

CC: (S. M. Alvis L. J. Boyle V. G. DeReus A. D. Kerr M. H. Walker

Ilion, New York April 2, 1970

F. E. MORGAN BRIDGEPORT

MODEL 700 BOLT ACTION CENTER FIRE RIFLE

At the present time, the Model 700, 7mm Rem. Mag., 264 Win. Mag. and 300 Win. Mag. calibers specify a stainless steel Barrel. R & D has agreed that for the 7mm Rem. Mag. and the 300 Win. Mag., the regular Barrel steel would be satisfactory.

The 1970 production forecast and production figures for 1968 and 1969 are:

	<u>1970</u>	<u>1969</u>	<u>1968</u>	Average
7mm Rem. Mag.	14,300	10,614	9,161	11,358
300 Win. Mag.	2,550	1,631	2,147	2,109
				13,467

The extra production cost for the stainless steel Barrel as calculated by Methods & Standards (reference Oct. 21, 1969 letter) is \$5.69 per rifle. Based on the average of 13,467 rifles, a savings of \$76,600 could be effected by changing the Barrel steel specifications for these two calibers.

A review of steel specifications and rifle requirements indicates the use of stainless steel should be retained for the 264 Win. Mag. caliber. While stainless steel is specified for the 17 Rem. caliber which is to be announced in 1971, further tests are proposed to determine if regular Barrel steel would be satisfactory.

John

It is proposed to make this change for 1971. The recommendation is to drop reference to stainless steel in the catalog for the three calibers.

Your comments will be appreciated.

R. A. Williamson Plant Manager

L. Fox, Supt. P E & C Section

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