

JARD Trigger System for Remington 597

Operators Instruction Manual



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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 the Remington 597 Trigger Assembly and the purpose and function of all the parts, do not attempt to install this system. Have it installed by an experienced gunsmith.

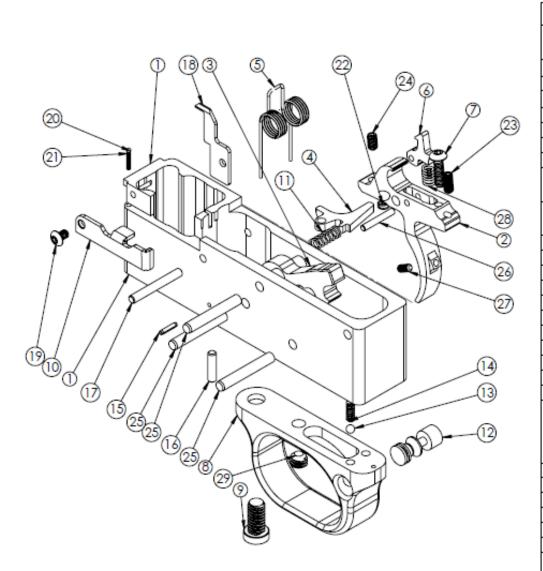
JARD Trigger System for Remington 597 & 597 Magnum

YOUR JARD TRIGGER SYSTEM COMES SET FROM THE FACTORY, NO ADJUSTMENT NEEDED.

If you must make adjustments, follow these instructions carefully. Only adjust the trigger if you fully understand the adjustment process. Adjustments done incorrectly can make your firearm unsafe!

- 1. Remove the magazine and visually check the chamber to check it is clear before further handling of the rifle.
- 2. Separate the stock from the receiver and remove trigger housing from receiver.
- 3. Adjust over-travel by turning the over travel screw (24) with a 1/16" hex key (the hammer will need to be removed to access this screw). There should be minimal over travel when properly adjusted.
- 4. Adjust the sear engagement screw (23) by turning screw clockwise with a 1/16" hex key (with the hammer cocked). Turn the screw clockwise until the sear releases the hammer, then turn the screw counterclockwise until there is sufficient sear clearance to function safely and properly. (Whenever this screw is adjusted the disconnect and safety screws must be readjusted as well).
- 5. Adjust the disconnect screw (7) with a 5/64" hex key so that when the hammer is in the cocked position you can push down on the hammer and feel it brush against the hook of the disconnect as much as possible without hooking.
- 6. To set the safety screw (27), place the hammer in the cocked position. Place safety in the safe position. Turn the screw with a 0.050" hex key in the trigger shoe in until it contacts the safety button.
- 7. Perform all safety and function checks.
- 8. Reinstall all components.

JARD Trigger System for Remington 597 & 597 Magnum Parts Breakdown List



| NO. | PART NO. | DESCRIPTION | QTY. |
|-----|--------------------------------------|--|------|
| 1 | 1506 1607 | Trigger Housing 597 Standard 597 Magnum | 1 |
| 2 | 1165 | Trigger | 1 |
| 3 | 1612 | Hammer | 1 |
| 4 | 1501 | Mag Latch | 1 |
| 5 | 1010 | Hammer Spring | 1 |
| 6 | 1167 | Disconnect | 1 |
| 7 | 1187 | Disconnect Screw | 1 |
| 8 | 1161 | Trigger Guard | 1 |
| 9 | 1159 1609 | Screw 597 Standard 597 Magnum | 1 |
| 10 | 1500 1608 | Bolt Hold Open 597 597 Magnum | 1 |
| 11 | 1113 | Spring | 1 |
| 12 | 1162 | Safety | 1 |
| 13 | 1163 | .125 Ball | 1 |
| 14 | 1060 | Spring | 1 |
| 15 | 1164 | Roll Pin | 1 |
| 16 | 1505 | Dowel Pin | 1 |
| 17 | 1504 | Dowel Pin | 1 |
| 18 | 1502 | Ejector Blade | 1 |
| 19 | 4084 | Screw | 1 |
| 20 | 2581 | .063 Ball | 1 |
| 21 | 1851 | Spring | 1 |
| 22 | 1011 1013 1014 1016 1017 | Trigger Spring 1# 1-1/2# 2# 2-1/2# 3# | 1 |
| 23 | 1155 | Sear Screw | 1 |
| 24 | 1123 | Overtravel Screw | 1 |
| 25 | 1503 | Dowel Pin | 3 |
| 26 | 1009 | Dowel Pin | 1 |
| 27 | 1390 | Safety Screw | 1 |
| 28 | 1017 | Spring | 1 |
| 29 | 2868 | Spring Tension Screw | 1 |

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