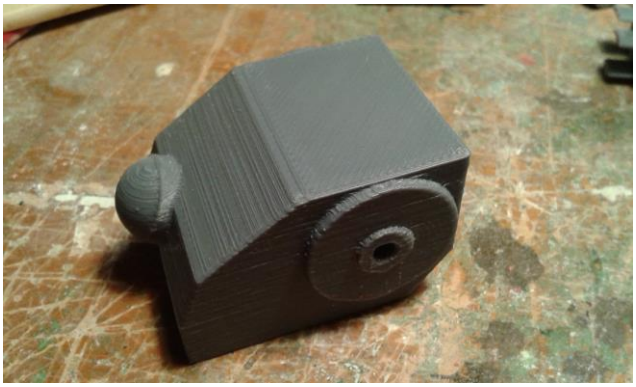
AIR DEFENCE

Assembly guide

1 – parts to print:

1x Turret



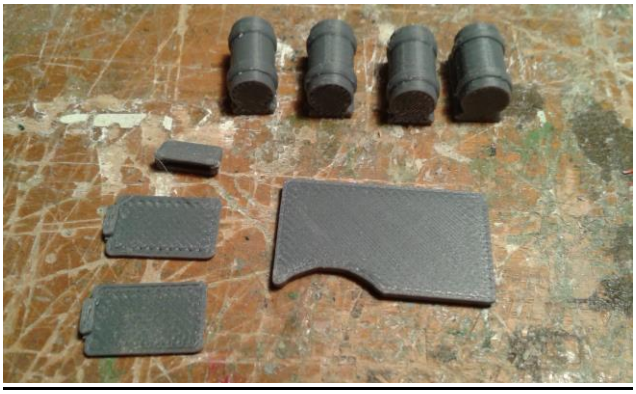
4 x Gun barrel



4 x Gun breech. WARNING : Two of them must be printed mirrored



4 x gun magazine, 1 x Turret vision, 1 x panel 1, as many as you want panel 2 to detail the turret.



2 x gun swivel & 1 x Turret swivel.

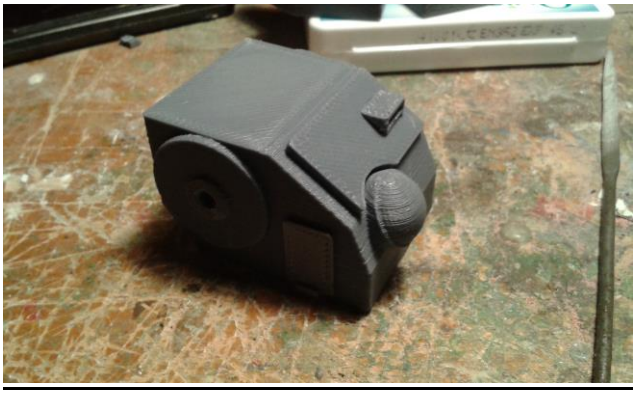


2 Assembly :

Glue the gun breech by pair. Take care to align edge.



Glue the panels and vision slit on the turret.



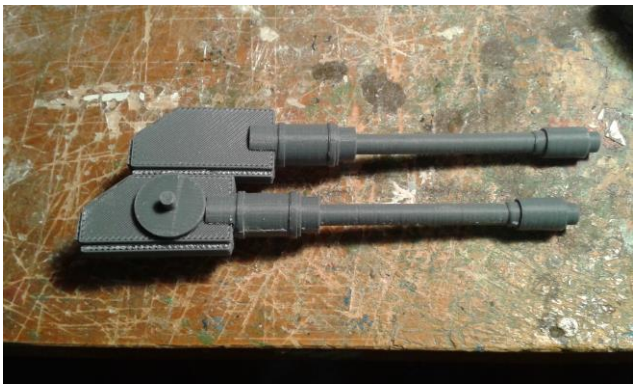
Glue the gun magazine on the gun breech pairs.



Glue the gun barrels on the gun breech pairs. Take care of alignment and symmetry.



Glue the gun swivel on the lower breech of each pair (WARNING the picture is wrong, I made the mistake ….). You've got the gun assembly.



Glue the turret swivel under the turret. Take care to center it.



Assemble the gun assembly to the turret. Once agin take care of symmetry, both pair of gun should be at the same angle. (The easiest way is to glue the first one at an angle with satisfie you, and then glue the second by aligning on the first.)

Gun assembly can be left unglued to allow you to move them.

You’re done :





You can use your air defense gun on a fixed position (here on the “Simplified gun base” found on thingiverse).



Or use it on a tank (here on the “gaming tank” found on thingiverse).



Enjoy.

Bulldog2708 19/07/2015.