

GUN # A-5

DAT # 1 M / 710 MAGNUM PRODUCTION RECEIVER INSERT

TRACKING # TLW1216

PROJECT #241314

SERIAL # 71126309

CAL 300 WIN MAG

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START-0	
				RDS. FIRED	TOTAL RDS.
SW/BL	7/21/03	weight	8.397 TLW 1216 AM		
SW/BL	7/21/03	Head space	Min + .003 TLW1216A		
SW/BL	7/21/03	Head space	Shoulder Engage .221 will not close up TLW1216A		
SW/BL	7/21/03	Firing Pin Indent	.019 - .019 - .017 Avg .0183 TLW1216D		
SW/BL	7/22/03	Balance Point	From Bolt Head 192" TLW1216AN		
SW/BL	7/22/03	Trigger Pull	4.542, 4.510, 4.626 Avg 4.559 TLW1216F		
SW/BL	7/22/03	Sear/Trigger Engagement	.0299, .0300, .0301 Avg .0299 TLW1216E		
SW/BL	7/22/03	Sear Lift	.0232 TLW1216E		
SW/BL	7/22/03	Reset Sear/Trigger Engagement	.0245, .0246, .0245 Avg .0245 TLW1216E		
SW/BL	7/22/03	Trigger Pull	5.136, 4.945, 4.877 Avg 4.986 TLW1216F		
SW/BL	7/22/03	Firing Pin Head / Sear Engagement	.065 TLW1216E		
SW/BL	7/23/03	Safety ON Forces	4.525, 4.540, 4.505 Avg 4.523 TLW1216G		
SW/BL	7/23/03	Safety OFF Forces	2.335, 2.670, 2.470 Avg 2.492 TLW1216G		
SW/BL	7/24/03	Bolt Lift	17.12, 17.04, 16.82 Avg 16.99 TLW1216H		
SW/BL	7/24/03	Bolt Close	6.14, 6.62, 6.70 Avg 6.28 TLW1216H		
SW/BL	7/24/03	Bolt Lift w/ Dummy	18.22, 18.10, 18.10 Avg 18.14 TLW1216H		
SW/BL	7/24/03	Bolt Close w/ Dummy	6.18, 5.66, 5.76 Avg 5.86 TLW1216H		
SW/BL	7/25/03	Magazine Spring Force	gauge 0.200 (1.890 - 1.770 - 1.775 - Avg 1.811 TLW1216I		
			gauge 1.0 (4.705 - 4.745 - 5.150 Avg 4.866		
SW/BL	7/29/03	Magazine Capacity Test	Pass - weak ejection TLW1216D		
SW/BL	7/29/03	Check ISS System	pass TLW1216AI		
SW/BL	7/29/03	Twist Rate	1 Turn 10" TLW1216N		
SW/BL	7/30/03	Bore diameter	Spec .308/.301 Dimension .301 TLW1216L		
SW/BL	7/30/03	Chamber Cast/measurements	See spread sheet TLW1216K		
SW/BL	7/30/03	Groove diameter	Spec .308/.309 Dimension .309 TLW1216M		
SW/BL	8/6/03	Proof Test	Hammer Bolt Buck TLW1216B	1	1
SW/BL	8/6/03	Head space After Proof	Min + .006 TLW1216C		
SW/BL	8/9/03	Basic Jack Function Test	1 SH 1 FE Bolt stiff pulling to the bar TLW1216P	200	201
Jeff Wade	8/12/03	Basic Shoulder Function Test	1 - Malfunction TLW1216Q	20	21
↓	↓	↓	1 - Rounds in Magazine stuck wrong		
SW/BL	8-20-03	Cleaned	TLW1216S		
SW/BL	8-20-03	Inspection	Head space min T.006 TLW1216S		
SW/BL	8/22/03	Accuracy Test	20 Rds No Malfunctions TLW1216T	20	21
SW/BL	8/27/03	Scope Endurance Test	Accuracy Before 30 Rds OK TLW1216AK	30	27
BL	8/27/03	Scope Endurance Test	From Jack 40 Rds OK TLW1216AK	40	31

Logform

Confidential - Subject to Protective Order

Williams v. Remington

ET22507