

REMINGTON ARMS COMPANY, INC.
LONOKE, ARKANSAS

OCTOBER 21, 1992

TO: T. C. DOUGLAS
FROM: V. F. SCARLATA *MS*
SUBJECT: PROGRESS REPORT, OCTOBER, 1992

12 GA. .735 Pb. SLUG

The vibratory feed bowl for this slug has been set up in the shop and appears to feed components without any problems. Production of the new style slug and the changeover of the loading machine should start in a week or so.

12 GA. PREMIER SLUG

A change in the material the Sabot is manufactured from and a slight increase in diameter has produced a marked improvement in accuracy.

The present system has been tested in eleven (11) different rifled barrels, and in each case has produced the best accuracy. Testing in rifled choke tubes produces accuracy that equals the competition, but produces key holes. Samples of machined and the present molded Sabots have been sent to the custom shop in Ilion for testing in 1187 guns with rifled barrels.

To date, three different production samples of the present Sabot have been tested with the same results. It would appear from this that we have a repeatable process.

16 GA. STEEL 15/16 OZ.

Per production's request, a set of heading pins to produce the new 16 ga. .200 PBW shell needed to load the steel loads has been placed on order. These should be available on 11/17.

STEEL TT 12 GA. LOADS

The final design for the STL, STM and STH steel wads has completed all ballistic testing without any problems. This design has corrected the gas seal failures that have been a problem with our steel wads in the past. Pricing and timing is being established to modify our present tooling to this new design.

LARGE SIZE STEEL SHOT LOADS

All 14 of these loads have been transferred to the product center. T-P runs of these products will be scheduled in accordance with the availability of the new shot, wads, packing material and waterproofing equipment.

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12 GA. 3 1/2" STEEL

This product was transferred to the product center. The wad mold is on order, and all tools and gages needed for production are on hand.

10 GA. 3 1/2" STEEL

12 GA. INT. TARGET LOADS

458 WIN MAG 450 g SWIFT

No change from last month.

300 WIN MAG 200 g SWIFT

Shells and bullets should be available for the experimental run by the end of next week.

20 GA. PREMIER SLUGS

A test barrel has been ordered for the development of a 20 ga. premier slug system.