

SHOTGUNS - contd.MODEL 7180 (MODEL 1100) MILITARY SHOTGUN - contd.

The Model 7180's were being used in tandem with their interest in flechette loaded shotgun shells. These too are being de-emphasized, thereby contributing another reason for diminishing interest in this model.

Committee Action:

Reporting on this item will be dropped by the Committee.

MODEL 870, 28-410 GAUGEMODEL 1100, 20-28-410 GAUGE

R & D reported that testing of plant assembled pilot Model 870, 410 gauge guns was satisfactory and production authorized. Three (3) of the ten (10) guns were fired an average of twenty-five thousand (25,000) rounds each. There were no major part failures. A few minor component breakages occurred after approximately seven thousand (7000) rounds. These are being checked. The average malfunction rate was .77%.

Five (5) pre-pilot Model 870, 28 gauge guns were also given a preliminary test by R & D. The average malfunction rate was .16%.

Model 1100, 20 gauge lightweight guns are being prepared with as many production parts as possible for endurance testing in January.

R & D reviewed the field test reports of the design test guns. All of the function failures reported by the field were also found in pre-pilot gun assembly and corrective action has been taken. There were some other items reported as follows:

1. Hard manual loading of 3" 410 gauge shells.

R & D has checked and no change is proposed. Marketing agreed.

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