

The majority of the current production single trigger o/u shotguns investigated used the same type of barrel switching mechanism. This mechanism is much simpler and has far fewer parts than the switching mechanism used on the Remington M/32.

At the present time, a set of equations which describe the internal forces on an o/u system are being developed. Once the forces under varying conditions can be determined, a locking system can be designed to minimize these forces. The locking system will then determine how the rest of the gun functions will be performed.

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