

REPORT NO.

812441

DRY CYCLE SUMMARY

Gun 5 Control

PAGE NO.

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TESTER:

R.W.

TEST TITLE:

5-18-82

PREVIOUS CYCLES:

5,000

RIFLE NO.

A6747525

DRY CYCLE SIMULATOR NO.

BOLT NO.

CYCLE RATE:

FIRE CONTROL NO.

LUBRICATION:

Hoppes #9

WORK ORDER NO.

NO. OF CYCLES:

500

TOTAL:

5,500

SEAR LIFT:

SEAR ENGAGEMENT:

TRIGGER PULL:

1. 5.25

2. 4.50

3. 4.50

4.75

OBSERVATIONS: SAFE ON FORCE

SAFE OFF FORCE

BOLT LIFT-COCKED

BOLT LIFT-FIRED

1. 6.0

8.0

2. 6.5

8.0

3. 6.0

8.0

9.0

NO. OF CYCLES:

500

TOTAL:

6,000

SEAR LIFT:

SEAR ENGAGEMENT:

TRIGGER PULL:

1. 5.0

2. 4.5

3. 4.5

4.6

OBSERVATIONS: SAFE ON FORCE

SAFE OFF FORCE

BOLT LIFT-COCKED

BOLT LIFT-FIRED

1. 5.5

8.0

2. 7.0

8.5

3. 6.0

7.5

8.0

NO. OF CYCLES:

500

TOTAL:

6,500

SEAR LIFT:

SEAR ENGAGEMENT:

TRIGGER PULL:

1. 5.0

2. 4.5

3. 4.5

4.6

OBSERVATIONS: SAFE ON FORCE

SAFE OFF FORCE

BOLT LIFT-COCKED

BOLT LIFT-FIRED

1. 8.0

9.0

2. 6.0

9.0

3. 7.0

7.5

8.5

NO. OF CYCLES:

500

TOTAL:

7,000

SEAR LIFT:

SEAR ENGAGEMENT:

TRIGGER PULL:

1. 5

2. 4.75

3. 4.50

4.75

OBSERVATIONS: SAFE ON FORCE

SAFE OFF FORCE

BOLT LIFT-COCKED

BOLT LIFT-FIRED

1. 7.0

8.5

2. 7.5

8.0

3. 6.0

8.0

8.1