

INTRODUCING

THE 2013-2018 NISSAN PATHFINDER FAN ASSEMBLY:



Agility Fan Motor Blade Side

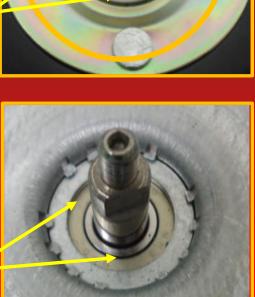
Agility Fan Assembly 6010299*

Exclusive:

The original fan assembly is known to fail prematurely in the field due to excessive blade wobble and failure. To prevent this failure, APDI Engineering has made two major design improvements to the Nissan Pathfinder fan assembly as follows:

- 1. Agility uses a high efficiency ABEC 3 rated ball bearing on the blade side of both motors instead of the lower rated ABEC 1 ball bearing used on the OE motors.
- 2. Agility uses a firm copper bushing bearing on the engine side of the motor which is also impregnated with lubricant. Additionally, a felt washer is used in a closed loop feedback system that continuously absorbs and reapplies lubricant to the bushing bearing preventing premature failure of the bushing bearing. Contrast that with the OE which uses a brittle iron based bushing bearing and no feedback system that applies lubricant between the bearing and shaft.





OE ABEC 1 Searing



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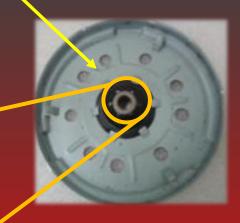
THE 2013-2018 NISSAN PATHFINDER FAN ASSEMBLY:



Agility Fan Motor
Engine Side

Agility Fan Assembly 6010299*

Agility's Unique Copper Bushing Bearing
With Internal Closed Loop Lubricating System:





Agility's White Lubricating Felt Washer



Agility's Firm Copper Bushing Bearing
With Exclusive and Unique Closed
Loop Feedback System for Lubricating
Between Shaft and Bearing.

OE Worn and Broken



OE brittle bushing bearing with no lubricating system, causing premature wear and breakage leading to fan wobble and failure

*Additional Applications Covered By 6010299: 2014-2018 Infiniti QX60 2013 Infiniti JX35