

.223 CAL. DR200 SEMI AUTO RIFLE

OPERATOR'S MANUAL

KIMBER OF AMERICA, INC.
9039 SE Jannsen Road
Clackamas, Or. 97015

**READ THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL
CAREFULLY BEFORE USING THIS FIREARM**

THIS MANUAL SHOULD ALWAYS ACCOMPANY THIS FIREARM
AND BE TRANSFERRED WITH IT UPON CHANGE OF OWNERSHIP
OR WHEN THIS FIREARM IS LOANED OR PRESENTED TO ANOTHER PERSON.



.223 CAL. DR200 SEMI AUTO RIFLE

OPERATOR'S MANUAL

KIMBER OF AMERICA, INC.
9039 SE Jannsen Road
Clackamas, Or. 97015

**READ THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL
CAREFULLY BEFORE USING THIS FIREARM**

THIS MANUAL SHOULD ALWAYS ACCOMPANY THIS FIREARM
AND BE TRANSFERRED WITH IT UPON CHANGE OF OWNERSHIP
OR WHEN THIS FIREARM IS LOANED OR PRESENTED TO ANOTHER PERSON.



.223 CAL. DR200 SEMI AUTO RIFLE

OPERATOR'S MANUAL

ORGANIZATIONAL MAINTENANCE MANUAL INCLUDING REPAIR PARTS AND BASIC ISSUE ITEMS LIST

Please obey all rules of safe gun handling.

Never point a weapon at another person.

A copy of NRA Rules of Safe Gun Handling is included. Please read it.



CONTENTS

■ SAFETY RULES	3
■ FOREWORD	4
■ INTRODUCTION	5
■ SPECIFICATIONS	6
A. Rifle	
B. Ammunition	
■ CHARACTERISTICS	7
■ HANDLING	8
A. Loading	
B. Use of selector lever	
C. Unloading	
D. Gas regulation	
E. Sight adjustment	
F. Sight zeroing	
G. Immediate action	
■ TROUBLE SHOOTING	16
■ STRIPPING	18
■ REASSEMBLY	23
■ CLEANING AND MAINTENANCE	23
A. Maintenance of the rifle	
B. Lubrication	
■ ILLUSTRATED PARTS LIST	25
A. Upper Receiver Group	
B. Bolt Carrier & Recoil spring Group	
C. Lower Receiver Group	
■ BASIC ISSUE ITEMS LIST	28

Warranty Statement

This firearm imported by **KIMBER** is warranted against defects in materials and/or workmanship for one full year after date of original new gun retail purchase.

This warranty does not cover repairs related to unreasonable use, corrosion, failure to provide proper maintenance, damaged or shopworn display guns, gun barrels damaged by an obstructed bore or guns damaged in shipment due to improper packing and handling. Unauthorized alterations or service not approved or performed by **KIMBER** or the use of handloaded, reloaded or other non-standard ammunition will also void all warranties. **KIMBER** reserves the right to inspect any product before making and adjustment covered by this warranty.

Under no circumstances shall **KIMBER** be liable for consequential or incidental damages or injury.

Some states do not allow the exclusion of consequential or incidental damages so the above limitation may not apply to you.

■ SAFETY RULES

Any firearm is a dangerous weapon capable of causing death or serious personal injury, but firearms are almost always found to be the result of carelessness or ignorance on the part of the shooter. Strict adherence to the following safety rules is the responsibility of every gun owner.

1. Always keep the muzzle pointed in a safe direction.
2. Never point a gun at anything you aren't prepared to kill.
3. Treat every gun as if it were loaded.
4. Do not rely on a mechanical safety device as a substitute for safe gun handling.
5. Never leave a loaded gun unattended.
6. Store guns and ammunition separately out of reach of children.
7. Be sure the gun is unloaded before cleaning.
8. Do not attempt to modify the gun's trigger or safeties.
9. Be sure of your target before shooting. Ask yourself what your bullet might hit if it misses the target.

■ FOREWORD

This manual is made for the information and guidance of personnel whose duties involve the use and maintenance of the .223 Calibre DR200 and furthermore to enable him to use it with maximum efficiency.

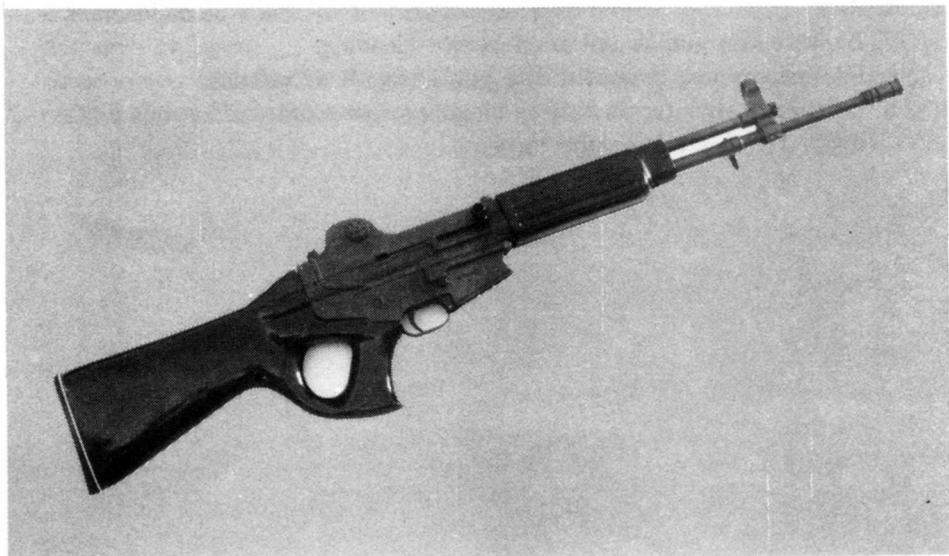


Fig. 1 DR200 Rifle

■ INTRODUCTION

This DR200 .223 Calibre rifle is light weight, aircooled, gas pipe operated, magazine feed, easily handled and capable of semi-auto fire with extreme accuracy over the effective range.

WARNING :

This Rifle is sold with the understanding that the purchaser assumes all liability result from unsafe handling or any action that constitutes a violation of any applicable laws or regulations **KIMBER** shall not be liable for personal injury or loss of property or life resulting from the use of this rifle under any circumstances including intentional, reckless, negligent or accidental discharge or any parts thereof.

If the rifle is in need of service or adjustment, it should be returned to **KIMBER**

■ SPECIFICATIONS

A. RIFLE

- | | |
|------------------------------------|----------------|
| 1) Calibre | .223 CAL. |
| 2) Weights | |
| – rifle without magazine and sling | 4.01kg |
| 3) Length | |
| – overall length (Fig. 1) | 995mm(39.2") |
| – barrel without suppressor | 465mm(18.3") |
| – sight radius | 493mm(19.4") |
| 4) Barrel rifling | |
| – number of grooves | 6 |
| – twist of rifling | right hand |
| – pitch of rifling | 305mm(12") |
| 5) Rate of fire | |
| – semi-automatic | 45 – 65rds/min |
| 6) Effective range | 460m |
| 7) Maximum range | 2,653m |
| 8) Muzzle velocity | 960m/sec |

B. Ammunition

- | | |
|------------|-----------|
| 1) Calibre | 5.56×45mm |
| 2) Type | .223REM |

■ CHARACTERISTICS

- The forged aluminium alloy Receiver is solid, durable and guarantees longer lifetime.
- Bolt, Bolt carrier, Firing pin, Piston and Recoil spring in one assembly easy to strip without any tool
- Rotating Bolt locking system.
- Gas operated system with gas cylinder and piston.
- Control of gas operation 4 positions by gas regulator rotation.
 - O : when firing a rifle grenade
 - L : in adverse condition
 - M : in normal condition
 - S : extreme heat
- Selector lever with 2 positions
 - SAFE : safety
 - SEMI : single shot
- Front sight post with protective ring.
- Rear sight-Aperture for day firing.
- Rear sight is adjustable in windage and elevation without any special tool.
- Range selector is adjustable for 250 and 400m.
- Ejection to the right forward.
- Charging handle bounds up with the mechanism in the weapon and reciprocates with it.
- Possibility to mount a telescopic sight.

