

REMINGTON MODEL 710
Trial and Pilot
SERIES C
RECEIVING INSPECTION

710 TRAIL & PILOT SERIES- C

12/11/00

TEST LAB TRACKING NUMBER- TLW0300

RECEIVING INSPECTION

PROOF TEST & MAGNAFLUX COMPLETED AT MAYFIELD

NO HANG TAGS WERE ON THE GUNS

GUN ID #	SERIAL NUMBER	SAFETY POSITION	INTREGATED SECURITY SYSTEM	INSPECT FOR PROOF STAMP	INSPECT FOR MAGNAFLUX STAMP	TRIGGER POSITION	NOTES or COMMENTS
		OK	OK	TLW0300E OK	TLW0300F OK		
C-1	71002561	ON	LOCKED	YES	YES	OK	DOUBLE PROOF STAMP
C-2	71002558	ON	LOCKED	YES	YES	OK	DOUBLE PROOF STAMP, ONLY 1/2 OF STAMP VISIBLE, WRONG SERIAL NUMBER ON BOX (71001950)
C-3	71002552	ON	LOCKED	YES	YES	TO RIGHT	DOUBLE PROOF STAMP, WHITE PAINT OF ISS DOT NOT SOLID
C-4	71002505	ON	LOCKED	YES	YES	OK	
C-5	71001848	ON	LOCKED	YES	YES	OK	ONLY 1/2 OF STAMP MARK VISIBLE
C-6	71001683	ON	LOCKED	YES	YES	TO LEFT	MULTIPLE PROOF STAMPS
C-7	71001834	ON	LOCKED	YES	YES	OK	
C-8	71002501	ON	LOCKED	YES	YES	OK	
C-9	71001429	ON	LOCKED	YES	YES	OK	
C-10	71002554	ON	LOCKED	YES	YES	OK	
C-11	71002555	ON	LOCKED	YES	YES	OK	
C-12	71001680	ON	LOCKED	YES	YES	OK	
C-13	71001686	ON	LOCKED	YES	YES	OK	ONLY 1/2 OF STAMP MARK VISIBLE
C-14	71001787	ON	LOCKED	YES	YES	OK	
C-15	71001948	ON	LOCKED	YES	YES	OK	DOUBLE PROOF STAMP
C-16	71001888	ON	LOCKED	YES	YES	OK	
C-17	71001844	ON	LOCKED	YES	YES	TO LEFT	
C-18	71001950	ON	LOCKED	YES	YES	OK	DOUBLE PROOF STAMP, WRONG SERIAL NUMBER ON BOX (71002558)
C-19	71001911	ON	LOCKED	YES	YES	OK	
C-20	71001157	ON	LOCKED	YES	YES	TO RIGHT	
C-21	71001761	ON	LOCKED	YES	YES	OK	
C-22	71001745	ON	LOCKED	YES	YES	OK	
C-23	71001174	ON	LOCKED	YES	YES	OK	
C-24	71001709	ON	LOCKED	YES	YES	OK	WHITE PAINT OF ISS DOT NOT SOLID
C-25	71002563	ON	LOCKED	YES	YES	OK	
C-26	71002580	ON	LOCKED	YES	YES	OK	
C-27	71002557	ON	LOCKED	YES	YES	OK	
C-28	71002565	ON	LOCKED	YES	YES	OK	
C-29	71002569	ON	LOCKED	YES	YES	OK	
C-30	71001744	ON	LOCKED	YES	YES	OK	

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REMINGTON MODEL 710
Trial and Pilot SERIES C
PRELIMINARY MEASUREMENTS

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

BLUE INDICATES BELOW SPEC
RED INDICATES ABOVE SPEC

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	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	0.0196	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	4.00	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	3.92	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	0.0261	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	0.0268	0.025	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	0.0296	0.0297	0.0305	0.0299	0.0135	0.0149	0.0162	0.0149

TEST AVERAGE 3.99
SPEC.= 4.0 TO 5.5 LBS.

TEST AVERAGE 4.17
SPEC.= .020 TO .025

TEST AVERAGE 0.02821
SPEC.= .020 TO .025

TEST AVERAGE 0.0165
SPEC.= .006 TO .018

Report on Dist. X, S.D.
(3.42-5.08) (3.42-5.00)

0.003 ↑

removal
of and
new high
end spec.

REMINGTON MODEL 710
Trial and Pilot SERIES C
PRELIMINARY MEASUREMENTS

FIRECONTROL INSPECTION TLW0300AU			FIRING PIN ASSEMBLY INSPECTION		FIRING PIN HEAD TO SEAR ENGAGEMENT, TLW0300N	BOLT STOP & RELEASE FUNCTION TEST TLW03000, GUNS C-11 TO C-20		ISS FUNCTION TEST, TLW0300P
TRIGGER RETURN	GAP	SEAR MOVEMENT	CHECK FOR TIGHTNESS		measurement method	STOP FUNCTION	RELEASE DETENT	GUNS C-11 TO C-20
out of stock @ 20x		in stock by feel	TIP	HEAD	produces a dimension range			
OK	NONE	FREE	OK	OK	.058 - .069	OK	2/10	OK
OK	NONE	FREE	OK	OK	.061-.072		little if	
OK	NONE	FREE	OK	LOOSE	.062-.073		any detent	
OK	NONE	FREE	OK	OK	.070-.081		force	
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	.066-.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	GOOD	PASS
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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.058-.081

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MODEL 710 TRIAL & PILOT TEST SERIES-C

100 Rd. Jack Function Test

Guns C-1 to C-24

TLW0300Z

12/13/00

This is a 100 rd. Basic Jack Function Test performed in the Function & Casualty Range using the std. Remington test jacks.

Only Remington ammo was used, 20 rds. ea. of 5 types.

Out of 2400 total rounds shot there were 16 malfunctions. 1 stem low & 15 mag box bottoms coming off.

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-1	71002561	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M31A C26	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L19D B27	0
		Rem. R30067, 220 gr. SP	M24H B14	0
Technician-	Jesse Arnold			
Comments Noted-	Magazine box is very hard to remove from the gun			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-2	71002558	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M31A C26	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L19D B27	0
		Rem. R30067, 220 gr. SP	M24H B14	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-3	71002552	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M31A C26	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L19D B27	0
		Rem. R30067, 220 gr. SP	M24H B14	0
Technician-	Jesse Arnold			
Comments Noted-	None			

1 stem low
in 2,400 rds.

4/24 Guns had
bms that
fell off.

C3 @ 74
C4 90
C5 49+...
C21 82+...

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GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-4	71002505	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M31A C26	0
		Rem. R30064, 180 gr.SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L19D B27	0
		Rem. R30067, 220 gr. SP	M24H B14	mag box bottom came off @ 90 rds. into test
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-5	71001848	Rem. L30062, 150 GR. MC	M03G B1	1 stem low
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr.SP	K28G B14	mag box bottom came off @ 49 rds., 54 rds. & 58 rds.
		Rem. R30065, 180 gr. PSP	L20 DA28	mag box bottom came off @ 62 rds., 71 rds. & 78 rds.
		Rem. R30067, 220 gr. SP	M06N B26	mag box bottom came off @ 86 rds., 91 rds. & 97 rds.
Technician-	Jesse Arnold			
Comments Noted-				
Note- Magazine came apart 9 times during this test sequence, technician reassembled mag & tried bending tab with screwdriver				

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-6	71001683	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr.SP	K28G B14	0
		Rem. R30065, 180 gr. P'SP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	Magazine box is very hard to remove from the gun			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-7	71001834	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr.SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0

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Technician-	Jesse Arnold	Rem. R30067, 220 gr. SP	M06N B26	0
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-8	71002501	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-9	71001429	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-10	71002554	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-11	71002555	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0

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		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	Magazine box is very hard to remove from the gun			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-12	71001680	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-13	71001686	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-14	71001787	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-15	71001948	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0

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		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-16	71001888	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-17	71001844	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. FSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-18	71001950	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-19	71001911	Rem. L30062, 150 GR. MC	M03G B1	0

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	Rem. R30063, 165 gr. NBT	M01 NC0525	0
	Rem. R30064, 180 gr. SP	K28G B14	0
	Rem. R30065, 180 gr. PSP	L20 DA28	0
	Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold		
Comments Noted-	None		

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-20	71001157	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-21	71001761	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
				Mag box bottom came off @ 82,90,94,98 rds.
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-22	71001745	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr. SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-	Jesse Arnold			
Comments Noted-	None			

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
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C-23	71001174	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr.SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-		Jesse Arnold		
Comments Noted-		None		

GUN #	Serial #	Ammo Types	Lot #	Malfunctions
C-24	71001709	Rem. L30062, 150 GR. MC	M03G B1	0
		Rem. PRT3006B, 165 gr. NBT	M01 NC0525	0
		Rem. R30064, 180 gr.SP	K28G B14	0
		Rem. R30065, 180 gr. PSP	L20 DA28	0
		Rem. R30067, 220 gr. SP	M06N B26	0
Technician-		Jesse Arnold		
Comments Noted-		None		

ET27744

710 TRAIL & PILOT SERIES- C
INSPECTION AFTER 100 RDS. OF LIVE FIRE TESTING
12/13/00

BLUE INDICATES BELOW SPEC
RED INDICATES ABOVE SPEC

TEST LAB TRACKING NUMBER- TLW0300AB

GUN ID #	SERIAL NUMBER	HEADSPACE, REM. SPEC GAUGES	SEAR TO TRIGGER ENGAGEMENT	TRIGGER PULL WITH SPRING SCALE				RECEIVER INSERT	REAR SURFACE OF BOLT LUGS	GALLING BOLT LUGS	OF CONDITION BOLT PLUG	BOLT PLUG LOOSE OR OF RETAINING TABS (EARS)	MISSING PINS
				LBS.									
		OK	out of stock @ 20X	OUT OF STOCK				OK	OK	OK	OK	OK	OK
				1	2	3	AVERAGE						
C-1	71002561	MIN+.004	0.0262	4.25	4	3.75	4.00	OK	OK	OK	OK	OK	OK
C-2	71002558	MIN+.001	0.0262	4	4.5	4	4.17	OK	OK	OK	OK	OK	OK
C-3	71002552	MIN+.002	0.0292	4.25	3.75	4	4.00	OK	OK	OK	OK	OK	OK
C-4	71002505	MIN+.003	0.0268	4.25	3.75	4.5	4.17	OK	OK	OK	OK	OK	OK
C-5	71001848	MIN+.002	0.0265	3.5	3.75	3.5	3.58	OK	OK	OK	OK	OK	OK
C-6	71001683	MIN+.002	0.0269	4.5	4.25	4.25	4.33	OK	OK	OK	OK	OK	OK
C-7	71001834	MIN+.003	0.0285	4.5	4.5	4.75	4.58	OK	OK	OK	OK	OK	OK
C-8	71002501	MIN+.001	0.0311	4	4.25	4	4.08	OK	OK	OK	OK	OK	OK
C-9	71001429	MIN+.002	0.0289	4	4.5	4.5	4.33	OK	OK	OK	OK	OK	OK
C-10	71002554	MIN+.001	0.0275	3.75	3.5	3.75	3.67	OK	OK	OK	OK	OK	OK
C-11	71002555	MIN+.003	0.0294	4.5	4.5	4.5	4.50	OK	OK	OK	OK	OK	OK
C-12	71001680	MIN+.002	0.0273	4	4.25	4.5	4.25	OK	OK	OK	OK	OK	OK
C-13	71001686	MIN+.002	0.0288	5.5	5.5	5.5	5.50	OK	OK	OK	OK	OK	OK
C-14	71001787	MIN+.001	0.0324	4.25	4.5	4	4.25	OK	OK	OK	OK	OK	OK
C-15	71001948	MIN+.002	0.0267	4.25	4.25	4	4.17	OK	OK	OK	OK	OK	OK
C-16	71001888	MIN+.002	0.0289	5	4.5	4.5	4.67	OK	OK	OK	OK	OK	OK
C-17	71001844	MIN+.001	0.0291	4.75	4.25	4	4.33	OK	OK	OK	OK	OK	OK
C-18	71001950	MIN+.003	0.0304	3.75	4.5	4.5	4.25	OK	OK	OK	OK	OK	OK
C-19	71001911	MIN+.002	0.028	4.25	4.5	4.25	4.33	OK	OK	OK	OK	OK	OK
C-20	71001157	MIN+.002	0.0284	4	3.75	3.75	3.83	OK	OK	OK	OK	OK	OK
C-21	71001761	MIN+.002	0.0285	4	4	3.75	3.92	OK	OK	OK	OK	OK	OK
C-22	71001745	MIN+.003	0.0276	4	3.75	3.75	3.83	OK	OK	OK	OK	OK	OK
C-23	71001174	MIN+.002	0.0285	4	3.75	4	3.92	OK	OK	OK	OK	OK	OK
C-24	71001709	MIN+.002	0.0321	4.25	4.25	4.5	4.33	OK	OK	OK	OK	OK	OK

TEST AVERAGE 4.21
SPEC = 4 LBS. TO 5.5 LBS.

FIRING PIN ASSEMBLY INSPECTION		TAKE DOWN SCREW MOVEMENT INSPECTION			AMOUNT OF TAKE DOWN SCREW MOVEMENT AFTER RETORQUE			FIRE CONTROL SUPPORT BRACKET
CHECK FOR TIGHTNESS		APPROX. DEGREES FROM MARKED LOCATION			APPROX. DEGREES FROM MARKED LOCATION			
TIP	HEAD	REAR	CENTER	FRONT	REAR	CENTER	FRONT	
OK	OK	OK	OK	15 CCW	OK	30 CW	30 CW	OK
OK	OK	OK	OK	10 CCW	OK	45 CW	35 CW	OK
OK	LOOSE	OK	OK	10 CCW	OK	20 CW	30 CW	OK
OK	OK	OK	OK	25 CCW	OK	40 CW	90 CW	OK
OK	LOOSE	OK	OK	OK	OK	10 CW	50 CW	OK
OK	OK	OK	OK	OK	OK	OK	50 CW	LOOSE → lock tite?
OK	OK	OK	30 CCW	30 CCW	OK	45 CW	65 CW	OK
OK	OK	OK	OK	OK	OK	35 CW	40 CW	OK
OK	LOOSE	OK	OK	OK	OK	10 CW	45 CW	OK
OK	OK	OK	OK	15 CCW	OK	20 CW	45 CW	OK
OK	LOOSE	OK	OK	20 CCW	OK	10 CW	25 CW	OK
OK	OK	OK	OK	OK	OK	5 CW	50 CW	OK
OK	OK	OK	OK	OK	OK	OK	45 CW	OK
OK	OK	OK	OK	OK	OK	25 CW	45 CW	OK
OK	OK	OK	OK	OK	OK	OK	30 CW	OK
OK	LOOSE	OK	OK	OK	OK	25 CW	50 CW	OK
OK	OK	OK	OK	OK	OK	10 CW	45 CW	OK
OK	LOOSE	OK	OK	OK	OK	10 CW	50 CW	OK
OK	OK	OK	10 CCW	OK	OK	10 CW	45 CW	OK
OK	OK	OK	OK	OK	OK	15 CW	45 CW	OK
OK	LOOSE	OK	OK	OK	OK	40 CW	85 CW	OK
OK	OK	OK	OK	OK	OK	25 CW	50 CW	OK
OK	OK	OK	10 CCW	40 CCW	OK	15 CW	25 CW	OK
OK	LOOSE	OK	15 CCW	25 CCW	OK	30 CW	60 CW	OK

8 OF 24
8/24
loose

OK

4/24
moved
10°-30°

9/24
moved
10°-40°

0°-45° 25°-90°
recently
to bring to amt
torque spec.

1/24 loose

did not check
in beginning

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NOTE- RECOIL LUG CAME OUT

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist, Series C T&P

Model: _____ 710 _____

Project: _____ 241095 _____

Rifle: _____

TLW #: _____ TLW0300 _____

Date: _____ / _____ / _____

Inspector: _____

Round Level: _____

☐ Measure Headspace _____.

☐ Sear Engagement: _____.

☐ Trigger Pull: 1st. _____ 2nd. _____ 3rd. _____ Ave. _____

Check the following areas for signs of unusual wear or breakage:

- ☐ Receiver insert
- ☐ Rear surface of Bolt Lugs
- ☐ Check for "galling" on rear of Bolt Lugs
- ☐ Bolt Plug
- ☐ Bolt Plug Insert "ears" on firing pin assembly
- ☐ Check for loose or missing pins - make note and re-stake if necessary
- ☐ Check plastic inserts for cracks or other damage.
- ☐ Firing Pin Head for Looseness.
- ☐ Check Firing Pin Tip for Looseness.
- ☒ Check Take Down Screws for Movement. Show new position relative to original mark.

☐ Rear	☐ Middle	☐ Front
Position after re-torque:		
☐ Rear	☐ Middle	☐ Front

☐ Check Diaz Bracket Screw for looseness. _____

☐ Check Bolt Stop _____

Take digital photographs, if appropriate, to record unusual wear, damage or other note-worthy observations. List the digital file name for reference along with any comments below. _____

TLW0300

4:53 PM 12/14/00

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