

## 10" Fan Installation Instructions

- 1) Disconnect battery. Remove old fan. You will find this procedure easier to accomplish if you remove the entire shroud assembly from the radiator. It will come out of the car with both fans in place.
- 2) Slide the brass bushing (supplied) over the shaft of the motor. The slot in the bushing should engage the pin in the motor shaft. This is a tight press fit, you will probably need to use a tool, such as a screw driver on either side of the key, to push it home.
- 3) Remove the old fan, and install motor assembly to tripod mount. The stock rubber bumpers should be retained. Replace them if they are missing or damaged. Use the supplied nuts and washers to attach the motor.
- 4) Loosen the band clamp, this will allow you to adjust the position of the motor and blade. You can remove the bolt to release all tension, if necessary.
- 5) Position the blade on the motor. IMPORTANT: The motor's bushing key should align with the slot in the fan's hub. If the fan is to be installed on the left, the band clamp should be reoriented so that the bolt is on the left side when looking at the fan from the rear.
- 6) Use the acorn nut to attach the blade. This nut must be tightened firmly. Do not use a washer under this nut, it is self locking.
- 7) Adjust the position of the motor so that the electrical connection is oriented straight down. This will also orient the weep holes at the lowest point, which will allow any moisture to drain out of the motor. Slide the motor forward or back, and position it so that the blade doesn't foul the mount or shroud, and tighten the band clamp.
- 8) Attach the electrical connections. Reconnect the battery. Check fan function. The fan should rotate clockwise when viewed from the front of the car. If it's rotating backwards, simply reverse the electrical connections.
- 9) Check the tightness of the band clamp and retaining nuts after a month of operation.