

C6611574

MODEL 700™ M24

Model **SAS**

™

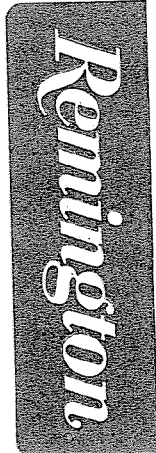
Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.



Remington
REG. U.S. PAT. & TM. OFF.

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ H24

SERIAL NO.
C6611574

ORDER NO.
5716

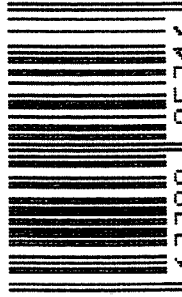
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MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.



5716 C6611574

UPC



0 47700 25716 7

RECEIVING AND ESTIMATING REPORT

COMMENTS

Cueils 30 RT

ORDER
R 94-18410INITIAL
FDC

CUSTOMER ORDER NO.

DAAA09-92-C-0834

W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT
ATTN: FRED MARTIN

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/11/94	06/11/94		C6611574		700 7.62 NATO

ACCESSORIES SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE

90-0546 0546

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL 36201-5025

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTONAL
36201-5025

CUST NO: 098397 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

FRT

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
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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

COMMENTS

Trigger Assy \$173.31
Firing pin Assy 9.96
CTV 50.06
\$233.27

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
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GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
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OFFICE COPY

RD5925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0079058

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6611574

DATE 10-26-95

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.45	2.41		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.29	2.34		
PULL #3	2.32	2.34	2.35		
PULL #4	2.32	2.35	2.31		
PULL #5	2.33	2.43	2.30		
TOTAL	11.90	11.86	11.71		
AVG.	2.38	2.37	2.34		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	2.86		
PULL #2	3.08	2.86		
PULL #3	3.06	2.80		
PULL #4	3.12	2.75		
PULL #5	3.08	2.80		
TOTAL	15.49	14.07		
AVG.	3.09	2.81		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	3.96	4.00	
PULL #2	3.90	3.94	4.09	
PULL #3	4.20	3.85	4.17	
PULL #4	4.00	3.91	4.14	
PULL #5	3.91	3.91	4.12	
TOTAL	20.17	19.57	20.52	
AVG.	4.03	3.91	4.10	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6611574

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	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			

BARBER - M24 0079022

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6 1/2	6 1/2	6 1/2			1/24/96	WB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			1/24/96	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent	.024	.023	.023			1/24/96	WB
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test						1/22/96	WB
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace							
	B) Trigger Pull	2.60	2.52	2.50	2.54	2.47	1/24/96	WB
	C) Function							
660	Pack							

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6611574

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		3/26/91	K.S.
600	Proof		3/26/91	K.S.
607	Check Headspace		3/26/91	K.S.
610	Dis-assemble Gun		3/26/91	K.S.
612	Magnaflux Barrel Action	APR	2 1991	KR
	Magnaflux Bolt	APR	2 1991	"
615	Rollmark Caliber	APR	2 1991	28
617	Drill and Tap Sight Holes	APR	5 1991	LB
618	Polish Barrel	APR	5 1991	WB
620	Apply Coatings (Barrel Action)		4-10-91	JA
	Apply Coating (Bolt)			JA
625	Final Assembly A) Clean inside of Bolt Assembly		4/10/91	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/10/91	KS
	C) Inspect Ejector Hole for Chamfer		4/10/91	KS
	D) Oil Firing Pin Ass'y		4/10/91	KS
	E) Adjust Trigger Pull to Min Setting and Stake		4/11/91	JA

op. #	BARBER - M24 0079024					DATE	INIT	
	OP. NAME	READINGS						
625 cont.	F) Safety On Force	5	5	5		4/11/91	RL	
	G) Safety Off Force	3	3	3		4/11/91	RL	
	H) Trigger Pull Test & Retainability					4/11/91	RL	
	I) Firing Pin Indent	.0225	.0225	.0225		4/11/91	RL	
	J) Assemble Stock					4/11/91	KS	
	K) Assemble Swivel Studs					4-17-91	AC	
	L) Attach Front and Rear Sight Assemblies					4/11/91	KS	
	M) Iron Sight Alignment					4/11/91	KS	
	N) Detach Front & Rear Sights & place in numbered container					4/11/91	KS	
	O) Attach Scope to Rifle					4/11/91	KS	
	P) Detach & Attach Scope 20 Times					4/11/91	KS	
640	Gallery Target & Test					4-14-91	AC	
	A) Time					4-12-91	AC	
	B) Malfunctions					4-12-91	AC	
	C) Pierced Primers					4-12-91	AC	
	D) Optical Clarity of Scope					4-12-91	AC	
645	Inspect for Live Ammo					4-12-91	AC	
655	Final Inspection							
	A) Headspace					4-17-91	AC	
	B) Trigger Pull	2.49	2.48	2.48	2.56	2.54	4/16/91	RL
	C) Function						4-17-91	AC
660	Pack						4-17-91	AC

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

SERIAL NO

C-6611574

DATE

4/11/91

TESTER

JL.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.33	2.42	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.27	2.40	2.48	
PULL #3	2.51	2.39	2.28	2.48	
PULL #4	2.35	2.39	2.40	2.56	
PULL #5	2.31	2.41	2.42	2.54	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.55	3.25		
PULL #2	3.53	3.39		
PULL #3	3.32	3.40		
PULL #4	3.26	3.30		
PULL #5	3.37	3.28		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.46		4.49
PULL #2	4.51	4.44		4.55
PULL #3	4.39	4.52		4.47
PULL #4	4.42	4.43		4.46
PULL #5	4.34	4.47		4.38
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06611574
12 Apr 1991

CENTROIDAL DISTANCES

0 TO	1	.302853
1 TO	2	.0940479
1 TO	3	.424279
1 TO	4	.463427
1 TO	5	.639151

0.4
0.3
0.2
0.1

-----POH

AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0204
AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0899
AVERAGE REPORTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0371
AVERAGE AMP FOR THIS RIFLE IS: .9273

12 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/08611574

CENTERFIRE PATTERNS # 1

POR

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 0

2 in = 5

3 in = 8

ME= 1.574

VS= 3.370

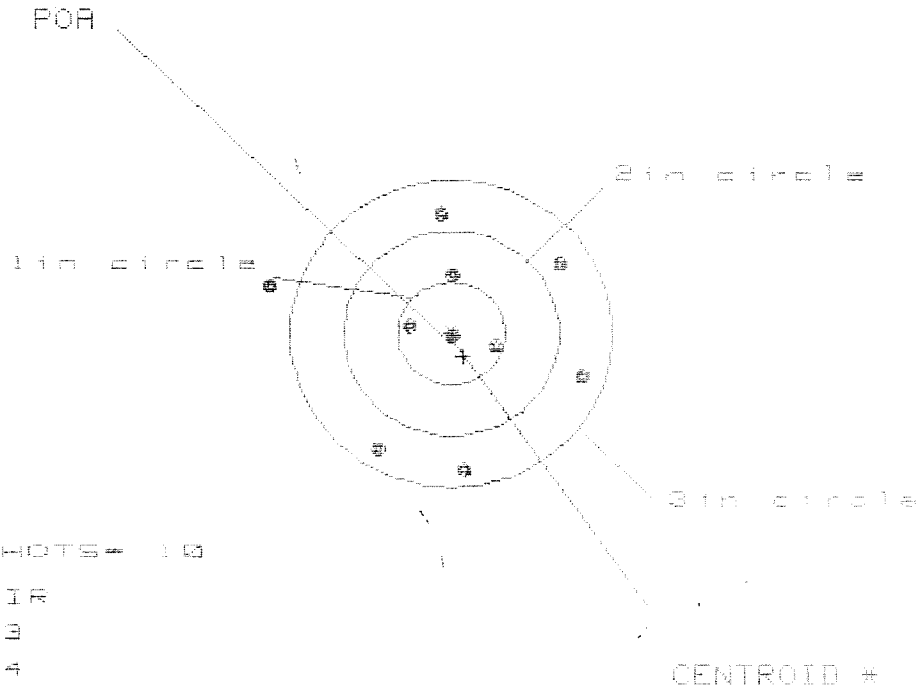
GS= 3.400

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.704	.714	.700
MINIMUM X	-.870	-.860	-.751
MAXIMUM Y	1.915	1.546	1.391
MINIMUM Y	-1.455	-1.243	-1.115
CENTROID X	-.206	-.216	-.285
CENTROID Y	.222	.010	.160
POR TO CENTROID IN.	.300	.216	.329
MIN RADIUS	.524	.666	.513
MEAN RADIUS	1.090	.990	.921
MAX RADIUS	1.917	1.687	1.512
HORIZONTAL SPREAD	1.574	1.574	1.574
VERTICAL SPREAD	3.370	2.799	2.506
EXTREME SPREAD	3.400	3.042	2.627
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	8		

12 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/CBB11574

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 4

3 in = 3

HE = 2.876

VS = 2.504

GS = 3.011

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.234	1.052	.944
MINIMUM X	-1.641	-.868	-.632
MAXIMUM Y	1.197	1.250	1.114
MINIMUM Y	-1.307	-1.254	-1.290
CENTROID X	-.112	.071	.179
CENTROID Y	.225	.172	.308
FOR TO CENTROID in.	.251	.186	.356
MIN RADIUS	.012	.158	.234
MEAN RADIUS	.942	.863	.791
MAX RADIUS	1.708	1.389	1.401
HORIZONTAL SPREAD	2.876	1.920	1.576
VERTICAL SPREAD	2.504	2.504	2.504
EXTREME SPREAD	3.011	2.514	2.514
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		9	

12 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611574

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID +

OF SHOTS = 10

IN CIR

1in = 1

2in = 6

3in = 10

HS = 1.953

VS = 2.166

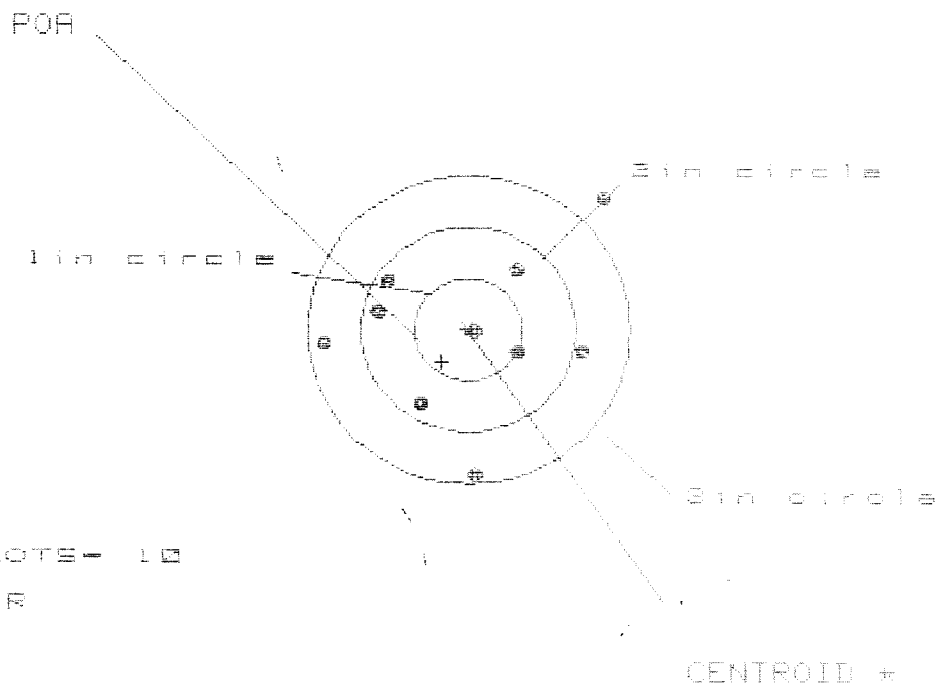
GS = 2.511

PATTERN #	1	3	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.892	.989	.663
MINIMUM X	-1.060	-.964	-.504
MAXIMUM Y	1.070	1.002	.949
MINIMUM Y	-1.096	-.977	-1.030
CENTROID X	.076	-.020	.101
CENTROID Y	-.095	-.214	-.161
POA TO CENTROID in.	.122	.215	.190
MIN RADIUS	.057	.130	.143
MEAN RADIUS	.858	.788	.754
MAX RADIUS	1.376	1.073	1.075
HORIZONTAL SPREAD	1.953	1.953	1.372
VERTICAL SPREAD	2.166	1.979	1.979
EXTREME SPREAD	2.511	2.051	2.051
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		10	

12 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06811574

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 6

3 in = 3

HE = 2.546

VE = 2.688

GE = 2.950

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.242	1.188	1.209
MINIMUM X	-1.304	-1.166	-1.143
MAXIMUM Y	1.310	.767	.613
MINIMUM Y	-1.377	-1.232	-1.674
CENTROID X	.248	.110	.089
CENTROID Y	.315	.169	.323
POA TO CENTROID in.	.400	.201	.335
MIN RADIUS	.107	.241	.256
MEAN RADIUS	.957	.862	.804
MAX RADIUS	1.806	1.243	1.229
HORIZONTAL SPREAD	2.546	2.354	2.354
VERTICAL SPREAD	2.688	1.999	1.267
EXTREME SPREAD	2.950	2.355	2.355
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

12 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6B11574

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in = 2

2 in = 7

3 in = 10

HS = 1.931

VS = 1.846

GS = 2.054

PATTERN #

5

SHOTS (BEST OF)

10

9

8

MAXIMUM X

1.013

1.073

.993

MINIMUM X

-.518

-.858

-.724

MAXIMUM Y

.906

.737

.702

MINIMUM Y

-.940

-.840

-.795

CENTROID X

.111

.051

-.084

CENTROID Y

-.333

-.433

-.478

POA TO CENTROID in.

.351

.436

.486

MIN RADIUS

.367

.255

.196

MEAN RADIUS

.786

.743

.675

MAX RADIUS

1.056

1.132

1.200

HORIZONTAL SPREAD

1.931

1.931

1.716

VERTICAL SPREAD

1.846

1.577

1.577

EXTREME SPREAD

2.054

1.960

1.716

NUMBER IN ONE INCH CIRCLE =

2

NUMBER IN TWO INCH CIRCLE =

7

NUMBER IN THREE INCH CIRCLE =

10