

IMPORTANT INFORMATION

Congratulations on your purchase of a new High Standard pistol or replacement magazine.

The High Standard magazine that is manufactured today is essentially the same in dimension and specification as all High Standard magazines that have ever been produced. The only basic changes that have been incorporated in today's magazine simply provide for changes that have occurred in .22 Long Rifle Target Ammunition.

Several things should be noted with new High Standard magazines:

1. Older frames in the Model 106, Model 107, ML Series, and SH Series could have a radius in the top rear of the magazine slot. The magazines produced today could stop $\frac{1}{4}$ " short of locking into these frames due to this radius. To correct this, the radius must be removed from the frame by machining.
2. All magazines are gauged to be under .360" wide. However, if you receive a magazine that is wider than .360", you can easily correct this with the use of a dial caliper and a pair of pliers or vise grips.
3. Magazine feeding is very sensitive to the particular ammunition that is being used. Due to the wide variance in ammunition specifications, the width of the magazine's feed lips *must be adjusted* for the particular target ammunition to be used to obtain maximum reliability. The basic dimensions should be .230 wide for the rear of the front lips and .185 wide from the front of the rear lips. The front and rear lips should also be kept parallel.
4. Magazines should always be kept clean and well oiled.

NOTE: 1. The .230 dimension is fairly constant for all ammunition. The .185 dimension should be increased if the bullets are feeding too low, and it should be decreased if the bullets are feeding too high. This adjustment can be accomplished with tools like needle nose pliers. You can also make your own tool with a piece of $\frac{1}{4}$ " x $\frac{1}{2}$ " flat stock by sawing a slot in the end. 2. Due to the overall length of some 22LR match ammunition, it will be impossible to get it to feed then (10) rounds properly.

CAUTION: 1. The magazine lips are heat treated and will break if they are bent too much at one time. 2. Magazine feed lips may drag on slide feed rail if decreased in width too much.

If you have any problems or concerns about adjusting your magazine, please seek the assistance of a qualified gunsmith in your area.

GOOD SHOOTING