

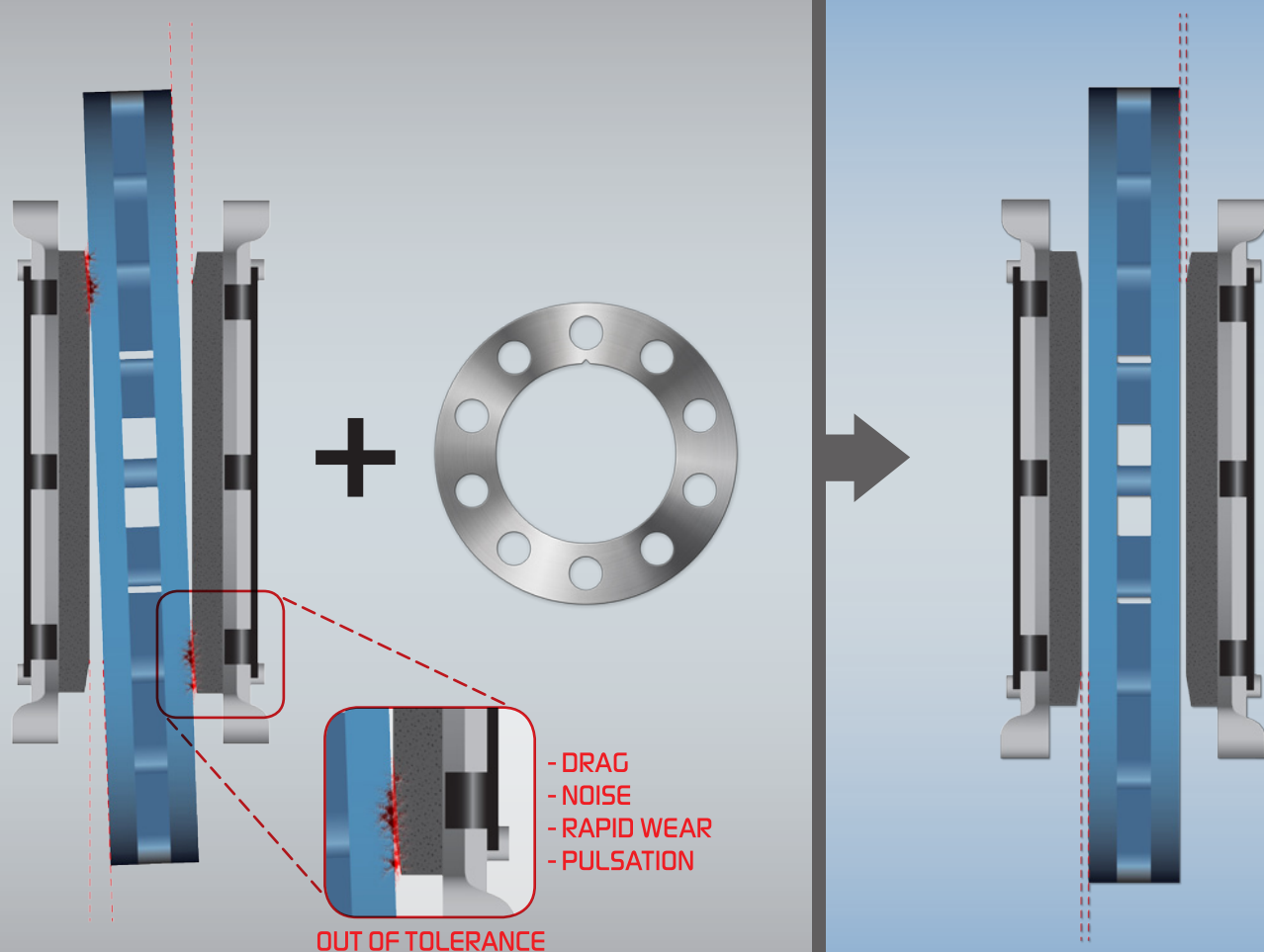


NUCAP®

BETTER IDEAS MAKE BETTER PRODUCTS

BRAKE ○ ALIGN

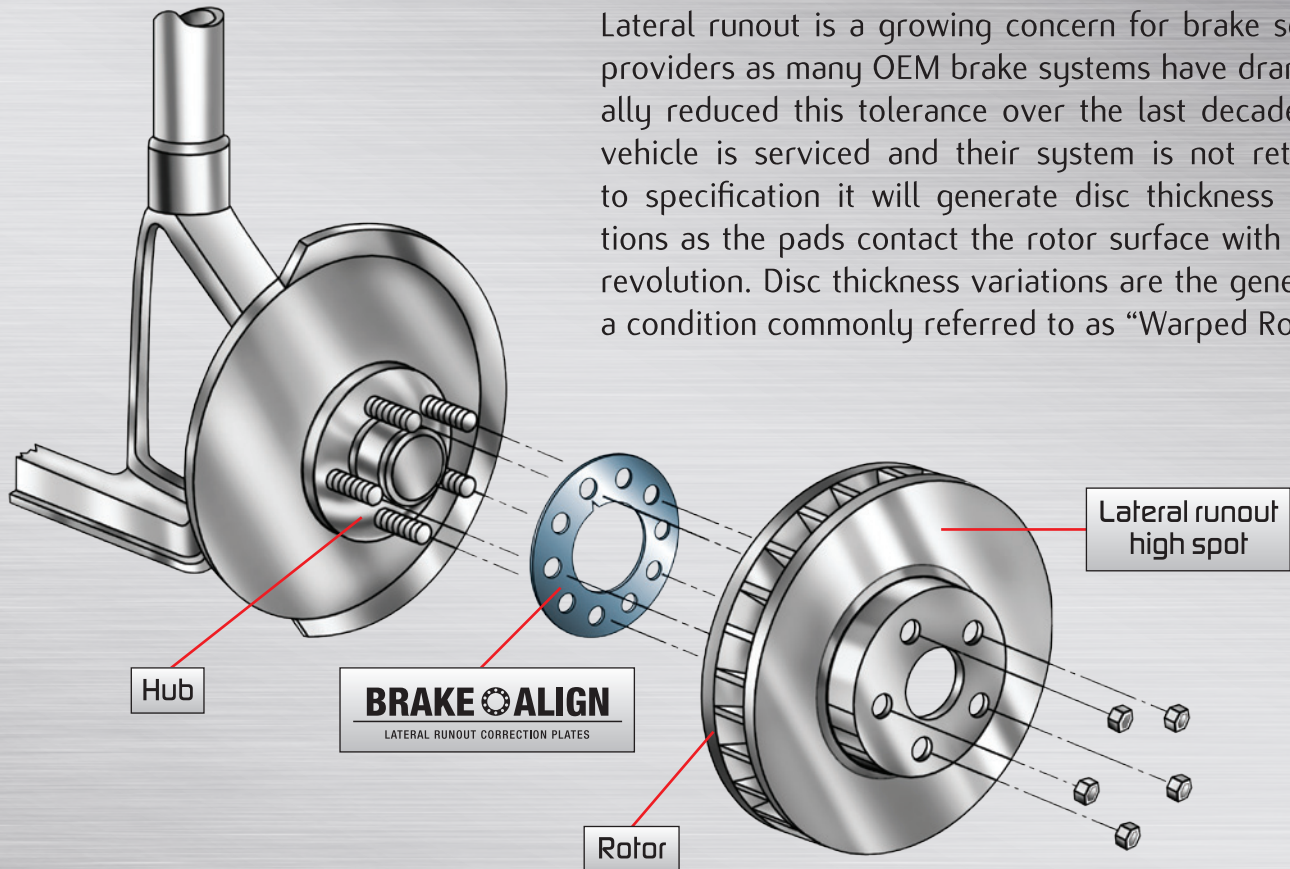
LATERAL RUNOUT CORRECTION PLATES



- CORRECTS FOR LATERAL RUNOUT GENERATED BY THE STACKED TOLERANCES BETWEEN THE HUB ASSEMBLY AND BRAKE ROTOR FLANGE
- EXCESSIVE LATERAL RUNOUT RESULTS IN BRAKE PULSATION, STEERING WHEEL VIBRATION, NOISE, INCREASED BRAKE COMPONENT WEAR AND INCREASED STOPPING DISTANCES
- ELIMINATES CUSTOMER COMEBACKS DUE TO “WARPED ROTOR” COMPLAINTS

BRAKE ○ ALIGN

LATERAL RUNOUT CORRECTION PLATES



Lateral runout is a growing concern for brake service providers as many OEM brake systems have dramatically reduced this tolerance over the last decade. If a vehicle is serviced and their system is not returned to specification it will generate disc thickness variations as the pads contact the rotor surface with every revolution. Disc thickness variations are the genesis of a condition commonly referred to as “Warped Rotors”.

The revolutionary Brake Align™ Runout Correction Plates provide the simplest, least costly and most effective solution to correcting excessive lateral runout. Lateral runout can be measured, with a dial indicator, and can be corrected in less than five minutes per wheel. With two taper sizes available, Brake Align™ allows for runout up to .006 over specification to be corrected without the need for a costly wheel hub bearing replacement or the use of an On-The-Car Brake Lathe. Most importantly, the use of Brake Align™ does not involve cutting a new rotor which can affect the integrity of the rotor and surface condition.



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