



U.S. Department of Justice

Bureau of Alcohol, Tobacco,
Firearms and Explosives

Martinsburg, WV 25405

www.atf.gov

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JUN 29 2017

Mr. Bill Summers
Firequick Products, Inc.
1137 Red Rock Inyokern Road
Inyokern, CA 93527

Dear Mr. Summers:

This refers to your correspondence to the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), Firearms Technology Industry Services Branch (FTISB), which accompanied your submitted sample of a large-format flare launcher prototype. Specifically, you requested an examination and classification of the submitted sample.

As background to our evaluation, the amended Gun Control Act of 1968 (GCA), 18 U.S.C. § 921(a)(3), defines the term "firearm" to include *any weapon (including a starter gun) which will or is designed to or may be readily converted to expel a projectile by the action of an explosive...[and] ...the frame or receiver of any such weapon....*

With respect to markings, please note that 27 CFR § 478.92 states the following:

...each licensed manufacturer or licensed importer of any firearm manufactured or imported shall legibly identify each such firearm by engraving, casting, stamping (impressing), or otherwise conspicuously placing or causing to be engraved, cast, stamped (impressed) or placed on the frame or receiver thereof in a manner not susceptible of being readily obliterated, altered, or removed, an individual serial number not duplicating any serial number placed by the manufacturer or importer on any other firearm, and by engraving, casting, stamping (impressing), or otherwise conspicuously placing or causing to be engraved, cast, stamped (impressed), or placed on the frame or receiver, or barrel thereof in a manner not susceptible of being readily obliterated, altered or removed, the model if such designation has been made; the caliber or gauge; the name (or recognized abbreviation of same) of the manufacturer and also, when applicable, of the importer; in the case of a domestically made firearm, the city and State (or recognized abbreviation thereof) wherein the licensed manufacturer maintains its place of business; and in the case of an imported firearm, the name of the country in which manufactured and the city and State (or recognized abbreviation thereof) of the importer.

Mr. Bill Sumners

Furthermore, for firearms manufactured or imported on and after January 30, 2002, the engraving, casting, or stamping (impressing) of the serial number must be to a minimum depth of .003 inch and a minimum height of 1/16 inch. All other markings must be of a minimum depth of .003 inch.

The FTISB evaluation of the submitted sample noted the physical characteristics that are described in detail herein.

The submitted sample is a metal cylindrical device utilizing an AR-type upper assembly, a modified barrel, and a smooth-bore cylindrical tube incorporating a bore diameter of approximately 2.62 inches and measuring approximately 11-1/8 inches in length. This tube is threaded over the barrel portion to hold or "chamber" a flare and to further assist in containing the propellant gases during firing of a blank cartridge to generate pressure to expel the subject flare from the tube. It is noted that the outer tube is held in place by one steel roll pin and one hardened steel pin. The bolt carrier also has a metal insert in the rear portion making it a striker fired system.

The AR-type upper assembly is mounted on an AR-type receiver blank with the front pivot pin welded to prevent separating the upper from the receiver. The receiver blank also has the magazine release installed as well as the bolt hold open. The bolt hold open has been modified so that it functions as the trigger as it has a long "L" shaped extension that protrudes through the trigger guard. The overall length of the device is 30-3/4 inches.

Firequick Products, Prototype, LFL, serial number FQ-17001

- Overall length: approximately 30-1/4 inches
- Collapsible, polymer shoulder stock.



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There is no firearm receiver used in the assembly of the submitted device and it is not capable of expelling a projectile or being readily converted to expel a projectile by the action of an explosive. Therefore, the submitted sample is **not** a “firearm” as defined in the GCA.

You should be aware that these findings are based on the sample as submitted. If the design, dimensions, configuration, method of operation, or materials used were changed, our classification and determination pertaining to this firearm would be subject to review.

The submitted sample will be return to you with the shipping label you provided.

Mr. Bill Sumners

We trust that the foregoing has been responsive to your request for an evaluation. If we can be of any further assistance, please contact us.

Sincerely yours,



A handwritten signature in black ink, appearing to read "Michael R. Curtis", with a long horizontal flourish extending to the right.

Michael R. Curtis
Chief, Firearms Technology Industry Services Branch