

**NORTH AMERICAN ARMS, INC.**  
*“Owner’s Instructional Manual”*  
**“RANGER II Break-Top”**



**RANGER II Break-Top Mini-Revolver’s Replacement Parts List**  
*\*(Requires Factory Installation)*

1	5510	Frame	17	1230	Hand Spring
2	5130-1	*Barrel	18	2220	*Mag Hand
3	5400-ASSY	*Cylinder Assembly	19	1120BT	*Side Cover
4	5130-8	*Cylinder Sleeve	20	1140	Main Screw
5	5130-5	*Barrel Latch	21	1404	Trigger Pin
6	1409	Bead Sight	22	1403	*Trigger
7	5130-7	Barrel Latch Pin (x2)	23	1405	Trigger Spring
8	5130-6	Barrel Latch Spring	24	1407	Bolt Pin
9	5200-6	*Ejector Cam	25	11401	Cylinder Bolt
10	5200-7	*Ejector Cam Spring	26	2402	Mag Bolt Spring
11	5200-5	Frame Pivot Pin	27	5200-4	Shaft Ejector
12	5200-2	Frame Latch Spring	28	5200-1	*Frame Latch
13	1250	Index Spring	29	5200-3	Frame Latch Screw
14	1240	*Index Pin	30	2500A	Wood Grip
15	1210BT	Hammer	31	1510	Grip Screw
16	1406	Main Spring			

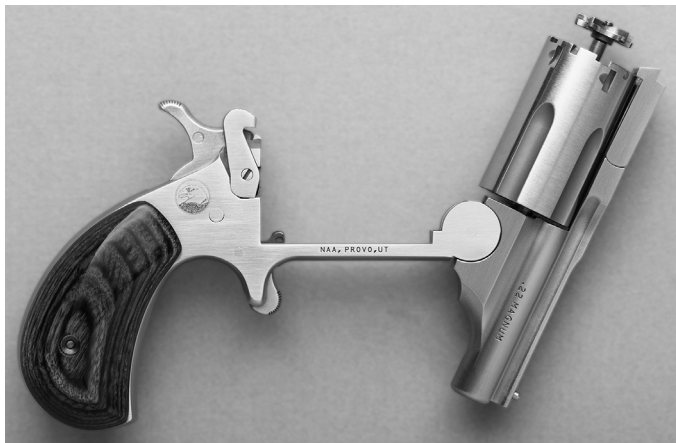
For replacement parts pricing, check our web site at: [www.NorthAmericanArms.com](http://www.NorthAmericanArms.com)

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*This is an addendum to the NAA mini-revolver “Owner’s Instructional Manual”. Please make sure to review both; while some of the features of the “RANGER II” are the same, there are many design differences that owners should be aware of for proper and safe use of the NAA “RANGER II”.*

*North American Arms, Inc. Mini-Revolvers  
 RANGER II Break-Top .22 Magnum*



## NAA-22M-BTHI

**Congratulations on the purchase of your new North American Arms Break-Top Mini-Revolver.**

### **LOADING YOUR NEW BREAK-TOP**

Put the hammer in half-cock position. Pull the serrated frame latch back towards the hammer.

When the frame latch clears the barrel latch, the barrel/cylinder assembly should pivot freely. You can now load your weapon.

To close: Simply ensure that the cylinder rests fully forward against the barrel and that the hammer is in the half-cock position. Close the assembly gently and then press firmly against the barrel latch assuring that the frame latch is fully closed and sits firmly against the top strap.

***Immediately insert the hammer into a safety slot; half-cock is NOT a safety.***

Practice the cocking action with an empty cylinder before firing live ammunition. ***Excessive Dry Firing is to be avoided!***

## **TO UNLOAD**

Put hammer in half-cock position. Pull serrated frame latch back towards the hammer.

When the frame latch clears the barrel latch, the barrel/cylinder assembly should pivot freely.

Rotate the assembly 45 degrees from the frame to engage the cam. This causes the star to move away from the cylinder. As the star moves it will begin to extract the shell casings from the cylinder.

The star movement increases as the assembly swings forward, rotating to approximately 120 degrees. This is its full travel. You may now extract your spent casings.

Pivot the frame downward slowly to closed position until star seats into cylinder.

You can now reload your weapon.

Again, carefully close the top as mentioned before.

## **REMOVING THE CYLINDER**

NOTE: this is necessary only for the cleaning and exchanging of cylinders.

Simply break open the gun by disengaging the latch. Lift the barrel latch to disengage the cylinder. This lever disengages the cylinder catch at the end of the lever which allows the cylinder to be removed from the cylinder post.



When returning the cylinder to the post, insure that the catch re-engages with the cylinder. Carefully close the gun as above.

## **AMMUNITION**

Any .22 caliber Winchester Magnum RimFire (WMR) ammunition can be used in this Magnum mini-revolver.

***You are additionally cautioned NOT to use any .22 caliber Long Rifle (LR) or Short (S) ammunition in a Magnum (WMR) cylinder.***