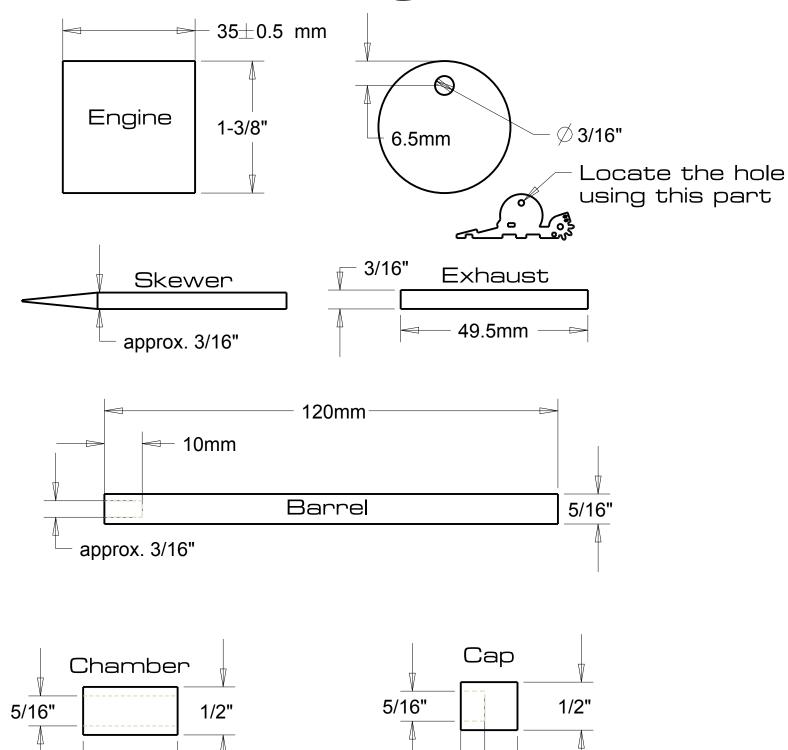




## X-Wing Starfighter

**Building Instructions** 

## Gun and Engine Dowels



Diameters in inches, all other dimensions in millimeters

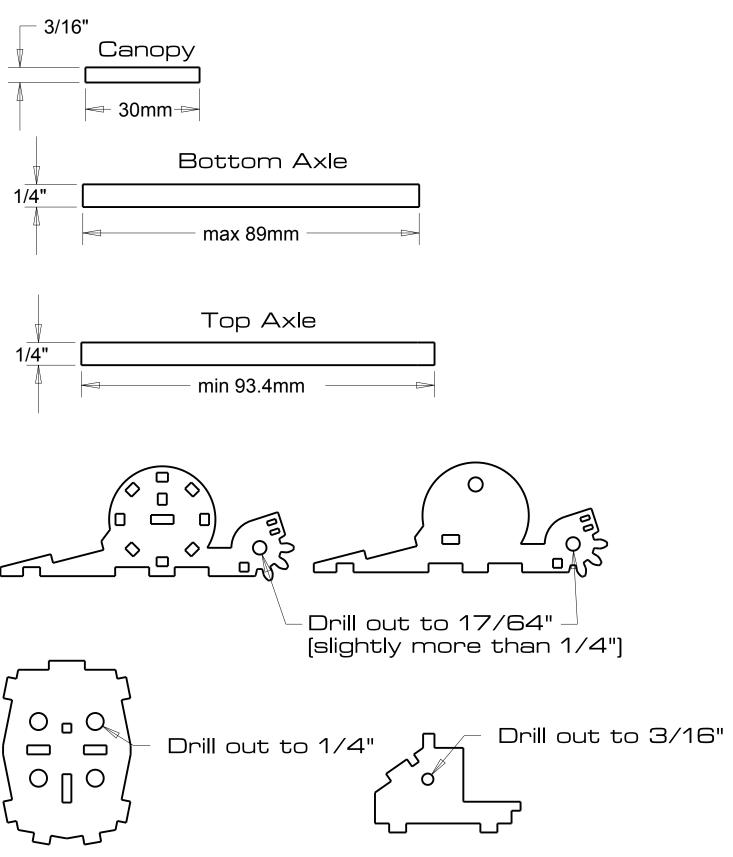
- 15mm⊸

6.35mm

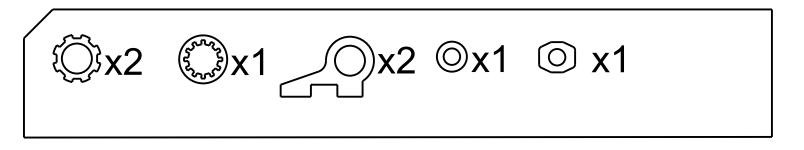
Length of Chamber (25mm) and Engine (35mm) should be within 0.5mm

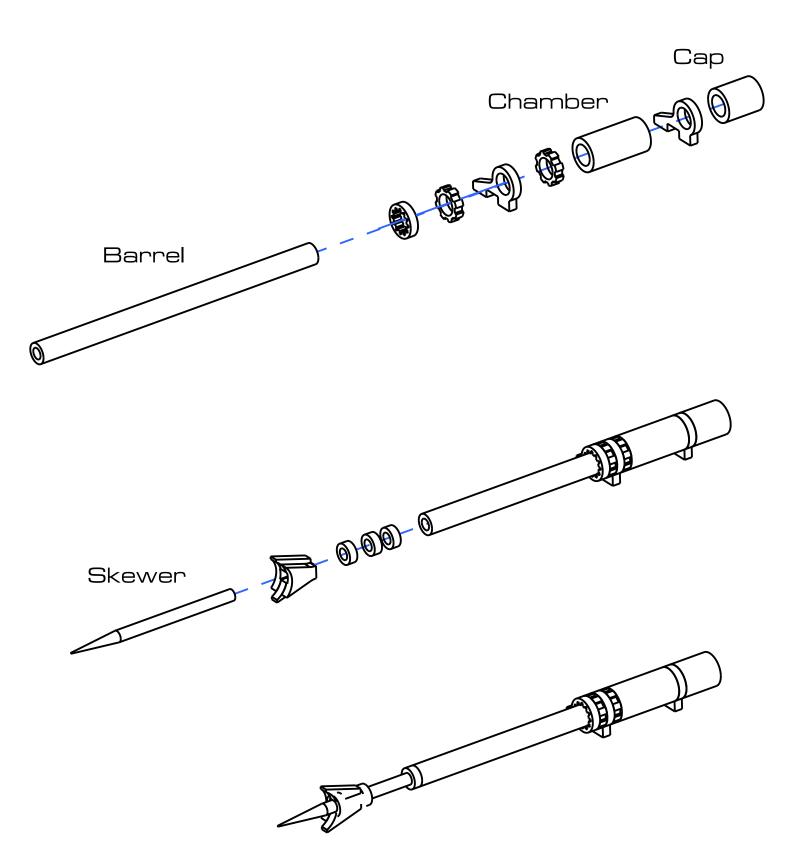
 $25\pm0.5$  mm

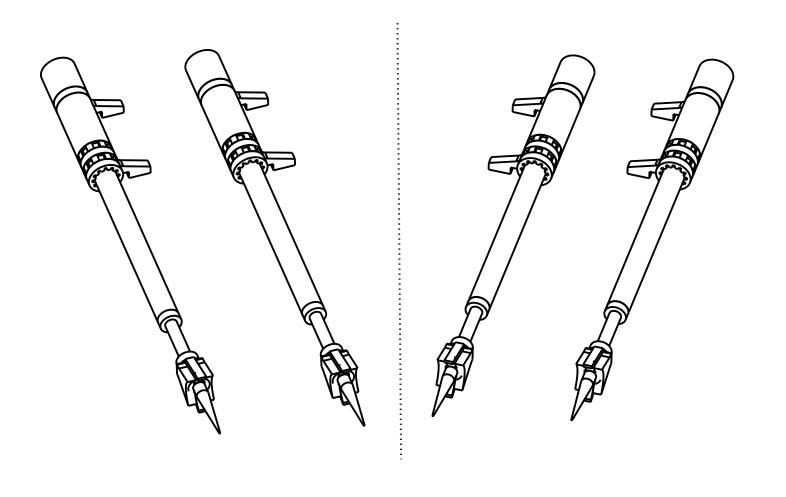
## Axles



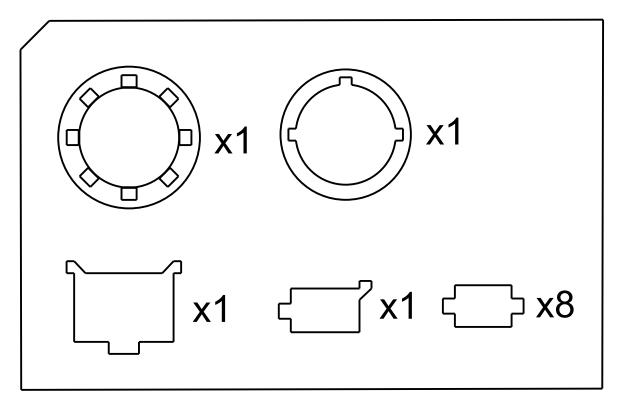
Graham Smith 2015 eigenbloom.com

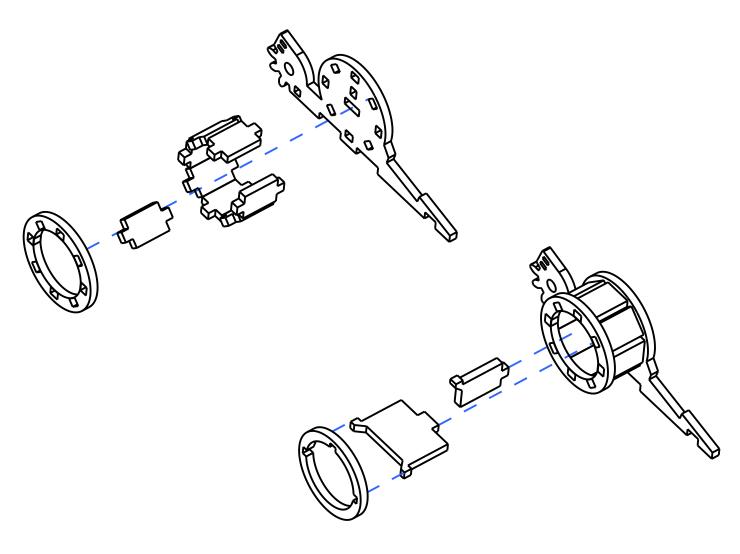


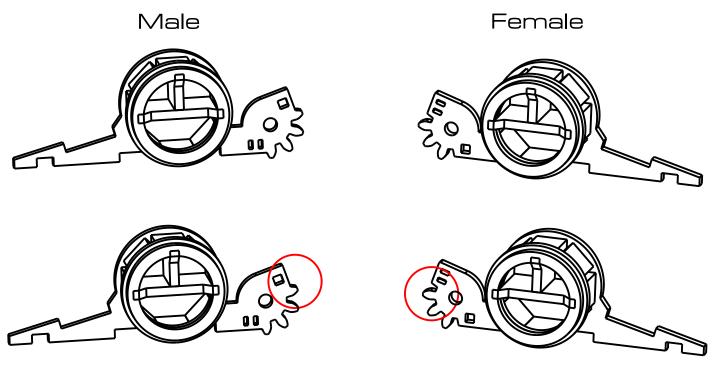




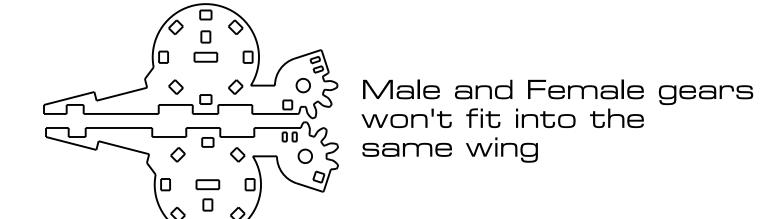
Build 4, 2 mirrored



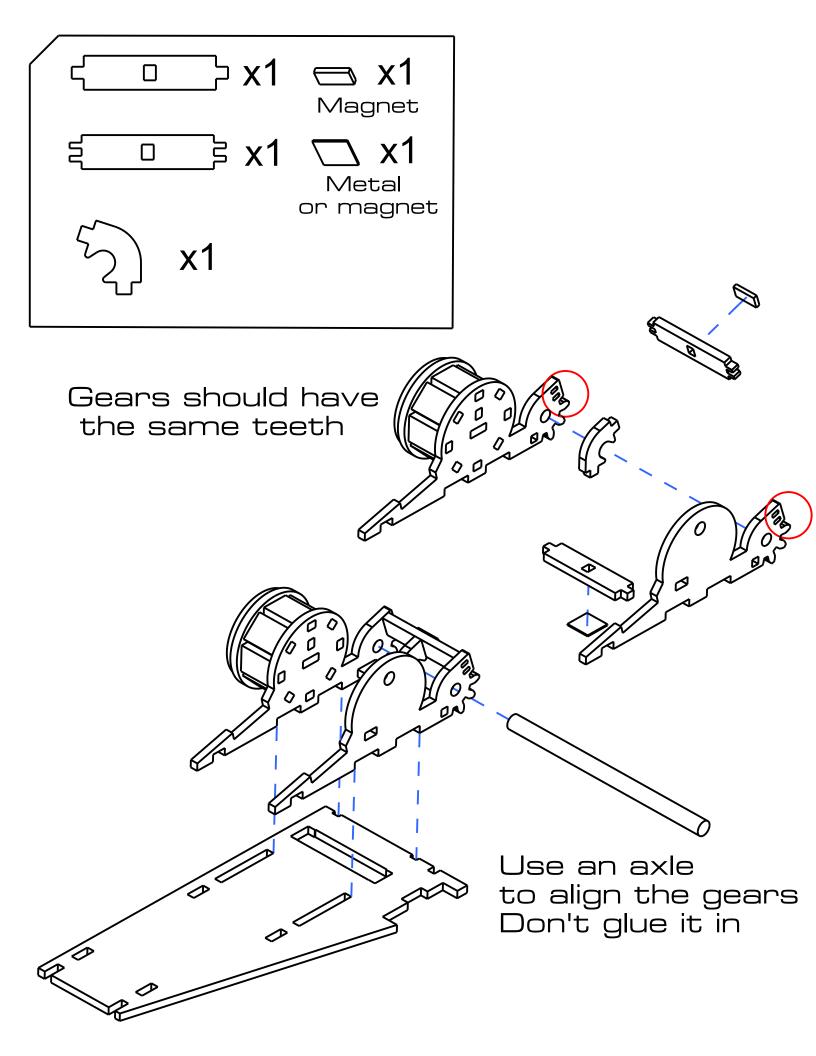


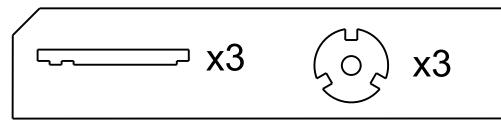


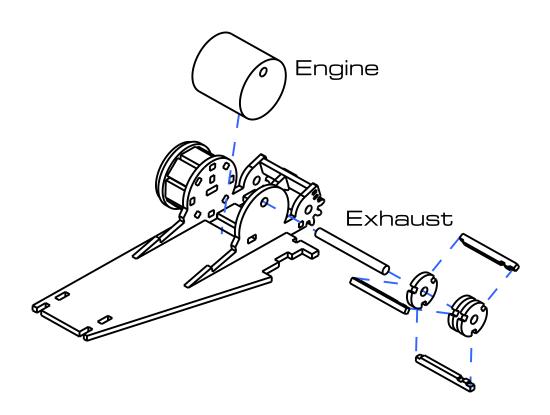
Note the different gear teeth

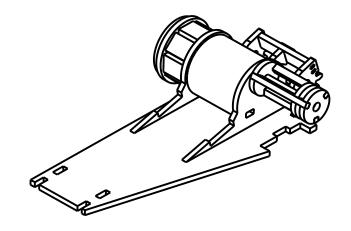


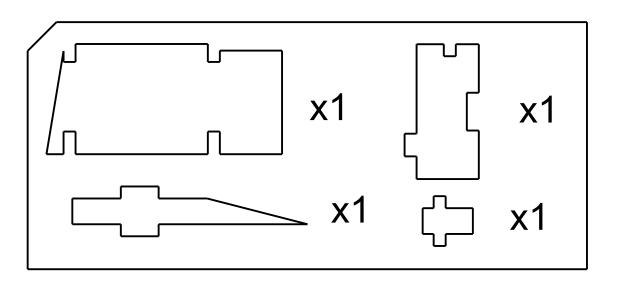
Build 4, 2 mirrored

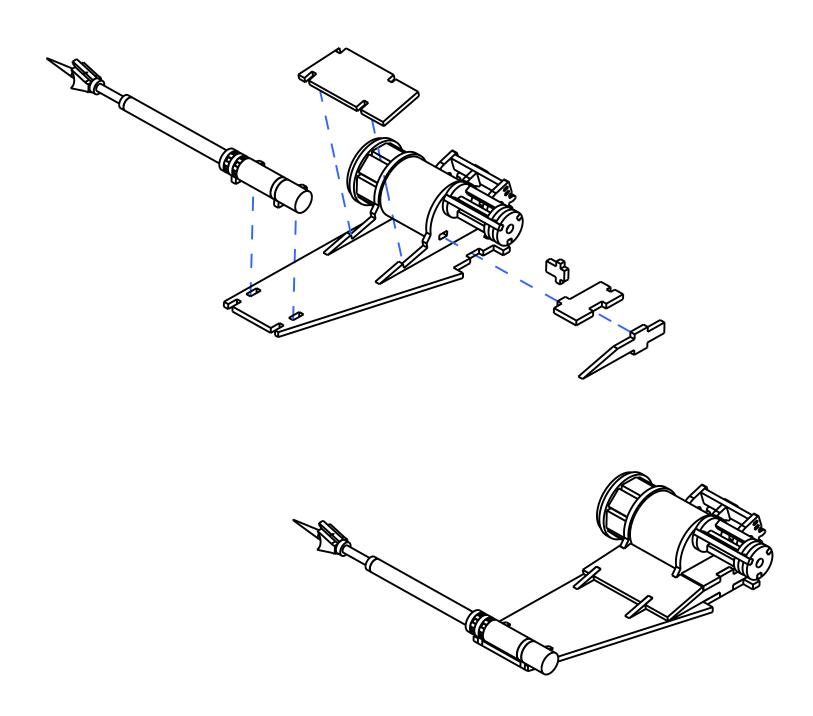


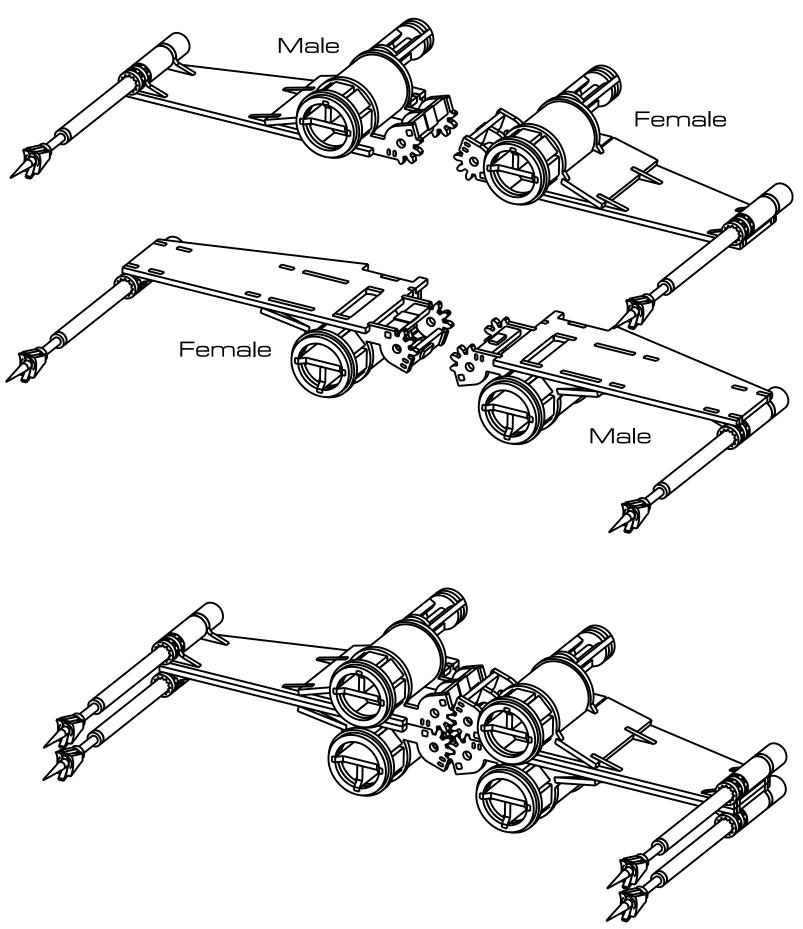












Align the gears carefully

Make sure the magnets snap together

