



July 26, 2004

After-Market Rimfire Firearms Component Manufacturer
Attn: President/General Manager

CCI/SPEER Operations
P.O. Box 856
2299 Snake River Avenue
Lewiston, ID 83501

Tel 208 746-2351

Subject: Mach 2 Firearm Modification Risk Warning

Dear Sir:

We are aware that you have supplied after-market parts for the purposes of modifying existing .22 caliber rimfire firearms. In the event that you are, or may be, planning to provide after-market parts to modify existing semi-automatic firearms to the new .17 caliber Mach 2 cartridge, you should be aware that a difference in the performance characteristics of this cartridge requires more than a barrel change. As a result of the time-to-peak-pressure of the .17 caliber Mach 2 cartridge, modifications must also be made to the bolts of semi-automatic firearms to assure proper containment of the fired case beyond this peak pressure point. Failure to do so may expose the firearm operator to serious injury.

CCI/Speer is undertaking a public awareness campaign to inform the industry and consumers of this situation. You will soon see the following notice placed in broad coverage throughout industry and consumer publications:

**"Important Safety Notice
On The New
.17 Cal Mach 2**

This exciting new rimfire cartridge will undoubtedly inspire consumers to want to modify some of their existing .22 caliber rimfire semi-automatic firearms to accommodate it. To achieve the performance level that this cartridge offers and consumers have demanded, special blends of powders were used which cause semi-automatic firearms to cycle faster than with existing .22 caliber rimfire ammunition. This difference requires special bolt designs to maintain a safe shooting condition. Reputable firearms manufacturers that follow specifications set forth by the Sporting Arms and Ammunition Manufacturers' Institute have designed their **Mach 2** firearms with special care being given to this requirement.

Consumers desiring to modify existing semi-automatic firearms with after-market components are strongly cautioned that modification must be made to the bolts as well as the barrel. Modifications should only be made by competent gunsmiths properly trained in the modifications required.

In response to this, the following warning appears on each box of ammunition supplied by CCI:

"WARNING: To avoid serious injury use this ammunition only in firearms that have a barrel/chamber with standard SAAMI sporting dimensions for this Mach 2 .17 caliber cartridge AND a bolt specifically designed for this Mach 2 .17 caliber cartridge."

Paul H. Coil
Director of Business &
Brand Management