

## DISASSEMBLY (see figure)

Step 1: Unpack or open the life vest so that the manual/automatic inflator is visible.

Step 2: Remove gas CO<sub>2</sub> cylinder by firmly rotating cylinder counterclockwise. **Discard cylinder.**

Step 3: Remove clear cap by turning counterclockwise.

Step 4: Remove bobbin from cap or housing unit.  
**Discard bobbin** (yellow). Check the housing to be sure it is clear and dry.

Note: The bobbin (yellow) body may remain in the housing or in the cap assembly when you remove the cap. The bobbin body must be removed prior to assembly.

## REARMING

**Note: Rearming must follow the sequence below.**

Step 5: Check the date on the bobbin in the rearm kit. The date should not be over three (3) years from today's date.

Step 6: **IMPORTANT!**  
Bobbin (yellow) must be installed into the **HOUSING** (\*\*see figure), white side down facing away from the inflator towards the cap (clear), aligning the slots on the bobbin with the ridges inside the threaded housing. The bobbin will slide in easily if installed correctly.

Step 7: Install cap by screwing clockwise until it meets the housing shoulder.

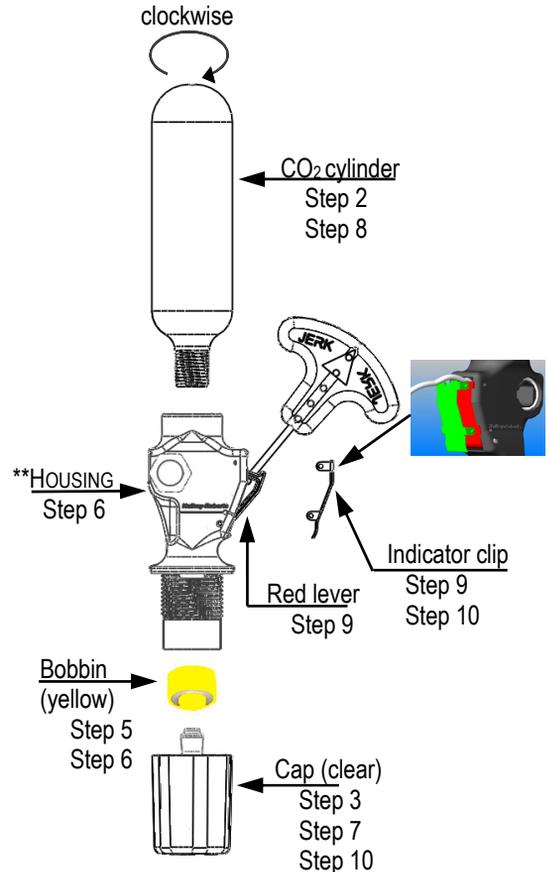
**Note: No gap.**

Step 8: Install cylinder by rotating clockwise into inflator until cylinder is secured firmly in inflator.

Step 9: Place indicator clip over red lever by aligning the arms on the clip with the slots in the inflator. Push firmly in the middle of the clip to snap in place.

Step 10: Check to be sure service indicator is green and green indicator clip is firmly attached.

## Halkey-Roberts Alpha Inflator® V90000 Service Instructions



### Service Indicator – Step 10



If red, stop and service unit.



If green and clip is present, unit is operable.