

## Installation Instructions **Electric Cooling Fan**

Note: Check arrow on fan blade for proper rotation prior to changing.

#### Puller Mode Wiring \*\* Pusher Mode Wiring

**BLUE** Wire - Chassis Ground, Negative (-) BLACK Wire - 12V positive (+) BLACK Wire - Chassis Ground, Negative (-)

**BLUE** Wire - 12V positive (+)

\*Remove nut from center of cooling fan shaft. Remove fan blade. Flip fan blade around and reinstall on shaft. Make sure blade is properly secure with nut, with loc-tite, but do not over tighten.

## **Nylon Tie Mounting Kit Installation - HZ-406-KIT**

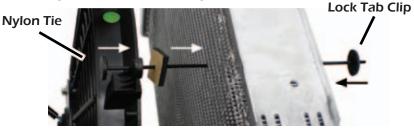
Parts Included: 4 x 6-1/2" zip-tie pastic rods 4 x Foam mounting pads 4 x Lock tab clips



Attach mounting tabs (included with fan) to fan housing.



Slide nylon tie through fan mounting hole and into radiator fin hole with foam mounting pad placed inbetween. Insert tie through lock tab clip on other side until it is snug against radiator. Cut excess nylon tie as necessary.



# Mounting Brackets Installation - HZ-1007-KIT

**Parts Included:** 4 x Aluminum mounting brackets 4 x Washers 4 x Nylon lock nuts

- 4 x Foam adhesive pads
- 4 x Rubber fan spacers
- 4 x Fan bolts

Foam Pad

Mounting Bracket

Rubber fan spacer

Attach foam pad to inside of mounting bracket. Place rubber fan spacer in desired location on bracket.

Repeat Step 1 from above.

Bolt each bracket to all four mounting holes on the fan. Leave loose enough to adjust positioning. Clamp brackets around radiator on top and bottom. Tighten brackets to fan.







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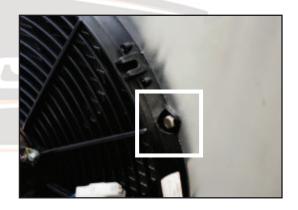
#### Fan Shroud Installation

Parts Included: 1 x Aluminum radiator fan shroud

Line up pre-existing fan bolt holes with pre-drilled holes on a corresponding fan shroud. Attach fan to shroud with preferred mounting hardware until pressed firmly together.



Place shroud over radiator and mark on upper/lower metal lips where the bolt holes sit. Drill into metal lips at marked locations.



Attach fan shroud, with fan attached, to radiator by mounting to the holes that were drilled into the metal lips in Step 2. Use preferred mounting method (rivets pictured).

