

APTB 05/10

SUBJECT: Ford® 6.0 L and 6.4 L Fuel Filter Design Change

July 30, 2010

Racor®, the OEM for Ford 6.0 L and 6.4 L fuel filters, introduced a filter design change in May, 2010. This change improves upon and obsoletes part numbers PFF4604, PFF4609 and PFF5550.

The previous design has an internal plastic seal that will permit unfiltered fuel to bypass the filter if the fuel differential pressure (within the filter) increases. Pressure increases may result from poor fuel quality, high levels of bio-diesel blend or any combination leading to a partially clogged or restricted filter.

Racor's new design incorporates an external O-ring seal to prevent high-pressure, unfiltered fuel from bypassing the filter. Both the new and old part number filters can be used in the same Horizontal Fuel Conditioning Module (HFCM) Alliant Power part number **AP63426** and are approved for use by Ford.



YEAR RANGE	APPLICATION	MOTORCRAFT® OBSOLETE PART NUMBER	RACOR OBSOLETE PART NUMBER	RACOR NEW PART NUMBER
2003–2007	6.0 L F Series & Excursion	FD4604	PFF4604	PFF4616
2007–2010	6.4 L F Series	FD4609	PFF5550 PFF4609	PFF4617