

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington
COMPANY

PETERS
CORPORATION

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

August 21, 1981

TO: J. W. Brooks

FROM: S. A. Faneili

MODEL 700 FIRE CONTROL

The following is a list of changes that were made and the reasons for each.

- 1) Redimensioned sear - this change reduced the overall tolerances of the sear in regards to the sear/connector surface.
- 2) Trigger pivot hole - the location of the trigger pivot hole was changed to update the part drawing to production's location.
- 3) Trigger and connector - there was a reduction of the clearance between these parts so that the overall tolerances in the fire control were reduced.
- 4) Safety lever - a view hole was added so that there was a direct way of checking the radius on the sear safety cam using a comparator, also the length of the safety lever arm was increased for wood clearance and positive safety detenting location.
- 5) Safety detent spring - added a second dimple so that the safety assembly clip does not rotate out of position and reduce the amount of spring pressure on the safety detent ball.

SAF:ws