

TECH TIPS

The Importance Of Hardware

Brake hardware is often overlooked when performing a brake job.

While it should be replaced with every brake job, researchers reported that leading up to 2018, brake hardware was only being replaced 20% of the time. While things have changed and that figure has come up over the past few years, many are still skipping this critical step in avoiding unwanted noise and unevenly worn brake pads.

The main reason to replace brake hardware is to protect your new pads and rotors. If it's not replaced, chances are that you will need to replace your brake pads more often and risk damage to the rotor as well.

Industry testing had concluded that most hardware was deformed and out of OEM specification after 50,000km. As a result, brake performance will suffer as there is a chance to experience premature wear and reduced pad life from the pads dragging on the rotors.

The other big consequence? NOISE! Rust, heat and fatigue take a vicious toll on the hardware's ability to absorb vibration and provide anti-rattle properties. New hardware will go a long way towards providing smooth surface for the pad edge to slide on, reducing drag.

Replacing brake hardware is an easy, low cost way of protecting your brake pad investment!

