

PRECISION MAUSER RIFLE

EXPRESSLY FOR

BY Zavedi Crvena Zastava

YUGOSLAVIA

INTERARMS (U. K) LTD INTERARMS HOUSE No. 1 WORSLEY STREET, MANCHESTER M15 4LE ENGLAND

INTERARMS (U.S.A.) LTD. 10 PRINCE STREET ALEXANDRIA, VIRGINIA U.S.A. 22313

Tradition - Experience - Quality



Zavodi CRVENA ZASTAVA — Kragujevac — Yugoslavia Established in 1853

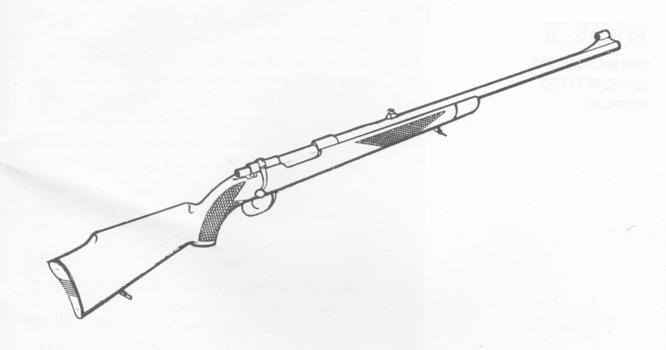


Fig. 1 — Precision sporting rifle

MARK X PRECISION SPORTING RIFLE

The INTERARMS MARK X has been carefully designed and produced to successfully recapture the time honored features and performance of the classic, commercial Mauser Model 98 system. All MARK X rifles are hand crafted at the long established Zavodi "CRVENA ZASTAVA" feacilities in Yugoslavia. The craftsmen of ZASTAVA draw on a rich heritage and genuine expertise in the manufacture of precision firearms vast knowledge gained in a history of more than 110 year's devotion to superior arms production.

The many custom features of the INTERARMS MARK X reflect years of dedicated research and development, combined with a thorough evolution of the American sporting market. Components are faithful, in both design and measurement, to universal M 98 Mauser standards, insuring uniformity in parts.

Workmanship is unsurpassed in all ZASTAVA products. Methods, materials and attention to detail are reminiscent of the great era of commercial arms manufacture in the early 1900's. All components are shaped from the finest available raw materials. Basic metallurgy — product of prime, high grade native ores — has been carefully compounded, forged and machined to provide the strongest fluid steels.

MARK X receivers are forged and machined from high carbon, manganese alloy steel. Barrels are hammer-forged from chrome vanadium steel assuring prolonged life and consistent accuracy.

MARK X sporting rifles are chambered for ten popular, carefuly selected calibers to provide a full range of bullet weight, velocity and trajectory for all sporting needs. Chambers are precisely turned and calibrated to international specifications and accommodate standard factory loads for all calibers on all continents. In the following pages you will find detailed data and specifications for all components of the INTERARMS MARK X your precision sporting arm built for a lifetime of trusted service and genuine pride of ownership.

Listed below are some of the more important custom features of the $\overline{\text{MARK } \mathbf{X}}$. . . features which will be immediately recognized and appreciated by the serious sportsman and knowledgeable gunsmith.

- 1. Finely machined, hand-polished receiver built to incorporate all the proven M98 design and safety features. Dual, opposed forward locking lugs. Also, for added strength, a rear locking lug. The gracefully turned, low-scope clearing bolt handle acts as a fourth positive locking surface.
 - 2. "Oberndorf" commercial hinged floor plate.
 Entire trigger and magazine assembly carefully forged and machined, which allows magazine to be unloaded quickly and safely.
- 3. Receiver drilled and tapped for standard U. S. scope mounts and receiver sight. Filler screws included.
 - 4. Uncomplicated, standard M98 disassembly for ease of maintenance and repair. Full interchangeability with standard M98 parts.

- Your choice of two trigger mechanisms either a standard field design for all around hunting use or a fully adjustable trigger mechanism for precision target work and varmint hunting.
- Smooth, positive, sliding safety located on the right of the receiver. Functions easily with heavy gloves. Engineered for clearance — with low scope mounts.
- 7. Precision hammer- forged 24" barrels.
- Rear sight adjustable for elevation and windage. Hooded ramp front sight with post and pearl bead.
- Dense-grained, fully cured European walnut stock with Monte Carlo comb. Hand checkered pistol grip and forearm.
- Overall length 44". Light weight design with some weight variance depending on caliber and wood density.
- 11. Your choice of ten popular sporting calibers.
- 12. Rigorously proofed and tested to exacting Continental requirements. Barrels and receivers bear commercial proof marks.

MARK X BARRELS AND OPEN SIGHTS

MARK X barrels are hammer-forged from chrome vanadium steel to insure consistent accuracy and durability. Barrels measure 24" for optimum accuracy and general sporting use.

The open field sights are designed to function with the addition of scope mounted sights. The folding rear sight is adjustable for both elevation and windage. The hooded ramp front sight has been carefully positioned at the factory and requires no further adjustment.

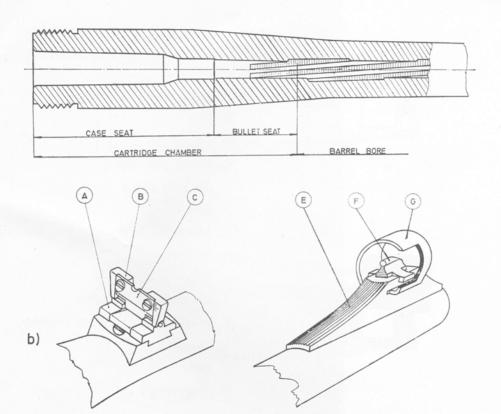


Fig. 2 — a) Rear part of the barrel, sectional view b) Rear and front sight

Nomenclature for MARK X actions and components

- A. Receiver
- B. Bolt
- C. Firing pin
- D. Firing pin spring
- E. Cocking piece
- F. Bolt sleeve
- G. Magazine trigger guard assembly
- H. Follower
- 1. Follower spring
- J. Magazine floor plate
- K. Magazine floor plate release
- M. Trigger
- N. Sear
- P. Sear spring

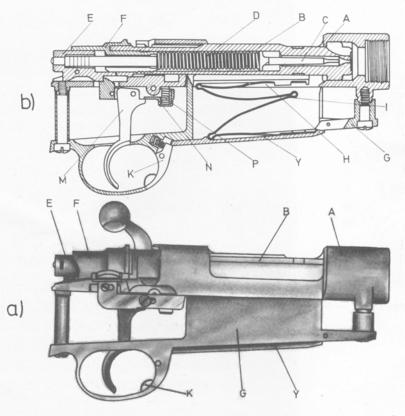


Fig. 3 — Action: a) external view b) internal, sectional view

TRIGGER OPTIONS

The MARK X rifles are available with your choice of two triggers. The standard trigger mechanism is suggested for general field use and comes pre-set from the factory. No further adjustment or alternation is necessary.

For precision target work or long-range varmint hunting, a second, fully adjustable trigger is provided. The adjustments offer a wide latitude of settings for individual preferences.

SEAR ENGAGEMENT ADJUSTMENT

Engagement between sear (B) and trigger (A) is adjusted with screw (C). This may be observed through aperture (C). After adjustment, nut (B) should be tightened to set each screw. Prior to adjustment, safety lever (D) must be in rear position and nut (B) partially unscrewed.

WEIGHT OF PULL ADJUSTMENT

Screw (H) is screwed counterclockwise to decrease weight, and clockwise to increase weight of pull. After adjustment, nut (B) is tightened to set screw (H) in chosen position. The weight of pull may be adjusted from 3 1/2 to 5 lbs.

BACK LASH ADJUSTMENT

— When trigger is pulled it will come to rest against screw (G). The back lash can be minimized by turning screw (G) clockwise. It must not be turned so far that sear (B) cannot slide freely. After adjustment, nut (B) must be tightened to set screw (G).

SAFETY ADJUSTMENT

The safety is adjusted by means of screw (E), which should be advanced until its point bears on the trigger surface. In this position, safety (F) moves easily through safety lever (D) and in safe position it fully blocks the trigger. Further, (1) should be tightened slightly to avoid vertical play.

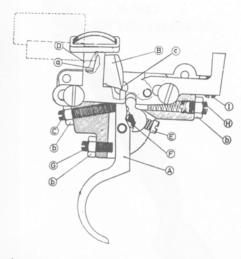
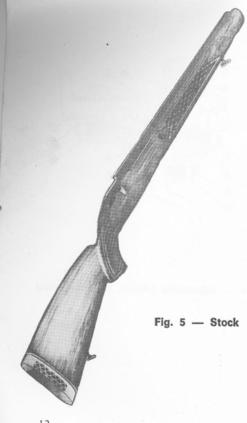


Fig. 4 — Adjustable trigger, sectional view



STOCKS

All stocks have been carefully shaped and contoured to meet the demands of the American sportsman. The dense grained, fully cured European walnut stocks feature a Monte Carlo comb and are hand checkered with an 20-line-per-inch pattern on both the pistol grip and forearm. A contrasting forearm tip, grip cap, and butt plate, all with white line spacer, are extras added without the usual "deluxe" surcharge. All stocks have a hand rubbed semi-gloss finish and come equipped with 1" sling swivels. The length of pull between butt plate and standard trigger is approximately 13 3/4«.

Disassembly of the MARK X for cleaning, maintenance, and repair, when necessary, generally follows the procedure for all M98 systems. Disassembly beyond the point indicated in the following instructions is not recommended except by qualified gunsmiths. Further disassembly is not necessary in normal use. As with any fine mechanism, force should not be applied at any stage of assembly or disassembly.

HANDLING AND MAINTENANCE





Fig. 6 — Removing the bolt

Fig. 7 — Stripping bolt and cocking mechanism

Bolt removal is best accomplished with the right hand. With bolt open and pulled to the rear, the hinged ejector box on the left side of the receiver is swung aside by the left hand allowing the bolt to slide freely from its channel in the receiver.

Holding bolt in the left hand, insert a wire, nail or small brad in the hole drilled through the cocking piece. Depress the bolt sleeve catch with the right thumb and unscrew the bolt sleeve with a counterclockwise motion.

To further disassemble the bolt, firing pin, and cocking piece, the bolt sleeve should be held in the left hand and the firing pin point pressed into soft wood, or other resilient surface, and bolt sleeve pushed forward to release tension on the firing pin spring and allow the cocking piece to be turned counterclockwise so that the firnig pin will rotate in the corresponding grooves of the cocking piece. The cocking piece, firing pin, and firing pin spring will then gently separate from the bolt sleeve. Further disassembly is not recommended for other than a qualified gunsmith. To reassemble, reverse the above procedure.

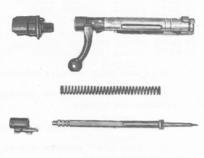
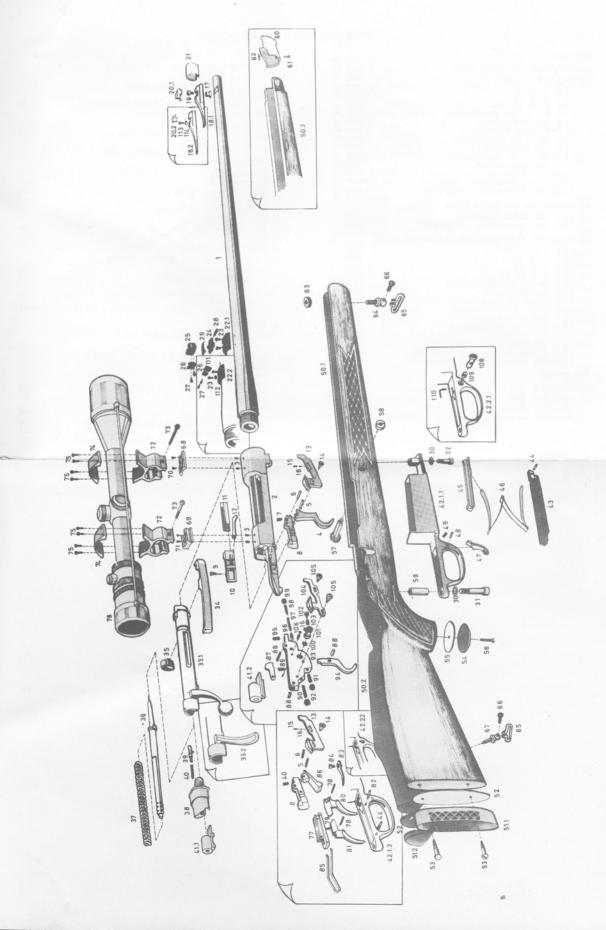


Fig. 8 - Bolt stripped

The magazine, as in all similar '98 actions, is the standard box-type arrangement with the following capacities for each caliber:

Caliber	.22-250, .270, .25-06, .243, .30-06, .308,	7mm Rem Mag 300 Win Mag 375 H&H Mag 458 Win Mag
Magazine Capacity	5	3



SPORTING RIFLE PARTS

1	BARREL		33 BODI	
	1.1 Standard, for short stock		33.1 round handle	
	1.1.1 6,5 x 57	70	33.1.1 standard	
	1.1.2 7 x 57	258	33.1.2 standard-short spiral	72
	1.1.4 8 x 57 JS	61	33.1.3 magnum	38
	1 1 5 22 — 250 Remington	76	32.2 flat handle	
	11.6 243 Winchester	74	33.2.1 standard	65
	1.1.7 6 mm Remington	331	33 2 2 standard — short spiral	139
	1.19 270 Winchester	263	33.2.3 magnum	140
	1.1.10 30 — 06 Springfield	261	34 EXTRACTOR	
	1.1.11 308 Winchester	269	34.1 standard	797
	1.1.13 7 mm Remington Magnum 22	267	34.2 magnum	35
	1.1.14 300 Winchester Magnum 22	265	25 EVERACTOR RING	780
	1.2 reinforced, for short stock		36 FIRING PIN	2.10
	1.2.1 375 H&H Magnum	494	37 FIRING PIN SPRING	410
	1.2.2 458 Winchester Magnum 34	195	38 BOLT SLEEVE	301
	1.3 standard, shortenéd, for full-length stock		40 BOLT SLEEVE CATCH SPRING 18	302
	1 2 1 6 5 × 57 54	483	41 COCKING PIECE	
	1.3.2 7 x 57	372	41.1 for single and double trigger	
	1.3.3 7 X 64	442 370	41.1.1 standard	807
	1.3.5 22 — 250 Remington	629	41.1.2 short spiral	J43
	1.3.6 243 Willeflester	000	41.2 for fully adjustable trigger	000
	1.3.7 6 mm Remington	632	41.2.1 standard	034
	1.3.8 25 — 06 Remington	368		,01
	1 3.10 30 — 06 Springfield 5	364	42 MAGAZINE	
	1.3.11 308 Winchester	478	42.1 longitudinal magazine catch	007
	1.3.12 264 Winchester Magnum 90	635	42.1.1 standard	287
	1.3.14 300 Winchester Magnum 5	544	49 1 2 chortened	404
	2 RECEIVER		42.1.4 shortened for double trigger 34 42.1.5 extended 34 42.1.6 extended for double trigger 38	437
-	2.1 standard	259	42.1.5 extended	505
	2.2 magnum (264 Win. Mag; 7 mm Rem. Ma		42.1.6 extended for double trigger	000
	300 Win. Mag; 458 Win. Mag) 5		42.2 magazine side catch	
	2.3 magnum - extended (375 H & H Mag) . 3		42.2.1 standard	603 506
			42.2.2 standard for double trigger	000
1	3 SCREW	828	49 9 4 chartened for double trigger 8	เบธบ
- 5	5 TRIGGER PIN	830	42.2.5 extended	061
- 6	6 SEAR PIN	829	42.2.6 extended for double trigger 8	Ubz
1	6 SEAR PIN 2 7 SEAR SPRING 1 8 SEAR 1 9 EJECTOR BOX SCREW 1 0 EJECTOR BOX 1 1 EJECTOR BOX SPRING 1 2 EJECTOR 1 3 SAFETY 1 4 SAFETY SCREW 1	827	43 MAGAZINE PLATE	
9	9 EJECTOR BOX SCREW	760	43.1 longitudinal plate catch	
1	0 EJECTOR BOX	1757	43.1.1 for standard and shortened maga-	-00
1	2 EJECTOR BOX SPRING	759		2289 3467
1	3 SAFETY	1851		10.
1	4 SAFETY SCREW	847	43.2 plate side catch	
1	6 SAFETY BALL	1825	43.2.1 for standard and shortened maga-	607
1	16 SAFETY BALL	1826	zine	063
	8 FRONT SIGHT BASE		44 MAGAZINE PLATE PIN	882
	18.1 standard barrels			
	18.1.1 front sight, windage non-adjustable	1787	45 FOLLOWER 45.1 for standard and extended magazine . 2	222
	18.1.2 front sight, windage adjustable 8	8054	45.2 for shortened magazine	493
	18.2 reinforced barrels			
	18.2.1. front sight, windage non-adjustable	3496	46 FOLOWER SPRING	970
	18.2.2 front sight, windage adjustable . 8	8055	46.1 for standard and extended magazie 1 46.2 for shortened magazine 2	492
1	19 FRONT SIGHT BASE SCREW	1788		
2	20 FRONT SIGHT		47 MAGAZINE PLATE CATCH	1885
	20.1 windage non-adjustable	1784	49 MAGAZINE PLATE CATCH SPRING 1	886
	20.2 windage adjustable	8056	50 STOCK	
2	21 FRONT SIGHT PROTECTING RING	1785	50.1 short stock »swineback« 2	2280
	22 REAR SIGHT BASE		50.2 short stock »monte carlo«	
4	22.1 standard barrels		50 2 1 standard	2283
			50 2 2 magnum	0460
	22.1.1 rear sight, windage non-adjustable, folding	1797	50.2.3 luxe (with 790187,1867 and 4612) 8 50.2.4 luxe magnum (with 790187, 1867,	3041
	22.1.2 rear sight, windage adjustable, non-		4612, 5356 and 5357) 8	8048
	folding	8057		
	22.2 reinforced barrels		50.3 full-length stock	535
	22.2.1 rear sight, windage non-adjustable,		50.3.1 standard	544
	folding	3497		
	22.2.2 rear sight, windage adjustable, non-		51 BUTT PLATE	
	folding	8058	51.1 rubber	367
	23 REAR SIGHT BASE SCREW	1798	51.1.1 ventilated 25 mm	367
:	24 REAR SIGHT HOLDER SUPPORT	1791	51.1.3 non-ventilated	461
	25 REAR SIGHT HOLDER	1793	51.2 plastic	
	27 REAR SIGHT SCREW 28 REAR SIGHT HOLDER AXLE 29 REAR SIGHT HOLDER SPRING	1796	52 BUTT PLATE WASHER	
	28 REAR SIGHT HOLDER AXLE	1795		
	29 REAR SIGHT HOLDER SPRING	4962	53 BUTT PLATE SCREW	
	30 SPRING WASHER 31 GUARD SCREW, REAR 22 GUARD SCREW FRONT	4963	53.1 for rubber butt plate	461
	32 GUARD SCREW, FRONT	4964	53.2 for plastic butt plate	100

54 PISTOL GRIP CAP	355 359	77 TRIGGER HOLDER
	356	79 REGULATING SCREW 1836
57 SUPPORTING LEVER (for magnum and		80 FRONT TRIGGER
full-length stock)	356	82 TRIGGER HOLDER PIN, FRONT 1889
58 LEVER NUT (for magnum and full-length		83 FRONT TRIGGER SPRING 1834 84 SCREW
stock)	357	85 REAR TRIGGER SPRING
59 TUBE	281	86 TRIGGER LEVER
60 STOCK FRONT END CAP (for full-length		87 SEAR
stock)	861	89 SEAR SPRING
61 STOCK FRONT END CAP SCREW (for full-	250	90 UPPER SCREW
Tongth broom,	359	92 NUT
of the far tentering of the first tentering the first tentering the first tentering the first tentering tentering the first tentering te	358 371	93 HOUSING
00 0 111 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	373	95 SCREW
00 0 1111 22 1 1 1 1 1 1 1 1 1 1 1 1 1 1	374 375	96 PUSHER
OU DIVILLED DOLLETT	377	97 PUSHER SPRING
	0A 1763 5 1764	98 PUSHER SCREW
	765	100 FIXING RING
71 REAR BASE SCREW	766	101 SAFETY
72 SCOPE MOUNT		102 SAFETY SCREW
72.1 »see - thru« type HAKKO - ROCKY 7		103 SAFETY SPRING
72.2 »see — thru« type TASCO 72.3 low type TASCO		104 SAFETY LEVER
		105 SAFETY LEVER SCREW 1815
73 SCOPE MOUNT SCREW		106 BALL SPRING
74 CLAMP 75 CLAMP SCREW		107 BALL SCREW
		108 MAGAZINE PLATE CATCH
76 SCOPE	040 11173	110 LOCKING WIRE
76.1 3-9 x 40 electronic — HAKKO E-3: 76.2 3-9 x 40 — HAKKO	940 WP	111 REAR SIGHT HOLDER 8064
76.3 3-9 x 40 — TASCO TR 39	940	112 FIXING RING 8065
76.4 4 x 40 — HAKKO	401	113 FIXING RING SCREW 8066
1010 1 11 00 011000 1 1 1 1 1 1 1 1 1 1	401 WP	114 FIXING RING 8067

