

INSTALLATION PRECAUTIONS WHEN USING NOISE SUPPRESSOR COMPOUNDS

Caution should be used when using noise suppression compounds on disc pads.

It has been common practice to apply some type of noise suppression compound to the back side of disc brake pads, figure 1, to reduce and eliminate noise. The need for noise suppression compounds has been reduced with the introduction of shims.

Disc brake pads, where shims are supplied, do not need an additional noise suppression compound added, figure 2. If the compound is added after a shim has been affixed to the pad, the compound can actually pull the shim away from the pad during brake operation, figure 3. If the shim is pulled away from the pad, the shim's ability to reduce noise is drastically reduced.

