

REVISION

REMINGTON ARMS COMPANY

ENGINEERING DEPARTMENT

CALCULATION SHEET

DATE

POWDER METAL SEAR

SUBJECT- TRIGGER PULL AS A FUNCTION OF

DRY CYCLING AND CONDITIONS

11-10-65

TRIGGER	555 P.M.	555 P.M.	555 P.M.	413 P.M.	413 P.M.	413 P.M.	413 P.M.
DRY	NO SEAR LOAD	WITH SEAR TO CAM AS AT END OF CYCLING	SEAR TO CAM SEPARATE W/TO W/TO SEAR	NO SEAR LOAD	WITH SEAR TO CAM AS AT END OF CYCLING	SEAR TO CAM SEPARATE W/TO W/TO SEAR	SEAR TO CAM SEPARATE W/TO W/TO SEAR
CYCLES	165	165	165	165	165	16	01000 CLK
0	4.00	4.75	5.00	4.00	6.50	6.50	
(NOV 5 P.M.)		5.25	5.25		6.00	6.50	
		5.00	4.75		5.75	6.25	
		5.25	5.50		5.75	6.50	
		4.75	5.00		6.25	6.50	
		5.0	5.1		6.05	6.45	
1000	4.25	7.25	9.25	4.25	9.50	10.50	
(NOV 5 P.M.)		9.75	9.00		9.50	10.00	
		8.25	8.75		9.75	9.75	
		7.75	8.75		9.75	10.50	
		9.00	9.00		9.75	9.50	
W.C.		8.4	8.95		9.65	10.05	
1000			7.50			6.75	
(NOV 8 P.M.)			6.50			7.00	
REMARK			6.75			7.00	
			6.50			6.75	
			6.25			7.00	
			6.7			6.90	
2000	4.25	10.50	8.50		8.00	7.75	7.00
(NOV 8 P.M.)		9.50	10.00		6.75	7.75	6.75
		10.75	9.50		6.50	8.00	6.50
		10.75	10.75		7.00	8.00	6.75
		11.25	10.00		7.25	8.00	6.75
W.C.		10.55	9.75		7.10	7.90	6.60
2000			10.75				5.50
(NOV 9 P.M.)			9.25				5.00
			8.25				5.25
			9.25				5.00
			8.00				5.00
			9.10				5.15
3000	4.00	14.50	12.00	4.00	5.00		5.50
(NOV 12 P.M.)		9.25	13.00		5.75		5.2
		8.25	11.00		5.25		5.0
		9.25	13.00		5.25		5.2