

ENGINEERING BULLETIN

December 18, 1996

Improved Hastings Fuel/Water Separators

Hastings Filters, Inc. is introducing improved fuel/water separators to the product line. These new fuel/water separators incorporate a design that eliminates the need of a two piece installation. The heavy-duty all metal housing provides increased burst and pulse-withstanding strength while eliminating the risk of plastic bowl failure. Drain and drain/sensor port (SP) versions are available.

The drain on these products is a patented all metal self-venting drain valve that eliminates the need to separately vent the fuel system prior to draining, while adding strength and ease of service. Eighty-eight percent less torque is required to open and close the valves on these filters as compared to some competitors' filters with plastic valves.

The products that utilize a sensor port allow the installation of the OEM water sensor directly into the filter.

The introduction of these new filters will obsolete some of the fuel/water separator part numbers that required the use of the plastic bowl. Below is a list of some of the obsolete numbers and their replacements.

OBSELETE

REPLACED BY

FF873

FF1039, -SP

FF874

FF1041, -SP

FF875

FF1040, -SP

FF895

FF1037, -SP

FF1003

FF1042, -SP

Please look for these changes in your upcoming Hastings Filters orders.

The pictures below demonstrate the structural appearance of the new filters along with a cut-away view illustrating the make-up of the filter components.



Drain Only



Drain and Sensor Port



Cutaway View

**If you have further questions,
please contact our
Service Engineering Team at (800) 887-8836.**