

To: Ken Soucy
From: Ken Rowlands/Tom Bauman

MONTHLY REPORT - JULY 1992: OVER/UNDER SHOTGUN

An endurance test of five pre-design acceptance guns is now in progress. A goal of no major malfunctions or part failures in 10,000 rounds (50% 3" magnums) has been set for the field gun. Three of the guns have achieved the 10,000 round goal. The two remaining guns are at the 6,000 and 4,000 round level. The cause of some early fail-to-fire malfunctions on one gun has been identified and corrected. 3" magnum load ejection has also been an occasional problem when chambers get dirty. No parts breakages have occurred during the test so far.

The first gun with the separate barrel side ribs was hastily assembled and shown to the product design team at the July meeting. Although not exactly visually correct, the gun was considered to be satisfactory for catalog photography and has been shipped to Wilmington for that purpose.

A large number of individuals have now shot the gun at a sales meeting in Maine and at the Ilion Fish and Game club. Except for point-of-impact inaccuracies, comments have been generally very positive. Substitution of the two barrel side ribs for the brazed middle barrel spacer will hopefully correct the accuracy problem.

Additional barrels manufactured to the latest side rib design are now available and will be used for intentional abuse and accuracy testing. Marketing has also requested that a 30 inch barrel be included in the field gun specification. Drawings and the parts list will be updated to accommodate this.

The latest packaging design has been received from the vendor and has been approved.