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MONTHLY REPORT - SEPT. 1992: SP-10 MAG. 23" V.R. CAMO GUN

This project is now complete and a drawing package has been transmitted.

This new addition to the SP-10 Mag. Line has a mossy oak bottomland camo pattern on the receiver, barrel, stock, fore-end and sling. For reduced visibility, the normally bright stainless steel exterior parts have been black oxidized. This includes the bolt, operating handle, carrier and shell stop (action release button).

To get this short barreled gun to operate reliably with light steel loads, the gas orifice in the barrel had to be increased and the sliding friction of the action reduced by polishing the top of the bolt and the hammer surface that gets recocked by the slide link. The hammer was also plated with nickel plus teflon to further reduce friction.

Now that the lead shot ban is in effect for waterfowl, this project also offered the opportunity to improve the performance of all other SP-10 Mag. models with light steel loads. Accordingly, the gas orifice of all barrels was increased and the polishing and plating improvements to the bolt and hammer were transmitted for all models.

The Field Service and Owners Instruction Manuals will have to be updated to include the new part numbers for the camo gun, and the new barrel gas orifice sizes.