

QUALITY ADVANTAGE BLOWER MOTORS

IMPROVEMENTS OVER O.E.

DEPENDABLE QUALITY

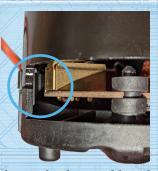


Four Seasons® Blower Motor P/N 75873

In 2022, Ford issued a recall on 2017-2015 Expedition and Lincoln Navigator vehicles due to a faulty O.E. blower motor brush design. An incorrectly positioned brush holder spring could cause a short or heating of the brush, potentially causing a fire. Analysis of returned parts showed evidence of overheating and a positive brush spring that was broken or even missing.

THE MANUFACTURING DIFFERENCE

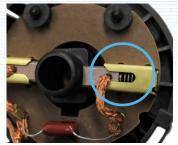




Four Seasons® utilizes traditional tubes and brush springs and has more than 3mm of clearance between the positive brush and the case and is rigidly mounted, eliminating the point of failure unlike the O.E. design.



The O.E. design only includes 1 to 1.5mm of clearance between the positive brush and the grounded end case. If the positive brush hits the case, it would create a dead short to the case.



FOUR SEASONS® UNIT

The O.E. unit shows spring deterioration. The image on the right was taken from a vehicle with around 62,000 miles on the odometer. This deterioration leads to an unstable brush position and increases the chance the brush will contact the case.



O.E. UNIT

Four Seasons® - Your Quality Manufacturing Source