

TIPS FOR USING THREAD CUTTING SCREWS

If you are drilling holes in your magazines, the **CORRECT Drill bit size is a #43 (.089" Dia.)**

DO NOT ATTEMPT TO DRIVE THE SCREWS IN ALL THE WAY AT FIRST.

- If the holes in the base of your magazine are not already threaded, these Thread Cutting screws will cut the threads. Use them just as you would use a tap.
- Place a drop of oil on the tip of the screw and turn the screw inward, applying a firm, constant pressure for the threads to begin cutting.
- Turn the screw, cutting inward about 1/2 turn or until the screw stops, then back it out. When the screw begins to "bite", cut inward a 1/2 turn more, then out again.
- When turning the screw becomes very difficult and wants to stop, back the screw out and clean away the shavings that are being created, from the tip of the screw.
- If necessary, apply a bit more oil, then continue, using the same back and forth method. Cut a little way in and back out again, until finally through the floor plate.

****IMPORTANT NOTE****

All **Mec-Gar brand**, any **Nickel plated** and some **Stainless Steel** magazines will be more difficult to drill and may require an additional step to help the drill bit start cutting. This is because the base plates become WELD HARDENED in the manufacturing process.

For these, we recommend using a **Dremel #952 Aluminum Oxide Stone** to grind a small dimple at the point where the holes will be drilled, to expose the un-plated base metal. This will allow the drill bit to easily cut through the base.

If you break a screw off and cannot remove it, file the screw flat and flush with the magazine base and drill out the screw again or file a slot in the stub and back it out.

If you are still having difficulty please contact us.

You can send your magazine(s) to us by First Class or Priority Mail. We will repair the hole and install the base pad and return the magazine to you AT NO CHARGE.

Please contact us first if returning items for repair.

(775)-392-3151

Sales@customdefensiveproducts.com

MAILING ADDRESS:

**Custom Defensive Products
1329 US Hwy 395 North
Suite 10-334
Gardnerville, NV 89410**

**Be sure to include your return address inside the package.
Write your name on the magazine using masking tape or a magic marker.**