

CENTER FIRE RIFLES - contd.MODEL 700 BOLT ACTION CENTER FIRE RIFLE - IMPROVEMENTS - contd.

are being checkered, using powered hand checkering tools, by one vendor and by Ilion personnel.

Du Pont development of the high speed multi-head N/C checkering machine is on schedule. Mechanical and electrical control designs were reviewed at Ilion with Du Pont development engineers in May.

MODEL 788 BOLT ACTION CENTER FIRE RIFLE - INTERNATIONAL

Production reported that the Barrel marking roll for the Model 788, 7.62mm caliber rifle has been ordered.

R & D reported that they are trying to resolve the chamber dimensions required for these rifles. Attempts are being made to obtain some of the 7.62mm NATO ammunition reported to interfere in the 308 Remington chambers. The lots of Norma 308 available from the importer do not have this fault. The importer's opinion is that it is the same as Swedish military ammunition in cartridge case dimensions.

The problem is caused by the Winchester-Western 308 having a .0012" smaller chamber diameter at the rear than the military NATO. It is believed that the problem is theoretical since ammunition manufacturing processes ordinarily do not produce cartridge cases close to maximum at the base.

NEW REAR SIGHT - MODEL 700, 742, 760,1100 DEER GUN AND 870 DEER GUN BRUSHMASTER

Production reported that the new Rear Sight is now being used on Model 700, 742 and 760 center fire rifles. It is planned to start using this sight on Model 552 and 572 rim fire rifles in June.

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