain.
- 4) Remove evaporator bezel face and retain. It may be necessary to pull thermostat capillary tube from evaporator fin simultaneously while removing bezel face.
- 5) Remove evaporator case top and retain.
- 6) Remove 3 screws securing blower motor to evaporator case bottom and retain.
- 7) Remove blower motor from case, retain blower wheels, and isolating pad.

Tip: When removing blower wheels spray WD40 on blower motor shaft, hold 1 wheel while rotating 2nd blower wheel. Blower wheel should twist off shaft.

- 8) Attach original blower wheels to new blower motor provided in kit and leave loose on blower motor shaft.
- 9) Install motor and wheel assembly into evaporator case bottom. Secure motor using original hardware. Note arrow on blower motor label is turning correct direction. See photo 1.
- 10) Adjust blower wheels for proper clearance and secure wheels to motor shaft.
- 11) Modify driver side of evaporator coil flange plate as shown in photo 2.
- 12) Modify evaporator case top as shown in photo 3.
Tip: drill 3/8 diameter hole and cut slot wide enough to route wires through slit to 3/8 diameter hole.
- 13) Install new blower switch into bezel face and secure with panel nut provided.
- 14) Route green wires to thermostat and attach.
- 15) Route remainder of wire harness through slotted opening on lower driver side of evaporator. See photo 4.
- 16) Re-assemble evaporator case in same manner as disassembled.
- 17) Apply black rubber cork tape to seal wire opening and opening where tubes exit case.
- 18) Attach 3-prong connector from wire harness to blower motor harness.
- 19) Reinstall evaporator assembly in vehicle.
- 20) Connect green wire to OEM A/C compressor clutch wire.
- 21) Connect blue wire to A/C OEM power wire.

Caution: Be sure blue power wire is fuse protected.

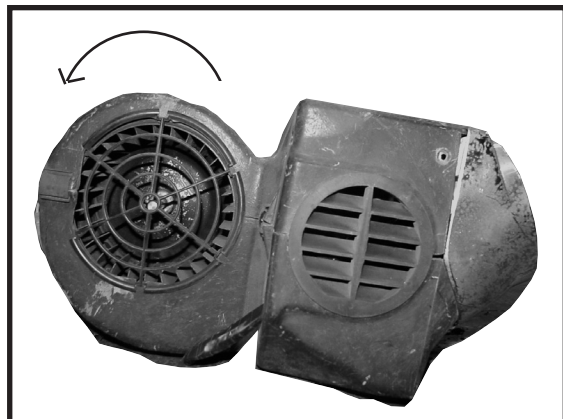


Photo 1

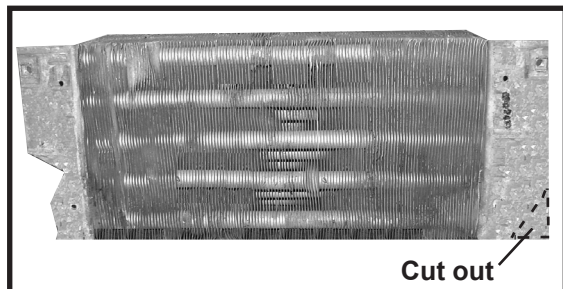


Photo 2



Photo 3

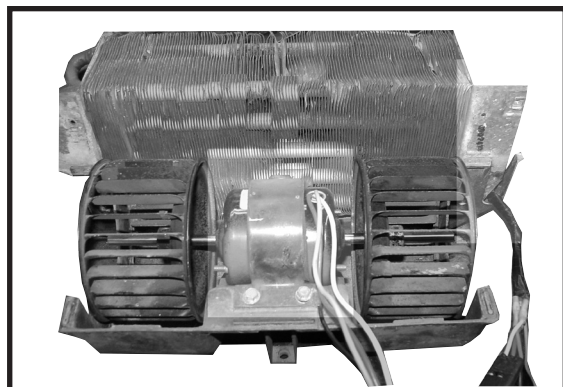


Photo 4

WIRING DIAGRAM

