



SAKURA

HYUNDAI

FILTER SUB-CATALOGUE





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Engine Application

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Technical Specification

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Engine Application

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MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO
HYUNDAI		HYUNDAI		HYUNDAI	
160 (EXCAVATORS) CUMMINS QSB 5.9		Fuel/Water Separator..... SFC-5708		HL757TM-9 (LOADERS) CUMMINS QSB6.7 , 2012	
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Air Filter Secondary..... A-2832		H-80 (DOZERS) CUMMINS		Air Filter Set..... A-8652-S	
Air Filter Set..... AS-2833-S		Oil Filter Full Flow..... C-5703		HL757XTD-9 (LOADERS) CUMMINS QSB6.7 , 2012	
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Fuel Filter Secondary..... FC-7903		HDF30 II (FORKLIFTS) ISUZU		Air Filter Set..... A-28730-S	
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Fuel Filter Secondary..... FC-7903		Oil Filter Full Flow..... C-5102		Fuel/Water Separator..... SFC-5705	
Oil Filter Combination..... C-5707		HL17 (LOADERS) CUMMINS 6BT5.9		Fuel/Water Separator Secondary... SFC-1905-10	
330LC-9A (EXCAVATORS) CUMMINS QSL9		Fuel Filter Secondary..... FC-7903		Hydraulic Oil Filter..... H-2719	
Cabin Air Filter..... CA-28181		Fuel/Water Separator..... SFC-5706		Hydraulic Oil Filter..... HC-6802	
33HDLL (EXCAVATORS)		Hydraulic Oil Filter..... H-2719		Oil Filter Combination..... C-5723	
Air Filter Primary..... AS-1024		Oil Filter Full Flow..... C-5704		HL770-7A (LOADERS) CUMMINS QSL9-C220 , 2007-UP	
Air Filter Secondary..... A-6009		HL25 (LOADERS) CUMMINS 6CT8.3		Air Filter Primary..... A-28770	
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Fuel Filter Secondary..... FC-7903		Fuel Filter Secondary..... FC-7903		Fuel/Water Separator..... SFC-5711	
Fuel/Water Separator..... SFC-5706		Fuel/Water Separator..... SFC-5706		Hydraulic Oil Filter..... H-2719	
Hydraulic Oil Filter..... H-2719		Hydraulic Oil Filter..... H-2719		Oil Filter Combination..... C-5707	
Hydraulic Oil Filter..... H-2725		Hydraulic Oil Filter Transmission... HC-2701		HL770-7A (LOADERS) CUMMINS QSL9-C280 , 2007-UP	
Hydraulic Oil Filter..... HC-7940		Oil Filter Combination..... C-5723		Air Filter Primary..... A-28770	
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				Air Filter Primary..... A-6703	
				Air Filter Primary..... AS-1024	

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Hydraulic Oil Filter Transmission..	HC-76130	Oil Filter Full Flow.....	C-5614		
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		Hydraulic Oil Filter.....	H-2719	Fuel/Water Separator.....	SFC-5706
		Hydraulic Oil Filter.....	HC-7940	Hydraulic Oil Filter.....	H-2719
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				Hydraulic Oil Filter.....	HC-7940
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		Hydraulic Oil Filter.....	H-2719	Oil Filter Full Flow.....	C-56141
		Hydraulic Oil Filter.....	HC-7940		
		Oil Filter Full Flow.....	C-5703	R140W-7A (EXCAVATORS) MITSUBISHI D04FD-TAA , 2008-UP	
				Air Filter Breather.....	A-71330
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		Air Filter Primary.....	AS-1024		
		Air Filter Secondary.....	A-6009	R140W-7A (EXCAVATORS) D04FD-TAA	
		Air Filter Set.....	AS-1024-S	Oil Filter Full Flow.....	C-56141
		Fuel Filter Secondary.....	FC-7903		
		Fuel/Water Separator.....	SFC-5706	R145CR -9 (EXCAVATORS) D04FD-TAA	
		Hydraulic Oil Filter.....	H-2719	Oil Filter Full Flow.....	C-56141
		Hydraulic Oil Filter.....	HC-7940		
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		Fuel Filter Secondary.....	FC-7903		
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		Hydraulic Oil Filter.....	H-2719	Air Filter Breather.....	A-71330
		Hydraulic Oil Filter.....	H-2725	Air Filter Primary.....	AS-1024
		Hydraulic Oil Filter.....	HC-7940		
		Oil Filter Full Flow.....	C-5703		
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		Hydraulic Oil Filter.....	HC-7940		
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R160LC-3 (EXCAVATORS) CUMMINS , 2006-UP		Oil Filter Full Flow.....	C-56141	Oil Filter Full Flow.....	C-56141
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Hydraulic Oil Filter.....	H-2719	Air Filter Primary.....	AS-1024	Air Filter Primary.....	AS-2831
Hydraulic Oil Filter.....	HC-7940	Air Filter Secondary.....	A-6009	Air Filter Secondary.....	A-2832
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Air Filter Breather.....	A-71330	Fuel Filter Secondary.....	FC-7903	Fuel/Water Separator.....	SFC-5706
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Air Filter Secondary.....	A-2832	Hydraulic Oil Filter.....	H-2719	Hydraulic Oil Filter.....	H-2725
Air Filter Set.....	AS-2833-S	Hydraulic Oil Filter.....	H-2725	Hydraulic Oil Filter.....	HC-7940
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Hydraulic Oil Filter.....	H-2719	Oil Filter Combination.....	O-1006	R200W-7 (EXCAVATORS) CUMMINS 6BTA5.9-C210 , 2007-UP	
Hydraulic Oil Filter.....	H-2725	Oil Filter Full Flow.....	C-5704	Fuel/Water Separator.....	SFC-5706
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Air Filter Secondary.....	A-6009	R180LC-7 (EXCAVATORS) 2006-UP		Oil Filter Full Flow.....	C-5708
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Hydraulic Oil Filter.....	HC-7940	R180LC-9 (EXCAVATORS) MITSUBISHI D04FD-TAA , 2012		Fuel/Water Separator.....	SFC-5708
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R210LC-7 (EXCAVATORS) CUMMINS 6BT5.9-C150 , 2007-UP		R210NLC-7 (EXCAVATORS) 2006-UP		Fuel/Water Separator.....	SFC-5706
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R210LC-7 (EXCAVATORS) CUMMINS NTC-400 (S/N: N60615729-UP) , 2007-UP		Air Filter Secondary.....	A-2832	R250NLC-7 (EXCAVATORS) CUMMINS QSB6.7-C215 , 2007-UP	
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Fuel/Water Separator.....	SFC-5705	Fuel Filter Secondary.....	FC-7903	Fuel/Water Separator.....	SFC-5711
Oil Filter By Pass.....	C-5718	Hydraulic Oil Filter.....	H-2719		
Oil Filter Full Flow.....	C-5715	Hydraulic Oil Filter.....	H-2725	R250LC-9 (EXCAVATORS) CUMMINS QSB6.7 , 2012	
		Hydraulic Oil Filter.....	HC-7940	Cabin Air Filter.....	CA-28181
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Air Filter Breather.....	A-71330	Cabin Air Filter.....	CA-28181	R27Z-9 (EXCAVATORS) MITSUBISHI S3L2	
Air Filter Primary.....	AS-2831			Cabin Air Filter.....	CA-28410
Air Filter Secondary.....	A-2832	R210W-9 (EXCAVATORS) CUMMINS QSB6.7 , 2012			
Air Filter Set.....	AS-2833-S	Cabin Air Filter.....	CA-28181	R280LC (EXCAVATORS)	
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Hydraulic Oil Filter.....	H-2725	Air Filter Set.....	A-28840-S	Coolant Filter.....	WC-5711
Hydraulic Oil Filter.....	HC-7940			Fuel Filter Secondary.....	FC-7903
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R210LC-7 (EXCAVATORS) S/N: TIER II-UP , 2006-UP		Fuel Filter Secondary.....	FC-7903	Hydraulic Oil Filter.....	H-2719
Air Filter Primary.....	AS-2831	Fuel/Water Separator.....	SFC-5706	Hydraulic Oil Filter.....	H-2725
Air Filter Secondary.....	A-2832	Hydraulic Oil Filter.....	H-2719	Oil Filter Combination.....	C-5723
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Fuel Filter Secondary.....	FC-7903	Hydraulic Oil Filter.....	HC-7940	R2800K (EXCAVATORS)	
		R250LC-7 (EXCAVATORS) CUMMINS 6BT5.9-C210 , 2007-UP		Oil Filter Full Flow.....	O-1010
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Oil Filter Full Flow.....	C-5708	R250LC-7 (EXCAVATORS) CUMMINS 6BTA5.9-C210 , 2007-UP		Air Filter Secondary.....	A-6009
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R210LC-7A (EXCAVATORS) CUMMINS QSB6.7 , 2008		Oil Filter Full Flow.....	C-5714	Coolant Filter.....	WC-5711
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R210LC-7H (EXCAVATORS) D6BT-C		Fuel Filter.....	FC-45010	Fuel/Water Separator.....	SFC-5706
Fuel Filter Primary.....	FC-28030	Hydraulic Oil Filter.....	HC-7940	Hydraulic Oil Filter.....	H-2719
Fuel Filter Set.....	FC-28200-S	Oil Filter Full Flow.....	C-5708	Hydraulic Oil Filter.....	HC-7940
				Oil Filter Combination.....	C-5723
R210LC-9 (EXCAVATORS) CUMMINS QSB6.7 , 2008-UP		R250NLC-7 (EXCAVATORS) CUMMINS 6BT5.9-C173 , 2007-UP			
Oil Filter Full Flow.....	C-5708	Fuel/Water Separator.....	SFC-5706	R290LC-3 (EXCAVATORS) HYUNDAI	
		Oil Filter Full Flow.....	C-5714	Air Filter Primary.....	AS-1024
R210LC-9 (EXCAVATORS) CUMMINS QSB6.7				Air Filter Secondary.....	A-6009
Cabin Air Filter.....	CA-28181	R250NLC-7 (EXCAVATORS) CUMMINS 6BTA5.9-C173 , 2007-UP		Air Filter Set.....	AS-1024-S
		Fuel/Water Separator.....	SFC-5706	Coolant Filter.....	WC-5711
		Oil Filter Full Flow.....	C-5714	Coolant Filter.....	WC-5713
				Fuel Filter Secondary.....	FC-7903
				Fuel/Water Separator.....	SFC-5706

MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO
HYUNDAI		HYUNDAI		HYUNDAI	
R290LC-3 (EXCAVATORS) HYUNDAI		Air Filter Secondary.....	A-2832	Oil Filter Combination.....	C-5707
Hydraulic Oil Filter.....	H-2719	Air Filter Set.....	AS-2833-S	R320LC-9 (EXCAVATORS) CUMMINS QSC8.3 , 2012	
Hydraulic Oil Filter.....	HC-7940	Coolant Filter.....	WC-5711	Cabin Air Filter.....	CA-28181
Oil Filter Combination.....	C-5723	Fuel Filter Secondary.....	FC-7903	R35Z-7A (EXCAVATORS) YANMAR 3TNV88-BSHYB	
R290LC-3LL/RB (EXCAVATORS)		Fuel/Water Separator.....	SFC-5706	Hydraulic Oil Filter Suction.....	H-28100
Air Filter Primary.....	AS-1024	Hydraulic Oil Filter.....	H-2719	R360LC-3 (EXCAVATORS) CUMMINS LTA10	
Air Filter Secondary.....	A-6009	Hydraulic Oil Filter.....	HC-7940	Coolant Filter.....	WC-5713
Air Filter Set.....	AS-1024-S	Oil Filter Combination.....	C-5707	Fuel/Water Separator.....	SFC-5705
Coolant Filter.....	WC-5711	R320LC (EXCAVATORS) CUMMINS LT10-C250 , 2007-UP		Fuel/Water Separator Secondary..	SFC-1905-10
Fuel Filter Secondary.....	FC-7903	Coolant Filter.....	WC-5713	Hydraulic Oil Filter.....	H-2719
Fuel/Water Separator.....	SFC-5706	Fuel/Water Separator.....	SFC-5705	Hydraulic Oil Filter.....	HC-7940
Hydraulic Oil Filter.....	H-2719	Oil Filter Combination.....	C-5723	Oil Filter Combination.....	C-5723
Hydraulic Oil Filter.....	HC-7940	R320LC (EXCAVATORS) CUMMINS LT10		R360LC-3 (EXCAVATORS) HYUNDAI D6AZ	
Oil Filter Combination.....	C-5723	Coolant Filter.....	WC-5713	Coolant Filter.....	WC-5713
R290LC-7 (EXCAVATORS) S/N: TIER II-UP , 2006-UP		Fuel/Water Separator.....	SFC-5705	Fuel/Water Separator.....	SFC-5705
Air Filter Breather.....	A-71330	Fuel/Water Separator Secondary..	SFC-1905-10	Fuel/Water Separator Secondary..	SFC-1905-10
Air Filter Primary.....	AS-2831	Hydraulic Oil Filter.....	H-2719	Hydraulic Oil Filter.....	H-2719
Air Filter Secondary.....	A-2832	Hydraulic Oil Filter.....	HC-7940	Hydraulic Oil Filter.....	HC-7940
Air Filter Set.....	AS-2833-S	Oil Filter Combination.....	C-5723	Oil Filter Combination.....	C-5723
Hydraulic Oil Filter.....	H-2719	R320LC-3 (EXCAVATORS) CUMMINS M11		R360LC-7 (EXCAVATORS) CUMMINS QSC8.3 , 2005-UP	
Hydraulic Oil Filter.....	HC-7940	Coolant Filter.....	WC-5705	Fuel/Water Separator.....	SFC-5702-10
Oil Filter Full Flow.....	C-5708	Fuel Filter Secondary.....	FC-7903	Hydraulic Oil Filter.....	H-2719
R290LC-7 (EXCAVATORS) CUMMINS QSB5.9-C		Fuel/Water Separator.....	SFC-5706	Hydraulic Oil Filter.....	HC-7940
Air Filter Breather.....	A-71330	Hydraulic Oil Filter.....	H-2719	Oil Filter Combination.....	C-5707
Air Filter Primary.....	AS-2831	Hydraulic Oil Filter.....	HC-7940	R360LC-7 (EXCAVATORS) CUMMINS QSC8.3 , 2005	
Air Filter Secondary.....	A-2832	Oil Filter Combination.....	C-5723	Hydraulic Oil Filter.....	H-28040
Air Filter Set.....	AS-2833-S	R320LC-7 (EXCAVATORS) CUMMINS , 2005-UP		R360LC-7A (EXCAVATORS) 2008-UP	
Coolant Filter.....	WC-5711	Fuel Filter Secondary.....	FC-7903	Air Filter Primary.....	A-28770
Fuel Filter Secondary.....	FC-7903	Fuel/Water Separator.....	SFC-5706	Oil Filter Combination.....	C-5707
Fuel/Water Separator.....	SFC-5706	Hydraulic Oil Filter.....	H-2719	R360LC-7A (EXCAVATORS) CUMMINS QSL9-C280 , 2007-UP	
Hydraulic Oil Filter.....	H-2719	Hydraulic Oil Filter.....	HC-7940	Coolant Filter.....	WC-5712
Hydraulic Oil Filter.....	H-28040	Oil Filter Combination.....	C-5707	Fuel/Water Separator.....	SFC-5509-10
Hydraulic Oil Filter.....	HC-7940	R320LC-7A (EXCAVATORS) CUMMINS QSC , 2008-UP		R380LC-9 (EXCAVATORS) CUMMINS QSL9 , 2012	
Oil Filter Combination.....	C-5723	Hydraulic Oil Filter.....	HC-7940	Cabin Air Filter.....	CA-28181
R290LC-7A (EXCAVATORS) CUMMINS QSB6.7 , 2007-UP		Oil Filter Combination.....	C-5707	R450LC-3 (EXCAVATORS) CUMMINS LTA10	
Fuel Filter.....	FC-45010	R320LC-7A (EXCAVATORS) CUMMINS QSC8.3-C250 , 2007-UP		Air Filter Primary.....	A-1013
Hydraulic Oil Filter.....	HC-7940	Hydraulic Oil Filter.....	HC-7940	Air Filter Primary.....	A-10134
Oil Filter Full Flow.....	C-5708	Oil Filter Combination.....	C-5707	Air Filter Primary.....	A-28710
R290NLC-7 (EXCAVATORS) CUMMINS QSB5.9-C205 , 2005-UP		R320NLC-7 (EXCAVATORS) CUMMINS 6CTA48.3-C250 , 2007-UP		Air Filter Primary.....	A-28770
Oil Filter Full Flow.....	C-5708	Air Filter Secondary.....	A-9206	Air Filter Secondary.....	A-28780
R290NLC-7A (EXCAVATORS) CUMMINS QSB6.7-C220 , 2007-UP		Coolant Filter.....	WC-5711	Air Filter Secondary.....	A-5631
Fuel Filter.....	FC-5725	Fuel/Water Separator.....	SFC-5706	Air Filter Set.....	A-1841-S
Fuel/Water Separator.....	SFC-5711	Oil Filter Combination.....	C-5707	Air Filter Set.....	A-28730-S
Oil Filter Full Flow.....	C-5708	R320NLC-7 (EXCAVATORS) CUMMINS QSC8.3-C250 , 2007-UP		Air Filter Set.....	A-28770-S
R290LC-9 (EXCAVATORS) CUMMINS QSB6.7 , 2012		Air Filter Secondary.....	A-9206	Coolant Filter.....	WC-5713
Cabin Air Filter.....	CA-28181	Coolant Filter.....	WC-5712	Fuel/Water Separator.....	SFC-5705
R305LC-7 (EXCAVATORS) 2006-UP		Fuel/Water Separator.....	SFC-5706		
Air Filter Primary.....	AS-2831	Oil Filter Combination.....	C-5707		

MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO
HYUNDAI		HYUNDAI		HYUNDAI	
R450LC-3 (EXCAVATORS) CUMMINS LTA10 Fuel/Water Separator Secondary... SFC-1905-10 Hydraulic Oil Filter..... H-2719 Hydraulic Oil Filter..... H-5609 Oil Filter Combination..... C-5723		R500LC-7A (EXCAVATORS) CUMMINS QSM11-C335 , 2007-UP Coolant Filter..... WC-5713 Fuel/Water Separator..... SFC-5709-10 R500LC-7A (EXCAVATORS) 2006-UP Air Filter Primary..... A-28770 Fuel/Water Separator..... SFC-5709-10 Hydraulic Oil Filter..... H-2719 Hydraulic Oil Filter..... HC-7940		ROBEX 130LC (EXCAVATORS) CUMMINS 4BTA3.9 Air Filter Primary..... AS-8502 Air Filter Secondary..... A-5437 Air Filter Set..... AS-8502-S Fuel Filter Secondary..... FC-7903 Fuel/Water Separator..... SFC-5706 Hydraulic Oil Filter..... H-2719 Hydraulic Oil Filter..... HC-7940 Oil Filter Full Flow..... C-5703	
R450LC-7 (EXCAVATORS) CUMMINS QSM11-C , 2005-UP Air Filter Primary..... A-28770 Fuel/Water Separator..... SFC-5709-10 Hydraulic Oil Filter..... H-2719 Hydraulic Oil Filter..... HC-7940		R55-3 (EXCAVATORS) YANMAR , 2006-UP Air Filter Breather..... A-71330 Fuel Filter..... FC-1016 Hydraulic Oil Filter..... H-2719 Oil Filter Full Flow..... C-8012		ROBEX 130LCM-3 (EXCAVATORS) CUMMINS 4BTA3.9 Fuel Filter Secondary..... FC-7903 Oil Filter Full Flow..... C-5703	
R450LC-7 (EXCAVATORS) CUMMINS QSM11-C , 2005 Air Filter Primary..... A-28770 Air Filter Secondary..... A-28780 Air Filter Set..... A-28770-S		R55-7 (EXCAVATORS) 2006-UP Air Filter Breather..... A-71330 Air Filter Primary..... A-8505 Air Filter Secondary..... A-8599 Hydraulic Oil Filter..... H-2719 Oil Filter Full Flow..... C-1720		ROBEX 130W (EXCAVATORS) CUMMINS Air Filter Primary..... AS-8502 Air Filter Secondary..... A-5437 Air Filter Set..... AS-8502-S Fuel Filter Secondary..... FC-7903 Fuel/Water Separator..... SFC-5706 Hydraulic Oil Filter..... H-5609 Oil Filter Full Flow..... C-5703	
R450LC-7A (EXCAVATORS) CUMMINS QSM11-C , 2008-UP Air Filter Primary..... A-28770 Fuel/Water Separator..... SFC-5709-10 Fuel/Water Separator Primary.... SFC-7912-30		R55W-3 (EXCAVATORS) 2006-UP Air Filter Breather..... A-71330 Fuel Filter..... FC-1016 Hydraulic Oil Filter..... H-2719 Oil Filter Full Flow..... C-8012		ROBEX 140LC-7 (EXCAVATORS) CUMMINS B3.9C , 2005-UP Oil Filter Full Flow..... C-5703	
R450LC-7A (EXCAVATORS) CUMMINS QSM11-C , 2008 Air Filter Primary..... A-28770 Air Filter Secondary..... A-28780 Air Filter Set..... A-28770-S		R55W-3 (EXCAVATORS) 2006-UP Air Filter Breather..... A-71330 Fuel Filter..... FC-1016 Hydraulic Oil Filter..... H-2719 Oil Filter Full Flow..... C-8012		ROBEX 160LC-3 (EXCAVATORS) CUMMINS B3.9C Fuel Filter Secondary..... FC-7903 Oil Filter Full Flow..... C-5703	
R450LC-7A (EXCAVATORS) 2006-UP Air Filter Primary..... A-28770 Fuel/Water Separator..... SFC-5709-10 Hydraulic Oil Filter..... H-2719 Hydraulic Oil Filter..... HC-7940		R60CR-9 (EXCAVATORS) YANMAR 4TNV98 Hydraulic Oil Filter..... H-7930		ROBEX 160NLC-3 (EXCAVATORS) CUMMINS 4B3.9 Fuel Filter Secondary..... FC-7903 Oil Filter Full Flow..... C-5703	
R450LC (EXCAVATORS) KOMATSU S6D125 Air Filter Primary..... A-1013 Air Filter Primary..... A-10134 Air Filter Secondary..... A-5631 Air Filter Set..... A-1841-S Fuel Filter..... FC-5602 Hydraulic Oil Filter..... H-5609 Oil Filter Full Flow..... C-5701		R800LC-7A (EXCAVATORS) CUMMINS QSX15 , 2008-UP Fuel/Water Separator Primary.... SFC-7912-30		ROBEX 170W-3 (EXCAVATORS) CUMMINS 6BTA5.9 Air Filter Primary..... AS-1024 Air Filter Secondary..... A-6009 Air Filter Set..... AS-1024-S Fuel Filter Secondary..... FC-7903 Oil Filter Full Flow..... C-5704	
R4500LC-3A (EXCAVATORS) 2006-UP Air Filter Primary..... A-28770		R80-7 (EXCAVATORS) 2006-UP Air Filter Breather..... A-71330 Air Filter..... A-76410 Air Filter Secondary..... A-8599 Air Filter Set..... A-76410-S Hydraulic Oil Filter..... H-2719		ROBEX 180LC-2 (EXCAVATORS) CUMMINS 6BT5.9 Air Filter Primary..... AS-1024 Air Filter Secondary..... A-6009 Air Filter Set..... AS-1024-S Fuel Filter Secondary..... FC-7903 Oil Filter Full Flow..... C-5704	
R500LC-7 (EXCAVATORS) 2006-UP Air Filter Primary..... A-28770 Fuel/Water Separator..... SFC-5709-10 Hydraulic Oil Filter..... H-2719 Hydraulic Oil Filter..... HC-7940		R95W-3 (EXCAVATORS) MITSUBISHI Air Filter Breather..... A-71330 Fuel Filter..... FC-1007 Hydraulic Oil Filter..... H-2719 Oil Filter Full Flow..... C-5811		ROBEX 180LC-2 (EXCAVATORS) CUMMINS B5.9C Air Filter Primary..... AS-1024 Air Filter Secondary..... A-6009 Air Filter Set..... AS-1024-S Fuel Filter Secondary..... FC-7903 Oil Filter Full Flow..... C-5704	
R500LC-7A (EXCAVATORS) 2008-UP Air Filter Primary..... A-28770 Fuel/Water Separator..... SFC-5709-10 Fuel/Water Separator Primary.... SFC-7912-30		ROBEX 120W (EXCAVATORS) CUMMINS 4BTA3.9 Air Filter Primary..... AS-8502 Air Filter Set..... AS-8502-S Fuel Filter Secondary..... FC-7903 Fuel/Water Separator..... SFC-5706 Oil Filter Full Flow..... C-5703		ROBEX 180NLC-3 (EXCAVATORS) CUMMINS 6B5.9	

MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO	MODEL/APPLICATION	SAKURA NO
HYUNDAI		HYUNDAI		HYUNDAI	
ROBEX 180NLC-3 (EXCAVATORS) CUMMINS 6B5.9		Coolant Filter.....	WC-5711	ROBEX 360LC-3 (EXCAVATORS) HYUNDAI D6AZ	
Fuel Filter Secondary.....	FC-7903	Fuel Filter Secondary.....	FC-7903	Coolant Filter.....	WC-5712
Oil Filter Full Flow.....	C-5704	Fuel/Water Separator.....	SFC-5706	Fuel/Water Separator.....	SFC-5705
ROBEX 200LC (EXCAVATORS) CUMMINS 6BT5.9		Hydraulic Oil Filter.....	H-2719	Fuel/Water Separator Secondary...	SFC-1905-10
Air Filter Primary.....	AS-1024	Hydraulic Oil Filter.....	H-2725	Oil Filter Combination.....	C-5723
Air Filter Primary.....	AS-8502	ROBEX 290LC (EXCAVATORS) CUMMINS 6CT8.3		ROBEX 420LC (EXCAVATORS) KOMATSU S6D125	
Air Filter Secondary.....	A-6009	Air Filter Primary.....	AS-1024	Air Filter Primary.....	A-1013
Air Filter Set.....	AS-1024-S	Air Filter Secondary.....	A-6009	Air Filter Primary.....	A-10134
Air Filter Set.....	AS-8502-S	Air Filter Set.....	AS-1024-S	Air Filter Secondary.....	A-5631
Fuel Filter Secondary.....	FC-7903	Coolant Filter.....	WC-5711	Air Filter Set.....	A-1841-S
Fuel/Water Separator.....	SFC-5706	Fuel Filter Secondary.....	FC-7903	Fuel Filter.....	FC-5602
Hydraulic Oil Filter.....	H-2719	Fuel/Water Separator.....	SFC-5706	Hydraulic Oil Filter.....	H-5609
Hydraulic Oil Filter.....	H-2725	Hydraulic Oil Filter.....	H-2719	Oil Filter Full Flow.....	C-5701
Oil Filter Full Flow.....	C-5704	Hydraulic Oil Filter.....	HC-7940	ROBEX 450LC-3 (EXCAVATORS) CUMMINS LTA10	
ROBEX 200NLC-3 (EXCAVATORS) CUMMINS 6BT5.9		Oil Filter Combination.....	C-5723	Fuel Filter.....	FC-5702
Fuel Filter Secondary.....	FC-7903	ROBEX 290LC-3LR (EXCAVATORS) CUMMINS 6CT8.3		Hydraulic Oil Filter.....	H-2719
Oil Filter Full Flow.....	C-5704	Air Filter Primary.....	AS-1024	ROBEX 130W-3 (EXCAVATORS) CUMMINS 4BTA3.9 , 2004-UP	
ROBEX 200W (EXCAVATORS) CUMMINS 6BT5.9		Air Filter Secondary.....	A-6009	Fuel Filter Secondary.....	FC-7903
Air Filter Primary.....	AS-8502	Air Filter Set.....	AS-1024-S	Oil Filter Full Flow.....	C-5703
Air Filter Set.....	AS-8502-S	Fuel Filter Secondary.....	FC-7903	ROBEX 280 (EXCAVATORS) CUMMINS 6CT8.3	
Fuel Filter Secondary.....	FC-7903	Fuel/Water Separator.....	SFC-5706	Fuel Filter Secondary.....	FC-7903
Fuel/Water Separator.....	SFC-5706	Fuel/Water Separator.....	SFC-5708	ROBEX 95W-3 (EXCAVATORS) MITSUBISHI S4DT	
Oil Filter Full Flow.....	C-5704	Hydraulic Oil Filter.....	H-2719	Fuel Filter.....	FC-1007
ROBEX 210-3 (EXCAVATORS) CUMMINS 6BT5.9		Hydraulic Oil Filter.....	HC-7940	ROBEX 95W-3 (EXCAVATORS) PERKINS 1004-42	
Fuel Filter Secondary.....	FC-7903	Oil Filter Full Flow.....	C-5704	Oil Filter Full Flow.....	C-5102
Hydraulic Oil Filter.....	H-2719	ROBEX 210LC-3 (EXCAVATORS) CUMMINS 6BT5.9		ROBEX 215-7 (EXCAVATORS) D6BT-C	
Hydraulic Oil Filter.....	HC-7940	Air Filter Primary.....	AS-1024	Fuel Filter Secondary.....	FC-28040
Oil Filter Full Flow.....	C-5704	Air Filter Secondary.....	A-6009	ROBEX 375LC-7H (EXCAVATORS) HYUNDAI D6AC-C	
ROBEX 210LC-7 (EXCAVATORS) CUMMINS B5.9 , 2005-UP		Air Filter Set.....	AS-1024-S	Oil Filter Full Flow.....	C-2811
Air Filter Primary.....	AS-2831	Fuel Filter Secondary.....	FC-7903	ROBEX 320LC-3 (EXCAVATORS) CUMMINS 6CTA8.3	
Air Filter Secondary.....	A-2832	Hydraulic Oil Filter.....	H-2719	Fuel Filter.....	FC-5720
Air Filter Set.....	AS-2833-S	Hydraulic Oil Filter.....	HC-7940	Oil Filter Combination.....	C-5723
Fuel Filter Secondary.....	FC-7903	Oil Filter Full Flow.....	C-5704	ROBEX 320LC-3 (EXCAVATORS) CUMMINS 6CTA8.3	
Fuel/Water Separator.....	SFC-5706	ROBEX 210LC-3 (EXCAVATORS) CUMMINS 6BT5.9		Fuel Filter.....	FC-5702
Hydraulic Oil Filter.....	H-2719	Air Filter Primary.....	AS-1024	Fuel Filter Secondary.....	FC-7903
Hydraulic Oil Filter.....	HC-7940	Air Filter Secondary.....	A-6009	ROBEX 320LC-3 (EXCAVATORS) CUMMINS M11	
Oil Filter Full Flow.....	C-5704	Air Filter Set.....	AS-1024-S	Coolant Filter.....	WC-5705
ROBEX 280LC (EXCAVATORS) CUMMINS 6CT8.3		Fuel Filter Secondary.....	FC-7903	Fuel Filter Secondary.....	FC-7903
Air Filter Primary.....	AS-1024	Fuel/Water Separator.....	SFC-5706	Oil Filter Combination.....	C-5723
Air Filter Secondary.....	A-6009	Fuel/Water Separator.....	SFC-5708	ROBEX 320NLC-3 (EXCAVATORS) CUMMINS 6CTA8.3	
Air Filter Set.....	AS-1024-S	ROBEX 360LC-3 (EXCAVATORS) CUMMINS LTA10		Fuel Filter Secondary.....	FC-7903
		Coolant Filter.....	WC-5712	Fuel/Water Separator.....	SFC-5706
		Fuel Filter.....	FC-5702	Fuel/Water Separator.....	SFC-5708



Technical Specification

B

Sakura Filter

Technical Specification

A-1013 Air Filter Primary Metal End Cap Element



ISUZU 1-14214126-0
ISUZU 1-14215-181-0
ISUZU 1-86750-309-0
NISSAN 16546-96071
NISSAN 16546-99218
Secondary Filter uses A-5631
Set Filter uses A-1841-S
H 1 : 394.7 (mm)
H 2 : 382 (mm)
OD 1 : 276 (mm)
OD 2 : 275 (mm)
ID 1 : 165 (mm)
ID 2 : 23 (mm)

CONT : 4
VOL : 0.154

Note : Is a Primary Air Filter for A-5631,A-7607

A-2836 Air Filter Secondary Metal End Cap Element



HYUNDAI 28130-7G210

Primary Filter uses A-2835
Set Filter uses A-2837-S
H 1 : 323 (mm)
H 2 : 311 (mm)
OD 1 : 190 (mm)
OD 2 : 190 (mm)
ID 1 : 162 (mm)
ID 2 : 22 (mm)

CONT : 9
VOL : 0.166

A-28770 Air Filter Primary Metal End Cap Element



HYUNDAI 11NB-20120
HYUNDAI 14L1-01560

Secondary Filter uses A-28780
Set Filter uses A-28770-S
H 1 : 558 (mm)
H 2 : 545 (mm)
OD 1 : 307 (mm)
OD 2 : 307 (mm)
ID 1 : 197 (mm)
ID 2 : 17 (mm)

CONT : 1
VOL : 0.067

A-10134 Air Filter Primary Metal End Cap Element




MITSUBISHI ME 063130

H 1 : 394.7 (mm)
H 2 : 382 (mm)
OD 1 : 276 (mm)
OD 2 : 275 (mm)
ID 1 : 165 (mm)
ID 2 : 23 (mm)

CONT : 1
VOL : 0.035

Note : Flame retardant version from A-1013

A-2837-S Air Filter Set Metal End Cap Element




HYUNDAI
28130-7G200+28130-7G210

Primary Filter uses A-2835
Secondary Filter uses A-2836
H 1 : 356 (mm)
H 2 : 344 (mm)
OD 1 : 310 (mm)
OD 2 : 310 (mm)
ID 1 : 200 (mm)
ID 2 : 22 (mm)

CONT : 4
VOL : 0.158

A-28770-S Air Filter Set Metal End Cap Element




HYUNDAI 11NB-20120+11NB-20130
HYUNDAI 14L1-01560+14L1-01570

Primary Filter uses A-28770
Secondary Filter uses A-28780
H 1 : 558 (mm)
H 2 : 545 (mm)
OD 1 : 307 (mm)
OD 2 : 307 (mm)
ID 1 : 153 (mm)
ID 2 : 17 (mm)

CONT : 1
VOL : 0.067

A-1841-S Air Filter Set Metal End Cap Element




NISSAN 16546-96070
HITACHI 4288963+4288964
KOMATSU 600-181-1600

Primary Filter uses A-1013
Secondary Filter uses A-5631
H 1 : 395 (mm)
H 2 : 382 (mm)
OD 1 : 276 (mm)
OD 2 : 276 (mm)
ID 1 : 165 (mm)
ID 2 : 23 (mm)

CONT : 4
VOL : 0.163

A-28710 Air Filter Primary Metal End Cap Element




HYUNDAI 11N8-22140

Secondary Filter uses A-28720
Set Filter uses A-28730-S
H 1 : 502.75 (mm)
H 2 : 490 (mm)
OD 1 : 276 (mm)
OD 2 : 275 (mm)
ID 1 : 165 (mm)
ID 2 : 19 (mm)

CONT : 1
VOL : 0.047

A-28780 Air Filter Secondary Metal End Cap Element




HYUNDAI 11NB-20130
HYUNDAI 14L1-01570

Primary Filter uses A-28770
Set Filter uses A-28770-S
H 1 : 534 (mm)
H 2 : 521.5 (mm)
OD 1 : 194 (mm)
OD 2 : 194 (mm)
ID 1 : 153 (mm)
ID 2 : 17 (mm)

CONT : 9
VOL : 0.261

A-2832 Air Filter Secondary Metal End Cap Element




HYUNDAI 11EM-21051

Primary Filter uses AS-2831
Set Filter uses AS-2833-S
H 1 : 488.7 (mm)
H 2 : 476 (mm)
OD 1 : 133.5 (mm)
OD 2 : 133.5 (mm)
ID 1 : 105 (mm)
ID 2 : 17 (mm)

CONT : 9
VOL : 0.101

A-28720 Air Filter Secondary Metal End Cap Element




HYUNDAI 11N8-22150

Primary Filter uses A-28710
Set Filter uses A-28730-S
H 1 : 494.7 (mm)
H 2 : 482 (mm)
OD 1 : 162.5 (mm)
OD 2 : 163 (mm)
ID 1 : 134 (mm)
ID 2 : 19 (mm)

CONT : 9
VOL : 0.152

A-28840 Air Filter Primary Metal End Cap Element




OWJ 11N6-T0001R(P)

Secondary Filter uses A-28850
Set Filter uses A-28840-S
H 1 : 434.5 (mm)
H 2 : 425 (mm)
OD 1 : 234 (mm)
OD 2 : 234 (mm)
ID 1 : 123 (mm)
ID 2 : 17.5 (mm)

CONT : 4
VOL : 0.117

A-2835 Air Filter Primary Metal End Cap Element




HYUNDAI 28130-7G200

Secondary Filter uses A-2836
Set Filter uses A-2837-S
H 1 : 356 (mm)
H 2 : 344 (mm)
OD 1 : 310 (mm)
OD 2 : 310 (mm)
ID 1 : 200 (mm)
ID 2 : 22 (mm)

CONT : 4
VOL : 0.175

A-28730-S Air Filter Set Metal End Cap Element




HYUNDAI 11N8-22140+11N8-22150

Primary Filter uses A-28710
Secondary Filter uses A-28720
H 1 : 502.75 (mm)
H 2 : 490 (mm)
OD 1 : 276 (mm)
OD 2 : 275 (mm)
ID 1 : 134 (mm)
ID 2 : 19 (mm)

CONT : 1
VOL : 0.047

A-28840-S Air Filter Set Metal End Cap Element



OWJ 11N6-T0001R(SET)

Primary Filter uses A-28840
Secondary Filter uses A-28850
H 1 : 343.5 (mm)
H 2 : 425 (mm)
OD 1 : 234 (mm)
OD 2 : 234 (mm)
ID 1 : 100 (mm)
ID 2 : 18 (mm)

CONT : 4
VOL : 0.117

Sakura Filter

Technical Specification

A-5437 Air Filter Secondary Metal End Cap Element

CASE 1129112-C1
FURUKAWA 1129112C1



Primary Filter uses AS-8502
Set Filter uses AS-8502-S
H 1 : 365 (mm)
H 2 : 355 (mm)
OD 1 : 104 (mm)
OD 2 : 104 (mm)
ID 1 : 74 (mm)
ID 2 : 17 (mm)

CONT : 25
VOL : 0.141

A-6902 Air Filter Secondary Metal End Cap Element

CUMMINS 3013211
INGERSOLL RAND 35123520
CATERPILLAR 3I-0095



Primary Filter uses A-6903
Set Filter uses A-6903-S
H 1 : 571.7 (mm)
H 2 : 559 (mm)
OD 1 : 209.5 (mm)
OD 2 : 209.5 (mm)
ID 1 : 180.5 (mm)
ID 2 : 23 (mm)

CONT : 9
VOL : 0.265

A-76410-S Air Filter Set Soft PU end cap Element

CASE 133720A1+133721A1
DAEWOO A213939+A213938
JOHN DEERE RE68048+RE68049



Primary Filter uses A-76410
Secondary Filter uses A-8599
H 1 : 312 (mm)
H 2 : 304 (mm)
OD 1 : 127.5 (mm)
OD 2 : 127.5 (mm)
ID 1 : 83 (mm)

CONT : 25
VOL : 0.169

A-5631 Air Filter Secondary Metal End Cap Element

ISUZU 1-14215087-0
NISSAN 16546-96072
HITACHI 4288964



Primary Filter uses A-1013
Set Filter uses A-1841-S
H 1 : 361.75 (mm)
H 2 : 349 (mm)
OD 1 : 162.5 (mm)
OD 2 : 163 (mm)
ID 1 : 134 (mm)
ID 2 : 17 (mm)

CONT : 9
VOL : 0.110

A-6903 Air Filter Primary Metal End Cap Element

CUMMINS 3013210
INGERSOLL RAND 35123512
CATERPILLAR 3I-0802



Secondary Filter uses A-6902
Set Filter uses A-6903-S
H 1 : 622.7 (mm)
H 2 : 610 (mm)
OD 1 : 324 (mm)
OD 2 : 324 (mm)
ID 1 : 212 (mm)
ID 2 : 23 (mm)

CONT : 1
VOL : 0.076

A-7967 Air Filter Secondary Metal End Cap Element

ISUZU 1-14215089-0
NISSAN 16546-96065
KOBELCO 2446U250S-2




Primary Filter uses A-1828
Set Filter uses A-1840-S
H 1 : 495.7 (mm)
H 2 : 483 (mm)
OD 1 : 162.3 (mm)
OD 2 : 162.3 (mm)
ID 1 : 134 (mm)
ID 2 : 17 (mm)

CONT : 9
VOL : 0.152

A-6009 Air Filter Secondary Metal End Cap Element

NISSAN 16546-96004
KOBELCO 2451U180-3B
KOBELCO 2451U206-3
KOMATSU 600-181-8360
ISUZU 9-14215017-0



Primary Filter uses AS-1024
Set Filter uses AS-1024-S
H 1 : 397 (mm)
H 2 : 397 (mm)
OD 1 : 146.2 (mm)
OD 2 : 166.5 (mm)
ID 1 : 88 (mm)
ID 2 : 17 (mm)

CONT : 9
VOL : 0.101

A-6903-S Air Filter Set Metal End Cap Element

INGERSOLL RAND
3013211+3013210




Primary Filter uses A-6903
Secondary Filter uses A-6902
H 1 : 622.7 (mm)
H 2 : 610 (mm)
OD 1 : 324 (mm)
OD 2 : 324 (mm)
ID 1 : 212 (mm)
ID 2 : 23 (mm)

CONT : 1
VOL : 0.073

A-8505 Air Filter Primary Soft PU end cap Element

OPEL 1#123 84 075
OPEL 1-12384075
SUNWARD 730403000155




Secondary Filter uses A-8599
Set Filter uses A-8602-S
H 1 : 312 (mm)
H 2 : 304 (mm)
OD 1 : 127.5 (mm)
OD 2 : 127.5 (mm)
ID 1 : 83 (mm)

CONT : 16
VOL : 0.109

Note : For Flame Retardant version, use A-76410

A-6703 Air Filter Primary Soft PU end cap Element

MERCEDES-BENZ 004 094 04 04
MASSEY-FERGUSON 3901475M1
BOBCAT 6910725
LIEBHERR 761 1451




Secondary Filter uses A-6705
Set Filter uses A-6706-S
H 1 : 375 (mm)
H 2 : 342 (mm)
OD 1 : 159 (mm)
OD 2 : 159 (mm)
ID 1 : 94 (mm)

CONT : 9
VOL : 0.118

A-71330 Air Filter Breather Hard PU end cap Element

VOLVO 14500233
KOMATSU 207-60-51310
HYUNDAI 31EE-02110
NEW HOLLAND (CNH) 47587350
J.C.BAMFORD KRJ3461




H 1 : 39 (mm)
H 2 : 31.5 (mm)
OD 1 : 54.5 (mm)
OD 2 : 54.5 (mm)
ID 1 : 31 (mm)
ID 2 : 31 (mm)

CONT : 100
VOL : 0.017

A-8599 Air Filter Secondary Soft PU end cap Element

KUBOTA 119005-12571
CASE 133721A1
HITACHI 4326841




Primary Filter uses A-8505
Set Filter uses A-8602-S
H 1 : 303.5 (mm)
H 2 : 298 (mm)
OD 1 : 83 (mm)
OD 2 : 79 (mm)
ID 1 : 64 (mm)

CONT : 25
VOL : 0.076

Note : Is a Secondary Air filter for A-5669,A-8505

A-6705 Air Filter Secondary Soft PU end cap Element

KHD(KLOCKNER-HUMBOLT-DEUTZ) 0441 5906
VOLVO (TRUCK/VCE/VME/PENTA) 11705111
MASSEY-FERGUSON 3901476M1




Primary Filter uses A-6703
Set Filter uses A-6706-S
H 1 : 360 (mm)
OD 1 : 85.6 (mm)
OD 2 : 85 (mm)
ID 1 : 71 (mm)

CONT : 25
VOL : 0.099

A-76410 Air Filter Soft PU end cap Element

HYUNDAI 11FK-20080
CASE 133720A1
TOYOTA 17741U-2100-71
DAEWOO A213939
JOHN DEERE RE68043




H 1 : 312 (mm)
H 2 : 304 (mm)
OD 1 : 127.5 (mm)
OD 2 : 127.5 (mm)
ID 1 : 83 (mm)

CONT : 25
VOL : 0.169

Note : Flame Retardant version of A-8505

A-8650 Air Filter Primary Soft PU end cap Element

JOHN DEERE F434394
CASE IH275809A1



Secondary Filter uses A-8651
Set Filter uses A-8652-S
H 1 : 524 (mm)
H 2 : 512 (mm)
OD 1 : 280 (mm)
OD 2 : 280 (mm)
ID 1 : 148 (mm)

CONT : 1
VOL : 0.047


Note : Is a long life version of A-5102

Sakura Filter

Technical Specification

A-8652-S Air Filter Set Soft PU end cap Element

JOHN DEERE F434394 + F434395



Primary Filter uses A-8650
Secondary Filter uses A-8651
H 1 : 524 (mm)
H 2 : 512 (mm)
OD 1 : 280 (mm)
OD 2 : 280 (mm)
ID 1 : 148 (mm)

CONT : 1
VOL : 0.047

Note : Is a long life version of A-5102-S

AS-2833-S Air Filter Set Metal End Cap Element With Sleeve

HYUNDAI 11EM-21041+11EM-21051




Primary Filter uses AS-2831
Secondary Filter uses A-2832
H 1 : 512.7 (mm)
H 2 : 490 (mm)
OD 1 : 254 (mm)
OD 2 : 201.6 (mm)
ID 1 : 135.5 (mm)
ID 2 : 17 (mm)

CONT : 4
VOL : 0.152

C-1720 Oil Filter Full Flow Spin-On

TCM 12163-82302
YANMAR 129150-35152



H 1 : 100 (mm)
OD 1 : 90 (mm)
Thread Size : M20X1.5-6H
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Round

CONT : 36
VOL : 0.040

A-9206 Air Filter Secondary Metal End Cap Element

CATERPILLAR 3I-0124
TEREX 9038408



Primary Filter uses A-9204

H 1 : 317.75 (mm)
H 2 : 305 (mm)
OD 1 : 151 (mm)
OD 2 : 151 (mm)
ID 1 : 123 (mm)
ID 2 : 23 (mm)

CONT : 9
VOL : 0.098

AS-8502 Air Filter Primary Metal End Cap Element With Sleeve

FURUKAWA 1129111C1




Secondary Filter uses A-5437
Set Filter uses AS-8502-S
H 1 : 392 (mm)
H 2 : 381 (mm)
OD 1 : 225 (mm)
OD 2 : 174 (mm)
ID 1 : 107.5 (mm)
ID 2 : 17 (mm)

CONT : 4
VOL : 0.107

C-2702 Oil Filter Full Flow Spin-On

KOBELCO 2451U309-1
HITACHI 4183853
HITACHI 4439863



H 1 : 150 (mm)
OD 1 : 102 (mm)
Thread Size : 1-12 UNF-2B
BPV (kg/cm2) : 2.0 - 2.5
ADBV : YES
Gasket Type : Square

CONT : 12
VOL : 0.027

AS-1024 Air Filter Primary Metal End Cap Element With Sleeve

NISSAN 16546-96003
NISSAN 16546-96015
NISSAN 16546-96026



Secondary Filter uses A-6009
Set Filter uses AS-1024-S
H 1 : 418.7 (mm)
H 2 : 406 (mm)
OD 1 : 254 (mm)
OD 2 : 201.5 (mm)
ID 1 : 135.5 (mm)
ID 2 : 17 (mm)

CONT : 1
VOL : 0.031

AS-8502-S Air Filter Set Metal End Cap Element With Sleeve

FURUKAWA 1129111C1+1129112C1




Primary Filter uses AS-8502
Secondary Filter uses A-5437
H 1 : 392 (mm)
H 2 : 381 (mm)
OD 1 : 225 (mm)
OD 2 : 174 (mm)
ID 1 : 107.5 (mm)
ID 2 : 17 (mm)

CONT : 4
VOL : 0.101

C-2811 Oil Filter Full Flow Spin-On

HYUNDAI 26312-83C10




H 1 : 255 (mm)
OD 1 : 136 (mm)
Thread Size : M46X2-6H
Gasket Type : Square

CONT : 6
VOL : 0.027

AS-1024-S Air Filter Set Metal End Cap Element With Sleeve

FIAT 1930751+1930790
KOMATSU 6131-82-7011
FIAT 70684732+1930790
JOHN DEERE T46316+T46317




Primary Filter uses AS-1024
Secondary Filter uses A-6009
H 1 : 418.7 (mm)
H 2 : 406 (mm)
OD 1 : 254 (mm)
OD 2 : 201.5 (mm)
ID 1 : 135.5 (mm)
ID 2 : 17 (mm)

CONT : 1
VOL : 0.031

C-1511 Oil Filter Full Flow Spin-On

ISUZU 8-94217272-0
ISUZU 8-94360426-0
ISUZU 8-94430983-0




H 1 : 100 (mm)
OD 1 : 90 (mm)
Thread Size : M20X1.5-6H
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Round

CONT : 25
VOL : 0.029

C-5102 Oil Filter Full Flow Spin-On

PERKINS 26540347
PERKINS 2654407



H 1 : 168 (mm)
OD 1 : 93 (mm)
Thread Size : 3/4-16 UNF-2B
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Square

CONT : 25
VOL : 0.050

AS-2831 Air Filter Primary Metal End Cap Element With Sleeve

HYUNDAI 11EM-21041



Secondary Filter uses A-2832
Set Filter uses AS-2833-S
H 1 : 512.7 (mm)
H 2 : 490 (mm)
OD 1 : 254 (mm)
OD 2 : 201.6 (mm)
ID 1 : 135.5 (mm)
ID 2 : 17 (mm)

CONT : 1
VOL : 0.037

C-1538 Oil Filter Full Flow Spin-On

HOLDEN 8-9421-7272-2




H 1 : 95 (mm)
OD 1 : 93 (mm)
Thread Size : M20X1.5-6H
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Square

CONT : 25
VOL : 0.037

Note : C-1503,C-1511 (bottom plate difference)

C-5614 Oil Filter Full Flow Spin-On

MITSUBISHI 32540-21600
KOMATSU 6136-51-5120
KOMATSU 6136-51-5121



H 1 : 171 (mm)
OD 1 : 108 (mm)
Thread Size : 1 1/8-16 UNF-2B
BPV (kg/cm2) : 2.0
Gasket Type : Square

CONT : 12
VOL : 0.035

Sakura Filter

Technical Specification

C-56141 Oil Filter Full Flow Spin-On

HYUNDAI XJAF-02362




H 1 : 220 (mm)
OD 1 : 108 (mm)
Thread Size : 1 1/8-16 UNF-2B
BPV (kg/cm2) : 2.0

CONT : 12
VOL : 0.042

46

C-5708 Oil Filter Full Flow Spin-On

J.C.BAMFORD 32/925413
CUMMINS 3937736



H 1 : 174 (mm)
OD 1 : 93 (mm)
Thread Size : 1 1/8-16 UNF-2B
Gasket Type : Square


CONT : 12
VOL : 0.027

Note : Glass Fiber media uses C-5733

51

C-5811 Oil Filter Full Flow Spin-On

MITSUBISHI 32A40-00100
MITSUBISHI 32A40-00101
MITSUBISHI 32A40-00400




H 1 : 100 (mm)
OD 1 : 102 (mm)
Thread Size : 1-12 UNF-2B
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Square

CONT : 12
VOL : 0.021

56

C-5701 Oil Filter Full Flow Spin-On

HITACHI 4085913
KOMATSU 600-211-1231



H 1 : 286 (mm)
OD 1 : 118 (mm)
Thread Size : 1 1/2-12 UNF-2B
Gasket Type : Square

CONT : 10
VOL : 0.055

Note : related to:C-5605,C-5731,C-5715(short versions)

47

C-5714 Oil Filter Full Flow Spin-On long life

CUMMINS 3934430
CASE J934430




H 1 : 174 (mm)
OD 1 : 93 (mm)
Thread Size : 1-16 UNF-2B
Gasket Type : Square

CONT : 20
VOL : 0.055

52

C-6202 Oil Filter Full Flow Spin-On

DEMAG 206 089 40
RENAULT 60 05 024 443



H 1 : 140 (mm)
OD 1 : 93 (mm)
Thread Size : 1-12 UNF-2B
BPV (kg/cm2) : 1.0
Gasket Type : Square


CONT : 25
VOL : 0.041

Note : Without Nut

57

C-5703 Oil Filter Full Flow Spin-On

HYUNDAI 11E1-70110
GENERAL MOTORS 25011995
CUMMINS 3903224
KOMATSU 6732-51-5140
CASE J908616




H 1 : 135 (mm)
OD 1 : 93 (mm)
Thread Size : 1-16 UNF-2B
Gasket Type : Square

CONT : 12
VOL : 0.018

48

C-5715 Oil Filter Full Flow Spin-On

MTU 0031843001
CUMMINS 3313279
MITSUBISHI 37540-01101
CUMMINS 3889310
KOMATSU CULF-670



H 1 : 246 (mm)
OD 1 : 118 (mm)
Thread Size : 1 1/2-12 UNF-2B


CONT : 6
VOL : 0.029

Note : Height 286 MM Uses C-5701

53

C-7921 Oil Filter Full Flow Spin-On

PERKINS 140 516 130
SAAB-SCANIA 173171
KUBOTA 1C010-32430



H 1 : 92 (mm)
OD 1 : 93 (mm)
Thread Size : 3/4-16 UNF-2B
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Square


CONT : 12
VOL : 0.016

Note : With HAT/CAP

58

C-5704 Oil Filter Full Flow Spin-On Cellulose media

J.C.BAMFORD 02/910140
J.C.BAMFORD 02/910140A
CUMMINS 3903264



H 1 : 174 (mm)
OD 1 : 93 (mm)
Thread Size : 1-16 UNF-2B
Gasket Type : Square


CONT : 12
VOL : 0.023

Note : High Performance Grade Uses C-5730

49

C-5718 Oil Filter By Pass Spin-On

ISUZU 1-87310093-0
CATERPILLAR 1W-8845
J.C.BAMFORD 32/919502
HITACHI 4285964




H 1 : 246 (mm)
OD 1 : 115.5 (mm)
Thread Size : 1 3/8-16 UNF-2B

CONT : 6
VOL : 0.032

54

C-7926 Oil Filter Full Flow Spin-On

KUBOTA 16414-32432
KUBOTA 17321-32430




H 1 : 84.6 (mm)
OD 1 : 93 (mm)
Thread Size : 3/4-16 UNF-2B
BPV (kg/cm2) : 2.0 - 2.5
ADBV : YES
Gasket Type : Round

CONT : 12
VOL : 0.014

59

C-5707 Oil Filter Combination Spin-On Seamless

J.C.BAMFORD 02/910965
CUMMINS 3401544
KOMATSU 6742-01-4540



H 1 : 294 (mm)
OD 1 : 118 (mm)
Thread Size : 2 1/4-12 UNF-2B


CONT : 6
VOL : 0.029

Note : Multilayer

50

C-5723 Oil Filter Combination Spin-On

KOMATSU 6742-01-4120




H 1 : 280 (mm)
OD 1 : 121 (mm)
Thread Size : 2 1/4-12 UNF-2B
Gasket Type : Square

CONT : 6
VOL : 0.038

55

C-8012 Oil Filter Full Flow Spin-On

MAHINDRA 14501673990
HITACHI 26300-21010
HYUNDAI 26300-21010
CHRYSLER 4186267
MITSUBISHI 4253037



H 1 : 78 (mm)
OD 1 : 86 (mm)
Thread Size : M20X1.5-6H
BPV (kg/cm2) : 1.0
ADBV : YES
Gasket Type : Square


CONT : 50
VOL : 0.046

60

Sakura Filter

Technical Specification

CA-28181 Cabin Air Filter Plastic framed Element
HYUNDAI 11Q6-90510




H 1 : 20 (mm)
Length 1 : 209.5 (mm)
Width 1 : 117.5 (mm)

CONT : 20
VOL : 0.031

Note : 1 PC

F-5214 Fuel Filter Metal End Cap Element
YANMAR 171081-55910
CASE 282211A1
ISUZU 5-87810874-0




H 1 : 49.5 (mm)
H 2 : 47 (mm)
OD 1 : 35 (mm)
OD 2 : 35 (mm)
ID 1 : 11.5 (mm)

CONT : 100
VOL : 0.010

Note : Paper Wire Mesh

FC-28030 Fuel Filter Primary Spin-On
HYUNDAI 31945-84000



Secondary Filter uses FC-28040
Set Filter uses FC-28200-S
H 1 : 169 (mm)
OD 1 : 95.7 (mm)
Thread Size : M22X1.5-6H
Gasket Type : Square

CONT : 12
VOL : 0.026

CA-28230 Cabin Air Filter Plastic framed Element
HYUNDAI 71LB-00290




H 1 : 35 (mm)
H 2 : 25 (mm)
Length 1 : 295 (mm)
Width 1 : 195 (mm)

CONT : 20
VOL : 0.056

Note : for Hyundai Loader HL757-7 1998, Hyundai Wheel Loader HL 730-7


FC-1007 Fuel Filter Spin-On
CATERPILLAR 103-2901
TOYOTA 233203391071



H 1 : 100 (mm)
H 2 : 100 (mm)
OD 1 : 80 (mm)
Thread Size : M20X1.5-6H
Gasket Type : Round

CONT : 50
VOL : 0.041


FC-28040 Fuel Filter Secondary Spin-On High Efficiency
HYUNDAI 31945-84040



Primary Filter uses FC-28030
Set Filter uses FC-28200-S
H 1 : 169 (mm)
OD 1 : 95.7 (mm)
Thread Size : M22X1.5-6H
Gasket Type : Square

CONT : 12
VOL : 0.026


CA-28240 Cabin Air Filter Plastic framed Element
HYUNDAI 11N6-90760



H 1 : 20 (mm)
Length 1 : 230 (mm)
Length 2 : 243.5 (mm)
Width 1 : 107 (mm)
Width 2 : 107 (mm)

CONT : 20
VOL : 0.017

FC-1010 Fuel Filter Spin-On
MITSUBISHI ME035829




H 1 : 125 (mm)
OD 1 : 90 (mm)
Thread Size : M20X1.5-6H
Gasket Type : Square

CONT : 36
VOL : 0.048

Note : is a square version from FC-1003

FC-28200-S Fuel Filter Set Spin-On
HYUNDAI 31945-84000+31945-84040




Primary Filter uses FC-28030
Secondary Filter uses FC-28040
H 1 : 169 (mm)
OD 1 : 95.7 (mm)
Thread Size : M22X1.5-6H
Gasket Type : Square

CONT : 12
VOL : 0.046

Note : FC-28030+FC-28040

CA-28360 Cabin Air Filter Plastic framed Element
HYUNDAI 11N6-90770




H 1 : 15.5 (mm)
Length 1 : 199 (mm)
Width 1 : 178.5 (mm)

CONT : 20
VOL : 0.043

Note : Hyundai Excavator model: R200


FC-1016 Fuel Filter Spin-On
MITSUBISHI ME 006066



H 1 : 80 (mm)
OD 1 : 90 (mm)
Thread Size : M20X1.5-6H
Gasket Type : Square

CONT : 36
VOL : 0.032


FC-45010 Fuel Filter Spin-On
NEW HOLLAND (CNH) 87803197
CASE 87803200



H 1 : 172 (mm)
OD 1 : 93 (mm)
Thread Size : M20X1.5-6H
Gasket Type : Square

CONT : 12
VOL : 0.025

CA-28410 Cabin Air Filter Paper framed Element
HYUNDAI 11MH-90330
NEW HOLLAND (CNH) 11MH-90330



H 1 : 40 (mm)
Length 1 : 157 (mm)
Width 1 : 79 (mm)

CONT : 20
VOL : 0.025


FC-1804 Fuel Filter Spin-On High Efficiency
NISSAN 16403-01T01
NISSAN 16403-Z9000
NISSAN 16403-Z9005



H 1 : 114.5 (mm)
OD 1 : 80.2 (mm)
Thread Size : 3/4-16 UNF-2B
Gasket Type : Round

CONT : 50
VOL : 0.050

FC-5602 Fuel Filter Spin-On
ISUZU 1-13240044-0
KOMATSU 600-311-8291
ISUZU X1.3240021




H 1 : 175 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Round

CONT : 12
VOL : 0.026

FC-5702 Fuel Filter Spin-On

MITSUBISHI 32540-20300
MITSUBISHI 32562-20300
HITACHI 4085912



H 1 : 175 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.030

Note : Drain nut

H-2725 Hydraulic Oil Filter Metal End Cap Element

HYUNDAI E131-0212
HYUNDAI E131-0212-4




H 1 : 455 (mm)
H 2 : 450 (mm)
OD 1 : 150 (mm)
OD 2 : 150 (mm)
ID 1 : 85 (mm)
ID 2 : 85 (mm)

CONT : 6
VOL : 0.080

HC-2701 Hydraulic Oil Filter Transmission Spin-On

HITACHI 4230376
HITACHI 4286837
KOMATSU BW252116




H 1 : 232 (mm)
H 2 : 213.5 (mm)
OD 1 : 93 (mm)
Thread Size : 1-12 UNF-2B
Thread Nut Size : M24X1.5
BPV (kg/cm2) : 2.5
Gasket Type : Square

CONT : 12
VOL : 0.036

FC-5720 Fuel Filter Spin-On

CUMMINS 154709
CUMMINS 3315844



H 1 : 135 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.021

Note : Is a short version of FC-57270

H-28040 Hydraulic Oil Filter Metal End Cap Element Cellulose media

HYUNDAI 31E9-1019




H 1 : 355.4 (mm)
H 2 : 350 (mm)
OD 1 : 150 (mm)
OD 2 : 150 (mm)
ID 1 : 85 (mm)
ID 2 : 85 (mm)

CONT : 4
VOL : 0.045

Note : for Hyundai Excavator MB-P90

HC-28130 Hydraulic Oil Filter Spin-On

HYUNDAI 31N8-01360




H 1 : 130 (mm)
OD 1 : 93 (mm)
Thread Size : 1 1/8-16 UNF-2B
Gasket Type : Round

CONT : 50
VOL : 0.073

FC-5725 Fuel Filter Spin-On With Microfiber media

DAF 1399760
IVECO 2992241
CUMMINS 4897833




H 1 : 191 (mm)
OD 1 : 93 (mm)
Thread Size : M20X1.5-6H
Gasket Type : Square

CONT : 12
VOL : 0.030

H-28100 Hydraulic Oil Filter Suction Aluminium casting end cap, Element

HYUNDAI 31MH-01210



H 1 : 155 (mm)
H 2 : 133 (mm)
OD 1 : 100 (mm)
OD 2 : 95 (mm)
Thread Size : 1 1/2-11 BSPT

CONT : 25
VOL : 0.045

Note : Crawler Excavators R35Z-7A

HC-5503 Hydraulic Oil Filter Spin-On Synthetic Media

CATERPILLAR 1081153
INGERSOLL RAND 51302214
VOLVO BM 9658998




H 1 : 293 (mm)
OD 1 : 122 (mm)
Thread Size : 1 3/4-12 UNF-2B

CONT : 6
VOL : 0.032

Note : with Glass Fiber media

FC-7903 Fuel Filter Secondary Spin-On High Efficiency

J.C.BAMFORD 02/910155
CUMMINS 3903640
CUMMINS 3931063




H 1 : 115 (mm)
OD 1 : 76 (mm)
Thread Size : M16X1.5-6H
Gasket Type : Square

CONT : 25
VOL : 0.023

H-5609 Hydraulic Oil Filter Metal End Cap Element Cellulose media

KOMATSU 07063-01142
KOMATSU 07063-01412
KOMATSU 195-60-16320




H 1 : 300.5 (mm)
OD 1 : 150 (mm)
OD 2 : 150 (mm)
ID 1 : 110 (mm)
ID 2 : 110 (mm)

CONT : 6
VOL : 0.059

HC-6802 Hydraulic Oil Filter Spin-On

MASSEY-FERGUSON 2979653M1
VOLVO 4787923
INGERSOLL RAND 54672654




H 1 : 213.5 (mm)
OD 1 : 93 (mm)
Thread Size : 1-12 UNF-2B
ABDV : YES
Gasket Type : Square

CONT : 12
VOL : 0.034

H-2719 Hydraulic Oil Filter Metal End Cap Element Cellulose media

HYUNDAI 31E3-0018
HITACHI 4294135
YAMASHIN DT-04-10-10




H 1 : 87 (mm)
H 2 : 83.5 (mm)
OD 1 : 42.5 (mm)
OD 2 : 42.5 (mm)
ID 1 : 21.5 (mm)

CONT : 50
VOL : 0.011

Note : Wiremesh type uses H-5211

H-7930 Hydraulic Oil Filter Wire Mesh supported Element

HYUNDAI 31M5-70020




H 1 : 166.5 (mm)
H 2 : 158 (mm)
OD 1 : 124 (mm)
OD 2 : 124 (mm)
ID 1 : 59.5 (mm)
Thread Size : M10X1.5-6H

CONT : 20
VOL : 0.074

HC-76130 Hydraulic Oil Filter Transmission Spin-On With Microfiber media

ZF 0501323154
J.C.BAMFORD 32925905
CASE 8603535
CASE 87519452
JOHN DEERE AT336140



H 1 : 199 (mm)
OD 1 : 94.5 (mm)
Thread Size : 1 3/8-12 UNF-2B
Thread Stud Size : M24X1.5

CONT : 12
VOL : 0.024

Sakura Filter

Technical Specification

HC-7940 Hydraulic Oil Filter Spin-On
CASE 150794A1



H 1 : 136 (mm)
OD 1 : 93 (mm)
Thread Size : 1 1/8-16 UNF-2B
Gasket Type : Square

CONT : 12
VOL : 0.022

91

SFC-55200 Fuel/Water Separator Spin-On
CUMMINS 3991498



H 1 : 192 (mm)
OD 1 : 93 (mm)
Thread Size : M20X1.5-6H
Gasket Type : Square

CONT : 12
VOL : 0.026

96

SFC-5709-10 Fuel/Water Separator Spin-On 10 Micron
CATERPILLAR 256-8753
CUMMINS 3329289
HITACHI 4377880




H 1 : 245 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 6
VOL : 0.019

101

O-1006 Oil Filter Combination Metal End Cap Element
KOBELCO 2451U1721A
HYUNDAI 26316-93000
MITSUBISHI ME 034605



H 1 : 192 (mm)
H 2 : 191 (mm)
OD 1 : 110 (mm)
OD 2 : 100 (mm)
ID 1 : 33 (mm)
ID 2 : 19.2 (mm)

CONT : 25
VOL : 0.075

Note : Paper Protector

92

SFC-5702-10 Fuel/Water Separator Spin-On 10 Micron
CUMMINS 3800394
CASE J800394



H 1 : 211 (mm)
OD 1 : 94 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.036

97

SFC-5711 Fuel/Water Separator Spin-On
CUMMINS 3973233
CASE 87356193
NEW HOLLAND (CNH) 87356194




H 1 : 164 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.032

102

O-1010 Oil Filter Full Flow Metal End Cap Element
MITSUBISHI 31240-53053
MITSUBISHI 31240-53054




H 1 : 148.4 (mm)
H 2 : 142 (mm)
OD 1 : 128 (mm)
OD 2 : 128 (mm)
ID 1 : 58 (mm)
ID 2 : 58 (mm)

CONT : 16
VOL : 0.049

93

SFC-5705 Fuel/Water Separator Spin-On
ISUZU 1-13240044-1
CUMMINS 3308638
CUMMINS 3315843
SUNWARD 750201011130




H 1 : 174 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.026

98

SFC-7912-30 Fuel/Water Separator Primary Spin-On 30 Micron
HYUNDAI 11LB-20310
SAAB-SCANIA 1393640
ATLAS COPCO 2914807000
VOLVO 8159975



Secondary Filter uses SFC-7912-10
Final Filter uses SFC-7912-02
H 1 : 155.3 (mm)
H 2 : 143.5 (mm)
OD 1 : 108 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.033

Note : for 300RC series,400 series,600 series,700 series

103

SFC-1905-10 Fuel/Water Separator Secondary Spin-On 10 Micron
MASSEY-FERGUSON 108615W1
BOMAG 31701062
LIEBHERR 7364111
KOBELCO YN02PU1010P1




H 1 : 169 (mm)
H 2 : 156 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Thread Nut Size : 1 1/4"X10 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.026

Note : bowl not included

94

SFC-5706 Fuel/Water Separator Spin-On
J.C.BAMFORD 02/910150
J.C.BAMFORD 02/910150A
HYUNDAI 11E1-70210
CUMMINS 3935274
CASE J925274




H 1 : 163.7 (mm)
H 2 : 134 (mm)
OD 1 : 93 (mm)
OD 2 : 92.7 (mm)
Thread Size : 13/16-18 UNF-2B
Thread Nut Size : M14X2
Gasket Type : Square

CONT : 12
VOL : 0.021

99

WC-5703 Coolant Filter Spin-On
CUMMINS 3318319
HITACHI 4266063
KOMATSU 6742-01-3490



H 1 : 136 (mm)
OD 1 : 93 (mm)
Thread Size : 11/16-16 UNF-2B
Gasket Type : Square

CONT : 12
VOL : 0.018

Note : Coolants = 23 units

104

SFC-5509-10 Fuel/Water Separator Spin-On 10 Micron
CUMMINS 3406889
CUMMINS 3954891
CUMMINS 3954904
CUMMINS 4070801



H 1 : 211 (mm)
OD 1 : 93 (mm)
Thread Size : 1-14 UNS-2B
Gasket Type : Square

CONT : 12
VOL : 0.036

95

SFC-5708 Fuel/Water Separator Spin-On
CUMMINS 3286503
CUMMINS 3843760
CUMMINS 3903202




H 1 : 140 (mm)
OD 1 : 76 (mm)
Thread Size : M16X1.5-6H

CONT : 25
VOL : 0.033

Note : with drain plug

100

WC-5705 Coolant Filter Spin-On
CUMMINS 299080
CUMMINS 3100304
CUMMINS 3305367



H 1 : 100 (mm)
OD 1 : 93 (mm)
Thread Size : 11/16-16 UNF-2B
Gasket Type : Square

CONT : 12
VOL : 0.018

Note : Coolants = 4 units

105

WC-5711

Coolant Filter Spin-On

CUMMINS 3315115
 CUMMINS 3316462
 CUMMINS 4058964



H 1 : 100 (mm)
 OD 1 : 93 (mm)
 Thread Size : 11/16-16 UNF-2B
 Gasket Type : Square

CONT : 12
 VOL : 0.014

Note : Coolants = 8 units

106

WC-5712

Coolant Filter Spin-On

CUMMINS 3100307
 CUMMINS 3315114
 CUMMINS 3316053



H 1 : 135 (mm)
 OD 1 : 93 (mm)
 Thread Size : 11/16-16 UNF-2B
 Gasket Type : Square

CONT : 12
 VOL : 0.020

Note : Coolants = 12 units

107

WC-5713

Coolant Filter Spin-On

HITACHI 4228689
 INGERSOLL RAND 57165805



H 1 : 136 (mm)
 OD 1 : 93 (mm)
 Thread Size : 11/16-16 UNF-2B
 Gasket Type : Square

CONT : 12
 VOL : 0.022

Note : Coolants = 15 units

108