



# BRAKING SYSTEM PARTS

CTP Brake & Friction products are engineered to deliver high performance solutions for the world's most demanding heavy duty applications. From heavy duty trucks to construction equipment, including specialty mining equipment and industrial forklifts. We offer a vast array of quality braking system parts such as; Brake Actuators, Brake Cylinders, Air-Over-Hydraulic parts, Wheel cylinders, Repair Kits, and much more.

## BRAKE ACTUATOR

Part No.	Description	Application
1029004	ACTUATOR GP-BRAKE	16G, 16H, 16H NA
3V7028	ACTUATOR GP-BRAKE	980B
5T0925	ACTUATOR GP-BRAKE	120G, 12G, 130G, 140G, 14G, 14H NA, 160G
6W4280	ACTUATOR GP-BRAKE	824C, 825C, 826C, 980C, 980F, 980F II
8R2488	ACTUATOR GP-BRAKE	966C, 966R
8W8357	ACTUATOR GP-BRAKE	621E, 621F, 621G, 623E, 623F, 623G, 627E, 627F, 627G
8W8358	ACTUATOR GP-BRAKE	621E, 621F, 621G, 623F, 623G, 627E, 627F, 627G
9V8693	ACTUATOR GP-PARKING BRAKE	528, 528B, 530B, 613C, 613C II, 936, 936F, G936
9V8736	ACTUATOR GP-BRAKE	814B, 815B, 816B, 950F, 950F II, 966F, 966F II, 970F
1776727	ACTUATOR (ELECTRONIC)	1090, 1190, 1190T, 1290T, 1390, 2290, 2390, 2391, 2491, 2590, 312B L, 312C, 315B L, 315C, 317B LN, 318B, 318C, 319C, 320B, 320C FM, 320D, 320D FM, 320D FM RR, 322B L, 322B LN, 322C, 322C FM, 324D FM

## PARKING BRAKE ACTUATOR

Part No.	Description	Application
1298090	ACTUATOR AS-PARKING BRAKE	613G, 950 GC, 950G, 950G II, 950H, 950K, 962G, 962G II, 962H, 962K, IT62G, IT62G II, IT62H
1548041	ACTUATOR AS-PARKING BRAKE	814F, 814F II, 815F, 815F II, 816F, 816F II, 950F, 950F II, 960F, 966F, 966F II, 970F
1548042	ACTUATOR AS-PARKING BRAKE	725, 725C, 730, 730C, 735, 735B, 740, 740B, 824G, 824G II, 824H, 824K, 825G, 825G II, 825H, 825K, 826G, 826G II, 826H, 826K, 966G, 966G II, 966H, 966K, 972G, 972G II, 972H, 972K, 980G, 980G II, 980H

\* Other part no. not included in the list are available. Please contact your sales representative if you have any questions. Part Numbers are used for reference purposes only.

## ACTUATOR REPAIR KITS

Part No.	Description	Application
7K9682	PISTON AS	621, 621B, 621E, 621F, 621G, 623E, 623F, 623G, 627E, 627F, 627G, 824C, 826C, 980B, 980C, 980F
8K8469	PISTON AS	528, 528B, 530B, 613C, 613C II, 814B, 815B, 936, 936F, 950, 950B, 950F, 950F II, 966D, 966F, 966F II, 970F, D35C, D35HP
9L2271	GUIDE-PLUNGER	1140, 1673, 1673B, 1676, 1693, 3176, 3176B, 3176C, 3196, 3208, 3306, 3406, 3406B, 3406C, 3406E, 3456, 980B, C-10, C-12, C-15, C-16, D6C, D9G
5K5935	CYLINDER ASSEM.	814, 966C, 966R
9K0384	CYLINDER AS	528, 528B, 530B, 613C, 613C II, 814B, 815B, 936, 936F, 950, 950B, 950F, 950F II, 966D, 966F, 966F II, 970F, D35C, D35HP, G936
1870424	KIT-REPAIR	14H, 16G, 16H, 16H NA, 518C, 621E, 621F, 621G, 623E, 623F, 623G, 627E, 627F, 627G
3Y1501	REPAIR KIT	936, 936F, 950F, 966C, 966D
4E5986	KIT-ACTUATOR	611, 615C, 814B, 815B, 966D, D25C, D25D, D40D
8K8307	KIT (Chamber Assem.)	966C, 980
8R2487	KIT-BRAKE ACTUATOR	613C, 613C II, 621E, 621F, 621G, 623F, 623G, 627E, 627F, 627G, 814B, 826C, 950B, 966D, 966F, 966R, 980C, 980F, G936
9V8698	KIT-BOOT	16G, 621E, 621F, 621G, 623F, 623G, 627E, 627F, 627G, 814B, 815B, 936, 936F, 950B, 950B/950E, 950F, 966D, 966F, G936

## MASTER BRAKE CYLINDERS

Part No.	Description	Application
1233426	CYLINDER AS-BRAKE MASTER	416C, 426C, 428C, 436C, 438C
1678161	CYLINDER AS	416D, 420D, 424D, 428D, 430D, 432D, 438D, 442D
2D9600	MASTER CYLINDER ASSEMBLY	120, 120B, 12E
3D2219	CYLINDER AS	120, 120B, 12E
5G1297	CYLINDER AS-MASTER	910
5T6520	CYLINDER A	GENERAL
5T6521	CYLINDER A	GENERAL
5T6522	CYLINDER G	GENERAL
5V4003	CYLINDER AS-MASTER	950, 966C, 966R
5V4004	CYLINDER AS	950, 966C, 966R
5V9151	CYLINDER AS-MASTER	920, 930, 930R
9K1591	CYLINDER ASSEM.	518, 528, 528B, 530B, 920, 930, 950

## BRAKE CYLINDER

Part No.	Description	Application
2161612	CYLINDER GP-BRAKE	414E, 416E, 416F, 420E, 420F, 422E, 422F, 428E, 428F, 430E, 430F, 432E, 432F, 434E, 434F, 442E, 444E, 444F, TH560B, TH580B
2161613	CYLINDER GP-BRAKE	414E, 416E, 416F, 420E, 420F, 422E, 422F, 428E, 428F, 430E, 430F, 432E, 432F, 434E, 434F, 442E, 444E, 444F, TH560B, TH580B
2198834	CYLINDER-BRAKE	414E, 416E, 416F, 420E, 420F, 422E, 422F, 428E, 428F, 430E, 430F, 432E, 432F, 434E, 434F, 442E, 444E, 444F, CP-533E, CP-54B, CP-56, CS-533E, CS-54, CS-54B, CS-56, CS-563D, CS-563E, CS-56B, TH560B

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## AIR-OVER-HYDRAULIC BRAKE POWER ASSEMBLY

Part No.	Description	Application
5K7154	CYLINDER ASSEM.	930, 950
5V3752	CYLINDER GP-AIR OVER HYD	130G, 613C, 916, 926, 926A, 936, 950B, 950B/950E, G916, G926, G936, IT18, IT18B, IT28, IT28B
7V5668	CYLINDER GP-AIR OVER HYD	824C, 980C
7V5669	CYLINDER AS	824C, 980C
7V8702	CYLINDER GP-AIR OVER HYD	824C, 980C, 980F, 980F II
8R0860	CYLINDER GP-AIR OVER HY	936F, 950F
8R0862	CYLINDER GP-AIR OVER HYD	966F, 966F II, 970F
8R8498	CYLINDER GP-AIR/HYDRAULIC	950F, 950F II, 960F, 966F II, 970F
8W4588	CYLINDER GP-AIR/HYDRAULIC	613C, 613C II
9C0166	CYLINDER G-AIR	GENERAL
9C0167	CYLINDER G-AIR	GENERAL
9K0735	AIR/HYDRAULIC CYLINDER GROUP	950
9V0206	CYLINDER GP-AIR OVER HYD	814B, 815B, 816B, 966D
5K3663	AIR-OVER-HYDRAULIC BRAKE POWER ASSEMBLY	950
9K8943	CYLINDER GP-AIR OVER HYD	528, 528B, 530B, 920, 930

## WHEEL CYLINDERS

Part No.	Description	Application
3K1367	CYLINDER A.	GENERAL
4K5968	CYLINDER ASSEM	950
5T6617	CYLINDER A	GENERAL
5T6618	CYLINDER A	GENERAL
5T7161	CYLINDER GP-WHEEL	120B

## SPECIALTY PARTS

Part No.	Description	Application
5K7156	BRACKET ASSEM.	950
7V5645	ROD-INDICATOR	518C, 528, 528B, 530B, 613C, 916, 926, 936F, 950, 950B, 950B/950E, 950F, 950F II, 966F II, 970F, G936
8V9570	ROD-INDICATOR	69D, 769C, 769D, 771C, 771D, 772B, 773B, 773D, 773E, 775B, 775D, 775E, 776C, 776D, 777B, 777D, 784B, 784C, 785B, 785C, 785D, 789B, 789C, 789D, 793B, 793C, 793D, 824C, 980C, 980F

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## BRAKE DIAPHRAGM

Part No.	Description	Application
1W4797	DIAPHRAGM	245, 3406, 3408, 3408B, 3408C, 3412, 3412C, 3412D, 589, 594H, 621, 631E, 637D, 637E, 651E, 657E, 769C, 771C, 773B, 775B, 777, 834B, 988B, 988F, 990, 992C, 992D, D10N, D9R
1125360	DIAPHRAGM	3406, 3406B, 3406C, 3408, 3408C, 3412, 3412C, 3412D
1131572	DIAPHRAGM	3508C, 3512B, 3512C, 3516B, 3516C, 3616, 793B, 793C, 793D, C280-8, CG137-08, CG137-12, G3306, G3406, G3408, G3408B, G3408C, G3412, G3412C, G3508, G3508B, G3512, G3512B, G3516, G3516B, G3520B, PMG3516
1716696	DIAPHRAGM	GENERAL
4D2292	DIAPHRAGM	613C, 621E, 631C, 631E, 641B, 657, 769C, 769D, 771C, 771D, 772, 773B, 773D, 775B, 775D, 776C, 776D, 777, 777D, 784B, 785B, 789B, 793B, 793C, 920, 926, 930, 936F, 950, 950F, 950F II, 966C, 966D, 966F
4S7458	DIAPHRAGM	140G, 1673, 1673C, 1676, 3208, 3304, 3306, 621, 621R, 627, 627B, 633C, 637D, 641B, 950, 955K, 966C, D320A, D330B, D333B, D348, D398, D4E, D6C, D7F, D8K, D9G, PR-1000
5D0863	DIAPHRAGM	16H, 637, 641, 641B, 651, 657, 950, 950B, 966C, 980, 980B, 980C, 980F, D399, G399, RM-250C, RR-250B
5K5941	DIAPHRAGM	814, 966C, 966R
5K7405	DIAPHRAGM	518, 528, 528B, 530B, 613B, 920, 930
5N2487	DIAPHRAGM	3304, 3306
5V1246	DIAPHRAGM	518, 528, 528B, 530B, 613C, 613C II, 814B, 815B, 816B, 910, 916, 920, 926, 930, 936, 950, 950B, 950B/950E, 966D, D250B, D25C, D25D, D300B, D30C, D350C, D400, D40D, FB518, G936, IT18B, IT28B
5V6125	DIAPHRAGM	980C
6I1564	DIAPHRAGM	120H, 120H ES, 120H NA, 12G, 12H, 12H ES, 12H NA, 135H, 135H NA, 140G, 140H, 140H ES, 140H NA, 143H, 14G, 14H NA, 160H, 160H ES, 160H NA, 163H NA, 16G, 16H NA, 235B, 3114, 3116, 3126, 320 L, 320B
6K1807	DIAPHRAGM	621, 621B, 621E, 621F, 621G, 623E, 623F, 623G, 627E, 627F, 627G, 980, 980B
7V5306	DIAPHRAGM	824C, 826C, 980C, 980F
8F7278	DIAPHRAGM	630B, 631C, 631D, 633C, 633D, 637D, 651, 657, 657B, 666, 769, 772, 773B, D35C, D35HP, D44B, D550B
8J9393	DIAPHRAGM	777
9C5790	DIAPHRAGM	518C, 824C, 826C, 936F, 950F, 950F II, 966F, 970F, 980C, 980F, D35C, D35HP
9G0041	DIAPHRAGM	3408, 621E, 621F, 623E, 623F, 627E, 627F, 631C, 631E, 633E II, 637D, 637E, 639D, 651E, 657E, D250B, D250E, D25C, D25D, D300E, D30C, D350C, D350E, D35C, D400E, D40D
9L7873	DIAPHRAGM	3208, 613C, 931B, FB221, PR-1000, PS-500

## REPAIR KITS

Part No.	Description	Application
5G3047	GASKET	910
1666681	KIT-WHEEL CYLINDER	814B, 815B, 966D, D25C
2D7747	KIT WHEEL CYLINDER	120B, 140B
2G0935	KIT (maintenance)	120G
3D9334	REBUILD KIT	120, 120B, 12E, 14E
5D8755	MASTER CYLINDER KIT	120, 120B
5T6532	CYLINDER KIT	GENERAL
5T6533	CYLINDER KIT	GENERAL
5T6605	CYLINDER KIT	GENERAL
5V9152	KIT (Master Cylinder)	920
6S9592	MASTER CYLINDER REBUILD KIT	910
8R0957	MASTER CYLINDER REBUILD KIT	910

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