



This information applies ONLY to M&P15-22 22LR rimfire firearms. It does not apply to 223 REM/5.56 NATO or 308 WIN/7.62 models.

**IMPORTANT!** 

M&P®15-22 CONSUMER SAFETY ALERT AND INSPECTION PROCEDURE

Website For More Information: MP15-22SafetyAlert.com Email: MP15-22SafetyAlert@smith-wesson.com Customer Service Phone: 1-800-713-0356

Contact us for the free M&P15-22 BOLT INSPECTION GAUGE
Part Number: 3012155

# **DESCRIPTION - Please Read This If You Have A M&P15-22 Rimfire Firearm**

#### **PRODUCT AFFECTED:**

ALL models of M&P15-22 rifles and pistols manufactured before February 1, 2019.

# STOP USING YOUR M&P15-22 UNTIL IT HAS BEEN IN-SPECTED AND YOUR BOLT REPLACED (IF NECESSARY).

Smith & Wesson has identified two M&P15-22 firearms from recent production on which the breech face counter bore depth was not within manufacturing specification. In those firearms, the lack of depth may allow the bolt, upon closing, to crush the rim of the case, causing the round to fire, cycling the bolt, and potentially resulting in multiple discharges without depressing the trigger. This issue can occur in the following two scenarios:

- 1) With a loaded magazine in the firearm and the bolt locked to the rear, depressing the bolt release to allow the bolt to drop freely may ignite the round as the bolt closes without engaging the trigger and with the safety selector in either the safe or the fire position, and may also result in multiple discharges.
- 2) With a loaded magazine in the firearm, bolt in the closed position and a round in the chamber and the safety selector in the fire position, depressing the trigger will cause the round to fire normally, however as the bolt cycles, the next round may be ignited by the bolt crushing the rim of the case as it closes, causing multiple discharges.

We believe that these are isolated incidents, however, any unintended discharge of a firearm has the potential to cause injury. Therefore, we have developed this inspection procedure to ensure that all products in the field are safe to use. We are asking customers to perform the following procedure and to refrain from using their M&P15-22 until the bolt has been inspected and replaced as necessary.

# **DESCRIPTION OF THE PRODUCT INVOLVED:**

The out of specification condition has been found only in bolts that were recently manufactured. While our investigation sug-

gests that the incidents are isolated, we have established this inspection procedure as a precautionary matter to ensure that all M&P15-22 firearms in service meet our design specifications. We are asking consumers of all M&P15-22 firearms manufactured before February 1, 2019 to inspect their bolt for this condition.

#### **REMEDY/ACTION TO BE TAKEN:**

The bolt from your M&P15-22 must be inspected to determine whether it exhibits the condition identified in this notice. To determine whether your firearm is affected by this condition, please inspect your firearm by following the inspection instructions provided here.

If you are uncomfortable in conducting the bolt inspection outlined here, or are unsure whether the condition described in this notice applies to your bolt, please send your bolt to Smith & Wesson for inspection and replacement if necessary.

If you want Smith & Wesson to perform the inspection, send your bolt to Smith & Wesson for free inspection and replacement (if necessary).

If you want to perform the bolt inspection yourself,
Contact us for the free M&P15-22 BOLT INSPECTION GAUGE
Part Number: 3012155

If the bolt from your firearm is affected by the condition outlined in this notice, please send the bolt to Smith & Wesson. If necessary, your bolt will be replaced at no cost to you. Your bolt will be returned as quickly and efficiently as possible. All shipping and replacement costs will be covered by Smith & Wesson.

# **INSPECTING YOUR M&P15-22 BOLT**

Your M&P15-22 bolt must be inspected to determine whether it exhibits the condition identified in this notice. To determine whether your bolt is affected by this condition, please field strip your firearm and inspect the bolt as follows:

## M&P15-22 FIELD STRIPPING / DISASSEMBLY

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WARNING: ALWAYS KEEP THE MUZZLE OF YOUR FIREARM POINTED IN A SAFE DIRECTION.

WARNING: NEVER DO ANYTHING BEYOND WHAT YOU ARE SPECIFICALLY INSTRUCTED TO DO IN THIS MANUAL. NEVER ALTER OR MODIFY THE PARTS IN YOUR FIREARM.

WARNING: WEAR SAFETY GLASSES THAT ARE SPECIFIED FOR FIREARMS USE EVERY TIME YOU ASSEMBLE OR DISASSEMBLE YOUR FIREARM.

WARNING: ANY MAINTENANCE, ADJUSTMENT OR SERVICE NOT SPECIFIED IN THIS MANUAL MAY AFFECT THE SAFETY AND RELIABILITY OF YOUR FIREARM AND MUST BE PERFORMED BY A QUALIFIED GUNSMITH USING GENUINE SMITH & WESSON PARTS. IF YOU DO OTHERWISE, IMPROPER FUNCTIONING OF YOUR FIREARM MAY OCCUR AND SERIOUS INJURY OR DEATH MAY RESULT.

WARNING: ALWAYS ENSURE THAT THE FIREARM IS UNLOADED BEFORE INSPECTING, DISASSEMBLING, ASSEMBLING OR CLEANING AND ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.

 When you inspect your firearm, you should first check for yourself to ensure that it is unloaded. To do this, grasp the firearm with your finger off the trigger and outside the trigger guard, point the muzzle in a safe direction, depress the magazine release (FIGURE 1) and remove the magazine.

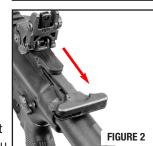


FIGURE 1

 Pull the charging handle all the way back (FIGURE 2), press and hold the lower portion of the bolt catch down (FIGURE 3) while you release pressure on the charging handle. This will lock the bolt in the open position. Return charging handle fully forward until it locks and remove finger from bolt catch.



FIGURE 4

• Rotate the manual safety lever to the SAFE position (FIGURE 4).



# M&P15-22 FIELD STRIPPING / DISASSEMBLY CONT'D

 Verify that the chamber is empty (FIGURE 5) and the firearm is unloaded.



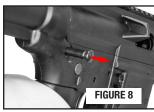
 Push the top of the bolt release (FIGURE 6) to allow the bolt to move to its fully forward position.



 Push in take down pin (above and behind the trigger) from left of lower receiver and pull the pin out on the right of the receiver until it comes to a positive stop (FIGURE 7 and 8).



 Pivot lower receiver down and away from upper receiver (FIGURE 9).

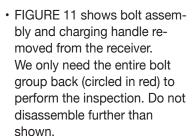


**NOTE**: There may be some initial resistance to overcome as you separate the parts.

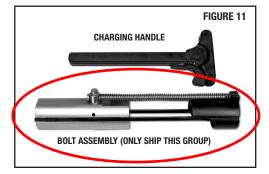




 Pull the charging handle to rear and remove bolt assembly (FIGURE 10) which includes the charging handle.



- FIGURE 10
- Proceed to the BOLT INSPECTION PROCESS.



## **BOLT INSPECTION PROCESS - REFERENCE FIGURE 12:**

- Ensure that the cartridge rim recess in the bolt face is clean and clear of any debris prior to inspection using the **Bolt In**spection Gauge.
- Insert the Bolt Inspection Gauge into the cartridge rim recess in the bolt face.
- If the Bolt Inspection Gauge is flush with or below the bolt face, the bolt is within spec and it does not need replacement. Proceed to reassemble your firearm.
- If the *Bolt Inspection Gauge* is above the surface of the bolt face, the bolt IS NOT within spec and it needs to be replaced. Contact Smith & Wesson for assistance and an RMA (Return Merchandise Authorization) to expedite processing:

Email: MP15-22SafetyAlert@smith-wesson.com Customer Service Phone: 1-800-713-0356

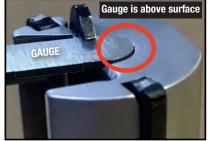








#### **ACCEPTABLE**

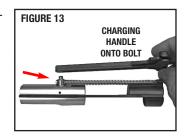




**UNACCEPTABLE** 

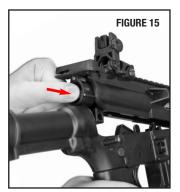
#### M&P15-22 REASSEMBLY PROCEDURE

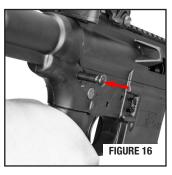
 Lubricate metal parts by wiping them with a cloth dampened with a high quality gun oil. Remove excess oil.
 Leave a light film of oil on all metal parts of your firearm inside and out.



- Assemble your firearm in the reverse order that you took it apart.
- Assemble the charging handle onto the bolt before the bolt is placed back into the upper receiver (FIGURE 13).
- The bolt must be oriented as shown - and the charging handle partially inserted into the upper receiver slot - prior to sliding the bolt into the upper receiver (FIGURE 14).
- Push the bolt assembly forward into the upper receiver (for it to clear the lower receiver) as you tip the upper receiver down into the closed position (FIGURE 15).
- Push the takedown pin into place (FIGURE 16) to secure the upper receiver in place.







#### **HAS THIS M&P15-22 BOLT ALREADY BEEN INSPECTED?**

- If you encounter a new M&P15-22 in the box and want to know if the bolt inspection has been done - here's how to check:
- 1) The box end label for a M&P15-22 that has had the bolt inspection done will have a red dot (FIGURE 17).
- 2) The box end label will list a Date of Manufacture later than 020119 in the space circled in FIGURE 17.



 If you encounter an M&P15-22 with no box and want to know whether the firearm requires bolt inspection - go to MP15-22SafetyAlert.com and use the Serial Number Lookup that is present.

# CONTACT AND SHIPPING INFORMATION FOR OWNERS WITHIN THE UNITED STATES:

**NOTE**: A Return Merchandise Authorization (RMA) is the first step in the process of returning a product for inspection and replacement (if necessary).

Please contact Smith & Wesson's Customer Service Dept. at 800-713-0356, or via email at:

MP15-22SafetyAlert@smith-wesson.com to obtain an authorization number to return your M&P15-22 bolt so we can process it quickly and efficiently.

The RMA number that Smith & Wesson supplies to you must be displayed on the outside of the returned product's packaging; returns without an RMA number will be routed differently which will result in delayed processing.

The issuance of an Return Merchandise Authorization (RMA) allows Smith & Wesson to process your bolt inspection and replacement (if necessary) in an efficient and timely manner. Accordingly, please contact us before returning your M&P15-22 bolt assembly.

Smith & Wesson 2100 Roosevelt Ave. Springfield, MA 01104

# **FOR OWNERS OUTSIDE THE UNITED STATES:**

For M&P15-22 owners outside the United States, go to *MP15-22SafetyAlert.com* for a list of Authorized Warranty Centers that will inspect and replace your bolt as necessary.





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