

Nosler Trigger System

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.

Installation / Adjustment Instructions

Installation

1. Open the bolt and visually check the chamber before further handling of the rifle, to verify it is not loaded.
2. Remove the bolt from the action.
3. Remove the two disassembly screws.
4. Remove the stock from the action.
5. Remove the trigger assembly mounting screw and remove the factory trigger assembly.
6. Install the Jard replacement Trigger System.
7. Reassemble the rifle.

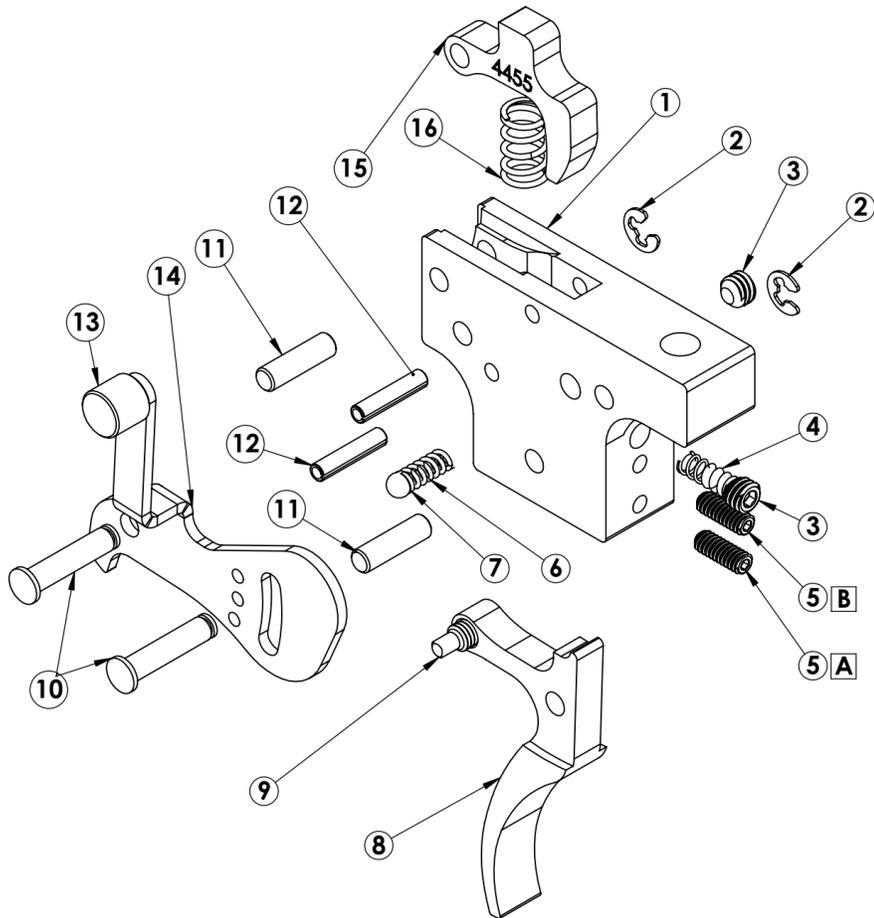
Trigger Adjustment

Read directions completely before beginning procedure.

Your Jard Trigger System comes adjusted from the factory and should be a replacement only procedure. However should the owner decide to modify the factory settings, below are some guidelines.

1. Open the bolt and visually check the chamber to verify it is not loaded.
2. Disassemble the stock from the action.
3. To adjust the sear engagement screw (5A), with the action cocked and the safety off, turn the screw clockwise slowly until the sear is released. From the point where the trigger releases the sear, turn the screw counterclockwise until there is sufficient sear engagement to function safely and properly. (Approximately $\frac{1}{4}$ turn).
4. To adjust the over travel (5B), uncock the action. Turn the over travel screw clockwise until the screw stops. Next, open up the bolt as if cocking the rifle. The trigger should not reset. With the bolt open, turn the over travel screw counterclockwise until the sear resets. An additional $\frac{1}{4}$ turn counterclockwise is recommended for ample sear clearance to prevent binding.
5. To set the safety screw (9), make sure the action is cocked and the safety is on the safe position. Turn the eccentric screw until it contacts the safety plate. The safety should move freely. If the safety is set too loose, the trigger will fire on safe, and if it is set too tight the safety may not move easily or not able to engage.
6. To adjust the pull weight, the spring tension screw (3, above 5B) may be turned in (clockwise) to increase the pull weight or, turned out (counterclockwise) to decrease pull weight.
7. If any of the adjusting screws move freely with no resistance, it will be necessary to remove the screw and apply blue thread locker to the threads to prevent settings from coming out of adjustment.
8. Perform all safety and function checks.
9. Reinstall all components.

Nosler Trigger Assembly Parts Breakdown List



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4454	Trigger Housing	1
2	1254	E-Clip	2
3	2952	Spring Adj. Screw	2
4	1616 1058 1059 1060 1061 1062 4116	Trigger Return Spring 6 oz 8 oz 10 oz 12 oz 16 oz 20 oz 32 oz	1
5	2970	(A) Sear Adj. Screw (B) Overtravel Adj. Screw	2
6	1062	Spring	1
7	1163	.125 Ball	1
8	4216	Trigger	1
9	1444	Safety Screw	1
10	1950	Retaining Pin	2
11	2152	Dowel Pin	2
12	2525	Roll Pin	2
13	1231	Safety Knob	1
14	4456	Safety Plate	1
15	4455	Sear	1
16	2918	Sear Spring	1

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