### DESIGN-ENGINEERED TO ADDRESS THE ISSUES OF CONTAMINATED FUELS

Ram and Mopar<sub>e</sub> engineering tackled this tough fuel problem from virtually every angle, and the *Severe-Duty Diesel Fuel Filtration Kit* is a solution that maximizes both engine protection and operating performance. The kit's unique design features include:

Frame Mounted Water Separator/Fuel Filter – This Mopar severe-duty fuel filter offers enhanced water stripping capabilities with a 98.9% efficiency rating.\* Includes a Water in Fuel (WIF) sensor (a Mopar exclusive) that detects when water has accumulated to a point where it must be drained. \*ISE 16332

**Fuel Heater** – A heater unit installed within the Frame Mounted Water Fuel Filter keeps the diesel fuel from "waxing" up and blocking fuel flow (another Mopar exclusive design). By eliminating any crystallized wax that could potentially plug the fuel filter, continuous fuel flow is optimized.

**Frame Mounted Fuel Filter** – This Mopar add-on unit filters out as much as 98% of five-micron particulates and 86% of particulates as small as three-microns,\* reducing even further the possibility of particulates wearing down the high pressure injector pump and fuel injectors.

\*Based on ISO TR 13353

**Safety Tested and OE Approved** – Unlike aftermarket fuel filtration kits, all brackets and mounting materials are original equipment (DE) tested to ensure strength, performance, durability and safety.

### RAM & MOPAR ENGINEERING: THE MEASURABLE DIFFERENCE

Don't take a chance on aftermarket filtration kits that come up short on protection, performance, durability and safety. Protect your diesel engine investment with Ram and Mopar engineered performance: the *Severe-Duty Diesel Fuel Filtration Kit* by Mopar.



### DON'T BE FOOLED BY THE AFTERMARKET! Avoid filters claiming 2-micron filtering.

Some aftermarket filters claim to filter down to two microns. Be aware these two-micron filters may not strip water out of fuel. These filters ARE NOT recommended by Chrysler, Ram and Mopar engineering, as they may restrict flow of fuel to the engine.

# FUEL TANK VENTILATION PACKAGE



## WORK OR TRAVEL UNDER EXTREME DUST OR WET CONDITIONS?

Operating your Ram Diesel in extreme dust and moisture conditions can quickly contaminate your fuel and clog your fuel filter, causing costly job-site downtime or ruining a long anticipated vacation.

Prevent dust, dirt and water from entering your fuel tank with the *Fuel Tank Ventilation Package* by Mopar.

Take that extra step to extend the life of your fuel filter and help prevent premature wear to your fuel system. Ask your service technician about the new diesel *Fuel Tank Ventilation Package* by Mopar ... available only from your local Ram dealer!

### RAM



PROTECT YOUR DIESEL FUEL SYSTEM

MOPAR



### INTRODUCING THE SEVERE-DUTY DIESEL FUEL FILTRATION KIT BY MOPAR.



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# HELP PROTECT YOUR INVESTMENT

Install the only diesel fuel filtration system designed specifically for your Ram 5.9L or 6.7L Cummins Engine: the *Severe-Duty Diesel Fuel Filtration Kit* by Mopar.

Contaminated diesel fuel can decrease fuel economy, diminish performance and potentially damage your engine.



### **BAD DIESEL FUEL IS OUT THERE**

Variations in diesel fuel quality exist nationally, regionally and even locally. Water and particulate contaminants found randomly in diesel fuel across the country can cause serious non-warranted engine damage.

Symptoms of inferior fuel quality may include poor idling, poor fuel economy, knocking sound, lack of power and possible "check engine light" alerts.

But now you can help protect your Ram Cummins diesel with the *Severe-Duty Diesel Fuel Filtration Kit* by Mopar.



### EACH *Severe-Duty Diesel fuel filtration kit* Includes the following:

### **1** Fuel Filter Assembly

2 Fuel Lines

3 Wire Harness

I Fuel Heater

5 Mounting Bracket

#### 6 WIF Sensor

Water-In-Fuel (WIF) Sensor Kit (5.9L only)

### Severe-Duty Diesel Fuel Filtration Kit (Sales Code 77P)

	Model	Model Year	Description	Engine Application	Part Number
	Ram 3500 Chassis Cab	2007-2010	Kit, Severe Duty Diesel Fuel Filtration	6.7L	68083851AA <sup>1</sup>
	Ram 3500 Chassis Cab	2007-2012	Kit, Severe Duty Diesel Fuel Filtration	6.7L	68083851AB <sup>4</sup>
	Ram 2500/3500	2004-2009	Kit, Severe Duty Diesel Fuel Filtration	5.9L/6.7L	68083853AA <sup>2</sup>
	Ram 2500/3500	2004-2012	Kit, Severe Duty Diesel Fuel Filtration	5.9L/6.7L	68083853AB
	Ram 2500/3500	2004-2007	Kit, Water- In-Fuel (WIF) Sensor	5.9L	68026934AB <sup>3</sup>
	Ram 2500/3500 & Chassis Cab	2004-2012	Element, Severe Duty Fuel Filter Replacement	5.9L/6.7L	68083826AA



### **Fuel Tank Ventilation Package**

	Model	Model Year	Description	Engine Application	Part Number
	Ram 3500 Chassis Cab	2007-2012	Kit, Severe Duty Tank Ventilation 52-Gallon Tank	6.7L	68051906AA
	Ram 2500/3500	2003-2012	Kit, Severe Duty Tank Ventilation 34-Gallon Tank	5.9L/6.7L	68061341AA
	Ram 2500/3500	2003-2012	Kit, Severe Duty Tank Ventilation 35-Gallon Tank	5.9L/6.7L	68061342AA
	Ram 2500/3500 & Ram 3500 Chassis Cab	2003-2012	Kit, Severe Duty Fuel Tank Ventilation Air Filter	5.9L/6.7L	68068997AA <sup>5</sup>

<sup>1</sup>Kit will not work on 2011 and 2012 vehicles.

<sup>2</sup> Kit will not work on 2010–2012 vehicles.

<sup>3</sup> WIF Kit required for proper WIF operation on 5.9L diesel applications.

<sup>4</sup> Late availability for certain models.

<sup>5</sup> Must be used in conjunction with the appropriate *Severe-Duty Tank Ventilation Kit*.