Brake Shoes

Part Number	Description	Application
FQ5041R	Brake Shoe - Lined Riveted Q Change 16 1/2” x 7” Linings - 4515H	Fruehauf Propar Axle
FQ5043	Brake Shoe - Unlined 12 1/4” x 7” Linings - 4591	Eaton E34 Axle
FQ5052	Brake Shoe - Unlined 12 1/4” x 7 1/2” Linings - 4591	Freighter Ingersol A19H 15” Axle
FQ5060WR	Brake Shoe - Lined Riveted c/w Weld on Support Washers 16 1/2” x 7” Linings - 4515H	General Purpose / Rockwell Trailer Axle
FQ5061R	Brake Shoe - Lined Riveted 16 1/2” x 7” Linings - 4311J	Eaton JE501 Axle

Proparts

Brake Shoes

Part Number	Description	Application
FQ5062WR	Brake Shoe - Lined Riveted c/w Weld on Support Washers 16 1/2” x 7” Linings - 4515H	Fruehauf Propar Axle
FQ5064R	Brake Shoe - Lined Riveted 16 1/2” x 7” Linings - BC36/1	BPW New Generation Brake Axle
FQ5066R	Brake Shoe - Lined Riveted Q Change 16 1/2” x 7” Linings - 4515H	General Purpose / Rockwell Trailer Axle
FQ5067R	Brake Shoe - Lined Riveted Q Change - ‘Q Plus’ 16 1/2” x 7” Linings - 4707	Hendrickson HXS Trailer Axle c/w 7” Brakes
FQ5069R	Brake Shoe - Lined Riveted 16 1/2” x 7” Linings - BC36/1	BPW Brake ‘95 Axle

Brake Shoes

Part Number	Description	Application
FQ5070RP	Brake Shoe - Lined Riveted 12 1/4” x 7 7/8” Linings - BC100/101/1	BPW Eco Lightweight SN3620 - Brake ‘95 Axle
S-23533-1	Brake Shoe - Lined Riveted Q Change - ‘Q Plus’ 16 1/2” x 8 5/8” Linings - 4711	Hendrickson HXS Trailer Axle c/w 8 5/8” Brakes

proparts

proparts

Brake Linings

Part Number	Length	Width	Thickness	No. of Segments	Drum Dia.	Rivets per Set	Application
1308	16 1/2” 419mm	4” 101.6mm	7/16” 11.1mm	4	15” 381mm	56/L7	Ford, Inter, Mack, Kenworth.
4311J	8 1/2” 216mm	7” 177.8mm	3/4” 19.1mm	8	16 1/2” 419.1mm	112/L9	Ford, Inter, Mack, Trailer.
4514G	8 1/8” 206mm	6” 152.4mm	3/4” 19.1mm	4	16 1/2” 419.1mm	96/L9	Denning, Kenworth, Trailer.
	8 3/8” 213mm	6” 152.4mm	3/4” 19.1mm	4			
4515E	8 1/8” 206mm	7” 177.8mm	3/4” 19.1mm	4	16 1/2” 419.1mm	128/L9	DAF, Ford, Inter, Kenworth, Mack.
	8 3/8” 213mm	7” 177.8mm	3/4” 19.1mm	4			
4515H	8 1/8” 206mm	7” 177.8mm	3/4” 19.1mm	4	16 1/2” 419.1mm	96/L9	General Purpose Trailer.
	8 3/8” 213mm	7” 177.8mm	3/4” 19.1mm	4			
4524B	8 3/8” 213mm	5” 127mm	3/4” 19.1mm	4	16 1/2” 419.1mm	64/L9	Inter, Mack,
	8 1/8” 206mm	5” 127mm	3/4” 19.1mm	4			

properts

Brake Linings

Part Number	Length	Width	Thickness	No. of Segments	Drum Dia.	Rivets per Set	Application
4591	6” 152mm	7 1/2” 190.5mm	3/4” 19.1mm	4	12 1/4” 311.2mm	96/5X14	Trailer.
	6” 152mm	7 1/2” 190.5mm	3/4” 19.1mm	4			
4607	6 7/16” 163mm	7 1/2” 190.5mm	3/4” 19.1mm	8	12 1/4” 311.2mm	Bolts 32	Trailer.
4649	6 1/16” 154mm	8” 203.2mm	3/4” 19.1mm	4	12 1/4” 311.2mm	80/5X14	Fruehauf Low Loader.
	6 1/4” 159mm	8” 203.2mm	3/4” 19.1mm	4			
4707	9 1/4” 209mm	7” 177.8mm	7/8” 22.2mm	4	16 1/2” 419.1mm	112/L9	Freightliner, Kenworth, Q+, HXS 16.5 x 7.
	8 7/16” 214mm	7” 177.8mm	7/8” 22.2mm	4			
4710	7 7/16” 189mm	8 5/8” 219mm	3/4” 19.1mm	4	15” 381mm	128/L9	Q+ Low Loader 15 x 8 5/8.
	7 11/16” 195mm	8 5/8” 219mm	3/4” 19.1mm	4			
4711	9 1/4” 209mm	8 5/8” 219mm	7/8” 22.2mm	4	16 1/2” 419.1mm	112/L9	Q+, HXS 16.5 x 8 5/8.
	8 7/16” 214mm	8 5/8” 219mm	7/8” 22.2mm	4			

proparts

Brake Linings

Part Number	Length	Width	Thickness	No. of Segments	Drum Dia.	Rivets per Set	Application
4720	8 1/4” 207mm	5” 127mm	7/8” 22.2mm	4	16 1/2” 419.1mm	64/L9	Q+ 16.5 x 5”
	8 3/8” 213mm	5” 127mm	7/8” 22.2mm	4			
ABM186	11 1/2” 291mm	7 1/2” 190mm	1/2” 12.7mm	4	12 1/4” 311.1mm	40/L11	Allison Low Loader
BC100/101/1	6 7/8” 175mm	7 7/8” 200mm	23/32” 18mm	4	14 3/16” 360mm	72/L9	BPW
	8 1/4” 207mm	7 7/8” 200mm	23/32” 18mm	4			
BC36/1	8 1/16” 204mm	7 3/32” 180.1mm	11/16” 17.8mm	8	16 9/16” 420mm	80/86X1	BPW
BC36/6	8 1/16” 204mm	7 3/32” 180.1mm	21/32” 16.7mm	8	16 1/2” 419.1mm	80/86x1	BPW on Haulmark Trailer
BC80/1	6 3/8” 162mm	7 7/8” 200mm	11/16” 17mm	8	11 13/16” 300mm	64/M12	BPW
MQ/3/4/2	6 3/8” 162mm	7” 177.8mm	9/16” 13.8mm	4	12 1/4” 311.1mm	96/L9	York
	6 5/16” 160mm	7” 177.8mm	17/32” 13.0mm	4			

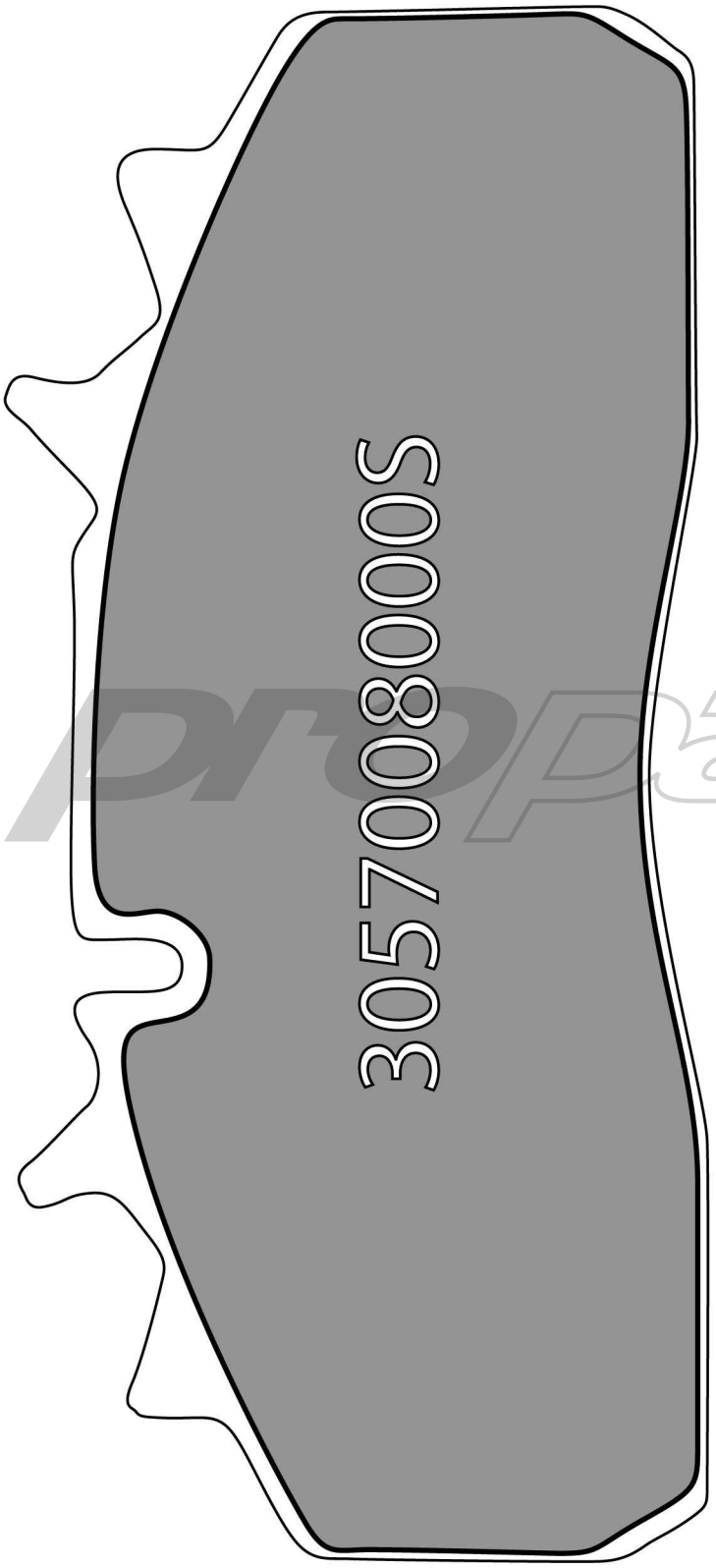
Properts

Brake Linings

Part Number	Length	Width	Thickness	No. of Segments	Drum Dia.	Rivets per Set	Application
RW9/13/2	6 7/8” 174mm	7 1/2” 190.5mm	21/32” 16.6mm	4	12 1/4” 311.2mm	80/L9	York
	5 3/8” 136mm	7 1/2” 190.5mm	5/8” 15.7mm	4			
YK12/1/2	6 11/16” 170mm	8 9/32” 210mm	19/32” 15mm	8	13 3/16” 335mm	128/L9	York
YKB1/2/2	6 7/8” 175mm	8 9/32” 210mm	3/4” 18.7mm	4	13 3/16” 335mm	128/L9	York
	6 3/4” 172mm	8 9/32” 210mm	11/16” 17.8mm	4			

proparts

Disc Brake Pads



P/N : 3057008000S

Disc Brake Pad Kit

Application :

SAF Disc Brake
(Genuine SAF / Wabco)

Calipers :

Wabco

Alternate :

CVP090

proparts

Disc Brake Pads

P/N : CVP020

Disc Brake Pad Kit

Application :

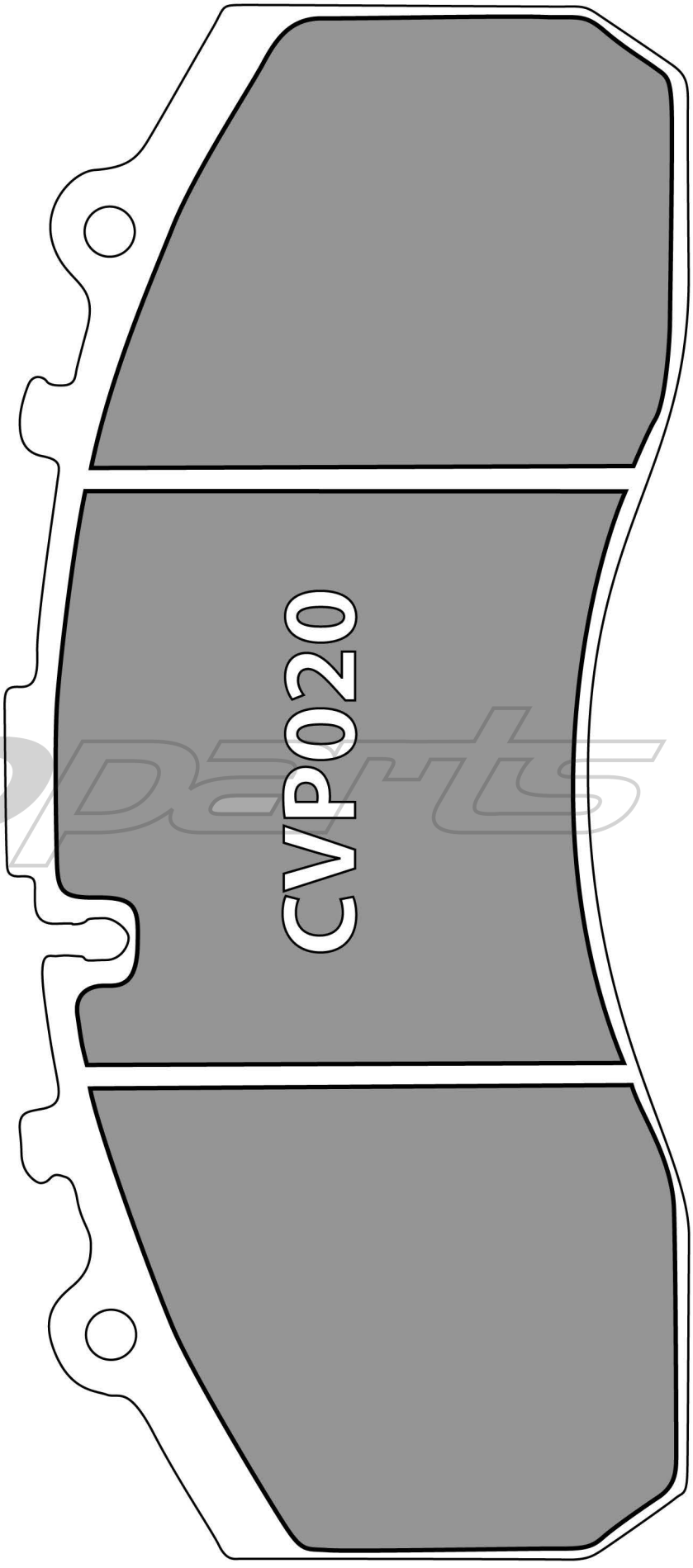
Hendrickson Intraax Disc Brake

Calipers :

Knorr Bremse

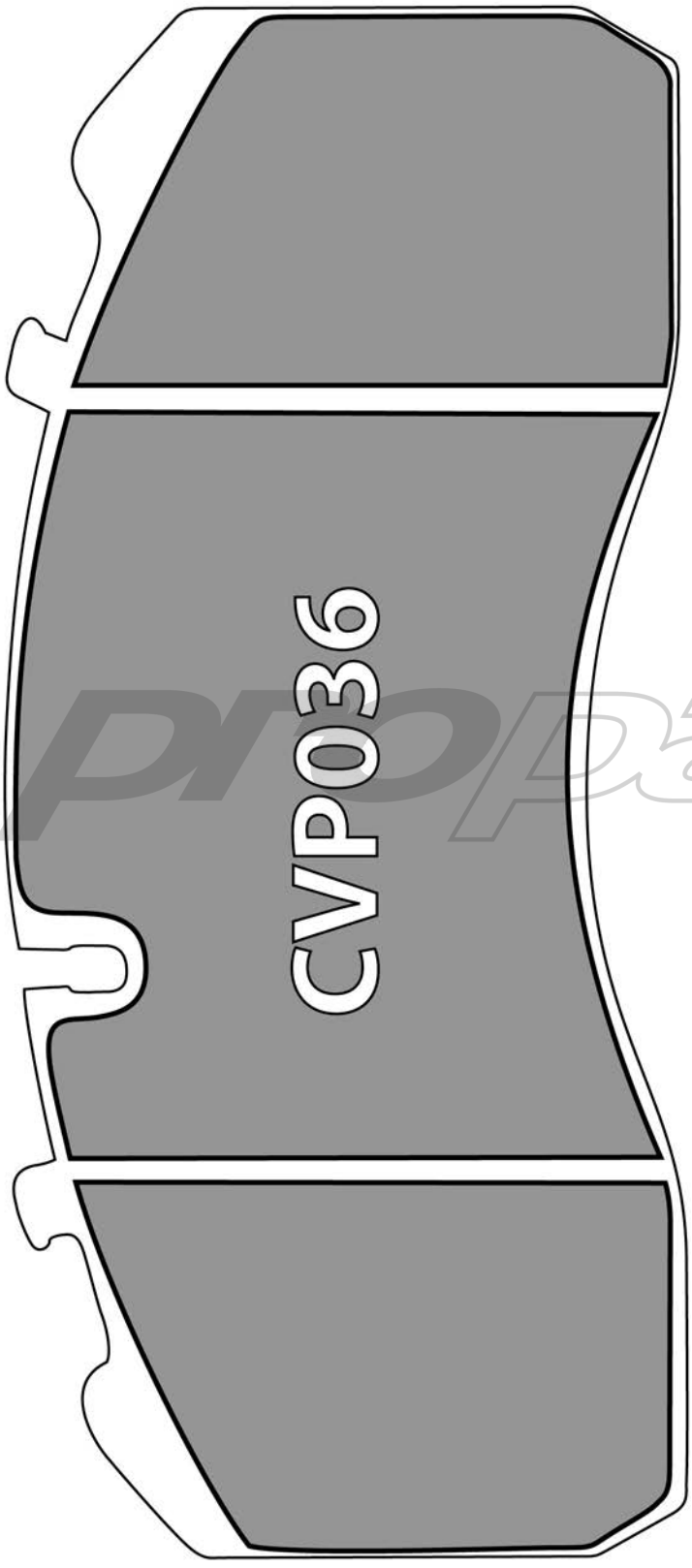
Alternate :

98881-005



proparts

Disc Brake Pads



P/N : CVP036

Disc Brake Pad Kit

Application :

BPW SB3745T &
SAF Disc Brake

Calipers :

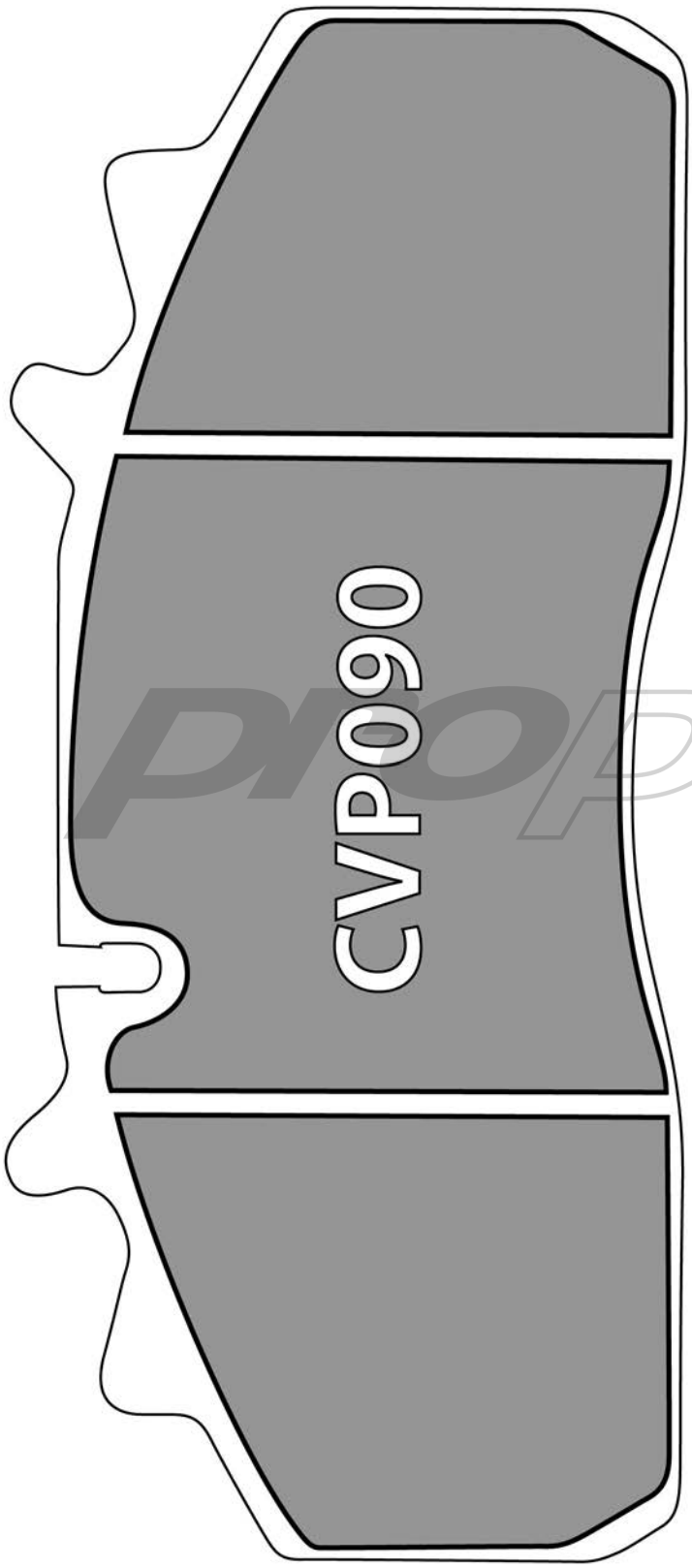
Knorr Bremse

Alternate :

0980106430

proparts

Disc Brake Pads



P/N : CVP090

Disc Brake Pad Kit

Application :

York 2980 Series & SAF

Calipers :

Wabco

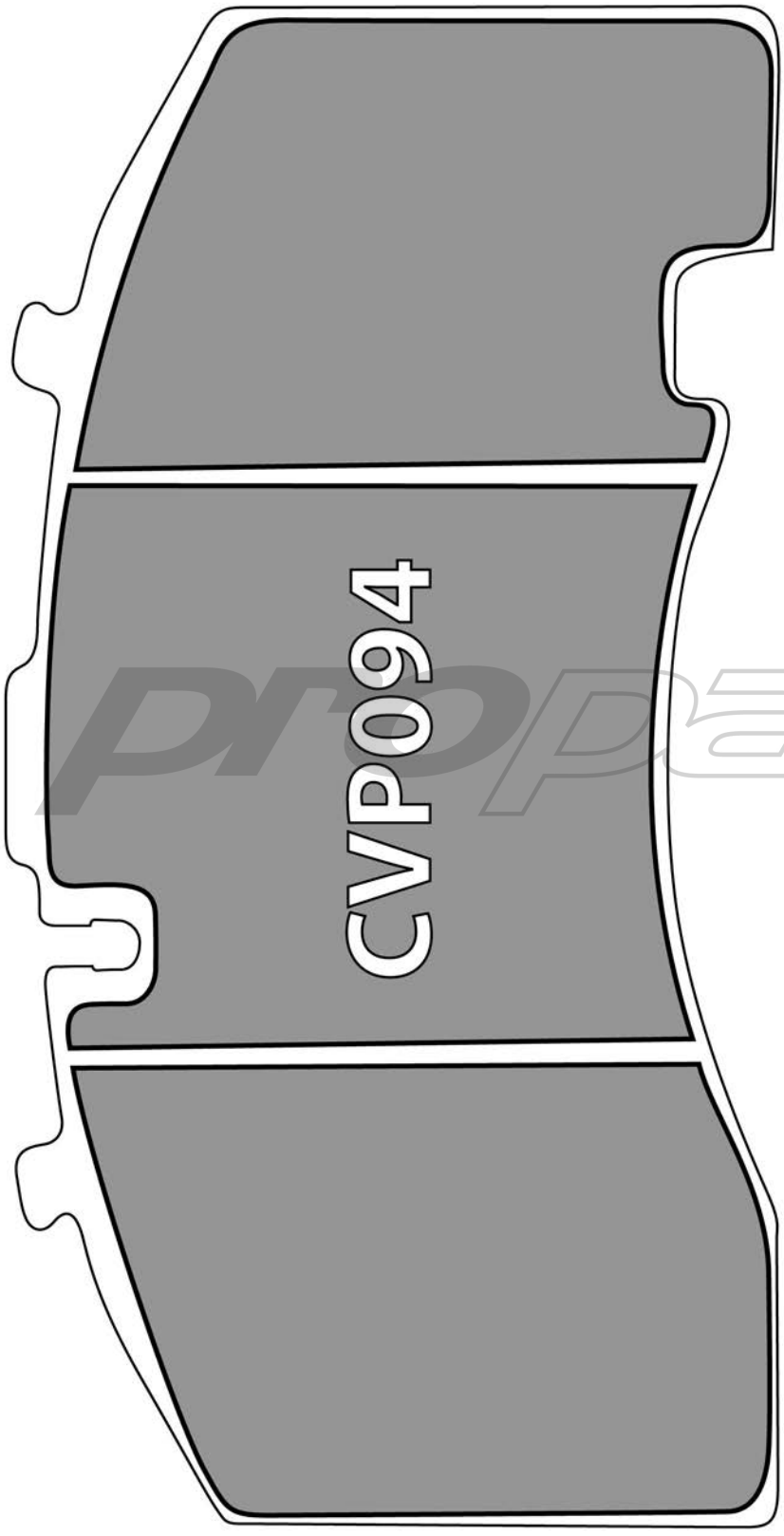
Alternate :

79787364

3057008001

proparts

Disc Brake Pads



P/N : CVP094

Disc Brake Pad Kit

Application :

BPW SB4309T Disc Brake

Calipers :

Knorr Bremse

Alternate :

0980106440

proparts

proparts

Brake Hardware Kits

Part Number	Description	Contents
FQ3332K	Brake Hardware Kit General Purpose / Rockwell - P (Pivot Type) c/w Knurled Rollers	2 x FQ3304 Anchor Pin 2 x FQ3403K Roller (Knurled) 1 x FQ3451 Return Spring 2 x FQ3452 Spring Retainer Pin 1 x FQ3417 Roller Retainer Kit 2 x FQ3207B Bronze A/Pin Bush
FQ3332S	Brake Hardware Kit General Purpose / Rockwell - P (Pivot Type) c/w Smooth Rollers	2 x FQ3304 Anchor Pin 2 x FQ3403 Roller (Smooth) 1 x FQ3451 Return Spring 2 x FQ3452 Spring Retainer Pin 1 x FQ3417 Roller Retainer Kit 2 x FQ3207B Bronze A/Pin Bush
FQ3333	Brake Hardware Kit General Purpose / Rockwell - Q (Quick Change Type)	2 x FQ3305 Anchor Pin 2 x FQ3403K Roller (Knurled) 2 x FQ3453 Return Spring 1 x FQ3454 Return Spring 2 x FQ3452 Spring Retainer Pin 1 x FQ3417 Roller Retainer Kit 2 x FQ3207B Bronze A/Pin Bush
FQ3337	Brake Hardware Kit BPW New Generation	2 x FQ3429 Camroller 4 x FQ3430 Roller Retainer 2 x FQ3431 Split Pin 2 x FQ3459 Return Spring 4 x FQ3470 Return Spring 2 x FQ3457 Retainer Pin
FQ3338	Brake Hardware Kit BPW Brake '95	2 x FQ3441 Roller c/w Bush 2 x FQ3442 Roller Shaft 4 x FQ3444 Roller Retainer Ring 1 x FQ3476 Return Spring 1 x FQ3477 Return Spring Hooked 1 x FQ3478 Return Spring Straight 4 x FQ3346 Anchor Pin C Clip

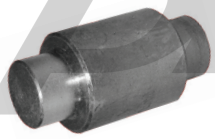
proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
0316724010	Distance Plate	BPW Low Loader	
0333134010	Camroller	BPW Low Loader	WT3426
0339733080	Positioning Spring Hooked	BPW Brake ‘95 15” Low Loader	
0339733090	Positioning Spring Straight	BPW Brake ‘95 15” Low Loader	
0539734170	Return Spring Cam End	BPW Brake ‘95 15” Low Loader	

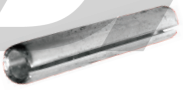
properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
0539746130	Return Spring	BPW Brake ‘95 19.5” Low Loader	
154-00872	Anchor Pin	Eaton E34	WT3308 B-1705
 **500356**	Camroller	York Low Loader	79500356
ACF1328-1	Camroller Retainer	Fruehauf	WT3402 FB3402
FQ3200	Anchor Pin Circlip Style	General Purpose	WT3200

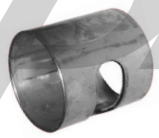
Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3202	'C' Washer - Retainer suit FQ3200 Anchor Pin	General Purpose	WT3202 P1166
FQ3203	Washer - Anchor Pin Spacer 1 1/4 I.D.	suits 1 1/4 Anchor Pins	WT3203 154-00824 1229Q433
 **FQ3204**	Roll Pin - Anchor Pin Retainer 1 3/4" x 5/16"	General Purpose Rockwell Fruehauf	WT3204
FQ3205	Circlip - Anchor Pin suits 1 1/4" Anchor Pins	General Purpose Freighter Rockwell	WT3205 154-00823 1229X1116 79758525
FQ3207	Bush - Anchor Pin Stainless Steel	General Purpose Freighter Rockwell Fruehauf	WT3207 154-01051 79501787

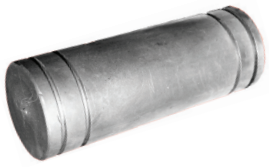
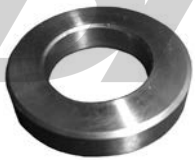
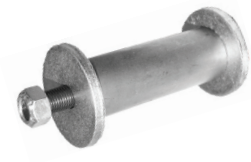
proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3207B	Bush - Anchor Pin Bi-Metal Bronze & Steel	General Purpose Freighter Rockwell Fruehauf	WT3207B
FQ3212	Bush - Anchor Pin	Rockwell	WT3212 1225F266
 **FQ3213**	Bush - Anchor Pin	Rockwell	WT3213
FQ3216	Anchor Pin Circlip Style	Ingersol Low Loader	WT3216 154-30112 FB3320
FQ3217	Washer - Anchor Pin Spacer 1” I.D.	suits 1” Anchor Pins	WT3217

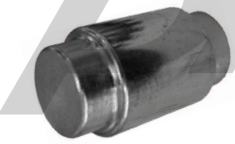
proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
 **FQ3301**	Anchor Pin - Long Circlip Style	General Purpose	WT3301
FQ3302	Repair Boss - Anchor Pin Spacer 1 1/4 I.D.	'P' Type Shoes - FQ5060WR FQ5062WR	WT3302U FB3302
 **FQ3302/12.5**	Repair Boss - Anchor Pin Spacer 1" I.D.	Ingersol Low Loader Shoes	
FQ3304	Anchor Pin - Long Bolt on	General Purpose Freighter Rockwell	WT3304 79787723 FB3304
 **FQ3304/12.5**	Anchor Pin - Long Bolt on	Ingersol Low Loader	

Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3304HD	Anchor Pin - Long Bolt on Heavy Duty	General Purpose Freighter Rockwell Fruehauf	
FQ3304S	Anchor Pin - Short Bolt on	General Purpose Freighter Rockwell Fruehauf	WT3304S FB3200
 **FQ3305**	Anchor Pin Quick Change	Rockwell Q	WT3305
FQ3306	Anchor Pin Quick Change	Fruehauf Pro Par XEM (Q)	WT3306 ACF33781
FQ3309	Anchor Pin	BPW Old Generation	WT3309 0308466150

Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3319	Anchor Pin	BPW New Generation	WT3319 0308446220
FQ3320	Bush - Anchor Pin	BPW New Generation	WT3320 0311233080 FB3217
FQ3321	Distance Plate Spring Retainer	BPW New Generation	WT3321 03167230220
FQ3341	Anchor Pin	Dana Low Loader	WT3341 FB3311
FQ3343	C Washer - Anchor Pin Retainer	Dana Low Loader	WT3343

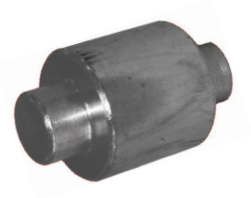
Properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3345	Bush - Anchor Pin	Dana Low Loader	WT3345 FB3215
FQ3346	Retainer - 'C' Clip Anchor End	BPW Brake '95	WT3346 0318802020
FQ3401	Retainer - Camroller Wire Clip	General Purpose York Rockwell Fruehauf	WT3401 FB3401
FQ3403	Camroller - Smooth	General Purpose York Rockwell Fruehauf	WT3403S FB3403
FQ3403K	Camroller - Knurled	General Purpose York Rockwell Fruehauf	WT3403N FB3403N

Parts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
 **FQ3404**	Camroller - Smooth 1/8” Oversize	General Purpose York Rockwell Fruehauf	WT3404M FB3404
FQ3404K	Camroller - Knurled 1/8” Oversize	General Purpose York Rockwell Fruehauf	WT3404N FB3404N
FQ3405	Camroller - Smooth 1/4” Oversize	General Purpose York Rockwell Fruehauf	WT3405
FQ3406	Camroller	BPW Old Generation	WT3406 0333134020
FQ3417	Retainer Kit - Camroller Heavy Duty Bolt On	General Purpose York Rockwell Fruehauf	WT3417M

Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3418	Retainer - Camroller Wire Clip	General Purpose Rockwell Hendrickson Intraax Hendrickson Maxitraax	WT3418
FQ3419	Camroller	Eaton E34 Low Loader	WT3419 FB3423 B-2011
FQ3420	Camroller Shaft	Eaton JE501	WT3420
FQ3421	Camroller	Eaton JE501	WT3421 39074
FQ3422	Camroller 1/8” Oversize	Eaton JE501	WT3422

Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3422B	Camroller 1/4” Oversize	Eaton JE501	WT3422B
FQ3425	Circlip suits 3/4” Pin	Use with FQ3433	WT3425
FQ3427	Retainer - Camroller	BPW New Generation Low Loader	0335000140
FQ3429	Camroller	BPW New Generation	WT3429 0333134050 FB3435
FQ3430	Retainer - Camroller	BPW New Generation	WT3430 0335000130 FB3436

properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3432	Camroller	Ingersol Low Loader	WT3432 154-30109 FB3424
FQ3432/1	Camroller 1/8” Oversize	Ingersol Low Loader	
FQ3433	Camroller Shaft	Ingersol Low Loader Use with FQ3425	WT3433 154-30110 FB3425
FQ3434	Camroller Shaft	Dana Low Loader Use with FQ3436	WT3434 FB3409
FQ3435	Grub Screw 1/4” x 1/2”	Dana Low Loader Use with FQ3434	WT3435

properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3436	Camroller	Dana Low Loader	WT3436 FB3408
FQ3441	Camroller c/w FQ3443 Bush	BPW Brake '95	WT3441 0533144020
FQ3442	Shaft - Camroller	BPW Brake '95	WT3442 0308475240
FQ3443	Bush - Camroller	BPW Brake '95	WT3443 0311200620
FQ3444	Retainer Ring - Camroller	BPW Brake '95	WT3444 0331070150

Properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3451	Return Spring Heavy Duty	General Purpose York Fruehauf	WT3451 ALA7560 79500372 FB3451
FQ3452	Retainer Pin - Return Spring	General Purpose York Fruehauf	WT3452 79500373 1218G85 FB3452
FQ3453	Return Spring Anchor Pin End	Rockwell 'Q' Series	WT3453 ACF3079 2258H1230 FB3449
FQ3454	Return Spring Cam End	Rockwell 'Q' Series	WT3454 2258W803
FQ3456	Return Spring	Slack Adjuster	WT3456 0539726030 FB7379

Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3457	Retainer - Return Spring	BPW New Generation	WT3457 0300108050 AB3457
FQ3459	Return Spring Cam End	BPW New Generation	WT3459 0539746070 AB3459
FQ3460	Return Spring Anchor End	BPW Old Generation Aluminium Shoe	WT3460 0339734110 FB3461
FQ3462	Return Spring Cam End	Eaton JE501	WT3462 FB3459
FQ3463	Return Spring Anchor Pin End	Eaton JE501	WT3463 FB3460

PROPERTS

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3464	Bush - Anchor Pin	Allison Low Loader can use 2 x HB1112	AD0218
FQ3465	Return Spring	Eaton E34 Low Loader	WT3465
FQ3466	Return Spring	Eaton E34 Low Loader	WT3466
FQ3467	Return Spring Cam End	BPW New Generation 15” Low Loader	WT3467 0539735030
FQ3468	Washer - Star - Anchor Pin	Allison Low Loader	

Properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3469	Return Spring	Eaton	WT3469 154-00908 FB3453
FQ3470	Return Spring Anchor End	BPW New Generation	WT3470 033974460 FB3475
FQ3471	Return Spring	Ingersol Low Loader	WT3471
FQ3472	Return Spring	Allison Low Loader	AA0224
FQ3473	Return Spring	Ingersol Low Loader	WT3473 FB3455

properts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3475	Return Spring	York Low Loader	WT3475 79501551
FQ3476	Return Spring Cam End	BPW Brake ‘95	WT3476 0539758030 FB3480
FQ3477	Positioning Spring Hooked Anchor End	BPW Brake ‘95	WT3477 0339733060 FB3481
FQ3478	Positioning Spring Straight Anchor End	BPW Brake ‘95	WT3478 0339733070 FB3482
FQ3479	Circlip suit 1” Anchor Pin	Ingersol Low Loader use with FQ3216	WT3218 152-06206 FB3241

Proparts

Brake Hardware

Part Number	Description	Application	Alternate P/Nº
FQ3480	Circlip	Allison Low Loader use with HB1103	BX0001
FQ3481	Lock Nut - Anchor Pin	Allison Low Loader	
HB1103	Anchor Pin	Allison Low Loader	
HB1108	Linkage - Anchor Pin	Allison Low Loader	
HB1109	Return Spring	Allison Low Loader	

Properts

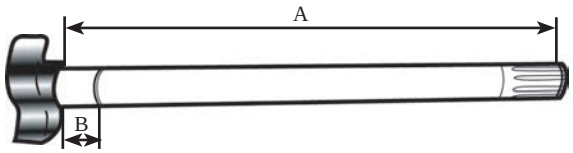
Brake Hardware

Part Number	Description	Application	Alternate P/Nº
HB1112	Bush - Anchor Pin	Allison Low Loader	
MB1228	Camroller	Allison Low Loader	
MB3011	Retainer - Camroller	Allison Low Loader	AD0224
P3255	C Washer - Anchor Pin	Allison Low Loader	

proparts

Camshafts

10 Spline Std Head



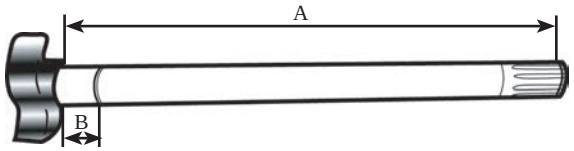
Left Hand Right Hand

Part Number	Description	A	B	Alternate
FQ2003 (L/H) **FQ2004 (R/H)**	S Cam - 1 1/2” 10 Spline suits General Purpose, Freighter, Rockwell, York	20 3/8”	2 7/32”	WT2003 & 4 FB2003 & 4
FQ2003F (L/H) **FQ2004F (R/H)**	S Cam - 1 1/2” 10 Spline suits General Purpose with Airbag Suspension	23 1/2”	2 7/32”	WT2003F & 4F FB2003F & 4F 154-30124 & 5
FQ2013 (L/H) **FQ2014 (R/H)**	S Cam - 1 1/2” 10 Spline suits Rockwell Drive	11 9/32”	1 3/4”	WT2013 & 4 FB2015 & 6
FQ2081 (L/H) **FQ2082 (R/H)**	S Cam - 1 1/2” 10 Spline suits York Axle 2782/2784 for Airbag Suspension	24 3/8”	1 5/8” / 2 1/4”	WT2081 & 2 FB2073 & 4 79504723/17L & R

PROparts

Camshafts

10 Spline Small Head



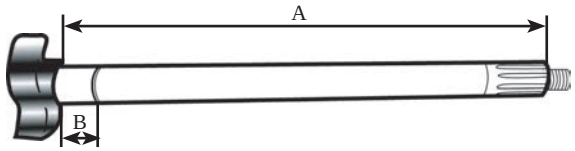
Left Hand Right Hand

Part Number	Description	A	B	Alternate
79504742/01L **79504742/01R**	S Cam - 1 1/2” 10 Spline suits York Low Loader Axle 2783/2953 (short cam)	20 1/2”	2 1/4”	FB2017 & 8
79790238/19L **79790238/19R**	S Cam - 1 1/2” 10 Spline suits York Low Loader Axle 2783/2953 (long cam)	24”	2 1/4”	FB2053 & 4
FQ2025 (L/H) **FQ2026 (R/H)**	S Cam - 1 1/2” 10 Spline suits Freighter Ingersol Low Loader Axle A19H	21 1/8”	2 1/4” / 2 3/4”	WT2025 & 6 FB2022 & 3 154-30116 & 7
FQ2029 (L/H) **FQ2030 (R/H)**	S Cam - 1 1/2” 10 Spline suits Freighter Eaton Low Loader Axle E34	20 3/8”	1 3/8” / 2 1/4”	WT2029 & 30 FB2013 & 4 154-00864 & 5 B2060-1 & -2

proparts

Camshafts

10 Spline Large Head



Left Hand

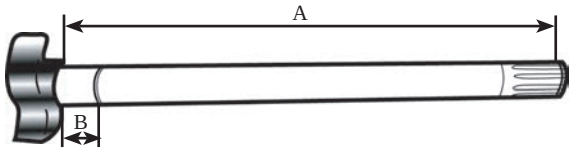
Right Hand

Part Number	Description	A	B	Alternate
FQ2023 (L/H) **FQ2024 (R/H)**	S Cam - 42mm 10 Spline suits BPW Axle (short cam)	575mm	20mm / 110mm	WT2023 & 4 FB2051 & 2 0909705230 & 0909705240
FQ2039 (L/H) **FQ2040 (R/H)**	S Cam - 42mm 10 Spline suits BPW Axle (long cam)	600mm	20mm / 110mm	WT2039 & 40 FB2059 & 60 0509705251 & 0509705261

proparts

Camshafts

10 Spline Std Head - Stepped Shaft



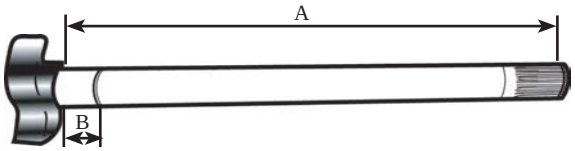
Left Hand Right Hand

Part Number	Description	A	B	Alternate
FQ2011 (L/H) **FQ2012 (R/H)**	S Cam - 1 5/8” x 1 1/2” 10 Spline suits Rockwell Axle. ARN, ATN & RL	20 15/32”	1 13/16”	WT2011 & 2 FB2011 & 2 154-00892 & 1
FQ2017 (L/H) **FQ2018 (R/H)**	S Cam - 1 5/8” x 1 1/2” 10 Spline suits Freighter Eaton Axle. JE501L	19 1/2”	2 7/32”	WT2017 & 8 FB2017 & 8 154-00931 & 2
FQ2035 (L/H) **FQ2036 (R/H)**	S Cam - 1 11/16” x 1 1/2” 10 Spline suits ROR Axle	20 7/16”	2 3/16”	WT2035 & 6 FB2049 & 50

proparts

Camshafts

28 Spline Std Head

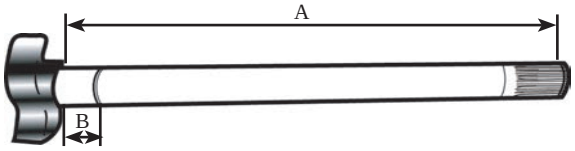


Left Hand Right Hand

Part Number	Description	A	B	Alternate
FQ2033 (L/H) **FQ2034 (R/H)**	S Cam - 1 1/2” 28 Spline suits Rockwell Drive Axle.	11 1/2”	1 3/4”	WT2033 &4 FB2047 & 8 2210B5332SW & 2210A5331SW
FQ2045 (L/H) **FQ2046 (R/H)**	S Cam - 1 1/2” 28 Spline suits Hendrickson Intraax & Maxitraax Axles.	11”	2 3/8”	WT2045 & 6 S-24636-1L & 1R

proparts

28 Spline Std Head - Stepped Shaft

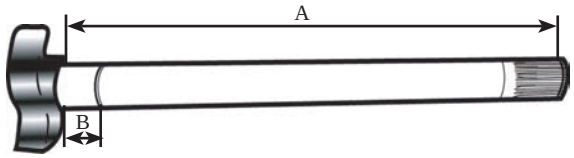


Left Hand Right Hand

Part Number	Description	A	B	Alternate
FQ2027 (L/H) **FQ2028 (R/H)**	S Cam - 1 5/8” x 1 1/2” 28 Spline suits Rockwell Axle.	20 7/16”	1 3/4”	WT2027 & 8 FB2043 & 4 2210R4334 & 2210Q4333

Camshafts

37 Spline Std Head



Left Hand Right Hand

Part Number	Description	A	B	Alternate
FQ2001 (L/H) **FQ2002**	S Cam - 1 5/8” 37 Spline suit Fruehauf Propar Axle	21 1/8”	2 5/32”	WT2001 & 2 FB2001 & 2 AXA0420-3 & -4
FQ2007 **FQ2008**	S Cam - 1 5/8” 37 Spline suit Fruehauf Propar Axle	16 1/8”	2 1/8”	WT2007 & 8 FB2007 & 8 AXA0420-1 & -2
FQ2085 **FQ2086**	S Cam - 1 5/8” 37 Spline suit Fruehauf Propar Axle	23 7/8”	2 1/8”	WT2085 & 6 FB2071 & 2 AXA0420-5 & -6

proparts

Camshaft Tubes

Part Number	Description	Application	Alternate P/Nº
0509251261	Enclosed Cam Tube O.L. 535 mm	BPW Axle	WT2050L
154-30126	Enclosed Cam Tube O.L. 525 mm	Freighter Ingersol Axle. General Purpose Axle.	
161-06106	Enclosed Cam Tube O.L. 445 mm	Freighter Ingersol Axle. General Purpose Axle.	
788528-17	Enclosed Cam Tube O.L. 548 mm	York Axle	WT2059 79788528-17
788529-01	Enclosed Cam Tube O.L. 452 mm	York Axle	WT2058 79788529-01

Properts

Camshaft Tubes

Part Number	Description	Application	Alternate P/Nº
788529-19	Enclosed Cam Tube O.L. 543 mm	York Axle	WT2057 79788529-19
FQ2000	Enclosed Cam Tube O.L. 452 mm	General Purpose Axle	
FQ2054-457	Enclosed Cam Tube O.L. 455 mm	Fruehauf Propar Axle	WT2054-457
S-28890	Enclosed Cam Tube Repair Kit	Hendrickson Intraax & Maxitraax	WT2047

Properts

Camshaft Tube Parts

Part Number	Description	Application	Alternate P/Nº
0509PLATE	Flange Bracket - Cam Tube Mount Plate	BPW Cam Tube	WT2050P
152-03224	Grease Nipple 1/4” UNF Thread	Enclosed Cam Tube	
161-06105	Flange Bracket - Cam Tube Mount Plate	Freighter Ingersol & General Purpose Cam Tube	WT2055P
161-06115	Bush - Steel - Enclosed Cam Tube I.D. 1 1/2” O.D. 1 21/32” LG 1 1/2	Freighter Ingersol Cam Tube	FB3134
787590	Flange Bracket - Cam Tube Mount Plate	York Cam Tube	79787590

PROparts

Camshaft Tube Parts

Part Number	Description	Application	Alternate P/Nº
788529	Bush - Synthetic - Enclosed Cam Tube I.D. 1 1/2” O.D. 1 3/4” LG 2 3/4”	York Cam Tube	WT2059 79788529
FQ2053P	Flange Bracket - Cam Tube Mount Plate	Fruehauf Propar Axle	WT2053P

proparts

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
0509700KIT	Repair Kit - Camshaft (One Axle)	BPW Axle	WT9012N
0980100142	Washer Kit - S Cam contains 2 x Locking Ring 2 x Ring 1 x O Ring 2 x Seal 2 x Circlip 1 x Washer Spacer 1 x Lock Nut	BPW Axle	
787720	O Ring - Seal	York Enclosed Cam	79787720
FQ2101	Bush - Camshaft - Nylon - Inner I.D. 1 1/2” LG 2 15/32”	General Purpose Axle.	WT2101 79500362
FQ2102	Bush - Camshaft - Nylon - Inner I.D. 1 5/8” LG 2 15/32”	Fruehauf Propar Axle.	WT2102 AXA0429-900 FB2102

properts

Camshaft Bushes & Parts

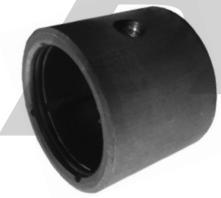
Part Number	Description	Application	Alternate P/Nº
FQ2103	Bush - Camshaft - Nylon - Inner I.D. 1 5/8” O.D. 2 7/16” LG 1 3/4”	Fruehauf Propar Axle	WT2103
FQ2104	Bush - Camshaft - Nylon - Outer I.D. 1 1/2” O.D. 1 7/8” LG 2”	Freighter Ingersol Axle. Std Forge Axle.	WT2104 79502765 FB2108
FQ2107	Bush - Camshaft - Nylon - Inner I.D. 1 1/2” O.D. 2 7/16” LG 1 3/4”	Std Forge Axle.	WT2107 FB2107
FQ2108	Bush - Camshaft - Steel - Outer I.D. 1 1/2” O.D. 1 7/8” LG 1 7/8”	Replaces Dana, Rockwell & Std Forge Outer Cambushes	
FQ2109	Bush - Camshaft - Nylon - Inner I.D. 1 1/2” LG 2 1/2”	Freighter Eaton JE501L Axle.	WT2109 154-00934 FB2109

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ2110	Bush - Camshaft - Nylon - Inner I.D. 1 1/2” LG 2”	Freighter Eaton E34 & JE-07-L Axle.	WT2110 154-00867
FQ2111	Bush - Camshaft - Bronze - Outer I.D. 42mm O.D. 46mm LG 73.4mm	BPW Axle.	WT2111 0311244340 FB2217
FQ2116	Bush - Camshaft - Bronze I.D. 1 5/8” O.D. 2” LG 1 1/2”		FB3151
FQ2201	Bush - Camshaft - Nylon - Outer - White I.D. 1 1/2” O.D. 1 7/8” LG 7/8”	General Purpose Axle. Freighter Ingersol Axle.	WT2201
FQ2202	Bush - Camshaft - Nylon - Inner - Yellow I.D. 1 1/2” O.D. 1 7/8” LG 7/8”	General Purpose Axle. Freighter Ingersol Axle.	WT2202

Proparts

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ2203	Bush - Camshaft - Nylon - Inner I.D. 1 5/8” O.D. 2” LG 7/8”	Fruehauf Propar Axle.	WT2203
FQ2208	Bush - Camshaft - Nylon I.D. 1 1/2” O.D. 1 7/8” LG 1 1/2”	Std Forge Axle.	WT2208 154-00834 FB2104
 **FQ2208B**	Bush - Camshaft - Brass - c/w O Ring Seals I.D. 1 1/2” O.D. 1 7/8” LG 1 1/2”	Dana Std Forge	WT2208B 16032 405133 FB2208B
FQ2209	Bush - Camshaft - Nylon - Pink I.D. 1 1/2” O.D. 1 7/8” LG 1 3/16”	Rockwell Axle.	WT2209 1225L1208 FB3149
FQ2210	Bush - Camshaft - Spherical - Metal - Inner I.D. 42mm O.D. 60mm LG 38mm	BPW axle.	WT2210 0311314040 FB3155

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ2215	Bush - Camshaft - Bronze I.D. 43mm O.D. 48mm LG 50mm	ROR Axle.	WT2215 21209990
FQ2216	Bush - Camshaft - Spherical - Nylon I.D. 1 1/2” O.D. 2 15/32” LG 1 1/2”	Dana Spicer Axle.	WT2216 10055 M10WJ100
FQ2261	Bush - Camshaft - Steel - Thick Flange - c/w O Ring Seals I.D. 1 1/2” O.D. 1 7/8” LG 2”	Freighter MKV Axle. Haulmark Axle. McGrath Axle.	Replaces 154-00472 & 154-00471
FQ2262	Bush - Camshaft - Steel - Thin Flange - c.w O Ring Seals I.D. 1 1/2” O.D. 1 7/8” LG 1 15/16”	Dana Spicer Axle. Rockwell Axle. Std Forge Axle.	GT2204
FQ2263	Bush - Camshaft - Steel - Thick Flange - c/w O Ring Seals I.D. 1 5/8” O.D. 2” LG 2”	Fruehauf Propar Axle.	GT2263

Pro Parts

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ2264	Bush - Camshaft - Steel - Thick Flange - c/w O Ring Seal I.D. 1 1/2” O.D. 1 7/8” x 2” LG 1 1/2”	Eaton, Mack & Rockwell Front & Drive Axles	WT2264
FQ2265	Bush - Camshaft - Steel - Thick Flange - c/w O Ring Seal I.D. 1 1/2” O.D. 1 7/8” x 2” LG 1 3/4”	Rockwell Drive Axle.	WT2265
FQ2267	Bush - Camshaft - Steel - Thick Flange c/w O Ring Seals I.D. 1 1/2” O.D. 2” LG 2”	Converts Fruehauf Propar to 1 1/2” Camshaft. Also use on G.P. with worn Anchor Bracket.	
FQ2268	Bush - Camshaft - Steel - Thin Flange - c/w O Ring Seals I.D. 1 1/2” O.D. 1 7/8” LG 1 9/16”	Rockwell RL, RN & RQ Axles.	GT2267
FQ2269	Bush - Camshaft - Nylon - c/w O Ring Seal I.D. 1 1/2” O.D. 1 7/8” LG 1 31/64”	Eaton, Mack & Rockwell Front & Drive Axles.	

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ2270	Bush - Camshaft - Steel - c/w O Ring Seals I.D. 1 1/2” O.D. 1 31/32” LG 2 3/8”	Converts Scania Axles To 1 1/2” Camshaft	
FQ2271	Bush - Camshaft - Steel - Thin Flange - c/w O Ring Seals I.D. 1 1/2” O.D. 2” LG 1 9/16”	Converts Freighter Rockwell ARN & ATN Axles To 1 1/2” Camshaft	GT2269
FQ2272	Bush - Camshaft - Steel - Thin Flange - c/w O Ring Seals I.D. 1 5/8” O.D. 2” LG 1 9/16”	Freighter Rockwell ARN & ATN Axles	GT2265
FQ3001	Retaining Plate - Camshaft Bush	Fruehauf Propar Axle. *Use With* FQ2102	WT3001 AXA0430
FQ3002	Retaining Plate - Camshaft Bush	Early Model Rockwell Axle. *Use With* FQ2101	WT3002 1205-N-430 FB3002

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ3005	Bush Assembly - Camshaft - c/w FQ3006 Bush, Retaining Plates, O Ring Seals & Grease Nipple	Late Model Rockwell Axles.	WT3005 154-00817 A1199-D-2526 A-3105-V-282 FB3005
FQ3006	Bush - Camshaft - Nylon I.D. 1 1/2” O.D. 2 1/8” LG 1”	*Used In* FQ3005 Cam Bush Assy	WT3006 154-00835 1125-P-640 FB3006
FQ3007	O Ring Seal suits **1 1/2”** Camshaft	*Used In* FQ3005 Cam Bush Assy	WT3007 1205-X-726 FB3007
FQ3013	Retaining Plate - Camshaft Bush	*Used In* 154-30123 Cam Bush Assy	WT3013
FQ3100	Circlip Retainer suits **1 5/8”** O.D. Camshafts.	Fruehauf Propar Axle	WT3100 AXA0418-1 1229-A-1119 FB3100

PROPARTS

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ3101	'D' Washer suits **1 1/2"** O.D. Camshafts I.D. 1 1/2" O.D. 3 7/8" - 2 5/16"	General Purpose, Freighter, Rockwell, Hendrickson, York, Dana & Std Forge Axles.	WT3101M S-23443 FB3101
FQ3102	Washer - Camshaft Spacer I.D. 1 17/32" O.D. 2 1/4" Thk 1/16"	suits **1 1/2"** Camshafts	WT3102M 79500358 154-00840 1229-R-122 FB3102
FQ3103	Washer - Camshaft Spacer I.D. 1 17/32" O.D. 2 1/4" Thk 1/32"	suits **1 1/2"** Camshafts	WT3103 154-00841 1229-Q-771 FB3123
FQ3106	Washer - Camshaft Spacer I.D. 1 21/32" O.D. 2 3/8" Thk 1/16"	suits **1 5/8"** Camshafts	WT3106 AXA0417-1
FQ3107	Circlip Retainer suits **1 1/2"** O.D. Camshafts.	General Purpose, Freighter, Rockwell, York & Std Forge Axles.	WT3106 AXA0417-1

properts

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ3108	Washer Kit - Camshaft Retainer Kit contains 1 x FQ3101 D Washer 2 x FQ3107 Circlip 3 x FQ3102 Shim	General Purpose, Freighter, Rockwell, York & Std Forge Axles.	WT3108
FQ3109	Washer Kit - Cam Retainer Kit contains 1 x FQ3100 Circlip 1 x FQ3107 Circlip 1 x FQ3102 Washer 3 x FQ3106 Washer	Fruehauf Propar Axle.	WT3109 FB3109
FQ3110	Washer Kit - Camshaft Retainer Kit contains 5 x FQ3102 Washer 2 x FQ3107 Circlip	Rockwell RL, RN & RQ Axles.	WT3110 FB3110
FQ3111	Washer Kit - Cam Retainer Kit contains 1 x FQ3102 Washer 1 x FQ3203 Washer 2 x FQ3117 Washer 1 x FQ3100 Circlip 1 x FQ3205 Circlip	Freighter Rockwell ARN & ATN Axles.	WT3111 FB3111
FQ3117	Washer - Camshaft Spacer I.D. 1 11/16” O.D. 2” Thk 1/16”	Freighter Rockwell ARN & ATN Axles. suits **1 5/8”** Camshafts	WT3117 154-00894 1229-F-2502

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ3118	O Ring Seal suits **1 5/8”** Camshaft	Freighter Rockwell ARN & ATN Axles.	WT3118 FB3118
FQ3119	Bush - Camshaft - Spider - Outer O.D. 2” I.D. 1 7/8” LG 1 5/16”	Rockwell RN Axle. *Use With* FQ3120	WT3119 1225-A-833 FB3119
FQ3120	Bush - Camshaft - Spider - Outer O.D. 1 7/8” I.D. 1 5/8” LG 1 1/8”	Rockwell RN Axle. *Use With* FQ3119	WT3120 1225-B-834 FB3115
FQ3121	Seal - Camshaft I.D. 1 5/8” O.D. 2” Thk 1/4”	Rockwell ARN, ATN & RL Axles.	WT3121 154-00895 1205-V-1452 FB3121
FQ3122	Seal - Camshaft I.D. 1 1/2” O.D. 1 7/8” Thk 1/4”	Rockwell TN Axles.	WT3122 154-00826 1205-M-1105 FB3121

Proparts

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ3123	Seal - Camshaft I.D. 1 1/2” O.D. 2 1/16” Thk 1/4”	Rockwell & Eaton Drive Axles.	WT3123 A1205-V-1556 B-1662-1
FQ3124	Circlip - Camshaft Retainer I.D. 42mm Thk 2.5mm	BPW Axles.	WT3124 0256760100 FB3153
FQ3125	Washer - Camshaft Spacer I.D. 42mm O.D. 55mm Thk 3mm	BPW Axles.	WT3125 0331012240 FB3156
FQ3132	Washer Kit - S Cam contains 1 x Nut 2 x Circlip 2 x O Ring Seal 1 x Disc Spacer 1 x Washer Spacer 1 x Nylon Ring 1 x Nylon Cup Seal 1 x Snap Ring	BPW Axles.	WT3132 0980100141 FB3126
FQ3203	Washer - Camshaft Spacer I.D. 1 1/4” O.D. 1 7/8” Thk 1/16”	suits ARN & ATN **1 1/4”** Stepped Camshafts	WT3203 154-00824 1229-B-1848 FB3203

proparts

Camshaft Bushes & Parts

Part Number	Description	Application	Alternate P/Nº
FQ9004	Repair Kit - Cam contains 4 x FQ2209 Bush 2 x FQ3101 D Washer 2 x FQ3102 Washer 2 x FQ3103 Washer 2 x FQ3107 C Clip 4 x FQ3123 Seal	Rockwell 'P' Series Drive Axle.	WT9004
FQ9013	Repair Kit - Cam contains 1 x Spherical Bearing 5 x Assorted Washers 2 x O Ring 1 x Bush 2 x Circlip	ROR Stepped Camshaft Axles.	WT9013
FQ9014	Repair Kit - Cam contains 2 x Spherical Bearing 2 x Boot Anchor Brkt 1 x Boot, Short 4 x Cable Tie 3 x Assorted Washers 2 x Circlip 1 x Return Spring	ROR Axles.	WT9014
FQ9015	Repair Kit - Cam contains 1 x Bolt on Bush 2 x Seal 4 x Screws 1 x Lock Ring 1 x Washer Spacer 1 x Disc Spacer	Meritor Trailer Axles with Fabricated Spiders	WT2048 FB2231
GP1029	Bush - Camshaft - Bronze I.D. 1 1/2" O.D. 1 3/4" LG 2"	Allison Axles.	

proparts

Slack Adjusters - Automatic

Part Number	Description	Arm Length	Cam Spline
FQ5012AS	Auto Slack Adjuster General Purpose	6” Hole Spacing	10 Spline - 1 1/2”
FQ5013AS	Auto Slack Adjuster Rockwell	6” Hole Spacing	28 Spline - 1 1/2”
FQ5014AS	Auto Slack Adjuster Drive & Steer	5 1/2” Hole Spacing	28 Spline - 1 1/2”
FQ5016AS	Auto Slack Adjuster General Purpose	5 1/2” Hole Spacing	10 Spline - 1 1/2”

proparts

proparts

Slack Adjusters - Manual

Part Number	Description	Arm Length	Cam Spline
FQ5020	Slack Adjuster General Purpose	5” - 6” - 7” Hole Spacing	10 Spline - 1 1/2”
FQ5020HD	Slack Adjuster General Purpose - Heavy Duty - 19mm Adjusting Nut	5” - 6” - 7” Hole Spacing	10 Spline - 1 1/2”
FQ5021	Slack Adjuster Fruehauf Propar	6” Hole Spacing	37 Spline - 1 5/8”
FQ5022	Slack Adjuster BPW	4 3/4” - 6” - 7 1/4” - 8 3/4” - 10” Hole Spacing	10 Spline - 1 1/2”

proparts

Slack Adjusters - Manual

Part Number	Description	Arm Length	Cam Spline
FQ5023	Slack Adjuster suit Various Truck & Trailer Applications	5 1/2” - 6 1/2” Hole Spacing	10 Spline - 1 1/2”
FQ5024	Slack Adjuster Rockwell Axles	5 1/2” - 6 1/2” Hole Spacing	28 Spline - 1 1/2”
FQ5025	Slack Adjuster Rockwell Axles	5” - 6” - 7” Hole Spacing	28 Spline - 1 1/2”
FQ5028	Slack Adjuster Curved Arm	Uni-directional 6” Hole Spacing	10 Spline - 1 1/2”

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Slack Adjusters - Manual

Part Number	Description	Arm Length	Cam Spline
FQ5028F	Slack Adjuster Curved Arm	Uni-directional 6” Hole Spacing	28 Spline - 1 1/2”

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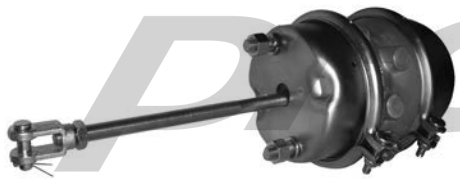
Brake Boosters

Part Number	Description
12-12SB	Spring Brake - Type **12/12**
12-16SB	Spring Brake - Type **12/16**
16-16DBM	Spring Brake - Type **16/16** (Disc Brake)
16-24DBM	Spring Brake - Type **16/24** (Disc Brake)
20-24SB	Spring Brake - Type **20/24**

proparts

Brake Boosters

Part Number	Description
24-24SB	Spring Brake - Type **24/24**
24-30SBA	Spring Brake - Type **24/30**
 **30-30SBA**	Spring Brake - Type **30/30**
36-36SB	Spring Brake - Type **36/36**
CA16S	Brake Chamber - Type **16**

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Brake Boosters

Part Number	Description
CA20S	Brake Chamber - Type **20**
CA24S	Brake Chamber - Type **24**
CA30S	Brake Chamber - Type **30**
CA36S	Brake Chamber - Type **36**

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Booster Brackets & Parts

Part Number	Description
11M011	Spring Brake Booster Release Stud
FQ0107	Yoke & Clevis Pin Assy 1/2” Clevis Pin
FQ0107A	Yoke & Clevis Pin Assy 5/8” Clevis Pin
FQ8001	Spring Brake Booster Mount Bracket
Z10026A	Clevis Pin 1/2” O.D.
Z10026B	Clevis Pin 5/8” O.D.

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Brake Booster Diaphragms

Part Number	Description	Diameter	Depth
FQ5001	Diaphragm - Type **30**	200mm	39mm
FQ5002	Diaphragm - Type **24**	180mm	34mm
FQ5003	Diaphragm - Type **20**	168mm	36mm
FQ5004	Diaphragm - Type **16**	157mm	33mm
FQ5005	Diaphragm - Type **12**	140mm	28mm
FQ5006	Diaphragm - Type **9**	128mm	31mm
FQ5007	Diaphragm - Type **36**	223mm	42mm

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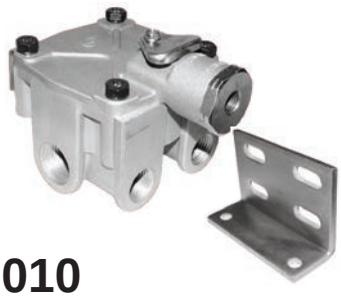
Brake Valves & Parts

Part Number	Description	Alternate
101647	Valve - Quick Release - QR1	
102277	Valve - Relay - R12	102626 AB8349
102802	Repair Kit - R12 / R14 Relay Valves	AB4427 AB4456
103009	Valve - Relay - R12H c/w Mounting Bracket	AB8338
 103010	Valve - Relay - R14H c/w Mounting Bracket	102998 AB8381

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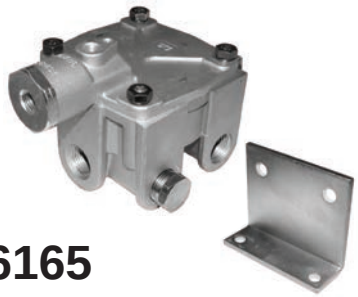
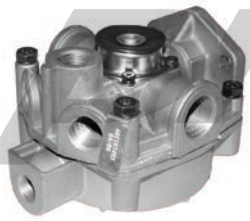
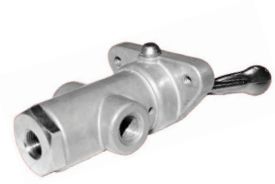
Brake Valves & Parts

Part Number	Description	Alternate
 **106165**	Valve - Relay - R14	103294
106834	Valve - Spring Brake - SR3	AB8348
 **107455**	Valve - Relay - R8P	287114
109001	Valve - Relay - R12P	109264
154-00913	Valve - Release - PRX Push - Pull Style	N14488R

Brake Valves & Parts

Part Number	Description	Alternate
227866	Valve - Check - Single - SC3	5003980 AB8307
228600	Switch - Stop Light - SL4	274746 AB8346
228750	Switch - Low Pressure - LP3	AB8342
 **229635**	Valve - Control - TW1	228729
266047	Valve - Relay - R6	279180 WT8200 AB8329

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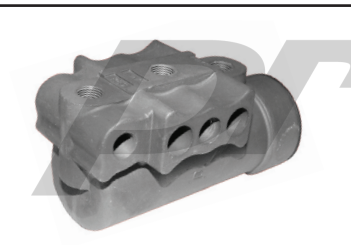
Brake Valves & Parts

Part Number	Description	Alternate
275176	Valve - Control - PP1	272501 AB8367
275200	Valve - Governer - D2 PBR Brand	275491 275707 AB8313
 275707	Valve - Governer - D2 Bendix Brand	275491 275200 AB8313
276121	Repair Kit - D2 Governer Valve	AB4414
277147	Valve - Pressure Protection - PR2	AB8366

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Brake Valves & Parts

Part Number	Description	Alternate
278614	Valve - Double Check - DC4	AB8369
279000	Valve - Tractor Protection - TP3	AB8317
281672F	Valve - Relay - RE6F	101197 281865 AB8302
282811	Valve - Pressure Regulator - RV1 60 PSI	98732-001
282812	Repair Kit - RE6F Relay Valve	AB4411

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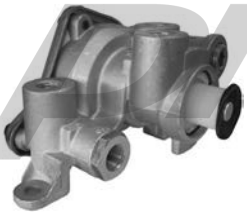
Brake Valves & Parts

Part Number	Description	Alternate
283700	Valve - Synchro - SV1	AB8357
284142	Valve - Safety / Pressure Relief - ST3	259617 N1178AA AB8350
 **286364**	Valve - Spring Brake - SR1	AB8354
286460	Valve - Pressure Protection - PR3 65 PSI	
286500	Valve - Pressure Protection - PR4 85 PSI	AB8353

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Brake Valves & Parts

Part Number	Description	Alternate
286689	Valve - Foot Control - E6	286171 AB8347
287280	Valve - Contol - PP7 Push - Pull Style	286706 288239 AB8340
288251	Valve - Quick Release - QR1	
289288	Valve - Inversion - TR3	
289795	Valve - Relay - R8	289795

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Brake Valves & Parts

Part Number	Description	Alternate
C51738	Valve - Spring Brake - SR3 c/w Built-in Check Valve 65 PSI	
CA2523	Valve - Tractor Protection	KN34060 N20949CA
CA300F	Valve - Hand & Foot Control	AB8323
CA400	Valve - Spring Brake - PARC (Parking & Air Reserve Control) Colour - Red	03-03051 CA41 CA48 AB8332
CA43	Valve - Relay	A103600 AF103600

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Brake Valves & Parts

Part Number	Description	Alternate
CA62	Valve - Hand Control	
CA62-14	Repair Kit - CA62 Hand Control Valve	
CA700	Valve - Relay Colour - Blue	03-03049 CA38 CA47 AB8471 AB8331
CA7302	Valve - Check - Anti-compounding suit CA400 Spring Brake Valve	
CA84	Valve - Pressure Regulator	KN31070 N10044K

Proparts

Brake Valves & Parts

Part Number	Description	Alternate
FV702	Adaptor suit Sealco Valves	SC7062
KN20001	Valve - Control - TW1 “Flipper” Style	AB8314
KN20021	Valve - Control - PP1 Push - Pull Style	
KN20031	Valve - Control Push - Pull Style	
KN23000	Valve - Check 1/2”	

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Brake Valves & Parts

Part Number	Description	Alternate
KN26020	Valve - Multi-Function - RT4	N4305A
KN28060	Valve - Relay	
KN28300	Valve - Relay - FAB (Fast Air & Balancing)	N30096PA AB8359
KN28550	Valve - Relay - RG5	N30110A
KN28600	Valve - Full Function - FF2	N4304AC

Proparts

Brake Valves & Parts

Part Number	Description	Alternate
KN31171	Valve - Pressure Protection 75 PSI	N15902B
KN32011	Valve - Quick Release - QR1	N20959MA CA190B AB8315
MTV3	Valve - Toggle 3 Way	
SC110205	Valve - Relay	SC110200 AB8301
SC110270	Valve - Spring Brake	SC110170

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Brake Valves & Parts

Part Number	Description	Alternate
SC110360	Valve - Relay - LOV-2	
SC110380	Valve - Relay - LOV-4	
SC110451	Valve - Relay	
SC110903	Valve - Spring Brake	SC110700 SC110703 SC110904
SC116451	Valve - Relay	

Proparts

Brake Valves & Parts

Part Number	Description	Alternate
SC1616	Union - SAE to BSP suit SC110451	
SC17600	Valve - Control	
SC99600BL	Valve - Control	AB8343
WM318A	Valve - Relay	04-9000292 76601-0005 AB8303

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Air Brake Fittings

CA93 Series Couplings

Thread	Part Number	Description
1/4”	CA93-30	Self Sealing Coupling 1/4” NPT Male Thead
3/8”	CA93-31	Self Sealing Coupling 3/8” NPT Male Thead
1/2”	CA93-32	Self Sealing Coupling 1/2” NPT Male Thead

Thread	Part Number	Description
1/4”	CA93-33	Self Sealing Coupling 1/4” NPT Female Thead
3/8”	CA93-34	Self Sealing Coupling 3/8” NPT Female Thead
1/2”	CA93-35	Self Sealing Coupling 1/2” NPT Female Thead

Thread	Part Number	Description
1/4”	CA93-83	Non Sealing Coupling 1/4” NPT Male Thead
3/8”	CA93-84	Non Sealing Coupling 3/8” NPT Male Thead
1/2”	CA93-85	Non Sealing Coupling 1/2” NPT Male Thead

Thread	Part Number	Description
1/4”	CA93-86	Non Sealing Coupling 1/4” NPT Female Thead
3/8”	CA93-82	Non Sealing Coupling 3/8” NPT Female Thead
1/2”	CA93-87	Non Sealing Coupling 1/2” NPT Female Thead

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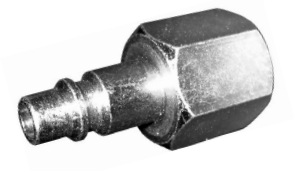
Air Brake Fittings

CA93 Series Couplings

Thread	Part Number	Description
1/4”	CA93-91	Self Sealing Adaptor 1/4” NPT Male Thead
3/8”	CA93-92	Self Sealing Adaptor 3/8” NPT Male Thead
1/2”	CA93-93	Self Sealing Adaptor 1/2” NPT Male Thead

Thread	Part Number	Description
1/4”	CA93-88	Self Sealing Adaptor 1/4” NPT Female Thead
3/8”	CA93-89	Self Sealing Adaptor 3/8” NPT Female Thead
1/2”	CA93-90	Self Sealing Adaptor 1/2” NPT Female Thead

Thread	Part Number	Description
1/4”	CA93-18	Non Sealing Adaptor 1/4” NPT Male Thead
3/8”	CA93-19	Non Sealing Adaptor 3/8” NPT Male Thead
1/2”	CA93-20	Non Sealing Adaptor 1/2” NPT Male Thead



Thread	Part Number	Description
1/4”	CA93-21	Non Sealing Adaptor 1/4” NPT Female Thead
3/8”	CA93-22	Non Sealing Adaptor 3/8” NPT Female Thead
1/2”	CA93-23	Non Sealing Adaptor 1/2” NPT Female Thead

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Air Brake Fittings

CA93 Series Couplings

Thread	Part Number	Description
1/2”	CA93-118	Self Sealing ‘Road Train’ Coupling 1/2” NPT Female Thead, 1/8” NPT Thread Side Port

Thread	Part Number	Description
1/2”	CA93-112	Non Sealing Coupling 1/2” NPT Male Thead Bulkhead

Thread	Part Number	Description
1/2”	CA93-109	Non Sealing Adaptor 1/2” NPT Male Thead Bulkhead

Hose ID	Part Number	Description
3/8”	CA93-8	Non Sealing Adaptor to 3/8” Hose Tail
1/2”	CA93-14	Non Sealing Adaptor to 1/2” Hose Tail

Part Number	Description
CA93-97	Male Dead-End

Part Number	Description
CA93-99	Female Dead-End

Air Brake Fittings

CA93 Series Couplings

Part Number	Description
CA93-79	Dust Plug & Chain Assembly - Single

Part Number	Description
CA93-81	Dust Cover & Chain Assembly - Single

Part Number	Description
CA93-103	Dust Plug & Chain Assembly - Double

Part Number	Description
CA93-114	Repair Kit suit Self Sealing CA Couplings

Part Number	Description
CA93-ALLN	Airlock Assembly - Long (use with female thread adaptors) New Style - Integrated Lock
CA93-ALSN	Airlock Assemble - Short (use with male thread adaptors) New Style - Integrated Lock

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Air Brake Fittings

Other Couplings & Adaptor Brackets

Thread	Part Number	Description
1/2”	FQ0224	Gladhand Coupling - Service - Blue

Thread	Part Number	Description
1/2”	FQ0225	Gladhand Coupling - Emergency - Red

Figure	Part Number	Description
A	FQ0226	Gladhand Rubber Seal
B	FQ0226A	Gladhand Rubber Seal

Thread	Part Number	Description
1/2”	4528020000	Duomatic Coupling - Female

Thread	Part Number	Description
1/2”	4528040010	Duomatic Coupling - Male

Thread	Part Number	Description
1/2”	T420	Bulkhead Coupling & Adaptor Bracket 1/2” NPT
1/4”	T423	Bulkhead Coupling & Adaptor Bracket 1/4” NPT

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Air Brake Fittings

Hose Barbs

Part Number	Description
CA293	Hose Stem 90° Elbow 3/8” Hose x 1/4” NPT
CA293A	Hose Stem 90° Elbow 1/2” Hose x 1/4” NPT
CA293B	Hose Stem 90° Elbow 1/2” Hose x 3/8” NPT

Part Number	Description
CA7244	Hose Stem ‘Run’ Tee 1/2” Hose x 3/8” NPT

Part Number	Description
CA7246	Hose Stem ‘Branch’ Tee 1/2” Hose x 3/8” NPT

Part Number	Description
HTD1212	Hose Stem Joiner 1/2” Hose
HTD3838	Hose Stem Joiner 3/8” Hose

Part Number	Description
6TA	Hose Stem 3 Way Tee 3/8” Hose
8TA	Hose Stem 3 Way Tee 1/2” Hose

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Air Brake Fittings

Hose Barbs

Part Number	Description
T176	Hose Stem 3/8” Hose x 1/4” NPT
T255	Hose Stem 3/8” Hose x 1/2” NPT
T260	Hose Stem 3/8” Hose x 3/8” NPT
T365	Hose Stem 1/2” Hose x 3/8” NPT
T367	Hose Stem 1/2” Hose x 1/4” NPT
T368	Hose Stem 1/2” Hose x 1/2” NPT

Hose Clamp

Part Number	Description
L163	Hose Clamp, Worm Drive, suit 3/8” & 1/2” Hose

Hose Saddles / Chassis Clips

Part Number	Description
L248	Hose Saddle - suit 3/8” Rubber Hose
L248A	Hose Saddle - suit 1/2” Rubber Hose
L264	Hose Saddle - suit 3/8” Nylon Tube
T177	Chassis Clip - Small
156-01446	Chassis Clip - Large

Air Brake Fittings

Sockets

Part Number	Description
L3200	Socket - 1/8” NPT - Brass
L3201	Socket - 1/4” NPT - Brass
L3202	Socket - 3/8” NPT - Brass
L3203S	Socket - 1/2” NPT - Steel
L3204	Socket - 3/4” NPT - Steel

Reducing Bushes

Part Number	Description
L3222	Reducing Bush - 3/8” NPT Male x 1/4” NPT Female
L3224	Reducing Bush - 1/4” NPT Male x 1/8” NPT Female
L3225	Reducing Bush - 1/2” NPT Male x 3/8” NPT Female
L3226	Reducing Bush - 1/2” NPT Male x 1/4” NPT Female
L3227	Reducing Bush - 3/4” NPT Male x 1/4” NPT Female
L3229	Reducing Bush - 3/4” NPT Male x 1/2” NPT Female

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Air Brake Fittings

Plugs

Part Number	Description
T31	Plug - 1/8” NPT
L3241	Plug - 1/4” NPT
L3242	Plug - 3/8” NPT
L3243	Plug - 1/2” NPT
L3245	Plug - 3/4” NPT

Nipples

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Part Number	Description
L3260A	Hex Nipple - 1/8” NPT
L3261A	Hex Nipple - 1/4” NPT
L3262A	Hex Nipple - 3/8” NPT
L3263A	Hex Nipple - 1/2” NPT
L3263	Hex Nipple - 3/4” NPT

Part Number	Description
L532	Reducing Hex Nipple - 3/4” NPT x 1/2” NPT

Air Brake Fittings

Adaptors

Part Number	Description
3200-6-4	Reducing Adaptor - 3/8” NPT Female - 1/4” NPT Male
3200-8-6	Reducing Adaptor - 1/2” NPT Female - 3/8” NPT Male

Part Number	Description
3400-6	Adaptor Elbow - 3/8” NPT Female - 3/8” NPT Male
3400-8	Adaptor Elbow - 1/2” NPT Female - 1/2” NPT Male

Part Number	Description
3500-6	Adaptor Elbow - 3/8” NPT Female - 3/8” NPT Female
3500-8	Adaptor Elbow - 1/2” NPT Female - 1/2” NPT Female

properts

Air Brake Fittings

Weatherhead - Imperial

Olives

Part Number	Description
1460-4	Olive suit 1/4” Nylon
1460-6	Olive suit 3/8” Nylon
1460-8	Olive suit 1/2” Nylon
1460-10	Olive suit 5/8” Nylon

Inserts

Part Number	Description
1484-4	Insert suit 1/4” Nylon
1484-6	Insert suit 3/8” Nylon
1484-8	Insert suit 1/2” Nylon
1484-10	Insert suit 5/8” Nylon

Nuts

Part Number	Description
1461-4	Nut suit 1/4” Nylon
1461-6	Nut suit 3/8” Nylon
1461-8	Nut suit 1/2” Nylon
1461-10	Nut suit 5/8” Nylon

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Air Brake Fittings

Weatherhead - Imperial

Joiners - Compression

Part Number	Description
1462-4	Joiner - Compression Style - 1/4” Nylon
1462-6	Joiner - Compression Style - 3/8” Nylon
1462-8	Joiner - Compression Style - 1/2” Nylon
1462-10	Joiner - Compression Style - 5/8” Nylon

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Joiners - Push Fit

Part Number	Description
1862-4	Joiner - Push Fit Style - 1/4” Nylon
1862-6	Joiner - Push Fit Style - 3/8” Nylon
1862-8	Joiner - Push Fit Style - 1/2” Nylon
1862-10	Joiner - Push Fit Style - 5/8” Nylon

Air Brake Fittings

Weatherhead - Imperial

Union Tee - Compression

Part Number	Description
1464-4	Union Tee 1/4” Nylon
1464-6	Union Tee 3/8” Nylon
1464-8	Union Tee 1/2” Nylon

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Union Tee - Push Fit

Part Number	Description
1864-6	Union Tee - Push Fit - 3/8” Nyon

Female Connector

Part Number	Description
1466-6	Female Connector - 3/8” Nylon x 1/4” NPT
1466-6-6	Female Connector - 3/8” Nylon x 3/8” NPT

Air Brake Fittings

Weatherhead - Imperial

Male Connector - Compression

Part Number	Description
1468-4	Male Connector - 1/4” Nylon x 1/8” NPT
1468-4-4	Male Connector - 1/4” Nylon x 1/4” NPT
1468-4-6	Male Connector - 1/4” Nylon x 3/8” NPT
1468-6	Male Connector - 3/8” Nylon x 1/4” NPT
1468-6-2	Male Connector - 3/8” Nylon x 1/8” NPT
1468-6-6	Male Connector - 3/8” Nylon x 3/8” NPT
1468-6-8	Male Connector - 3/8” Nylon x 1/2” NPT
1468-8	Male Connector - 1/2” Nylon x 3/8” NPT
1468-8-4	Male Connector - 1/2” Nylon x 1/4” NPT
1468-8-8	Male Connector - 1/2” Nylon x 1/2” NPT
1468-10	Male Connector - 5/8” Nylon x 1/2” NPT
1468-10-6	Male Connector - 5/8” Nylon x 3/8” NPT

Male Connector - Push Fit

Part Number	Description
1868-6	Male Connector - 3/8” Nylon x 1/4” NPT
1868-6-2	Male Connector - 3/8” Nylon x 1/8” NPT
1868-6-6	Male Connector - 3/8” Nylon x 3/8” NPT
1868-6-8	Male Connector - 3/8” Nylon x 1/2” NPT
1868-8	Male Connector - 1/2” Nylon x 3/8” NPT
1868-8-8	Male Connector - 1/2” Nylon x 1/2” NPT

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Air Brake Fittings

Weatherhead - Imperial

90° Male Elbow - Compression

Part Number	Description
1469-4	90° Male Elbow - 1/4” Nylon x 1/8” NPT
1469-4-4	90° Male Elbow - 1/4” Nylon x 1/4” NPT
1469-4-6	90° Male Elbow - 1/4” Nylon x 3/8” NPT
1469-6	90° Male Elbow - 3/8” Nylon x 1/4” NPT
1469-6-2	90° Male Elbow - 3/8” Nylon x 1/8” NPT
1469-6-6	90° Male Elbow - 3/8” Nylon x 3/8” NPT
1469-6-8	90° Male Elbow - 3/8” Nylon x 1/2” NPT
1469-8	90° Male Elbow - 1/2” Nylon x 3/8” NPT
1469-8-8	90° Male Elbow - 1/2” Nylon x 1/2” NPT
1469-10	90° Male Elbow - 5/8” Nylon x 1/2” NPT
1469-10-6	90° Male Elbow - 5/8” Nylon x 3/8” NPT

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90° Male Elbow - Push Fit

Part Number	Description
1869-6-2	90° Male Elbow - 3/8” Nylon x 1/8” NPT
1869-6-6	90° Male Elbow - 3/8” Nylon x 3/8” NPT
1869-6-8	90° Male Elbow - 3/8” Nylon x 1/2” NPT

Air Brake Fittings

Weatherhead - Imperial

90° Male Swivel Elbow - Push Fit

Part Number	Description
1869-6S	90° Male Swivel Elbow - 3/8” Nylon x 1/4” NPT
1869-6-6S	90° Male Swivel Elbow - 3/8” Nylon x 3/8” NPT
1869-6-8S	90° Male Swivel Elbow - 3/8” Nylon x 1/2” NPT

Male Branch Tee - Compression

Part Number	Description
1472-4	Male Branch Tee - 1/4” Nylon x 1/8” NPT
1472-6	Male Branch Tee - 3/8” Nylon x 1/4” NPT
1472-8	Male Branch Tee - 1/2” Nylon x 3/8” NPT

Male Branch Tee - Push Fit

Part Number	Description
1872-6	Male Branch Tee - 3/8” Nylon x 1/4” NPT

Male Run Tee - Push Fit

Part Number	Description
1871-6	Male Run Tee - 3/8” Nylon x 1/4” NPT

properts

Air Brake Fittings

Weatherhead - Metric

Olives

Part Number	Description
M60-6	Olive suit 6mm Nylon
M60-8	Olive suit 8mm Nylon
M60-10	Olive suit 10mm Nylon
M60-12	Olive suit 12mm Nylon

Inserts

Part Number	Description
M84-6	Insert suit 6mm Nylon
M84-8	Insert suit 8mm Nylon
M84-10	Insert suit 10mm Nylon
M84-12	Insert suit 12mm Nylon

Nuts

Part Number	Description
M61X8	Nut suit 8mm Nylon
M61X12	Nut suit 12mm Nylon

Joiners - Compression

Part Number	Description
M62-6	Joiner - Compression Style - 6mm Nylon
M62-8	Joiner - Compression Style - 8mm Nylon
M62-10	Joiner - Compression Style - 10mm Nylon
M62-12	Joiner - Compression Style - 12mm Nylon

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Air Brake Fittings

Weatherhead - Metric

Male Connector

Part Number	Description
M68-6-2	Male Connector - 6mm Nylon x 1/8” NPT
M68-6-4	Male Connector - 6mm Nylon x 1/4” NPT
M68-8-2	Male Connector - 8mm Nylon x 1/8” NPT
M68-8-4	Male Connector - 8mm Nylon x 1/4” NPT
M68-8-6	Male Connector - 8mm Nylon x 3/8” NPT
M68-10-4	Male Connector - 10mm Nylon x 1/4” NPT
M68-10-6	Male Connector - 10mm Nylon x 3/8” NPT
M68-12-4	Male Connector - 12mm Nylon x 1/4” NPT
M68-12-6	Male Connector - 12mm Nylon x 3/8” NPT
M68-12-8	Male Connector - 12mm Nylon x 1/2” NPT

90° Male Elbow

Part Number	Description
M69-6-2	90° Male Elbow - 6mm Nylon x 1/8” NPT
M69-8-4	90° Male Elbow - 8mm Nylon x 1/4” NPT
M69-10-6	90° Male Elbow - 10mm Nylon x 3/8” NPT
M69-12-6	90° Male Elbow - 12mm Nylon x 3/8” NPT

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Air Brake Hose & Tube

Nylon Tube - Imperial

Part Number	Description
T141-4	Nylon Brake Tube - 1/4” - Black
T141-6R	Nylon Reinforced Brake Tube - 3/8” - Black
T141-6RB	Nylon Reinforced Brake Tube - 3/8” - Blue
T141-6RR	Nylon Reinforced Brake Tube - 3/8” - Red
T141-8R	Nylon Reinforced Brake Tube - 1/2” - Black
T141-8RB	Nylon Reinforced Brake Tube - 1/2” - Blue
T141-8RR	Nylon Reinforced Brake Tube - 1/2” - Red
T141-10	Nylon Reinforced Brake Tube - 5/8” - Black

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Nylon Tube - Metric

Part Number	Description
T141-6MM	Nylon Reinforced Brake Tube - 6mm - Black
T141-8MM	Nylon Reinforced Brake Tube - 8mm - Black
T141-10MM	Nylon Reinforced Brake Tube - 10mm - Black
T141-12MM	Nylon Reinforced Brake Tube - 12mm - Black

Rubber Hose

Part Number	Description
T127A	Rubber Braided Brake Hose - 3/8”
T366	Rubber Braided Brake Hose - 1/2”

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Suzi Coils & Hose Tennas

Pnumatic Suzi Coils

Part Number	Description
FQ0049	Suzi Coil Set - fitted with 1/2” NPT Male fittings Extended - 1/2” x 3m - (1 x Red & 1 x Blue)
FQ0050	Suzi Coil for Extendable - 1/2” x 20m (1 x Black)
FQ0052	Suzi Coil Set - fitted with 1/2” NPT Male fittings Standard - 1/2” x 4m - (1 x Red & 1 x Blue)

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Electrical Suzi Coils

Part Number	Description
82524	Suzi Coil - Electrical - 4mm 7 Core x 4.6m, 2 x Short Tails, fitted with std plugs
82536	Suzi Coil - Electrical - 4mm 7 Core x 4.6m, 1 x Short Tail, 1 x Long Tail, fitted with std plugs
FQ0093	Suzi Coil - Electrical - 4mm 7 Core x 4m, Long Tail, No Plugs
FQ0093A	Suzi Coil - Electrical - 4mm 7 Core x 4m, Long Tail, fitted with std plugs

Suzi Coils & Hose Tennas

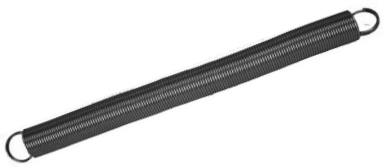
Octose Hose Minder

Part Number	Description
FQ0051	Octose Hose Minder, c/w bearing, Model 080

"Pogo Stick" Hose Antenna

Part Number	Description
FQ0053	Pogo Stick Hose Antenna c/w retaining ring

Hose Antenna Spring



Part Number	Description
CA2560-2	Hose Antenna Return Spring 340mm x 26mm

Air Reservoirs

Part Number	Description
CA2518A	Standard Air Reservoir - 1400 cubic inches 24 Litre - 235mm x 9 1/4” Diameter

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Part Number	Description
CA2528	Large Air Reservoir - 2800 cubic inches 48 Litre - 235mm x 13” Diameter