



LSX TO 350Z COMPOUND ADAPTER PLATE SEAL INSTALLATION INSTRUCTIONS:

It is important to follow the steps below to avoid tearing the seal during installation.

STEP 1: Clean the gland that the seal goes in with some brake parts cleaner and wipe away any residue.



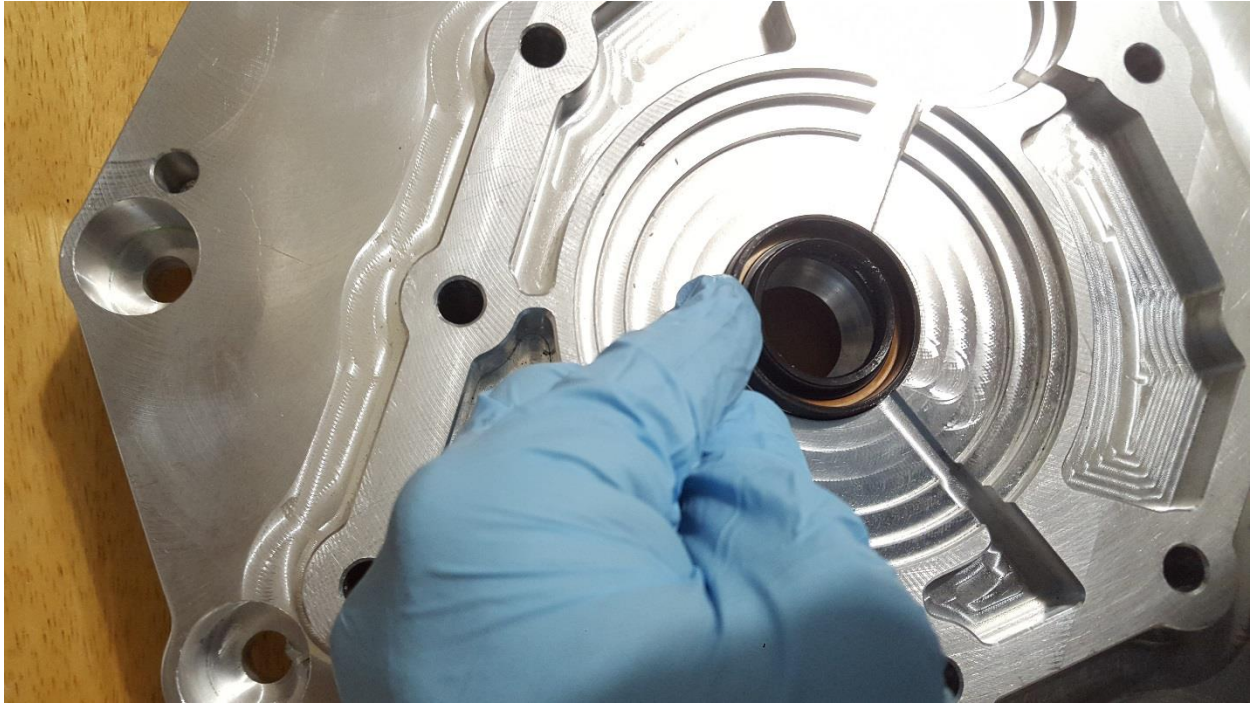
STEP 2: Remove the seal from the plastic wrapper, being careful not to rip or tare the outer edge. Once removed from the packaging, you will see a light amount of petroleum jelly on the inner most diameter of the seal (where the input shaft would ride). Take your finger and use some of this jelly to lubricate the outer most part of the seal, and inside gland of the adapter plate. This will help squeeze the seal into place with minimal force, and prevent tearing from rough edges.



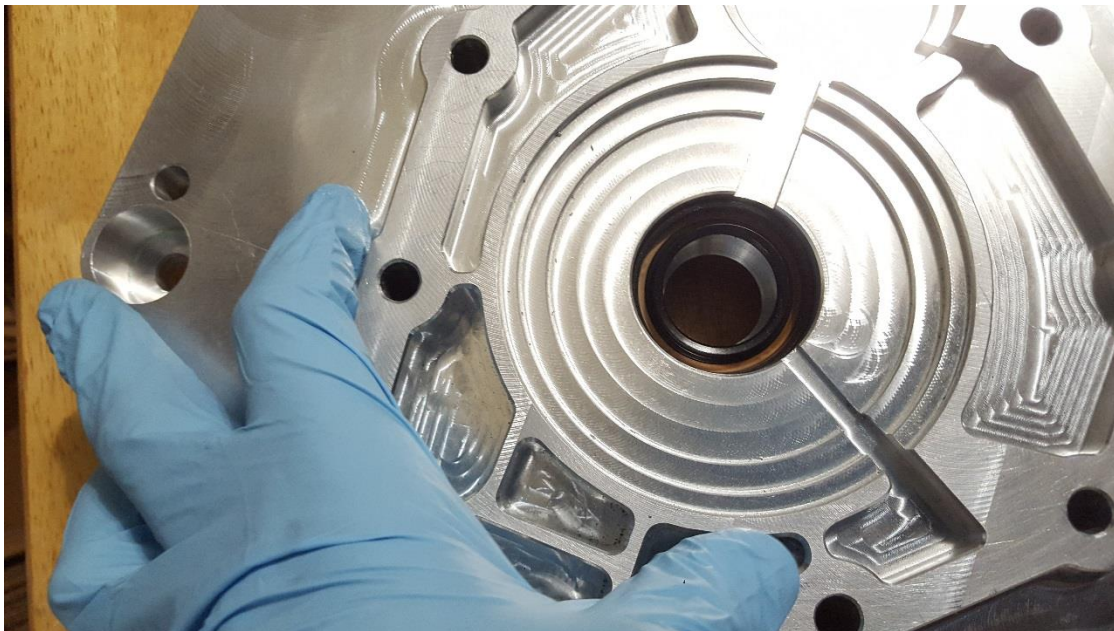
STEP 3: before installing the seal into the adapter plate, you will find two (2) machined channels that start from the center seal gland and go outward. These machined channels create very rough edges that tare the seal if the seal is not installed around those edges. Take care to place the seal in diagonally, so that when you start applying force to press the seal in, it does not get caught on the sharp edges of these machined grooves.



STEP 4: Now that the seal is in diagonally, start to apply minimal force with the tip of your finger to the side of the seal that is sticking out of the adapter plate. At this point the seal will start to go into the adapter and fully bottom out into the bottom pocket of the adapter plate. Most times this requires two hands and a little more force to get it fully pressed in.



STEP 5: Your finished installed seal should look like this:



You are done!!