



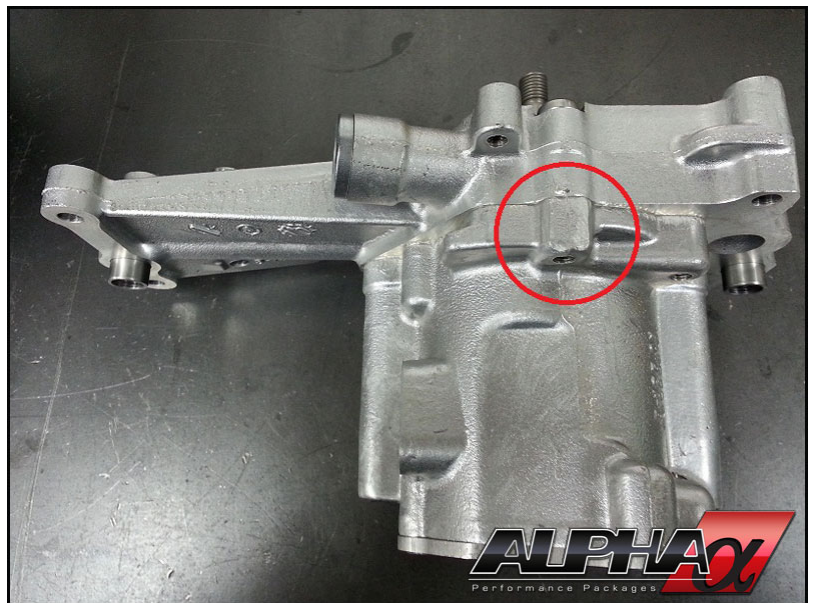
# IMPORTANT!

## GT-R MAIN STUD CLEARANCE PROCEDURE

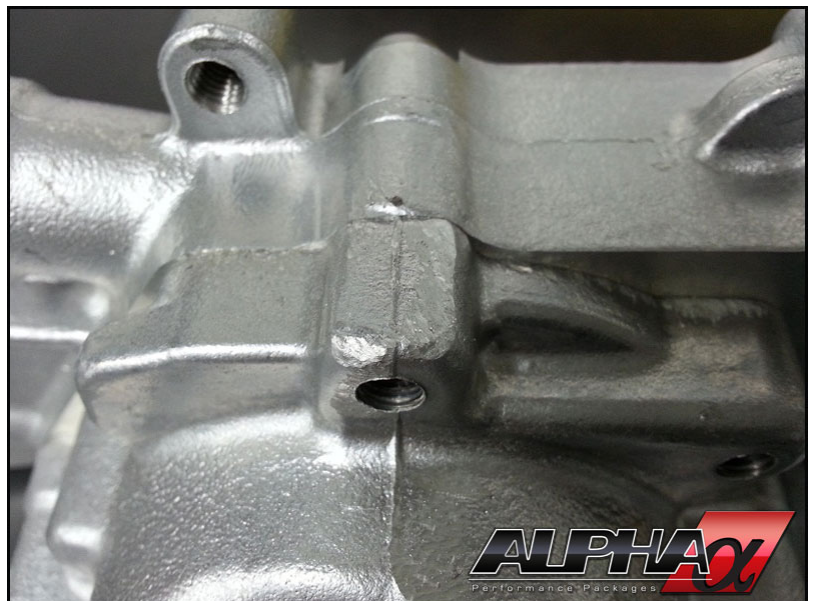
Due to added length, one of your new main studs may not provide enough clearance to allow the oil pump assembly to properly fasten to the engine. This can be resolved by machining material from the oil pump assembly. Please follow the procedures below.

If the oil pump will not fasten flat and securely when test fitting, the stud is hitting and you have a clearance issue.

The circled area is the point that is interfering with the clearance of one of the main studs.



As you can see by this closeup image, this area is just a web on a boss for one of the oil pump bolts.



To allow room for clearance, use a small angle grinder with a 36 grit pad to remove about 2mm of material from the surface.

**COVER HOLES IN THE PUMP TO KEEP GRIND MATERIAL & DUST FROM ENTERING ALL PASSAGEWAYS.**



When re-installed, check for proper clearance (as the image illustrates).

**note:** crossover tube removed for improved view.

