PROBLEM **SOLVINGPARTS**[™] **BLOWER MOTORS**

Our blower motor offering consist of 514 SKU's covering over 278 million VIO and growing! This includes 416 car and light truck applications and 98 heavy duty applications. As we evaluate the O.E. to expand our coverage, we continue to look for applications that have a high pattern failure rate so we can improve upon the O.E. design. We call these our Problem Solving Parts.

NEW! P/N 76949 **E-SERIES VAN HEAVY DUTY MOTOR**



Problem

The O.E. unit for this commercial application is built to minimum requirements and is based on automotive style motors, not heavy duty for which it is intended. With increased demand load and location in the engine compartment, this O.E. motor is exposed to extreme temperatures. This could potentially cause frayed wires, melted connectors, and even fires.

Solution

Our heavy duty design is built with internal components that withstand engine compartment temperatures, even in the hottest months. Designed to heavy duty standards for stronger performance, our unit is superior when compared to the O.E. In fact, both the O.E. and the O.E. replacement experience the same pattern failure! Don't risk replacing one bad unit for another!

Our Design also Features:

- Double Ball Bearings for Less Friction
- Flying lead with O.E. style connectors for ease of installation using 12 gauge wiring

APPLICATIONS:

2013-1997 Ford E350 2013-1997 E450; E550 Medium Duty Commercial Vans.

P/N 75748 **CHEVROLET / GMC MOTOR**



Problem

The original motor is enclosed inside a plastic housing with virtually no ventilation.

Solution

The Four Seasons® redesigned flange is riveted onto the motor face plate leaving the motor exposed. This design reduces over heating and makes the motor easier to install when compared to the O.E.

APPLICATIONS:

Cadillac Escalade (09-03) Cadillac Escalade ESV (09-03) Cadillac Escalade EXT (09-03) Chevrolet Avalanche (09-07) Chevrolet Avalanche 1500 (06-03) Chevrolet Avalanche 2500 (06-03) Chevrolet C3500 (04-03) Chevrolet Cheyenne 2500 (09-07) Chevrolet Silverado 1500 (09-03) Chevrolet Silverado 1500 HD (07-03) GMC Sierra 3500 HD (09-07) Chevrolet Silverado 2500 (09-03) Chevrolet Silverado 2500 HD (09-03) GMC Yukon XI 1500 (09-03) Chevrolet Silverado 3500 (09-03) Chevrolet Silverado 3500 HD (09-07) Hummer H2 (09-08)

Chevrolet Suburban 1500 (09-03) Chevrolet Suburban 2500 (09-03) Chevrolet Tahoe (09-03) GMC Sierra (09-07) GMC Sierra 1500 (09-03) GMC Sierra 1500 HD (07-03) GMC Sierra 2500 (04-03) GMC Sierra 2500 HD (09-03) GMC Sierra 3500 (07-03) GMC Yukon (09-03) GMC Yukon XI 2500 (09-03)

P/N 75777/75778 Problem



First time replacement of the 0.E. motor requires cutting through the groove in the blower case using a utility knife, just to get the motor out. Once that is accomplished, a special kit is required to reassemble a replacement. **Solution**

Four Seasons® offers a hassle free, drop-in-replacement; no fuss, no kit and no assembly needed!

APPLICATIONS - 75777: Pontiac G6 (10-05) Chevy Malibu (12-08) Saturn Aura (09-07)

APPLICATIONS - 75778: Chevy Colbalt (10-05) HHR (09-05) Pontiac G5 (10-06)

P/N 75865 **CHEVROLET / GMC MOTOR**

Problem

Solution

Problem

Solution

to common vehicle vibrations.





P/N 75850 **NISSAN / INFINITI MOTOR**



P/N 35121 CADILLAC / GMC MOTOR



Another example of Four Seasons[®] Problem Solving Part is our improvement over GM's high failure HVAC brushless motor. Our new design is engineered with the reliability of a conventional brush type motor. It features new electronics, a more heat resistant housing and a shorter wheel for easier installation.

The O.E. heater box design allows for condensation to drain down

the vent tube and into the body of the motor, causing water to

The Four Seasons[®] motor is designed with a breathing tube that

prevents water from flowing directly into the body of the motor.

The O.E. motor has improper cooling vents, exposed heat sinks and

circuit boards as well as loosely attached electronics that can fail due

The Four Seasons® improvements feature hermetically sealed

integrated cooling tube for extended motor life.

electronics with stall and surge protection, EMI suppression and an

combats condensation build up inside the motor housing and

accumulate. This will eventually lead to premature failure.

APPLICATIONS:

Buick Enclave (12-08) Chevrolet Chevenne 2500 (09-07) Chevrolet Silverado 1500 (09-07) Chevrolet Silverado 1500 HD (07) Chevrolet Silverado 2500 (09-07) Chevrolet Silverado 2500 HD (09-07) Chevrolet Silverado 3500 (09-07) Chevrolet Silverado 3500 HD (09-07) Chevrolet Traverse (12-09)

GMC Acadia (12-07) GMC Sierra (09-07) GMC Sierra 1500 (09-07) GMC Sierra 1500 HD (07) GMC Sierra 2500 HD (09-07) GMC Sierra 3500 (07) GMC Sierra 3500 HD (09-07) Saturn Outlook (10-07)

APPLICATIONS:

Infiniti EX35 (12-08) Infiniti FX35 (12-03) Infiniti FX45 (08-03) Infiniti FX50 (13-09) Infiniti G25 (12-11) Infiniti G35 (08-03) Infiniti G37 (13-08) Infiniti M35 (07-06) Infiniti M45 (07-03) Infiniti 045 (06-02)

Nissan 350z (09-03) Nissan 370z (13-09) Nissan Altima (13-07) Nissan GT-R (13-09) Nissan Maxima (13-08) Nissan Murano (13-03) Nissan Quest (13-11)

APPLICATIONS:

Cadillac Deville (99-94) Cadillac Eldorado (02-94) Cadillac Seville (97-94) Chevrolet S10 (99-97) GMC Sonoma (99-97)

INTELLIGENT CONSOLIDATED PSP

P/N 75830 **TOYOTA / LEXUS MOTOR**



One motor replaces 6 different O.E. motors that are used on 18 different vehicles without sacrificing fit, form and function!

APPLICATIONS:

Lexus ES350 (13-07) Lexus GS300 (06-05) Lexus GS350 (11-07) Lexus GS430 (07-06) Lexus GS450H (11-07) Lexus GS460 (11-08) Lexus GX460 (13-10) Lexus IS F (11-08) Lexus IS250 (12-06)

Lexus IS350 (12-06) Lexus RX350 (12-10) Lexus RX450H (12-10) Toyota 4Runner (12-10) Toyota Avalon (13-05) Toyota Camry (13-07) Toyota Highlander (13-08) Toyota Tundra (13-07) Toyota Venza (13-09)

