

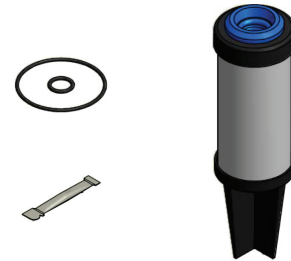
## Site Safety

The FM80 must not be under pressure during servicing. Doing so may cause serious injury. Remove pressure from the FM80 by following appropriate procedures applicable to the upstream system.



## Parker FM80 Maintenance Series

### Parker FM80 Coalescer Filter Element Replacement Kit Product Overview



To find Product and Safety Information go to [www.parker.com/veriflomanuals](http://www.parker.com/veriflomanuals) or call 1-800-CPARKER

**User Responsibility Statement:** This document provides product or system options for further investigation by users having technical expertise. Before you select or use any product or system, it is your responsibility to analyze all aspects of your application and review the information concerning the product in the current product catalog. The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, safety, and warning requirements of the application are met.

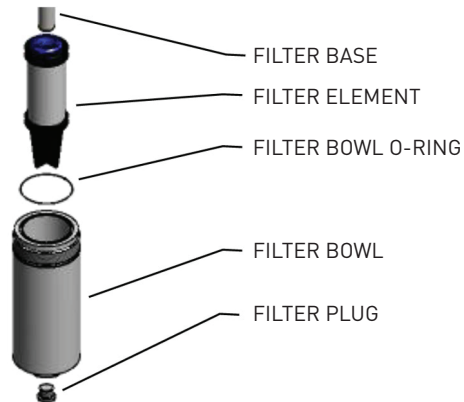
FRONT

## Spent Filter Element Removal

1. Drain the sump from the filter bowl by removing the filter drain plug.
2. Remove the filter bowl using the 1 3/8" bottom flats.
3. Remove the used element by sliding it off of the filter base.

## New Filter Element Installation

4. Install the new element by sliding it onto the filter base.
5. Replace the filter bowl o-ring if damaged, worn, or incompletely installed in the groove.
6. Torque the filter bowl to 45 ft-lbs  $\pm$  4 ft-lbs.
7. Replace the drain plug o-ring if damaged, worn, or incompletely installed in the groove.
8. Install filter drain plug and torque to 240 in-lbs  $\pm$  20 in-lbs.
9. Test for leaks with system pressurized by using leak detection fluid.



## Tools Required

- 1 3/8" Crows Foot
- Torque Wrench capable of 45 ft-lbs  $\pm$  4 ft-lbs
- 1/4" Hex Driver
- Torque Wrench capable of 240 in-lbs  $\pm$  20 in-lbs

BACK