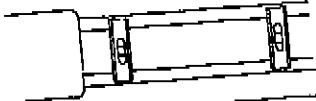
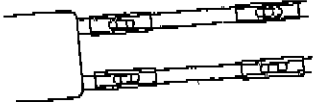


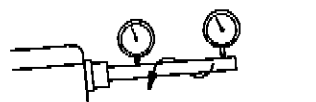


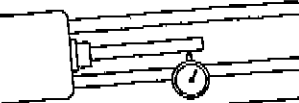
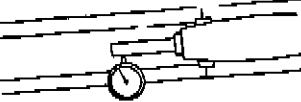
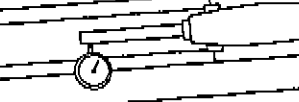
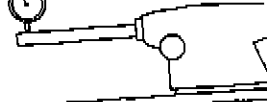
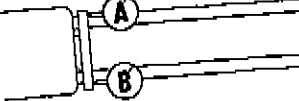
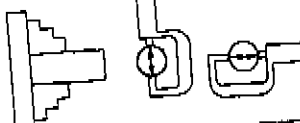
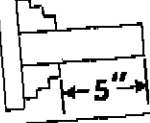


# CLAUSING

## TEST REPORT, 6900-series LATHE

TEST	LIMIT	ACTUAL
<b>BED LEVEL (Transverse Direction)</b> 	When Using Precision Level All Readings to Be Within 0.0005 in 12 In.	
<b>BED LEVEL (Longitudinal Direction)</b> 	When Using Precision Level Along Bed Maximum Reading to Be Within 0.001 in 12 In.	
<b>SPINDLE CENTER RUNOUT</b> 	Total Indicator Reading 0 to 0.0008	
<b>SPINDLE NOSE RUNOUT</b> 	Total Indicator Reading 0 to 0.0003	
<b>SPINDLE TAPER RUNOUT</b> 	Total Indicator Reading at End of 12 In. Test Bar 0 to 0.0006 at End of Spindle Nose 0 to 0.0003	
<b>HEADSTOCK ALIGNMENT (Vertical)</b> 	High at End of 12 In. Test Bar 0 to 0.0005	
<b>TAILSTOCK SPINDLE ALIGNMENT (Vertical)</b> 	High at End of Spindle When Fully Extended 0 to 0.0008	
<b>INSPECTED BY _____ NO. _____</b> <b>DATE _____</b>		

TEST	LIMIT	ACTUAL
<b>HEADSTOCK ALIGNMENT (Horizontal)</b> 	At End of 12 In. Test Bar 0 to $\pm 0.0003$	
<b>TAILSTOCK SPINDLE ALIGNMENT (Horizontal)</b> 	Forward at End of Spindle When Fully Extended 0 to 0.0005	
<b>TAILSTOCK TAPER ALIGNMENT (Horizontal)</b> 	End of 12 In. Test Bar 0 to $\pm 0.0005$	
<b>TAILSTOCK TAPER ALIGNMENT (Vertical)</b> 	High at End of 12 In. Test Bar 0 to 0.001	
<b>A - CROSS SLIDE ALIGNMENT</b> <b>B - FACE PLATE RUNOUT</b> 	To Face Concave Only on 12 In. Diameter 0 to 0.0005 On Face at Diameter 0 to 0.0005	
<b>LATHE MUST TURN ROUND WITH WORK MOUNTED IN CHUCK</b> 	0.0003	
<b>RUNNING TEST FOR SMOOTH OPERATION</b> 1 1/2 DIA. C.R.S. 0.0026 FEED 0.125 DEPTH AT HIGH SPEED 	Lathe Must Take Cut Without Chatter	
<b>BACK LASH ON CROSS FEED SCREW</b>	0.004	

