

## **Evaporator / Blower Unit information:**

Make sure the blower motor spins without rubbing the case. If you ordered a blower assembly the motor gets knocked around in shipping and may move. If the wheel is rubbing, loosen the clamp and re-center the motor.

### Jeep Wrangler YJ Blower Motor P/N: 09-9900

#### **Wire Color diagram:**

##### ***Left side of motor***

Three plug connector  
Orange – High speed  
Red – Medium Speed  
Yellow – Low Speed

##### ***Right Side of Motor***

Red and Blue plug together  
Yellow is the ground wire



The blower motor used in the Wrangler Evaporator is a reversible motor. The three wires on the right side of the motor are to reverse the motor. If these wires are not connected properly the motor may not turn on.

The Wrangler Evaporator box had two different style motors. The one pictured above is the most common. The other motor is a Fasco. The wires harnesses will not match. If they do not match please use the wire comparison chart below to hook up your new blower motor. The wires will require butt connectors for rewiring.

Pay attention to the orientation of the blower wheel before removing it from your blower motor. If the wheel (squirrel cage) is put on backwards (upside down) it will not blow much air out of the air vents.

#### **Fasco blower motor Wire Reference**

Low speed wire = Blue  
Medium speed wire = Green  
High speed wire = Orange  
Ground = Black

#### **Fasco to Jeepair's 09-9900 Blower Wire conversion Chart**

**Blue to yellow**  
**Green to Red**  
**Orange to Orange**  
**Black to Yellow**