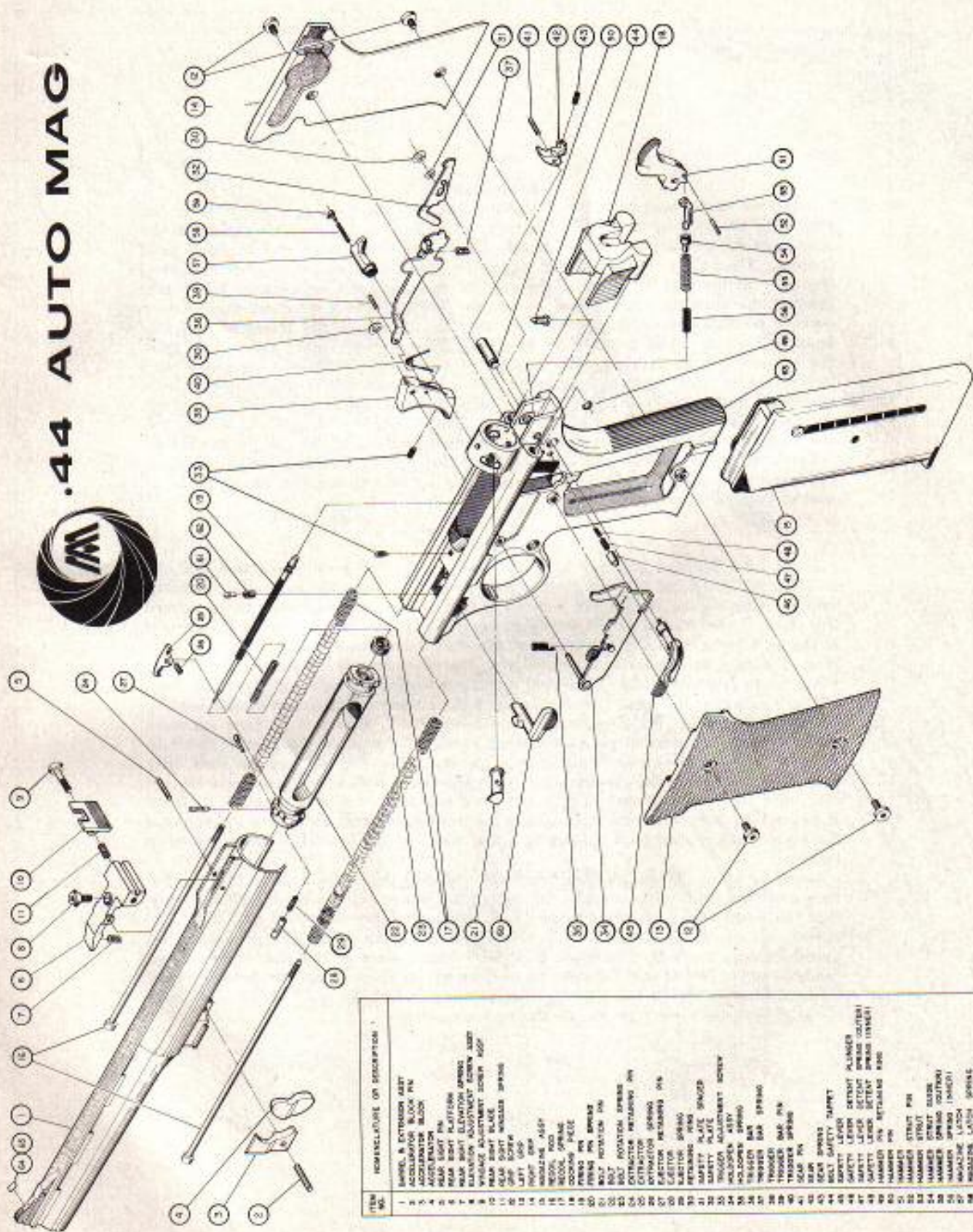


Drawing No.

.44 AUTO MAG



ITEM NO.	NOMENCLATURE OR DESCRIPTION
1	BARREL & EXTENSION ASST
2	ACCELERATOR BLOC PIN
3	ACCELERATOR BLOC
4	REAR SIGHT PIN
5	REAR SIGHT PLATE
6	REAR SIGHT PLATE SPRING
7	ELEVATION ADJUSTMENT SCREW ASST
8	ELEVATION ADJUSTMENT SCREW ASST
9	FRONT SIGHT BLADE
10	FRONT SIGHT BLADE SPRING
11	FRONT SIGHT WINDUP SPRING
12	LEFT COX
13	RIGHT COX
14	ROCKING ASSY
15	ROCKING ROD
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Disassembly

Insert an empty magazine into the pistol and pull the cocking piece fully to the rear until the hold-open engages the bolt and locks it and the cocking piece in the rear position; remove magazine. Rotate the barrel latch down and forward until it stops. Then slide the barrel and extension assembly forward and off the pistol frame. Pull the cocking piece to the rear to disengage the hold-open. While still holding the cocking piece, allow it and the bolt to travel forward slowly until cocking piece motion is stopped by the ring on the top of the frame leaving the hammer cocked. Using a 3/32-inch hex head wrench, remove the recoil rods from the front of the frame along with the recoil springs. Pull the cocking piece fully to the rear, rotate it 1/4 turn counterclockwise, and disengage it from the bolt by a continued pull to the rear. Remove the firing pin and spring from the bolt. Push the safety lever up to the "Safe" position. Push bolt rotation pin out to the left and remove it. Slide the bolt in a rearward direction out of the ring in the frame.

The pistol is now disassembled sufficiently for proper cleaning and lubrication. Further disassembly should be performed only by an experienced gunsmith or as part of factory servicing.

Reassembly

Make sure that the hammer is pulled back to the full cock notch and that the safety lever is rotated upward to the "Safe" position. From the rear, slide the bolt into the ring on the frame, and rotate the bolt so that the extractor faces toward the right of the frame. Insert bolt rotation pin through frame ring and cam slot in the bolt body from the left, making sure that it indexes and seats flush into the ring. Pull the bolt fully to the rear, and depress safety lever to "Fire" position. Place firing pin spring onto firing pin and insert assembly into bolt from the rear. While holding frame, block the bolt's forward motion with a finger of the holding hand, then take the cocking piece in the other hand. Rotate it 1/4 turn counterclockwise from its normal position, engage it with the lugs on the rear of the bolt, rotate it 1/4 turn clockwise to its normal position, then push it and the bolt fully forward slowly. Slip the recoil springs onto the recoil rods and insert these assemblies into the frame tubes. Mate each recoil rod with the cocking piece in turn. Insert a 3/32-inch hex head wrench into the head of a recoil rod, press to compress the recoil spring until engagement with the cocking piece is felt, and screw in to tighten.

Insert an empty magazine into the pistol and pull the cocking piece fully to the rear until the hold-open engages the bolt, then remove the magazine. Make sure that the barrel latch is rotated down and forward as far as it will go. Slide the barrel and extension assembly onto the frame as far as it will go and rotate the barrel latch to the locked position. Pull the cocking piece to the rear to disengage the hold-open. While still holding the cocking piece, allow it and the bolt to travel forward slowly. While restraining the hammer manually, pull the trigger and allow it to come to rest gently on the cocking piece.