C6523529

MODEL 700™ M24

Model SWS ™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

M2400029748

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON


CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6523529
14 Sep 1990

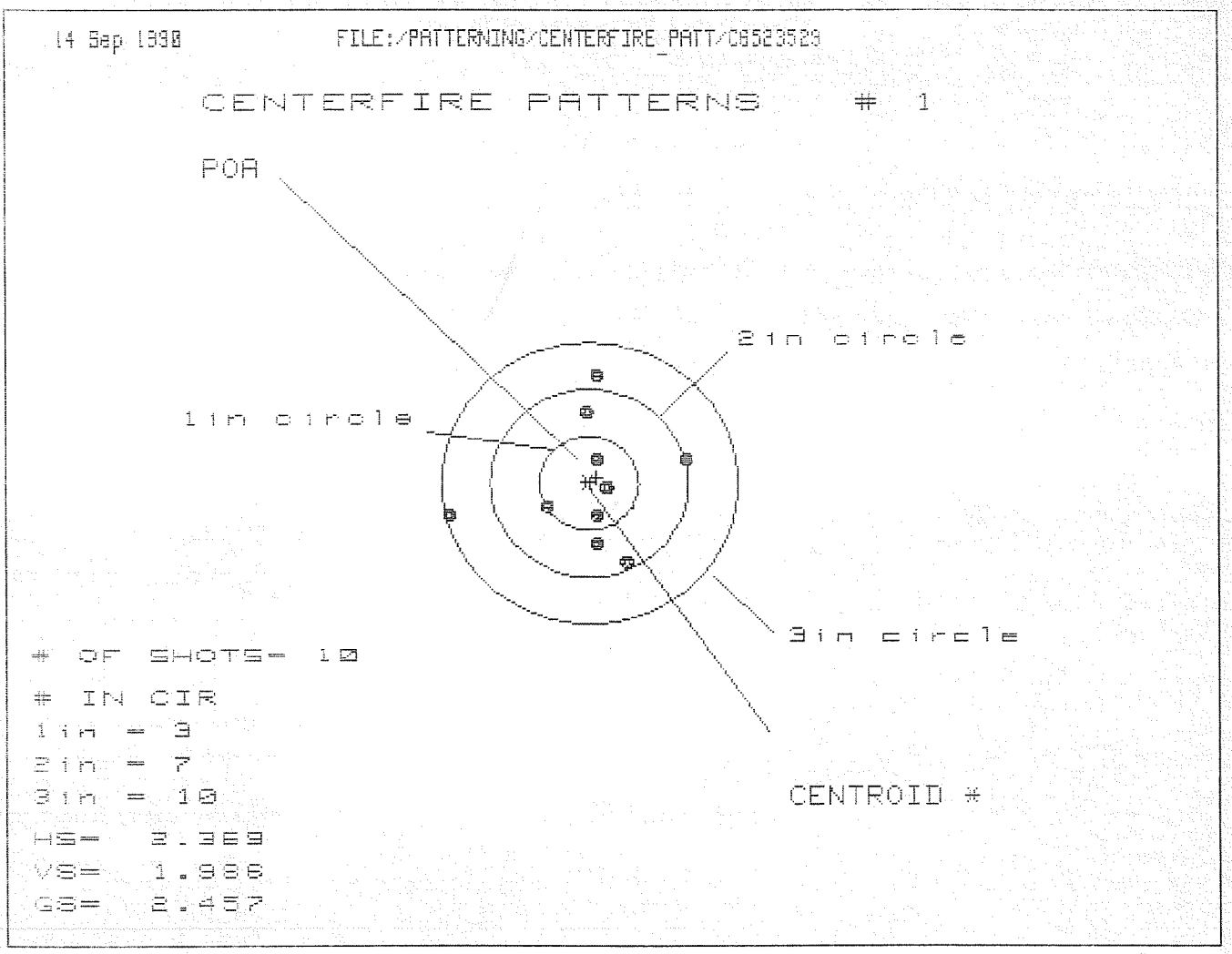
CENTROIDAL DISTANCES

| | | | |
|---|---|---|---|
| 0 | TO | 1 | .0984073 |
| 1 | TO | 2 | .150047 |
| 1 | TO | 3 | .00781025 |
| 1 | TO | 4 | .0180278 |
| 1 | TO | 5 | .366958 |

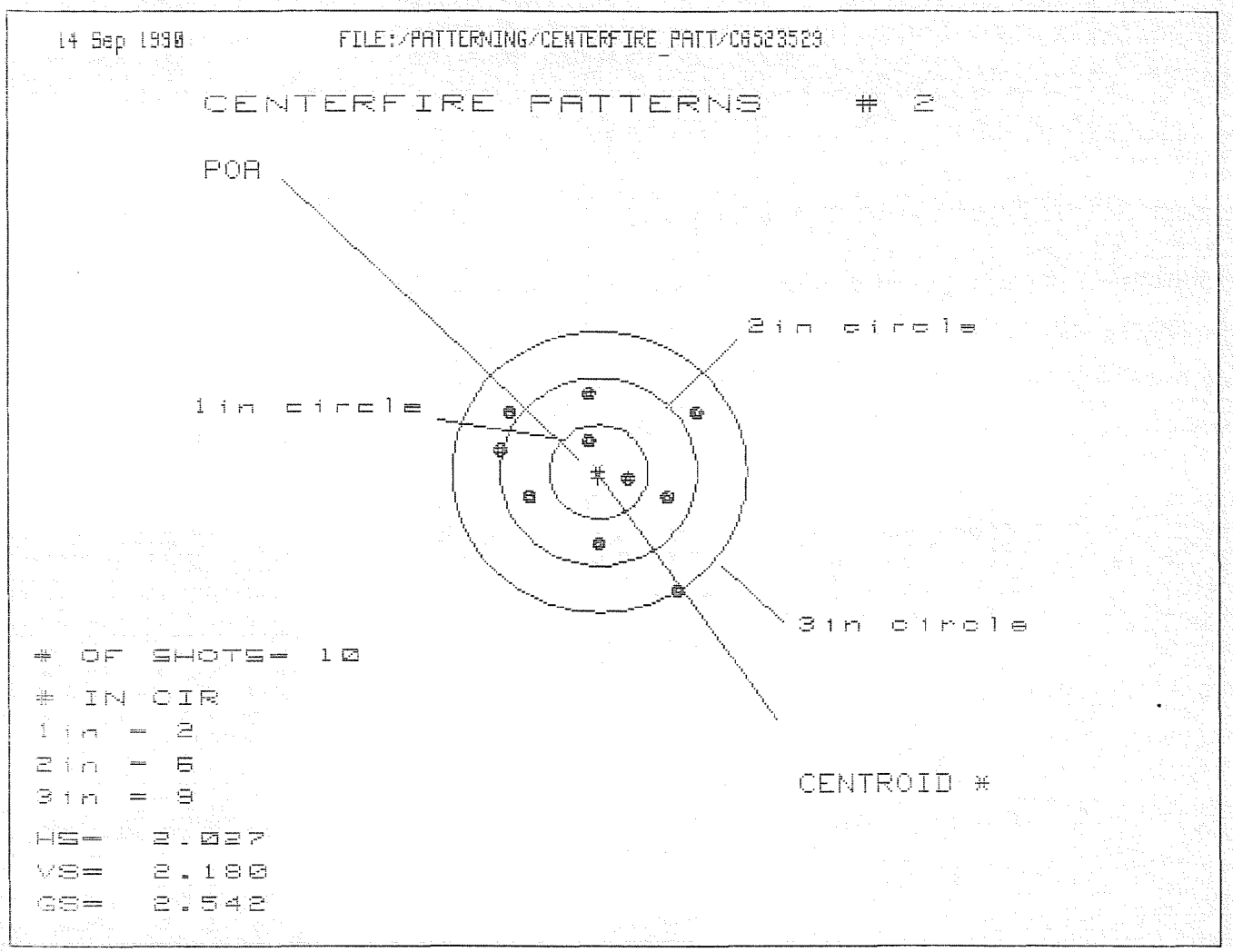
5 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0222
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0302
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0374817

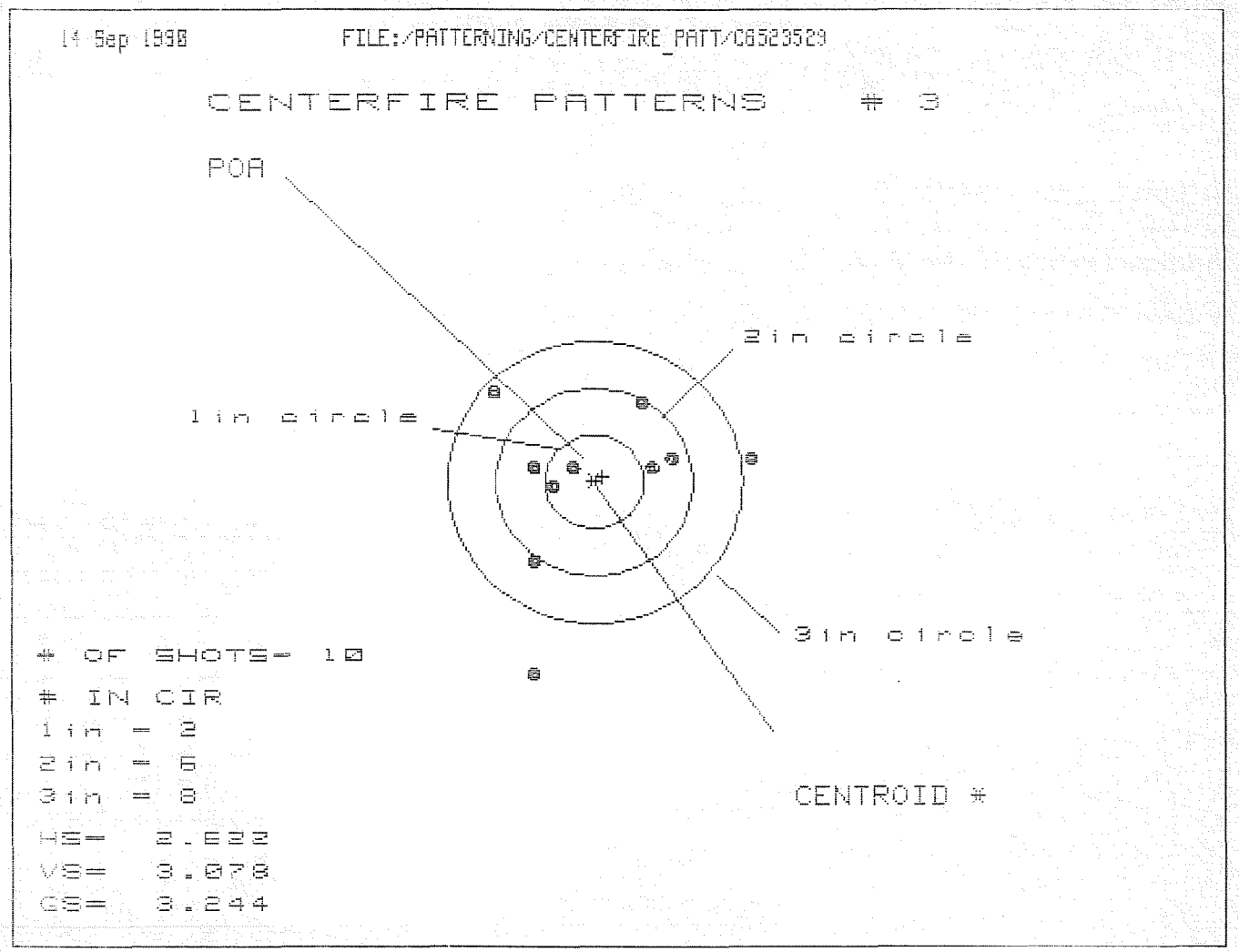
THE AMR FOR THIS RIFLE IS: .9768



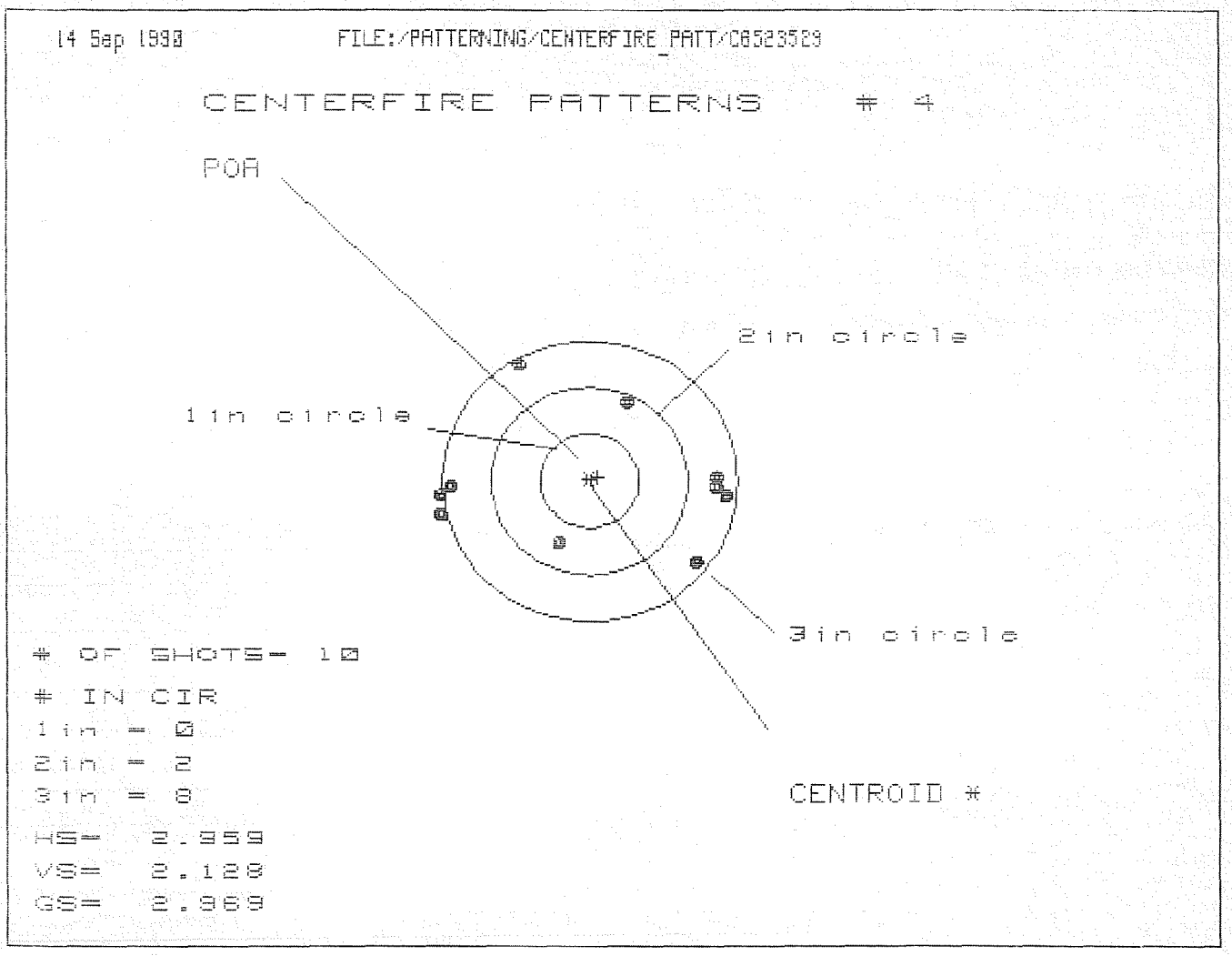

| PATTERN # | : | 1 | | |
|---|---|---|---|---|
| SHOTS (BEST OF) | : | 10 | 9 | 8 |
| MAXIMUM X | : | .970 | .815 | .807 |
| MINIMUM X | : | -1.399 | -.620 | -.628 |
| MAXIMUM Y | : | 1.157 | 1.116 | .905 |
| MINIMUM Y | : | -.830 | -.870 | -.731 |
| CENTROID X | : | -.078 | .077 | .085 |
| CENTROID Y | : | -.060 | -.019 | -.158 |
| POA TO CENTROID in. | : | .098 | .080 | .180 |
| MIN RADIUS | : | .156 | .129 | .035 |
| MEAN RADIUS | : | .720 | .631 | .541 |
| MAX RADIUS | : | 1.446 | 1.117 | .920 |
| HORIZONTAL SPREAD | : | 2.369 | 1.435 | 1.435 |
| VERTICAL SPREAD | : | 1.986 | 1.986 | 1.636 |
| EXTREME SPREAD | : | 2.457 | 2.014 | 1.691 |
| NUMBER IN ONE INCH CIRCLE | = | | 3 | |
| NUMBER IN TWO INCH CIRCLE | = | | 7 | |
| NUMBER IN THREE INCH CIRCLE | = | | 10 | |



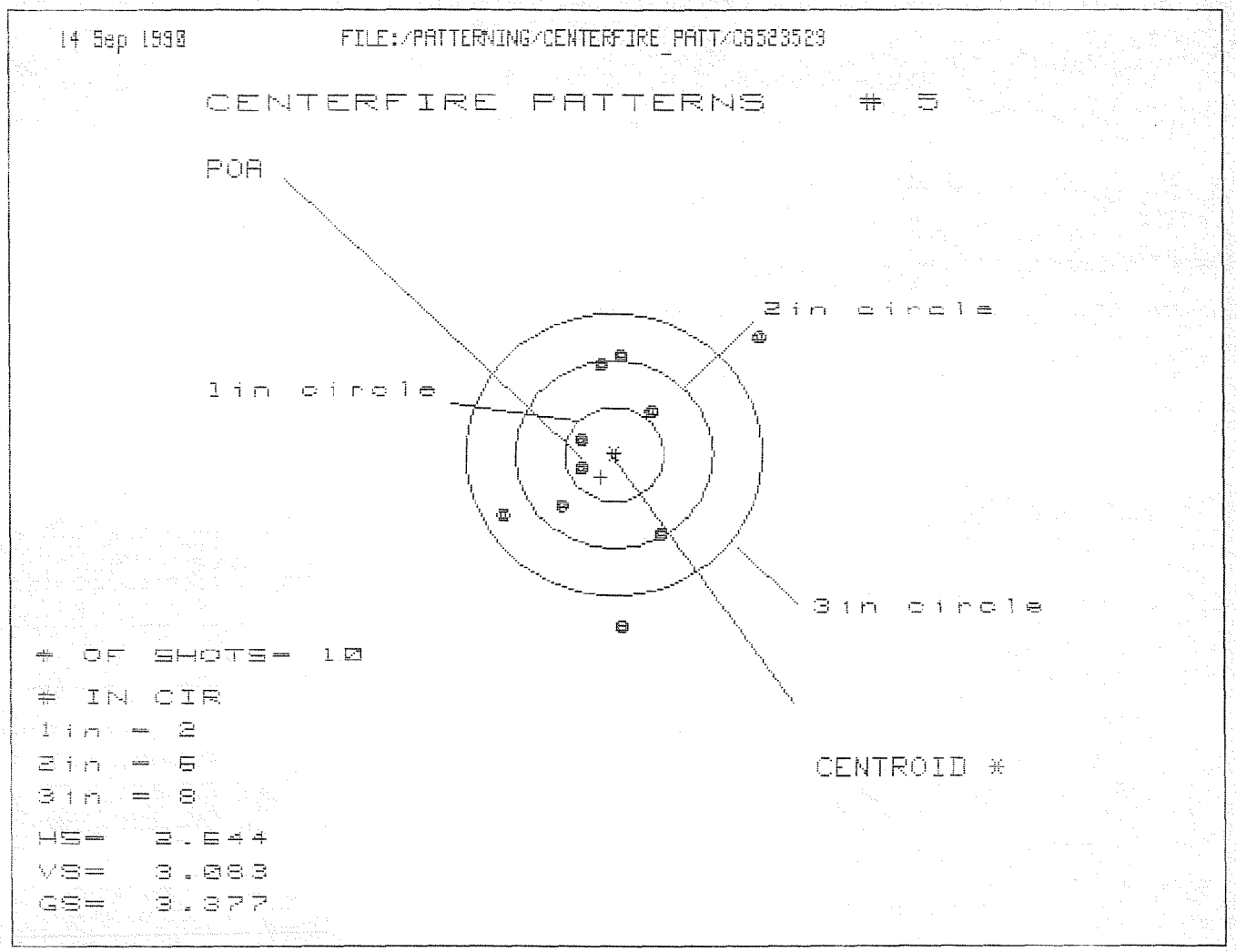

| PATTERN # | : | 2 | | |
|---|---|---|---|---|
| SHOTS (BEST OF) | : | 10 | 9 | 8 |
| MAXIMUM X | : | 1.014 | 1.099 | .890 |
| MINIMUM X | : | -1.013 | -.928 | -.791 |
| MAXIMUM Y | : | .880 | .736 | .796 |
| MINIMUM Y | : | -1.299 | -.893 | -.833 |
| CENTROID X | : | .005 | -.080 | -.217 |
| CENTROID Y | : | .065 | .210 | .150 |
| POA TO CENTROID in. | : | .066 | .225 | .264 |
| MIN RADIUS | : | .322 | .213 | .319 |
| MEAN RADIUS | : | .864 | .779 | .725 |
| MAX RADIUS | : | 1.507 | 1.200 | .962 |
| HORIZONTAL SPREAD | : | 2.027 | 2.027 | 1.681 |
| VERTICAL SPREAD | : | 2.180 | 1.629 | 1.629 |
| EXTREME SPREAD | : | 2.542 | 2.071 | 1.800 |
| NUMBER IN ONE INCH CIRCLE | = | | 2 | |
| NUMBER IN TWO INCH CIRCLE | = | | 6 | |
| NUMBER IN THREE INCH CIRCLE | = | | 9 | |




| | | | | |
|---|---|---|---|---|
| PATTERN # | : | 3 | | |
| SHOTS (BEST OF) | : | 10 | 9 | 8 |
| MAXIMUM X | : | 1.629 | 1.564 | .873 |
| MINIMUM X | : | -.993 | -1.058 | -.862 |
| MAXIMUM Y | : | .993 | .761 | .768 |
| MINIMUM Y | : | -2.085 | -1.029 | -1.022 |
| CENTROID X | : | -.083 | -.018 | -.214 |
| CENTROID Y | : | -.054 | .178 | .171 |
| POA TO CENTROID in. | : | .099 | .179 | .274 |
| MIN RADIUS | : | .276 | .297 | .113 |
| MEAN RADIUS | : | .986 | .833 | .707 |
| MAX RADIUS | : | 2.166 | 1.565 | 1.155 |
| HORIZONTAL SPREAD | : | 2.622 | 2.622 | 1.735 |
| VERTICAL SPREAD | : | 3.078 | 1.790 | 1.790 |
| EXTREME SPREAD | : | 3.244 | 2.716 | 1.969 |
| NUMBER IN ONE INCH CIRCLE | = | | 2 | |
| NUMBER IN TWO INCH CIRCLE | = | | 6 | |
| NUMBER IN THREE INCH CIRCLE | = | | 8 | |




| | | | | |
|---|---|---|---|---|
| PATTERN # | : | 4 | | |
| SHOTS (BEST OF) | : | 10 | 9 | 8 |
| MAXIMUM X | : | 1.405 | 1.233 | 1.024 |
| MINIMUM X | : | -1.554 | -1.669 | -1.816 |
| MAXIMUM Y | : | 1.286 | 1.242 | 1.219 |
| MINIMUM Y | : | -.842 | -.886 | -.909 |
| CENTROID X | : | -.084 | .088 | .297 |
| CENTROID Y | : | -.043 | .001 | .024 |
| POA TO CENTROID in. | : | .095 | .088 | .298 |
| MIN RADIUS | : | .692 | .818 | .771 |
| MEAN RADIUS | : | 1.298 | 1.243 | 1.149 |
| MAX RADIUS | : | 1.604 | 1.679 | 1.818 |
| HORIZONTAL SPREAD | : | 2.959 | 2.902 | 2.840 |
| VERTICAL SPREAD | : | 2.128 | 2.128 | 2.128 |
| EXTREME SPREAD | : | 2.969 | 2.902 | 2.843 |
| NUMBER IN ONE INCH CIRCLE | = | | 0 | |
| NUMBER IN TWO INCH CIRCLE | = | | 2 | |
| NUMBER IN THREE INCH CIRCLE | = | | 8 | |




| | | | | |
|---|---|---|---|---|
| PATTERN # | : | 5 | | |
| SHOTS (BEST OF) | : | 10 | 9 | 8 |
| MAXIMUM X | : | 1.496 | .621 | .656 |
| MINIMUM X | : | -1.148 | -.982 | -.946 |
| MAXIMUM Y | : | 1.240 | 1.219 | 1.006 |
| MINIMUM Y | : | -1.843 | -1.705 | -.890 |
| CENTROID X | : | .129 | -.037 | -.072 |
| CENTROID Y | : | .243 | .105 | .318 |
| POA TO CENTROID in. | : | .275 | .111 | .326 |
| MIN RADIUS | : | .331 | .137 | .172 |
| MEAN RADIUS | : | 1.016 | .883 | .751 |
| MAX RADIUS | : | 1.943 | 1.729 | 1.160 |
| HORIZONTAL SPREAD | : | 2.644 | 1.603 | 1.603 |
| VERTICAL SPREAD | : | 3.083 | 2.924 | 1.896 |
| EXTREME SPREAD | : | 3.377 | 2.925 | 2.060 |
| NUMBER IN ONE INCH CIRCLE | = | | 2 | |
| NUMBER IN TWO INCH CIRCLE | = | | 6 | |
| NUMBER IN THREE INCH CIRCLE | = | | 8 | |

# SWS TRIGGER PULL TEST

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

SERIAL NO. C6523529
DATE 9/12/90
TESTER WB

| | 2.50# INITIAL | 2.50# AFTER 50 CYCLES | FINAL TEST & TO RESET 2.50# | | COMMENTS |
|---|---|---|---|---|---|
| PULL #1 | 2.37 | 2.39 | 2.28 | 2.51 | MIN. SETTING, |
| PULL #2 | 2.24 | 2.55 | 2.18 | 2.07 | NO AVG. OF 5 |
| PULL #3 | 2.31 | 2.59 | 2.20 | 2.18 | READINGS ACCEPT- |
| PULL #4 | 2.20 | 2.45 | 2.35 | 2.14 | ABLE LESS THAN 2# |
| PULL #5 | 2.25 | 2.25 | 2.25 | 2.09 | |
| TOTAL | 11.37 | 12.23 | 11.26 | 10.99 | |
| AVG. | 2.27 | 2.44 | 2.25 | 2.198 | |

| | 3.00# INITIAL | 3.00# AFTER 20 CYCLES | | COMMENTS |
|---|---|---|---|---|
| PULL #1 | 3.09 | 3.03 | | |
| PULL #2 | 3.22 | 3.10 | | |
| PULL #3 | 3.27 | 3.22 | | |
| PULL #4 | 3.28 | 3.22 | | |
| PULL #5 | 3.14 | 3.26 | | |
| TOTAL | 16.00 | 15.83 | | |
| AVG. | 3.20 | 3.17 | | |

| | 4.00# INITIAL | 4.00# AFTER 20 CYCLES | MAX SETTING GREATER THAN 4# | RESET TO 4# FOR TARGET & ACCURACY |
|---|---|---|---|---|
| PULL #1 | 4.02 | 4.19 | | 4.17 |
| PULL #2 | 3.95 | 4.25 | | 4.21 |
| PULL #3 | 3.96 | 4.20 | | 4.22 |
| PULL #4 | 3.94 | 4.20 | | 4.16 |
| PULL #5 | 4.03 | 4.23 | | 4.15 |
| TOTAL | 19.90 | 21.07 | | 20.91 |
| AVG. | 3.98 | 4.21 | | 4.18 |

| TEST | INIT. | ACTION TO CORRECT | ASSEM. # |
|---|---|---|---|
| PROOF | | New EX Tractor | 9/16/90 |
| TEST | | Bench Test | |
| TGT | | OK | RW |
| PROOF | | | |
| TEST | | | |
| TGT | | | |
| PROOF | | ENGINEER | |
| TEST | | | |
| TGT | | | |
| PROOF | | ENGINEER | |
| TEST | | | |
| TGT | | | |

MOD. M24 GA. CAL. 308 GUN # 65235529

| # TEST | DATE | MALFUNCTION/DEFECT | ASSEM. # |
|---|---|---|---|
| | 1st | Bolt seems to close hard over round & shell catches on extraction | KS |
| | 2nd | | |
| | 3rd | | |
| | 4th | | |

FUNCTION RD 6654 Rev 1

CAR-15C

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6523529

| OP. # | OP. NAME | READINGS | DATE | INIT |
|---|---|---|---|---|
| 575 & 580 | Assemble Action and Stock | | 8-21-90 | DB |
| 600 | Proof | | 8-21-90 | DB |
| 607 | Check Headspace | | 8-21-90 | DB |
| 610 | Dis-assemble Gun | | 8-21-90 | DB |
| 612 | Magnaflux Barrel Action | | 8/31/90 | KCK |
| | Magnaflux Bolt | | 8/31/90 | KCK |
| 615 | Rollmark Caliber | | 8/31/90 | GS |
| 617 | Drill and Tap Sight Holes | | 8/23/90 | KB |
| 618 | Polish Barrel RB | | 8/23/90 | WB |
| 620 | Apply Coatings (Barrel Action) | | 8-31-90 | |
| | Apply Coating (Bolt) | | | |
| 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 Ass'y | | | |
| | E) Adjust Trigger Pull to Min Setting and Stake | | 9/12/90 | WB |

| op. # | OP. NAME | READINGS | | | | | DATE | INIT |
|---|---|---|---|---|---|---|---|---|
| 625 cont. | F) Safety On Force | 4 | 4 | 4 | | | 9/12/90 | WB |
| | G) Safety Off Force | 2 1/4 | 2 1/4 | 2 1/4 | | | 9/12/90 | WB |
| | H) Trigger Pull Test & Retainability | | | | | | 9/12/90 | WB |
| | I) Firing Pin Indent | .023 | .023 | .023 | | | 9/12/90 | WB |
| | J) Assemble Stock | | | | | | 9/12/90 | KS |
| | K) Assemble Swivel Studs | | | | | | 9/15/90 | KS |
| | L) Attach Front and Rear Sight Assemblies | | | | | | 9/12/90 | KS |
| | M) Iron Sight Alignment | | | | | | 9/12/90 | KS |
| | N) Detach Front & Rear Sights & place in numbered container | | | | | | 9/12/90 | KS |
| | O) Attach Scope to Rifle | | | | | | 9/12/90 | KS |
| | P) Detach & Attach Scope 20 Times | | | | | | 9/12/90 | KS |
| 640 | Gallery Target & Test | | | | | | 9/14/90 | AF |
| | A) Time | | | | | | " | AF |
| | B) Malfunctions | | | | | | " | AF |
| | C) Pierced Primers | | | | | | " | AF |
| | D) Optical Clearity of Scope | | | | | | " | AF |
| 645 | Inspect for Live Ammo | | | | | | 9/14/90 | AF |
| 655 | Final Inspection A) Headspace | | | | | | 9/15/90 | KS |
| | B) Trigger Pull | 2.51 | 2.07 | 2.18 | 2.14 | 2.09 | 9-15-90 | KS |
| | C) Function | | | | | | 9/15/90 | KS |
| 660 | Pack | | | | | | 9-18-90 | KS |

09/16/08 15:25:57

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00151217

Verify Repair

Serial: C6523529 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 9/16/2008 2:26:47 PM

Address Information

| Customer: | Received From | Return To: | Received From |
|---|---|---|---|
| Name: | ISD ARMSROOM | ISD ARMSROOM | |
| Address 1: | 8TH _DESERT STORM | 8TH _DESERT STORM | |
| Address 2: | BLDG 5210 BAY DOOR #30 PO Box: | BLDG 5210 BAY DOOR #30 PO Box: | |
| City: | FORT CAMPBELL | FORT CAMPBELL | |
| State: | KY Zip Code: 42223 Country: US | State: KY Zip Code: 42223 Country: US | |

FFL:

Contact / Condition | Problems | Estimate | History / Status | Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

| Code | Desc | Qty |
|---|---|---|
| A007 | With Stud | 3 |
| A017 | Scope Base | 1 |
| A057 | Frt and Rear Sgt Base | 1 |

Repair Search | Refresh | Close

nagletj | 9/16/2008 | 3:25 PM | CAPS | NUM | INS | SCRL

start 8 M... 2 I... 3 M... Ar... Par... Eas... Sto... 3:25 PM

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0150

151217
C6523529
9-16-08

| OPERATION # | OPERATION NAME | | | | DATE | INITIAL |
|---|---|---|---|---|---|---|
| 590 | DIS-ASSEMBLE GUN | | | | 9-18-08 | RTC |
| 595 | RE-BARREL | | | | 9-22-08 | RTC |
| 560 | ASSEMBLE | | | | 9-22-08 | RTC |
| 600 | PROOF | MAGNA-FLUX | | | 9-22-08 | LPD |
| 605 | CHECK HEADSPACE | SEP 30 2008 | | | 9-22-08 | LPD |
| 610 | DIS-ASSEMBLE GUN | | | | 9-22-08 | LPD |
| 612 | MAGNAFLUX | OPERATOR | | | 9/30/08 | KB |
| 510 | DRILL AND TAP | | | | 9-23-08 | DP |
| 615 | ROLLMARK CALIBER | | | | 9/30/08 | RT |
| 618 | ROTO-BLAST | | | | | |
| 620 | APPLY COATINGS | | | | 10/ | C |
| 625 | FINAL ASSEMBLY | | | | 10-7-08 | RTC |
| 640 | FUNCTION TEST AND | PASS | FAIL | | 10-10-08 | TC |
| 650 | TARGET | PASS | FAIL | | 10-10-08 | TC |
| | MALFUNCTION | CORRECTION | | | | |
| | MALFUNCTION | CORRECTION | N/A | | | |
| | MALFUNCTION | CORRECTION | | | | |
| | MALFUNCTION | CORRECTION | | | 10-10-08 | LPD |
| 670 | FINAL INSPECTION<br>A) HEADSPACE | PASS | FAIL | | 10-22-08<br>10-22-08 | LPD<br>LPD |
| | B) TRIGGER PULL (+/- 5 LBS, MIN 2.50 LBS, MAX 3.10 LBS) | 2.51 | 2.56 | 2.52 2.65 2.56 | 10/16/08 | FM |
| | F) SAFETY ON FORCE (LBS MIN, LBS MAX) | 4.0 | 4.0 | 4.5 | 10-22-08 | LPD |
| | G) SAFETY OFF FORCE (LBS MIN) | 4.0 | 4.0 | 3.5 | 10-22-08 | LPD |
| | I) FIRING PIN INDENT .029 | .023 | .022 | .022 | 10-22-08 | LPD |
| 690 | PACK | | | | 11/24/08 | FM |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523529.__0
FILE DATE AND TIME: 10/11/2008 06:13

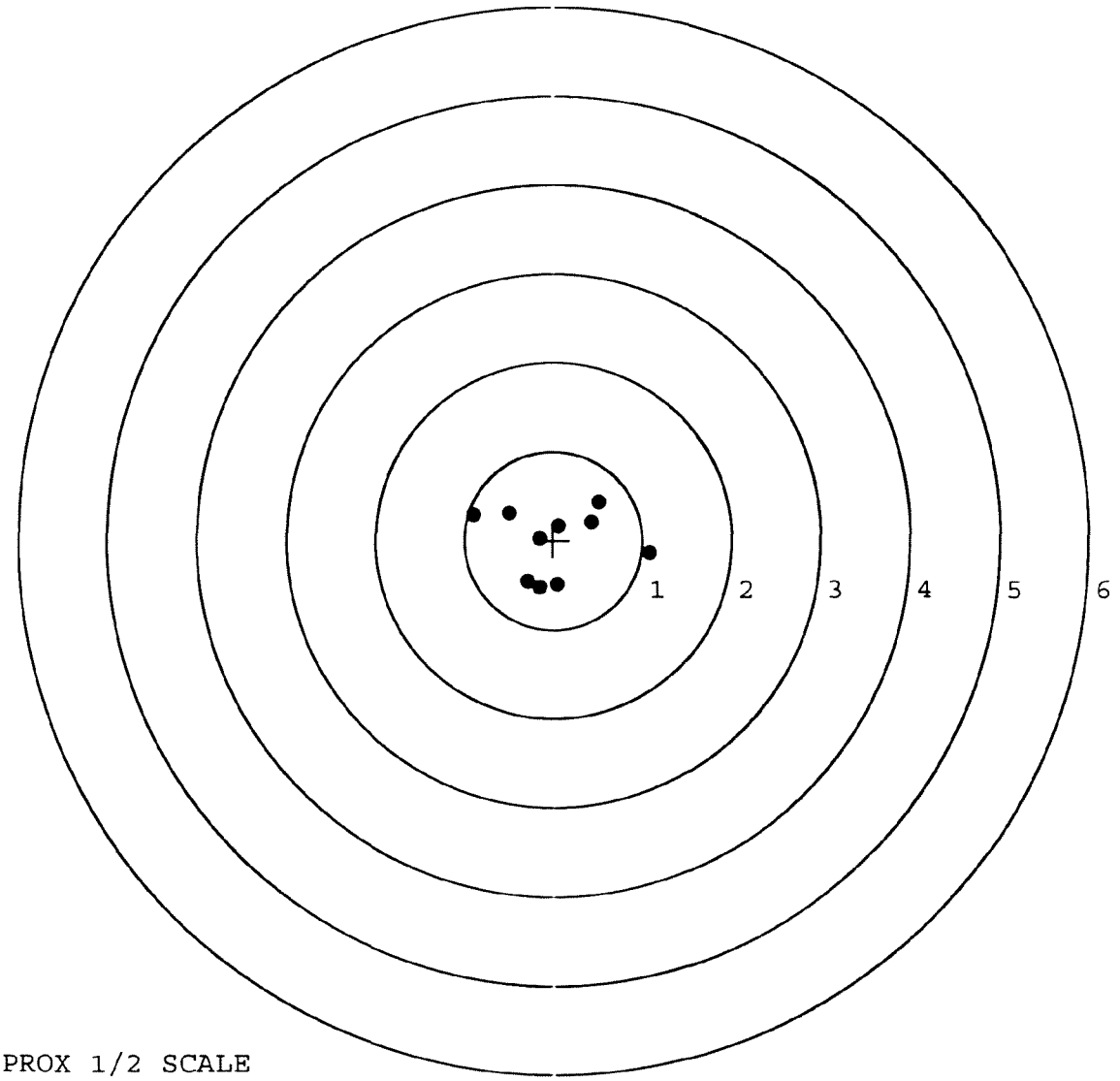
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

| | |
|---|---|
| The Average X Centroid of the Five Target Set: | -0.041 |
| The Average Y Centroid of the Five Target Set: | -0.111 |
| The Average Point of Impact of the Five Target Set: | 0.118 |
| The Average Mean Radius of the Five Target Set: | 0.729 |
| The Distance from POA to Centroid Target #1: | 0.027 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.205 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.060 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.112 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.261 |

SERIAL NUMBER: C6523529.__0
TARGET NUMBER: 1
FILE DATE: 10/11/2008
FILE TIME: 06:13

| | |
|---|---|
| X CENTROID: | 0.012 |
| Y CENTROID: | -0.024 |
| POA TO CENTROID: | 0.027 |
| HORZ SPREAD: | 1.981 |
| VERT SPREAD: | 0.956 |
| GROUP SPREAD: | 2.026 |
| MIN RADIUS: | 0.176 |
| MAX RADIUS: | 1.078 |
| MEAN RADIUS: | 0.570 |
| # IN 1 IN DIAMETER: | 4 |
| # IN 2 IN DIAMETER: | 9 |
| # in 3 IN DIAMETER: | 10 |

| POINT# | X | Y |
|---|---|---|
| 1: | 1.083 | -0.144 |
| 2: | 0.507 | 0.428 |
| 3: | 0.425 | 0.200 |
| 4: | 0.064 | 0.160 |
| 5: | -0.158 | 0.023 |
| 6: | 0.049 | -0.500 |
| 7: | -0.158 | -0.528 |
| 8: | -0.290 | -0.463 |
| 9: | -0.504 | 0.304 |
| 10: | -0.898 | 0.282 |

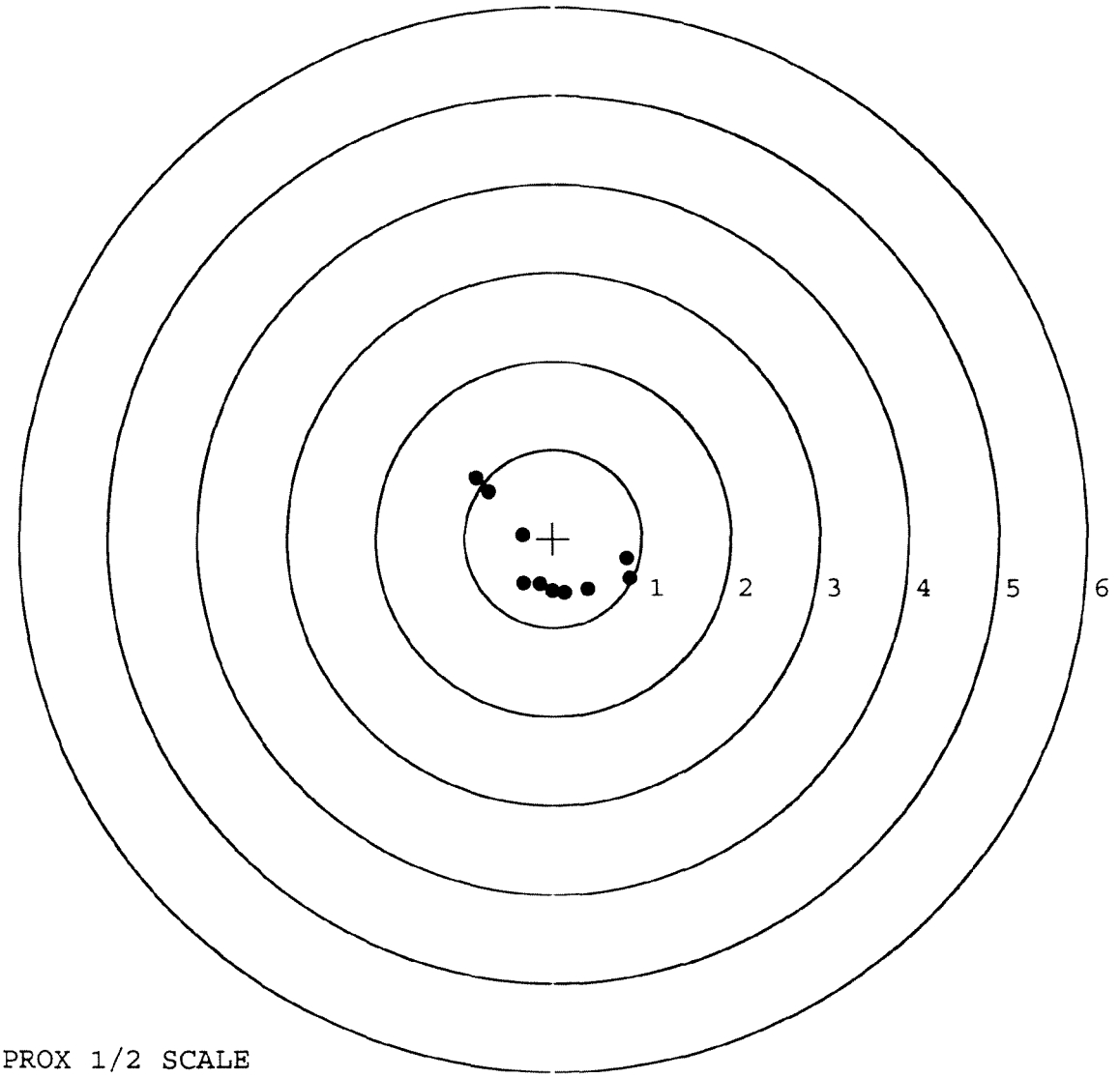



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523529.__0
TARGET NUMBER: 2
FILE DATE: 10/11/2008
FILE TIME: 06:13

| | |
|---|---|
| X CENTROID: | -0.022 |
| Y CENTROID: | -0.225 |
| POA TO CENTROID: | 0.227 |
| HORZ SPREAD: | 1.730 |
| VERT SPREAD: | 1.295 |
| GROUP SPREAD: | 2.066 |
| MIN RADIUS: | 0.319 |
| MAX RADIUS: | 1.238 |
| MEAN RADIUS: | 0.652 |
| # IN 1 IN DIAMETER: | 5 |
| # IN 2 IN DIAMETER: | 8 |
| # in 3 IN DIAMETER: | 10 |

| POINT# | X | Y |
|---|---|---|
| 1: | 0.830 | -0.224 |
| 2: | 0.863 | -0.451 |
| 3: | 0.389 | -0.572 |
| 4: | 0.133 | -0.616 |
| 5: | -0.149 | -0.518 |
| 6: | -0.339 | -0.513 |
| 7: | -0.343 | 0.036 |
| 8: | -0.732 | 0.521 |
| 9: | -0.867 | 0.679 |
| 10: | -0.007 | -0.597 |

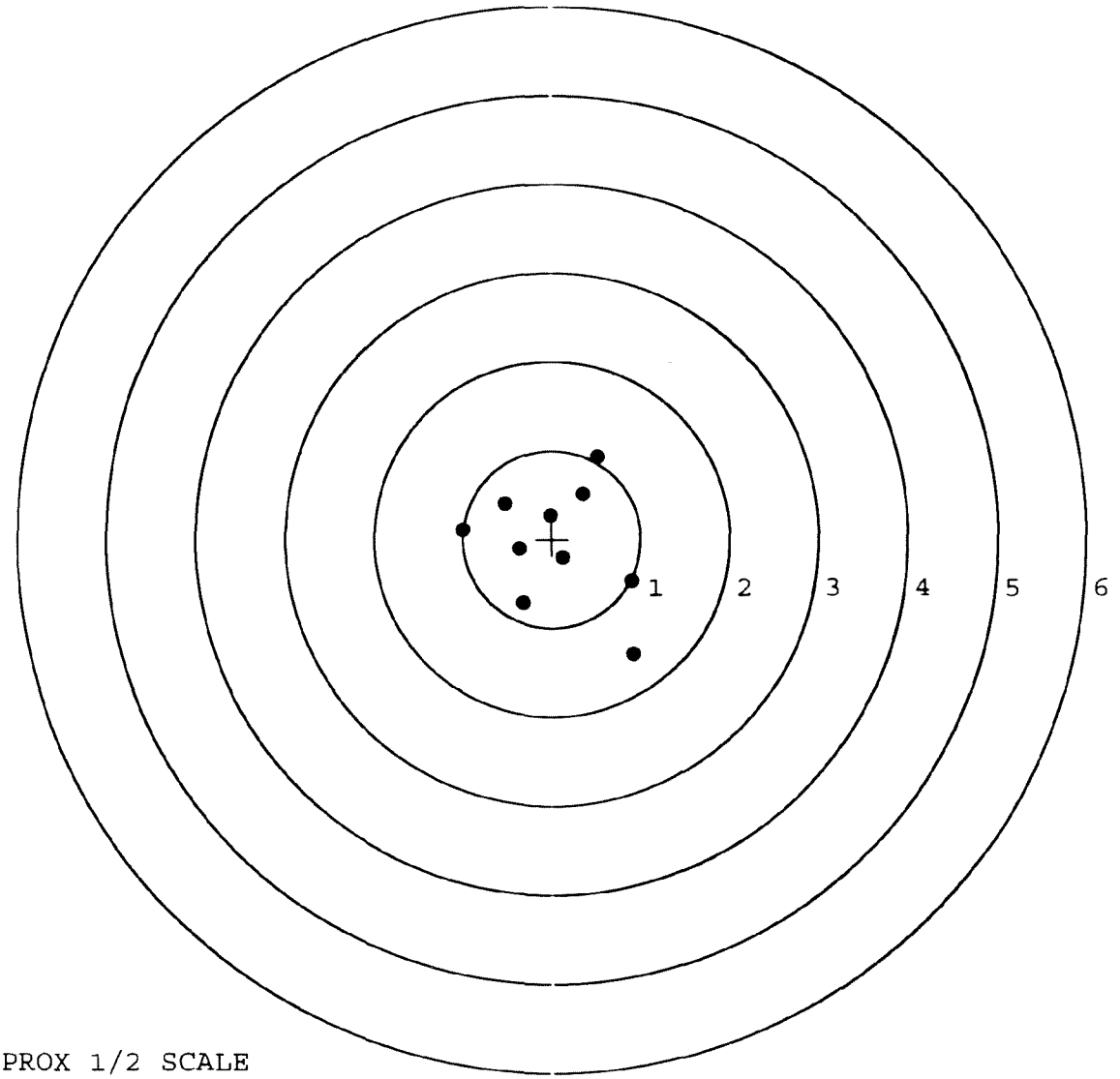



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523529.__0
TARGET NUMBER: 3
FILE DATE: 10/11/2008
FILE TIME: 06:13

| | |
|---|---|
| X CENTROID: | 0.058 |
| Y CENTROID: | -0.063 |
| POA TO CENTROID: | 0.085 |
| HORZ SPREAD: | 1.923 |
| VERT SPREAD: | 2.231 |
| GROUP SPREAD: | 2.381 |
| MIN RADIUS: | 0.165 |
| MAX RADIUS: | 1.508 |
| MEAN RADIUS: | 0.771 |
| # IN 1 IN DIAMETER: | 3 |
| # IN 2 IN DIAMETER: | 7 |
| # in 3 IN DIAMETER: | 9 |

| POINT# | X | Y |
|---|---|---|
| 1: | 0.516 | 0.930 |
| 2: | 0.348 | 0.513 |
| 3: | -0.019 | 0.269 |
| 4: | -0.532 | 0.399 |
| 5: | -0.360 | -0.118 |
| 6: | -1.005 | 0.103 |
| 7: | 0.128 | -0.212 |
| 8: | -0.321 | -0.730 |
| 9: | 0.904 | -0.479 |
| 10: | 0.918 | -1.301 |

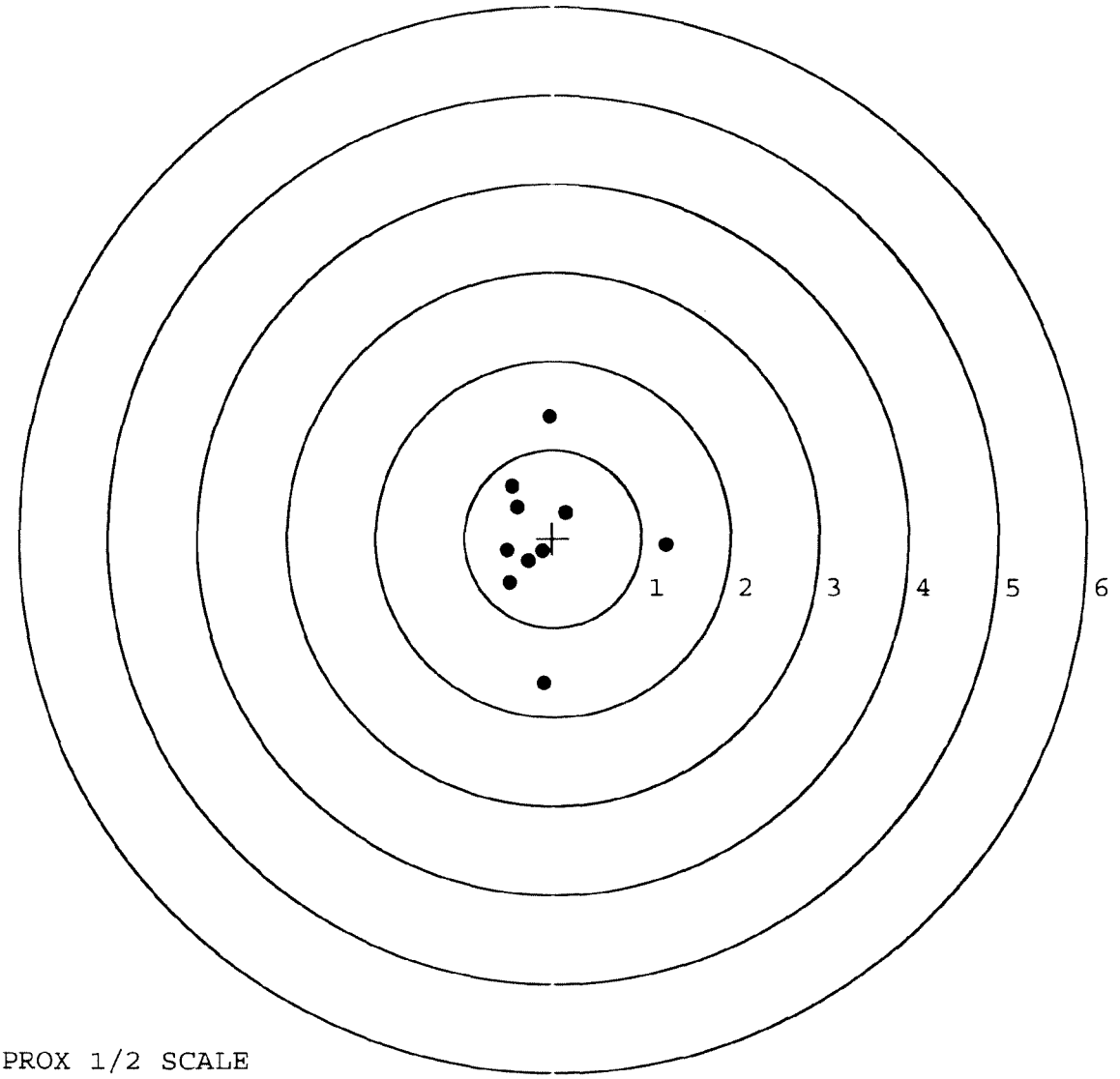



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523529.__0
TARGET NUMBER: 4
FILE DATE: 10/11/2008
FILE TIME: 06:13

| | |
|---|---|
| X CENTROID: | -0.099 |
| Y CENTROID: | -0.016 |
| POA TO CENTROID: | 0.101 |
| HORZ SPREAD: | 1.788 |
| VERT SPREAD: | 3.008 |
| GROUP SPREAD: | 3.009 |
| MIN RADIUS: | 0.138 |
| MAX RADIUS: | 1.615 |
| MEAN RADIUS: | 0.745 |
| # IN 1 IN DIAMETER: | 5 |
| # IN 2 IN DIAMETER: | 7 |
| # in 3 IN DIAMETER: | 9 |

| POINT# | X | Y |
|---|---|---|
| 1: | -0.044 | 1.377 |
| 2: | -0.464 | 0.590 |
| 3: | -0.401 | 0.353 |
| 4: | 0.143 | 0.287 |
| 5: | -0.117 | -0.153 |
| 6: | -0.280 | -0.262 |
| 7: | -0.487 | -0.501 |
| 8: | -0.514 | -0.143 |
| 9: | -0.104 | -1.631 |
| 10: | 1.274 | -0.079 |

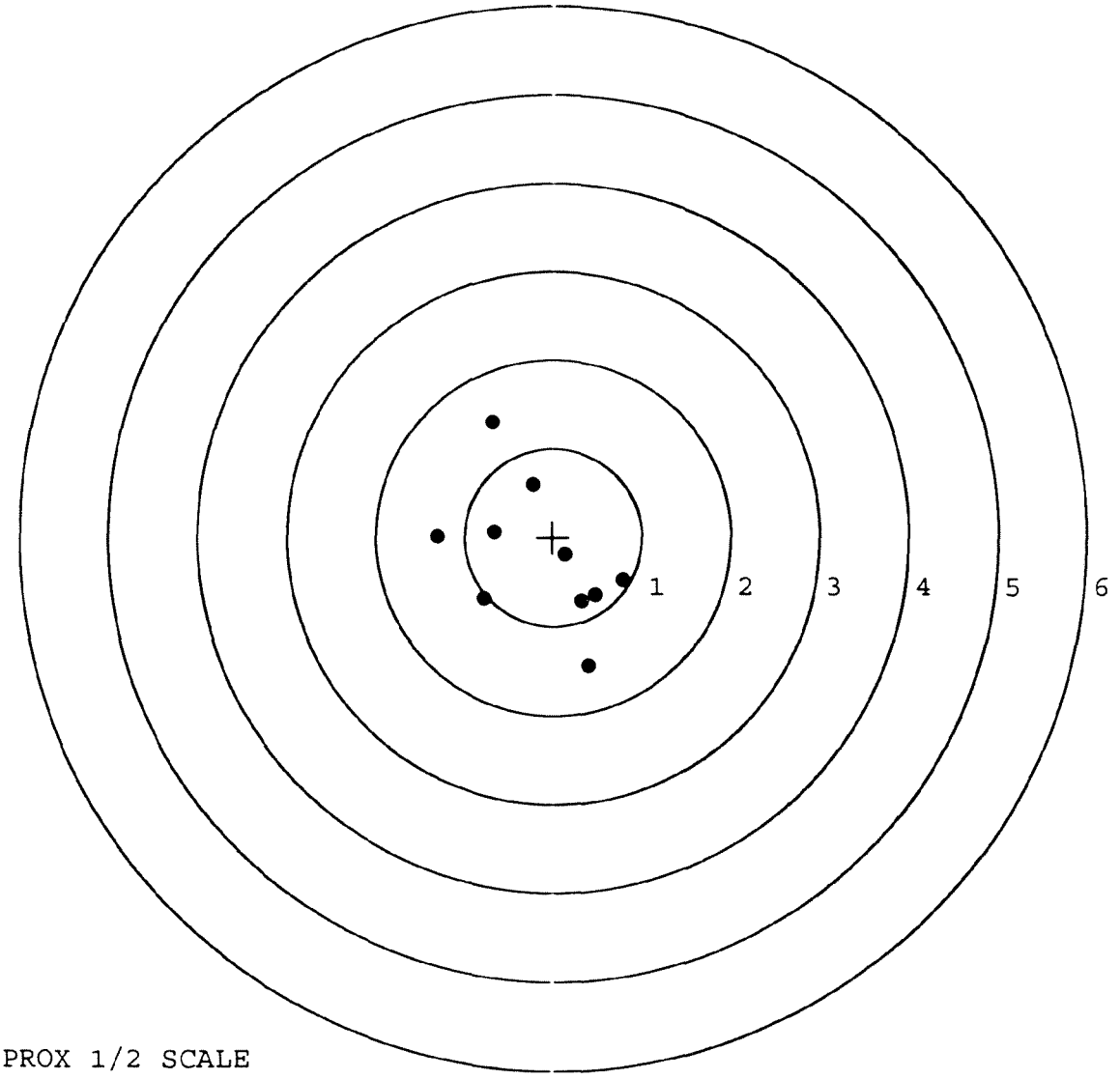



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523529.__0
TARGET NUMBER: 5
FILE DATE: 10/11/2008
FILE TIME: 06:13

| | |
|---|---|
| X CENTROID: | -0.154 |
| Y CENTROID: | -0.226 |
| POA TO CENTROID: | 0.273 |
| HORZ SPREAD: | 2.097 |
| VERT SPREAD: | 2.742 |
| GROUP SPREAD: | 2.953 |
| MIN RADIUS: | 0.293 |
| MAX RADIUS: | 1.618 |
| MEAN RADIUS: | 0.905 |
| # IN 1 IN DIAMETER: | 1 |
| # IN 2 IN DIAMETER: | 7 |
| # in 3 IN DIAMETER: | 9 |

| POINT# | X | Y |
|---|---|---|
| 1: | -0.692 | 1.300 |
| 2: | -0.228 | 0.593 |
| 3: | -0.667 | 0.060 |
| 4: | -1.305 | -0.011 |
| 5: | -0.785 | -0.697 |
| 6: | 0.138 | -0.202 |
| 7: | 0.325 | -0.719 |
| 8: | 0.480 | -0.653 |
| 9: | 0.792 | -0.486 |
| 10: | 0.404 | -1.442 |




TARGET APPROX 1/2 SCALE

# RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER R 99-09166

| INITIAL | CUSTOMER ORDER NO. |
|---|---|
| SWS | 371 |

| DATE RECEIVED | DATE OPENED | DATE CODE | SERIAL NUMBER | NEW SERIAL NUMBER | MODEL AND GRADE |
|---|---|---|---|---|---|
| 04/07/99 | 04/08/99 | WK 8-90 | C6523529 | | 700 7.62 M24 |

ACCESSORIES W/STUDS SCOPE BASE

FROM:

US ARMY
ATTN: JAMES C STARNS JR
GSC 5TH SFG (A)
FORT CAMPBELL KY 42223

SHIP TO:

US ARMY
ATTN: JAMES C STARNS JR
GSC 5TH SFG (A)
FORT CAMPBELL KY 42223

CUST NO: 208414 C.O.D.

| ACCOUNT NUMBER | ACCOUNT NUMBER N/C | WRITE ☐ | PROM. DATE | ESTIMATED | VIA |
|---|---|---|---|---|---|
| | | | | | DOOR |

GUN CONDITION
- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

| | |
|---|---|
| REPAIR CHARGE | |
| EXCISE | |
| TAX | |
| INSURANCE | |
| UPS | |
| PARCEL POST | |
| TOTAL | |

| CUSTOMER CONCERN | AMMO | FUNCTION | FINISH | ACCURACY | FIT | INSPECT |
|---|---|---|---|---|---|---|
| CYCLE | A1 | B1 | | | | |
| TRIGGER GROUP | | B2 | | | E1 | F1 |
| BOLT ASSY. | | B3 | | | E2 | F2 |
| BARREL ASSY. | | B4 | | D1 | E3 | F3 |
| REC. ASSY. | | B5 | | D2 | E4 | F4 |
| WOOD | | | C1 | D3 | E5 | F5 |
| METAL | | | C2 | | | |

MAIN FAULT

PARTS

Barrel 96003
Extractor 91816

COMMENTS

| REPAIRMAN | PROOF | CLEAN | TEST | TARGET | PATTERN |
|---|---|---|---|---|---|
| RW | ✓ | ✓ | ✓ | ✓ | |
| **GALLERY TESTER** | **DATE** | **DATE** | **DATE** | **DATE** | **DATE** |
| RW | | 6-1-99 | 6-3-99 | 6-3-99 | |

OFFICE COPY

RD6925 REV. 7/97

Receipt Of Firearm(s) Delivered to the Plant for Repair File # 00371
Firearm Checked For Live Ammunition [✓]

Delivery Date 4/7/99

Customer Name (Print) US Army James C. Stokes JR.
Address OSC 5TH SFG State Ft Campbell Ky Zip 42223
Phone Number (502)- 798-2882 / 7532

Firearm Description Model 700 (MZV) Cal./ Ga. 762
Serial Number G6523509
Stock/ Fore-end Condition circle the description
(Excellent; Good ; Fair; Poor; Fancy; Plain; Synthetic, Wood)
Comments on Stock/ Fore-end condition _____
Metal Condition circle the description
(Excellent; Good ; Fair; Poor; Fancy; Plain Stainless Steel)
Comments on Metal condition _____
Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length _____
List additional accessories IE Scope, Sling, Gun case and description;

_____

Customer request: Collimators

Return Process Return to Clark St. Ent.[ ] Return via UPS [✓]

---

**By signing this receipt the person delivering the firearm understands to be the only person to receive the firearm upon completion of repairs.**

Signature _____ Date 4/7/99
person delivering firearm.

Signature _____ Date 4/7/99
security officer

Signature _____ Date 4/7/99.
arms service / CSR

---

Customer Pick Up Verification

**I certify, I am the same person whom delivered the above described firearm to the Remington Ilion plant for repair and may lawfully possess a firearm in New York State**

Signature _____ Date ____/____/____
person receiving firearm must be the same whom delivered

Signature _____ Date ____/____/____
security officer or other witness returning the firearm

---

Reciept Of Firearm. Doc
Rev. 12/16/98

ARM SERVICE COPY

Remington Test Lab, Ilion, N.Y.

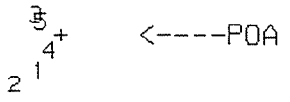
Centroidal distance calculations for Rifle # c6523529
4 Jun 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1764
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.096
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .200831

THE AMR FOR THIS RIFLE IS: .9962

CENTROIDAL DISTANCES

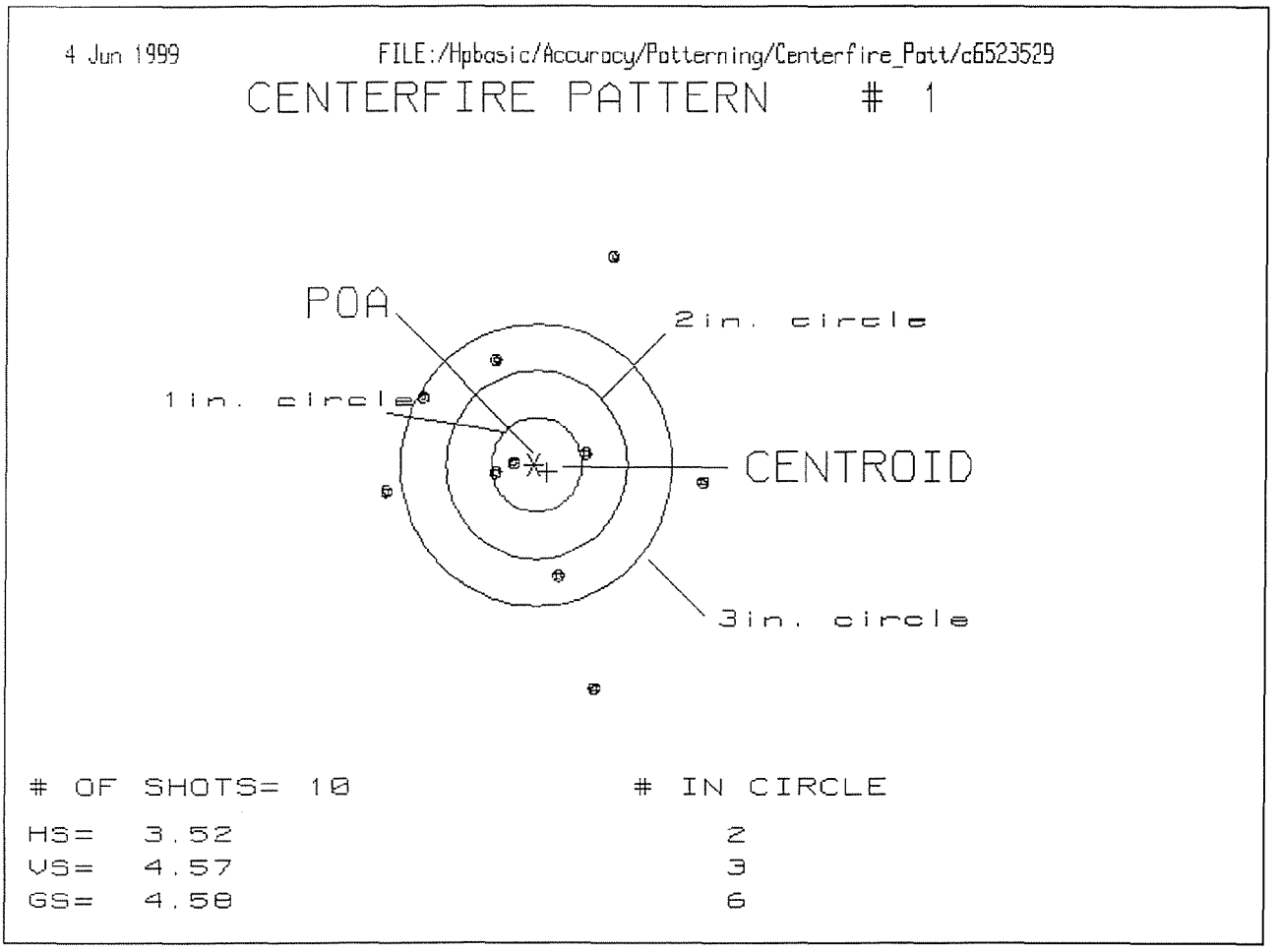
| | | | |
|---|---|---|---|
| 0 | TO | 1 | .293102 |
| 1 | TO | 2 | .188279 |
| 1 | TO | 3 | .376765 |
| 1 | TO | 4 | .162963 |
| 1 | TO | 5 | .330123 |



REMINGTON CENTERFIRE ACCURACY TEST  REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

| | | |
|---|---|---|
| POA TO CENTROID: | | .165 |
| MIN RADIUS | : | .239 |
| MEAN RADIUS | : | 1.345 |
| MAX RADIUS | : | 2.476 |
| CENTROID X | : | -.144 |
| CENTROID Y | : | .080 |

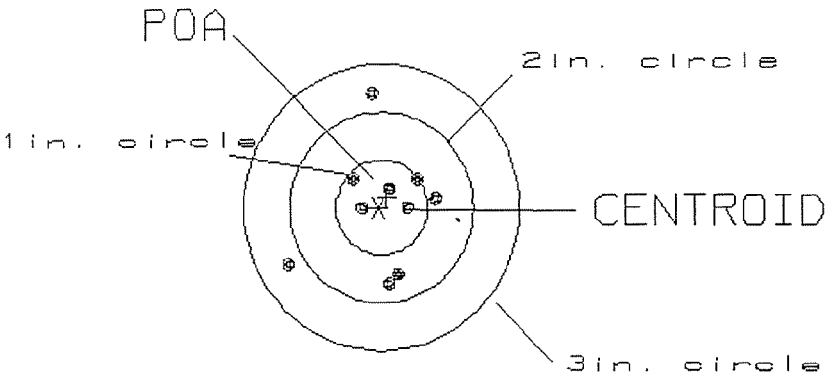


REMINGTON CENTERFIRE ACCURACY TEST  REMINGTON TEST LAB, ILION, N.Y.

| | | |
|---|---|---|
| PATTERN #: | | 2 |
| POA TO CENTROID: | | .133 |
| MIN RADIUS | : | .161 |
| MEAN RADIUS | : | .613 |
| MAX RADIUS | : | 1.220 |
| CENTROID X | : | -.087 |
| CENTROID Y | : | -.101 |

4 Jun 1999  FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6523529

## CENTERFIRE PATTERN # 2




| # OF SHOTS= 10 | # IN CIRCLE |
|---|---|
| HS= 1.68 | 4 |
| VS= 1.96 | 8 |
| GS= 2.06 | 10 |

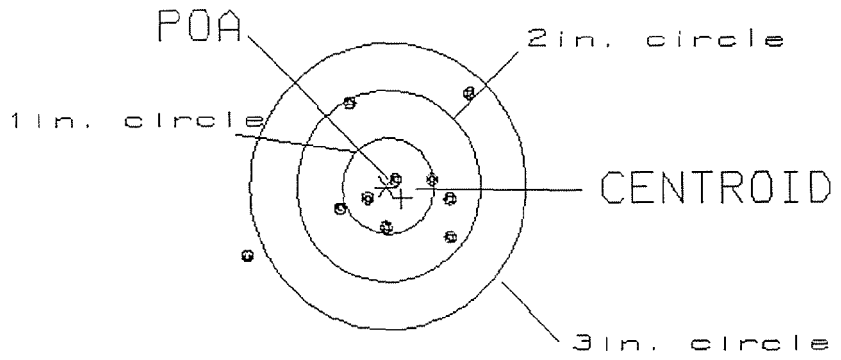
REMINGTON CENTERFIRE ACCURACY TEST  REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 3 □

| | | |
|---|---|---|
| POA TO CENTROID: | | .217 |
| MIN RADIUS | : | .123 |
| MEAN RADIUS | : | .722 |
| MAX RADIUS | : | 1.688 |
| CENTROID X | : | -.177 |
| CENTROID Y | : | .126 |

4 Jun 1999  FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6523529

## CENTERFIRE PATTERN # 3




| # OF SHOTS= 10 | # IN CIRCLE |
|---|---|
| HS= 2.37 | 3 |
| VS= 1.65 | 8 |
| GS= 2.89 | 9 |

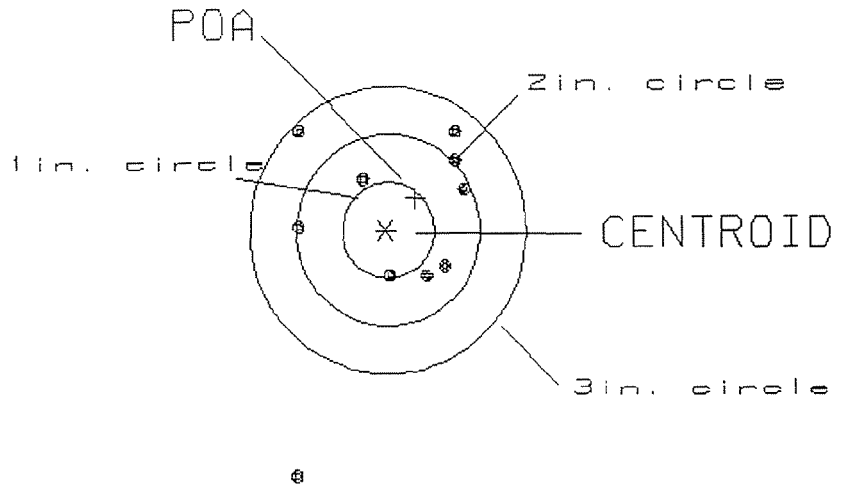
REMINGTON CENTERFIRE ACCURACY TEST  REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 4 □

| | | |
|---|---|---|
| POA TO CENTROID: | | .464 |
| MIN RADIUS | : | .482 |
| MEAN RADIUS | : | 1.084 |
| MAX RADIUS | : | 2.720 |
| CENTROID X | : | -.321 |
| CENTROID Y | : | -.335 |

4 Jun 1999  FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6523529

## CENTERFIRE PATTERN # 4




| # OF SHOTS= 10 | # IN CIRCLE |
|---|---|
| HS= 1.87 | 1 |
| VS= 3.57 | 5 |
| GS= 3.94 | 9 |

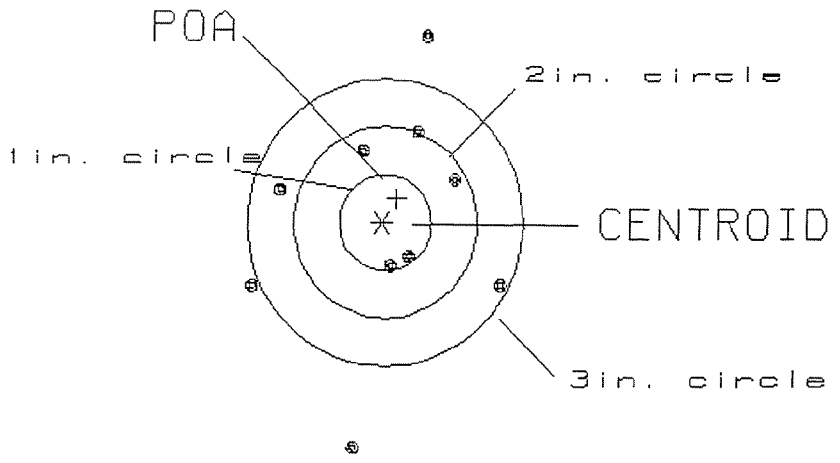
REMINGTON CENTERFIRE ACCURACY TEST  REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 5 □

| | | |
|---|---|---|
| POA TO CENTROID: | | .293 |
| MIN RADIUS | : | .428 |
| MEAN RADIUS | : | 1.217 |
| MAX RADIUS | : | 2.405 |
| CENTROID X | : | -.153 |
| CENTROID Y | : | -.250 |

4 Jun 1999  FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6523529

## CENTERFIRE PATTERN # 5




| # OF SHOTS= 10 | # IN CIRCLE |
|---|---|
| HS= 2.65 | 2 |
| VS= 4.34 | 5 |
| GS= 4.40 | 7 |