

Series A
100 RD. BASIC
JACK
FUNCTION TEST

CONFIDENTIAL 83

ET06499

Confidential - Subject to Protective Order
Williams v. Remington

REM M/710 .270 T&P 100 ROUND BASIC JACK FUNCTION TEST.

PROJECT- 241095

TLW 0407Z

4/16/01

20 rds ea. of 5 Remington ammo types were fired through ea. gun
100 rds. were fired through 30 test guns for a total of 3000 rds.

During this test the following malfunctions were recorded.

Stem Low-	67	2.23%
Misfires (possible light indents)-	17	0.56%

GUN	AMMO	ROUNDS	STEM LOW	MISFIRES
A-1	REM R270W1 100GR	20		
	REM R270W2 130GR	20		
	REM PRB270WA 140GR	20	2	
	REM RS270WA 140GR	20		
	REM R270W4 150GR	20		
	TOTAL	100	2	0

GUN	AMMO	ROUNDS	STEM LOW	MISFIRES
A-2	REM R270W1 100GR	20	1	
	REM R270W2 130GR	20		
	REM PRB270WA 140GR	20		
	REM RS270WA 140GR	20	1	
	REM R270W4 150GR	20	2	
	TOTAL	100	4	0

GUN	AMMO	ROUNDS	STEM LOW	MISFIRES
A-3	REM R270W1 100GR	20		
	REM R270W2 130GR	20		
	REM PRB270WA 140GR	20		
	REM RS270WA 140GR	20	1	
	REM R270W4 150GR	20		
	TOTAL	100	1	0

GUN	AMMO	ROUNDS	STEM LOW	MISFIRES
A-4	REM R270W1 100GR	20		
	REM R270W2 130GR	20		
	REM PRB270WA 140GR	20	1	
	REM RS270WA 140GR	20		
	REM R270W4 150GR	20		
	TOTAL	100	1	0

GUN	AMMO	ROUNDS	STEM LOW	MISFIRES
A-5	REM R270W1 100GR	20		
	REM R270W2 130GR	20		
	REM PRB270WA 140GR	20	2	
	REM RS270WA 140GR	20	1	
	REM R270W4 150GR	20		
	TOTAL	100	3	0

GUN	AMMO	ROUNDS	STEM LOW	MISFIRES
A-6	REM R270W1 100GR	20		
	REM R270W2 130GR	20		
	REM PRB270WA 140GR	20	2	
	REM RS270WA 140GR	20		

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	REM R270W4 150GR	20					
	TOTAL	100	2	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-7	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	5				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	5	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-8	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	1				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	1	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-9	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	3				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20	1				
	TOTAL	100	4	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-10	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	2				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20	1				
	TOTAL	100	3	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-11	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	1				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	1	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-12	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	2				
	REM RS270WA 140GR	20		1			
	REM R270W4 150GR	20					
	TOTAL	100	2	1			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			

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A-13	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	2				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	2	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-14	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	4				
	REM RS270WA 140GR	20	1				
	REM R270W4 150GR	20					
	TOTAL	100	5	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-15	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20					
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	0	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-16	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20					
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	0	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-17	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	2				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	2	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-18	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20					
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	0	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-19	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20					

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	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	0	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-20	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20					
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	0	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-21	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	5				
	REM RS270WA 140GR	20	3				
	REM R270W4 150GR	20					
	TOTAL	100	8	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-22	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	2				
	REM RS270WA 140GR	20	2				
	REM R270W4 150GR	20					
	TOTAL	100	4	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-23	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	1				
	REM RS270WA 140GR	20					
	REM R270W4 150GR	20					
	TOTAL	100	1	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-24	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	3				
	REM RS270WA 140GR	20	3				
	REM R270W4 150GR	20					
	TOTAL	100	6	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-25	REM R270W1 100GR	20					
	REM R270W2 130GR	20					
	REM PRB270WA 140GR	20	3				
	REM RS270WA 140GR	20	2				
	REM R270W4 150GR	20					
	TOTAL	100	5	0			
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES			
A-26	REM R270W1 100GR	20		3			

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	REM R270W2 130GR	20		3		
	REM PRB270WA 140GR	20		3		
	REM RS270WA 140GR	20		1		
	REM R270W4 150GR	20		6		
	TOTAL	100	0	16		
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES		
A-27	REM R270W1 100GR	20				
	REM R270W2 130GR	20				
	REM PRB270WA 140GR	20				
	REM RS270WA 140GR	20				
	REM R270W4 150GR	20				
	TOTAL	100	0	0		
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES		
A-28	REM R270W1 100GR	20				
	REM R270W2 130GR	20				
	REM PRB270WA 140GR	20	1			83
	REM RS270WA 140GR	20				
	REM R270W4 150GR	20				
	TOTAL	100	1	0		
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES		
A-29	REM R270W1 100GR	20	1			
	REM R270W2 130GR	20				
	REM PRB270WA 140GR	20				
	REM RS270WA 140GR	20				
	REM R270W4 150GR	20				
	TOTAL	100	1	0		
GUN	AMMO	ROUNDS	STEM LOW	MISFIRES		
A-30	REM R270W1 100GR	20				
	REM R270W2 130GR	20				
	REM PRB270WA 140GR	20	3			
	REM RS270WA 140GR	20				
	REM R270W4 150GR	20				
	TOTAL	100	3	0		
TOTALS	BY AMMO TYPE	ROUNDS	STEM LOW	MISFIRES		
	REM R270W1 100GR	600	2	3		
	REM R270W2 130GR	600	0	3		
	REM PRB270WA 140GR	600	47	3		
	REM RS270WA 140GR	600	14	2		
	REM R270W4 150GR	600	4	6		
	TOTAL	3000	67	17		
	MALFUNCTION RATE		2.233	0.567		

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