

# T&M's BB8 Builder 3D Model Part & File Checklist

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Please read the printing guide first. This is just a simple checklist to ensure everything is printed.

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| Dome Parts                               |            | Filament  |       |            |         |         |                 |
|--|------------|-----------|-------|------------|---------|---------|-----------------|
| Part Description                         | # of Files | Print Qty | Color | Resolution | Helpers | Support | Comments        |
| Antenna 1 (White Upper)                  | 2          | 1         | White | <0.2mm     | YES     | No      |                 |
| Antenna 2 (Black Lower - 150mm wire)     | 2          | 1         | Black | <0.2mm     | YES     | No      |                 |
| Antenna 2 (Black Tip)                    | 1          | 2         | Black | <0.2mm     | No      | No      |                 |
| Dome Logic Lenses                        | 1          | 1         | CLEAR | 0.3mm      | No      | No      | 3mm LEDs        |
| Dome Logic Housings (Optional)           | 1          | 1         | Black | 0.2mm      | No      | No      |                 |
| Dome Magnet Mount Lite (aka DMM)         | 1          | 1         | White | 0.2mm      | No      | No      |                 |
| DMM Caster Race                          | 1          | 3         | White | 0.2mm      | No      | YES     |                 |
| Dome Panel 1                             | 1          | 1         | White | 0.2mm      | SPECIAL | YES     |                 |
| Dome Panel 2                             | 1          | 1         | White | 0.2mm      | YES     | YES     |                 |
| Dome Panel 3                             | 1          | 1         | White | 0.2mm      | YES     | No      |                 |
| Dome Plate                               | 1          | 3         | White | 0.2mm      | YES     | No      |                 |
| Dome Ring                                | 1          | 3         | Black | 0.2mm      | YES     | No      |                 |
| Dome Skirt 1                             | 1          | 1         | White | <0.2mm     | YES     | No      |                 |
| Dome Skirt 2                             | 1          | 1         | White | <0.2mm     | YES     | No      |                 |
| Dome Skirt 3                             | 1          | 1         | White | <0.2mm     | YES     | No      |                 |
| Dome Top                                 | 1          | 1         | White | <0.2mm     | YES     | YES     |                 |
| Holoprojector                            | 1          | 1         | Black | <0.2mm     | No      | No      |                 |
| Holo LED Mount (Optional) - Brian Munger | 1          | 1         | White | 0.2mm      | No      | No      | 3mm LED         |
| Pie Panel Ring                           | 2          | 1         | Black | <0.2mm     | YES     | No      |                 |
| PSI Housing                              | 1          | 1         | Black | 0.2mm      | No      | No      |                 |
| PSI LED Mount (Optional) - Brian Munger  | 1          | 1         | White | 0.2mm      | No      | No      | 3mm LED         |
| PSI Rear Cover (Optional)                | 1          | 1         | Black | 0.2mm      | No      | No      | VADER PSI / 3mm |
| PSI Ring (Optional)                      | 1          | 1         | White | 0.2mm      | No      | No      |                 |
| Radar Internal (Large)                   | 1          | 1         | Black | 0.1mm      | No      | No      |                 |
| Radar Eye Surround 1 Piece               | 1          | 1         | Black | 0.2mm      | No      | No      |                 |
| Radar Eye Surround 2 Piece (Optional)    | 2          | 1         | Black | 0.2mm      | No      | No      |                 |
| Radar Eye Lens Cutting tool 68mm         | 1          | 1         | Any   | 0.2mm      | No      | No      |                 |

| Hamster Parts         |            | Filament  |       |            |         |         |               |
|-----------------------|------------|-----------|-------|------------|---------|---------|---------------|
| Part                  | # of Files | Print Qty | Color | Resolution | Helpers | Support | Comments      |
| Actuator Sleeves      | 1          | 1         | ANY   | 0.2mm      | NO      | NO      | 100% Infill   |
| Battery Box Left      | 1          | 1         | ANY   | 0.3mm      | No      | YES     |               |
| Battery Box Right     | 1          | 1         | ANY   | 0.3mm      | No      | YES     |               |
| Body Magnet Mount Arm | 1          | 1         | ANY   | 0.3mm      | No      | No      |               |
| Body Magnet Mount     | 1          | 1         | ANY   | 0.3mm      | No      | No      |               |
| Tilt Arm              | 1          | 1         | ANY   | 0.2mm      | No      | YES     | 8 Shells, 30% |
| Tube Template         | 1          | 1         | ANY   | 0.2mm      | No      | No      |               |
| Weight Spacer         | 1          | 1         | ANY   | 0.3mm      | No      | No      | 8 Shells, 30% |

**Body "Stage" Parts**

| Part                      | # of Files | Print Qty | Color       | Resolution | Helpers | Support | Comments |
|---------------------------|------------|-----------|-------------|------------|---------|---------|----------|
| Body Panel 1 1 of 3       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 1 2 of 3       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 1 3 of 3       | 1          | 1         | Gray/Silver | 0.2mm      | YES     | YES     |          |
| Body Panel 2 1 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 2 2 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 3 1 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 3 2 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 4 1 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 4 2 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 5 1 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 5 2 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 6 1 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Body Panel 6 2 of 2       | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Triangle1 Piece 1 Overlap | 1          | 3         | White       | 0.2mm      | YES     | YES     |          |
| Triangle1 Piece 2 Overlap | 1          | 5         | White       | 0.2mm      | YES     | YES     |          |
| Triangle1 Piece 3 Overlap | 1          | 3         | White       | 0.2mm      | YES     | YES     |          |
| Triangle1 Piece 1 Under   | 1          | 5         | White       | 0.2mm      | YES     | YES     |          |
| Triangle1 Piece 2 Under   | 1          | 3         | White       | 0.2mm      | YES     | YES     |          |
| Triangle1 Piece 3 Under   | 1          | 3         | White       | 0.2mm      | YES     | YES     |          |
| Triangle2 Piece 3 Overlap | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Triangle2 Piece 3 Under   | 1          | 1         | White       | 0.2mm      | YES     | YES     |          |
| Orange Ring 1 1 of 4      | 1          | 3         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 1 2 of 4      | 1          | 3         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 1 3 of 4      | 1          | 3         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 1 4 of 4      | 1          | 3         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 2 1 of 4      | 1          | 2         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 2 2 of 4      | 1          | 2         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 2 3 of 4      | 1          | 2         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 2 4 of 4      | 1          | 2         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 3 1 of 4      | 1          | 1         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 3 2 of 4      | 1          | 1         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 3 3 of 4      | 1          | 1         | Orange      | 0.2mm      | YES     | YES     |          |
| Orange Ring 3 4 of 4      | 1          | 1         | Orange      | 0.2mm      | YES     | YES     |          |

**Body "Static" Parts**

| Part | # of Files | Print Qty | Color | Resolution | Helpers | Support | Comments |
|------|------------|-----------|-------|------------|---------|---------|----------|
|------|------------|-----------|-------|------------|---------|---------|----------|