

FBI LABORATORY

.222 CALIBER MODEL 7, MODEL 700 ADL & 3CL

9213-1

RECEIVER MEASUREMENTS

MODEL 7 (11 RIFLES)

DWG. NO.	SERIAL No.	DWG. DIMENSIONS			ACTUAL DIMENSIONS
		MIN.	MAX.	MEAN	
↓	MEASUREMENT No. ↓	↓	↓	↓	↓
C-91877	1.	.1640	.1670	.1655	.1660
	2.	.015	.018	.0165	.016
	3.	13° REF L			13°
	4.	.245	.255	.250	.250
	5.	1.985	1.995	1.990	1.985
	6.	.015	.018	.0165	.016
	7.	.755	.765	.760	.760
	8.	.020 R			.020 R
	9.	32			32
	10.	.055	.065	.060	.065
	11.	30°			30°
D-91876	12.				
	13.				
	14.	4.415	4.420	4.4175	4.417
	15.	7/16 R. TYP.			7/16 R
	16.	.535	.545	.540	.545
	17.	.968	.978	.973	.973
	18.	.150 R TYP.			.150 R TYP
	19.	.072 GAGE			.072
	20.	2.936	2.944	2.940	2.944
	21.	1/8 R			1/8 R
	21a.	.030 R MAX			.030 R
	22.	.835	.845	.840	.845
	23.				
	24.	37°			37°
	25.	.282	.288	.285	.285
	25a.	.282	.288	.285	.285
	26.	.116	.124	.120	.120
	27.	.263	.265	.264	.264
	28.	.700	.703	.7015	.702
	29.	.449	.452	.4505	.450
	30.	.015	.025	.020	.020
	31.	30°			30°
	32.	.025 R			.025 R
	33.	ROUND OFF SHARP CORNERS			SHARP
	34.	45°			45°
	35.	.624	.634	.629	.633
	36.	.004	.004	±.004	.002
	37.	46° 18'			OK
	38.	23° 9'			OK