

Test Lab Work Request Form

Rev.3 -20 April, 2000

Date Submitted: 02/16/04	Tracking # : TLW 1407
Project # : 241314	Engineer: FRANZ
Test Objective: CONCLUDE M/710 MAGNUM TRIAL & PILOT TESTING	
Test Description: Use 36 test guns to perform activities specified on Test Flow Chart for M/710 Magnum. (Test designated as T&P 1.1)	
Resource Usage: Manpower Requirements – Facility Requirements –	Test Results Required: Formal Report: Data Only: Requested Completion Date:
Required Materials/Parts/Equipment (include quantities):	
Test Parts Availability Date: 02/16/04	
Start Date: 2-16-04 Completion Date: 3-10-04 Report Date: 3-10-04	Test Assigned To: Steve Wade, Jeff Wade, Bob Lee  Assignment Date: 02/16/04

Proof Test

ROUND LEVEL	MFR.	Bullet Conf.	Mfg. Code No.	No. Rifles	Rounds/Rifle	Total Rounds
0-1	Remington	180 GR. SP (PROOF AMMO)	21846	30	1	30

200 Round Basic Jack Function Test

ROUND LEVEL	MFR.	Bullet Conf.	Mfg. Code No.	No. Rifles	Rounds/Rifle	Total Rounds
0-20	Remington	180 GR. SWIFT-A-FRAME	27922	30	20	600
20-40	Remington	180 GR. SCIROCCO BONDED	29330	30	20	600
40-60	Remington	150 GR. PSP CORE-LOKT	29495	30	20	600
60-80	Remington	180 GR. PSP CORE-LOKT ULTRA BONDED	29032	30	20	600
80-100	Remington	180 GR. PSP CORE-LOKT	29497	30	20	600
100-120	Remington	180 GR. ACCUTIP BOAT TAIL	29212	30	20	600
120-140	Winchester	180 GR. PP-PLUS (POINTED SOFT POINT)	SHV300WM2	30	20	600
140-160	Winchester	180 GR. POWER-POINT (SOFT POINT)	X30WM2	30	20	600
160-180	Federal	150 GR. SIERRA PRO-HUNTER SP	300WGS	30	20	600
180-200	Federal	200 GR. SIERRA GAMEKING BTSP	P300WC	30	20	600

PRA 300WC
- PRSC 300WB
- R300W1
- PRC 300WC
- R300W2
- PRA 300WC

Endurance Test Round Level 0 to 500

ROUND LEVEL	MFR.	Bullet Conf.	Mfg. Code No.	No. Rifles	Rounds/Rifle	Total Rounds
0-500	Remington	180 GR. PSP CORE-LOKT	29497	30	500	15000

- 7500 rds

Endurance Test Round Level 501 to 1000

ROUND LEVEL	MFR.	Bullet Conf.	Mfg. Code No.	No. Rifles	Rounds/Rifle	Total Rounds
501-1000	Remington	180 GR. PSP CORE-LOKT	29497	2	500	1000

83

Endurance Test Round Level 1001 to 4000

ROUND LEVEL	MFR.	Bullet Conf.	Mfg. Code No.	No. Rifles	Rounds/Rifle	Total Rounds
1001-4000	Remington	180 GR. PSP CORE-LOKT	29497	1	3000	3000

TOTAL ROUNDS REQ'D

MFR.	Bullet Conf.	Mfg. Code No.	TOTAL REQUIRED	AMMO AVAILABLE	AMMO NEEDED
Remington	180 GR. SP (PROOF AMMO)	21846	30	30	0
Remington	180 GR. SWIFT-A-FRAME	27922	600	20	580
Remington	180 GR. SCIROCCO BONDED	29330	600	20	580
Remington	180 GR. PSP CORE-LOKT ULTRA BONDED	29032	600	20	580
Remington	180 GR. ACCUTIP BOAT TAIL	29212	600	20	580
Winchester	180 GR. PP-PLUS (POINTED SOFT POINT)	SHV300WM2	2400	20	580
Winchester	180 GR. POWER-POINT (SOFT POINT)	X30WM2	2000	20	580
Federal	150 GR. SIERRA PRO-HUNTER SP	300WGS	2000	20	580
Federal	200 GR. SIERRA GAMEKING BTSP	P300WC	2400	20	580
Remington	150 GR. PSP CORE-LOKT	29495	600	240	360
Remington	180 GR. PSP CORE-LOKT	29497	19600	18780	820
Total=			25030		

Screw movement

100-200

0-500

- A-26 Top screw moved
- A-30 middle screw moved
- A-1 Top screw moved
- A-3 Top & middle screw moved
- A-5 Top & middle screw moved
- A-6 Top screw moved
- A-7 Top screw moved
- A-8 middle screw moved
- A-9 Top screw moved
- A-13 Top screw moved
- A-14 Top screw moved
- A-15 Top screw moved
- A-17 Top screw moved
- A-20 middle screw moved
- A-24 Top screw moved
- A-25 Top screw moved

C



A-2 500-1000 Re-forgue St new 120 rds - 36 rds

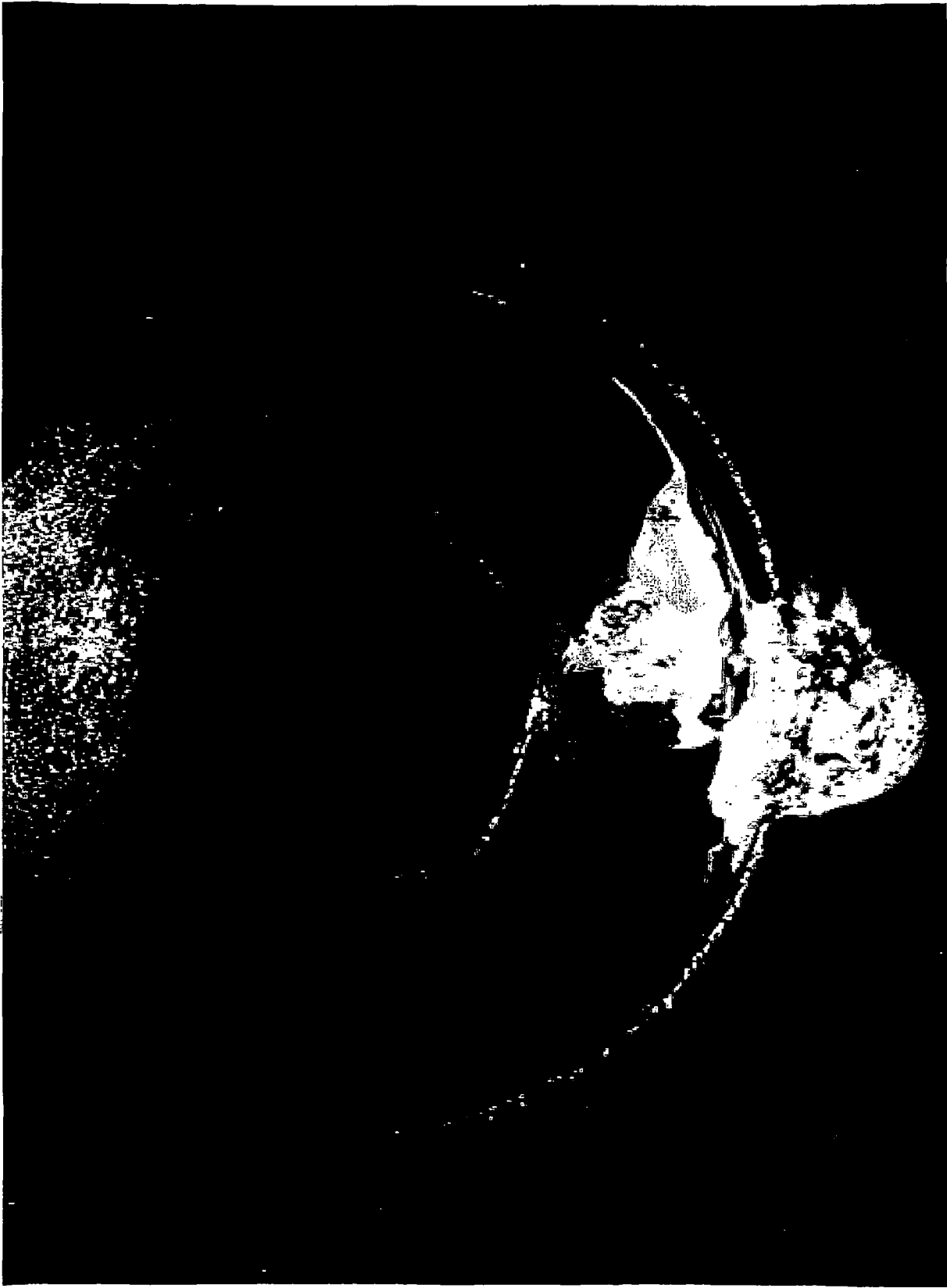
C



Re ~~to~~ logue shown at 300 mds

A-3 500-1000

C



A-4 500-1000 Move after 48 hrs