

Axial 4

SN 10342

PM Procedure Checklist

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Required tools and kits:

- Standard Service Tools Kit,
- Radiometer
- 16-point Uniformity Jig
- Origin One Head Calibration Gauge (STL on my.stratasys.com)
- Origin One PM Kit (ORIG-00279-S)

Tasks:

- Check for any open FCOs and perform as required. N/A
- Remove the build tray. ✓
- Clean the build chamber. ✓
- Check that there are no occlusions on the midplate glass. ✓
- Verify chamber light functionality. ✓
- Check projector alignment and focus. ✓
- Calibrate projector intensity. ✓
- Verify projector uniformity. ✓
- Grease the Z linear drive. ✓
- Replace the vacuum pump tubing. ✓
- Inspect and clean or replace fan filters. ✓
- Calibrate the resin ingress sensors. ✓
- Verify first layer position. ✓
- Verify with the customer that the quality of printed parts is satisfactory. ✓
- Print the ATP (skatepark) and confirm print quality. ✓

Paul Walker

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