



# IMPACT PLAYERS

TOP NEW PRODUCTS



WHEN IT COMES TO CONTAMINANTS  
**WE MAKE ALL THE  
TOUGH CATCHES**

AIR FUEL LUBE HYDRAULICS





# MAKING AN IMPACT

## WITH TOP NEW PRODUCTS

Baldwin's hottest new products beat the competition. Game changing new technologies in Air, Fuel and Lube filtration are making a MAJOR IMPACT in the industry.

First up, the Channel Flow EXO™ family of air filters. This new design takes the straight-through airflow path of traditional Channel Flow™ filters and combines it with cutting edge new technologies to create a line of air filters that takes durability to the next level. Using patent-pending reinforcement techniques, Channel Flow EXO filters maintain their structural integrity and high efficiency even when the going gets the toughest.

Next, the introduction of Baldwin's new Highly Engineered Layered Media (HELM™) technology revolutionizes the future of liquid filtration. These new media make possible the previously impossible task of simultaneously increasing efficiency and capacity while reducing flow restriction. HELM media is currently available in the BD50000 maximum capacity lube filter and the BF46002 high efficiency fuel filter.

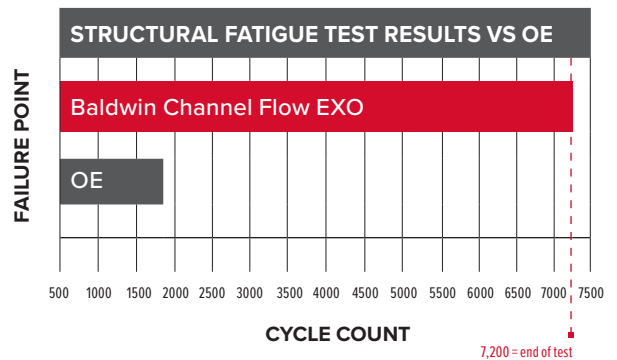
Baldwin continues to deliver high performing new products, providing you with the coverage and protection you need to be a TOP IMPACT PLAYER and stay ahead of your competition.

## NEXT GENERATION AIR

Baldwin air filters are as tough as they are efficient, ensuring uncompromised efficiency over the entire life of the filter. Advanced media and durable designs protect your equipment under the harshest conditions.



CA30102  
Channel Flow  
EXO Air Filter



MODELS	APPLICATIONS
CA5278	Valtra Tractors
CA5793	Ford Excursions, Super Duty Trucks
CA30079	McCormick Tractors; New Holland Loaders; Skyjack Telehandlers
CA30102	Kenworth Trucks
PA30108	Daewoo, Terex Excavators; Doosan Loaders
PA30109	Daewoo, Terex Excavators; Doosan Loaders

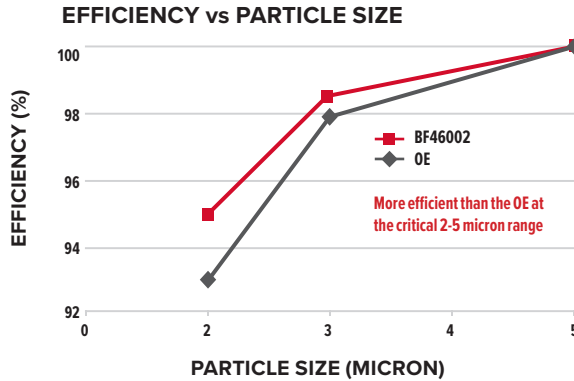
MODELS	APPLICATIONS
RS30133	Blue Bird All American School Buses
RS30134	Blue Bird All American School Buses
PA30145	Hyundai Excavators, Loaders
PA30146	Hyundai Excavators, Loaders
RS30168	Liebherr-Mobilkrane Mobile Cranes
RS30169	Liebherr-Mobilkrane Mobile Cranes
RS30175	MAN Buses

# HIGH EFFICIENCY FUEL

Baldwin fuel filters use sophisticated new technologies to keep fuel pristinely clean of even the smallest contaminants and enable precision, high pressure fuel systems to operate at maximum efficiency.



**BF46002**  
High Efficiency  
Fuel Filter



ISO 19438\* Test: Flow Rate 3 gpm,  
ISO Medium Test Dust, 104°F,  
Termination at 5 psid  
\* Includes 2 micron particle measurements

MODELS	APPLICATIONS
<b>BF9927</b>	Kenworth, Peterbilt Trucks
<b>PF9928</b>	Kenworth, Peterbilt Trucks
<b>PF9929</b>	Kenworth, Peterbilt Trucks

MODELS	APPLICATIONS
<b>BF46002</b>	Cummins Engines; Euclid, Hitachi, John Deere, Kawasaki, Komatsu, Terex Equipment
<b>PF46003</b>	Case, Case-International, New Holland Equipment
<b>BF46038-D</b>	Linde Lift Trucks

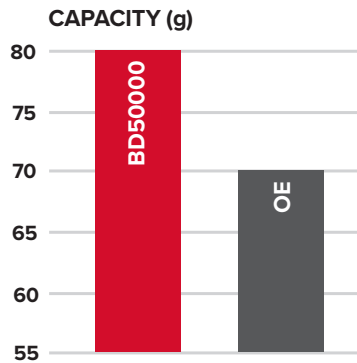
MODELS	APPLICATIONS
<b>BF46039-D</b>	Caterpillar Loaders
<b>BF46048</b>	JLG Industries, Skytrak Telehandlers
<b>BF46050</b>	Deutz-Fahr, Genie, JLG Industries Telehandlers

# MAXIMUM CAPACITY LUBE

Longer drain intervals require filters that have both high capacity and the ability to withstand the rigors of time and temperature without failing or going into bypass. Baldwin's new lube filters are up to the challenge.



**BD50000**  
Maximum  
Capacity  
Fuel Filter



ISO 4548-12 Test: Flow Rate 28 gpm,  
ISO Medium Test Dust, Termination at 25 psid

MODELS	APPLICATIONS
<b>BD50000</b>	Cummins ISX15, X15 Engines
<b>P40019</b>	DAF, Kenworth, Peterbilt Trucks

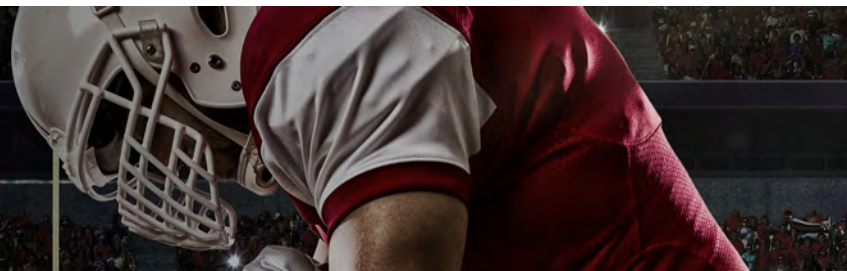
# PRECISION HYDRAULIC

Maximum performance hydraulic filters provide optimal flow while maintaining target cleanliness levels.



**PT9536-MPG**  
Precision  
Hydraulic Filter

MODELS	APPLICATIONS
<b>PT9536-MPG</b>	Caterpillar Equipment
<b>PT23531-MPG</b>	John Deere Dump Trucks, Loaders
<b>PT23533</b>	Komatsu Excavators



# TOP NEW PRODUCT APPLICATION GUIDE

BALDWIN	OE	DESCRIPTION	PRIMARY APPLICATION	EQUIPMENT USED ON
<b>AIR</b>				
CA5278	36539600	Channel Flow Air Element	Valtra Tractors	Agriculture, Rental
CA5793	FA1757	Channel Flow Air Element	1999-2003 Ford F450 Super Duty, F550 Super Duty, 2000-03 Excursion all w/V8-445 (7.3L) Turbo Diesel	Pickup Trucks
CA30079	P608675	Channel Flow Air Element	McCormick Tractors; New Holland Loaders; Skyjack Telehandlers	Agriculture, Rental
CA30102	P611698	Channel Flow EXO Air Element	Kenworth Trucks	Trucking
PA30108	24749057	Inner Air Element	Daewoo, Terex Excavators; Doosan Loaders	Mining, Construction, Rental
PA30109	24749051	Outer Air Element	Daewoo, Terex Excavators; Doosan Loaders	Mining, Construction, Rental
RS30133	10013632	Radial Seal Outer Air Element	Blue Bird All American School Buses w/Cummins ISB, ISC Eng.	Buses
RS30134	10013633	Radial Seal Inner Air Element	Blue Bird All American School Buses w/Cummins ISB, ISC Eng.	Buses
PA30145	AF26664	Outer Air Element	Hyundai R360LC-7A, R450LC-7 Excavators, HL770, HL770-7 Loaders, all w/Cummins Eng.	Mining, Construction, Rental
PA30146	AF27843	Inner Air Element	Hyundai R360LC-7A, R450LC-7 Excavators, HL770, HL770-7 Loaders, all w/Cummins Eng.	Mining, Construction, Rental
RS30168	C236321	Radial Seal Outer Air Element	Liebherr-Mobilkrane LTM 1130-5.1 Mobile Cranes	Construction
RS30169	CF1250	Radial Seal Inner Air Element	Liebherr-Mobilkrane LTM 1130-5.1 Mobile Cranes	Construction
RS30175	81084050030	Radial Seal Air Element	MAN Buses	Buses
<b>FUEL</b>				
BF9927	1655115	High Efficiency Fuel Spin-on	Kenworth, Peterbilt Trucks w/Paccar MX Engines	Trucking
PF9928	K371004	Fuel/Water Separator Element	Kenworth, Peterbilt Trucks w/Cummins ISL, ISX, Paccar MX, MX-13 Eng.	Trucking
PF9929	K371009	Fuel/Water Separator Element	Kenworth, Peterbilt Trucks w/Paccar MX-13 Engine	Trucking
BF46002	FF5782	High Efficiency Fuel Spin-on	Cummins Marine Eng.; Euclid, Hitachi, John Deere, Kawasaki, Komatsu, Terex Equipment, w/Cummins Eng.	Mining, Construction, Marine
PF46003	5801439820	Fuel Element	Case, Case-International, New Holland Equipment	Agriculture, Rental
BF46038-D	9839030	Primary Fuel/Water Separator Element with Drain	Linde Lift Trucks	Construction, Rental
BF46039-D	3619554	Primary Fuel/Water Separator Element with Drain	Caterpillar Loaders	Mining, Construction, Rental
BF46048	FS19902	Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor	Hyster H50FT Lift Trucks w/Cummins QSB 3.3L, Ammann AV85-2 Rollers w/Cummins 4BT 3.3-C85 Diesel Eng.	Construction, Rental
BF46050	236260	Fuel Pre-Filter Spin-on with Sensor Port	Genie S-Boom, Scissors and Telehandlers	Rental
<b>HYDRAULIC</b>				
PT9536-MPG	3481861	Maximum Performance Glass Hydraulic Element	Caterpillar Applications	Mining, Construction, Rental
PT23531-MPG	AT335977	Maximum Performance Glass Hydraulic Element	John Deere Dump Trucks, Loaders	Mining, Construction, Rental
PT23533	21N6231221	Hydraulic Element	Komatsu PC800, PF850, PC1100, PC1250, PC2000 Series Excavators	Mining, Construction, Rental
<b>LUBE</b>				
P40019	P7354	Lube Element	DAF, Kenworth, Peterbilt Trucks	Trucking
BD50000	4367100	High Efficiency Dual-Flow Lube Spin-on	Equipment w/Cummins QST30, ISX15, X15 Eng.	Mining, Construction

# TOP NEW PRODUCT CROSS-REFERENCE

BALDWIN	CUMMINS	DONALDSON	FLEETGUARD	LUBER-FINER	MANN & HUMMEL	RYCO	WIX
CA5278	-	P608665	AF4203	-	CP33280	-	49665
CA5793	-	P606122	AF26158	LAF6122	-	-	49090
PT9536-MPG	-	-	-	-	-	-	-
BF9927	-	P551004	FF252	LFF6289	-	-	33177
PF9928	-	P557004	FS36401	L5094F	-	-	WF10249
PF9929	-	P557009	-	-	-	-	WF10250
PT23531-MPG	-	P574195	-	-	-	-	W66G10GV
PT23533	-	-	-	-	-	-	-
CA30079	-	P608675	AF4205	-	C32340	-	49675
CA30102	-	-	-	-	-	-	-
PA30108	-	P902312	AF27869	-	-	-	-
PA30109	-	P902311	AF26439	-	-	-	-
RS30133	-	-	-	-	-	-	WA10043
RS30134	-	-	-	-	-	-	WA10044
PA30145	-	-	AF26664	LAF4306	-	-	-
PA30146	-	-	AF27843	-	-	-	-
RS30168	-	-	-	-	C236321	-	-
RS30169	-	-	-	-	CF1250	-	-
RS30175	-	P788716	AF27974	-	C281275	-	WA10246
P40019	-	P550812	LF16233	LP6043	HU12103X	-	57370
BF46002	2881458	DBF5782	FF5782	-	WK12010	-	WF10144
PF46003	-	-	-	-	PU10020X	-	-
BF46038-D	-	-	-	-	-	-	-
BF46039-D	-	-	FS20049	LF6267F	WK8184	-	WF10054
BF46048	4992119	-	FS19902	-	-	-	-
BF46050	-	-	-	-	PL250	-	-
BD50000	4367100	P559000	LF14000NN	LFP9001	-	7872	-

