

## Adjustable Pad Plate Installation & Use Instructions

### Installation

1. The #580 Adjustable Pad Plate adds 3/8" to the length of the gun stock when installed, so it is necessary to know the "length of pull". In most cases, the stock will have to be cut off to allow for the added length. Once the length has been determined, measure, mark and cut off the stock accordingly.
2. Using the stock plate for a pattern, drill two 1/8" diameter holes 1" deep. Next, attach the stock plate with the two wood screws provided. Scribe the overhang of the plate around the contour of the stock, then remove the stock plate and assemble with the pad plate using the two cams and screws. Before tightening the screws, position your recoil pad in the correct location and tighten the cam screws. Note: You must locate the pad plate correctly or you can ruin the recoil pad.
3. You are now ready to saw and sand the Adjustable Pad Plate to fit the stock. We recommend that you saw off the excess metal using a band saw rather than belt sand. It is faster and does not create as much heat. We also recommend the Pad Fitting Jig; this makes setting the toe angle much easier, and holds the unit solid while sawing and sanding to the scribed lines. After you have finished sanding the plate and pad to size, smooth out the coarse sander lines and finish the contour by draw filing, or using finer sandpaper to bring out the finish. Buff for final appearance and assemble on the gun stock.

### Adjusting the Pad Plate

To adjust the pad plate for the shooter's comfort, remove the recoil pad using the 3/32 Allen wrench, then use the same Allen wrench to loosen the 2 screws holding the cam locks. Both screws have a series of holes for adjustment, simply move the plate to suit your comfort and retighten.