

Date: October 29, 2024

Subject: Halkey Roberts V96000 Manual Inflator Service Bulletin

This service bulletin was developed to address intermittent issues with the indicator status of the 3F Single Point Manual Inflator.

Under normal operating conditions, if a 3F Inflator has been properly armed with a full CO₂ cylinder and fired, the inflator will automatically move the indicator status to red. Once the cylinder is replaced, the indicator status will move to green status position.

It has been reported that on occasion when removing a full CO₂ cylinder from an unfired manual 3F inflator, the indicator status can remain green or partially green/red (Figure #1). The inflator can be reset with a simple set of instructions to ensure proper indication.

These reset instructions should be followed whenever a cylinder has been removed from the V96000 Series inflator with date codes before 6/17/2024.

Reset Instructions:

1. Open up the vest so that the inflator unit and cylinder are visible and can be serviced.
2. Remove the CO₂ cylinder from the operating head.
3. Inspect the indication system for status.
4. Rotate the yellow lever to a fired / actuated position (Figure #2) and then return the lever to its “ready” position. (Figure #3)
5. Reinstall the full CO₂ cylinder and confirm a “green” ready status indicator. (Figure #4)



Figure #1



Figure #2



Figure #3



Figure #4

For units with date codes after 7/2/2024, the 3F Inflators have been modified to prevent the indicator status issue associated with removal of a full CO₂ cylinder from an unfired manual 3F inflator.

Any questions related to this bulletin can be answered by calling 1-800-303-4384 [ext. 4224 or 4263] (United States), or 1800 005 224 (Australia), or contact your local service station.