

GUN #	SERIAL #	BOLT LIFT FORCES ON	BOLT LIFT FORCES ON	BOLT LIFT FORCES ON	BOLT LIFT FORCES ON	BOLT CLOSE FORCES ON	BOLT CLOSE FORCES ON	BOLT CLOSE FORCES ON	BOLT CLOSE FORCES ON
		SAFE # 1	SAFE # 2	SAFE # 3	SAFE AVG LBS	SAFE # 1	SAFE # 2	SAFE # 3	SAFE AVG LBS
A-1	71154451	4.48	5.32	4.18	4.66	19.62	17.64	20.74	19.33
A-2	71154457	4.86	5.78	3.70	4.78	19.50	18.08	19.48	19.02
A-3	71163056	5.44	4.26	4.34	4.68	17.54	16.50	16.80	16.94
A-4	71163049	4.46	4.32	4.74	4.50	19.48	19.18	17.70	18.78
A-5	71163047	4.82	4.88	4.90	4.86	17.26	17.10	19.30	17.88
A-6	71163040	4.34	5.58	5.64	5.18	15.26	17.48	15.62	16.12
A-7	71154453	4.68	5.94	5.16	5.26	17.06	17.38	17.88	17.44
A-8	71163135	4.66	5.14	4.40	4.73	13.62	15.64	13.20	14.15
A-9	71163067	5.94	5.98	5.98	5.96	16.82	16.40	15.58	16.26
A-10	71163068	5.68	5.68	5.60	5.65	16.48	16.68	17.96	17.04
GUN #	SERIAL #	BOLT LIFT FORCES	BOLT LIFT FORCES	BOLT LIFT FORCES	BOLT LIFT FORCES	BOLT CLOSE FORCES	BOLT CLOSE FORCES ON	BOLT CLOSE FORCES ON	BOLT CLOSE FORCES ON
		GUN FIRED # 1	GUN FIRED # 2	GUN FIRED # 3	GUN FIRED AVG LBS	GUN FIRED # 1	GUN FIRED # 2	GUN FIRED # 3	GUN FIRED AVG LBS
A-1	71154451	16.44	17.46	16.52	16.80	18.90	17.06	19.70	18.55
A-2	71154457	18.32	19.96	15.60	17.96	21.00	19.56	20.62	20.39
A-3	71163056	14.98	15.98	16.60	15.85	16.64	15.24	15.80	15.89
A-4	71163049	14.38	14.52	14.14	14.34	16.86	16.82	16.60	16.76
A-5	71163047	14.36	14.26	16.68	15.10	16.72	16.78	18.26	17.25
A-6	71163040	13.98	13.90	13.80	13.89	15.44	15.46	17.54	16.14
A-7	71154453	12.58	13.40	12.40	12.79	17.66	16.98	17.24	17.29
A-8	71163135	15.42	15.54	14.60	15.18	14.16	13.60	13.96	13.90
A-9	71163067	14.14	13.76	14.82	14.24	16.12	15.06	16.44	15.87
A-10	71163068	14.66	14.74	13.74	14.38	14.44	15.16	13.30	14.30