PROJECT # 231314
ENG : MIKE KEENEY

DRY CYCLE TEST 10,000 CYCLES

TLW 1463I

10,000 DRY CYCLE TEST									
MEASURE SAFETY ON / OFF FORCES EVERY 2000 CYCLES AND SIGNS OF WEAR.									
		BOLT OPEN				**BOLT CLOSED**			
	0 CYCLES	1	2	3	**AVG**	1	2	3	**AVG**
CONTROL # 2	**SAFE TO FIRE**	2.185	2.160	2.170	**2.172**	2.225	2.220	2.200	**2.215**
FIRE CONTROL	**FIRE TO SAFE**	2.055	2.125	2.145	**2.108**	5.390	5.435	5.475	**5.433**
	SIGNS OF WEAR	OK							
	2,000 CYCLES	1	2	3	**AVG**	1	2	3	**AVG**
CONTROL # 2	**SAFE TO FIRE**	1.635	1.670	1.710	**1.672**	1.760	1.820	1.785	**1.788**
FIRE CONTROL	**FIRE TO SAFE**	1.600	1.680	1.615	**1.632**	4.725	4.790	4.735	**4.750**
	SIGNS OF WEAR	OK							
	4,000 CYCLES	1	2	3	**AVG**	1	2	3	**AVG**
CONTROL # 2	**SAFE TO FIRE**	1.290	1.350	1.295	**1.312**	1.305	1.385	1.360	**1.350**
FIRE CONTROL	**FIRE TO SAFE**	1.310	1.320	1.285	**1.305**	4.250	4.295	4.245	**4.263**
	SIGNS OF WEAR	OK							
	6,000 CYCLES	1	2	3	**AVG**	1	2	3	**AVG**
CONTROL # 2	**SAFE TO FIRE**	1.285	1.235	1.220	**1.247**	1.315	1.335	1.295	**1.315**
FIRE CONTROL	**FIRE TO SAFE**	1.325	1.305	1.325	**1.318**	4.270	4.200	4.275	**4.248**
	SIGNS OF WEAR	OK							
	8,000 CYCLES	1	2	3	**AVG**	1	2	3	**AVG**
CONTROL # 2	**SAFE TO FIRE**	1.245	1.255	1.310	**1.270**	1.340	1.340	1.295	**1.325**
FIRE CONTROL	**FIRE TO SAFE**	1.310	1.255	1.310	**1.292**	4.355	4.355	4.280	**4.330**
	SIGNS OF WEAR	OK							
	10,000 CYCLES	1	2	3	**AVG**	1	2	3	**AVG**
CONTROL # 2	**SAFE TO FIRE**	1.270	1.270	1.245	**1.262**	1.235	1.225	1.220	**1.227**
FIRE CONTROL	**FIRE TO SAFE**	1.315	1.305	1.325	**1.315**	3.905	4.115	4.030	**4.017**
	SIGNS OF WEAR	HOLE IN SIDE PLATE WHERE DETENT SPRING GOES SIGNS OF WEAR.							

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Williams v. Remington