## 3DPrintFreedom.com Supplementary Materials



PRODUCT:

Rebel-9 / Rogue-9 Hardware Kit

**VERSION:** 1.1 / 1.3

This document details a few notes about parts for the Rebel-9 / Rogue-9 parts kits, including ways that these kits differ from the published BOM.

Please review each item below for details. Note that items mentioned here are also called out with a \* symbol in the BOM.

- **HW10 Feedramp bolt:** BOM calls for 14mm long, but we provide a 16mm bolt, which is still acceptable and will work just fine.
- **HW11 Rear sight adjustment screw:** BOM calls for 28mm long, but we provide a 30mm bolt. This will work fine, although it will stick out a bit, which may be visually unappealing. If you don't like this appearance, you can grind the bolt down using a grinding tool or Dremel.
- **HW28 Removable grip lower screw:** BOM calls for 35mm long, but we provide a 38mm screw, which is still acceptable and will work just fine.
- **HW32 Charging Handle bumper:** BOM calls for 5mm long, but we provide a 6mm bumper pin, which is still acceptable and will work just fine.
- **HW34 Rear alignment pins:** BOM calls for 17mm long, but we provide an 18mm long pin, which is still acceptable and works just fine.
- HW37 Rear cross pin: BOM calls for 37mm long, but we provide a 36mm pin, which is still acceptable and will work just fine.
- **HW38 Front alignment pins:** BOM calls for 39mm long, but we provide 40mm pins, which are still acceptable and will work just fine.
- **HW43 Stock reinforcing rods:** these threaded rods are intentionally sent overlong. Different Rogue-9 / Rebel-9 configurations require different lengths of rod we send rods that are long enough for any configuration.

- **HW45 ABB weights:** BOM calls for two weights, one 35.5mm long and one 33.5mm long. We provide a 33.5mm long weight, and a 35mm long weight. This small discrepancy is entirely negligible
- **DF3:** this "extra wire" is intended mostly for making hammer springs. We have found that springs made from 1mm wire are a little weak, and 1.2mm produces more consistent springs. As such, we include 1.2mm.
- **DF4 Selector detent:** BOM calls for 6mm long, but we provide an 8mm detent, which will still work. If the extra 2mm length causes problems, a coil or two may be removed from the selector spring to compensate.