

PFL33770

Oil Filter Kit
For Motorhome Application

Market Application Publication



Application

Motorhome engine oil filtration.

The Problem

A motorhome with a diesel engine has very little room for external components on the engine. The original equipment (OE) installed oil filter caused the cab to bump against it. In order to avoid costly body damage and improve service access, the customer needed a remote oil filter to mount elsewhere on the chassis. The filter needed to be an OE qualified filter located in a convenient place for servicing.

Racor's Solution

The Racor PFL33770 remote oil filter kit with 33264 OE qualified element mounted on a Racor filter head.



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Why Racor was Chosen as the Solution

The remote mounted oil filters meet the requirements of today's oil-controlled, high pressure fuel injection systems. Racor media meets the variable geometry and variable nozzle turbocharger requirements. An uncompromising, high level of fluid cleanliness is needed to achieve operating efficiency and reach service life. The environmentally friendly spin-on oil filters are easy to replace.

How the Solution Works

The customer installed an adapter on the engine in place of the stock spin-on oil filter. The adapter has an inlet and outlet port for the hose connections. Hoses run from the adapter to the Racor remote oil filter head which has the OE oil filter attached to it. The Racor remote oil filter removes contaminants from the engine's oil, reduces wear and extends engine component life. Service is also simplified by locating the remote filter assembly in an accessible location.



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