## IMPROVED PROGRAM OF QUALITY ASSURANCE FOR CRITICAL COMPONENTS

Manufacturing product quality control procedures are in constant evolution. Today we are using an integrated system of self-inspections, machine studies, engineering audits, Research audits, function tests, final product audits, field surveys and analysis of customer returns and complaints to measure finished product quality. An entire quality control system is geared to provide assurance that the firearms manufactured at Ilion perform as designed.

Over the years, through accumulated know-how, we have assigned greater importance to the control of some components or characteristics which we have felt to be critical. These include but are not restricted to characteristics such as headspace, sear engagement, barrel steel integrity, and rifle bore and groove dimensions.

The Production Department is now recommending that Remington, while continuing to maintain the existing quality control system for all components, establish a still more comprehensive procedure to recognize and control critical components and characteristics. This procedure would be based on the criteria set forth in the attached charts.