



October 25, 2006

TECHNICAL NOTE 22: INSTRUCTIONS FOR CONVERSION OF M14 MAGAZINES TO AR-10 MAGAZINES

BACKGROUND: ArmaLite AR-10 rifle magazines are based on the proven M-14 rifle magazine. Although expiration of the Assault Weapon Ban of 1994 allows ArmaLite to produce new magazines for most customers, some states prohibit ownership of new-production magazines. (Check the provisions of law in your state. These laws are subject to change and ArmaLite cannot be relied upon for legal advice.) Customers in those states are restricted to provisions of the AWB or other state restrictions. Under BATF guidance concerning provisions of the AWB, "Pre-ban" 20 shot M-14 magazines may be simply and legally converted to work in AR-10s with a magazine conversion kit from ArmaLite under the following restrictions:

1. The converted magazine must work in the rifle for which it was originally designed
2. All parts may be replaced with new parts, but not at one time.
3. Logically, sufficient parts cannot be acquired in such a manner that two complete magazines result from reassembly.

The AR-10 Magazine Conversion Kit includes a newly designed AR-10 magazine shell, follower with a protruding bolt catch trip at the rear, and a special floorplate.

CONVERSION INSTRUCTIONS:

1. Disassemble your M-14 magazine. Save the shell, follower, and floorplate as proof of conversion. You will have to experiment to shift the follower down at the rear and out to one side. You cannot simply pull it straight out of the shell.
2. Reassemble the magazine just as it was disassembled, with a slight twist up and to the side to insert the follower. This small motion is difficult to describe and the owner must experiment.

We strongly recommend that customers retain their leftover magazine shells and followers to prove that their magazine is legal. Doing so makes the conversion reversible, allowing the customer to return their magazine to M14/M1A configuration.

WARNING: DO NOT HAND-CYCLE LIVE AMMUNITION THROUGH THE RIFLE TO TEST THE MAGAZINE. IT IS A DANGEROUS PRACTICE AND DOESN'T GIVE A GOOD INDICATION OF MAGAZINE RELIABILITY.

WARNING: ASSEMBLY OF A NEW HIGH CAPACITY MAGAZINE FROM THIS KIT WITHOUT STARTING WITH A LEGITIMATE "PRE-BAN" MAGAZINE IS ILLEGAL.