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Primary Fuel Filters for use in Davco Fuel PRO™ Housings

The 2002 and newer Cummins ISX engines utilize both a suction-side (primary) fuel filter and a pressure-side (secondary) fuel filter. The Baldwin BF7766 is used as the secondary filter on all of these engines.

Baldwin offers two options for the primary filter:

BF7760 - a 140 micron spin-on for use with the Cummins filter head.

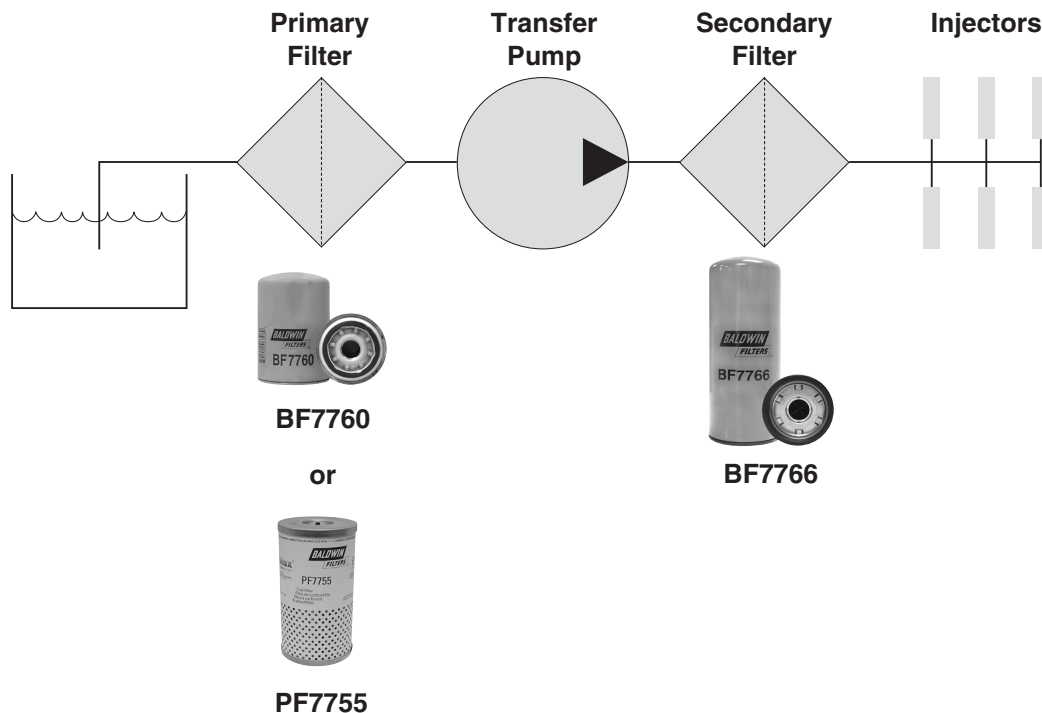
PF7755 - a 50 micron element for use with the Davco fuel housings.

Note: Primary filters other than those listed above, such as the Baldwin PF7680, **SHOULD NOT** be used on this application.

The media used in these filters are too efficient and restrictive to allow proper fuel flow, causing shortened service life and loss of power.

Late model Caterpillar applications using the High-Efficiency Baldwin BF7587 (as a secondary filter) in combination with the Baldwin PF7680 primary filter in the Davco housing may also experience shortened service life and loss of power. The Baldwin PF7755 should be used in the Davco housing on these applications.

The diagram below can be used as a quick application reference for the fuel filters on the Cummins ISX engines.



**If you have further questions,
please contact our
Service Engineering Team at (800) 822-5394.**