

MODEL 710 EXTRUDED RECEIVER T&P

TLW: 1689 I

CAL: 30-06, .270, 7MM REM MAG

MEASURE SAFE ON/OFF FORCES

30-06 ON FORCES					30-06 OFF FORCES					270 ON FORCES				
RIFLE #	1	2	3	AVG.	RIFLE #	1	2	3	AVG.	RIFLE #	1	2	3	AVG.
A1	5.10	4.88	4.64	4.87	A1	2.88	2.70	2.60	2.726	A11	5.28	5.70	5.88	5.62
A2	4.88	4.64	4.40	4.64	A2	2.52	2.62	2.32	2.453	A12	5.50	5.58	5.20	5.88
A3	4.76	4.56	4.62	4.646	A3	2.38	2.50	2.26	2.38	A13	6.32	5.80	5.52	5.88
A4	5.14	5.16	5.00	5.10	A4	2.36	2.78	2.52	2.553	A14	4.78	4.64	4.70	4.706
A5	5.06	5.10	5.02	5.06	A5	2.14	2.12	2.08	2.113	A15	5.50	5.70	5.90	5.70
A6	4.74	4.80	4.80	4.78	A6	2.94	2.66	2.50	2.70	A16	5.20	5.30	5.58	5.36
A7	4.94	4.88	4.82	4.88	A7	2.66	2.62	2.58	2.62	A17	4.76	5.06	5.02	4.946
A8	5.46	6.24	5.44	5.713	A8	3.00	3.04	2.96	3.00	A18	5.00	4.88	4.88	4.92
A9	4.48	4.78	4.84	4.70	A9	2.48	2.50	2.56	2.513	A19	5.12	5.26	5.14	5.173
A10	5.38	5.44	5.32	5.38	A10	2.34	2.68	3.02	2.68	A20	5.98	6.14	6.20	6.106
270 OFF FORCES					7MM RM ON FORCES					7MM RM				
RIFLE #	1	2	3	AVG.	RIFLE #	1	2	3	AVG.	RIFLE #	1	2	3	AVG.
A11	2.48	2.82	2.52	2.606	A21	3.98	3.96	3.80	3.91	A21	2.20	2.40	2.18	2.26
A12	2.58	2.74	2.46	2.953	A22	4.10	4.10	4.16	4.12	A22	1.88	1.98	1.98	1.95
A13	3.08	3.56	2.96	3.20	A23	4.14	4.08	4.16	4.13	A23	2.14	2.14	2.16	2.15
A14	2.44	2.68	2.20	2.44	A24	4.50	4.48	4.50	4.49	A24	2.30	2.20	2.30	2.27
A15	2.44	2.50	2.56	2.50	A25	4.42	4.30	4.36	4.36	A25	2.10	2.19	1.90	2.06
A16	2.52	2.78	2.74	2.68	A26	4.74	4.56	4.60	4.63	A26	1.90	1.96	1.98	1.95
A17	3.04	3.14	2.96	3.046	A27	4.16	4.14	4.16	4.15	A27	2.46	2.48	2.56	2.50
A18	2.70	2.66	2.92	2.76	A28	4.86	4.90	5.00	4.92	A28	2.10	2.04	2.14	2.09
A19	3.28	3.80	3.60	3.56	A29	4.66	4.64	4.64	4.65	A29	2.32	2.20	2.12	2.21
A20	2.80	2.62	2.90	2.773	A30	3.72	3.64	3.58	3.65	A30	2.18	2.40	2.28	2.29
300 WM ON FORCES					300 WM ON FORCES									
RIFLE #	1	2	3	AVG.	RIFLE #	1	2	3	AVG.					
A31	4.26	4.24	4.34	4.28	A31	2.22	2.22	2.18	2.21					
A32	4.20	4.14	4.18	4.17	A32	2.00	2.10	1.96	2.02					
A33	4.26	4.18	4.08	4.17	A33	2.30	2.46	2.40	2.39					
A34	4.22	4.22	4.14	4.19	A34	2.22	2.3	2.40	2.31					

A35	4.30	4.22	4.42	4.31		A35	2.14	2.02	2.10	2.23								
A36	4.58	4.56	4.64	4.56		A36	2.18	2.38	2.18	2.25								
A37	4.42	4.38	4.40	4.40		A37	2.34	2.38	2.38	2.37								
A38	4.16	4.16	4.20	4.17		A38	1.92	1.88	1.90	1.90								
A39	4.46	4.26	4.30	4.34		A39	2.24	2.42	2.34	2.33								
A40	4.28	4.28	4.30	4.29		A40	2.12	2.24	2.16	2.17								

MODEL 710 EXTRUDED RECEIVER T&P

TLW 1689 A,F

CAL: 300-06, .270, 7MM REM MAG, .300 WIN MAG

RIFLE WEIGHTS W/SCOPE / SEAR ENGAGEMENT / SEAR LIFT

30-06 RIFLE #	W/ SCOPE WEIGHT		270 RIFLE #	W/ SCOPE WEIGHT		7MM RM RIFLE #	W/ SCOPE WEIGHT		300 WM RIFLE #	W/ SCOPE WEIGHT			
A1	8.438		A11	8.565		A21	8.622		A31	8.570			
A2	8.378		A12	8.526		A22	8.629		A32	8.533			
A3	8.374		A13	8.570		A23	8.648		A33	8.574			
A4	8.379		A14	8.517		A24	8.663		A34	8.557			
A5	8.409		A15	8.521		A25	8.636		A35	8.536			
SEAR ENGAGEMENT / SEAR LIFT													
PROJECT: 241314 TLW 1689 F													
30-06 RIFLE #	1	2	3	AVG.	SEAR LIFT	270 RIFLE #	1	2	3	AVG.	SEAR LIFT		
A1	0.025	0.0258	0.0259	0.0255	0.0141	A11	0.0263	0.0264	0.0264	0.0262	0.0115		
A2	0.0259	0.0256	0.0258	0.0257	0.0096	A12	0.0256	0.0251	0.0258	0.0255	0.011		
A3	0.024	0.0233	0.0237	0.0236	0.0148	A13	0.0263	0.0265	0.0263	0.0263	0.0136		
A4	0.0259	0.0269	0.0256	0.0261	0.0136	A14	0.0256	0.0252	0.025	0.0252	0.0104		
A5	0.0249	0.0247	0.0248	0.0248	0.0133	A15	0.0243	0.0249	0.0251	0.0247	0.0101		
A6	0.0273	0.0276	0.0276	0.0275	0.0116	A16	0.0264	0.0264	0.0265	0.0264	0.0135		
A7	0.0263	0.0266	0.0266	0.0265	0.0123	A17	0.0247	0.0248	0.0249	0.0247	0.0137		
A8	0.0258	0.0256	0.0255	0.0256	0.0105	A18	0.0269	0.0271	0.0265	0.0268	0.0134		
A9	0.0259	0.026	0.0256	0.0258	0.0067	A19	0.025	0.025	0.0248	0.0249	0.0064		
A10	0.025	0.0248	0.0252	0.025	0.0083	A20	0.0253	0.0252	0.0254	0.0252	0.0186		
7MM RM RIFLE #	1	2	3	AVG.	SEAR LIFT	300 WM RIFLE #	1	2	3	AVG.	SEAR LIFT		
A21	0.033	0.0341	0.0334	0.0335	0.0132	A31	0.0325	0.0235	0.0323	0.0324	0.0134		
A22	0.0312	0.0331	0.0334	0.0325	0.0126	A32	0.0309	0.0312	0.0311	0.031	0.0101		
A23	0.0344	0.0346	0.0338	0.0342	0.0126	A33	0.0284	0.0294	0.0297	0.0291	0.0141		
A24	0.0309	0.0307	0.0309	0.0308	0.0147	A34	0.0305	0.0312	0.0312	0.0309	0.0132		
A25	0.0332	0.0338	0.0335	0.0335	0.0134	A35	0.0313	0.0314	0.0307	0.0312	0.0134		
A26	0.0337	0.0338	0.0334	0.0336	0.0139	A36	0.0341	0.0345	0.0344	0.0343	0.0134		
A27	0.0307	0.0321	0.0323	0.0317	0.0141	A37	0.0301	0.0308	0.0307	0.0305	0.0137		
A28	0.0319	0.0322	0.0324	0.0316	0.0159	A38	0.0335	0.0341	0.0337	0.0337	0.013		
A29	0.0345	0.0339	0.0341	0.0341	0.0145	A39	0.0322	0.0327	0.0334	0.0327	0.0115		
A30	0.0317	0.0315	0.0315	0.0315	0.0126	A40	0.0327	0.0332	0.0331	0.033	0.0138		

TRIGGER PULL FORCES

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