

710 TRAIL & PILOT SERIES- B
11/15/2000

PRELIMINARY MEASUREMENTS & CHECKS

BLUE INDICATES BELOW SPEC.
RED INDICATES ABOVE SPEC.

TEST LAB TRACKING NUMBER- TLW0300

PROOF TEST & MAGNAFLUX COMPLETED AT MAYFIELD

GUN ID #	SERIAL NUMBER	INSPECT	INSPECT FOR	HEADSPACE,										
		FOR PROOF	MAGNAFLUX	REM. SPEC										
		STAMP	STAMP	GAUGES	TRIGGER PULL WITH SPRING SCALE				FIRING PIN INDENT WITH COPPER CRUSHERS				SEAR TO TRIGGE	
		TLW0300E,F	TLW0300E,F	TLW0300G	TLW0300J LBS.				TLW0300H				TLW0300I out of s	
					1	2	3	AVERAGE	1	2	3	AVERAGE	1	2
B-1	71001124	YES	YES	MIN +.002	5	5	5.5	5.17	0.017	0.017	0.018	0.0173	0.0297	0.0298
B-2	71001184	Y	Y	MIN +.002	5.25	5.5	5	5.25	0.018	0.017	0.018	0.0177	0.0277	0.0278
B-3	71001244	Y	Y	MIN +.002	4.25	4.75	4.25	4.42	0.017	0.016	0.018	0.0170	0.0282	0.0291
B-4	71001288	Y	Y	MIN +.001	5	4.5	4.25	4.58	0.018	0.016	0.018	0.0173	0.032	0.0311
B-5	71001421	Y	Y	MIN +.001	4.25	4	4	4.08	0.018	0.018	0.017	0.0177	0.0268	0.027
B-6	71001462	Y	Y	MIN +.001	4.75	4.25	4.25	4.42	0.016	0.016	0.017	0.0163	0.0262	0.0261
B-7	71001504	Y	Y	MIN +.001	5.5	5.25	5	5.25	0.017	0.016	0.016	0.0163	0.0294	0.0299
B-8	71001511	Y	Y	OUT OF TEST. TRIGGER LOCATED TO THE RIGHT OF CENTER IN TRIGGER GUARD. GUN HELD FOR MARKETING EVALUA										
B-9	71001524	Y	Y	MIN +.001	5.5	5.25	5.25	5.33	0.017	0.018	0.017	0.0173	0.0265	0.0267
B-10	71001529	Y	Y	MIN +.001	5.5	5.25	5.25	5.33	0.017	0.018	0.017	0.0173	0.0287	0.0283
B-11	71001534	Y	Y	MIN +.002	4.5	5	4.5	4.67	0.017	0.017	0.017	0.0170	0.0311	0.031
B-12	71001535	Y	Y	MIN +.001	5.5	5	4.75	5.08	0.019	0.018	0.018	0.0183	0.0273	0.0283
B-13	71001539	Y	Y	MIN +.001	5.5	5	5	5.17	0.017	0.019	0.017	0.0177	0.0281	0.0295
B-14	71001559	Y	Y	MIN +.002	5	5	5	5.00	0.019	0.019	0.02	0.0193	0.0314	0.0308
B-15	71001578	Y	Y	MIN.	4.5	4.75	4.5	4.58	0.017	0.017	0.017	0.0170	0.029	0.0279
B-16	71001580	Y	Y	MIN +.001	5.75	5.5	6	5.75	0.017	0.018	0.018	0.0177	0.0307	0.0304
B-17	71001583	Y	Y	MIN +.002	5	5	5.25	5.08	0.017	0.018	0.019	0.0180	0.036	0.0375
B-18	71001584	Y	Y	MIN +.001	4.75	6	6.25	5.67	0.016	0.018	0.017	0.0170	0.0291	0.0273
B-19	71001595	Y	Y	MIN +.001	5	5.5	5.25	5.25	0.019	0.018	0.019	0.0187	0.0286	0.0282
B-20	71001605	Y	Y	MIN +.001	5	4.5	4.75	4.75	0.016	0.016	0.017	0.0163	0.0262	0.0271
B-21	71001613	Y	Y	BELOW MIN.	5.75	5.75	5.25	5.58	0.017	0.017	0.018	0.0173	0.0256	0.0256
B-22	71001623	Y	Y	MIN.	4.75	4.75	5.25	4.92	0.016	0.018	0.018	0.0173	0.0271	0.0273
B-23	71001632	Y	Y	MIN +.001	5	4.75	5.25	5.00	0.018	0.016	0.017	0.0170	0.0267	0.0271
B-24	71001634	Y	Y	MIN +.001	5.5	5.5	5.25	5.42	0.019	0.017	0.017	0.0177	0.0279	0.0278
B-25	71001643	Y	Y	MIN +.001	4.25	4	4.5	4.25	0.018	0.017	0.018	0.0177	0.0301	0.0304
B-26	71001647	Y	Y	MIN +.001	5	5	5	5.00	0.017	0.017	0.017	0.0170	0.0269	0.0285
B-27	71001724	Y	Y	MIN +.002	5.75	4.75	4.25	4.92	0.019	0.019	0.02	0.0193	0.0298	0.0304
B-28	71001760	Y	Y	MIN +.002	5.25	4.75	4.5	4.83	0.016	0.017	0.016	0.0163	0.0344	0.036
B-29	71001782	Y	Y	MIN +.002	4.25	4.75	5	4.67	0.019	0.019	0.018	0.0187	0.0294	0.0293

B-30	71001789	Y	Y	MIN. +.002	4.25	4.5	4.5	4.42	0.019	0.017	0.019	0.0183	0.0284	0.0285
					TEST AVERAGE			4.96	TEST AVERAGE			0.01752	TEST A	
					SPEC. = 4.0 TO 5.5 LBS.				SAAMI MIN. = .017				SPEC. = .	

COMMENTS FROM TECHNICIANS-
STOCK TAKE DOWN SCREWS ARE NOT TIGHTENED TO TORQUE SPEC, SOME ARE BARELY TIGHTENED AT ALL.
SCOPE RING TO MOUNT SCREWS ARE NOT TIGHT

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FIR ENGAGEMENT		SEAR LIFT			
out of stock @ 20X		TLW03001 out of stock @ 20X			
3 AVERAGE		1	2	3 AVERAGE	
0.0288	0.0274	0.0122	0.0139	0.0133	0.0131
0.0268	0.0274	0.0127	0.0132	0.0131	0.0130
0.0272	0.0282	0.015	0.0145	0.0147	0.0147
0.0307	0.0313	0.0151	0.0173	0.0187	0.0164
0.026	0.0266	0.0134	0.0123	0.0113	0.0123
0.0259	0.0261	0.012	0.0124	0.0121	0.0122
0.0294	0.0296	0.0154	0.0139	0.0136	0.0143
ACTION					
0.0281	0.0271	0.0138	0.0132	0.0145	0.0138
0.0302	0.0291	0.0123	0.0141	0.0141	0.0135
0.0306	0.0309	0.0141	0.0137	0.0131	0.0136
0.0286	0.0281	0.0144	0.0137	0.013	0.0137
0.0299	0.0295	0.0152	0.0143	0.0146	0.0147
0.0315	0.0312	0.013	0.0126	0.0149	0.0135
0.0293	0.0287	0.0162	0.0163	0.0158	0.0161
0.0313	0.0308	0.0156	0.0161	0.0158	0.0158
0.0366	0.0367	0.0137	0.0135	0.0137	0.0136
0.0286	0.0283	0.014	0.0138	0.0138	0.0139
0.0286	0.0285	0.0119	0.0119	0.011	0.0116
0.026	0.0264	0.0175	0.0153	0.0165	0.0164
0.0251	0.0254	0.0151	0.0146	0.0145	0.0147
0.0262	0.0269	0.0134	0.0134	0.0144	0.0137
0.0278	0.0272	0.0126	0.015	0.0157	0.0144
0.0288	0.0282	0.0145	0.0141	0.0149	0.0145
0.0312	0.0306	0.0156	0.013	0.0149	0.0145
0.0292	0.0282	0.0129	0.0138	0.0135	0.0134
0.0299	0.0300	0.0163	0.0173	0.0175	0.0170
0.0367	0.0357	0.0171	0.0127	0.0149	0.0149
0.0303	0.0297	0.0162	0.0154	0.0157	0.0158

NOTE- MAR ON RECEIVER OUT OF BOX

NOTE- MISSING REAR TAKE DOWN SCREW OUT OF BOX. NOTHING IN BOX

NOTE- SAFETY IN FIRE POSITION OUT OF BOX

NOTE- MAR ON STOCK OUT OF BOX

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0.0307	0.0292	0.0128	0.0138	0.0131	0.0132
AVERAGE		TEST AVERAGE			
0.02906		0.0132			
0.020 TO .025		SPEC= .006 TO .018			

Subject to Protective Order - Williams v. Remington

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