

ILION RESEARCH DIVISION
MONTHLY PROGRESS REPORT
AUGUST 1978

-4-

MODEL 1100 and 870 IMPROVEMENTS

The batch of 50 M/870 latches (spring retained) are still being evaluated by Production.

Fifty (50) M/1100 carriers of heavier material (.055 vs. .047) have been received and readied for assembly. A Plant gallery test is planned.

MODEL 870 COMPETITION TRAP

Transmittal of drawings required by Production can start in September.

Target grade trigger models are in the Test Lab.

MODELS 700-600 FIRE CONTROL

Three new M/600 fire controls are in the Test Lab. The M/700 fire control uses a different trigger. Parts for this model will be ready for testing the first week in September.

MODEL 788 - 22 HORNET

A layout has been made and work has begun on a magazine design.

MECHANICAL TRAP

The solenoid release trap will be returned from field tests in September. The reports of the tests will then be evaluated.