

Non-Firearms and Homemade Firearms Cannot Be Regulated

"Ghost Gun" is an anti-gun pejorative term that is used by anti-constitutional activists to impugn the right to fabricate a homemade firearm—a right ancillary to the Second Amendment. A precise term to refer to such technology which clearly does not meet any federal definition in the *Gun Control Act* or the *National Firearms Act* is "Non-Firearm."

There are three main categories of non-firearms: 3D Printed Firearms, "80% Receiver" Kits, and Improvised Firearms. There is no constitutional or effective way for Congress to regulate homemade and non-firearms.

Congress "Can't Stop "the Signal"

3D printable firearms and guides for their fabrication, such as an AR-15, AK-47, Glock, Liberator, the Songbird, and the FGC-9 have been uploaded to the internet—from where the files will never return. These 3D printable firearm files are designed to be completed with commonly available over-the-counter parts or materials available at any hardware store.

A reference to the 2005 film *Serenity*, homemade firearm fabricators in the 3D printing "maker" community have adopted the phrase you "can't stop the signal" as a rallying cry. Their message? Gun control is dead. Widely available on the internet and unable to be deleted, 3D printable firearm files have been committed to the public domain.

Congress should be aware that 3D printing a firearm, frame, or receiver is not the only way to fabricate a firearm at home nor is it a novel concept. Anyone with a rudimentary understanding of ammunition technology can figure out how to create a slam-fire weapon with a couple pipes and a nail.

Further Regulation is Unconstitutional

Literature detailing the schematics and necessary components to fabricate more complex firearms with tools and materials from a local hardware store is and has been widely available at your local library and book store for some time. This information—like the code on the next page used to program a printer to print an AR-15 lower receiver—is protected by the First Amendment.

The right to fabricate a homemade firearm is also a right ancillary to the Second Amendment. Building one's own firearm is an activity that is older than our Constitutional Republic itself. Any impediment on the right to fabricate a non-firearm into a homemade firearm constitutes an infringement on the right to keep and bear arms.

Congress currently regulates firearm dealers, manufacturers, and importers who are engaged in the business using the commerce clause. However, any gun control attempting to regulate firearms fabricated for personal use would surely be subject to similar challenge and rebuke by the Supreme Court as occurred with the Gun Free School Zones Act with *United States v. Lopez*.

First Lines of Code Used to Print a Defense Distributed AR-15 Lower Receiver

;Filament used: 60.7308m ;Layer height: 0.12 ;MINX:8.608 ;MINY:54.407 ;MINZ:0.2 ;MAXX:227.055 ;MAXY:175.811 ;MAXZ:37.16 ;POSTPROCESSED ;Generated with Cura_SteamEngine 4.8.0 M140 S50 M105 M190 S50 M104 S210 M105 M109 S210 M82 ;absolute extrusion mode ; Ender 3 Custom Start G-code G92 E0; Reset Extruder G28; Home all axes G1 Z2.0 F3000; Move Z Axis up little to prevent scratching of Heat Bed G1 X0.1 Y20 Z0.3 F5000.0; Move to start position G1 X0.1 Y200.0 Z0.3 F1500.0 E15; Draw the first line G1 X0.4 Y200.0 Z0.3 F5000.0; Move to side a little G1 X0.4 Y20 Z0.3 F1500.0 E30; Draw the second line G92 E0; Reset Extruder G1 Z2.0 F3000; Move Z Axis up little to prevent scratching of Heat Bed G1 X5 Y20 Z0.3 F5000.0; Move over to prevent blob squish G92 E0 G92 E0 G1 F2700 E-6 ;LAYER_COUNT:309 ;LAYER:0 M107 M204 S500 M205 X8 Y8 G0 F7500 X48.619 Y81.475 Z0.2 ;TYPE:SKIRT G1 F2700 E0 G1 F1500 X50.823 Y80.16 E0.08109 G1 X52.959 Y78.804 E0.16104 G1 X55.048 Y77.393 E0.24069 G1 X57.082 Y75.932 E0.31982 G1 X59.085 Y74.407 E0.39936 G1 X61.06 Y72.812 E0.47958 G1 X62.94 Y71.203 E0.55776 G1 X64.826 Y69.498 E0.6381 G1 X66.65 Y67.751 E0.7179 G1 X68.409 Y65.966 E0.79709 G1 X70.158 Y64.091 E0.8781 G1 X70.699 Y63.483 E0.90382 G1 X70.997 Y63.158 E0.91775 G1 X71.664 Y62.499 E0.94738 G1 X72.385 Y61.898 E0.97704 G1 X73.154 Y61.362 E1.00666 G1 X73.966 Y60.893 E1.03628 G1 X74.815 Y60.494 E1.06593 G1 X75.695 Y60.17 E1.09556 G1 X76.234 Y60.012 E1.1133 G1 X76.651 Y59.905 E1.12691 G1 X77.204 Y59.775 E1.14486 G1 X97.853 Y55.159 E1.81341 G1 X98.733 Y54.978 E1.8418 G1 X99.035 Y54.921 E1.85151 G1 X99.418 Y54.854 E1.86379 G1 X99.686 Y54.81 E1.87237 G1 X100.094 Y54.749 E1.88541 G1 X100.445 Y54.702 E1.8966 G1 X101.498 Y54.579 E1.9301 G1 X101.809 Y54.547 E1.93997 G1 X102.048 Y54.526 E1.94756

G1 X102.838 Y54.465 E1.97259 G1 X103.304 Y54.439 E1.98734