

FRAM HD has made a new design change to these quality performance products

**Subject: CS10145**

*Profile Comparison: New Design vs. Previous Design*

**Features & Benefits:**

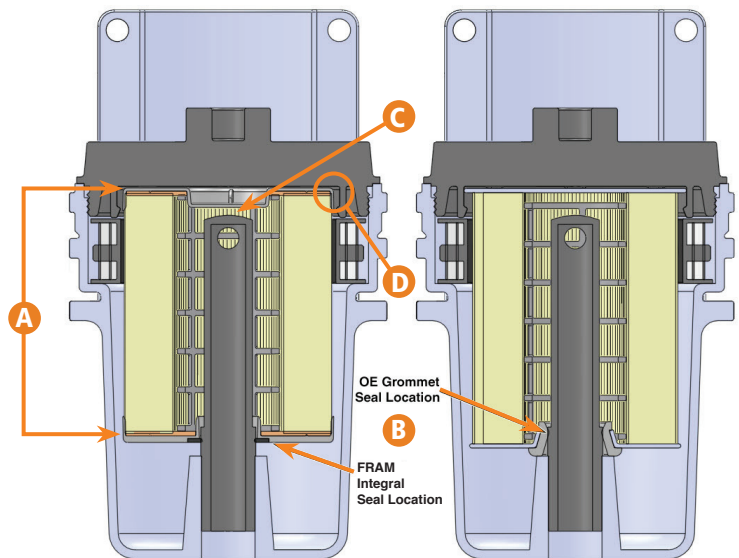
- Provides similar OE performance in a newly designed, shorter profile construction
- Easy and trouble-free filter replacement for reduced downtime
- Provides ultimate fuel cleaning protection

**Product Applications:**

CS10145 used on 2003 -10 Dodge Ram pickup 5.9L turbo diesel.

**Cross References:**

CS10145: Chrysler 68001914AA; Baldwin PF7977, Donaldson P550800, Fleetguard FS19856, Luber-finer L9800F, Wix 33585XE



*New integral seal replaces OE grommet seal thus creating a shorter profile by 0.250"*

**Special Notes:**

- A** The overall height of the CS10145 is now approximately .250" shorter than the previous filter. This is due to the use of an integral seal located at the bottom end cap instead of a grommet.
- B** The sealing diameter is still located at the appropriate elevation to provide a proper seal with the housing center tube, as shown in the illustration.
- C** The filter element is located in the housing by the top end cap which bottoms out on the top of the housing center tube.
- D** Additionally, the top end of the filter element is the same diameter as the bottom end cap. This will not affect the performance of the filter in the application. The filter does not snap into the housing cap for installation and removal, nor is this feature necessary.