

SHOTGUNS - contd.Shell Latch - contd.

Marketing has had some adverse comments, particularly from police departments. The Plant in producing the MK1 gun for the Marine Corps is using a single step latch. This is a conversion of the 16 gauge blank. Police guns being produced will also use the conversion until new single step Shell Latches are available.

Committee Action:

Based on the recommendations of the Plant and R & D, the use of the single step Shell Latch for the Model 870, 12, 16, 20 and 28 gauges, and Model 1100, 12, 16, 20, 20 LW and 28 gauge guns was approved.

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

R & D reported that the major design testing has been confined to the selection of thirty (30) Model 1100, 410 gauge guns for Bridgeport. These are to be used to test min. and max. impulse. Shipment should be made by the end of September. Also tests are being made of plant ammunition to establish the average impulse which is used as a guide in plant Model 1100, 410 gauge gun testing.

Marketing stated that Federal reported no problems in testing 3" or 2 1/2" or reloads of plastic 410 gauge shells. As expected, pulled heads were experienced when the 3" paper Federal shells were tested. The following is a report on gun function in three tests made by Federal:

175 Rounds Remington Ammunition	1 fail to chamber
175 Rounds Federal Ammunition	2 fail to chamber
100 Rounds Federal Ammunition	1 fail to chamber
(customer's gun)	

60% of the fired Federal shells had a swell at the Extractor position.