

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										

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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							

CONFIDENTIAL

MODEL 710 EXTRUDED RECEIVER T&P

TLW 1689 A,F

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

RIFLE WEIGHTS W/SCOPE / SEAR ENGAGEMENT / SEAR LIFT

30-06	W/ SCOPE		270	W/ SCOPE		7MM RM	W/ SCOPE		300 WM	W/ SCOPE	
RIFLE #	WEIGHT		RIFLE #	WEIGHT		RIFLE #	WEIGHT		RIFLE #	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					SEAR		270					SEAR
RIFLE #	1	2	3	AVG.	LIFT		RIFLE #	1	2	3	AVG.	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					SEAR		300 WM					SEAR
RIFLE #	1	2	3	AVG.	LIFT		RIFLE #	1	2	3	AVG.	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

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M/710 EXTRUDED RECEIVER T&P													
TLW 1689 H													
TRIGGER PULL FORCES													
30-06							270 CAL						
RIFLE #	1	2	3	4	5	AVG.	RIFLE #	1	2	3	4	5	AVG.
A1	6.505	5.548	5.344	5.250	5.253	5.580	A11	5.083	4.727	4.712	4.713	4.667	4.780
A2	6.057	5.991	5.700	5.826	5.330	5.861	A12	6.821	6.401	6.226	6.117	6.128	6.339
A3	6.796	6.110	5.946	5.816	5.903	6.114	A13	6.311	5.231	5.170	5.204	5.220	5.427
A4	5.469	5.307	5.296	5.126	4.916	5.222	A14	6.025	5.803	5.958	5.834	5.574	5.839
A5	5.866	5.744	5.782	5.574	5.222	5.638	A15	6.580	5.915	6.050	6.032	6.312	6.178
A6	5.283	5.282	5.263	5.020	5.395	5.249	A16	6.138	5.775	5.694	5.620	5.766	5.795
A7	5.937	5.177	5.021	5.477	5.061	5.335	A17	5.468	4.803	4.723	4.859	4.882	4.947
A8	5.153	4.782	4.653	4.653	4.555	4.759	A18	6.436	6.037	6.026	5.834	5.937	6.054
A9	5.826	6.242	5.683	5.744	5.575	5.841	A19	6.382	5.507	5.431	5.417	5.505	5.648
A10	5.549	4.980	4.915	4.858	4.950	5.050	A20	6.313	5.670	5.788	5.717	5.501	5.798
7MM RM							300 WM						
RIFLE #	1	2	3	4	5	AVG.	RIFLE #	1	2	3	4	5	AVG.
A21	5.803	5.699	5.675	5.711	5.642	5.706	A31	5.998	5.664	5.985	5.631	5.895	5.835
A22	5.460	5.999	5.933	5.763	5.765	5.784	A32	5.768	5.407	5.459	5.531	5.524	5.541
A23	4.942	5.061	5.011	5.005	5.042	5.012	A33	5.339	5.118	5.320	5.531	5.455	5.353
A24	6.723	6.380	6.555	6.288	6.497	6.489	A34	5.797	5.555	5.561	5.439	5.356	5.542
A25	5.567	5.736	5.782	5.770	5.740	5.719	A35	6.190	5.409	5.267	5.119	5.208	5.455
A26	4.991	4.888	4.880	4.893	4.888	4.908	A36	5.918	6.177	6.110	5.894	6.118	6.057
A27	6.695	6.139	6.013	5.855	5.746	6.060	A37	5.941	5.540	5.459	5.299	5.269	5.502
A28	5.319	5.240	5.245	5.291	5.183	5.256	A38	5.680	5.877	5.808	5.507	5.735	5.626
A29	5.911	5.674	5.564	5.167	5.054	5.474	A39	5.793	5.280	5.504	5.242	5.202	5.404
A30	4.787	4.885	4.788	4.903	4.746	4.882	A40	5.640	6.338	6.388	5.933	6.156	6.091
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