G6300541

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

46 FORM

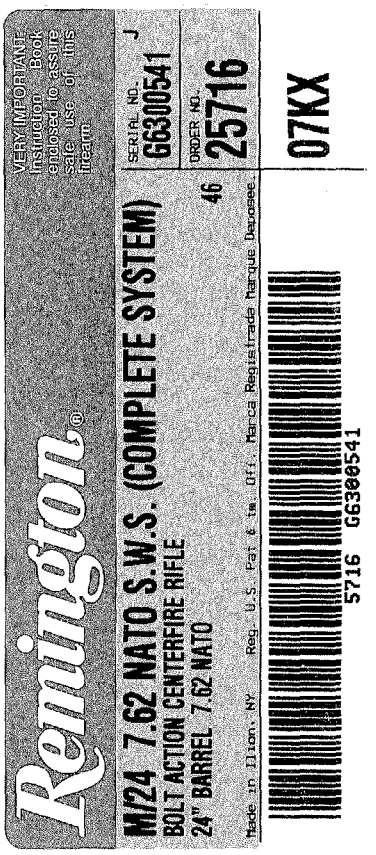
proof of purchase

owner registration sticker

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300541

UPC

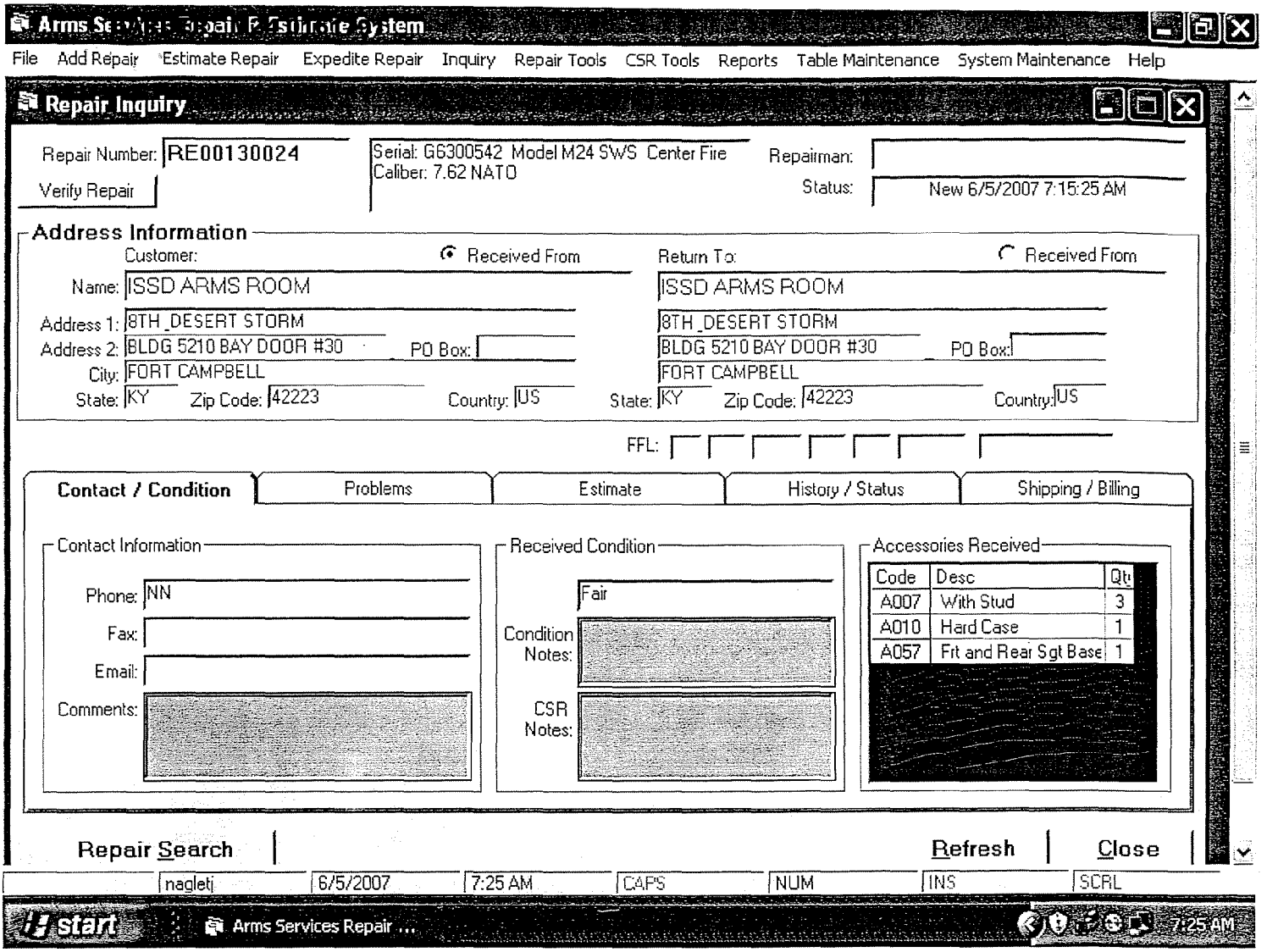

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm
Remington®
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee
SERIAL NO. G6300541
ORDER NO. 25716
46
07KX
5716 G6300541


ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC
0 47700 25716 7
ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC
0 47700 25716 7
SERIAL NO.
G6300541

Remington Arms Co.
14 Hoefler Avenue
Ilion, NY 13357-1816

DA Label 18-1, Sep 83
Edition of Oct 74 will be used until exhausted.

ISSD ARMSROOM
8th & Desert Storm
Bldg 5210 Bay Door #30
Fort Campbell, KY 42223



Serial Number: G6300542

Model: M24 SWS

RE00130024

MAINTENANCE REQUEST
For use of this form, see DA PAM 750-8; the proponent agency is DCS, G-4.

PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)

SECTION I - CUSTOMER DATA

1a. UIC CUSTOMER	1b. CUSTOMER UNIT NAME	1c. PHONE NO
WACHTO	HHC 2/327	(270)798-4422

2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE	2c. MCSR

SECTION II - MAINTENANCE ACTIVITY DATA

3a. WORK ORDER NUMBER (WON)	3b. SHOP	3c. PHONE NO

4a. UIC SUPPORT UNIT	4b. SUPPORT UNIT NAME

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE	6. ID	7. NSN
		1005012402131G

8. MODEL	REMINGTON 700
9. NOUN	M24 SWS

10a. ORG WON/DOC NO	10b. EIC

11. SERIAL NUMBER	12. QTY	13. PD
663005472	1	

14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)

15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751	
15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751	16. MILES/KILOMETERS/HOURS/ROUNDS M: K: H: R:

17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (enter Y or N)	20. ADMIN NO

21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)	
22. LEVEL OF WORK	23. SIGNATURE

24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs)

BARREL WORN OUT

25. REMARKS

INSTALL M24A2 BARREL

PREPARATION INSTRUCTIONS FOR THIS PAGE

SECTION I

Block 1a. Enter UIC of submitting organization.
Block 1b. Enter name of submitting organization.
Block 1c. Enter number to be called when maint. is completed.
Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit.
Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751.
Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.

SECTION II

Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.

SECTION III

Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751.
Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751.
Block 7. Enter the NSN or stock number of the item being submitted.
Block 8. Enter model of item being submitted.
Block 9. Enter noun/nomenclature of item being submitted.
Block 10a. Enter Work Order Number (WON)/DOC NO assigned when item is submitted. Otherwise, leave blank.
Block 10b. Enter End Item Code. See AMDF.
Block 11. Enter serial number of item being submitted.

SECTION III (Cont'd)

Block 12. Enter the quantity of items being submitted.
Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1.
Block 14. For DSU, GSU/AVIM, DEPOT use.
Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751.
Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751.
Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting.
Block 17. Enter the project code if one has been assigned. If not, leave blank.
Block 18. See DA Pamphlets 738-750 and 738-751.
Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty.
Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted.
Block 21. For DSU/GSU/AVIM/Depot use.
Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act.
Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank.
Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint.
Block 25. Self-explanatory.

34a. SUBMITTED BY	35a. ACCEPTED BY	35c. DATE
J. SEPULVEDA		

34b. DATE	35b. STATUS	35d. TIME

Block 34a. Enter first initial and last name of submitter.
Block 34b. Enter ordinal date submitted (YYDDD).
Block 35a. Enter first initial and last name of person accepting maint. request.
Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751.
Block 35c. Enter ordinal date accepted (YYDDD).
Block 35d. Enter military time.

DA FORM 2407, JUL 94 PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE RECEIPT COPY 1

MAINTENANCE REQUEST

For use of this form, see DA PAM 750-8; the proponent agency is DCS, G-4.

PAGE NO | NO OF PAGES | REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)

SECTION I - CUSTOMER DATA

1a. UIC CUSTOMER	1b. CUSTOMER UNIT NAME	1c. PHONE NO
[illegible]	HHC 3/327	[illegible]

2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE	2c. MCSR

SECTION II - MAINTENANCE ACTIVITY DATA

3a. WORK ORDER NUMBER (WON)	3b. SHOP	3c. PHONE NO

4a. UIC SUPPORT UNIT	4b. SUPPORT UNIT NAME

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE	6. ID	7. NSN
		[illegible]

8. MODEL REMINGTON 700

9. NOUN M24 SWS

10a ORG WON/DOC NO	10b. EIC

11. SERIAL NUMBER	12. QTY	13. PD
[illegible]	1	

14. MALFUNCTION DESCRIPTION (*for DSU, GSU/AVIM, DEPOT use*)

15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (*Enter code*) See DA Pamphlets 738-750 and 738-751

15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (*Enter Code*) See DA Pamphlets 738-750 and 738-751

16. MILES/KILOMETERS/HOURS/ROUNDS: M | K | H | R

17. PROJECT CODE (*if assigned*)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (*enter Y or N*)	20. ADMIN NO

21. REIMBURSABLE CUSTOMER (*if intransit customer enter Y or N*)

22. LEVEL OF WORK	23. SIGNATURE

24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (*Do not prescribe repairs*)

BARREL WORN OUT

25. REMARKS

INSTALL M24A2 BARREL

26. TECHNICAL REFERENCES

SECTION IV - TASK REQUIREMENTS DATA

27a. FILE INPUT ACT CD	27b. TASK NO	27c. ACT CODE	27d. TASK DESCRIPTION	27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH PROJ	27i. MH EXP

SECTION V - PART REQUIREMENTS

28a FILE INPUT ACT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER	28e. SFX CD	28f. QTY RQD	28g. QTY ISSUED	28h. NMCS CD	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. INITIALS	28l. COST $

28m. TOTAL MANHOURS	28n. TOTAL MANHOURS COSTS $	28o. TOTAL PARTS COSTS $

SECTION VI - COMPLETION DATA

29. QTY RPR	30. QTY CONDEMN	31. QTY NRTS	32. EVAC WON	33. EVAC UNIT NAME

SECTION VII - ACTION SIGNATURES

34a. SUBMITTED BY	35a. ACCEPTED BY	35c. DATE	36a. WORK STARTED BY	37a. INSPECTED BY	38a. PICKED UP BY
J. SEPULVEDA					

34b. DATE	35b. STATUS	35d. TIME	36b. STATUS	36c. DATE	36d. TIME	37b. STATUS	37c. DATE	37d. TIME	38b. STATUS	38c. DATE	38d. TIME

DA FORM 2407, JUL 94

CONTROL COPY 3

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6300542.__0
FILE DATE AND TIME: 07/18/2007 23:07

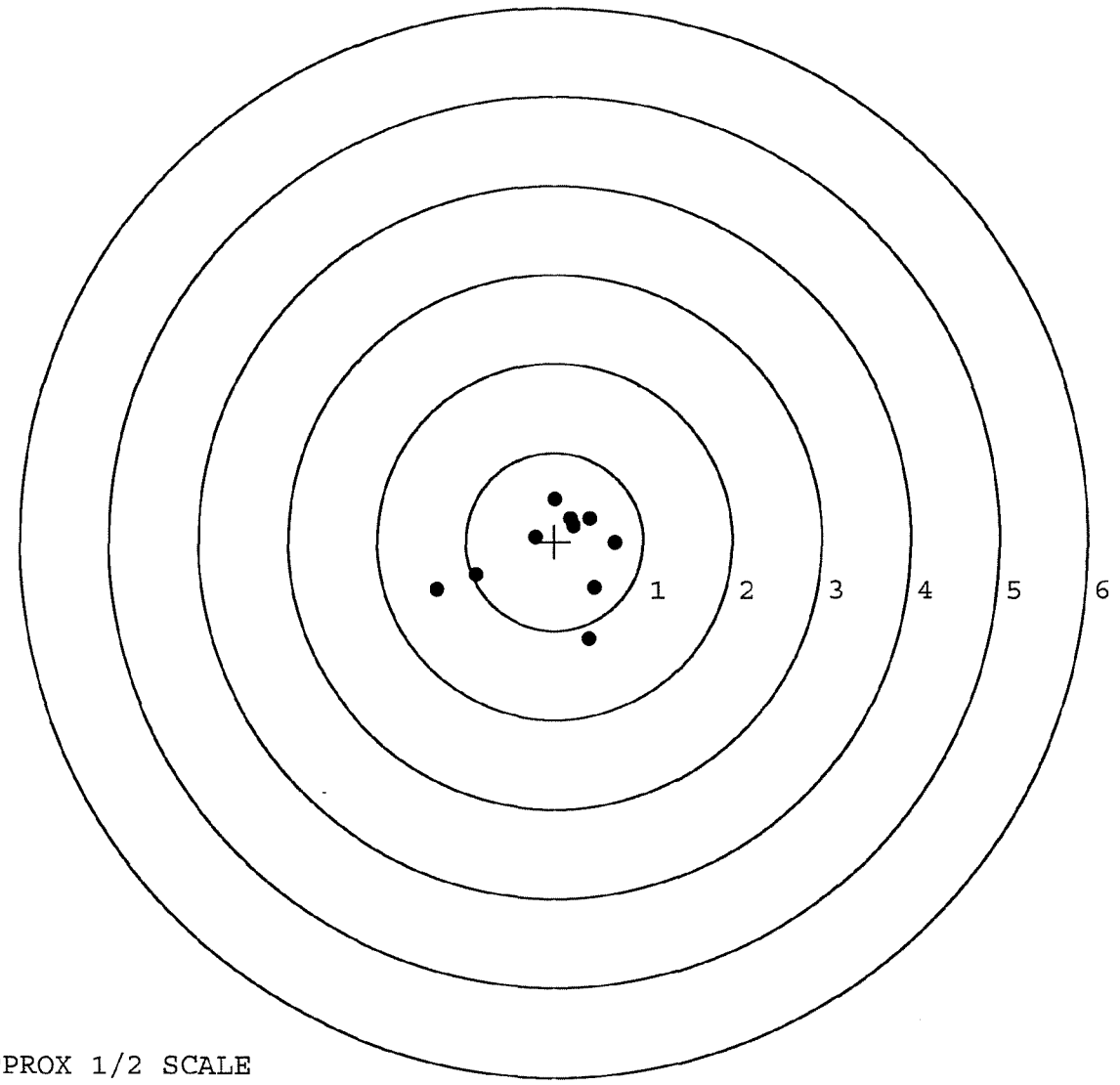
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.157
The Average Y Centroid of the Five Target Set:	-0.164
The Average Point of Impact of the Five Target Set:	0.227
The Average Mean Radius of the Five Target Set:	0.715
The Distance from POA to Centroid Target #1:	0.136
The Distance from Centroid Target #2 to Centroid Target #1:	0.210
The Distance from Centroid Target #3 to Centroid Target #1:	0.297
The Distance from Centroid Target #4 to Centroid Target #1:	0.210
The Distance from Centroid Target #5 to Centroid Target #1:	0.130

SERIAL NUMBER: C6300542.__0
TARGET NUMBER: 1
FILE DATE: 07/18/2007
FILE TIME: 23:07

X CENTROID:	-0.007
Y CENTROID:	-0.136
POA TO CENTROID:	0.136
HORZ SPREAD:	2.007
VERT SPREAD:	1.573
GROUP SPREAD:	2.076
MIN RADIUS:	0.283
MAX RADIUS:	1.381
MEAN RADIUS:	0.692
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.012	0.475
2:	0.219	0.174
3:	0.405	0.257
4:	0.683	-0.020
5:	-0.219	0.051
6:	0.457	-0.523
7:	0.398	-1.098
8:	-0.883	-0.384
9:	-1.324	-0.551
10:	0.180	0.256



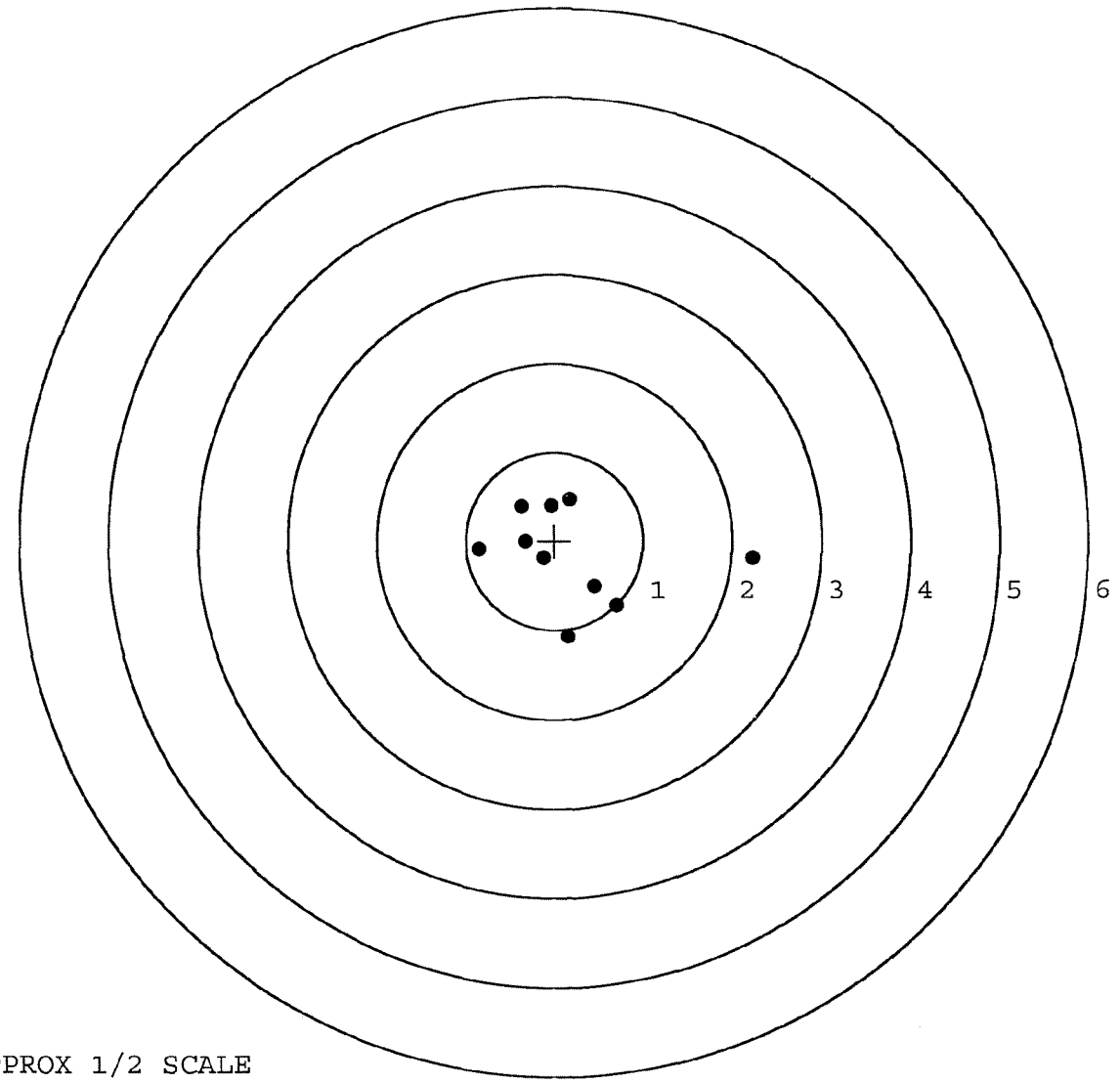
TARGET APPROX 1/2 SCALE

BARBER - M24 0161796

SERIAL NUMBER: C6300542.__0
TARGET NUMBER: 2
FILE DATE: 07/18/2007
FILE TIME: 23:07

X CENTROID:	0.202
Y CENTROID:	-0.156
POA TO CENTROID:	0.255
HORZ SPREAD:	3.084
VERT SPREAD:	1.551
GROUP SPREAD:	3.086
MIN RADIUS:	0.319
MAX RADIUS:	2.027
MEAN RADIUS:	0.810
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.039	0.398
2:	0.180	0.472
3:	-0.368	0.390
4:	-0.331	-0.007
5:	-0.115	-0.196
6:	-0.856	-0.094
7:	0.160	-1.079
8:	0.456	-0.512
9:	0.703	-0.730
10:	2.228	-0.198

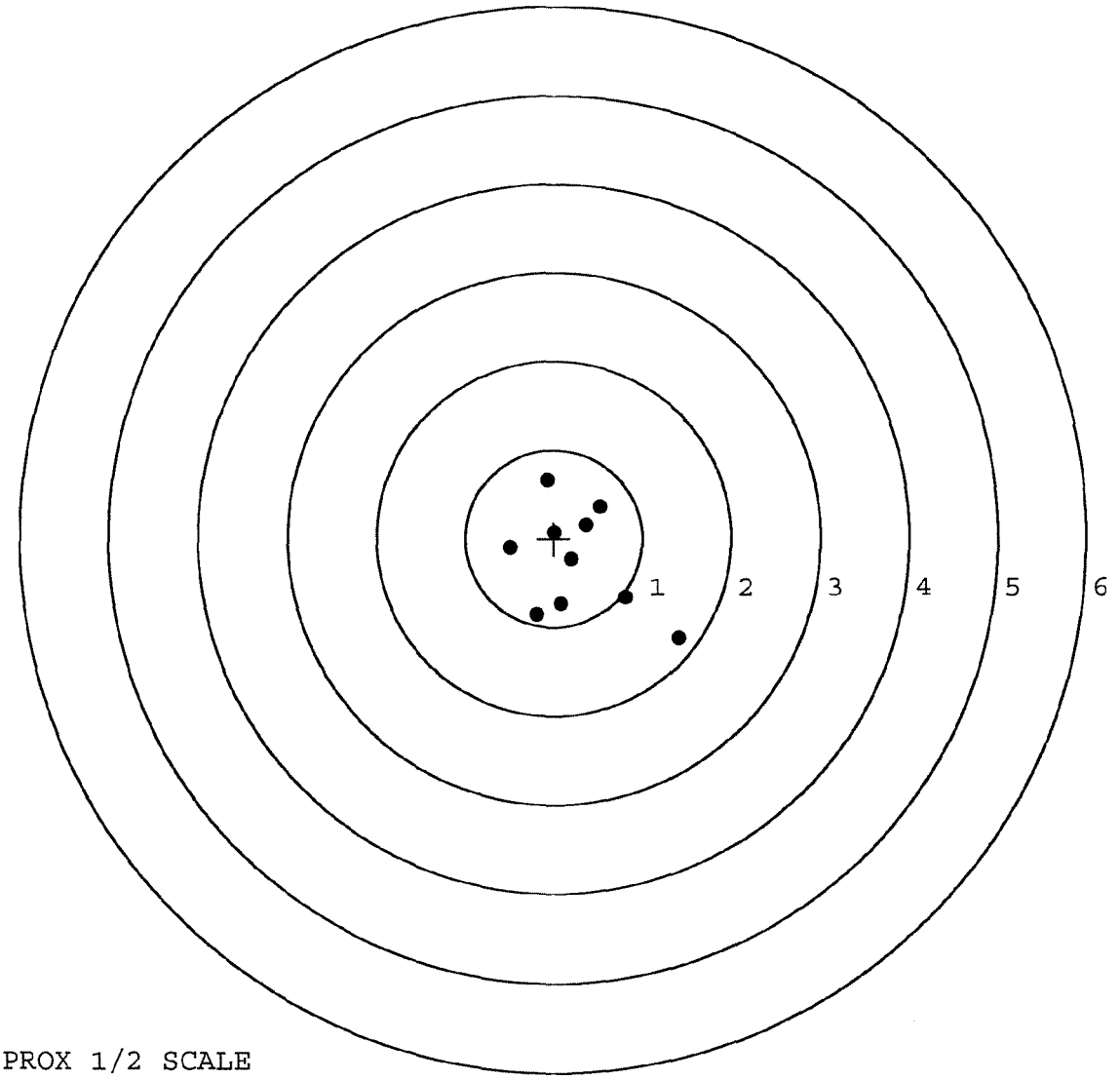


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6300542.__0
TARGET NUMBER: 3
FILE DATE: 07/18/2007
FILE TIME: 23:07

X CENTROID:	0.266
Y CENTROID:	-0.252
POA TO CENTROID:	0.367
HORZ SPREAD:	1.900
VERT SPREAD:	1.790
GROUP SPREAD:	2.324
MIN RADIUS:	0.067
MAX RADIUS:	1.437
MEAN RADIUS:	0.672
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.075	0.664
2:	0.011	0.062
3:	0.201	-0.238
4:	0.371	0.152
5:	0.530	0.355
6:	0.813	-0.669
7:	1.407	-1.126
8:	0.086	-0.745
9:	-0.189	-0.869
10:	-0.493	-0.107

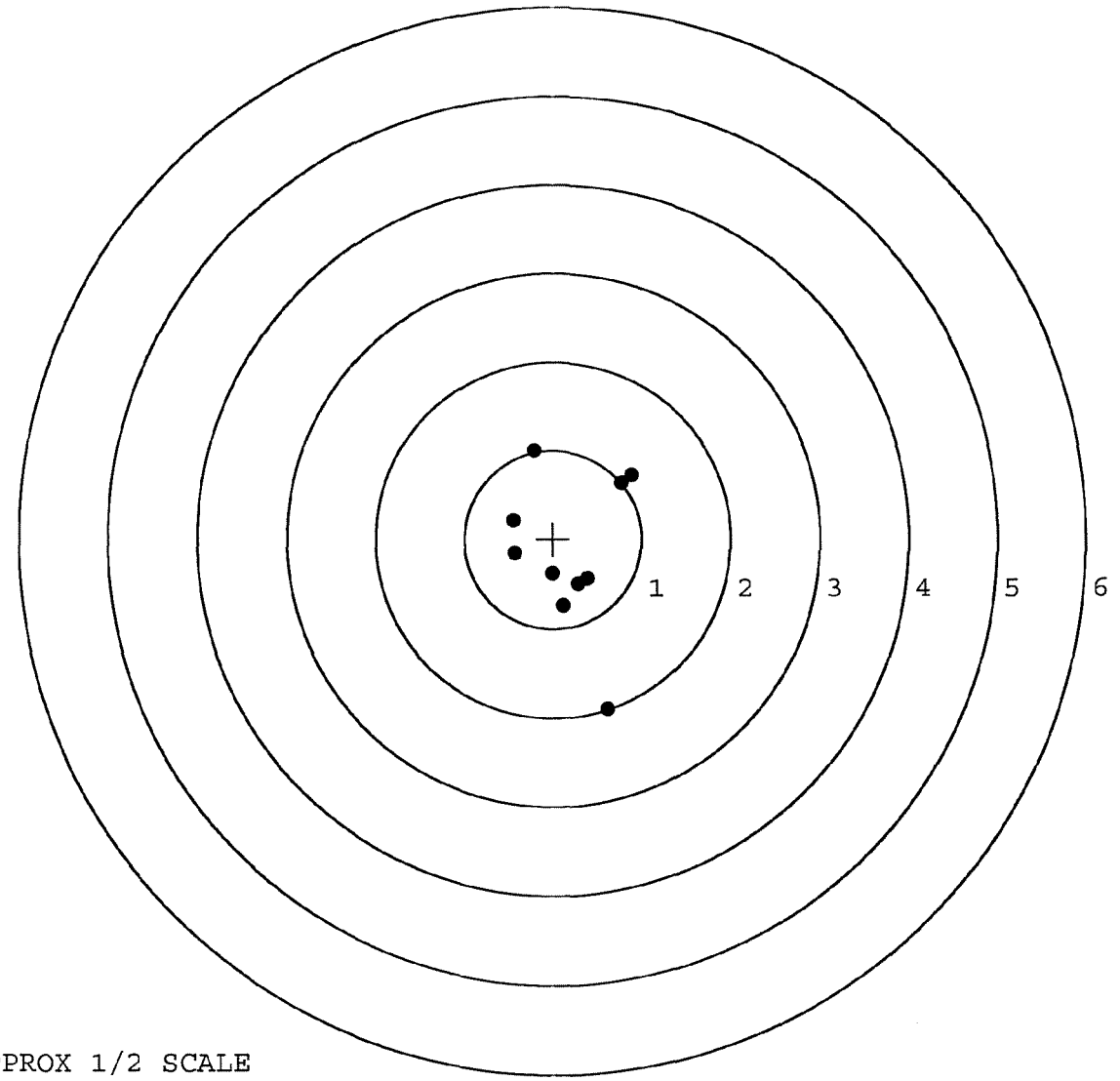


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6300542.__0
TARGET NUMBER: 4
FILE DATE: 07/18/2007
FILE TIME: 23:07

X CENTROID:	0.202
Y CENTROID:	-0.159
POA TO CENTROID:	0.257
HORZ SPREAD:	1.338
VERT SPREAD:	2.900
GROUP SPREAD:	3.017
MIN RADIUS:	0.301
MAX RADIUS:	1.796
MEAN RADIUS:	0.810
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.209	0.995
2:	0.776	0.638
3:	-0.448	0.207
4:	-0.432	-0.161
5:	0.006	-0.387
6:	0.396	-0.446
7:	0.124	-0.748
8:	0.292	-0.505
9:	0.622	-1.905
10:	0.890	0.723

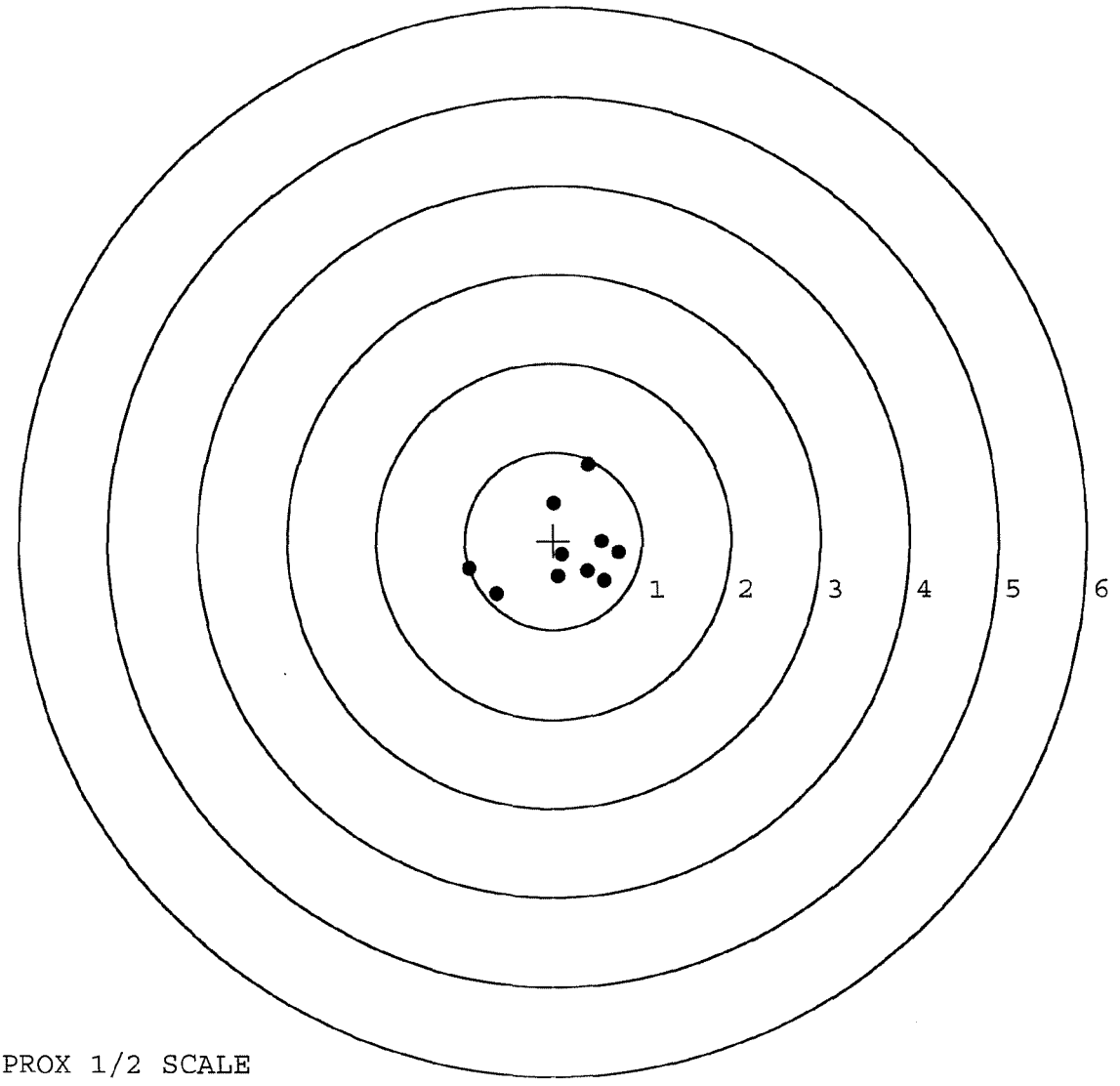


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6300542.__0
TARGET NUMBER: 5
FILE DATE: 07/18/2007
FILE TIME: 23:07

X CENTROID:	0.122
Y CENTROID:	-0.118
POA TO CENTROID:	0.170
HORZ SPREAD:	1.695
VERT SPREAD:	1.461
GROUP SPREAD:	1.790
MIN RADIUS:	0.052
MAX RADIUS:	1.094
MEAN RADIUS:	0.589
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.012	0.421
2:	0.397	0.854
3:	-0.953	-0.321
4:	-0.643	-0.607
5:	0.060	-0.410
6:	0.095	-0.163
7:	0.392	-0.348
8:	0.574	-0.460
9:	0.742	-0.140
10:	0.541	-0.011



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 130024

SERIAL NUMBER G6300542

LOG-IN DATE 6-5-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		7-12-07	RTZ
505	RE-BARREL		7-13-07	RTZ
560	ASSEMBLE		7-16-07	TRW
600	PROOF	MAGNA - FLUX JUL 17 2007	7-16-07	TRW
605	CHECK HEADSPACE		7-16-07	TRW
610	DIS-ASSEMBLE GUN		7-16-07	RTZ
612	MAGNAFLUX	OPERATOR [illegible]	7/17/07	[illegible]
510	DRILL AND TAP	N/A	7-16-07	TRW
615	ROLLMARK CALIBER		7/16/07	CW
618	ROTO-BLAST		7-17-07	CB
620	APPLY COATINGS		7-17-07	CW
625	FINAL ASSEMBLY		7-18-07	S.P.D.
640	FUNCTION TEST AND	(PASS) FAIL	7/18/07	[illegible]
650	TARGET	(PASS) FAIL	7/18/07	[illegible]
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	7/18/07	SD
670	FINAL INSPECTION		7-19-07	TRW
	A) HEADSPACE	(PASS) FAIL	7-19-07	TRW
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.80 2.57 2.53 2.58 2.51	7-19-07	TRW
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	6.5 6.75 6.75	7-19-07	TRW
	G) SAFETY OFF FORCE (2 LBS MIN)	2.5 2.25 2.5	7-19-07	TRW
	I) FIRING PIN INDENT .020	.021 .020[5] .021	7-19-07	TRW
690	PACK		7/19/07	DA

M-24

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300541

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-26-03	RTL
600	PROOF		3-27-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	3-27-03	RTL
610	DIS-ASSEMBLE GUN		3-27-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR RL		
615	ROLLMARK CALIBER		4-3-03	AB
617	DRILL AND TAP SIGHT HOLES		3-27-03	TRW
620	APPLY COATINGS (BARREL ACTION)		4-5	TA
	(BOLT)		4-5	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-28-03	TRW

OP #	OPERATION NAME BARBER - M24 0161802	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	9.0 9.25 9.25	4-28-03	TRW
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	2.5 2.5 2.5	4-28-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		4-28-03	RTL
	I) FIRING PIN INDENT [.020 MIN]	.022 .023 .023	4-28-03	TRW
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		4-29-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-29-03	RTL
	M) IRON SIGHT ALIGNMENT		4-29-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-29-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	4-25-03	TRW
	MALFUNCTION	CORRECTION	4-25-03	TRW
	MALFUNCTION	CORRECTION	4-25-03	TRW
	MALFUNCTION	CORRECTION	4-25-03	TRW
	MALFUNCTION	CORRECTION	4-25-03	TRW
645	INSPECT FOR LIVE AMMO		4-25-03	TRW
655	FINAL INSPECTION A) HEADSPACE		4-29-03	RTL
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.62 2.18 2.20 2.25 2.19	4-28-03	TRW
	C) FUNCTION		4-29-03	RTL
660	PACK		4/29/03	DA

AVERAGE PULL FORCE BETWEEN
FINAL CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

BARBER - M24 0161803

SERIAL NO.

DATE 12-3-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.54		2.36	MIN. SETTING,
PULL #2	2.41	2.42		2.32	NO AVG. OF 5
PULL #3	2.27	2.51		2.38	READINGS ACCEPT
PULL #4	2.29	2.31		2.21	ABLE LESS THAN
PULL #5	2.43	2.37		2.23	
TOTAL	11.84	12.15		11.50	
AVG.	2.36	2.43		2.30	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.35		
PULL #2	3.26	3.32		
PULL #3	3.32	3.26		
PULL #4	3.30	3.30		
PULL #5	3.34	3.16		
TOTAL	16.50	16.39		
AVG.	3.30	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# TARGET & ACCU
PULL #1	4.19	4.30		4.31
PULL #2	4.25	4.35		4.22
PULL #3	4.10	4.30		4.11
PULL #4	4.13	4.15		4.21
PULL #5	4.10	4.29		4.07
TOTAL	20.77	21.39		20.92
AVG.	4.15	4.27		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300541.__0
FILE DATE AND TIME: 04/29/2003 00:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

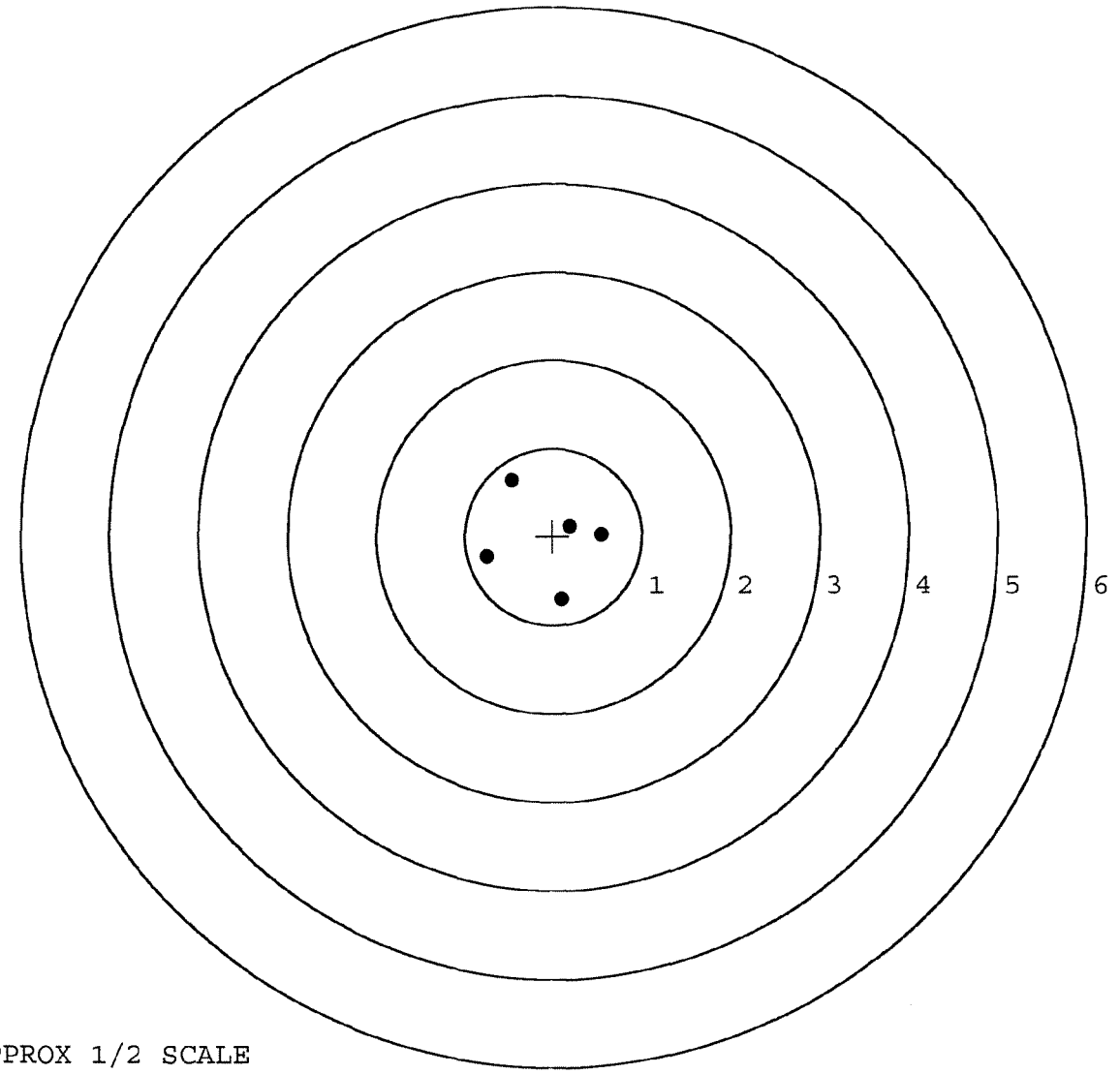
ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

Ave. mean .677

SERIAL NUMBER: G6300541.__0
TARGET NUMBER: 1
FILE DATE: 04/29/2003
FILE TIME: 00:52

X CENTROID:	-0.077
Y CENTROID:	-0.035
POA TO CENTROID:	0.084
HORZ SPREAD:	1.299
VERT SPREAD:	1.352
GROUP SPREAD:	1.470
MIN RADIUS:	0.307
MAX RADIUS:	0.780
MEAN RADIUS:	0.624
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	5

POINT#	X	Y
1:	0.105	-0.715
2:	-0.752	-0.238
3:	0.189	0.120
4:	0.547	0.022
5:	-0.472	0.637

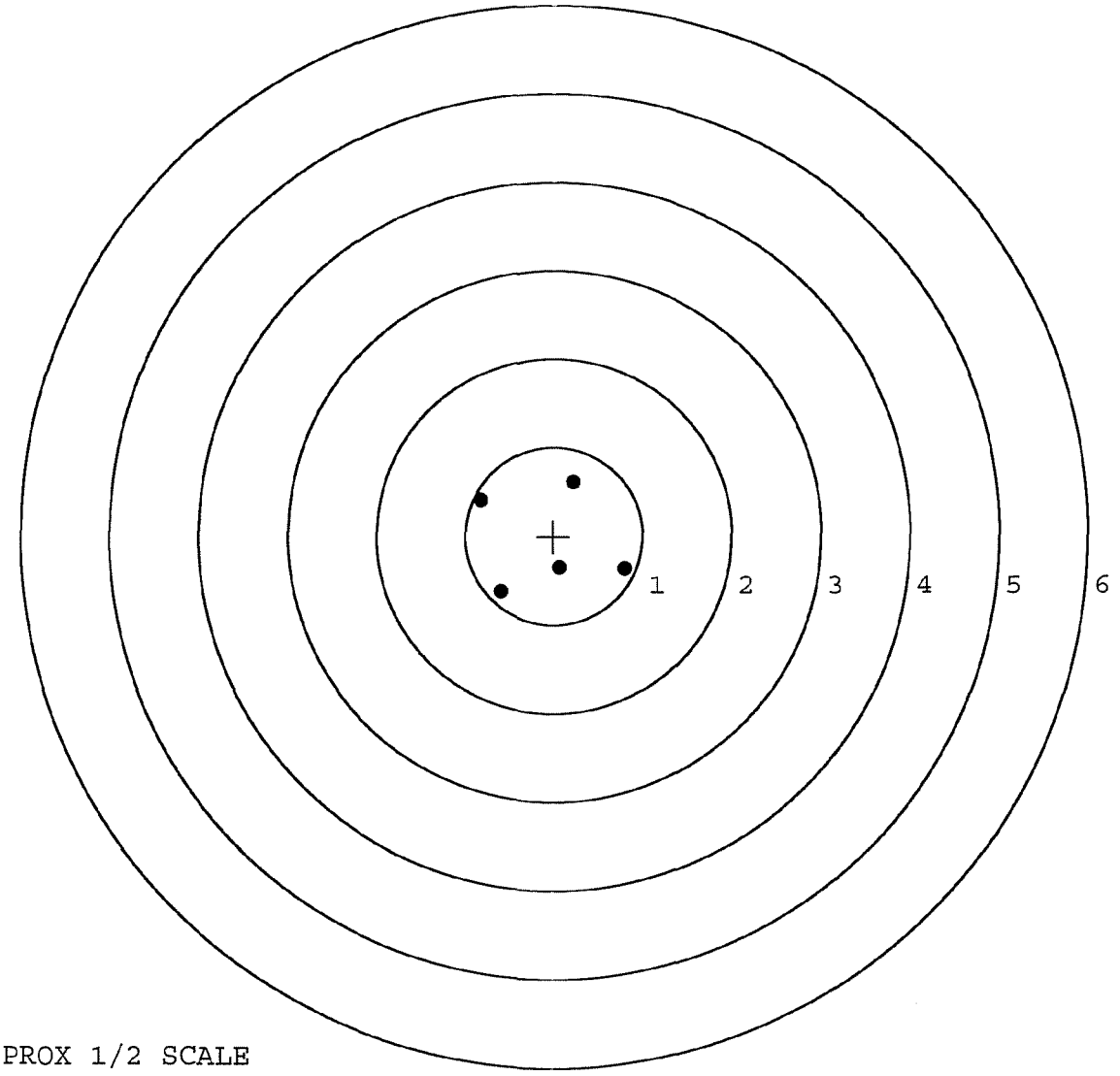


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300541.__0
TARGET NUMBER: 2
FILE DATE: 04/29/2003
FILE TIME: 00:52

X CENTROID:	-0.066
Y CENTROID:	-0.070
POA TO CENTROID:	0.096
HORZ SPREAD:	1.636
VERT SPREAD:	1.242
GROUP SPREAD:	1.809
MIN RADIUS:	0.319
MAX RADIUS:	0.921
MEAN RADIUS:	0.730
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	5

POINT#	X	Y
1:	0.804	-0.373
2:	0.072	-0.358
3:	-0.594	-0.631
4:	-0.832	0.400
5:	0.220	0.611



TARGET APPROX 1/2 SCALE