

REMINGTON ARMS COMPANY, INC.

ENGINEERING DEPARTMENT COMPUTATION SHEET

SHEET NO.

TITLE: M700 POWDER METAL SEAR TEST
SUBJECT: MEASURED FIRING PIN FALL TIME AT THE
END OF 1000 → 2000 DAY CYCLES COMPLETE WMC

DATE: AUG 3, 65

155 FC - PM	412 FC - PM	459 FC - STD	425 FC - STD	457 FC - PM	412 FC - PM	
3.44	3.20	3.29	3.35	3.14	3.15	
3.48	3.49	3.30	3.37	3.12	3.13	
3.54	3.40	3.41	3.34	3.05	3.13	
3.55	3.51	3.29	3.43	3.13	3.06	
3.43	3.30	3.22	3.43	3.11	2.94	
3.64	3.32	3.22	3.35	3.08	3.07	
3.42	3.24	3.27	3.42	3.14	3.24	
5.67 X	3.23	3.28	3.39	2.90	3.29	
3.62	2.43	2.41	3.17	3.16	3.02	
3.52	2.97	3.33	3.17	2.95	3.31	
5.59 X	3.29	3.32	3.39	2.78	3.10	
3.45	3.33	3.27	3.40	3.06	2.86	
5.16 X	2.20	2.27	3.33	3.12	3.09	
3.31	3.19	3.14	3.30	3.00	3.12	
3.84	3.33	2.29	3.29	3.04	2.82	
3.44	3.31	3.22	3.43	2.99	3.15	
5.63 X	3.29	3.35	3.54	3.03	3.23	
3.44	3.18	3.30	3.52	3.11	3.23	
3.37	3.24	3.31	3.43	3.20	3.11	
5.47 X	3.33	3.41	3.42	3.23	3.29	
3.84	3.51	3.41	3.54	3.23	3.23	MAX.
3.31	3.15	3.14	3.17	2.78	2.82	MIN.
0.53	0.33	0.27	0.37	0.45	0.51	EU.
3.50	3.29	3.31	3.38	3.07	3.12	AVE.
X NOT INCLUDED IN AVE FIGURES						