

Rev. 1-14-80

REVISED 8-24-82

REMINGTON STANDARDS - ARMS

SHEET 1 of 8

MODEL 700	1974 Version	ADL Grade	BDL Grade
BOLT ACTION REPEATER			
ACCURACY	Use open sights, fore-end and elbow rest. Set rear sight eyepiece on fourth mark from rear on ramp and centered.		
Test Ammunition:	See Accuracy Index.		
Group Size:	See Accuracy Index.		
Center of Impact:	Not more than 6 inches below, or 2 inches above, or 6 inches either side of point of aim.		
Point of Aim:	6 o'clock on target.		
Range:	100 yds.		
ACTION	Bolt action, center fire, hand operated repeater. Solid frame with take-down stock. Fixed magazine. Bolt cocks as handle lifts. Rifle cocks as bolt handle is lowered to lock action closed. Extracts and ejects as bolt is "opened". Direct action trigger. 2 stop safety. FIRE position - forward. SAFE position - rearward. Rear position on safety locks bolt closed.		
(5) Short Action Calibers		222, 308 243, 6mm 22-250	222, 223 Rem., 308, 7mm-08 Rem., 243, 6mm 22-250, 17 Rem.
(2) Long Action Calibers:		30-06, 25-06 270, 7mm 7mm Exp. Rem., 7mm Mauser	30-06, 25-06, 7mm Exp. Rem., 270, 7mm 264, 300 Mag. 8mm Rem. Mag.
(1) (3)	Action must feed, fire, extract and eject (include extraction and ejection without firing), satisfactorily with all varieties of ammunition listed as standard for listed calibers in Technical Committee Manual of the Sporting Arms and Ammunition Manufacturers' Institute (SAAMI)		
(1) Added 8mm Rem. Mag.			
(2) Added 7 mm Exp. Rem.			
(3) Added 7mm Mauser			
(4) Added 7mm-08			
(5) " 223 Rem.			

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MODEL	700	1974 Version	ADL Grade	BDL Grade
ANNOUNCEMENT		(Discontinued)		
(3) 7mm Mauser		1980		
30.06		1962		
270 Win.		1962		
222 Rem.		1962		
7mm Rem. Mag.		1962		
264 Win. Mag.		1962		
300 Win. Mag.		1964		
308 Win.		1962		
243 Win.		1962		
25.06 Rem.		1970		
6mm Rem.		1963		
22-250 Rem.		1965		
17 Rem.		1971		
6.5 Rem. Mag.		1969	1972	
350 Rem. Mag.		1969	1972	
(1) 8mm Rem. Mag.		1977		
(2) 7mm Exp. Rem.		1979		
(4) 7mm - 8 Rem.		1980		
(5) 223 Rem.		1982		
(5) 257 Roberts		1982		
(5) 300 H & H Mag.		1982		
BARREL:	Round tapered to breech, crowned, Black color, Medium luster.			
Material:	Remington specified alloy steel. Stainless steel for 17 Rem. only.			
Bore - Groove:	See Rifling Index.			
Optional Barrel:			w/o Sights	w/o Sights.
Markings:	See Marking - Barrel.			
BOLT ASSEMBLY:	3 piece brazed assembly - Bolt body, Bolt head, Bolt handle		Includes Firing Pin Assembly	
Bolt Plug:	Cover firing pin head. Black color.			
Bolt Handle:	Swept back oval shape ball. Checker on upper and lower face of ball. Black color			
Bolt Body:	Bright Steel - damascene finish.			
Bolt Head:	Black color.			
Feature:	Anti-bind design			
Markings:	See Marking - Bolt			
Size:				
(5) Short	222, 17 Rem., 223 Rem.			
(4) Short Std.	243 6mm, 308, 22-250, 7mm-08 Rem.			
(1) Added 8mm Rem. Mag.	(2) Added	7 mm Exp. Rem	(3) Added 7mm Mauser	(4) Added 7mm-08 Rem. (5) Added

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MODEL	700	1974 Version	ADL Grade	BDL Grade
Size:				
(2) (3) Standard		30-06, 270, 25-06, 7mm Exp. Rem. 7mm Mauser		
(1) Magnum		7mm, 264, 300 Mag., 8mm Rem. Mag.		
BOLT RELEASE				
		Located to front of trigger, Black color.		
BUTT PLATE				
		Screw (2) fitted, Black plastic corrugated surface.		
(2) Caliber use:		30-06, 25-06, 222, 22-250, 270, 243, 308, 6mm, 17 Rem., (See recoil pad for magnum calibers).		7mm-08 & 223 Rem.
EJECTOR				
		Plunger Type spring loaded, pin assembled to bolt head.		
EXTRACTOR				
		Circular, clip type, riveted inside bolt head.		
FIRING PIN				
		Spring retracted in bolt.		
Indent		.018" Min. - .026" Max. (Use copper crusher)		
Protrusion		.045" Min. - .075" Max.		
FLOOR PLATE				
		Black metal, Latch in trigger guard.		
Use		No		Yes
FORE-END (Cap)				
		Black plastic - bonded to stock.		
Use		No		Yes
Spacer		---		White Plastic
GRIP CAP				
		Black plastic - bonded to stock.		
Use		No		Yes
Spacer		---		White plastic
(1) Added 7mm-08				
(2) Added 223 Rem.				

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MODEL 700	1974 Version	ADL Grade			BDL Grade		
GUN LENGTH & WEIGHT:					See below		
	<u>Barrel</u>	<u>Receiver</u>	<u>Overall</u>	<u>Weight</u>	<u>Weight</u>		
243 Win.	22"	Short	41 5/8"	7 lbs.	Add 4 oz.		
308 Win.	22"	"	"	"	Sling, etc.		
6mm Rem.	22"	"	"	"			
(2) 7 mm Exp. Rem.	22"	Long	42 1/2"	"			
30-06	22"	Long	42 1/2"	7 lbs.	Sling, etc.		
270 Win.	22"	"	"	"			
(3) 7mm Mauser	22"	"	"	"			
17 Rem.	24"	Short	43 5/8"	7 lbs. 4 oz.	Sling, etc.		
222 Rem.	24"	"	"	"			
22-250	24"	"	"	"			
(4) 7mm-08 Rem.	24"	"	"	8 lbs. 15 oz.	(Max.) Sling, etc.		
7mm Rem. Mag.	24"	Long	44 1/2"	7 lbs. 8 oz.	Sling, Etc.		
25-06 Rem.	24"	"	"	"			
264 Win. Mag.	24"	"	"	"			
300 Win. Mag.	24"	"	"	"			
(1) 8mm Rem. Mag.	24"	"	"	"	Sling, Etc.		
(5) 223 Rem.	24"	Short	43 5/8"	7 lbs. 4 oz.	" "		
MAGAZINE		Fixed box. Stagger column loading.					
Capacity:		(Add one (1) for Gun Capacity)					
(5) 5 cts.	222, 17 Rem. & 223 Rem.						
(2)(4) 4"	22-250, 243, 308, 6mm, 270	30-06, 25-06	7 mm Exp. Rem.	7mm-08			
5"	7mm, 264, 300 Mag.						
Floor Plate	(hinged with latch)	None		Yes			
Follower:	* Polished Stainless Steel						
Loads: (or unloads)		Top only		Top & Bottom			
* Finish corrected. Was bright nickel.							
(1) Added							
(2) Added 7 mm Exp. Rem.							
(3) Added							
(4) Added							
(5) Added 223 Rem.							

MODEL 700 Version	1974	ADL Grade	BDL Grade
MARKINGS - Barrel (Dwg. C-15360)			
Assembly	Left Rear		
Caliber	Left Rear of Remington name		
Code (Mfg. Date)	Left Rear		
Inspection	Left Rear		
Patent Numbers	Below Remington address		
Remington Address	Left Side		
Target	Right Rear		
Test	Right Rear		
Magnaflux	Right Rear		
Other	---		
MARKINGS - Bolt (Print-punch mark)			
Bolt Handle Brass	Rear Handle (Center)		
Bolt Head Brass	Left Lug (Center)		
Magnaflux	Right Lug (Center)		
Proof	Bottom Handle (Center)		
Serial Number (1)	Undergrade (Rear)	Last four (4) numbers only.	
MARKINGS - Receiver (Dwg. C-15360)			
Grade	None		
Model Number	Below Remington Script		
Model Script	None		
Remington Script	Left Side		
Serial Number	Left Side, Front		
Other	Mark "S" and "P" on receiver below and above resp. SAFE and FIRE stop positions of safety.		

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MODEL 700 1974 Version		ADL Grade		BDL Grade	
PACKING	Full length in single wall, inner rifle carton. Bolt removed and packed separately in same carton, Exposed metal parts coated with rust preventive.				
Inner Carton	One piece folding, corrugated fiberboard.				
Literature	Gun Owner's Guide - Form No. 5461 in carton. Misc. sale items if available.				
Markings	Printed label giving manufacturer, model name and/or number, caliber, serial number and packing code, sales number.				
Outer Carton	1, 2, 3 or 5 inner carton capacity. Corrugated carton of greater strength.				
Literature	Copy of regular Remington shipping ticket with complete information.				
Markings	Name, address of Purchases with purchaser's order number.				
Shipping Weight					
1 gun		10 lbs.			
2 guns		19 lbs.			
3 guns		27 lbs.			
5 guns		46 lbs.			
Export	Packaging same as domestic but with "legal" or actual weight recorded on label.				
PATENT NO's.	2,473,373 - 2,514,981 - 2,585,195				
PROOF TEST (REP)	Fire one (1) standard proof cartridge in each rifle. For location of marking (REP), see MARKINGS - Barrel.				
RECEIVER	Cylindrical, alloy steel, black medium luster.				
Action Length	See Gun Length and Weights				
Finish	Medium Luster.				
Gas Escape	(1) Right Hand Side				
Markings	See Markings - Receiver				
Sighting	(6 holes) Drilled and tapped for popular scope mount and receiver sight.				
Feature	Anti-bind design.				

MODEL 700 Version		1974		ADL Grade		BDL Grade	
RECOIL PAD		Black Color					
Calibers:		All Magnum Grades only.					
(2) Markings:		"Remington" on back surface See Logo B2 for Size.					
Spacer		White plastic					
SAFETY		2 stop position, thumb operated - forward and back Corrugated, black surface.					
Location		Right rear of Receiver.					
"FIRE" position		Forward stop position. Marked "F" on receiver.					
"SAFE" Position		Rearward stop position (Bolt lock position also). Marked "S" on receiver.					
SERIAL NUMBER		(Start 6,200,000 Last No. 6,899,999 Ref: See Marking Diag. C-15360)					
Location		See MARKING - Receiver					
		See BOLT - Markings					
		(Last four (4) numbers only)					
SLING STRAP		Leather, one piece - purchased. Accessory				Std. Equipment	
Type - 7/8"							
SLING SWIVEL 7/8"		See STOCK				Standard Equipment	
Q. D.							
SIGHTS		Metal, black color. (Removable).					
Front		Brown face head (dovetail) with screw (2) fit ramp.					
Rear (1)		Open, U-Notch - adjustable for windage and elevation. Sliding ramp for elevation.					
STOCK (Assembly)		American walnut, reddish filler. Monte Carlo with cheek piece. Pistol grip with comb cuts and checkered (Custom). See action. Long action, short action caliber use.					
Finish		RK-W					
Butt Plate		See Butt Plate					
Spacer (White Plastic)							
Recoil Pad		(MAGNUM caliber use only)					
Checkering							
Recoil Pad Spacer (White Plastic)						D-91001	
(1) REF: Op. Comm. meeting		Min. No. 9, June 1972, approving					
(2) See Memo J. H. Lewis to J. F. Finnegan dated 8-24-72		release to production.					

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MODEL 700	1974 Version	ADL Grade	BDL Grade
STOCK (Continued)			
Dimensions (Nominal - 30-06)		See Below	See ADL Grade
Drop at Heel (from G. of barrel)		1 5/16"	"
Drop at Comb & Monte Carlo (From G. of bbl.)		1 1/16"	"
Length of Pull		13 3/8"	"
Length of Grip		3 3/8"	"
Pitch (from G. of barrel)		2 7/8"	"
Fore-and-Aft (black plastic)		No	Yes
Spacer (white plastic)		--	Yes
Grip Cap (black plastic)		No	Yes
Spacer (white plastic)		--	Yes
Servela (2) 7/8" O.D. (Quick Detachable)		No	Yes
(1) Weight (7mm-08 Varmint)			2 lbs. - 7oz. Max.
TRIGGER	Direct action, black metal, wide serrated finger piece, full radius.		
Pull (Wt.)	3 lbs. Min. - 5 lbs. Max. (with wt. sealed at factory).		
Engagement	Adjustment sealed at factory		
TRIGGER GUARD	Aluminum alloy, black color.	Anodized - High Lustre	
Type		Short	Long (with floor plate)
WEIGHT	(See Gun Length & Weight)		
(1) Added			

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MODEL 700 Version		1974		All Grades - D & F Excepted											
STOCK TOLERANCES (Vid. No.)															
Barrel Groove:		Max. Opening .015"		none (when assembled)											
Butt Plate:		Plate margin - none (when assembled)		Stock margin - .010" Max.											
		No opening allowable.													
Floor Plate:		Trigger guard margin - none		Stock margin - .010" Max.											
		No opening allowable.													
Floor Plate:		Trigger Guard margin - none		Stock margin - .010" Max.											
		Opening - .015" Max.													
Grip Cap:		Cap margin - none		Stock margin - none											
		No opening allowable													
Recoil Nut:		Rear margin - none		Stock margin, rear - .010" Max.											
		Opening - .015" Max.													
Recoil Pad:		Pad margin - none (when assembled)		Stock margin - .010" Max.											
		No opening allowable.													
Safety:		Opening .020" Max. (Between safety arm and wood)													
REF: M. H. Walker															