



# MODEL 930™ PRO & RHYTHM SERIES™ MODEL SPECIFIC INSTRUCTIONS

PLEASE REFER TO YOUR FIREARM'S OWNER'S MANUAL FOR  
ADDITIONAL INFORMATION.

## MAGAZINE CAPACITY

Your firearm is equipped with an extended magazine tube for increased magazine capacity. Magazine capacity varies by model as follows;

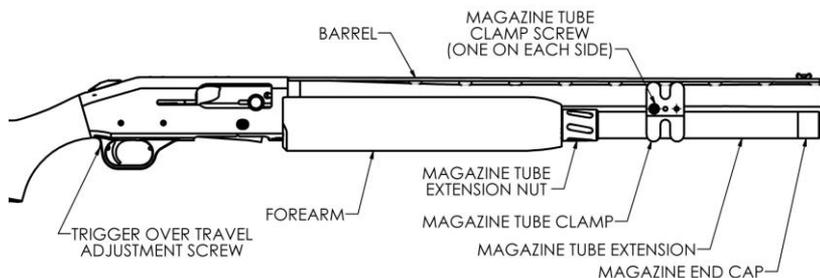
**JM Pro Series™ 9 Shot:** Nine (9) 2 ¾" cartridges (eight (8) in the magazine tube, plus one (1) in the chamber).\*

**JM Pro Series™ 10 Shot:** Ten (10) 2 ¾" cartridges (nine (9) in the magazine tube, plus one (1) in the chamber).\*

**Patrick Flanigan Rhythm Series™ 13 Shot:** Thirteen (13) 2 ¾" cartridges (twelve (12) in the magazine tube, plus one (1) in the chamber).\*

\* Magazine capacity may be decreased when using 3" cartridges.

**NOTE:** You are responsible for complying with all local, state and federal laws regarding magazine capacity.



## BARREL REMOVAL and INSTALLATION



Move the safety button fully rearward to the "ON" (SAFE) position and visually and physically check the chamber, elevator, and magazine tube to be certain the firearm is unloaded before disassembling the firearm. Wear eye protection during disassembly and cleaning to protect your eyes from oil spatter or spring loaded components.

## To Remove Your Barrel

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The action must be in the open position (bolt locked fully rearward). (See “To Lock Action Open” section of your firearm’s Owner’s Manual.)

1. Unscrew the magazine end cap. **CAUTION: The magazine spring is under considerable pressure and is retained by the magazine end cap. The magazine spring will extend to its full length when the magazine end cap is removed.**
2. Remove the magazine spring.
3. Remove the two magazine tube clamp screws from the magazine tube clamp.
4. Remove the magazine tube clamp.
5. Unscrew the magazine tube extension nut and magazine extension from the magazine tube.
6. Slide the forearm forward.
7. Pull the barrel forward, free of the receiver and magazine tube.
8. Point the magazine tube downward and catch the magazine follower as it comes out of the magazine tube. Note the proper orientation of the magazine follower for reassembly.

## To Install Your Barrel

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The action must be in the open position (bolt locked fully rearward). (See “To Lock Action Open” section of your firearm’s Owner’s Manual.)

1. Install the forearm retainer, gas system return spring, pusher assembly, spacer tube, and gas piston onto the magazine tube.



When reinstalling the barrel onto the firearm, YOU MUST ensure that the gas piston is present on the magazine tube prior to installing the barrel. Failure to do so may result in a dangerous malfunction, damage to the firearm and injury to the shooter and other persons. The firearms owner must accept full responsibility for the correct reassembly and functioning of the firearm after any disassembly or replacement of parts.

2. Install the barrel into the receiver and over the magazine tube. Continue to push the barrel into the receiver until fully seated. If the barrel binds during assembly, slide the gas piston forward, toward the gas cylinder. This should allow the barrel to seat.
3. Install the forearm.
4. Install the magazine tube extension nut and magazine extension onto the magazine tube. Tighten hand tight only.
5. Install the magazine tube clamp and tighten the two magazine tube clamp screws.
6. Install the magazine follower into the magazine tube extension. Note the proper orientation of the magazine follower.
7. Install the magazine spring into the magazine extension.
8. CAREFULLY compress the magazine spring until the magazine end cap can be threaded onto the magazine extension. Tighten the magazine end cap hand tight only.

**Be certain to check your firearm for proper functioning before firing any live ammunition (refer to the Function Testing section of your firearm’s owner’s manual).**

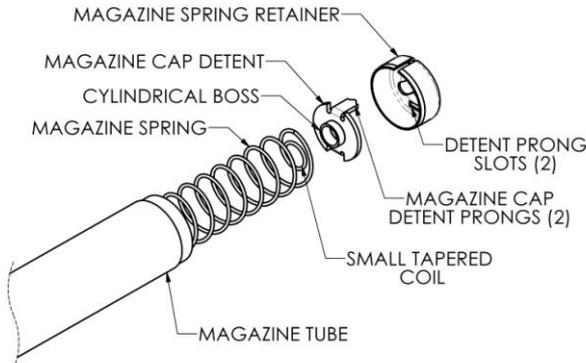
## CONVERTING FROM 13 SHOT CAPACITY TO 5 SHOT CAPACITY (Patrick Flanigan Rhythm Series™)

Your Patrick Flanigan Rhythm Series™ firearm is supplied with the components necessary to convert it from a thirteen (13) cartridge (twelve (12) in the magazine tube, plus one (1) in the chamber) capacity to a five (5) cartridge (four (4) in the magazine tube, plus one (1) in the chamber) capacity.



Move the safety button fully rearward to the “ON” (SAFE) position and visually and physically check the chamber, elevator, and magazine tube to be certain the firearm is unloaded before disassembling the firearm. Wear eye protection during disassembly and cleaning to protect your eyes from oil spatter or spring loaded components.

1. Unscrew the magazine end cap. **CAUTION: The magazine spring is under considerable pressure and is retained by the magazine end cap. The magazine spring will extend to its full length when the magazine end cap is removed.**
2. Remove the magazine spring.
3. Remove the two magazine tube clamp screws from the magazine tube clamp.
4. Remove the magazine tube clamp.
5. Unscrew the magazine tube extension nut and magazine extension from the magazine tube.
6. **DO NOT REMOVE THE MAGAZINE FOLLOWER.**
7. Insert the cylindrical boss of the magazine cap detent into the small, tapered coil of the short magazine spring.
8. Place the magazine spring retainer over the magazine cap detent aligning the two (2) magazine cap detent prongs with the slots in the magazine spring retainer.
9. Insert the magazine spring into the magazine tube, open end first (the end with the magazine spring detent and the magazine spring retainer is inserted last).
10. **CAREFULLY** compress the magazine spring and press the magazine spring retainer into the magazine tube until it is flush with the end of the magazine tube.
11. Install the magazine cap supplied with the conversion components. Tighten the magazine cap hand tight only.



## ADJUSTING THE TRIGGER STOP (JM Pro Series™)

Your JM Pro Series™ firearm is supplied with an adjustable trigger stop. This is used to adjust the amount of trigger over-travel felt while pulling the trigger.



Move the safety button fully rearward to the “ON” (SAFE) position and visually and physically check the chamber, elevator, and magazine tube to be certain the firearm is unloaded before disassembling the firearm. Wear eye protection during disassembly and cleaning to protect your eyes from oil spatter or spring loaded components.

To decrease the amount of trigger over-travel, turn the adjusting screw clockwise. Note that if the trigger stop is turned clockwise (in) too far, the firearm will fail to fire.

To increase the amount of trigger over-travel, turn the adjusting screw counter-clockwise.

**Be certain to check your firearm for proper functioning before firing any live ammunition (refer to the Function Testing section of your firearm’s owner’s manual).**

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