ATTENTION

All Innovators West dampers are honed for a .001” press fit (.0005” on a BBC) when used on a stock dimension crankshaft snout. It is HIGHLY RECOMMENDED that you measure your crankshaft snout with a MICROMETER to ensure that it is stock sized. If your crank is smaller or larger than stock sizing please contact Innovators West for more information. Press fit dampers tighter than .001” risk the cracking of the hub. Press fits looser than .001 (exc BBC) will not allow the damper to properly function and may increase the risk of shearing the keyway with supercharged applications. DO NOT try and hone the damper with a “flapper wheel”, carbide burr or any other hand held method or device. Only a proper damper or rod honing machine should be used!!

For supercharged applications OVER 900 crankshaft hp it is HIGHLY RECOMMENDED that a second keyway be added to the snout to reduce the chances of the damper hub or crankshaft key failing.