



This document details a few notes about parts for the Urutau 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.

- **8mm springs:** the official Urutau BOM uses an unusual scheme for its springs, which are measured in “coils” instead of proper length. We have tried to match these, but in some cases we found that the indicated “coil” lengths did not work as well as we expected.

As such, we have set up our kit to use spring lengths that we found worked for us, even if they don’t match exactly the spring “coil” lengths described in the documentation. When building, please refer to our own BOM for which spring should go where.

- **Housing spring:** the documentation calls for a relatively short 8mm diameter spring to provide pressure on the FCG cassette housing, which is critical for proper trigger operation. We found that the recommended spring size and length was insufficient for our build, so we have upgraded to a larger one (9mm OD, 35mm long).

If you wish to use the original spring, the included spring for the rear sight is close to the original spring length and can be used.

- **Note on quantities:** the official documentation does not specify quantities for things like bolts, spacers, heatsets, suggesting instead to simply get “a lot” of them. The quantities included are based on our own analysis of the necessary quantities for each item. Some extra may be included depending on your build configuration. If you find an insufficient quantity for an item, please let us know.