

## USAMU BERETTA M/9/92FS 9MM PISTOL MODIFICATIONS

A Bo-Mar BMCS competition sight is attached to a taller custom base

Two screws are added to the frame below the breech block, removing wobble in the action's rear end

Steel rails are glued to the aluminum frame, which allows the frame-to-slide fit to be adjusted more easily



A cone bushing improves front-end alignment

Replacement wood or rubber panels improve gripping surfaces

The trigger-pull weight is dropped to 4 pounds and the pull is smoothed by replacing the mainspring and recoil spring. Also, a new trigger shoe offers a better, wider trigger surface

Though gunsmiths at the Army Marksmanship Unit don't work on guns other than the unit's own M9s, some of the modifications Sams performs could be undertaken by shooters or professional gunsmiths using commercially available parts.

Based on our knowledge of shop rates and competition components, we estimate a comparable Beretta 92FS workup would cost around \$345 for materials, plus labor. For instance, a match-grade 9mm barrel from one manufacturer, Jarvis, runs \$170. A BMCS Bo-Mar sight costs about \$65. New mainspring and recoil springs sell for \$10. A refit incorporating these elements would run \$500 to \$550, with most of the shop time involving final barrel fitting, installing breechblock support screws, and building an elevated base for the sight.

Two other AMU-proprietary modifications could be trickier to do, but they nonetheless could be installed commercially. An oversized cone bushing could be fabricated and installed on a match barrel by any gunsmith who knows how to cut threads. That charge would probably run \$100 to \$150, depending on the 'smith. Fitting the slide to the frame, which involves removing aluminum and adding steel to the rails, could also be performed by a good metalworker who could machine the steel parts from bar stock. That would probably add yet another \$100 to \$150, in our estimation. Thus, our best cost estimation for a full 92FS workup would likely run between \$750 and \$850. Perhaps some gunsmith will pick up the ball and begin offering these upgrades for the M92FS.