**SacCityCorvette's Billet Barbell Installation:** Because the Barbell is such a precision fit, we test fit every Barbell in a jig that is exactly the size of the oil port in the engine. It is very rare, but there is the possibility that your new Barbell may be too tight upon test fitting. We believe that during manufacturing with some engines the drill bit drilling the oil port was worn and ready to be changed out. Maybe that is another reason GM makes the factory Barbell so loose. Because it is so rare to have this issue, we will not make our Barbell smaller to accommodate the issue of a very few and defeat the purpose of our Barbells goal of keeping unfiltered oil out of your bearings. If you encounter a Barbell that is too tight upon installation, we recommend cutting the head off a 1/4-20 bolt and putting it in a drill and screw the Barbell on to it, then use it to lightly sand the Barbell with fine sand paper until it fits properly. Only sand the end without the O-ring! Only a very small amount of sanding should be necessary. Lube O-Ring before installing and the **non-O-Ring** end of Barbell goes in first toward front of engine!

Please contact SacCityCorvette if you have any questions. Sales@saccitycorvette.com or call/text (916) 968-4451