



Donaldson[®]
FILTRATION SOLUTIONS

LDV FILTER KITS



We have got you covered!

Donaldson's range of LDV filter kits:

- ▶ Ford
- ▶ Isuzu
- ▶ Mazda
- ▶ Toyota



PERFORMANCE

FULL FLOW - HIGH EFFICIENCY - LONG LIFE



QUALITY

HEAVY-DUTY AND BUILT TO LAST



RELIABILITY

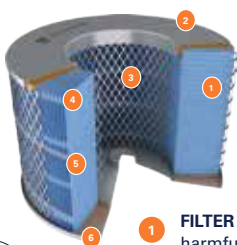
MEETS OR EXCEEDS OEM SPECIFICATIONS

SUPERIOR TECHNOLOGY

LDV KITS

Consists of Air, Oil and Fuel filters

Kit Part No.	Vehicle make	Model	Engine	Year
DSK6632	Toyota	Fortuner 2.5 D-4D	2KD-FTV 4 Cyl 2494 eng	2011 onwards
	Toyota	Fortuner 3.0 D-4D	1KD-FTV 4 Cyl 2982 eng	2006 onwards
	Toyota	Hi-Lux 2.5 D-4D	2KD-FTV 4 Cyl 2494 eng	2005 onwards
	Toyota	Hi-Lux 3.0 D-4D	1KD-FTV 4 Cyl 2982 eng	2005 onwards
KAX920048	Ford	Ranger 3.0 TDCi	4 Cyl 2953 eng	2007 - 2011
	Mazda	BT50 CRDi	4 Cyl 2953 eng	2007 - 2012
KAX920050	Izuzu	KB250 DTEQ	P190, 4JK1-TC 4Cyl 2499 eng	2007 - 2013
KAX920046	Izuzu	KB300 DTEQ	P190, 4JJ1-TC 4Cyl 2999 eng	2007 - 2013



AIR

- 1 **FILTER MEDIA** Designed to capture and hold harmful contaminant while allowing maximum air flow. Donaldson filter media meets or exceeds OEM specifications.
- 2 **END CAPS** Robust construction provides structural integrity.
- 3 **HEAVY-DUTY LINERS** Corrosion resistant, maximises air flow and protects the filter media from damage.
- 4 **PLEATING** Donaldson Pleatloc™ technology ensures uniform pleat spacing to maximise dirt holding capacity and provides longer filter service life.
- 5 **BEADING** Stabilises the media and prevents pleat tip wear. For specific applications.
- 6 **PLASTISOL** Precisely measured to ensure filter media is potted correctly and prevents any possible leaks for non-filtered air to pass through.

Donaldson invented the first air filter in 1915 and is one of the largest and most trusted heavy-duty filter manufacturers in the world. With over 100 years of manufacturing and innovation, you can be sure that you are buying the best in filtration.



SUPERIOR PERFORMANCE



FUEL



- 1 **FILTER MEDIA** Designed to capture harmful contaminants and repel water to protect today's sensitive injection systems. Donaldson filter media meets or exceeds OEM specifications.
- 2 **EFFICIENCY** Media packs are designed to allow full-flow under high operating pressures while providing the cleanest fuel possible.
- 3 **HOUSINGS** Heavy-duty housings for strength and vibration-proof durability.
- 4 **SEALS AND O-RINGS** Heat and chemical resistant to prevent leaks or unfiltered fuel bypass.
- 5 **COMPATIBILITY** Factory-fit design suits the application and allows for existing factory sensors to be used where applicable.



OIL



- 1 **FILTER MEDIA** Full-flow media packs allow for maximum flow while capturing harmful particles. Donaldson filter media meets or exceeds the OEM specifications.
- 2 **HOUSINGS** Heavy-duty construction designed for maximum operating pressures. Robust construction will not vibrate loose and will resist fatigue.
- 3 **THREAD** The tapered lead in thread makes installation easier with leak-free performance.
- 4 **INNERTUBE** Designed to allow full oil flow with no sharp edges, protecting filter media from damage.
- 5 **GASKETS & SEALS** Made from elastomer for superior life and performance.
- 6 **SPRING** A high tension coil spring maintains the media pack in position ensuring inner seal integrity.

Added Protection

11 μ DIESEL FUEL FILTER KIT

Kit Part No.	Maximum Working Pressure	Flow Rate	Efficiency
KYX920020	100 psi / 690 kPa / 6.8 Bar	1.9 Lpm	$\beta_{11} = 100$ (99% @ 11 Micron)

This kit consists of:

- P560382 Head Assembly
- P550588 FFWS Filter Element
- P569758 Glass Bowl
- P924153 1/4" NPT male x 8mm brass tail (x2)
- P924154 1/4" NPT male x 8mm brass tail 90°



QUALITY GUARANTEED

New High Pressure Common Rail (HPCR) systems operate with injection pressures of up to 50 times that of older style unit injectors. This allows the fuel to be injected with precise metering and timing, delivering power increases, reduced fuel consumption and fewer harmful emissions. As a result of these much higher pressures, HPCR engines are intolerant of both dirt and water in their fuel supply.

Fuel system manufacturers are insistent that damage caused by fuel contaminants is not a factory defect and in many cases is not warrantable.

As a trusted supplier of effective filtration, Donaldson filters are used by podium finishers; they use our air filters for clean air, fuel filters to keep the engine running and the fuel uncontaminated as well as hydraulic filters for power steering. Donaldson has proven itself to be stronger than Dakar dust! When you buy Donaldson, you can be certain you're buying the best.



+27 (0) 11 997 6000
SAMarketing@donaldson.co.za
www.donaldson.co.za