



* CHANGING EJECTOR(S)

REFER TO THE SCHEMATIC BELOW FOR REFERENCES

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1. Remove barrels and forearm from gun.
2. Place barrel in a soft-jawed vice or some way to hold it steady when proceeding with the following instructions. Place such that the Ejector is face-up and position such that the Ejector is easily accessed (not in the jaw area).

If securing in a soft-jawed vice, be sure to NOT tighten the vice too much to collapse and/or bend the ventilated rib.

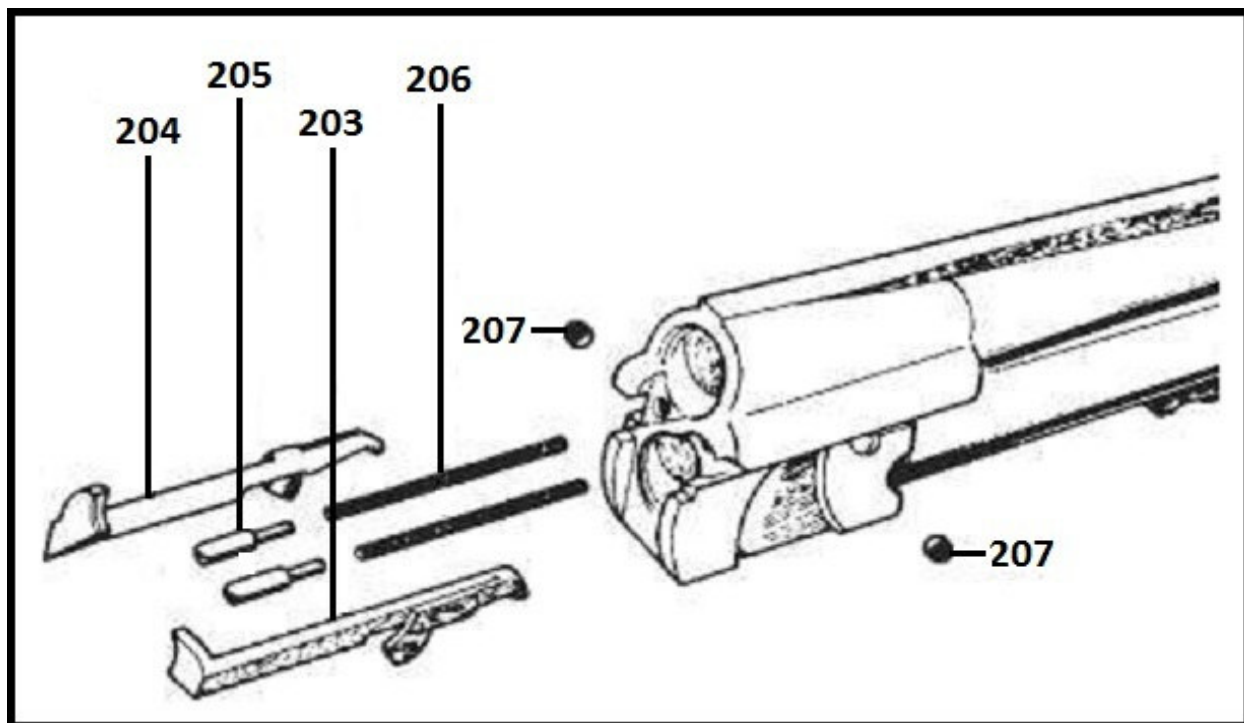
3. Each Ejector is held in place with a circular disc, # 207, Ejector Lock disc (see below schematic).
4. You must press in the Ejector to a position similar to when the gun is closed – this means, you must press it ALL THE WAY forward. I use a small wooden block and press it in, holding it in place while I do step 5.
5. With the Ejector pressed firmly all the way forward, use a magnet or small needle/paper clip, etc to remove the Ejector Lock disc #207.
6. Once this disc lock has been removed, you can slowly release the block holding the Ejector in place. It will then move out of the monobloc due to spring tension from the #206, Ejector Spring and #205, Ejector Plunger.
7. Repeat the above instruction for the second Ejector, if you want to remove both. ***It is a great idea to remove both if on an Over/Under to clean the Ejector and the recess in the monobloc housing the springs and plungers.***
8. Ejectors will eventually break due to fatigue caused by repeated closing of the action, IF the Ejector's inside face (90° angle area) is full of debris of powder and oil residue.
9. Remove the Ejector Spring(s) and Plunger(s) and clean thoroughly. I use lacquer thinner in a Vibrasonic cleaner. Dry off and oil liberally.

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10. Slide in the new replacement Ejector. Do NOT reinstall the Ejector Coil or Plunger. You are now going to fit it to the barrel for closing.
11. Although a new Ejector may easily slide into its slot in the barrel's monobloc, its face, that part that the brass shell's rims sit on, will most likely be too thick and rub against the receiver's face upon closing. You will need to file the Ejector's rear-most face down so that it does not rub against and prematurely wear both the Ejector and the receiver. ALSO: If the Ejector is left too thick, it will eventually see fatigue upon many action closings and will break.
12. I use a fine Flat Bastard File and am VERY CAREFUL in doing this!!!!
13. Use a magic marker to color the Ejector's rear face, so that you can visibly see any excessive rubbing during the action closing sequence. You want to see ONLY a small bit of wear of the outside of the right-angled surface of the Ejector, as the action is closed.
14. Once you have accepted its fitment, remove the Ejector and install the long coil spring and plunger.
15. With the barrel(s) back in the vice, reassembly carefully to ensure that when you press the Ejector back into position, it slides in. You may have juggle the Ejector Plunger to slide into the spring cavity.
16. Holding the Ejector all the way in, drop in the Ejector Lock (round disc). Repeat the above to do the other Ejector in an O/U.



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