

COMMERCIAL BOLT ACTION HIGH POWER RIFLE SAFETY STUDY

R. E. 9-10-74 4-4-74

RIFLE	TYPE OF SAFETY AND LOCATION	SAFE POSITION LOCKS BOLT	TWO POSITION SAFETY (ON/OFF)	THREE POSITION PERMITS UNLOADING WITH SAFETY ON	SAFETY ON ONLY WITH ACTION COCKED	SAFETY ON EITHER COCKED OR UNCOCK	REMARKS
SAVAGE 340C	ROTARY RT. TANG	YES	YES	NO	NO	YES	
SAVAGE 110	SLIDE CENT. TANG	YES	YES	NO	YES	NO	
SAVAGE 110C	SLIDE CENT. TANG	YES	YES	NO	YES	NO	
RUGER M77	SLIDE CENT. TANG	YES	YES	NO	YES	NO	
ITHACA	RT. TANG	YES	YES	NO	NO	YES	
MOSSBERG	CENTRAL SLIDE ON BOLT HOUSING	NO	YES	NO	NO	YES	NO BOLT LOCK PERMITS UNLOADING WITH SAFE ON
WESTERN FIELD	CENTRAL SLIDE ON BOLT HOUSING	NO	YES	NO	NO	YES	NO BOLT LOCK PERMITS UNLOADING WITH SAFE ON
B.S.A.	RT. TANG	NO	YES	NO	YES	NO	NO BOLT LOCK PERMITS UNLOADING WITH SAFE ON
B.S.A. HUNTER	RT. TANG	YES	YES	NO	YES	NO	
WINNIE SCHULTZ-LARSON	RT. TANG	YES	YES	NO	YES	NO	
SACO L61R	SLIDE RT. TANG	YES	YES	NO	YES	NO	
CO. 222 RIIMAKI	ROTARY ON RT. TANG	YES	NO	YES	YES	NO	
DIXON HOWA	SLIDE RT. TANG	YES	YES	NO	YES	NO	
NEWTON	SWING RT. OF BOLT	YES	YES	NO	YES	NO	
HERTERS U-9	RT. TANG	NO	YES	NO	YES	NO	NO BOLT LOCK PERMITS UNLOADING WITH SAFE ON
HERTERS XK-3	SLIDE ON RT. TANG	YES	YES	NO	NO	YES	
CATHERBY 270 MAG	WING ON COCK. PCE.	YES	YES	NO	YES	NO	(MAUSER ACTION)
CATHERBY MARKS	SIDE ROTARY BOLT SLEEVE	YES	YES				
CENTURIAN	ROTARY RT. TANG	NO	YES	NO	NO	YES	NO BOLT LOCK PERMITS UNLOADING WITH SAFE ON
N. MAUSER	WING ON BOLT HOSS	YES	YES	NO	YES	NO	
BROWNING	SLIDE RT. TANG	YES	NO	YES			(FN. MFG. MAUSER)
CZECH BRNO	ROTARY RT. SIDE BOLT SLEEVE	YES	YES	NO			
HUSQVARNA	SLIDE - TANG RT. SIDE	YES	YES	NO	NO	YES	

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SMITH & WESSON	SLIDE RT. TANG	YES	YES	NO	NO	YES	HUSQVARNA MFG
HUSQVARNA 6000	TANG RT. SIDE	YES	YES	NO			
REMINGTON 721	SWING RT. TANG	YES	YES	NO	YES	NO	
REMINGTON 722	SWING RT. TANG	YES	YES	NO	YES	NO	
REMINGTON 725	SWING RT. TANG	YES	YES	NO	YES	NO	
REMINGTON 700	SWING RT. TANG	YES	YES	NO	YES	NO	
REMINGTON 788	SWING RT. TANG	YES	YES	NO	YES	NO	
WINCHESTER 670	RT. TANG	NO *	YES *	NO *	YES	NO	* 1966 TO 1972
WINCHESTER 670	HORIZONTAL ROTARY RT. SIDE ON BOLT SLEEVE	YES *	NO *	YES *	YES	NO	* 1972 & 73 (CBS 74)
WINCHESTER 70	HORIZONTAL ROTARY RT. SIDE ON BOLT SLEEVE	YES	NO	YES	YES	NO	
WINCHESTER 54	WING BOLT SLEEVE	YES	NO	YES	YES	NO	
MAUSER 3000	RT. TANG	CAN BE OPENED WITH SAFETY ON - SAFETY REMAINS ON DURING ENTIRE BOLT OPERATION					PRESENT COMM.
MAUSER 660	BOLT SLEEVE BUTTON						(SHORT ACTION)
COLT SAUER		CAN OPEN BOLT WITH SAFETY ON					NEW GUN
GER ARMS TEXAS M	CROSS BOLT ON T.G.D	NO	YES	NO	NO	YES	
WINSTON 30-30S-750	ROTARY RT. TANG	YES	YES	NO			BASIC 1917 ENFIELD

OF THE 41 RIFLES ABOVE ONLY 7 DO NOT LOCK THE BOLT WITH SAFETY ON. TWO OF THESE WINCHESTER & B.S.A. MFG. BOTH TYPES (WITH & WITHOUT BOLT LOCKS)

OF 39 LISTED ABOVE (MAUSER 3000 & 660 NOT KNOWN) ONLY FOUR HAVE THREE POSITION SAFETIES AND BOLT LOCKING.

MILITARY BOLT ACTION RIFLE SAFETY STUDY

C. L. D. Jr. 4-2-74

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RUSSIAN NAGANT	NO SEPARATE SAFETY ROTATES COCKING LUGS	YES	YES	NO	YES	NO	
JAPANESE ARISAKA	ROTATING CAP OPENS END OF BOLT	YES	YES	NO	YES	NO	
HECKLER & KOHLER	ROTARY WING	YES	YES	NO	YES	YES	
MAUSER KRAUS-JORGENSEN	ROTARY WING	YES	NO *	YES *	NO	YES	* THIS THREE POS. SAFE DO NOT BOLT OPENING & SAFE
AMERICAN KRAUS J.	SPRINGING BUTTON RIGHT TANG	YES	YES	NO	YES	NO	
S.03 SPRINGFIELD	ROTARY WING	YES	NO	YES	YES	NO	
S.1917 ENFIELD	ROTARY RT. TANG	YES	YES	NO	YES	NO	
BERMAN MODEL 82	ROTARY WING	YES	NO *	YES *	NO	YES	* THIS THREE POS. SAFE DO NOT BOLT OPENING & SAFE
MAUSER 88-82-90-31	ROTARY WING	YES	NO *	YES *	NO	YES	* THIS THREE POS. SAFE DO NOT BOLT OPENING & SAFE
MAUSER 91-04-96	ROTARY WING	YES	NO	YES			
MAUSER 95-05	ROTARY WING	YES	NO	YES	NO	YES	
MAUSER 98	ROTARY WING	YES	NO	YES			
BERMAN 98/40	ROTARY WING	YES	YES	NO	NO	YES	
RENCH LEBEL	NO SAFETY PROVIDED!						
RENCH BERTHIER	NO SAFETY PROVIDED!!						
RENCH MAS 36	NO SAFETY PROVIDED!!!						
BRITISH LEE ENFIELD	ROTARY RT. TANG	YES	YES	NO	NO	YES	
ITALIAN CARCANO		YES	YES	NO			

IT IS INTERESTING TO NOTE THAT BOTH U.S. & GERMANY HAD TWO THREE POSITION SAFETY RIFLES:
ON ALL RIFLES WITH A SAFETY, THE SAFETY IN THE ON POSITION LOCKS THE BOLT