Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

FEEDING MALFUNCTIONS (F.T.E.) BY AMMUNITION TYPE

	TOTAL ROUNDS	TOTAL RIFLE	AVERAGE
RIFLE	SHOT	MALFUNCTIONS	,MALFUNCTION RATE
REM R30065 180 GR.	120	1	0.8%
REM R30067 220 GR.	120	0	0.0%
UMC L30062 150 GR.	120	0	0.0%
REM PRT30063 165 GR.	120	0	0.0%
REM R30063 150 GR.	120	0	0.0%
TOTAL	600	1	0.17%

MALFUNCTIONS BY TYPE

	TOTAL ROUNDS	TOTAL RIFLE	AVERAGE
MALFUNCTION	SHOT	MALFUNCTIONS	,MALFUNCTION RATE
STEM LOW	600	0	0.0%
BOLT OVERIDE	600	0	0.0%
F.T.E.	600	1	0.2%
TOTAL	600	0	0.17%

To get a quick picture of the product's functional capability from the perspective of the customer, a 100 OR 50 round per rifle shoulder function test was conducted to evaluate the potential for feeding problems. The malfunctions that occur when shooting from the shoulder may be different from those noted in the test jack due to shooter reactions to recoil that can potentially affect round position in the magazine box. The test was conducted in the long range while shooting from a standing position. Twenty (20) rounds (or 10 rounds in some rifles) of each of five (5) different bullet types were shot in each sample rifle.

As can be observed from the tables above, the majority of problems noted during the shoulder test were with the magazine box. The same problems experienced in the jack-shooting test were observed during this test.