

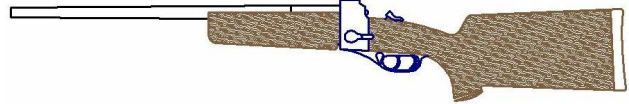


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## All new, Wyvrn™ Break Open Actions

Requests from various individuals have led to the creation of a break open action based on the Farquharson action suitable for installing commercial barrels without modification. What we have come up with is very similar to our break open Dragon Slayer™ actions yet retains the look and feel of the original side lever Farquharson action. To suit requests by others, it has been designed in both single and double barrel versions and can be built as a rifle or pistol.

This new break open action allows the installation of T/C Contender, Encore and possibly other commercial barrels without alteration. Sorry but no, it does not allow installation of both on the same frame. The action will be available with either an exposed or a concealed hammer. The exposed hammer allows the user to re-cock the action in the event of a misfire without having to re-cock the action. It may allow the action to be used in long-range black powder events. It will handle any modern or antique cartridge as well as front loading black powder barrels. Sizes are available for use with up to 2 bore cartridges.

While the action kits are not actually available at this time, prototypes are under construction. Many of the components are taken from the various Dragon Slayer™ actions. This provides the advantage of not having to make a lot of extra new molds and will save time putting the action kit into production. Hopefully, these action kits will be available in the spring or summer of 2010.

As with all our action kits, receivers may be ordered with bas-relief artwork cast directly into the receiver. The drawings above show a single barrel rifle with a thumbhole stock on the left and a double barrel rifle with classic stocks on the right. Some of the bas-relief designs will be considered standard and may be identical to those used on the swinging block actions.

The rebound hammer uses a commercially available mainspring and strut assembly. It is installed without the need for special tools. The hammer casting is designed for use with a scope clearance extension. If the extension is not needed, the hammer may be contoured to suit. **There are no flat or vee type springs to make.**

Excess headspace may eventually develop when using interchangeable barrels. The headspace adjustment feature on this action may be done in the field and does NOT require disassembly of the action. Broken firing pins may be easily replaced in the field. Black powder muzzle loading barrels are optional.

Two identical safety levers are furnished with the kit. The user may set up the safety for right hand or left-hand use or both. The safety construction is easily be modified to a push type. The safety is designed to block **both** the hammer and trigger when placed in the on position.

Only one action lever will be provided. This lever may be installed on either the left or right side. For fully ambidextrous operation, an extra lever may be purchased. For those that might want an action lever that more closely resembles the Farquharson, we are considering manufacturing a special mold for this purpose. However, this item would NOT be ambidextrous.

Trigger guards on this action are cast integral with the receiver. Therefore, only one style will be available. With integral trigger guards, this action should be even easier to build than our new lugged barrel Dragon Slayer™ actions. All necessary castings, materials, commercial parts and complete instructions will be included with the kits. A reasonably competent individual should be able to obtain a working action in about two days or less. This does NOT include cosmetic (extra machining, filing polishing, etc.) work or time for making various special tools used for ease of construction.

When available, they will initially be available in at least three sizes to allow the installation of Contender and Encore barrels as well as custom barrels with 1.250" diameter shanks. This larger diameter provides extra material above the chamber when installing scope mounts...an excellent idea when magnum cartridges are used. Castings will initially be made from 8620 steel alloy suitable for color case hardening.

Since we have no control over any builder's experience or skills, we cannot guarantee a time frame for completing the action nor can we guarantee the builder's ability to construct a safe firearm. Therefore we must inform everyone of the following notice:

This kit is offered for **INSTRUCTIONAL PURPOSES ONLY**

For further information please visit our web site or send an email. Our phone is for fax/TTY use only.