

Project Checklist

- Machine Maintenance
 - Router brushes
 - o Belts
 - Bearings
 - o Sharp bit
- Gcode Check
 - Speeds and feeds set for bit and material
 - Zero-point set for optimal starting point
 - Using correct post processor
 - Confirm workpiece dimensions
 - o Z-safe is set.
- Workpiece Setup
 - Clamps not in tool path
 - Workpiece is secure (tabs, tape and clamps)
 - Bit tight in collet
- CNC Setup
 - Verify work coordinate system (G54-G59)
 - Material is in the cutting area. (run Check Size)
 - Home CNC
 - Set Zero point to match gcode file
 - Turn on router and dust collection
 - Set the RPM
- Run Gcode File