



U.S. Department of Justice

Bureau of Alcohol, Tobacco,
Firearms and Explosives

Martinsburg, West Virginia 25405
www.atf.gov

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This is in reference to your correspondence to the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), Firearms Technology Branch (FTB), requesting FTB to evaluate an accompanying stock and determine if its design would violate any Federal statutes.

As background information, the National Firearms Act (NFA), 26 U.S.C. Section 5845(b), defines "**machinegun**" as—

"...any weapon which shoots, is designed to shoot, or can be readily restored to shoot, automatically more than one shot, without manual reloading, by a single function of the trigger. The term shall also include the frame or receiver of any such weapon, any part designed and intended solely and exclusively, or combination of parts designed and intended, for use in converting a weapon into a machinegun, and any combination of parts from which a machinegun can be assembled if such parts are in the possession or under the control of a person."

The FTB evaluation confirmed that you have submitted a plastic shoulder stock designed to function on an AR-15 type rifle (see enclosed photos). For your stock to function in the manner intended, it has to be attached to an AR-15 type platform that is assembled with a collapsible-stock receiver extension. Along with the shoulder stock, you have submitted what you have identified as a "receiver module." This module is a plastic block approximately 1-5/16 inches high, about 1-3/8 inches long, and approximately 7/8-inch wide. Additionally, there are two extensions, one on each side, that are designed to travel in the two slots configured on the shoulder stock. The receiver module replaces the AR-15 pistol grip.

Further, the submitted custom shoulder stock incorporates a pistol grip. This grip section has a cavity for the receiver module to move forward and backward. Additionally, two slots have been cut for the receiver module extensions to travel in. The upper section of the shoulder stock is designed to encapsulate the collapsible receiver extension. Further, the custom stock is

designed with a "lock pin." When the handle on the lock pin is facing in the 3- to 9-o'clock positions, the stock is fixed and will not move; and when the handle on the lock pin is facing in the 12- to 6-o'clock positions, the stock is movable.

The FTB live-fire testing of the submitted device indicates that if, as a shot is fired, an intermediate amount of pressure is applied to the fore-end with the support hand, the shoulder stock device will recoil sufficiently rearward to allow the trigger to mechanically reset. Continued intermediate pressure applied to the fore-end will then push the receiver assembly forward until the trigger re-contacts the shooter's stationary firing hand finger, allowing a subsequent shot to be fired. In this manner, the shooter pulls the firearm forward to fire each shot, the firing of each shot being accomplished by a single trigger function. Further, each subsequent shot depends on the shooter applying the appropriate amount of forward pressure to the fore-end and timing it to contact the trigger finger on the firing hand, while maintaining constant pressure on the trigger itself.

Since your device is incapable of initiating an automatic firing cycle that continues until either the finger is released or the ammunition supply is exhausted, FTB finds that it is not a machinegun as defined under the NFA, 26 U.S.C. 5845(b), or the Gun Control Act, 18 U.S.C. 921(a)(23).

Please be advised that our findings are based on the item as submitted. Any changes to its design features or characteristics will void this classification. Further, we caution that the addition of an accelerator spring or any other non-manual source of energy which allows this device to operate automatically as described will result in the manufacture of a machinegun as defined in the NFA, 5845(b).

To facilitate the return of your sample, to include the module, please provide FTB with the appropriate FedEx or similar account information within 60 days of receipt of this letter. If their return is not necessary, please fax FTB at 304-616-4301 with authorization to destroy them on your behalf.

We thank you for your inquiry and trust the foregoing has been responsive to your evaluation request.

Sincerely yours,



John R. Spencer
Chief, Firearms Technology Branch

Enclosure