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**Winchester Model 70  
Pre-08 Trigger System**

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*Operators Instruction Manual*



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## **WARNING**

This firearm is intended for use only by experienced competitive shooters and professionals. You must take responsibility for your own actions. We will not be responsible for any loss, injury, or death resulting from the use or misuse of this product.

The handling and use of firearm bears with a certain unavoidable risks, like sky diving and rock climbing. If you are not willing to accept responsibility for your own actions, guns are not for you.

The use of any custom parts or modifications may void any warranty from the manufacturer of your firearm.

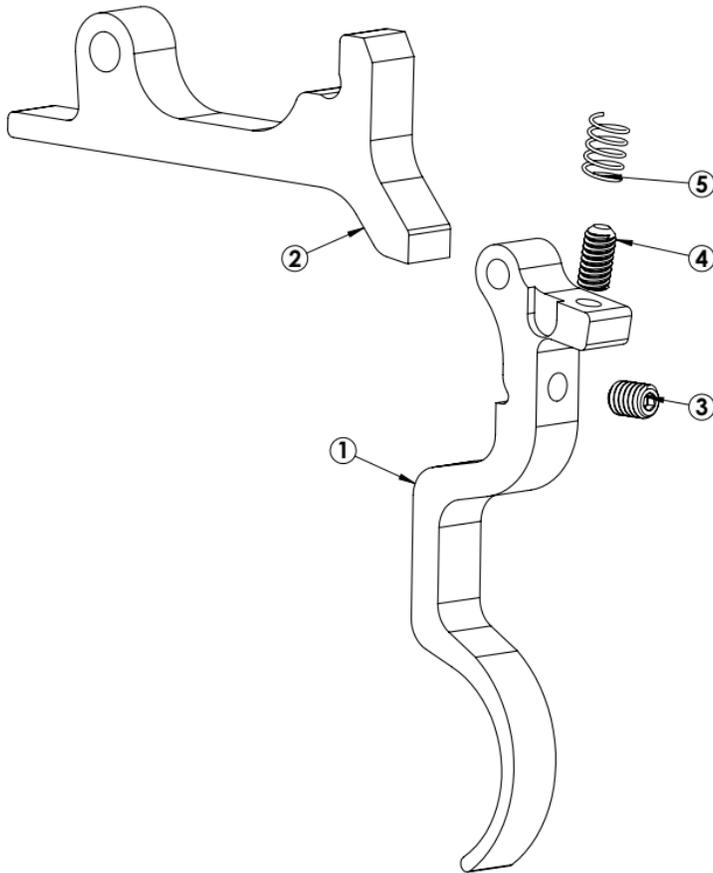
Returns will not be accepted on any parts that have been modified.

If you do not have a thorough understanding of this trigger and the purpose and function of all the parts, do not attempt to install this system. Have it installed by an experienced gunsmith.

### **Installation and Adjustment**

1. Verify the firearm is unloaded.
2. Remove action from the stock.
3. Remove the bolt from the action.
4. Using a punch, remove the two trigger, sear, and bolt stop from receiver. (Save the pins and sear return spring for installing with upgrade kit)
5. Remove the set screws from the upgrade kit, clean them thoroughly and apply thread locker. Reinstall the screws.
6. Install the JARD sear (2) with the factory sear return spring and pivot pin into the receiver.
7. Place the trigger return spring (5) over the overtravel screw (4) and install the JARD trigger / spring assembly along with the factory bolt stop, bolt stop spring, and pivot pins.
8. Manually move the sear, trigger, and bolt stop to confirm all parts move freely and are functioning.
9. Cock the bolt in the receiver and check to make sear is engaged. (The sear engagement screw may need to be adjusted to do this.)
10. To adjust the sear engagement screw (3), make sure the action is cocked. Turn the screw clockwise until the sear releases from the trigger. Then, back out the screw (turn counter-clockwise) until a safe amount of sear engagement is made (Approximately one complete turn)
11. To adjust the overtravel, make sure the action is cocked. Turn the overtravel screw (4) in until it lightly bottoms out on the receiver. (Pulling the trigger will not release the sear). While pulling back on trigger, turn overtravel screw counter-clockwise slowly until the sear is released; it should then be turned further slightly so there is ample clearance between the sear and trigger when the trigger is pulled. If there is no clearance, the sear may not always be released cleanly when pulling the trigger.
12. Check the function of the trigger by slamming the bolt sharply closed several times. If the sear is not released when bolt is closed sharply, then it may be possible to adjust for less sear engagement, but if the sear is released more sear engagement is required and/or the weight of pull increased.
13. Install the receiver back into the stock and perform function and safety checks again.
14. Allow Loctite to dry 24 hours before using the weapon.

# Winchester Model 70 Assembly Parts Breakdown List



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	1144	Trigger	1
2	1143	Sear	1
3	1124	Sear Screw	1
4	1160	Overtravel Screw	1
5	1116 1117 1118 1119 1120 1121 1122	Spring 5 oz 7 oz 9 oz 12 oz 16 oz 20 oz 24 oz	1
6	1020	Thread Locker	

## JARD, Inc.

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