

RD 5325

SUGGESTION REPORT

CHURCH PROSSER 82 20692
 NAME: JERRY BURNS 82 04443

SUGGESTION NO. FEC-13816

CLOCK NO.

DATE RECEIVED: 1-19-73

M/580-1-2; 591-2; 788 Trigger Housing Assembly. Change design of Safety and Sear. Alter the M/540I Sear to provide a notch to control engagement between the Sear and Trigger which will not affect its use on the M/540X. Alter the M/580 & 788 Safety to function like the M/540I with the Sear instead of actuating a Safety Plunger. Make minor change to M/580 & 788 Housing to provide clearance for the M/540I type Sear and substitution of the M/540I Safety Plunger and Spring for the M/580 & 788 Safety Plunger and Spring. (NOTE: R&D has marked prints). Eliminate Trigger Housing Sub Assy Op. #10-12-15R. Eliminate scrap that is now produced at Op. #10. Improve quality by reducing play between Sear and Trigger.

RECOMMENDATION & SUMMARY		PRESENT	RECOMMENDATION
OVERHAUL PARTS		11,520	12,330
TRIGGER LACOP		14,280	2,530
TRIGGER LACOP @ 10%		1,430	250
TRIGGER LACOP @ 41%		6,440	3250
SUPPLIES		180	170
TOOL MAINTENANCE		30	30
CUTTER GRIND		290	120
TOOL MAINTENANCE		110	60
MAINTENANCE		300	620
SCRAP		3000	140
OPERATION CHARGES 13,700 AMORTIZED @ 10%			1370
OPERATING COST		36580	34170
GRAND SAVINGS			3410
LESS ADE @ 95% & FED TR @ 40%			1270
NET SAVINGS			1140

DATE IN EFFECT: 3-27-75

DATE WITHDRAWN

INVESTIGATOR: J. J. [unclear]

COMMITTEE APPROVAL

CASH AWARD \$

75/EACH

DATE APPROVED

3-27-75

U. F. Delaney