

710 TRAIL & PILOT TEST				PRELIMINARY MEASUREMENTS & CHECKS				BLUE INDICATES BELOW SPEC. RED INDICATES ABOVE SPEC.												
11/04/00																				
TEST LAB TRACKING NUMBER - TLW0300																				
PROOF TEST & MAGNAFLUX COMPLETED AT MAYFIELD																				
GUN ID #	SERIAL NUMBER	CHAMBER LENGTH	CHAMBER DIA.	HEADSPACE, REM. SPEC GAUGES	TRIGGER PULL WITH SPRING SCALE				FIRING PIN INDENT WITH COPPER CRUSHERS				SEAR & TRIGGER ENGAGEMENT				SEAR LIFT			
				TLW0300G	TLW0300J	LBS.	TLW0300H		TLW0300I		TLW0300J		TLW0300K		TLW0300L		TLW0300M		TLW0300N	
A-1	71001378	YES	YES	MIN+.002	5	4.75	5.25	5.00	0.018	0.017	0.017	0.017	0.0282	0.0284	0.0285	0.0152	0.0167	0.0156	0.0158	
A-2	71001425	Y	Y	BELOW MIN	4.75	5.5	5.25	5.17	0.017	0.016	0.016	0.0193	GUN PULLED OUT OF TEST FOR BELOW MIN CHAMBER 11/04/00							
A-3	71001350	Y	Y	MIN+.003	5.5	5.5	5.25	5.75	0.019	0.019	0.019	0.0190	0.0238	0.0247	0.0239	0.0241	0.0154	0.0156	0.0161	0.0157
A-4	71001500	Y	Y	MIN+.003	4.25	4.25	4.5	4.33	0.018	0.018	0.018	0.0180	0.0228	0.0236	0.0228	0.0227	0.0176	0.017	0.0164	0.0171
A-5	71001267	Y	Y	MIN+.002	5.75	6.5	6.75	6.47	0.018	0.019	0.019	0.0193	TRIGGER TO THE RIGHT OF CENTER IN THE TRIGGER GUARD (RETURN TO MAYFIELD)							
A-6	71001465	Y	Y	MIN+.002	6.5	6	5.75	6.08	0.018	0.018	0.018	0.0169	0.0304	0.0303	0.0304	0.0304	0.0132	0.0143	0.0144	0.0140
A-7	71001292	Y	Y	MIN+.002	4.75	4.5	4.75	4.67	0.017	0.018	0.018	0.0177	0.0263	0.0264	0.0266	0.0265	0.0134	0.0144	0.0138	
A-8	71001351	Y	Y	MIN+.004	5.5	5.5	5.75	5.58	0.018	0.018	0.018	0.0187	0.0307	0.0308	0.0308	0.0308	0.0137	0.0145	0.0148	0.0143
A-9	71001372	Y	Y	MIN+.002	5.25	4.75	5.25	5.03	0.018	0.018	0.018	0.0183	0.0267	0.0282	0.0287	0.0274	0.015	0.0139	0.0137	0.0142
A-10	71001236	Y	Y	MIN+.002	5.5	5.5	5.5	5.50	0.018	0.018	0.019	0.0183	0.0292	0.0294	0.0295	0.0287	0.0136	0.0143	0.0133	0.0137
A-11	71001432	Y	Y	MIN+.002	3.75	4	4	3.92	0.018	0.018	0.018	0.0187	0.0316	0.0316	0.0319	0.0317	0.0144	0.0142	0.0143	0.0143
A-12	71001397	Y	Y	MIN+.002	4.5	4.5	4.5	4.50	0.018	0.018	0.017	0.0177	0.0289	0.0292	0.0288	0.0292	0.0116	0.0139	0.0138	0.0131
A-13	71001132	Y	Y	MIN+.002	5.5	5.25	5	5.25	0.018	0.017	0.017	0.0173	REAR OF TRIGGER HAS MINIMAL CLEARANCE TO TRIGGER GUARD (RETURN TO MAYFIELD)							
A-14	71001204	Y	Y	MIN+.003	4.75	3.75	4.25	4.25	0.018	0.018	0.018	0.0180	GUN FOLLOWED DOWN DURING 10 RD. LANYARD TEST (OUT OF TEST)							
A-15	71001464	Y	Y	MIN+.003	4.5	4.75	4.75	4.67	0.017	0.017	0.017	0.0170	BOLT STOP BROKE (OUT OF TEST 11/04/00)							
A-16	71001139	Y	Y	MIN+.002	5	4.5	4.75	4.75	0.017	0.017	0.017	0.0170	0.0212	0.0213	0.0201	0.0208	0.0154	0.0158	0.0149	0.0154
A-17	71001415	Y	Y	MIN+.002	5	4.75	5	4.92	0.017	0.016	0.016	0.0163	0.0285	0.0281	0.0286	0.0284	0.0143	0.0136	0.0134	
A-18	71001439	Y	Y	MIN+.001	4.5	4.75	4.75	4.67	0.018	0.017	0.017	0.0173	TRIGGER LOCATED TO THE LEFT OF CENTER OF TRIGGER GUARD (RETURNED TO MAYFIELD)							
A-19	71001325	Y	Y	MIN+.002	5	4.5	4.5	4.67	0.019	0.018	0.018	0.0183	0.0279	0.0288	0.0284	0.0284	0.0148	0.0145	0.0141	
A-20	71001394	Y	Y	MIN+.003	5.5	5.5	5.75	5.58	0.017	0.017	0.017	0.0170	0.0301	0.0304	0.0297	0.0301	0.0126	0.0123	0.0131	0.0127
A-21	71001219	Y	Y	MIN+.002	4.25	4.5	4.5	4.42	0.017	0.018	0.018	0.0177	0.0199	0.02	0.0195	0.0198	0.0143	0.0137	0.0142	0.0141
A-22	71001250	Y	Y	MIN+.003	4.5	4.75	4.75	4.67	0.017	0.017	0.017	0.0170	0.0254	0.0274	0.0262	0.0263	0.0126	0.0122	0.0125	
A-23	71001216	Y	Y	MIN+.003	4	4.5	4	4.17	0.019	0.017	0.018	0.0180	0.0301	0.0297	0.0287	0.0285	0.0196	0.0123	0.0134	0.0129
A-24	71001224	Y	Y	MIN+.003	5	4.5	4.5	4.67	0.018	0.018	0.018	0.0183	0.0317	0.0323	0.0308	0.0314	0.0123	0.0118	0.0122	
A-25	71001393	Y	Y	MIN+.002	4.5	4.25	4.25	4.33	0.018	0.018	0.018	0.0180	0.0259	0.0265	0.0267	0.0264	0.0152	0.0147	0.0145	0.0148
A-26	71001136	Y	Y	MIN+.001	FIREARM FOLLOWED DOWN DURING 10 RD. LANYARD TEST (OUT OF TEST 11/04/00)															
A-27	71001385	Y	Y	MIN+.002	4.75	5	5.25	5.00	0.019	0.019	0.018	0.0187	0.0305	0.0317	0.0314	0.0312	0.0158	0.014	0.0134	0.0144
A-28	71001108	Y	Y	MIN+.002	4.25	4.5	4.25	4.33	0.019	0.018	0.018	0.0183	0.0293	0.0209	0.0294	0.0295	0.0111	0.0125	0.0119	
A-29	71001214	Y	Y	MIN+.001	5.75	5.75	5.25	5.58	0.018	0.019	0.018	0.0180	0.0297	0.0304	0.0311	0.0304	0.013	0.0142	0.0143	0.0138
A-30	71001387	Y	Y	MIN+.002	4.75	5.25	4.75	4.92	0.018	0.019	0.018	0.0187	0.0318	0.0325	0.0338	0.0327	0.0162	0.0141	0.0145	0.0148
					TEST AVERAGE: 4.92				TEST AVERAGE: 0.0178				TEST AVERAGE: 0.0283				TEST AVERAGE: 0.0140			
					SPEC = 4.0 TO 5.0 LBS.				SAAMI MIN. = .017				SPEC = .020 TO .025				SPEC = .006 TO .018			