

DISASSEMBLY

(see figure)

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

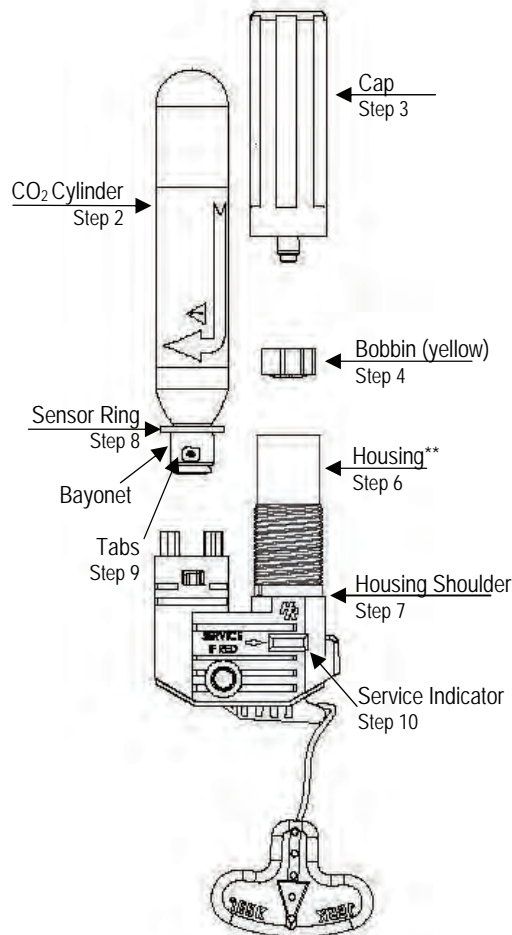
Step 2: Remove gas CO₂ cylinder by firmly rotating cylinder counterclockwise then pull out. **Discard cylinder.**

Step 3: Remove 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 ReArming.

Halkey-Roberts Pro 1F® V86000 Manual/Automatic ReArming/Status Indicator Instructions



Service Indicator



If green, unit is operable.



If red, stop and service unit.

REARMING

Note: Rearming must follow the sequence below.

Step 5: A new bobbin must be used. New bobbin must have been purchased within three (3) years. If bobbin purchase date is unknown, check date on bobbin, replace if over three (3) years.

Step 6: **IMPORTANT!**

Bobbin (yellow) must be installed into the **Housing** (**see figure), white side up, 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 between the cap and the housing shoulder.

Step 8: Check the new cylinder to be sure it has sensor ring attached.

IMPORTANT!

You will damage the sensor ring if bobbin and cap are not installed first.

Step 9: Install new cylinder by engaging bayonet tabs in housing, pushing in and turning clockwise 1/8 turn to a full stop.



WARNING: PFD WILL ONLY INFLATE IF CYLINDER IS TURNED TO FULL STOP.

Step 10: Check to be sure service indicator is green.