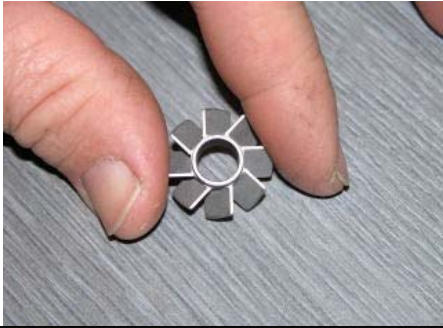


Fitting new turbine parts to the Polmac Flowmeter



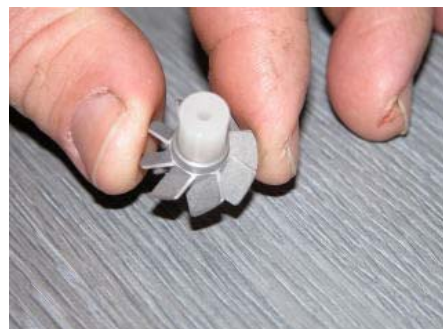
Remove old turbine shaft-sleeve & shaft. Care must be taken not to damage the turbine-vane assembly during this process.



Above is a shot of the shaft-sleeve/shaft fully installed after repair, or how it will look prior to repair



Prior to assembly, ensure you have the shaft-sleeve and shaft in the kit.



Step 1. Push the shaft sleeve into the turbine-vane assembly using a vice or similar. Ensure no damage occurs to the assembly.
Step 2. Insert the shaft into the shaft-sleeve.

Screw the new bearing into each housing. Do not over tighten. When this and the other steps above are complete, put the whole assembly back together making sure all parts are put back in the main Rapid-check housing correctly. Check that the turbine spins with no resistance.

