

FIREARMSWOOD PRESS FORMINGMODEL 870, 12-16-20 GAUGE FORE-ENDS

Production reported that results to date indicate that cracking of Fore-ends during press forming can be reduced to an acceptable level through improved process control prior to pressing. These improvements are being developed and implemented as trial and pilot production continues.

Cracked Fore-ends did not crack further in shooting tests. Weathering tests are in progress to determine at what level cracks are cause for rejection of a Fore-end.

SHOTGUNSMODEL 3200 SHOTGUN

R & D reported that an audit test was conducted on eight new Model 3200 shotguns with all the product improvements. These guns were subjected to:

- o Visual and standards inspection
- o Function test
- o Slam test two guns
- o One gun was rechambered to 3 inch magnum and fired to 30,000 rounds, 90% through the top Barrel. There was one breakage - a right Main Hammer Plunger Rod at 14,000 rounds.

The audit was satisfactory.

Production reported that 45 guns per day are produced to warehouse. Product improvements are being made to 15 customer returned guns per day. As of Feb. 18, 2154 guns have been produced to warehouse (new + modified guns - total of all grades).

Marketing reported that customers are pleased to get their guns returned with the product improvements. Gunsmiths have reacted favorably toward this program.