# INSTRUCTIONS

and

**PARTS LIST** 

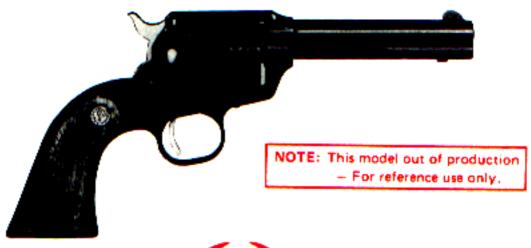
for

# RUGER.

# "BEARCAT" AND "SUPER BEARCAT"



REVOLVERS
Below Serial #93-00000 Only





STURM, RUGER & Company, Inc. southport, connecticut 06490 u.s.a.

# GENERAL

The construction of the RUGER "Bearcat" and "Super Bearcat" is very similar to and is specifically designed to give the feel and handling qualities of the very early singl-action revolvers. We have purposely retained a design that is basically over 100 years old.

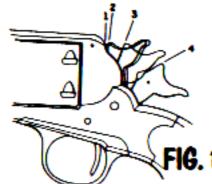
To retain this authenticity, the general design and working parts of the very early single-action revolvers have been retained as much as possible, with the exception of the redesign on certain parts to give greater durability and simplicity.

The following instructions for loading and firing, safe handling, care and cleaning, are applicable to all Ruger revolvers, regardless of caliber.

There are four possible positions in which the hammer may be placed, as shown in Fig. 1:

- 1. Hammer resting on firing pin.
- 2. Hammer resting in safety notch.
- 3. Hammer resting in loading notch.
- 4. Hammer resting in full cock notch.

The safety and loading notches are designed so that the hammer cannot be released from either of these positions by normally pulling the trigger.



However, we point out that due to the basic design of the hammer mechanism on this revolver, the hammer can be released by an excessive pull on the triger.

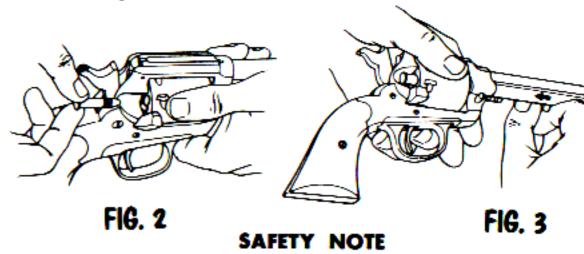
# **AMMUNITION**

The RUGER "BEARCAT" AND "SUPER BEARCAT" revolvers are intended to be used with any standard make of .22 long rifle, long or short ammunition in either regular or high velocity loading.

### TO LOAD AND FIRE

- The hammer should be brought back from its extreme forward position or from the safety notch position, to rest on the loading notch (position No. 3). In this position the cylinder is unlocked and may be rotated freely in a clockwise direction.
  - (If the hammer is brought back too far, or if the hammer is put into the loading position by easing it forward from full cock, the cylinder will not be free to rotate.)
- Swing open the loading gate, and turning the cylinder by hand, insert the cartridges into the chambers as shown in Fig. 2. Close the loading gate after the cylinder has been loaded.
- 3. CAUTION: If the gun is to be fired immediately, correct handling of the revolver requires that the hammer must be eased forward to the safety notch immediately before the hammer is drawn back to the full-cock position for the first shot. The hammer should be drawn with a firm positive motion to the full-cock position for each shot, thus actuating the working parts for complete indexing. Unless this procedure is followed in any single-action revolver, the cylinder is apt to be out of index when fired.

4. To eject the empty cartridge cases, move the hammer back to the loading position, open the loading gate, and turning the cylinder by hand, bring one of the chambers into line with the ejector rod. The ejector is then moved rearwardly by means of the thumb-piece on its forward end so that it will slide through the chamber and push out the fired cartridge case (Fig. 3).



If these revolvers are to be carried loaded, certain precautions must be observed in the interest of safety. (These precautions also apply to the older types of single action revolvers.)

> Load only five chambers, placing the empty chamber in alignment with the firing pin and the hammer either in the safety notch or resting on the firing pin.

> Do not carry one of these revolvers with a cartridge in line with the firing pin. Neither the safety nor the loading notch can be depended upon in case of a heavy blow on the hammer or the trigger. NEVER permit the hammer to rest on the firing pin with a loaded cartridge in line with the barrel. Under such circumstances, the firing pin will be in direct contact with the primer of the loaded cartridge and a light accidental blow on the hammer can readily cause the gun to discharge.

WARNING: This revolver can be fired by excessive pull on the trigger from either the safety notch position, indicated by No. 2 in Figure 1, or the loading notch position indicated by No. 3 in Figure 1.

The loading notch and the safety notch provide only partial security. If these notches are damaged, as they may be by "fanning", they offer no security. Never depend on this or any other mechanical safety device to justify pointing the firearm at any person.

Fanning is unsafe for you and abusive to your revolver.

#### TO REMOVE CYLINDER

- Remove cartridges, if any, from cylinder.
- 2. Position hammer so that it is resting on its loading notch.
- 3. Open gate.
  - . Press base pin latch on left side and withdraw base pin.
- 5. Cylinder may then be removed toward the right side of the gun.

# TO DISMANTLE INTERIOR PARTS

- 1. Remove grip panel screw and lift grip panels away from grip frame.
- 2. Bring hammer back to full cock position and insert any convenient nail or pin into the small hole at the lower end of the hammer strut; then press the trigger and permit the hammer to move to a forward position. (It will be observed that the pin which has been placed in the hammer strut hole serves to confine the mainspring.)
- 3. Remove the screw which fastens the trigger guard to the cylinder frame. In separating the grip frame from the cylinder frame take care to prevent loss of the pawl spring and plunger. These parts are located in a hole drilled from the rear face of the cylinder frame, adjacent to the upper left grip screw hole.
- 4. Remove hammer pivot screw and hammer.
- Remove trigger pivot screw and trigger.
- With a small screw driver free the fixed leg of the cylinder latch spring from its anchoring hole on the left inside wall of the cylinder frame.
- 7. Remove cylinder latch pivot, cylinder latch and spring.
- 8. It will be noted that the trigger spring and plunger are positioned in a hole in the grip frame at the rear of the trigger guard bow. The innermost coil of the trigger spring is enlarged to prevent its loss during disassembly and reassembly, and care should be observed in removing the plunger and spring to prevent deformation of the spring.
- The hammer plunger is retained in the hammer by means of a small screw pin which may be removed by means of a small drift.

Reassembly follows in the reverse procedure.

Note: Always use a good quality screw driver which properly fits the screw slots to avoid unsightly deformation of the screw heads.

ALTHOUGH THE FOREGOING OUTLINES THE CORRECT PROCEDURE, WE WISH TO EMPHASIZE THAT SUCH DISMANTLING IS SELDOM IF EVER NECESSARY.

# CARE AND CLEANING

The internal mechanism of these revolvers can be readily lubricated without disassembly. A few drops of oil may periodically be applied with an oil can around the various frame openings where the oil can work into the adjacent parts. The exterior of the gun should be wiped with an oil rag whenever it is to be laid away in order to protect the finish against rust.

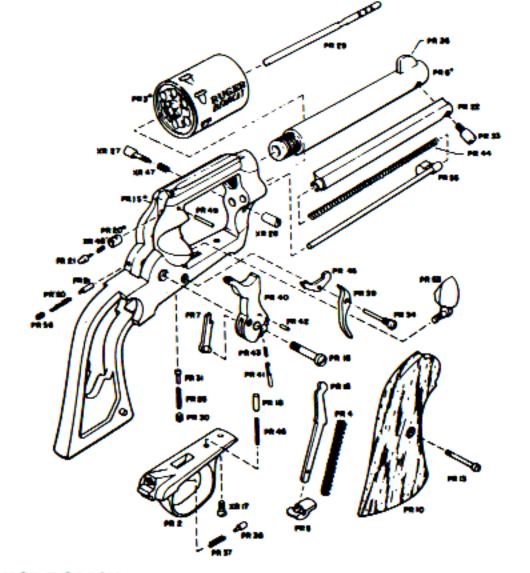
To clean the barrel and chambers, wipe out powder residue with a clean patch of cloth, saturated with a powder solvent and allow to stand for several hours. The bore and chambers should then be wiped clean and oiled.

#### RETAIL PARTS LIST

Part No.	Description	Price
XPR-6	*BARREL	\$14.00
PR03603	FRONT SIGHT	5.00
XPR-22	EJECTOR HOUSING	6.75
XPR-33	EJECTOR HOUSING SCREW	.50
XPR-55	EJECTOR ROD ASSEMBLY	1.75
XPR-44	EJECTOR SPRING	.50
XR02700	BASE PIN LATCH BODY	.75
XR02800	BASE PIN LATCH NUT	.50
XKXR04700	BASE PIN LATCH SPRING	.50
PR22902	**BASE PIN	No longer available
PR-53	GATE ASSEMBLY	6.75
XPR-31	GATE DETENT PLUNGER	.50
XPR-26	GATE DETENT SPRING	.50
XPR-30	GATE RETAINING SCREW	.50
PR04003	**HAMMER	No longer available
PR-16	HAMMER PIVOT	.25
XPR-15	HAMMER STRUT	.75
PR-4	MAIN SPRING	.50
XPR-5	HAMMER SPRING SEAT	.50
XPR00703	PAWL	3.00
XPR-50	PAWL SPRING	.50
XPR-56	PAWL SCREW	.50
PR-51	PAWL SPRING PLUNGER	.50
XPR-21	FIRING PIN	1.00
XKXR04800	FIRING PIN REBOUND SPRING	
XPR-20	RECOIL PLATE	1.00
PR03903	**TRIGGER	No longer available
PR-34	TRIGGER PIVOT	1.50
XR03700	TRIGGER SPRING	.50
PR-38	TRIGGER SPRING PLUNGER	.50
PR-1	*CYLINDER (steel; engraved)	25.50
PR24502	**CYLINDER LATCH	No longer available
PR-18	CYLINDER LATCH PLUNGER	.50
PR04600	CYLINDER LATCH SPRING	.50
PR-10W	GRIP PANEL (Panels sold in pairs only)	28.75
PR-13	GRIP PANEL SCREW	.50
PR-3B	TRIGGER GUARD	14.75
XR01700	TRIGGER GUARD SCREW	.50

<sup>\*</sup> Parts must be installed at the factory.

Specifications subject to change at our discretion without notice.



# SERVICE POLICY

Before shipment every Ruger firearm is carefully inspected and test-fired in order to prove that it is in perfect condition and conforms fully to our specifications and standards. If there is any question with regard to the performance of the gun, please write to our Service Department, fully describing all circumstances and conditions involved.

If you should return your "Super Bearcat" for repairs or order parts, please comply with the following suggestions for prompt service:

#### PARTS

- Please send remittance with orders for parts. Because of handling costs, we cannot accept orders for parts for less than \$1.00.
- Order parts by both name and number.

#### FIREARMS

- Only Federally Licensed Dealers may mail handguns. Handguns mailed by individuals
  are confiscated by the post office. Federal and local regulations must be complied with
  when shipping any firearm to us. In most locations United Parcel Service (UPS) will accept handguns for shipment to the manufacturer for repair. If UPS will not accept the
  handgun for shipment, then you must have a Federally Licensed Dealer ship the handgun
  to us. When repaired, it will be returned to him.
- Guns shipped to factory should be sent prepaid. We will not accept collect shipments. Handguns returned to individuals will be shipped via Railway Express, freight charges collect.
- For best repair service always enclose letter furnishing serial number and Model of gun. Also, state nature of trouble experienced or of work desired. (Merely stating "defective" or "repair" is inadequate information.)
- Work performed will bear a net minimum labor charge of \$10.00. The charge for rebluing is \$30.00, which includes labor. (This applies to steel frame "Super Bearcats" only).

<sup>\*\*</sup> These parts are available as components of a RUGER Single Action Conversion Kit, which also includes a Transfer Bar, Cylinder Latch, Cylinder Latch Spring, Pawl and Base Pin. This special Conversion Kit can be installed in your RUGER Bearcat and Super Bearcat revolvers at no charge. Write to us for full details.