

TRAIL & PILOT SERIES-B
11/15/00

PRELIMINARY MEASUREMENTS & CHECKS

BLUE INDICATES BELOW SPEC
RED INDICATES ABOVE SPEC.

* LAB TRACKING NUMBER- TLW0300

OF TEST & MAGNAFLUX COMPLETED AT MAYFIELD

SERIAL NUMBER	INSPECT FOR PROOF STAMP	INSPECT FOR MAGNAFLUX STAMP	REM. SPEC GAUGES	TRIGGER PULL WITH SPRING SCALE				FIRING PIN INDENT WITH COPPER CRUSHERS				SEAR TO TRIGGER ENGAGEMENT				SEAR LIFT			
				TLW0300J				TLW0300H				TLW0300I out of stock @ 20X				TLW0300I out of stock @ 20X			
				1	2	3	AVERAGE	1	2	3	AVERAGE	1	2	3	AVERAGE	1	2	3	AVERAGE
71001124	YES	YES	MIN+.002	5	5	5.5	5.17	0.017	0.017	0.018	0.0173	0.0297	0.0298	0.0288	0.0274	0.0122	0.0139	0.0133	0.0131
71001184	Y	Y	MIN+.002	5.25	5.5	5	5.25	0.018	0.017	0.018	0.0177	0.0277	0.0278	0.0268	0.0274	0.0127	0.0132	0.0131	0.0130
71001244	Y	Y	MIN+.002	4.25	4.75	4.25	4.42	0.017	0.017	0.018	0.0170	0.0282	0.0291	0.0272	0.0282	0.015	0.0145	0.0147	0.0147
71001288	Y	Y	MIN+.001	5	4.5	4.25	4.58	0.018	0.018	0.018	0.0173	0.032	0.0311	0.0307	0.0313	0.0151	0.0173	0.0167	0.0164
71001421	Y	Y	MIN+.001	4.25	4	4	4.08	0.018	0.018	0.017	0.0177	0.0268	0.027	0.026	0.0268	0.0134	0.0123	0.0113	0.0123
71001462	Y	Y	MIN+.001	4.75	4.25	4.25	4.42	0.018	0.016	0.017	0.0163	0.0262	0.0281	0.0259	0.0261	0.012	0.0124	0.0121	0.0122
71001504	Y	Y	MIN+.001	5.5	5.25	5	5.25	0.017	0.016	0.016	0.0163	0.0294	0.0299	0.0294	0.0296	0.0154	0.0139	0.0136	0.0143
71001511	Y	Y	OUT OF TEST, TRIGGER LOCATED TO THE RIGHT OF CENTER IN TRIGGER GUARD, GUN HELD FOR MARKETING EVALUATION																
71001524	Y	Y	MIN+.001	5.5	5.25	5.25	5.33	0.018	0.018	0.017	0.0173	0.0285	0.0287	0.0281	0.0271	0.0138	0.0132	0.0145	0.0138
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	0.0302	0.0291	0.0123	0.0141	0.0141	0.0135
71001534	Y	Y	MIN+.002	4.5	5	4.5	4.87	0.017	0.017	0.017	0.0170	0.0311	0.031	0.0306	0.0309	0.0141	0.0137	0.0131	0.0136
71001535	Y	Y	MIN+.001	5.5	5	4.75	5.08	0.019	0.018	0.018	0.0183	0.0273	0.0283	0.0286	0.0281	0.0144	0.0137	0.013	0.0137
71001539	Y	Y	MIN+.001	5.5	5	5	5.17	0.017	0.018	0.017	0.0177	0.0291	0.0295	0.0299	0.0295	0.0152	0.0143	0.0148	0.0147
71001559	Y	Y	MIN+.002	5	5	5	5.00	0.018	0.019	0.02	0.0193	0.0314	0.0308	0.0315	0.0312	0.013	0.0126	0.0149	0.0136
71001578	Y	Y	MIN	4.5	4.75	4.5	4.58	0.017	0.017	0.017	0.0170	0.029	0.0279	0.0293	0.0287	0.0162	0.0163	0.0158	0.0161
71001580	Y	Y	MIN+.001	5.75	5.5	6	5.75	0.017	0.018	0.018	0.0177	0.0307	0.0304	0.0313	0.0309	0.0156	0.0161	0.0158	0.0158
71001583	Y	Y	MIN+.002	5	5	5.25	5.08	0.017	0.018	0.019	0.0180	0.036	0.0375	0.0366	0.0367	0.0137	0.0135	0.0137	0.0136
71001584	Y	Y	MIN+.001	4.75	6	6.25	5.67	0.016	0.018	0.017	0.0170	0.0291	0.0272	0.0286	0.0283	0.014	0.0138	0.0138	0.0139
71001595	Y	Y	MIN+.001	5	5.5	5.25	5.25	0.019	0.018	0.018	0.0187	0.0286	0.0282	0.0286	0.0285	0.0119	0.0119	0.011	0.0116
71001605	Y	Y	MIN+.001	5	4.5	4.75	4.75	0.016	0.016	0.017	0.0163	0.0252	0.0271	0.026	0.0264	0.0175	0.0153	0.0165	0.0164
71001613	Y	Y	BELOW MIN	5.75	5.75	5.25	5.58	0.017	0.017	0.018	0.0175	0.0256	0.0256	0.0251	0.0254	0.0151	0.0146	0.0145	0.0147
71001623	Y	Y	MIN	4.75	4.75	5.25	4.92	0.016	0.018	0.018	0.0173	0.0271	0.0273	0.0282	0.0269	0.0134	0.0134	0.0144	0.0137
71001632	Y	Y	MIN+.001	5	4.75	5.25	5.00	0.018	0.016	0.017	0.0170	0.0287	0.0271	0.0278	0.0272	0.0126	0.015	0.0157	0.0144
71001634	Y	Y	MIN+.001	5.5	5.5	5.25	5.42	0.019	0.017	0.017	0.0177	0.0294	0.0278	0.0286	0.0282	0.0145	0.0141	0.0149	0.0145
71001643	Y	Y	MIN+.001	4.25	4	4.5	4.25	0.018	0.017	0.018	0.0177	0.0306	0.0304	0.0312	0.0306	0.0156	0.013	0.0149	0.0145
71001647	Y	Y	MIN+.001	5	5	5	5.00	0.017	0.017	0.017	0.0170	0.0269	0.0285	0.0292	0.0282	0.0129	0.0138	0.0135	0.0134
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	0.0299	0.0300	0.0163	0.0173	0.0175	0.0170
71001760	Y	Y	MIN+.002	5.25	4.75	4.5	4.83	0.016	0.017	0.018	0.0168	0.0344	0.036	0.0367	0.0367	0.0171	0.0127	0.0149	0.0148
71001782	Y	Y	MIN+.002	4.25	4.75	5	4.67	0.019	0.019	0.018	0.0187	0.0294	0.0293	0.0303	0.0297	0.0162	0.0154	0.0157	0.0158
71001789	Y	Y	MIN+.002	4.25	4.5	4.5	4.42	0.019	0.017	0.019	0.0183	0.0264	0.0266	0.0307	0.0292	0.0128	0.0138	0.0131	0.0132
TEST AVERAGE				4.96				TEST AVERAGE				0.0192				TEST AVERAGE			
SPEC = 4.0 TO 5.5 LBS.								SAAMI MIN = .017				TEST AVERAGE				TEST AVERAGE			
												SPEC = .020 TO .025				SPEC = .008 TO .018			

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

NOTE: MAR ON RECEIVER OUT OF BOX

NOTE: MISSING REAR TAKE DOWN SCREW OUT OF BOX, NK

NOTE: SAFETY IN FIRE POSITION OUT OF BOX

NOTE: MAR ON STOCK OUT OF BOX