

Date

10/3/80

Tester

A. Long

DRY CYCLE SUMMARY

(For deviation attach supplementary sheet)

Previous Cycles

7500

Cycle Rate

Per 63

TEST:

Load on - 44

$$\begin{array}{r} 10185 \\ 2315 \\ \hline 12500 \end{array}$$

<u>2685</u> Cycles		Total <u>10185</u>			
Sear Lift					
Trigger Pull <u>6.25 6.25 6.17 6.25 6.00</u>					
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function	Safe Operation	
	<u>5.00 5.00</u>	<u>5.50 5.00</u>			
	<u>5.00 5.00</u>	<u>5.00 5.00</u>			
	<u>5.00</u>	<u>5.00</u>			

<u>2315</u> Cycles		Total <u>12500</u>			
Sear Lift					
Trigger Pull <u>6.25 6.25 6.50 6.00 6.25</u>					
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function	Safe Operation	
	<u>4.50 4.50</u>	<u>5.00 5.00</u>			
	<u>4.50 4.50</u>	<u>4.50 4.50</u>			
	<u>5.00</u>	<u>4.75</u>			

<u>7500</u> Cycles		Total <u>15000</u>			
Sear Lift					
Trigger Pull <u>6.50 6.25 6.25 6.50 6.25</u>					
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function	Safe Operation	
	<u>4.50 4.50</u>	<u>4.00 4.25</u>			
	<u>4.50 4.50</u>	<u>4.00 4.25</u>			
	<u>4.50</u>	<u>3.75</u>			

<u>2804</u> Cycles		Total <u>17804</u>		<u>Boyle Blanket gun</u>	
Sear Lift					
Trigger Pull <u>6.25 6.25 6.00 6.25 6.50</u>					
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function	Safe Operation	
	<u>5.50 5.50</u>	<u>6.00 6.50</u>			
	<u>5.50 5.50</u>	<u>7.00 7.00</u>			
	<u>6.00</u>	<u>7.00</u>			

Date _____

Tester

DRY CYCLE SUMMARY

(For deviation attach supplementary sheet)

Previous Cycles

Cycle Rate

TEST:

	Cycles	Total		
Sear Lift				
Trigger Pull				
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function	Safe Operation

Date

10-3-80

Tester

A. L.

DRY CYCLE SUMMARY

(For deviation attach supplementary sheet)

Previous Cycles

0

Cycle Rate

Sample 4

TEST:

Safety - on - off

0	Cycles	Total	0
Sear Lift <i>by on .008</i> <i>min fuel 1003</i>			
Trigger Pull <i>525-550 550 525 525</i>			
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function
	<i>7.00 7.00</i>	<i>9.00 8.75</i>	
	<i>7.00 7.00</i>	<i>9.00 9.00</i>	
	<i>7.00</i>	<i>8.00</i>	
Safe Operation			
2672	Cycles	Total	2672
Sear Lift			
Trigger Pull <i>6.00-5.75 5.75-6.00-5.50</i>			
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function
	<i>7.00 6.75</i>	<i>8.00 8.00</i>	
	<i>6.75 2.00</i>	<i>8.00 8.00</i>	
	<i>6.75</i>	<i>8.00</i>	
Safe Operation			
2327	Cycles	Total	5000
Sear Lift			
Trigger Pull <i>5.75-5.75 5.75-5.75 5.50</i>			
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function
	<i>5.00 5.00</i>	<i>7.00 7.00</i>	
	<i>5.00 4.75</i>	<i>7.00 6.75</i>	
	<i>4.50</i>	<i>6.50</i>	
Safe Operation			
2520	Cycles	Total	7120
Sear Lift			
Trigger Pull <i>5.75-5.75-5.50-5.50 5.75</i>			
Observations:	Force for Safe On	Force for Safe Off	10 Rd. Function
	<i>5.10 5.25</i>	<i>6.00 5.75</i>	
	<i>5.25 5.00</i>	<i>6.00 5.75</i>	
	<i>1.00</i>	<i>5.75</i>	
Safe Operation			