

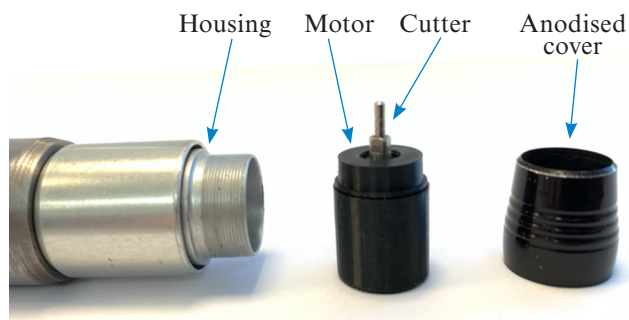
RS-200 New Motor Instructions

The RS200 motor was discontinued by the manufacturer so we have a new motor assembly. This is a direct fit for the old motor, and consists of a new motor in a 3D-printed housing. The main difference is that the collet holding the cutter is a screw-tightened collet and therefore the motor must be removed to replace the cutter.

Process:

Remove the black anodized cover. Be careful to unscrew this only, and not the aluminium housing.

Pull the motor axially out of the aluminium housing. **DO NOT TWIST** as this will cause damage to the air inlet tube, see image on page two.

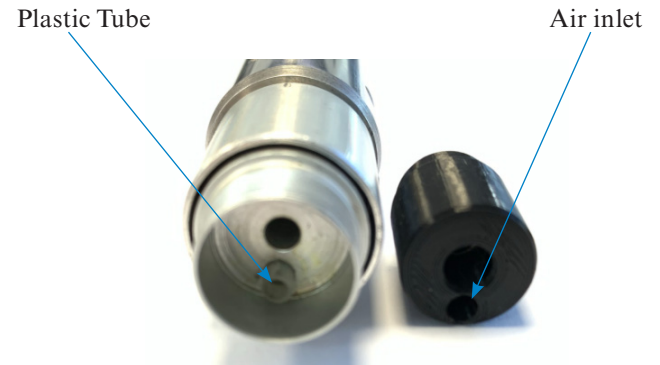


The collet can now be loosened to remove and replace the cutter, and then re-tightened to secure the new cutter.

Pull the knurled handle to remove the tool, then lift out the motor.

Carefully replace the motor into the aluminium housing. **NOTE:** the motor has a small air inlet hole in the edge, this must align with the small plastic tube in the housing. Aligned properly it should be a snug but smooth fit. **DO NOT TWIST.**

Replace the anodized housing cover to secure the motor in place. This should be hand-tight. **DO NOT OVER TIGHTEN.**



Place the motor into the collet tool ensuring that the square end of the motor sits in the slotted steel plate.

Push the knurled handle to fully insert the tool into the motor.

