

# ZERO FAILURES™

## Medium-Duty Retrofit Disc Cross Reference Guide

Cross Reference Guide										
PFC	381.081.20	381.082.20	381.089.20	381.089.30	381.115.20	381.181.20*	381.181.30*	390.086.20	390.193.20*	390.048.20
								869285 85858 880263 86995 86930		
NAPA	86837	86614 86990	86991 86436	86461 86835	86201 880140	TWD-D6178AM	86200			
Navistar-PFC	PFH38108120	PFH38108220	PFH38108920	PFH38108930	PFH38111320	PFH38118120	PFH38118130	PFH39008620	PFH39019320	PFH39004820
Navistar	2007173C1	2594595C1	2594594C1 573922C1/C2 2509073C1	2505097C1 1646770C1/C2	2594596C1 1646750C1	ZBRD6178AM	582029C1	ZBRD6052		2599937C91 2598307C1
AC Delco	18A2664	18A808 18A1429	18A643	18A663	18A1839 18A1219		18A1218	18A176 18A1220 18A2426	177-0961 18A2772	
Aimco	5614	5615 / 5609	5607 / 5616	5606	5601		5611	55104 / 5583 55076 / 65750	5623	
Bendix	PRT5086 145086	PRT5348 145348	PRT5349 141476	PRT1475 141475	141494		141608	PRT5688 PRT5346 141272		
Bluebird	10028277	10028275 0061728	10028279 0072285		10028276 0021898	10028278		1022169 0044646 10028274	0044647 10028273 10022170	
Centric	120.83014	120.83012	120.83016	120.83015	120.83013		120.83007	120.80014 120.80001	120.80015	120.83020
Conmet					10003830					10019996 10020611
Dana				W19WA102						
Dayton		123550	123573	123572	122897 123552		122945	122729 123557		125937
Dura Intl.		BR901102	BR900902	BR5606				BR900906 BR901130		
Durabrake		72202A	72251A	72261A	72201A			72291A		
Euclid		E-11470 E-14550	E-6114 E-14573	E-14572 E-6115	E-4247 E-12523		E-4243	E-12524 E-11311 E-4230	E-12517	E-14738
Fleetrite		FLT1700149S1	FLT1700148S1		FLT1700105S1					
Ford		4C4Z-1125-HB 4C4Z-1125-BB	4C4Z-1125-GC 4C4Z-1125-AB		4C4Z2C026AA 4C4Z-1125-CA					9C4Z-1125-C BRF-230
Formula Blue	E12588109	E12588017	E12588021	E12588020	E12588018		E12588012	E12585006	E12585020	E12555025
Freightliner	PFR38108120	PFR38108220	PFR38108920	PFR38108930	PFR38111320	PFR38118120	PFR38118130	PFR39008620	PFR39019321	PFR39004820
GM	19261460	19107156 19175237 18038812			19175181 89036921			15619970 15514406 12547785 88936204	88936210	
Gunite		D6176 D6176M D6153 D6227M		D6194AM	D6133 D6151 D6183 D6175M	D6178AM D6178A	D6178M D6157 DD3312 D6145		D6052	
Hino									23-123557	
International		3531662C2/C1	3531661C2/C1	BXE12588020	3531663C2		BX141608			
Isuzu							141608	8889362040 8123880470		
Meritor		23-123550-XXX 23-123664-XXX 23-123732-XXX RC4414550	23-123573-XXX 23-123648-XXX 23-123730-XXX RC4414573 R446114	23-123572-XXX RC414572	23-123552-XXX 23-123649-XXX 23-123731-XXX RC414552 23-122897		R44141608 23-122945-XXX	23-122729-XXX 23-123557-XXX 23-123434-XXX 23-123440-XXX 23-123489-XXX RC4414557	23-123574-XXX 23-123461-XXX	R4483020
Newstar		S-E743	S-11117		S-13295			56928		
Raybestos	8536	8532 8537	8538 8521	8523	8539 8530		8529	8510 580263 56995	8545	680943
Wagner		BD125484 BD126389 BD126361	BD126364	BD125362	BD125097 BD126390		BD126394	BD126372 BD125090 BD126363	BD126370	
Webb	54773P-65		54769P-65	54770P-65	54771P-65		54281P-65	54775P-65 54301P	54365P-65	
Wemc		17-00149-S1	17-00148-S1	17-00115-S1	17-00150-S1			17-00116-S1		
Volvo	BW145086			BW E12588020	WEBS4771P65	GUND6178AM	WEB54281P	3946486	WEB54365P65	

\*U-shaped rotor

1.800.521.8874  
www.pfcbrakes.com



NO COMPROMISES™

©2018 Performance Friction Brakes. Performance Friction and CarbonMetallic™ are registered trademarks of Performance Friction.

Rev 4  
20180518  
026.0064

HANDCRAFTED IN CLOVER, SC  
BY SKILLED AMERICAN CRAFTSMEN



# ZERO FAILURES™

## Medium-Duty Retrofit Disc



### PFC Brakes medium-duty retrofit disc with patented isolated ABS ring

PFC's line of retrofit discs feature a patented solution to the known problem of ABS signal loss commonly found on medium truck applications.

#### Faultless ABS operation

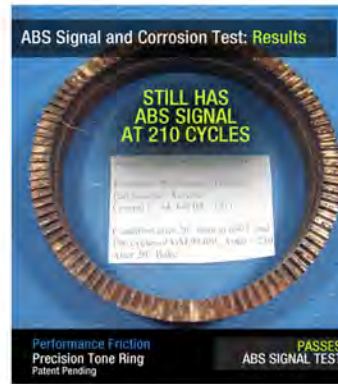
- Precision machined alloy ring for improved signal strength
- Isolated tone ring for reduced heat transfer
- Protective plating to prevent corrosion

### Sizing Information

PFC Part #	OD	Thick.	Min. Thick.	Height	B.C.D.	# of Holes	Hole Dia.	Pilot Dia.
381.081.20	15.00	1.437	1.31	3.20	7.25	10	0.579	6.002
381.082.20	15.00	1.437	1.31	3.21	7.25	10	0.594	6.002
381.089.20	15.00	1.437	1.31	3.50	6.75	5	0.781	5.403
381.089.30	15.00	1.437	1.31	3.50	6.75	6	0.781	5.403
381.113.20	15.00	1.437	1.31	4.44	7.25	10	0.594	6.002
381.181.20*	15.00	1.437	1.31	7.11	11.25	10	1.059	9.505
381.181.30*	15.00	1.437	1.31	7.11	11.25	10	0.816	9.505
390.086.20	15.354	1.437	1.42	3.40	7.25	10	0.594	6.002
390.086.30	15.354	1.437	1.42	3.40	7.25	8	0.594	6.002
390.193.20	15.354	1.535	1.417	7.602	11.25	10	0.943	9.113
390.048.20	15.354	1.535	1.421	1.909	8.633	10	0.523	7.385

\*U-shaped rotor

With older technology rotors, the ABS ring is cast into the rotor, resulting in inconsistent tooth sizing and spacing. The problem is worsened by the fact that as iron increases in temperature, magnetism decreases and corrosion is accelerated, which may result in ABS signal faults. In third party GM9540P corrosion testing with high temperature heat soaks, the PFC retrofit disc with isolated ABS ring lasted more than five times longer than other discs.



1.800.521.8874  
www.pfcbrakes.com



NO COMPROMISES™

©2018 Performance Friction Brakes. Performance Friction and CarbonMetallic™ are registered trademarks of Performance Friction.

Rev 4  
20180518  
026.0004



HANDCRAFTED IN CLOVER, SC  
BY SKILLED AMERICAN CRAFTSMEN