



Donaldson Delivers  
**HEAVY DUTY 4WD FILTER KITS**



Think Filters. Think Donaldson  
**[donaldson.com](http://donaldson.com)**

# DIESEL ENGINE Filtration Experts

Quality, reliable filtration is an essential component of maintaining sophisticated, modern diesel engines.

Over the past decade, numerous emissions standards and engineering achievements have come together to create advanced, clean and flexible engines. These diesel engines operate under high pressures and require an increasingly higher degree of filtration.

Whereas most 4WD filter brands have been developed by automotive filter specialists, Donaldson is an industry leader in heavy-duty filtration for off-road diesel engines.

With Donaldson’s range of Heavy Duty 4WD Filter Kits, your engine will operate with better protection between filter replacements and save you on costly downtime and repairs.



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.

## Quality Guaranteed

Designed to meet or exceed OE requirements, our products are built to the highest standard, utilising quality materials and backed by a full aftermarket warranty.

You can always choose top-quality Donaldson filters designed specifically for your engines and equipment and – as long as you change them according to the engine manufacturer’s maintenance schedule – using Donaldson filters will not void your engine manufacturer’s warranty.

**When you buy Donaldson, you buy quality – Guaranteed!**



# ADDED PROTECTION For HPCR Engines

Contaminated fuel can lead to vehicle downtime and costly repairs, especially to expensive common rail systems and components. Modern engines are increasingly requiring better fuel filtration technology to ensure delivery of the cleanest fuel to your vehicle’s fuel system.

Donaldson’s range of Diesel Fuel Filter Kits provide additional protection for your vehicle, providing cleaner fuel, keeping you up and running and out of the workshop.



11µm DIESEL FUEL FILTER KIT			
Part No.	Maximum Working Pressure	Flow Rate	Efficiency
P902976	100 psi / 690 kPa / 6.8 Bar	114 lph	β <sub>11</sub> = 100 (99% @ 11 micron)
3µm HIGH EFFICIENCY DIESEL FUEL FILTER KIT			
Part No.	Maximum Working Pressure	Flow Rate	Efficiency
P903316	100 psi / 690 kPa / 6.8 Bar	114 lph	β <sub>3</sub> = 100 (99% @ 3 micron)
3µm CHASSIS MOUNT DIESEL FUEL FILTER KIT			
Part No.	Maximum Working Pressure	Flow Rate	Efficiency
P903074	100 psi / 690 kPa / 6.8 Bar	379 lph	β <sub>3</sub> = 100 (99% @ 3 micron)

## Uncertain of how often you should drain the water from your fuel filter?

Installing Donaldson’s Water in Fuel Sensor & Dash Mount Display Kit will take out the guess work by providing a visual warning for when separated water is present in the filter and needs to be drained.

This kit is suitable for use with any Donaldson Twist&Drain fuel filters.

### WATER IN FUEL SENSOR LED DISPLAY KIT

Part No.	Power Supply	Dashmount Display Size
X220112	6V 30V DC	66.3mm (w) x 50mm (h) x 15.4mm (d)



# DONALDSON Heavy Duty 4WD Filter Kits

4WD KIT	TWIN PACK	MAKE	MODEL	ENGINE	YEAR	AIR FILTER	OIL FILTER	FUEL FILTER	TRANSMISSION FILTER
X900086		Chevrolet	Silverado Duramax	6.6L V8 Turbo Diesel	2011 - 2017	P633749**	P550518	P550833	P550606
4WD KIT	TWIN PACK	MAKE	MODEL	ENGINE	YEAR	AIR FILTER	OIL FILTER	FUEL FILTER	CABIN AIR**
X900080		Ford	F Series	6.7L V8 Turbo Diesel	2011 - onwards	P621023	P502503	P550948	-
X902855	X900039	Ford	Ranger PJ, PK	2.5L, 3.0L Turbo Diesel	12/06 - 06/12	P902609	P550335	P550385	-
X900058	X900059	Ford	Ranger PX, Everest	P4AT 2.2L, P5AT 3.2L	09/11 - onwards	P506075	P506088	P506093	P903479
X902857	X900036	Holden	Rodeo RA	3.0L Turbo Diesel 4JJ1	01/07 - 06/08	P506007	P506008	P506009	-
X902857	X900036	Holden	Colorado RC	3.0L Turbo Diesel 4JJ1	06/08 - 05/12	P506007	P506008	P506009	-
X900126	X900127	Holden	Colorado RG	2.5L Turbo Diesel	06/12 - onwards	P506074	P506087	P506157, P506157	P903509
X900126	X900127	Holden	Colorado RG	2.8L Turbo Diesel Duramax 2	06/12 onwards	P506074	P506087	P506157, P506157	P903509
X902857	X900036	Isuzu	D-Max	3.0L Turbo Diesel 4JJ1	06/08 - 05/12	P506007	P506008	P506009	-
X900051	X900032	Isuzu	D-Max	3.0L Turbo Diesel 4JJ1 TC	07/12 - onwards	P903455	P506082	P505973	P903509
X900051	X900032	Isuzu	MU-X	3.0L Turbo Diesel 4JJ1 TC	07/12 - onwards	P903455	P506082	P505973	P903509
X902855	X900039	Mazda	BT50 WL-AT, WE-AT	2.5L, 3.0L Turbo Diesel	12/06 - 06/12	P902609	P550335	P550385	-
X900058	X900059	Mazda	BT50 UP0Y	P4AT 2.2L, P5AT 3.2L	09/11 - onwards	P506075	P506088	P506093	P903479
X900048	X900033	Mitsubishi	Challenger PB, PC	2.5L Turbo Diesel 4D56 Common Rail	07/08 - 12/15	P506010	P550406	P506011	P903625
X902854	X900038	Mitsubishi	Pajero NS, NT, NW, NX	3.2L Turbo Diesel 4M41	10/06 onwards	P505999	P502008	P550385	-
X900107		Mitsubishi	Pajero QE	2.4L Turbo Diesel 4N15 Common Rail	01/15 onwards	P903677	P502007	P506093	P903509
X902858	X900035	Mitsubishi	Triton ML	3.2L Turbo Diesel 4M41 Common Rail	07/06 - 06/09	P506010	P502008	P506011	-
X900048	X900033	Mitsubishi	Triton ML, MN	2.5L Turbo Diesel 4D56 Common Rail	07/08 - 12/14	P506010	P550406	P506011	P903625
X900061	X900062	Mitsubishi	Triton MQ	2.5L Turbo Diesel 4D56 Common Rail	01/15 - onwards	P506010	P550406	P506093	P903625
X900107		Mitsubishi	Triton MQ, MR	2.4L Turbo Diesel 4N15 Common Rail	01/15 - onwards	P903677	P502007	P506093	P903509
X902853	X900040	Nissan	Navara D22	3.0L Turbo Diesel ZD30DDT	12/01 - 10/05	P505998	P505978	P551351	-
X900084		Nissan	Navara D22	2.5L Turbo Diesel YD25DDI	2007 - 2014	P505998	P550318	P551351	-
X903285	X900034	Nissan	Navara D40 (Vin:MNT...)	2.5L Turbo Diesel YD25DDTi	2005 - 2014	P506065	P550939	P551351	-
X900095		Nissan	Navara D40 (Vin:VSK...)	2.5L Turbo Diesel YD25DDTi	2006 - 2015	P903540	P550318	P506146	P903527
X902758	X900041	Nissan	Patrol GQ, RX	4.2L Diesel TD42	11/87 - 12/97	DBA5162 • P505192	P557780, P557780	P551351	-
X902765	X900041	Nissan	Patrol GU	4.2L Diesel TD42	12/97 - 2003	P505192	P557780, P557780	P551351	-
X902856	X900037	Nissan	Patrol GU	4.2L Turbo Diesel TD42T	05/99 - 01/07	DBA5160 •	P557780, P502068	P551351	-

# DONALDSON Heavy Duty 4WD Filter Kits

4WD KIT	TWIN PACK	MAKE	MODEL	ENGINE	YEAR	AIR FILTER	OIL FILTER	FUEL FILTER	CABIN AIR**
X902759	X900041	Nissan	Patrol GU, II, III, IV	4.2L Turbo Diesel TD42T	01/00 - 02/07	DBA5160 •	P557780, P557780	P551351	P903529 (GU IV model only)
X902760	X900040	Nissan	Patrol GU II, III, IV	3.0L Turbo Diesel ZD30DDTI	04/00 - 03/07	DBA5160 •	P505978	P551351	-
X900091		Nissan	Patrol GU, V, VI, VII, VIII	3.0L Turbo Diesel ZD30DDTI	2007 - 2016	DBA5160 •	P505978	P506116	-
X902717	X900046	Toyota	Hilux	2.4L 2L Diesel	1984 - 1988	DBA5141 •	P550008	P550385	-
X902717	X900046	Toyota	Hilux	2.2L L Diesel	1985 - 1988	DBA5141 •	P550008	P550385	-
X902717	X900046	Toyota	Hilux	2.8L 3L Diesel	1988 - 1997	DBA5141 •	P550008	P550385	-
	X900044	Toyota	Hilux KZN165	3.0L Turbo Diesel 1KZ-TE	12/99 - 04/05	DBA5161** •	P550413	P550385	-
	X900046	Toyota	Hilux LN147, LN167, LN172	3.0L 5L Diesel	09/97 - 2000	DBA5161** •	P550008	P550385	-
X902721	X900043	Toyota	Hilux LN147 S2, LN167 S2, LN172 S2	3.0L 5LE Diesel	09/00 - 2005	DBA5161 •	P550413	P505952	-
X902716	X900047	Toyota	Hilux KUN16, KUN26	3.0L 1KD FTV Common Rail	04/05 - 2015	P902609	P550335	P505973	P506079
X900069	X900070	Toyota	Hilux KUN16, KUN26	3.0L 1KD FTV Common Rail	2015 - onwards	P902609	P550335	P506093	P506079
X900089	X900090	Toyota	Hilux GUN, Fortuna GUN	2.4L 2GD FTV, 2.8L 1GD FTV	10/15 - onwards	P903541	P550335	P506115	P903539
X902718	X900045	Toyota	Landcruiser 70 Series	4.2L Diesel 1HD-FTE HDJ79	2001 - 2007	DBA5110 •	P550413	P550385, P551339	-
X902718	X900045	Toyota	Landcruiser 70 Series	4.2L Diesel 1HZ	01/90 - 10/02	DBA5110 •	P550413	P550385, P551339	-
X900064		Toyota	Landcruiser 70 Series	4.2L Diesel 1HZ “Mine Spec”	01/90 - onwards	DBA5110	P550413	P506036	-
X902750	X900042	Toyota	Landcruiser 70 Series	4.5L V8 Turbo Diesel 1VD-FTV Common Rail	03/07 - onwards	P505983	P505988	P505988	P903696
X900124		Toyota	Landcruiser 70 Series	4.5L V8 Turbo Diesel 1VD-FTV Common Rail	03/07 - onwards	P505983	P505988 + sump plug washer	P505988	P903696 (included)
X902859	X900044	Toyota	Landcruiser 80 Series	4.2L Turbo/Non Turbo Diesel 1HZ	01/90 - 02/98	DBA5110 •	P550413	P550385	-
X902859	X900044	Toyota	Landcruiser 80 Series	4.2L Turbo/Non Turbo Diesel 1HD-T & 1HD-FT	11/01 - 02/07	DBA5110 •	P550413	P550385	-
X902720	X900043	Toyota	Landcruiser 100 Series	4.2L Turbo Diesel 1HD-FTE	10/00 - 10/07	DBA5166 •	P550413	P505952	-
X902719	X900044	Toyota	Landcruiser 105 Series	4.2L Diesel 1HZ	03/98 - 10/05	DBA5140 •	P550413	P550385	-
X903083	X900042	Toyota	Landcruiser 200 Series	4.5L V8 Turbo Diesel 1VD-FTV Common Rail	11/07 - 04/19	P506035	P505988	P506036	P506079
	X900043	Toyota	Landcruiser Prado KZJ95R	3.0L Turbo Diesel 1KZ-TE	03/00 - 02/03	DBA5140** •	P550413	P505952	-
X902764	X900043	Toyota	Landcruiser Prado KZJ120R	3.0L Turbo Diesel 1KZ-TE	11/03 - 10/06	P505979	P550413	P505952	P903528
	X900044	Toyota	Landcruiser Prado KZJ120R	3.0L Turbo Diesel 1KZ-TE	02/04 - 10/06	P505979**	P550413	P550385	P903528
X902763	X900039	Toyota	Landcruiser Prado KDJ120, 1KDJ150	3.0L Turbo Diesel 1KD-FTV Common Rail	11/06 - 07/15	P505983	P550335	P550385	P506079
X900094		Toyota	Landcruiser Prado GDJ150R	2.8L Turbo Diesel 1GD-FTV Common Rail	08/15 - onwards	P903640	P550335	P506110	P506079
X900106		Volkswagen	Amarok	2.0L Turbo Diesel TDI 400, TDI 420	2014 onwards	P903531	P506104	P506117	P903530

• This air filter has been upgraded to Donaldson Blue™

\* Available only for LN147 Thai manufactured vehicles

\*\* Donaldson Cabin/Air Filters are sold separately

# WHY CHOOSE DONALDSON?



## PERFORMANCE

First-fit choice of leading equipment manufacturers around the world.



## INNOVATION

Continuous development of new technologies to meet changing filtration needs.



## RELIABILITY

Comprehensive warranty covering our filters and your equipment.



## QUALITY

The foundational principle driving the design, manufacture and delivery of every product.



## SUPPORT

Knowledgeable technical support specialists available in-field when you need them.



## AVAILABILITY

Innovative, reliable distribution partners providing local support.



**Donaldson.**  
FILTRATION SOLUTIONS

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