

REMINGTON MODEL 710
Trail and Pilot SERIES C
PRELIMINARY MEASUREMENTS

710 TRAIL & PILOT SERIES- C PRELIMINARY MEASUREMENTS & CHECKS BLUE INDICATES BELOW SPEC
12/11/00 PROOF TEST & MAGNAFLUX COMPLETED AT MAYFIELD RED INDICATES ABOVE SPEC
TEST LAB TRACKING NUMBER- TLW0300

GUN ID #	SERIAL NUMBER	HEADSPACE, REM. SPEC GAUGES	TRIGGER PULL WITH SPRING SCALE				TRIGGER PULL WITH SPRING SCALE				SEAR TO TRIGGER ENGAGEMENT				SEAR LIFT			
			TLW0300J IN STOCK				TLW0300J OUT OF STOCK				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
C-1	71002561	MIN+.003	4.25	4.75	4.5	4.50	4.75	4.25	4.75	4.50	0.0233	0.0233	0.0244	0.0237	0.0181	0.0176	0.0189	0.0182
C-2	71002558	MIN+.001	4	3.75	3.75	3.83	4.5	4.25	3.75	4.17	0.0268	0.0255	0.0277	0.0267	0.0197	0.0193	0.0194	0.0195
C-3	71002552	MIN+.002	3.75	3.5	3.5	3.58	3.5	3.25	3.5	3.42	0.0272	0.0254	0.0275	0.0267	0.018	0.0186	0.0187	0.0184
C-4	71002505	MIN+.003	4	4.25	4	4.08	4.5	4.25	4	4.25	0.0275	0.0251	0.0271	0.0266	0.0188	0.0177	0.018	0.0182
C-5	71001848	MIN+.002	3.5	3.5	3.5	3.50	3.75	3.75	3.75	3.75	0.028	0.0289	0.0289	0.0286	0.0171	0.017	0.0183	0.0175
C-6	71001683	MIN+.001	4	4.25	4	4.08	4.25	4.25	4.25	4.25	0.0265	0.0274	0.0276	0.0272	0.0186	0.0208	0.0212	0.0205
C-7	71001834	MIN+.002	4.5	4.75	4.5	4.58	4.75	4.75	4.75	4.75	0.0277	0.0279	0.0281	0.0279	0.0151	0.014	0.0152	0.0148
C-8	71002501	MIN+.001	4	4	4	4.00	4.5	4.25	4.25	4.33	0.0319	0.0318	0.0326	0.0321	0.0134	0.0123	0.0144	0.0134
C-9	71001429	MIN+.002	4.25	4	4.25	4.17	4.5	4.25	4	4.25	0.0264	0.0283	0.0267	0.0271	0.0183	0.0165	0.0166	0.0171
C-10	71002554	MIN+.001	3.75	3.75	3.75	3.75	3.75	3.5	3.75	3.67	0.0297	0.0279	0.0279	0.0285	0.0159	0.0186	0.0174	0.0173
C-11	71002555	MIN+.002	4	3.25	4	3.75	4.25	4.25	3.75	4.08	0.0284	0.0252	0.0254	0.0263	0.0192	0.0189	0.019	0.0190
C-12	71001680	MIN+.001	4.25	4.25	4.25	4.25	4.5	4.5	4.5	4.50	0.0278	0.0258	0.0271	0.0269	0.0193	0.0191	0.0193	0.0192
C-13	71001686	MIN+.001	5.5	5	4.75	5.08	4.75	5	5.25	5.00	0.0279	0.0273	0.027	0.0274	0.0171	0.0189	0.0186	0.0182
C-14	71001787	MIN+.001	4.25	4.25	4.25	4.25	4.5	4.5	4.75	4.58	0.0322	0.0334	0.0338	0.0331	0.0156	0.0159	0.0163	0.0159
C-15	71001948	MIN+.001	3.75	3.75	3.75	3.75	4.25	4	4.25	4.17	0.0245	0.0275	0.0275	0.0265	0.018	0.0175	0.0179	0.0178
C-16	71001888	MIN+.002	4.25	4.5	4	4.25	4.5	4.25	4.25	4.33	0.0271	0.027	0.0275	0.0272	0.0182	0.0172	0.0178	0.0177
C-17	71001844	MIN+.001	4	4.25	4.25	4.17	4.5	4.5	4.5	4.50	0.0301	0.0309	0.0309	0.0306	0.0173	0.0179	0.0181	0.0178
C-18	71001950	MIN+.002	3.5	3.25	3.75	3.50	4	4.25	4.5	4.25	0.0275	0.0274	0.0278	0.0276	0.0196	0.0186	0.0197	0.0193
C-19	71001911	MIN+.002	4	3.75	4	3.92	4	3.75	3.75	3.83	0.029	0.0276	0.0268	0.0278	0.0191	0.0188	0.019	0.0190
C-20	71001157	MIN+.002	3.5	3.25	3.5	3.42	4	4	3.75	3.92	0.0256	0.0292	0.0278	0.0275	0.0183	0.0185	0.0186	0.0185
C-21	71001761	MIN+.002	3.5	4	3.5	3.67	3.75	4	4	3.92	0.0298	0.029	0.0283	0.0290	0.0149	0.015	0.0144	0.0148
C-22	71001745	MIN+.003	3.5	3.25	3.5	3.42	4.5	3.75	3.75	4.08	0.029	0.03	0.0307	0.0299	0.0177	0.0191	0.019	0.0186
C-23	71001174	MIN+.002	3.5	4	4	3.83	4.25	4	4	4.08	0.03	0.0304	0.0282	0.0295	0.0129	0.0178	0.0169	0.0159
C-24	71001709	MIN+.002	4	3.75	4	3.92	4.25	4.25	4.25	4.25	0.0376	0.0349	0.0355	0.0360	0.0197	0.0202	0.02	0.0200
C-25	71002563	MIN+.002	4.25	4.25	4.25	4.25	4.25	4.5	4.75	4.50	0.0221	0.0254	0.0261	0.0245	0.02	0.019	0.0197	0.0196
C-26	71002580	MIN+.001	4.25	4.25	4	4.17	3.75	4	4	3.82	0.0338	0.0351	0.0338	0.0342	0.0181	0.0197	0.0197	0.0192
C-27	71002557	MIN+.001	3.75	3.75	4	3.83	3.5	4	3.75	3.75	0.0307	0.0281	0.0283	0.0284	0.0175	0.017	0.0172	0.0172
C-28	71002565	MIN+.002	3.5	4	3.75	3.75	4	4	3.75	3.92	0.024	0.0236	0.0244	0.0240	0.0177	0.0199	0.0188	0.0188
C-29	71002569	MIN+.002	3.75	4.25	3.75	3.92	4.25	4.25	4	4.17	0.0258	0.0251	0.023	0.0246	0.0171	0.0168	0.0171	0.0170
C-30	71001744	MIN+.002	4.5	4.25	4.5	4.42	4.25	4	4.25	4.17	0.0286	0.0297	0.0305	0.0299	0.0135	0.0149	0.0162	0.0149
TEST AVERAGE			3.99				4.17				0.02821				0.0165			
SPEC.= 4.0 TO 5.5 LBS.							SPEC.= .020 TO .025				SPEC.= .020 TO .025				SPEC.= .006 TO .018			

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REMINGTON MODEL 710
Trial and Pin SERIES C
PRELIMINARY MEASUREMENTS

FIRECONTROL INSPECTION TLW0300AU			FIRING PIN ASSEMBLY INSPECTION		FIRING PIN HEAD TO SEAR ENGAGEMENT, TLW0300N	BOLT STOP & RELEASE FUNCTION TEST		ISS FUNCTION TEST, TLW0300P
TRIGGER RETURN out of stock @ 20x	GAP	SEAR MOVEMENT In stock by feel	CHECK FOR TIGHTNESS		Measurement method produces a dimension range	TLW03000, GUNS C-11 TO C-20		GUNS C-11 TO C-20
			TIP	HEAD		STOP FUNCTION	RELEASE DETENT	
OK	NONE	FREE	OK	OK	.058 - .069			
OK	NONE	FREE	OK	OK	.061-.072			
OK	NONE	FREE	OK	LOOSE	.062-.073			
OK	NONE	FREE	OK	OK	.070-.081			
OK	NONE	FREE	OK	LOOSE	.066-.077			
OK	NONE	FREE	OK	OK	.064-.075			
OK	NONE	FREE	OK	OK	.064-.075			
OK	NONE	FREE	OK	OK	.064-.075			
OK	NONE	FREE	OK	LOOSE	.068-.079			
OK	NONE	FREE	OK	OK	.065-.077			
OK	NONE	FREE	OK	LOOSE	.067-.078	OK	GOOD	PASS
OK	NONE	FREE	OK	OK	.070-.081	OK	GOOD	PASS
OK	NONE	FREE	OK	OK	.065-.076	OK	GOOD	PASS
OK	NONE	FREE	OK	OK	.064-.075	OK	GOOD	PASS
OK	NONE	FREE	OK	OK	.066-.077	OK	GOOD	PASS
OK	NONE	FREE	OK	LOOSE	.064-.075	OK	POOR, LOOSE	PASS
OK	NONE	FREE	OK	OK	.069-.080	OK	GOOD	PASS
OK	NONE	FREE	OK	LOOSE	.065-.076	OK	POOR, LOOSE	PASS
OK	NONE	FREE	OK	OK	.066-.077	OK	GOOD	PASS
OK	NONE	FREE	OK	OK	.066-.077	OK	GOOD	PASS
OK	NONE	FREE	OK	LOOSE	.065-.076			
OK	NONE	FREE	OK	OK	.062-.073			
OK	NONE	FREE	OK	OK	.068-.079			
OK	NONE	FREE	OK	LOOSE	.070-.081			
OK	NONE	FREE	OK	OK	.062-.073			
OK	NONE	FREE	OK	LOOSE	.064-.075			
OK	NONE	FREE	OK	LOOSE	.062-.073			
OK	NONE	FREE	OK	LOOSE	.069-.080			
OK	NONE	FREE	OK	OK	.064-.075			
OK	NONE	FREE	OK	LOOSE	.067-.078			

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