

PROJECT# 241095				
TLW 0010E				
SEAR/TRIGGER ENGAGEMENT AND SEAR LIFT				
DATE - 3/17/2000				
		SEAR/TRIGGER ENGAGEMENT		
GUN#	SERIAL#	1	2	3
A-1	XC1116	0.0251	0.0245	0.0245
A-2	XC1117	0.0182	0.0175	0.018
A-3	XC1118	0.0204	0.0227	0.0226
A-4	XC1119	0.0238	0.0237	0.0216
A-5	XC1120	0.0227	0.0221	0.0224
A-6	XC1121	0.0181	0.0177	0.0174
A-7	XC1122	0.0212	0.0233	0.0223
A-8	XC1123	0.0223	0.0218	0.0211
A-9	XC1124	0.0249	0.0235	0.0228
A-10	XC1125	0.0223	0.0231	0.0227
A-11	XC1126	0.029	0.0281	0.029
A-12	XC1127	0.0273	0.0257	0.0239
A-13	XC1128	0.0271	0.023	0.0246
A-14	XC1129	0.0195	0.0186	0.0221
A-15	XC1130	0.0234	0.0214	0.0222
		SEAR LIFT		
GUN#	SERIAL#	1	2	3
A-1	XC1116	0.008	0.0091	0.0089
A-2	XC1117	0.0102	0.0093	0.0109
A-3	XC1118	0.0093	0.0089	0.0079
A-4	XC1119	0.0091	0.0087	0.0112
A-5	XC1120	0.0093	0.009	0.01
A-6	XC1121	0.0113	0.0115	0.0113
A-7	XC1122	0.0091	0.0095	0.0087
A-8	XC1123	0.0102	0.01	0.0101
A-9	XC1124	0.0096	0.0093	0.0093
A-10	XC1125	0.0093	0.0092	0.0094
A-11	XC1126	0.0106	0.0098	0.0107
A-12	XC1127	0.0105	0.0113	0.0108
A-13	XC1128	0.0084	0.0088	0.0087
A-14	XC1129	0.0115	0.0105	0.0105
A-15	XC1130	0.0073	0.0072	0.0073

Subject to Protective Order - Williams v. Remington

E7E00003515

PROJECT# 241095					
TLW 0010H					
SAFETY ON AND OFF FORCES					
DATE - 3/17/2000					
		BOLT LIFT FORCE			
GUN#	SERIAL#	1	2	3	AVERAGE
A-1	XC1116				#DIV/0!
A-2	XC1117				#DIV/0!
A-3	XC1118				#DIV/0!
A-4	XC1119				#DIV/0!
A-5	XC1120				#DIV/0!
A-6	XC1121				#DIV/0!
A-7	XC1122				#DIV/0!
A-8	XC1123				#DIV/0!
A-9	XC1124				#DIV/0!
A-10	XC1125				#DIV/0!
A-11	XC1126				#DIV/0!
A-12	XC1127				#DIV/0!
A-13	XC1128				#DIV/0!
A-14	XC1129				#DIV/0!
A-15	XC1130				#DIV/0!
		BOLT CLOSING FORCE			
GUN#	SERIAL#	1	2	3	AVERAGE
A-1	XC1116				#DIV/0!
A-2	XC1117				#DIV/0!
A-3	XC1118				#DIV/0!
A-4	XC1119				#DIV/0!
A-5	XC1120				#DIV/0!
A-6	XC1121				#DIV/0!
A-7	XC1122				#DIV/0!
A-8	XC1123				#DIV/0!
A-9	XC1124				#DIV/0!
A-10	XC1125				#DIV/0!
A-11	XC1126				#DIV/0!
A-12	XC1127				#DIV/0!
A-13	XC1128				#DIV/0!
A-14	XC1129				#DIV/0!
A-15	XC1130				#DIV/0!



CONFIDENTIAL

X

CONFIDENTIAL



ETE00003518

CONFIDENTIAL

ETE00003519

X

PROJECT# 241095					
TLW 0010A, TLW 0010B, TLW 0010C					
HEAD SPACE, 1 PROOF RD, HEAD SPACE					
DATE - 3/16/2000					
GUN#	SERIAL#	HEAD SPACE	PROOF RD.	HEAD SPACE	COMMENTS
A-1	XC1116	MIN	1	0.001	NO PROBLEMS NOTED
A-2	XC1117	MIN	1	MIN	NO PROBLEMS NOTED
A-3	XC1118	MIN	1	MIN	NO PROBLEMS NOTED
A-4	XC1119	MIN	1	MIN	NO PROBLEMS NOTED
A-5	XC1120	MIN	1	MIN	NO PROBLEMS NOTED
A-6	XC1121	MIN	1	MIN	NO PROBLEMS NOTED
A-7	XC1122	MIN	1	MIN	NO PROBLEMS NOTED
A-8	XC1123	MIN	1	0.001	NO PROBLEMS NOTED
A-9	XC1124	MIN	1	MIN	NO PROBLEMS NOTED
A-10	XC1125	MIN	1	MIN	NO PROBLEMS NOTED
A-11	XC1126	MIN	1	MIN	NO PROBLEMS NOTED
A-12	XC1127	MIN	1	0.002	NO PROBLEMS NOTED
A-13	XC1128	MIN	1	MIN	NO PROBLEMS NOTED
A-14	XC1129	MIN	1	MIN	NO PROBLEMS NOTED
A-15	XC1130	MIN	1	MIN	NO PROBLEMS NOTED
					X

PROJECT# 241095						
TLW 0010V						
CHAMBER CAST						
DATE - 3/21/00						
GUN	SERIAL#	A=4708/4728	B=4425/4440	C=34DEG 30" ANGLE	D=3404/3424	E=3095/3105
A-1	XC 1116	0.4699	0.4438	34.096	0.3425	0.3117
A-2	XC 1117	0.4697	0.4446	34.228	0.343	0.3115
A-3	XC 1118	0.4703	0.4443	34.51	0.3436	0.3117
A-4	XC 1119	0.47	0.4434	34.799	0.343	0.3093
A-5	XC 1120	0.4703	0.4458	34.347	0.3439	0.3116
A-6	XC 1121	0.4699	0.444	34.367	0.3433	0.3109
A-7	XC 1122	0.4696	0.4436	34.28	0.3432	0.3104
A-8	XC 1123	0.47	0.4438	34.059	0.343	0.3111
A-9	XC 1124	0.4701	0.4445	34.24	0.3406	0.3114
A-10	XC 1125	0.469	0.4447	34.37	0.344	0.3104

PROJECT# 241095

TLW 0010X

GROVE DIAMETER

DATE - 3-21-00

GUN	SERIAL#	DIAMETER
A-1	XC1116	0.3093
A-2	XC1117	0.3095
A-3	XC1118	0.3096
A-4	XC1119	0.3095
A-5	XC1120	0.3093
A-6	XC1121	0.3089
A-7	XC1122	0.3093
A-8	XC1123	0.3092
A-9	XC1124	0.3089
A-10	XC1125	0.3093

PROJECT# 241095

TLW 0010W

BORE DIAMETER

DATE - 3-21-00

GUN	SERIAL#	DIAMETER
A-1	XC1116	.301-
A-2	XC1117	.300+
A-3	XC1118	.300+
A-4	XC1119	.301-
A-5	XC1120	.300+
A-6	XC1121	.300+
A-7	XC1122	.300+
A-8	XC1123	.300+
A-9	XC1124	.300+
A-10	XC1125	.300+

PROJECT# 241095

TLW 0010Q

BARREL LENGTH

DATE - 3-17-00

GUN	SERIAL#	LENGTH
A-1	XC1116	21 15/16
A-2	XC1117	21 15/16
A-3	XC1118	21 15/16
A-4	XC1119	21 15/16
A-5	XC1120	22
A-6	XC1121	21 15/16
A-7	XC1122	21 15/16
A-8	XC1123	22
A-9	XC1124	22
A-10	XC1125	21 15/16

PROJECT# 241095
TLW 0010Z
MAGAZINE CAPACITY TEST
DATE - 3-20-00

GUN	SERIAL#	MAG BOX		
		S-1	S-2	S-3
A-1	XC 1116	GO	GO	GO
A-2	XC 1117	GO	GO	GO
A-3	XC 1118	GO	GO	GO
A-4	XC 1119	GO	GO	GO
A-5	XC 1120	GO	GO	GO
A-6	XC 1121	GO	GO	GO
A-7	XC 1122	GO	GO	GO
A-8	XC 1123	GO	GO	GO
A-9	XC 1124	GO	GO	GO
A-10	XC 1125	GO	GO	GO

COMMENTS

GUN A-1 HAD 2 STEM LOWS
A-4 HAD 1 STEM LOW
A-7 HAD 2 STEM LOWS
A-9 HAD 2 STEM LOWS

GUN	SERIAL#	AMMO	RDS.	M.F.	BLT. OVERRIDE	STEM LOW	FOLLOW DOWN
A-1	XC 1116	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20		2		
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100		2		
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-2	XC 1117	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-3	XC 1118	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-4	XC 1119	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20		1		
		REM PRT3006B 165GR	20		1		
		REM R30063 150GR	20		1		
		TOTAL	100		3		
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN

A-5	XC 1120	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20		1		
		TOTAL	100		1		
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-6	XC 1121	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-7	XC 1122	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-8	XC 1123	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20		1		
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100		1		
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-9	XC 1124	REM R30065 180GR	20				
		REM R30067 220GR	20				

		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-10	XC 1125	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20		2		
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100		2		
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-11	XC 1126	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-12	XC 1127	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-13	XC 1128	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				

		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-14	XC 1129	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-15	XC 1130	REM R30065 180GR	20				
		REM R30067 220GR	20				
		REM L30062 150GR	20				
		REM PRT3006B 165GR	20				
		REM R30063 150GR	20				
		TOTAL	100				
MALFUNCTIONS ALL GUNS ALL AMMO TYPES							
		AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
		REM R30065 180GR	300				
		REM R30067 220GR	300				
		REM L30062 150GR	300		6		
		REM PRT3006B 165GR	300		1		
		REM R30063 150GR	300		2		
		TOTAL	1500		9		

NOTE: CHAMBER MOUTHS ON ALL 15 GUNS WERE REAMED PRIOR TO THIS TEST.							
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-1	XC 1116	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-2	XC 1117	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-3	XC 1118	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-4	XC 1119	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-5	XC 1120	REM R30065 180GR	40				

		REM R30067 220GR	40		
		REM L30062 150GR	40		
		REM PRT3006B 165GR	40		
		REM R30063 150GR	40		
		TOTAL	200	NO PROBLEMS NOTED.	
GUN	SERIAL#	AMMO	RDS.	M.F. BOLT OVERRIDE STEM LOW FOLLOW DOWN	
A-6	XC 1121	REM R30065 180GR	40	MAGAZINE BOTTOM POPPED OFF RD# 26	
		REM R30067 220GR	40	MAGAZINE BOTTOM POPPED OFF RD# 62	
		REM L30062 150GR	40		
		REM PRT3006B 165GR	40		
		REM R30063 150GR	40		
		TOTAL	200	NO OTHER PROBLEMS NOTED.	
GUN	SERIAL#	AMMO	RDS.	M.F. BOLT OVERRIDE STEM LOW FOLLOW DOWN	
A-7	XC 1122	REM R30065 180GR	40		
		REM R30067 220GR	40		
		REM L30062 150GR	40		
		REM PRT3006B 165GR	40		
		REM R30063 150GR	40		
		TOTAL	200	NO PROBLEMS NOTED.	
GUN	SERIAL#	AMMO	RDS.	M.F. BOLT OVERRIDE STEM LOW FOLLOW DOWN	
A-8	XC 1123	REM R30065 180GR	40		
		REM R30067 220GR	40		
		REM L30062 150GR	40		
		REM PRT3006B 165GR	40		
		REM R30063 150GR	40		
		TOTAL	200	NO PROBLEMS NOTED.	
GUN	SERIAL#	AMMO	RDS.	M.F. BOLT OVERRIDE STEM LOW FOLLOW DOWN	
A-9	XC 1124	REM R30065 180GR	40		
		REM R30067 220GR	40		
		REM L30062 150GR	40		

		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-10	XC 1125	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-11	XC 1126	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-12	XC 1127	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
		TOTAL	200	NO PROBLEMS NOTED.			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-13	XC 1128	REM R30065 180GR	40				3
		REM R30067 220GR	40		2		REPLACED RECEIVER INSERT ASSY.
		REM L30062 150GR	40				SEAR STICKING, CAUSING THE
		REM PRT3006B 165GR	40				FOLLOW DOWNS.
		REM R30063 150GR	40				

			TOTAL	200	2	3	
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-14	XC 1129	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				RD# 81 TRIGGER PIVOT PIN CAME OUT, REPLACED
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				RD# 178 AND 190 MAG BOX CAME APART
			TOTAL	200			
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
A-15	XC 1130	REM R30065 180GR	40				
		REM R30067 220GR	40				
		REM L30062 150GR	40				
		REM PRT3006B 165GR	40				
		REM R30063 150GR	40				
			TOTAL	200			NO PROBLEMS NOTED.
MALFUNCTIONS ALL GUNS ALL AMMO TYPES							
		AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW	FOLLOW DOWN
		REM R30065 180GR	600		2		3
		REM R30067 220GR	600				
		REM L30062 150GR	600				
		REM PRT3006B 165GR	600				
		REM R30063 150GR	600				
			TOTAL	3000	2		3

PROJECT# 241095
TLW 0010Y
TWIST RATE
DATE - 3-20-00

GUN	SERIAL#	
A-1	XC1116	10 15/16" TWIST AND TRAVEL OF CLEANING ROD THRU BORE.

PROJECT# 241095									
TLW 0010H									
BOLT LIFT AND CLOSING FORCES									
DATE - 3-20-00									
		OPEN FORCES				CLOSING FORCE			
GUN	SERIAL#	1	2	3	AVERAGE	1	2	3	AVERAGE
A-1	XC 1116	5.9	6.65	6.6	6.38333333	2.3	2.45	2.25	2.33333333
A-2	XC 1117	6.4	6.4	6.1	6.3	3.45	3.2	3.25	3.3
A-3	XC 1118	6.7	6	6.2	6.3	3.15	3.25	3.25	3.21666667
A-4	XC 1119	6	6.45	5.8	6.08333333	2.85	3	2.65	2.83333333
A-5	XC 1120	6.3	6.2	6.2	6.23333333	3.55	3.4	3.6	3.51666667
A-6	XC 1121	6.2	6.25	5.7	6.05	2.95	2.95	3	2.96666667
A-7	XC 1122	6.4	6.05	6.3	6.25	3.15	2.8	2.95	2.96666667
A-8	XC 1123	6.25	6.15	6	6.13333333	3.35	3.2	3.15	3.23333333
A-9	XC 1124	6.45	6.4	6.4	6.41666667	2.95	2.75	2.85	2.85
A-10	XC 1125	6.6	6.05	6.4	6.35	3	2.95	2.8	2.91666667
RD. CHAMBERED		OPEN FORCES				RD. CHAMBERED CLOSING FORCE			
GUN	SERIAL#	1	2	3	AVERAGE	1	2	3	AVERAGE
A-1	XC 1116	7.65	8.3	7.7	7.88333333	3.35	2.6	3.4	3.11666667
A-2	XC 1117	6.7	6.25	6.75	6.56666667	4.15	4.05	3.7	3.96666667
A-3	XC 1118	6.05	6.4	6	6.15	4.1	4.4	4.2	4.23333333
A-4	XC 1119	6.9	6.35	6.15	6.46666667	2.65	3.5	3.45	3.2
A-5	XC 1120	5.8	6.85	6.35	6.33333333	3.5	3.8	3.05	3.45
A-6	XC 1121	6.05	6.38	6.35	6.26	2.85	2.9	3.25	3
A-7	XC 1122	6.15	6.5	6.4	6.35	4	4.7	4.2	4.3
A-8	XC 1123	6.65	6.55	6.25	6.48333333	3.8	3	3.05	3.28333333
A-9	XC 1124	6.65	6.3	6.55	6.5	2.75	2.55	2.7	2.66666667
A-10	XC 1125	6.4	6.1	6.4	6.3	3.85	3.5	3.45	3.6

PROJECT# 241095					
TLW 0010I					
MAGAZINE SPRING FORCE					
DATE - 3-17-00					
MAG BOX	.200"	1"	MAG BOX	.200"	1"
S-1	2.08	3.38	S-2	1.82	3.26
	2.06	3.33		1.76	3.28
	2.1	3.28		1.81	3.27
AVERAGE	2.08	3.33	AVERAGE	1.796667	3.27
MAG BOX	.200"	1"			
S-3	1.72	3.18			
	1.83	3.21			
	1.74	3.29			
AVERAGE	1.763333	3.226667			

GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW
A-1	XC1116	REM R30065	100			
		REM R30067	100			
		UMC L30062	100			
		REM PRT3006B	100			
		FED 3006B	100		5	
		FED P3006Q	100		7	
		FED P3006G	100		4	
		WIN SHV30064	100		8	1
		WIN SBST3006A	100		1	
		WIN S3006XB	100		9	
		TOTAL	1000		34	1
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW
A-2	XC1117	REM R30065	100	1		
		REM R30067	100			
		UMC L30062	100			
		REM PRT3006B	100			
		FED 3006B	100			
		FED P3006Q	100			
		FED P3006G	100			
		WIN SHV30064	100		5	2
		WIN SBST3006A	100		1	
		WIN S3006XB	100		2	6
		TOTAL	1000	1	8	8
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW
A-3	XC1118	REM R30065	100			
		REM R30067	100			
		UMC L30062	100			1
		REM PRT3006B	100			
		FED 3006B	100			
		FED P3006Q	100			
		FED P3006G	100			
		WIN SHV30064	100			10
		WIN SBST3006A	100			
		WIN S3006XB	100		2	14
		TOTAL	1000		2	25
GUN	SERIAL#	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW

GUN A-4	XC1119	REM R30065	100			
		REM R30067	100			
		UMC L30062	100			
		REM PRT3006B	100			
		FED 3006B	100			
		FED P3006Q	100			
		FED P3006G	100		3	
		WIN SHV30064	100		16	1
		WIN SBST3006A	100		1	
		WIN S3006XB	100		32	2
		TOTAL	1000		52	3
GUN A-5	SERIAL# XC1120	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW
		REM R30065	100			
		REM R30067	100			
		UMC L30062	100		2	
		REM PRT3006B	100			
		FED 3006B	100		1	
		FED P3006Q	100		1	
		FED P3006G	100			
		WIN SHV30064	100		11	4
		WIN SBST3006A	100			
		WIN S3006XB	100		6	7
		TOTAL	1000		21	11
GUN A-6	SERIAL# XC1121	AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW
		REM R30065	100			
		REM R30067	100			
		UMC L30062	100			6
		REM PRT3006B	100			
		FED 3006B	100		4	
		FED P3006Q	100		2	
		FED P3006G	100		7	
		WIN SHV30064	100		2	22
		WIN SBST3006A	100		7	
		WIN S3006XB	100		3	26
		TOTAL	1000		25	54
MALFUNCTIONS ALL 6 GUNS PER AMMO TYPE						
		AMMO	RDS.	M.F.	BOLT OVERRIDE	STEM LOW

REM R30065	600	1	0	0	0
REM R30067	600		0	0	0
UMC L30062	600		2	7	7
REM PRT3006B	600		0	0	0
FED 3006B	600		10	0	0
FED P3006Q	600		10	0	0
FED P3006G	600		14	0	0
WIN SHV30064	600		42	30	30
WIN SBST3006A	600		10	10	10
WIN S3006XB	600		54	41	41
TOTAL	6000	1	142	88	88

MODEL 710 D.A.T. ACCURACY EVALUATION								
		TLW 0010AG						
		DATE 3-22-00 TO 3-27-00						
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-2	XC 1116	REM R30062 150GR	0.784	1.318	2.024	1.38	1.867	1.4746
30.06		LOT# C12UC9113	1.126	1.523	1.622	1.324	1.714	1.4618
		REM R30064 180GR						1.4682
		LOT# C03SC1326						AVERAGE BOTH AMMO TYPES -
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-2	XC1117	REM R30062 150GR	1.465	1.239	1.048	0.886	1.558	1.2392
30.06		LOT# C12UC9113	0.96	1.639	1.286	1.197	1.356	1.2876
		REM R30064 180GR						1.2634
		LOT# C03SC1326						AVERAGE BOTH AMMO TYPES -
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-3	XC1118	REM R30062 150GR	1.966	1.075	1.412	1.941	1.445	1.5678
30.06		LOT# C12UC9113	0.901	0.882	0.893	1.516	1.386	1.1156
		REM R30064 180GR						1.3417
		LOT# C03SC1326						AVERAGE BOTH AMMO TYPES -
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-4	XC1119	REM R30062 150GR	1.823	1.324	1.817	1.495	1.819	1.6556
30.06		LOT# C12UC9113	1.05	1.488	0.819	1.545	1.117	1.2038
		REM R30064 180GR						1.4297
		LOT# C03SC1326						AVERAGE BOTH AMMO TYPES -
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-5	XC1120	REM R30062 150GR	1.204	1.406	1.692	1.212	2.175	1.5378
30.06		LOT# C12UC9113	1.696	0.876	1.001	1.534	0.937	1.2088
		REM R30064 180GR						1.3733
		LOT# C03SC1326						AVERAGE BOTH AMMO TYPES -
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-6	XC1121	REM R30062 150GR	0.688	1.77	2.022	1.809	0.831	1.424
30.06		LOT# C12UC9113	1.318	1.032	1.87	1.044	1.737	1.4002
		REM R30064 180GR						1.4121
		LOT# C03SC1326						AVERAGE BOTH AMMO TYPES -

GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-7	XC1122	REM R30062 150GR LOT# C12UC9113	2.313	1.768	1.913	1.651	1.135	1.756
30.06		REM R30064 180GR LOT# C03SC1326	1.177	1.105	1.032	1.201	0.644	1.0318
					AVERAGE BOTH AMMO TYPES -			1.3939
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-8	XC1123	REM R30062 150GR LOT# C12UC9113	1.124	1.434	2.11	1.576	1.548	1.5584
30.06		REM R30064 180GR LOT# C03SC1326	0.781	1.249	1.85	0.856	1.954	1.338
					AVERAGE BOTH AMMO TYPES -			1.4482
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-9	XC1124	REM R30062 150GR LOT# C12UC9113	1.396	1.139	1.374	2.064	1.646	1.5238
30.06		REM R30064 180GR LOT# C03SC1326	1.497	1.096	1.097	2.106	1.356	1.4304
					AVERAGE BOTH AMMO TYPES -			1.4771
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-10	XC1125	REM R30062 150GR LOT# C12UC9113	2.298	2.249	2.071	1.47	0.988	1.8152
30.06		REM R30064 180GR LOT# C03SC1326	0.971	0.994	1.205	1.345	1.116	1.1262
					AVERAGE BOTH AMMO TYPES -			1.4707
AVERAGE GROUP SIZE ALL GUNS R30062 150GR - 1.555								
AVERAGE GROUP SIZE ALL GUNS R30064 180GR - 1.259								
THOROUGHLY CLEANED GUNS BEFORE SHOOTING GROUPS AND BETWEEN AMMO TYPES.								
TAKEDOWN SCREWS TORQUED TO 65 INCH LBS PRIOR TO SHOOTING GROUPS.								
FIRED FIVE FOULING SHOTS PRIOR TO SHOOTING GROUPS.								
COOLED GUN EVERY OTHER FIVE SHOT GROUP.								