Rev. BARBER - PRESALE R 0108377 ESTIMATE # 4183
EMT: 3-26-79

ESTIMATED SAVINGS & RETURN ON INVESTMENT
Interchangeable Mold Inserts for XP-100 Stock Assembly

ENGINEER: T.R. ANDREWS

DATE: 9/8/80

		Present	Proposed		
Forecast Year		1981			
Quantity Forecast	XP-100 (221) - 4760; XP-100 (7mm) - 1390	6,150			
OPERATING COSTS					
Purchased Parts		$ —	$ —	$	$
Raw Material		—	—		
Standard Labor		13,230	12,760		
Labor Variance @		1460	1,280		
Industrial Relations @		7,040	6,730		
Supplies		140	20		
Tool Replacement		730	190		
Cutter Grind		280	20		
Tool Maintenance		40	320		
Maintenance		1,370	650		
Energy		560	500		
Equipment Depreciation @		—	—		
Sub Totals		$ 24,850	A $ 22,470	$	A $
Gross Savings Before Admin. Exp.			$ 2,380		$
Admin. Exp. @4.3% Gross Savings			B $ 100		B $
Sub Totals		$ 24,850	A+B $ 22,570	$	A+B $
SAVINGS IN OPERATING COST			$ 2,280		$
Less: Income Tax @48.5 %			($ 1,110)		($
Plus: Amortization of Investment Tax Credit			$ —		$
NET SAVINGS			$ 1,170		$
INVESTMENT					
Project Expenditures			$ —		$
Manufacturing & Working Facilities			$ —		$
Net Change in Working Capital			<$ 750>		$
Total Capital Required for this Project			<$ 750>		$
RETURN ON INVESTMENT - THIS PROJECT			Infinite %		
Net Savings - After Amortization of Operation Charges			<$ 260>		$
Project Operation Charges			$ 38,500		$
Less: Administration Expense @4.3 % & Income Taxes @48.5 % (Factor .5072)			($ 19,530)		($
Total Capital Required Including Research & Development & Other Charges			$ 18,220		$
RETURN ON TOTAL CAPITAL REQUIRED			<1.4 %>		
Equipment to be Released					
Increased Space Requirements (Decrease)					
Production Capacity					
Forecast Burdening			$		

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CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

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