



Fix Wizard (Part: DragonNecklace1) > Diagnostics

- Diagnostics
- Combined Fix
- Normals
- Stitching
- Noise Shells
- Holes
- Triangles
- Overlaps
- Shells
- Profiles

Advice

Go to the 'Triangles' page to solve the remaining problems. However if you still see holes, go to the holes page.

Go to Advised Step

Diagnostics

- Full Analysis
- 0 [inverted normals](#) detected
- 0 [bad edges](#) detected
- 0 [bad contours](#) detected
- 0 [near bad edges](#) detected
- 0 [planar holes](#) detected
- X 105** [shells](#) detected
- 0 possible [noise shells](#) detected
- X 199** [overlapping triangles](#) detected
- X 544** [intersecting triangles](#) detected

Update

Introduction

The Diagnostics-page is the key-step in the Fixing Wizard. In this step you can always determine what is wrong with the STL-file. Based on the Diagnostics, the fixing wizard will advise you an action. You can use this advice as a guideline through the fixing process.

Advised Way of working.

- Check the items you want to analyze
 - A Full Analysis will get you the best results
- Press the **Update** button



Part Pages

Part List Part Information Part Fixing Information Platforms

Part Name

| Dimensions | | | |
|------------|--------|--------|----------|
| | Min | Max | Delta |
| X | -5,833 | -4,584 | 1,249 mm |
| Y | -2,936 | 1,873 | 4,809 mm |
| Z | 6,065 | 14,444 | 8,379 mm |

Mesh info

| | | | |
|-------------|--------|-------------|-------|
| # Triangles | 132550 | # Points | 66241 |
| # Marked | 0 | # Invisible | 0 |

Properties

Volume mm³

Surface mm² Automatic

Status Z Compensated