ETE00004049

M/710 (Low End) Process Evaluation:

Component	Process and/or	Opportunities	Concerns	Capital Requirements
	Description			High = over 500M
				Med = 250M to 500M
				Low = under 250M
Receiver	Investment Cast	Less Machining	Complete retooling of the line	
		No Recoil Lug	(capital outlay requirements)	
		No Broaching	Phase of new design while	High
			running current product	
		· · · · · · · · · · · · · · · · · · ·	More cosmetic outside finishing	500
		***************************************	required	
Barrel	Clamped	No Barrel Threading	Changes in gaging required	High
	Attachment		throughout the Plant	
Bolt Assembly	One Piece	No Braze Bolt Handle	Extremely difficult to fixture	Med
			Extremely difficult to grand	
Two Piece Stock	Wood or	Less material utilized	More expensive capital outlay	Low
and Fore End	Synthetic	therefor less expensive	Blow molding not believed to be	
			the best process for this part	
Magazine Clip	Synthetic	One Clip with Mag. Spacer	Dimensional control	Low
		Reduced Cost		
Trigger Guard	Synthetic	Reduced Cost	Unknown	Low

Firecontrol	Link Design	System Return	Unknown	High
		Bolt Lock		
Overall/				Approximately 1 1/2 years of
Total				process development and 2-3
				million in capital

Subject to Protective Order - Williams v. Remington