

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 and	elbow rest. Set rear sight	eye piece on fourth mark from rear on ramp and centered.
Test Ammunition:			
Grain 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	222, 223 Rem., 308, 7mm-08 Rem.	
	243, 6mm	243, 6mm	
	22-250	22-250, 17 Rem	
(2) Long Action Calibers:			
	30-06, 25-06	30-06, 25-06, 7 mm Exp. Rem.	
	270, 7mm	270, 7mm	
(1) (3)	7mm Exp. Rem.	264, 300 Mag.	
	7mm Mauser	8mm Rem. Mag.	
	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				
(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				
Material:		Round tapered to breech, crowned, Black color.		
Bore - Groove:		Remington specified alloy steel, Stainless steel for 17 Rem. only.		
Optional Barrel:		See Rifling Index.		
Markings:		See Marking - Barrel.	w/o Sights	w/o Sights.
BOLT ASSEMBLY:				
Bolt Plug:		3 piece brazed assembly - Bolt body, Bolt head, Bolt handle.		Includes Firing Pin Assembly
Bolt Handle:		Cover firing pin head. Black color.		
Bolt Body:		Swept back oval shape ball. Checker on upper and lower face of ball. Black color.		
Bolt Head:		Bright Steel - damascene finish.		
Feature:		Black color.		
Markings:		Anti-bind design		
		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 Mac., 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, 22, 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.	No		Yes	
Use						
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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REMINGTON STANDARDS - ARMS

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MODEL 700 Version		ADL Grade		BDL Grade	
GUN LENGTH & WEIGHT:		Receiver	Overall	Weight	See below
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) 6mm Rem. Mag.	24"	"	"	"	"
(5) 223 Rem.	24"	Short	43 5/8"	7 lbs. 4 oz.	Sling, Etc.
MAGAZINE	Fixed box. Slapper 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	
3"	7mm, 264, 300 Mag.				
Floor Plate	(Singed 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 1974 Version		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 (Prick-punch mark)					
Bolt Handle Brase	Rear Handle (Center)				
Bolt Head Brase	Left Lug (Center)				
Magnaflux	Right Lug (Center)				
Proof	Bottom Handle (Center)				
Social 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				
Social Number	Left Side, Front				
Other	Mark "S" and "F" on receiver below and above resp. SAFE and FIRE stop positions of safety.				

MODEL 700 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 Markings	Gun Owner's Guide - Form No. 5461 in carton. Misc. sale items if available. 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. Copy of regular Remington shipping ticket with complete information.				
Shipping Weight	Name, address of Purchaser with purchaser's order number.				
1 gun					
2 guns	10 lbs.				
3 guns	19 lbs.				
5 guns	27 lbs.				
	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 (REV), see MARKINGS - Barrel				
RECEIVER	Cylindrical, alloy steel, black medium luster.				
Action Length Finish	See Gun Length and Weights Medium Luster				
Gas Escape Markings	(1) Right Hand Side See Markings - Receiver				
Sighting Feature	(6 holes) Drilled and tapped or popular scope mount and receiver sight.				
	Anti-bind design.				

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REMINGTON STANDARDS - ARMS

SHEET 7 of 8

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 MARKINGS - Receiver					
		See BOLT - Markings					
		(Last four (4) numbers only)					
SLING STRAP							
Type - 7/8"		Leather, one piece - purchased. Accessory				St. Equipment	
SLING SWIVEL 7/8"							
O. D.		See STOCK				Standard Equipment	
SIGHTS							
Front		Metal, black color. (Removable).					
Rear (1)		Brass face held (dovetail) with screw (2) fit ramp.					
		Open, 11 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 RK-W					
Finish							
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 release to production.							
(2) See Memo J. H. Lewis to J. F. Finnegan dated 8-24-72							

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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 (Front 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
Servala (2) 7/8" O. D. (Click Detachable)				No	Yes
(1) Weight (7mm-08 Varmint)					2 lbs. - 7oz. Max.
TRIGGER					
Pull (Wt.)				Direct action, black metal, wide serrated finger piece, full radius.	
Engagement				3 lbs. Min. - 5 lbs. Max. (with wt. sealed at factory).	
TRIGGER GUARD					
Type				Aluminum alloy, black color.	Anodized - High Lustre
					Short
					Long (with floor plate)
WEIGHT					
				(See Gun Length & Weight)	
(1) Added					

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REMINGTON STANDARDS - ARMS

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Model 700 Version		1974		All Grades - D & F Excepted											
STOCK TOLERANCES (Visual)															
Barrel Groove:															
Max. Opening .015"															
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															
Receiver:															
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															