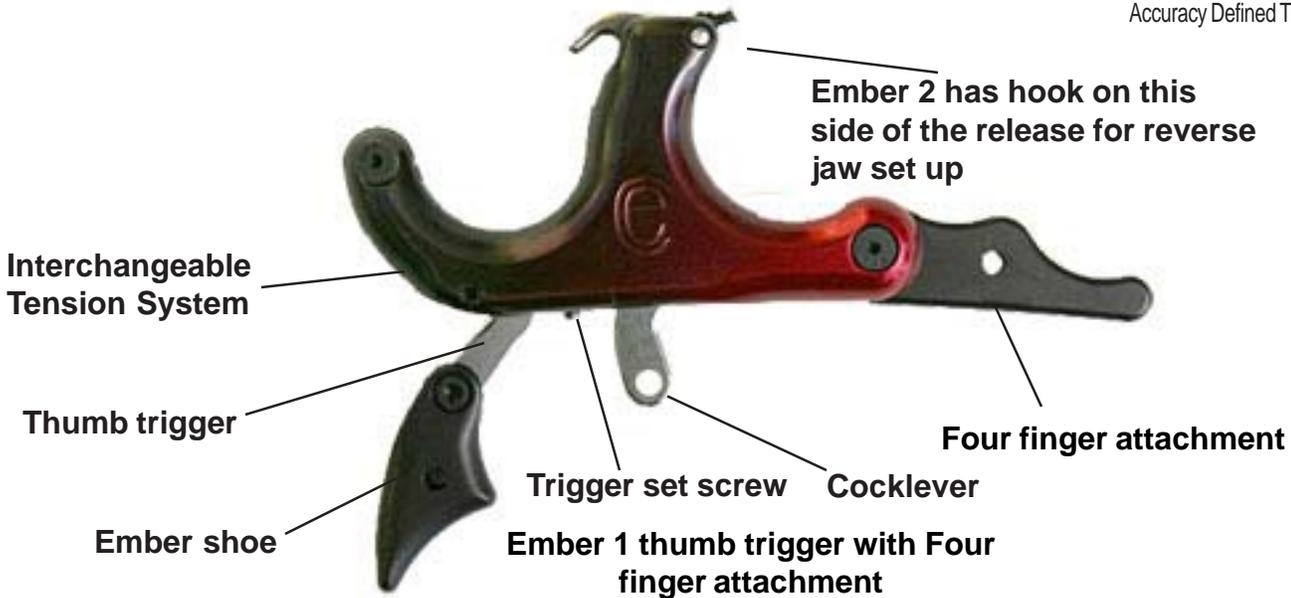


Ember 1 & 2

by **Carter**
Enterprises

Accuracy Defined Through Design



General Directions for Use:

Trigger Travel

To adjust the trigger travel*, turn the set screw clockwise for less travel, and counterclockwise for more travel. After adjusting the set screw, test the release by hooking a string to a stationary object and test-firing the release. Caution: if the set screw is adjusted for insufficient travel, the release may fire prematurely and possibly cause damage.

**Travel refers to the degree the trigger will move prior to the release firing.*

Interchangeable Tension System

The Interchangeable Tension System (ITS) allows archers to quickly change from one trigger spring tension to another. To exchange springs, remove the set screw nearest the trigger using a 1/16 hex key. Keeping in mind that the spring is adding tension to the hinged door, slowly remove thumb and door will follow. You may have to slightly loosen the case screw on the outboard side of the index finger in the thumb mode to get the hinged door to open.

Once the first spring is removed, fit the desired spring into place, close door, and hold with thumb while replacing set screw. Tighten both screws.

Remember to pull test the release using a string tied to a stationary object before attempting to shoot with a bow to avoid the risk of misfiring.



Finger Attachments

To shoot the Ember 1 as a two finger trigger release (either as a thumb trigger or as a third-finger trigger) remove the screw on the side of the case that the name Ember is written on. Rotate the finger attachment clockwise approximately 65 degrees. There is another screw hole in the piece for the screw to align with.

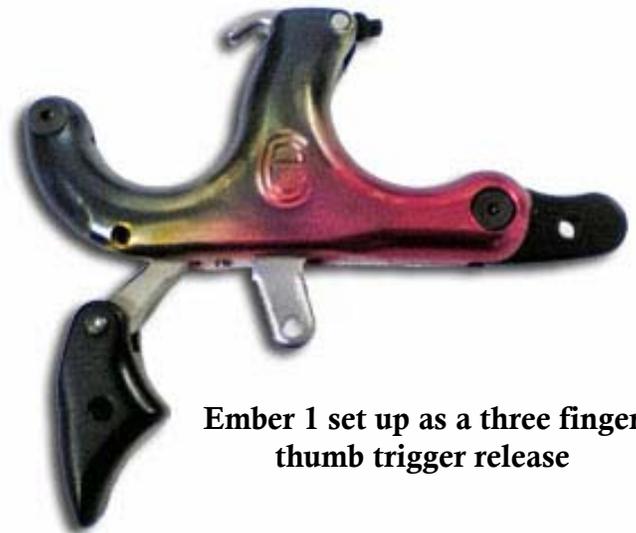
To shoot as a four-finger release remove the screw on the side of the case that the name Ember is written on, remove third-finger attachment, insert fourth-finger attachment, replace screw and tighten.

Ember shoe

The Ember release can be shot as a **thumb trigger** release or a **third-finger trigger** release. To change from one set up to the other remove the 5/40 socket head cap screw in the Ember shoe. Remove the shoe and position it on the trigger in any of the various positions shown and tighten screw.



Ember 1 set up as a two finger thumb trigger release



Ember 1 set up as a three finger thumb trigger release



Ember 1 set up as a two finger release with a third finger trigger



Ember 2 set up as three finger thumb trigger release