

BRADEN

PLANETARY PRODUCTS PARTS PRICE LIST

**FEB. 1, 1989
NO. PB-100
GREY**

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All prices, designs, and specifications subject to change without notice, and without incurring obligation.

PACCAR WINCH DIVISIONS

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INSTRUCTION FOR SERVICE PARTS PRICE LIST

NO. PB-100

THIS PRICE LIST REPLACES PRICE LIST NO. PB-100 DATED FEBRUARY 1, 1988.

1. Parts are listed in numerical order by part number.
2. From your left is listed the part number, then the catalog number and description followed by the price column.

PRICES F.O.B. FACTORY, Broken Arrow, Okla., Okmulgee, Okla.
Phone 918-251-8511
Telex: 49-2340

THESE PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
10009	S050-05PH5 CAPSCREW	2.20	11771	S031P NUT-HEX	.10
10031	1351001 BRG RLR	28.85	11776	S037-12PH5 CAPSCREW	.25
10046	1857002 SEAL	11.90	11778	S037-25PH5 CAPSCREW	.50
10047	1857003 SEAL	5.90	11779	NUT	.15
10052	1858003 O RING	3.25	11780	S037P NUT-HEX	.15
10053	O-RING	2.55	11788	S050P NUT-HEX	.25
10064	R12-087 ROLLPIN	.15	11799	Z1652 ZERK	1.20
10074	2558001 RELIEF VALVE	3.55	11842	N011-02 DRIVE SCREW	.10
10189	570520 CLUTCH DISC	21.95	11875	BEARING	11.70
10318	MU7-344D PIN-DWL	2.70	11890	1441005 BRG THRUST	10.20
10330	10330 O RING	2.30	11891	1441006 BRG THRUST	6.10
10427	SEAL	69.75	11892	1441007 BRG THRUST	5.90
10450	10450 O RING	4.35	11893	1463001 BEARING	7.60
10467	10467 O RING	3.15	11894	1463002 THRUST RACE	1.45
10472	10472 PIN DOWELL	4.35	11932	17-WJ-3 THRUST BEARING	1.40
10625	21-TFC-1 SNAP RING	.35	11952	1941003 SNAP RING	5.45
10626	SNAP RING	4.65	11953	1941004 SNAP RING	.45
10724	S050-25PH5 CAPSCREW	.85	11954	1941007 SNAP RING	3.55
10739	E050TD PLUG LESS WAX	9.00	11980	20-272P CAPSTAN PIN	33.40
11002	A-139 C D RTNG RING	10.85	11981	20-474 CLUTCH LEVER	49.05
11005	A-249A HSG GRS SEAL	14.30	12005	R18-087 ROLLPIN	.20
11015	A025 LOCKWASHER	.10	12025	R12-050 ROLLPIN	.15
11021	A28-141R CL DWL SPRING	11.65	12026	R18-050 ROLLPIN	.20
11024	A031 LOCKWASHER	.10	12027	R18-200 ROLLPIN	.25
11025	A043 LOCKWASHER	.10	12028	R25-062 ROLLPIN	.20
11026	A050 LOCKWASHER	.10	12029	R21-075 ROLL PIN	.20
11028	A062 LOCKWASHER	.15	12030	R31-125 ROLLPIN	.35
11030	B-103B BEARING CUP	46.40	12031	R31-200 ROLLPIN	.60
11044	B025PH8 NUT-GRADE C	.15	12032	R21-225 ROLLPIN	.35
11047	B031-07PH5 CAPSCREW GR 5	.25	12034	21-B3-1 SNAP RING	.90
11048	B031PH8 NUT-GR C	.20	12035	21-RD6-1 SNAP RING	.75
11049	B037-10PH5 CAPSCREW GR 5	.30	12046	2341004 PIPE ELL	2.00
11050	B037J NUT-JAM	.15	12047	2341005 PIPE NIPPLE	1.25
11055	B050E NUT-SLOTTED	1.75	12048	238-148-3 SFTY BR ROLLER	6.50
11072	C025 WASHER	.20	12051	238-248-6 SFTY BK DRIVER	82.10
11073	C050 WASHER	.20	12067	25-B3-2 SEAL	7.25
11078	D09-050 COTTER PIN	.10	12075	S025-03STK STSC SQ CUP PT	.30
11079	COTTER PIN	.45	12077	S025-05STK STSC SQHD CUP PT	.30
11080	D09-100 COTTER PIN	.10	12102	26P-S-2 POPPET	.35
11104	J2-101E ROTOR ROLLER	5.50	12134	27E-S-1 SFT EYE BOLT	23.35
11172	LU4-135A SEAL-GREASE	28.10	12138	28-M-1 POPPET	.85
11190	MGU5-100R WORM	255.60	12142	29-B1-1 POPPET SPRING	5.50
11309	MU-143E HANDLE STEM	6.55	12145	29-M-1 POPPET SPRING	.60
11310	MU-143S SHFTR FORK SPG	1.40	12195	R25-200 ROLLPIN	.35
11346	MU2-143A SH FK BRACKET	34.25	12205	S031-06SDTK STSC SQ DR CUP	2.35
11372	MU3-143S DRAG BRK SPG	3.10	12206	S031-06SAK STSC SKT CUP PT	.55
11376	MU3F-143 SHIFTER FORK	55.40	12207	S031-07SDTK STSC SQ DR CUP	.60
11377	MU3F-143C SH FK LOC BKT	8.75	12214	35-B1-1 LOCKWASHER	1.30
11389	MU5-243 SHIFTER FORK	74.25	12228	S037-07SAK STSC SKT CUP PT	.65
11390	MU5-243C SH FK LOC BKT	12.50	12273	40-FTD-1 O RING	.25
11417	MU7-136R SNAP RING	2.05	12465	45-TED-2 O RING	.50
11418	MU7-136W LOCKWASHER	2.50	12592	630300 BRK RLR RTNR	8.15
11428	MU7-149A GREASE SEAL	14.50	12716	700300 SHIFTER LEVER	56.30
11438	MU7-203B BEARING CUP	40.40	12767	9W-S-1 EXP PLUG	3.45
11474	M12-143 SHIFTER FORK	67.95	12780	AK025 WASHER-SHPRF	.15
11480	M12-176 CLEVIS PIN	2.55	12781	AK050 WASHER-SHPRF	.25
11482	M12-190 CONTROL SHAFT	49.10	12793	B037PH8 NUT-HEX	.25
11513	M2-235U CABLE CLAMP	5.00	12815	LU2-143-1 CL SHFTR FORK	45.20
11587	M5-131L BRK SHOE LINK	11.35	12913	MU7-121 RETAINING RING	1.35
11588	M5-131R RIVET	.25	12968	M5-134B WM HSG BUSHING	17.95
11590	M5-135U CABLE CLAMP	1.65	13005	S025-06PH5 CAPSCREW	.15
11618	M5C-135Z COUPLING	1.40	13006	S025-07A CAPSCREW	.55
11669	M50-194 TH COLLAR BRG	34.35	13007	S025-12PD CAPSCREW	2.75
11758	S025-07PH5 CAPSCREW	.20	13008	S037-37PH5 CAPSCREW	.70
11759	S025-10PH5 CAPSCREW	.15	13014	1241002 BRG BALL	22.60
11761	S025 NUT-HEX	.10	13015	1241003 BRG BALL	30.90
11762	S031-06PH5 CAPSCREW	.30	13016	1241008 BRG BALL	17.00
11763	S031-07PH5 CAPSCREW	.20	13022	1941001 SNAP RING	.45
11767	S031-10PH5 CAPSCREW	.20	13023	1941006 SNAP RING	.55
11769	S031-12PH5 CAPSCREW	.25	13026	20-553R RIVET	.50

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
13028	R25-175 ROLLPIN	.50	18007	D12-050 COTTERPIN	.15
13031	21-RD6-2 SNAP RING	3.25	18008	D12-100 COTTERPIN	.25
13032	2241001 WELCH PLUG	1.65	18009	E012T PIPE PLUG	.35
13033	2241002 SHAFT KEY	.45	18010	E050T PIPE PLUG	.50
13300	20-L201A KEY	10.00	18015	MU-103A BEARING CONE	48.40
13302	30-L101B SHORT KEY	3.80	18016	MU-103B BEARING CUP	27.50
13413	S050-15PH5 CAPSCREW	.70	18017	MU-131B B SHOE LNK PIN	1.00
13421	S050-20PH5 CAPSCREW	.85	18018	MU-131L BRK SHOE LINK	9.70
13431	MS20-141A KEY-GEAR	45.70	18019	MU-139 RETAINER RING	9.45
13435	A075 LOCKWASHER	.30	18020	MU-141A KEY	10.00
13439	20-134D PIN	7.15	18021	MU-143B PIVOT PIN	2.70
13444	NUT-HEX		18022	MU-143D SHFTR FORK HDL	12.50
13446	B087-17PH5 CAPSCREW	2.95	18024	MU-148G BRG CONT GSKT	.55
13447	A087 LOCKWASHER	.45	18026	MU-149A GREASE SEAL	7.60
13448	S062P HEX NUT	.35	18027	MU-149G BRG CONT GSKT	.70
13449	AK062 WASHER SHPRF	.35	18030	MU-200A WORM KEY	2.90
13455	S037-03SAO STSC SKT CONE PT	.70	18032	MU-248 BRAKE HSG	18.30
13468	B025J NUT-HEX JAM	.30	18043	M5-103B CUP-BEARING	45.90
13478	S062-25PH5 BOLT	1.40	18044	M5-151A KEY	1.45
13509	S037-07SDTK SETSCREW	4.00	18047	Z1644 GREASE FITTING	1.65
13542	1875012 O RING	.85	18048	1164001 BRG CONE	20.30
13544	S037-15A BOLT	1.15	18049	1164002 BRG CUP	10.00
13547	S037-03SAK SETSCREW	.50	18050	1457001 BRG THRUST	39.35
13566	S043P NUT-HEX	.20	18052	1841001 SEAL	19.25
13567	S037-10A BOLT	.90	18053	E050TD PLUG PIPE	11.35
13586	S037-30PH5 CAPSCREW	.55	18054	R18-162 ROLLPIN	.25
13587	S037-30A CAPSCREW	2.60	18055	R25-150 ROLLPIN	.35
13613	MU5-236EEXTN-SHAFT	440.95	18056	R25-075 ROLLPIN	.30
13625	MSU3-136E EXTN-SHAFT	409.40	18057	R18-150 ROLLPIN	.20
13630	B025-03AN CAPSCREW	1.20	18058	R21-300 ROLLPIN	.40
13640	13640 END BRACKET	796.80	18062	28-FTD-2 VENT PLUG	4.50
13643	SHAFT-INPUT	193.65	18063	E025W PIPE PLUG	.25
13650	R37-175 ROLLPIN	.60	18066	58-RD6-1 REDUCER BSHG	1.20
13680	13680 RACE-THRUST	4.80	18073	B250-08SP PAWL SCREW	5.10
13684	13684 GASKET-MTR PLATE CVR	.65	18074	MU-131 BRAKE BLOCK	31.90
13687	13687 COVER-MOTOR PLATE	32.70	18076	MU-131R RIVET	.35
13704	13704 HOSE ASSEMBLY 12 INCH	19.00	18078	MU-134B WM HSG BUSHING	5.95
13705	13705 HOSE ASSEMBLY 14 INCH	20.10	18086	M5-131 DRAG BRK SHOE	33.80
13706	13706 HOSE ASSEMBLY 16 INCH	22.55	18089	S019P NUT	.10
13707	13707 HOSE ASSEMBLY 17 INCH	21.15	18170	O-RING	.30
13708	13708 ELBOW-STREET 90DEG	6.00	19014	E100T PIPE PLUG	3.60
13709	13709 ELBOW-STREET 45DEG	8.95	19020	D12-075 COTTERPIN	.15
13710	13710 HOSE ASSY 8 IN LONG	18.55	19034	E025T PLUG	.30
13711	13711 HOSE ASSY 10 IN LONG	18.20	19045	E050W PLUG	.50
13731	HOSE ASSEMBLY 22 INCH	23.25	21003	S037-06STK SETSCREW	.55
13796	S037-07PN BOLT	2.05	21021	850040 CARRIER-SEC PLANET	564.90
13797	S037-05PH5 CAPSCREW	.25	21022	850060 DRUM SUPPORT	335.60
13805	S031-05PH5 CAPSCREW	.20	21023	850080 CARRIER-PRIM PLANET	374.05
13816	D06-050 COTTER PIN	.10	21029	850200 DISC-BRAKE	4.30
13824	C075 WASHER	.30	21033	1885002 O RING	5.45
13827	S037-12A BOLT	1.05	21034	850130 RING-BRK	349.35
13830	B025-10PH5 CAPSCREW	.25	21035	850150 PLATE-BACKUP	89.55
13838	1870002 O RING	2.65	21036	850170 DISC-FRICTION	12.05
13844	S031-07PD BOLT	2.40	21037	850190-SPRING-BRK	1.35
13849	S031-10SAK SETSCREW	.85	21038	1985001 SNAP RING	30.85
13896	S050-10A BOLT	2.05	21040	1885003 O RING	3.50
13897	Z1911 ZERK	1.85	21044	S043-12PH5 CAPSCREW HEX GR5	.45
13929	C037 WASHER	.10	21045	R12-075 ROLLPIN	.30
13930	S025-10SAK SETSCREW	.75	21046	850310 GEAR-PLANET	111.90
13932	S025-10AN CAPSCREW	1.65	21047	L10350 GEAR-PLANET	182.00
13938	S050-12PH5 BOLT	.60	21048	850360 SHAFT-GEAR	34.65
13954	S062-20PH5 CAPSCREW	1.20	21049	R18-075-ROLLPIN	.15
13957	S031-06STK SETSCREW/CUP PT	.45	21050	2785001 SLEEVE WEAR	21.80
13959	D12-125 COTTER PIN	.10	21051	1385001 BRG RLR	30.60
13982	B062-27PH8 CAPSCREW	2.35	21054	850420 GEAR-INPUT SUN	166.75
13986	A100 LOCKWASHER	.55	21056	850440 SPACER	19.50
18002	A-143S BRAKE SPRING	.90	21057	850320 SHAFT-GEAR	141.50
18003	A037 LOCKWASHER	.25	21058	R18-100-ROLLPIN	.35
18004	B050J NUT-JAM	.20	21059	850450 WASHER THRUST	11.70
18006	C-103A CONE-BEARING	75.20	21060	850460 PIN	2.85

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
21061	1441009 BRG THRUST	2.30	21335	E006-A PLUG	.55
21062	1885001 SEAL	22.40	21454	S019-07P CAPSCREW	1.10
21063	1885004 O RING	1.85	21455	S019-10P CAPSCREW	.30
21067	850270 GEAR-PLANET	163.20	21461	S025-17PH5 CAPSCREW	.25
21068	850280 SHAFT-GEAR	56.80	21462	S025-20PH5 CAPSCREW	.25
21069	850290 CARRIER-PLANET	785.15	21466	S031-15PH5 CAPSCREW	.30
21070	850030 SHAFT-SEC-SUN-GEAR	192.60	21469	S031-22PH5 CAPSCREW	.45
21071	850050 SPACER	37.90	21470	S031-25PH5 CAPSCREW	.35
21072	850070 GEAR-SUN	264.50	21471	S031-27PH5 CAPSCREW	.35
21073	850530 GEAR-PLANETARY	318.65	21474	S037-22PH5 CAPSCREW	.45
21074	850540 GEAR-RING	1,180.30	21477	S037-40PH5 CAPSCREW	.75
21076	850560 BUSHING	5.30	21485	S043-25PH5 CAPSCREW	.60
21085	850700 BASE	775.85	21520	S062-10PH5 CAPSCREW	.85
21092	850370 RING-BRAKE	651.95	21524	CAPSCREW	1.60
21095	850710 GEAR-SUN	117.15	21588	M9-118A KEY	5.70
21096	850720 GEAR-SUN	281.45	21654	S037-35A CAPSCREW	3.05
21097	850730 ROLLER-BRK	10.60	21663	B L156 SEAL GREASE	23.50
21098	850740 GEAR-MOTOR	154.15	21675	O'RING	7.00
21099	850750 GEAR-PLANET	101.95	21685	B062 40PH8 CAP SCREW	3.55
21108	850820 GEAR RING	1,461.05	21686	B050 35PH8 CAPSCREW	1.75
21109	850830 SUN GEAR	348.50	21710	21710 CAPSCREW	.45
21110	850840 SPACER	32.10	21779	S037-06SDTK STSC SQ DR CUP	2.05
21111	850850 SHAFT-INPUT	89.15	21788	B-L256 SEAL	15.55
21112	2085001 PIN-DOWEL	4.20	21833	1835001 O RING	4.95
21114	CAPSCREW-S037-12AF	1.30	21908	S050-15A CAPSCREW	2.60
21119	1885006 O RING	.15	21959	MU7-502DG SHIELD DUST	4.10
21123	1841012 O RING	.35	21961	S037-10PH5 CAPSCREW	.35
21124	850940 VALVE-MTR DRN CK	120.20	21964	S043-10PH5 CAPSCREW	.40
21134	CAPSCREW	3.80	21973	58-TJD-1 BUSHING-REDUCER	1.80
21135	S043-15A CAPSCREW	2.15	22055	MU7-335A KEY	4.60
21137	850970 ROD SPACER	107.85	22194	Z1792 ZERK	.75
21144	S043-20A CAPSCREW	2.70	22233	22233 SPRING-CLUTCH PLATE	3.45
21149	1951001 SNAP RING	1.20	22300	22300 BEARING SUPPORT	2,371.70
21150	1885009 O RING	.55	22301	22301 CYLINDER BRAKE	1,103.10
21158	BALL (1/4")	.70	22302	22302 CARRIER-PLANET	558.45
21160	1885010 O RING	.30	22303	22303 SHAFT-PLANET GEAR	62.55
21161	850510 NIPPLE BRK REL	18.75	22304	22304 SHAFT-SUN GEAR	206.10
21162	2385003 REDUCER	2.05	22305	22305 GEAR-MOTOR	209.25
21163	2685008 ELBOW TBG FTG	4.90	22306	22306 BUSHING-MOTOR GEAR	19.30
21165	2685010 ELBOW TBG FTG	6.35	22307	22307 GEAR-PLANET CLUSTER	254.00
21166	2685011 TEE-MALE BRANCH	5.65	22310	22310 PISTON-BRAKE RELEASE	450.95
21170	850985 SPACER	15.60	22319	22319 CYLINDER-D	288.25
21171	850391 BOLT	16.50	22320	22320 SUPPORT-PISTON THRUST	190.40
21172	850701 BASE	912.90	22323	22323 KEY-CARRIER BEARING S	2.75
21175	850641 BASE	645.25	22326	22326 GASKET-CLUTCH COVER P	.30
21181	850681 SIDE PLATE SUPPORT	584.45	22327	22327 BUSHING-DRUM	131.15
21186	850930 CLAMP-CBL	7.20	22329	22329 NUT-ADJUSTMENT	28.05
21192	850381 STUD	19.75	22330	22330 STUD-CLUTCH SPRING	16.45
21197	850983 SPACER	23.10	22331	22331 CLUTCH SPRING	19.00
21204	851260 PIN ANCHOR	4.95	22333	22333 FRICTION DISC	132.70
21206	850984 SPACER PIPE	36.25	22335	22335 RETAINER-CLUTCH PLATE	1.55
21212	850161 BRAKE RELEASE PISTON	233.20	22337	22337 CLUTCH DISC	26.95
21213	850090 CYLINDER-BRK REL PIS	152.20	22338	22338 DISC FRICTION CLUTCH	66.60
21219	2685014 MALE CONNECTOR	2.15	22339	22339 PISTON-LOW SPEED CLUT	313.80
21220	850500 RING GEAR-FLOATING	379.05	22340	22340 GEAR-RING H S	641.50
21233	S025-07SAK STSC SKT CUP PT	.55	22341	22341 SUPPORT-THRUST BEARIN	137.25
21241	R12-150 RC L PIN	.15	22342	22342 HUB-CLUTCH H S	145.85
21243	S025-06A CAPSCREW	.55	22343	22343 SPACER-RING GEAR	63.20
21244	S025-07AN CAPSCREW	1.50	22345	22345 SPRING-CARRIER POSITI	7.70
21247	S025-10A CAPSCREW	.70	22346	22346 SPRING-BRAKE	3.10
21253	CAPSCREW	.35	22347	22347 PISTON GUIDE	335.35
21257	S050-35PH5 CAPSCREW	1.10	22349	22349 VALVE-CONTROL DIRECTI	390.20
21268	CAPSCREW	2.30	22350	22350 NIPPLE	15.35
21275	B100-25PH5 CAPSCREW	5.30	22351	22351 THRUST BRG RACE	27.50
21282	103195-A O RING	2.85	22352	22352 BALL BEARING	1,746.80
21283	O-RING	1.45	22355	22355 O RING	.70
21318	PLUG E150T	5.50	22356	22356 O RING	.40
21331	MB019 05BAN MACH SCREW	1.30	22357	22357 O RING	3.80
21332	MS025 06FAN MACH SCREW	1.40	22358	22358 O RING	4.75
21333	MS025-07FAN MACH SCREW	1.40	22359	22359 O RING	20.70

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22360	22360 BRG RACE-THRUST	.95	22584	22584 CONE-BRG	37.60
22361	22361 SHOULDER BOLT	10.15	22585	22585 CUP-BRG	18.20
22362	S062-17PH5 BOLT	1.05	22586	22586 O RING	1.05
22363	S037-10AF CAPSCREW	.50	22587	22587 O RING	8.10
22364	S050-17PH5 BOLT	.75	22620	850102 BRAKE-CYLINDER	1,054.15
22365	B062J JAM NUT	.30	22630	2685016 ELBOW	4.80
22366	22366 BEARING LOCKNUT	10.20	22633	22633 GEAR-MOTOR	379.00
22367	22367 LOCKWASHER	1.80	22639	22639 CYLINDER-BRAKE	1,315.55
22374	E012A PIPE PLUG	.30	22641	22641 GEAR-MOTOR	235.95
22375	R12-112 ROLL PIN	.35	22642	22642 END BRACKET-RIGHT	1,419.20
22379	22379 DISC-BRAKE	9.90	22644	22644 PISTON-BRAKE RELEASE	712.55
22380	22380 DISC-FRICTION	20.60	22645	22645 SPACER	41.70
22381	22381 LINK-CONTROL	22.95	22647	22647 SHAFT-CARRIER BEARING	331.60
22382	22382 EYEBOLT	93.35	22648	22648 SUPPORT-BEARING SHAFT	982.70
22389	850572 CYLINDER-BRAKE	2,039.80	22649	22649 CARRIER-OUTPUT	1,399.90
22416	850491 SHAFT-INPUT	43.85	22650	22650 TIE PLATE	1,108.35
22417	850841 SPACER	21.95	22651	MOTOR	1,456.30
22419	1885005 QUAD RING	29.50	22652	22652 CARRIER-SECONDARY	315.15
22436	850511 NIPPLE	11.10	22653	22653 GEAR-SECONDARY PLANET	190.45
22441	22441 PISTON-DROP CLUTCH CO	99.55	22655	22655 GEAR-SUN	212.50
22443	22443 PISTON SEAL-DROP CLUT	85.50	22656	22656 PLATE-BACK-UP	162.65
22448	850643 BASE	741.85	22657	22657 GEAR-PLANET	368.00
22449	O-RING	.55	22658	22658 GEAR-RING	2,641.45
22450	22450 PLUG	7.70	22659	22659 GEAR-SUN	310.50
22451	SPRING-DROP CLUTCH CONTROL	46.95	22660	22660 DISC-FRICTION	40.40
22452	O-RING	.30	22661	22661 DISC-BRAKE	25.75
22453	O-RING	1.65	22663	S050-32A CAPSCREW SKT HD	4.60
22454	O-RING	.25	22664	22664 SHAFT-PLANET-GEAR	231.90
22456	O-RING	.25	22665	22665 BEARING-ROLLER	82.80
22457	O-RING	.25	22666	O-RING	6.95
22459	850683 SIDEPLATE - SUPPORT	786.85	22667	22667 SLEEVE-WEAR	31.95
22460	850663 SIDEPLATE-MOTOR	782.95	22668	22668 WASHER-THRUST	27.20
22465	22465 FACE SEAL PLATE	555.60	22670	22670 CYLINDER-PISTON	457.70
22468	22468 COVER-DROP CLUTCH	782.00	22685	O-RING	5.85
22469	R25-043 ROLL PIN	.25	22693	S037-07PH5 CAPSCREW	.25
22470	22470 BUSHING	6.90	22694	S037-15PH5 CAPSCREW	.35
22471	22471 DOWEL PIN	.85	22695	S043-17PH5 CAPSCREW	.50
22484	PLUG	22.15	22697	S050-10PH5 CAPSCREW	.55
22488	850480 CABLE BUSHING 1/2	6.15	22698	B050-17PH8 CAPSCREW	1.20
22512	B062-45PH8 CAPSCREW	3.35	22699	B062-20PH8 CAPSCREW	2.15
22515	22515 SEAL	307.25	22701	B050PH8 NUT-HEX	.35
22517	22517 VALVE-SHIFT ROD	521.00	22702	B062PH8 NUT-HEX	.40
22519	22519 ROD LOCK PISTON	148.85	22703	S037-17PH5 CAPSCREW	.35
22520	O-RING	.15	22704	S037-20PH5 CAPSCREW	.45
22522	S031-25A SKT HD CAPSCREW	1.55	22718	22718 DISC-CLU FRICTION	446.05
22523	S025-17A CAPSCREW	.70	22721	22721 O RING	5.45
22528	22528 POPPET SPRING	47.10	22722	22722 RACE-THRUST BEARING	109.85
22529	22529 CONTROL VALVE CLEVIS	89.50	22723	O-RING	29.95
22530	22530 CLEVIS PIN	3.65	22724	S062-15PH5 CAPSCREW	.90
22533	22533 BUSHING	6.00	22727	S025-05PH5 CAPSCREW	.15
22547	22547 END BRACKET-RIGHT	1,381.55	22728	S043-12PZH5 CAPSCREW	1.20
22548	850771 RING GEAR	1,352.65	22729	S050-07PH5 CAPSCREW	.45
22549	22549 CARRIER-SEAL	167.85	22757	S031-27A CAPSCREW	1.25
22551	22551 TIE PLATES	213.95	22770	22770 WASHER-FACE SEAL	36.50
22552	22552 SUN GEAR-OUTPUT	262.10	22775	E100TD PLUG	4.95
22553	22553 COUPLING-MOTOR	533.05	22784	22784 HOUSING-CLUTCH	813.85
22554	22554 SUN GEAR	207.00	22787	22787 PLATE-REAR	125.15
22555	22555 SPACER	33.95	22789	22789 PISTON-BRAKE	161.45
22558	22558 PLANET CARRIER	2,440.50	22790	22790 PLATE-BRAKE PRESSURE	56.40
22559	22559 GEAR-PRIMARY PLANET	117.95	22791	22791 COUPLING-RING GEAR	268.70
22560	22560 SHAFT-PLANET GEAR	45.90	22792	22792 COUPLING-MOTOR	67.05
22562	22562 CLAMP-ROPE	4.35	22793	22793 GEAR-INPUT SUN	165.95
22564	S050-40A CAPSCREW	5.90	22794	22794 SPACER-COUPLING	19.65
22565	22565 MANIFOLD	216.15	22795	22795 GEAR-RING	706.90
22566	22566 SPRING-FACE SEAL	14.75	22796	22796 CARRIER-PRIM PLANET	245.65
22568	2685015 ELBOW-MALE EX LG	6.95	22797	22797 GEAR-PLANET	91.90
22573	S050-20A CAPSCREW	2.95	22798	22798 SHAFT-PLANET GEAR	60.20
22574	S0310 O-RING	1.20	22800	22800 SPACER-INPUT SHAFT	38.90
22580	22580 CONTAINER-BRG	113.00	22802	22802 GEAR-PLANET	137.45
22582	22582 RING-THRUST	39.05	22803	22803 SHAFT-OUTPUT PLANET	40.80

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
22805	22805 SPACER-RING GEAR	4.45	23185	23185 COVER-CBL CLAMP-L	57.90
22806	22806 CLUTCH-SLIDING	358.05	23186	23186 COVER-CBL CLAMP-R	68.00
22807	22807 SLEEVE-SHAFT SUPPORT	338.70	23195	A025C LOCKWASHER-CAD	.15
22809	22809 SHAFT-SHIFTER	91.25	23210	23210 COUPLING	190.55
22811	22811 SPRING-CLUTCH POPPET	1.15	23217	BRG-SLV BRNZ	6.90
22812	22812 PLATE-BRAKE BACK-UP	108.25	23218	BRG-SLEEVE BRONZE	9.30
22813	22813 GASKET-MOTOR	.75	23224	23224 PLATE-L.S.CLU BACK-UP	645.15
22815	22815 SPACER-SUN GEAR	32.40	23225	23225 PLATE H.S.CLU PRESSUR	312.75
22816	22816 RETAINER-QUAD RING	76.20	23226	23226 SNAP RING	6.80
22817	22817 BUSHING-OUTPUT SHAFT	23.85	23227	23227 WARNING LABEL	2.05
22818	22818 SEAL-OIL	73.35	23251	23251 SNAP RING	18.95
22819	22819 SEAL-OIL	9.70	23253	23253 INSTRUCTION-CABLE	1.65
22820	LOCKNUT	20.85	23257	E100AD PLUG	18.85
22821	22821 QUAD RING	19.95	23260	23260 END PLATE-LEFT	2,064.05
22822	22822 SNAP RING	4.90	23261	23261 END PLATE-RIGHT	1,831.00
22823	O-RING	1.40	23267	23267 CARRIER-OUTPUT PLANET	2,179.20
22824	R18-062 ROLLPIN	.15	23268	23268 SHAFT-PLANET GEAR	337.20
22827	22827 BEARING-THRUST	1.55	23269	23269 PLANET GEAR-OUTPUT	618.10
22828	DOWEL PIN	2.00	23270	23270 O RING	21.60
22835	22835 PLATE-FRONT	213.60	23271	23271 SUPPORT-BEARING SHAFT	1,186.95
22837	22837 BRACE-ROLLER SUPPORT	37.55	23272	23272 QUAD RING	4.15
22838	22838 SUPPORT-REAR	169.50	23273	23273 BEARING-ROLLER	124.60
22839	22839 SUPPORT-FRONT	148.90	23275	23275 SUN GEAR-OUTPUT	766.25
22840	22840 ROLLER-CABLE	100.65	23276	23276 PLANET CARRIER-PRIM	956.95
22841	22841 PIN-CABLE ROLLER	64.10	23277	23277 PLANET GEAR-PRIMARY	506.45
22842	22842 CLAMP-CABLE	23.90	23278	23278 PLANETARY SHAFT-PRIM	76.25
22850	22850 ROLLER-CABLE VERT	75.35	23279	23279 SUN GEAR-PRIMARY	421.40
22851	22851 PIN-CABLE ROLLER	75.55	23280	23280 SPACER	70.75
22853	22853 BUSHING-EXTN SHAFT	34.65	23281	23281 BRAKE CYLINDER	1,495.50
22881	SH075-37PH BOLT	4.15	23282	23282 BEARING SUPPORT	1,644.00
22884	SH100-35PH BOLT	8.80	23285	23285 QUAD RING	28.75
22885	SH075PH NUT-HEAVY	.90	23286	23286 BOLT-SHOULDER	12.95
22886	SH087PH NUT-HEAVY	1.45	23287	23287 TIE PLATE	295.25
22887	SH100PH NUT-HEAVY	2.15	23288	23288 MANIFOLD	301.75
22888	SH075-22PH BOLT	2.20	23289	23289 THRUST WASHER	171.30
22922	22922 SEAL	27.50	23303	23303 CONTAINER-BEARING	54.75
22924	S062-25A CAPSCREW	5.70	23310	23310 WARNING PLATE	1.15
22926	22926 GASKET	.75	23312	23312 WARNING DECAL-F MOUNT	2.85
22932	22932 O-RING	.35	23315	23315 THRUST-BRG	1.75
22934	22934 TEE-MALE BRANCH	8.55	23328	23328 PLUG-VENT	6.05
22976	O-RING	1.05	23377	E037T PLUG	.35
22983	22983 SHIM	7.75	23378	E075T PLUG	.70
22985	1163003 CONE-BRG	19.50	23379	E012PC PLUG-PIPE	.75
22986	1163004 CUP-BRG	7.70	23381	E075W PLUG-PIPE	.65
22991	O-RING	1.25	23382	E100W PLUG-PIPE	1.30
22996	O-RING	1.25	23387	D15-250 COTTER PIN	.25
22998	KEY	6.30	23397	CYLINDER-PAWL ACTUATOR	794.95
23004	TS025-07PH5 CAPSCREW	.25	23399	PISTON-PAWL ACTUATOR	467.65
23044	S050-17A CAPSCREW	2.75	23401	VALVE-CARTRIDGE RELIEF	100.90
23068	23068 ROLLER 9 IN LONG	24.90	23402	COVER-PAWL CYLINDER	425.10
23075	SH087-22PH BOLT ASTM 325	3.25	23404	SH075-17PH CAPSCREW	1.95
23086	SHIFTER	59.30	23415	23415 SPACER-WORM	12.45
23095	E037W PLUG	.30	23418	S037-60PH5 CAPSCREW	1.20
23099	23099 SHAFT-SUN GEAR	244.50	23420	S037-55PH5 CAPSCREW	1.05
23105	23105 CARRIER-OUTPUT PLAN	346.80	23421	23421 SEAL W/BORETTITE ON OD	10.60
23106	23106 SHAFT-OUTPUT	392.10	23422	O-RING	1.60
23107	23107 BUSHING-PLANET CARRIE	19.40	23428	23428 GASKET-WM HSG	.90
23108	23108 GASKET-MOTOR	.65	23429	23429 GASKET-WM HSG	.80
23117	23117 SUPPORT-MOTOR	715.60	23448	23448 SEAL	85.15
23118	23118 CYLINDER-BRAKE	686.40	23450	ORFICE	12.20
23120	B050-10PH5 CAPSCREW	.45	23461	23461 SHAFT-WORM	49.90
23122	BEARING SUPPORT	2,256.25	23467	S037-45PH5 CAPSCREW	.90
23123	CARRIER-PLANET	728.00	23483	23483 SEAL-SHAFT	14.05
23124	WASHER-THRUST	77.30	23486	SNAP RING	2.30
23125	RING GEAR-PRIMARY	758.50	23493	INPUT RING GEAR	1,662.10
23126	23126 SPACER	153.10	23494	OUTPUT RING GEAR	1,571.05
23128	23128 SNAP RING	2.30	23495	23495 GEAR-RING	209.45
23130	16048-808 SCREW HX HD CAP	.45	23497	GEAR-RING	673.70
23170	23170 BEARING-BALL	1,282.10	23500	23500 COUPLING-RING GEAR	252.65
23178	MOTOR	1,043.95	23508	23508 BUSHING REDUCER	2.40

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
23510	23510 LABEL-CLUTCH	3.00	23767	CO62 WASHER	.30
23511	23511 POPPET-CLUTCH	6.55	23768	CLEVIS	258.10
23519	23519 SHIFTER FORK-CLUTCH	77.80	23769	TEE-1/8 FEMALE PIPE-MALE RN	7.70
23520	23520 SPIROL PIN-MED DUTY	.35	23785	SO56J NUT-JAM	.35
23521	23521 SPIROL PIN-HEAVY DUTY	.50	23786	CLEVIS	140.75
23532	BUSHING-DRUM	86.85	23787	PIN-CLEVIS	2.15
23534	WORM-LEFT HAND	165.80	23788	SPACER R & P	23.25
23544	HOUSING-INDICATOR	34.95	23789	SHAFT	532.45
23545	PLUNGER-INDICATOR	65.40	23795	CABLE CLAMP STOP	12.20
23546	SPRING-INDICATOR	1.35	23808	HOUSING-SWING DRIVE	1,770.45
23547	SEAL	7.35	23812	PLATE-OUTPUT SHAFT DRIVE	582.85
23551	23551 CLUTCH HANDLE DECAL	1.05	23813	WASHER-BEARING RETAINER	184.80
23552	23552 INDICATOR DECAL	1.05	* 23814	CARRIER-OUTPUT PLANET	817.35
23555	CLAMP-CABLE	32.20	* 23815	GEAR-OUTPUT PLANET	429.60
23556	CABLE ANCHOR	38.35	* 23816	SHAFT-PLANET GEAR	176.90
23557	ROD-CABLE CLAMP	7.15	* 23817	GEAR-OUTPUT SUN	337.65
23558	S031PN NUT-ELASTIC STOP	.30	23818	CARRIER-PRIMARY PLANET	841.90
23560	CAPSCREW	1.45	23819	GEAR-PRIMARY PLANET	311.50
23570	ELBOW-MALE 1/4 TO 1/8 NPT	6.90	23820	GEAR-INPUT SUN	647.00
23574	TAG-O-RING	.90	23821	GEAR RING	2,151.00
23576	MOTOR	896.15	23822	COVER-HOUSING	751.05
23577	B062JH8 NUT-JAM	2.75	23823	SUPPORT-MOTOR	473.30
23578	B062-32PH8 CAPSCREW	2.70	23824	HUB-BRAKE DISC	404.40
23583	S050J NUT-JAM	.20	23825	BRAKE DISC	222.25
23584	PIN-SPIROL	.35	23826	CONTAINER-SEAL	160.20
23585	B043-20PH8 CAPSCREW	1.10	23830	CONE-BEARING	251.90
23586	B043-45PH8 CAPSCREW	2.15	23831	CUP-BEARING	133.20
23587	B043-25PH8 CAPSCREW	1.05	23832	CONE-BEARING	139.00
23591	BASE	631.15	23833	CUP-BEARING	141.10
23592	SIDE PLATE-MOTOR END	737.50	23834	SEAL-OIL	43.20
23593	SIDE PLATE-SUPPORT END	721.80	23835	WEAR SLEEVE	36.95
23596	ROD-CABLE CLAMP	20.10	23836	O-RING	11.70
23597	ROD-CABLE CLAMP	15.80	23839	PIN-DOWEL	3.35
23598	CABLE CLAMP ROD	21.30	23840	THRUST RACE	3.90
23599	O-RING	.15	23845	O-RING	.55
23600	O-RING	.15	23854	GEAR-OUTPUT	347.20
23601	O-RING	.65	23862	LOCKNUT-FLANGED 5/16-18UNC	3.15
23619	KEEPER	94.05	23867	CABLE DRUM	393.75
23620	QUAD RING	4.00	23868	CABLE DRUM	370.60
23621	S031J NUT-JAM	.10	23873	GEAR-OUTPUT	647.85
23623	S037-35PH5 CAPSCREW	.70	23875	SNAP RING	1.80
23624	S043-7PH5 CAPSCREW	.45	23876	HYD MOTOR ASSY	568.40
23625	A019 LOCKWASHER	.10	23910	RING GEAR COUPLING	569.15
23629	CABLE ANCHOR	10.65	23929	CAPSCREW B075-25PH8	3.60
23630	S037-10BA CAPSCREW-BUTTON H	.50	23930	B075PH8 NUT-HEX	.90
23633	O-RING	.50	23947	SEAL	40.50
23635	MOTOR	825.95	23948	SNAP RING	11.90
23638	MOTOR	808.35	23949	THRUST WASHER	7.65
23640	B050-20PH8 CAPSCREW	1.20	23950	O-RING	.25
23647	BUSHING SAE 660 BRONZE	15.75	23951	ROLLER BEARING	53.70
23648	THRUST RING	71.25	23952	BALL BEARING	51.10
23649	RETAINER	16.00	23953	BEARING CONE	88.30
23652	SHAFT-BRAKE	27.70	23954	BEARING CUP	55.20
23654	COUPLING-MOTOR	145.45	23955	BRG CONE SPACER	10.25
23657	ADAPTOR-MOTOR	208.30	23956	BRG CUP SPACER	46.45
23668	STUD-LOCATING	21.15	23957	THRUST WASHER	26.15
23669	GASKET	.55	23958	THRUST WASHER	62.30
23678	QUAD RING	3.25	23959	PINION SHAFT	471.50
23680	O-RING	1.25	23960	SUN GEAR	428.70
23689	BREATHING FILTER	17.75	23961	CAPSCREW	2.70
23690	S050-45A CAPSCREW	6.75	23962	SPINDLE	989.50
23691	CLAMP-CABLE	39.70	* 23963	PLANET GEAR HSG	1,455.15
23692	ROD-CABLE CLAMP	26.90	23964	RING GEAR	1,424.95
23733	CABLE CLAMP-1/2	58.65	23965	SPUR GEAR	1,607.20
23746	LOCKNUT-FLANGED	2.70	23966	GEAR HOUSING GASKET	3.00
23747	TORSIONAL SPRING-L.H.	69.00	* 23967	HOUSING	1,189.05
23748	TORSIONAL SPRING-R.H.	73.05	* 23968	HOUSING	1,138.60
23751	RATCHET COVER HALF	55.20	23969	ADAPTER	173.25
23761	RATCHET WHEEL HALF	272.45	23970	INPUT PINION	687.90
23762	SPACER	83.00	23971	SHIFTING GEAR	1,014.05

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
23972	GASKET	3.10	24193	O-RING	.25
23974	SHOULDER SCREW	75.50	24194	O-RING	.15
23975	SHIFTER FORK	23.65	24195	BACK-UP RING	.70
23976	SHIFTER ROD	139.80	24196	BACK-UP RING	.45
23977	SHIFTER FORK ASSY	169.35	24197	BALL	.90
23978	CABLE PLUG	9.95	24198	DRAIN-CHECK VALVE SPRING	1.15
23979	CABLE PLUG	26.00	24199	VALVE HOUSING	230.40
24007	WASHER-SHAFT	126.30	24200	PILOT ORIFICE	4.15
24008	OUTPUT SHAFT	1,238.15	24211	SPACER	36.85
24009	FLANGE BEARING	118.75	24215	BASE	1,283.20
24012	CAPSCREW-SOCKET HD S043-32A	4.15	24216	SPACER PIPE	40.80
24030	MOTOR COUPLING	52.50	24217	CAPSCREW	6.90
24031	SNAP RING	.40	24222	S043-35A CAPSCREW	2.40
24032	S050-05SAK SETSCREW	1.30	24225	BRAKE CYLINDER	1,158.55
24070	BASE	231.95	24226	RING GEAR COUPLING	400.35
24071	BRAKE PISTON	156.90	24229	O-RING	3.60
24072	BEARING SUPPORT	225.70	24236	REDUCER ELBOW	7.65
24074	MOTOR PILOT	17.65	24242	THRUST WASHER	4.95
24075	BRAKE CYLINDER	743.80	24243	CLAMP ANCHOR	137.85
24076	CABLE DRUM DRIVE FITTING	273.95	24246	SUN GEAR	360.70
24077	RING GEAR COUPLING	46.55	24247	MOTOR COUPLING	390.30
24079	CABLE DRUM BUSHING	139.85	24261	CABLE DRUM	1,452.95
24080	INPUT RING GEAR	286.80	24262	CABLE DRUM	1,587.80
24081	RING GEAR	286.05	24263	MOTOR SIDE PLATE	957.50
24082	CABLE DRUM FLANGE (14")	57.60	24264	REDUCER COUPLING	22.95
24083	CABLE DRUM FLANGE (16 1/4")	135.00	24268	SHOULDER BOLT	9.95
24084	MOTOR END PLATE-14"	222.10	24272	SPACER PIPE	17.90
24085	MOTOR END PLATE (16 1/4")	273.20	24273	HOSE GUARD BRACKET	45.40
24086	SUPPORT END PLATE (14")	253.00	24282	MOTOR COUPLING PART	109.00
24087	SUPPORT END PLATE (16 1/4")	290.85	24289	DRAG BRAKE DISC	.75
24088	OUTPUT PLANET CARRIER	387.40	24305	BEARING	4.80
24089	PRIMARY PLANET CARRIER	243.10	24306	THRUST WASHER	2.70
24091	INPUT SHAFT	43.40	24307	THRUST RACE	3.25
24092	INPUT SHAFT SPACER	26.50	24315	CABLE ANCHOR	20.15
24093	PRIMARY SUN GEAR	112.25	24341	SNAP RING	2.20
24094	PRIMARY PLANET GEAR	88.30	24350	ROTOR SPRING	.55
24096	SECONDARY SUN GEAR	148.80	24351	ROTOR PLUNGER	1.65
24097	SECONDARY PLANET GEAR	140.00	24359	SHIPPING PLUG	.25
24102	END PLATE SPACER	30.50	24360	SHIPPING PLUG	.30
24103	SNAP RING	12.30	24368	HOUSING	360.50
24104	BACK-UP RING	3.65	24370	BEARING CONTAINER	185.75
24105	BACK-UP RING	4.40	24371	OUTPUT SHAFT	420.50
24106	O-RING	3.65	24372	SEAL	43.50
24107	O-RING	4.55	24373	BEARING CUP	29.85
24108	BRAKE SPRING	12.00	24374	BEARING CONE	103.20
24109	OIL SEAL	15.15	24375	SHAFT RETAINER	114.40
24110	BALL BEARING	120.30	24376	OUTPUT PLANET CARRIER	136.70
24112	HYDRAULIC MOTOR	574.95	24377	SECONDARY PLANET GEAR	79.60
24113	SPIROL PIN	.45	24378	OUTPUT PLANET SHAFT	71.60
24119	CABLE CLAMP	27.10	24380	SECONDARY SUN GEAR	94.75
24128	A056 LOCKWASHER	.15	24381	THRUST WASHER	6.10
24129	S056P HEX NUT	.30	24382	INPUT PLANET CARRIER	119.55
24130	SPECIAL CAPSCREW	1.10	24383	PRIMARY PLANET GEAR	68.15
24138	BRAKE ASSEMBLY	221.80	24384	PRIMARY PLANET SHAFT	31.00
24144	COMPRESSION SPRING	3.65	24387	INPUT SUN GEAR	316.40
24155	CAPSCREW	.15	24388	INPUT SHAFT PLUG	22.75
24167	THRUST BEARING	.85	24389	SEAL	29.65
24169	BEARING SPACER	7.30	24390	BRAKE DISC	90.80
24170	PRIMARY PLANET GEAR SHAFT	23.85	24391	MOTOR SUPPORT	186.10
24171	SECONDARY PLANET GEAR SHAFT	48.15	24392	DISC BRAKE PAD	27.75
24172	E037TD VENT PLUG	1.95	24393	SPRING APPLIED PISTON	14.65
24175	ROLLER BEARING	12.20	24394	PISTON ROD	29.60
24176	ROLLER BEARING	17.60	24395	SPACER	40.80
24183	SPRING RETAINER	7.85	24397	BELLEVILLE WASHER SPRING	6.15
24184	SPOOL	51.55	24398	SPRING APPLIED BRAKE HSG	37.10
24185	DAMPER PISTON	8.85	24399	PISTON	16.15
24186	O-RING	.55	24400	O-RING	1.00
24187	CHECK VALVE POPPET	16.15	24401	O-RING	.45
24190	CHECK VALVE SPRING	1.15	24403	PISTON	54.50
24192	SPOOL SPRING	12.15	24404	HYD APPLIED BRAKE COVER	77.10

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
24405	O-RING	1.40	24505	CABLE DRUM	2,922.50
24406	S037-27PH5 CAPSCREW	.50	24506	RETAINING RING	.65
24407	SHIPPING PLUG	.30	24510	CAPSCREW	3.35
24411	BRAKE PAD SPRING	4.85	24512	OUTPUT SHAFT NUT LOCK	7.30
24413	ROPE ANCHOR	9.05	24513	HOUSING COVER GASKET	3.85
24418	VALVE HOUSING	316.75	24520	O-RING	.25
24419	BRAKE VALVE PISTON	65.20	24521	RATCHET COVER HALF	101.70
24420	PLUG	9.40	24522	RATCHET WHEEL HALF	324.60
24421	THRUST BEARING	2.75	24524	FEMALE PIPE ELBOW - 90	5.70
24422	SPRING RETAINER	11.85	24526	MALE RUN TEE	8.05
24423	CHECK VALVE POPPET	10.25	24530	BRAKE HOUSING LOCKNUT	23.25
24424	VALVE SPRING RETAINER	11.45	24531	SHIPPING PLUG	.25
24425	DAMPER PISTON	20.95	24532	BALL BEARING	69.90
24428	RELIEF BALL	1.30	24537	SHIPPING PLUG	.15
24429	O-RING	.30	24540	MOTOR COUPLING	38.35
24434	MAIN PISTON SPRING	35.95	24544	WORM COVER GASKET	3.15
24435	DAMPER PISTON EXTENSION	3.65	24548	DRUM HUB	1,174.70
24436	REDUCER	1.65	24551	R18-187 ROLLPIN	.35
24438	BRAKE PISTON PLATE	67.45	24568	OUTPUT PLANET CARRIER	613.40
24439	BRAKE PISTON	123.90	24569	RING GEAR ADAPTOR	381.50
24440	RING GEAR ADAPTOR	249.65	24571	OUTPUT SUN GEAR	183.05
24441	OUTPUT PLANET CARRIER	439.10	24572	PRIMARY PLANET GEAR SHAFT	18.20
24442	PRIMARY PLANET GEAR	89.90	24573	OUTPUT PLANET GEAR SHAFT	51.00
24443	OUTPUT PLANET GEAR	147.85	24574	RING GEAR	1,171.50
24444	OUTPUT SUN GEAR	165.75	24575	PRIMARY PLANET GEAR	107.00
24445	PRIMARY SUN GEAR	234.75	24576	OUTPUT PLANET GEAR	237.50
24446	RING GEAR	807.70	24577	PRIMARY SUNGEAR	180.80
24448	BRAKE CYLINDER	622.60	24578	CABLE DRUM	2,993.10
24449	ROLLER SHAFT	38.05	24579	ROLLER BEARING	11.50
24450	DRUM FLANGE	271.65	24580	ROLLER BEARING	42.30
24451	MOTOR END PLATE	749.95	24581	THRUST BEARING	5.00
24452	SUPPORT END PLATE	728.00	24582	SPIROL PIN	.55
24453	BEARING SUPPORT	209.40	24583	DRUM FLANGE	576.35
24454	SPRING GUIDE	35.35	24584	TIE PLATE	159.20
24455	BRAKE CYLINDER CAPSCREW	11.00	24586	CABLE DRUM	4,438.20
24456	BELLEVILLE SPRING	17.65	24587	CABLE DRUM CLOSURE	558.45
24457	BEARING SPACER	24.40	24590	MOTOR END PLATE	1,250.70
24459	CABLE DRUM END	861.50	24591	SUPPORT END PLATE	1,265.75
24460	CABLE DRUM	3,120.10	24592	O RING	21.15
24461	PRIMARY PLANET GEAR SHAFT	27.80	24669	MANIFOLD	319.75
24462	OUTPUT PLANET GEAR SHAFT	48.15	24682	HYDRAULIC MOTOR	1,672.50
24463	BACKUP PLATE	11.85	24690	BALL BEARING	107.10
24464	CABLE DRUM CLOSURE	354.40	24691	THRUST RACE	2.05
24465	CABLE DRUM CLOSURE	250.50	24700	SNAP RING	14.45
24466	MOTOR ADAPTOR	234.45	24701	DOWEL PIN	8.20
24467	MOTOR END PLATE	889.70	24704	NUT	5.30
24468	SUPPORT END PLATE	915.05	24705	NUT	3.15
24469	CABLE DRUM DRIVE FITTING	442.85	24706	LOCKWASHER	2.55
24470	CABLE DRUM FITTING	486.40	24707	LOCKWASHER	1.55
24471	TIE PLATE	156.30	24708	CAPSCREW	3.60
24472	TIE PLATE	134.20	24709	CAPSCREW	5.00
24474	RETAINING RING	9.50	24710	CAPSCREW	1.00
24475	O-RING	1.85	24756	MOTOR SIDE PLATE	422.85
24476	O-RING	1.95	24757	SUPPORT SIDE PLATE	389.90
24477	BACKUP RING	2.20	24758	CABLE DRUM	3,018.10
24478	BACKUP RING	2.95	24764	SPRING PLATE	36.55
24479	THRUST BEARING	1.60	24765	MOTOR PILOT	60.00
24480	ROLLER BEARING	18.80	24772	O-RING	7.15
24481	THRUST WASHER	5.00	24773	O-RING	9.00
24482	THRUST BEARING	1.60	24776	O-RING	.25
24483	ROLLER BEARING	30.70	24777	BACK-UP RING	.45
24484	O-RING	3.70	24778	BACK-UP RING	.60
24485	THRUST WASHER	27.05	24779	MANIFOLD	32.25
24486	BALL BEARING	194.30	24784	DRAIN CONNECTOR	4.30
24487	BALL BEARING	445.50	24833	SPRING APPLIED BRAKE HSG	73.75
24489	BRAKE PLATE SPACER	66.60	24834	PISTON	21.70
24490	BRAKE DISC	4.95	24835	O-RING	.75
24492	CABLE WEDGE (9/16-7/8 CH175)	13.55	24862	SPRAG BEARING RETAINER	7.55
24493	CABLE WEDGE (1/2-3/4 CH150)	14.50	24865	SPRAG BEARING	13.45
24494	CABLE WEDGE (3/4-1 CH230)	14.25	24866	SNAP RING	.85

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
24867	RATCHET WHEEL HALF	229.15	25047	OUTPUT SHAFT	589.05
24868	RATCHET WHEEL HALF	774.10	25048	HOUSING	544.85
24869	RATCHET WHEEL HALF	412.40	25071	PRIMARY PLANET CARRIER	203.95
24871	PIVOT BASE	247.70	25072	PRIMARY PLANET GEAR	74.60
24876	PIN	60.05	25073	PRIMARY SUN GEAR	173.30
24877	RATCHET COVER HALF	61.05	25074	REDUCER BUSHING	.75
24878	RATCHET COVER HALF	99.75	25076	MOTOR ADAPTER	125.50
24879	RATCHET COVER HALF	122.10	25077	HOUSING-CAPSTAN	595.15
24881	PIVOT PIN	35.30	25079	SUN GEAR-CAPSTAN	79.75
24882	CLEVIS	100.80	25080	Z1613 ZERK	2.50
24883	SPRING	20.60	25085	BRAKE CYLINDER	323.60
24884	HOUSING	508.10	25086	PLATE-BRG CONT	192.30
24885	BRAKE CYLINDER	304.20	25090	PLATE-BRG CONT TAPPED	81.70
24887	OUTPUT PLANET CARRIER	113.25	25096	CAPSCREW	3.15
24888	PRIMARY PLANET CARRIER	136.55	25098	O-RING	1.80
24889	BSD-30 OUTPUT SHAFT	560.95	25099	BACK-UP RING	1.30
24890	BEARING SPACER	2.85	25106	SNAP RING	2.30
24891	SUN GEAR	64.45	25107	SNAP RING	.45
24892	BRAKE SPACER	12.65	25108	O-RING	7.50
24893	BRAKE RELEASE PISTON	74.00	25118	O-RING	1.20
24894	SECONDARY PLANET GEAR	221.95	25119	S062-12PH5 CAPSCREW	.90
24895	PRIMARY PLANET GEAR	117.80	25120	SEAL	20.70
24897	PRIMARY PLANET GEAR SHAFT	13.95	25121	DUST COVER, HYDRAULIC MOTOR	6.45
24898	SECONDARY PLANET GEAR SHAFT	18.20	25127	S050-55PH5 CAPSCREW	1.75
24899	BRAKE COUPLING	65.55	25128	HYDRAULIC MOTOR	605.25
24900	DRIVE PLATE	142.95	25130	S037-25A CAPSCREW	1.90
24901	PRESSURE PLATE	27.10	25131	ELBOW/O-RING	8.95
24902	BEARING CONE	78.30	25133	O-RING	1.05
24903	BEARING CONE	67.00	25140	MOUNTING STUD	21.40
24904	BEARING CUP	34.80	25141	RETAINING PLUG	17.00
24905	SEAL	23.25	25159	PIPE ADAPTER	2.50
24906	O-RING	3.35	25160	STREET ELBOW	6.90
24907	O-RING	2.90	25173	RIVET	.90
24910	BEARING LOCKNUT	64.15	25174	TIEPLATE	174.45
24911	CAPSCREW	.55	25175	DRUM BARREL	1,044.45
24912	BEARING RACE-THRUST	1.80	25176	SHIPPING PLUG	.50
24913	BEARING RACE-THRUST	1.95	25177	CABLE DRUM	4,709.90
24914	THRUST WASHER	1.45	25198	PRIMARY SUN GEAR	156.05
24915	BEARING ROLLER	6.30	25199	BRAKE PLATE	2.95
24916	BRAKE SPRING	4.40	25200	PRESSURE PLATE	44.50
24919	HOUSING	558.40	25202	OUTPUT PLANET CARRIER	185.55
24924	PRIMARY PLANET CARRIER	135.10	25204	CABLE DRUM	1,500.15
24925	PRIMARY PLANET GEAR	113.45	25205	BEARING SUPPORT	358.95
24926	PRIMARY SUN GEAR	121.75	25206	BRAKE CYLINDER	440.05
24929	MOTOR SUPPORT	154.55	25248	THRUST WASHER	10.00
24934	SNAP RING	2.30	25250	OUTPUT SHAFT	742.45
24940	BRAKE ROLLER RETAINER	59.95	25255	SEAL	6.15
24948	HOSE ASSY 30" LONG	26.65	25257	WARNING TAG	4.05
24949	THRUST WASHER	10.35	25258	NEEDLE VALVE	49.70
24950	NEEDLE BEARING	6.90	25263	MAX OIL LEVEL LABLE	1.55
24951	BACK-UP PLATE	129.95	25264	MIN OIL LEVEL	.90
24952	BRAKE DISC	19.80	25269	HYD MOTOR WM51 4.46 CU IN	565.40
24974	PISTON-BRAKE	54.50	25270	HYD MOTOR WM51 6.38 CU IN	606.10
24975	GUIDE-PISTON	80.15	25271	HYD MOTOR WM51 5.73 CU IN	586.65
24981	O-RING	2.70	25272	HYD MOTOR WM51 9.02 CU IN	882.25
24984	BRAKE HSG-HYD	197.85	25273	HYD MOTOR WM76 11.03 CU IN	915.85
24988	MOTOR SUPPORT	233.10	25274	HYD MOTOR WM 76 12.03 CU IN	936.90
25002	MAIN PISTON SPRING	21.70	25275	RING GEAR COUPLING	1,234.95
25003	VALVE HOUSING	430.95	25278	DRUM BARREL	801.05
25006	O-RING	6.75	25279	DRUM BARREL END	189.55
25016	O-RING	9.10	25280	DRUM FLANGE	196.50
25021	HYDRAULIC MOTOR	1,853.00	25281	O-RING	.30
25023	O-RING	1.05	25282	DRIVE FITTING	337.80
25024	BACK-UP RING	1.85	25283	CABLE DRUM END	770.55
25027	ORFICE	16.40	25285	CABLE DRUM	2,449.25
25030	S037-12AZ CAPSCREW	.70	25288	OUTPUT PLANET GEAR	147.05
25036	SHIPPING PLUG	1.10	25289	OUTPUT PLANET GEAR SHAFT	35.25
25037	SNAP RING	.85	25290	BEARING SPACER	3.65
25038	NIPPLE A-25038	17.60	25291	OUTPUT PLANET CARRIER	368.55
25041	INPUT SUN GEAR	201.50	25292	ROLLER BEARING	12.00

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
25298	BRAKE PISTON	5.60	25544	OUTPUT SUN GEAR	171.50
25299	BALL BEARING	109.90	25545	OUTPUT PLANET GEAR SHAFT	14.90
25300	THRUST RING	6.60	25546	OUTPUT PLANET GEAR	95.95
25302	ELBOW FITTING	8.30	25547	PRIMARY SUN GEAR	140.40
25309	OUTPUT PLANET CARRIER	246.30	25548	BEARING SPACER	1.95
25312	OUTPUT SHAFT	475.50	25549	BEARING SPACER	26.10
25313	WAVE SPRING	25.90	25550	BRAKE PLATE SPACER	9.10
25321	SEAL BACK-UP RING	1.10	25551	INPUT SHAFT	80.70
25324	ROD WIPER	1.30	25552	SPRING PLATE	38.05
25329	PRIMARY PLANET CARRIER	198.10	25553	VALVE	246.35
25332	PRIMARY PLANET GEAR SHAFT	10.40	25554	BRANCH TEE	10.15
25333	ROLLER BEARING	11.80	25556	PRIMARY PLANET GEAR	117.60
25337	HYDRAULIC MOTOR - 2 SPEED	1,371.90	25557	BRAKE COUPLING	249.70
25341	HOUSING	556.20	25561	CABLE DRUM CLOSURE	146.25
25342	PRIMARY SUN GEAR	183.90	25562	OUTPUT PLANET CARRIER	248.05
25344	OUTPUT SHAFT	609.55	25564	BRAKE CYLINDER	393.65
25350	OUTPUT SHAFT	477.00	25580	FRICTION DISC	40.40
25351	BRAKE VALVE ASSY	545.15	25582	OIL SEAL	18.05
25361	BEARING RACE	5.50	25583	BEARING CUP	31.80
25364	SETSCREW	.45	25584	BEARING CONE	63.40
25366	O-RING	.75	25585	BEARING CUP	18.00
25367	SPACER	87.40	25586	BEARING CONE	43.10
25368	MOTOR COUPLING	567.80	25587	SNAP RING	5.85
25369	SPACER	35.20	25588	SNAP RING	.90
25370	SUN GEAR	316.80	25589	SNAP RING	.35
25373	CHECK SPRING	1.30	25590	THRUST RACE	5.70
25377	SNAP RING	2.90	25593	THRUST BEARING	3.10
25380	CABLE DRUM	3,015.75	25594	U-CUP SEAL	27.30
25381	DRUM FLANGE	830.90	25596	SUN GEAR-PRIMARY	165.20
25382	MOTOR SIDE PLATE	392.15	25597	O-RING	3.80
25383	HYDRAULIC CYLINDER	955.35	25601	COUPLING SPACER	23.35
25384	PLATE	7.75	25602	OUTPUT PLANET CARRIER	258.65
25385	MOTOR, HYDRAULIC	456.75	25603	MOTOR SUPPORT	321.60
25386	MOTOR, HYDRAULIC	453.15	25604	PRIMARY PLANET CARRIER	212.65
25389	SPACER	43.25	25606	PRIMARY PLANET CARRIER	225.95
25403	SHIPPING PLUG HYD 7/16X20	.30	25608	SUN GEAR	90.10
25404	CH-22 BRAKE/CLUTCH CONVER	2.05	25610	OUTPUT SUN GEAR	98.50
25407	CAUTION TAG	4.05	25613	OUTPUT PLANET GEAR SHAFT	24.25
25443	BEARING SPACER	4.60	25614	PRIMARY PLANET GEAR SHAFT	16.50
25447	3/4" BRAKE VALVE HOUSING	171.15	25615	BASE	809.60
25448	1 1/4" BRAKE VALVE HOUSING	169.65	25617	CAPSTAN	409.45
25451	INPUT SUN GEAR	158.05	25622	S037-27A SOC HD CAPSCREW	2.50
25452	THRUST RING	74.20	25623	BASE	489.75
25453	ADAPTER PLATE	221.30	25624	CABLE DRUM	703.80
25480	COMPRESSION SPRING	3.30	25625	BRAKE CYLINDER	267.10
25486	SHIPPING PLUG	1.30	25626	CABLE DRUM CLOSURE	148.10
25487	SHIPPING PLUG	1.95	25627	BEARING SUPPORT	194.15
25507	PRIMARY SUN GEAR	84.90	25628	SEAL BACK-UP RING	1.00
25509	SUN GEAR	83.85	25629	PRIMARY PLANET CARRIER	251.45
25511	PRIMARY SUN GEAR	162.55	25630	OUTPUT PLANET CARRIER	187.65
25512	PRIMARY PLANET CARRIER	213.10	25631	PRIMARY PLANET GEAR	100.60
25513	PRIMARY PLANET CARRIER	204.95	25632	OUTPUT PLANET GEAR	114.50
25514	OUTPUT PLANET CARRIER	197.85	25634	OUTPUT SUN GEAR	82.40
25515	MOTOR, HYDRAULIC	453.60	25635	PRESSURE PLATE	38.75
25517	1" BRAKE VALVE HSG	167.75	25636	PISTON BACKUP RING	14.65
25518	CABLE DRUM	1,394.20	25637	SPACER	31.00
25521	BEARING SUPPORT	389.15	25638	OUTPUT SPACER	28.50
25527	OUTPUT PINION	505.60	25640	PRIMARY SUN GEAR	108.35
25528	SNAP RING	18.55	25641	SETSCREW	3.35
25530	FRICTION DISC	19.05	25642	SEAL	34.65
25531	PRIMARY PLANET CARRIER	241.60	25643	SEAL BACK-UP RING	3.70
25532	OUTPUT PLANET CARRIER	186.15	25644	DIE SPRING	7.40
25533	HOUSING	839.10	25645	BEARING SPACER	4.85
25534	BRAKE CYLINDER	433.20	25647	WORM GEAR	491.50
25535	MOTOR ADAPTER	298.65	25648	WORM	369.95
25539	SPLIT FLANGE ADAPTER	28.20	25651	HYD MOTOR, 2-SPEED	1,336.30
25540	BRAKE DISC	7.45	25652	PRIMARY SUN GEAR	158.00
25541	FRICTION DISC	16.35	25654	HYD MOTOR	2,931.75
25542	THRUST WASHER	15.80	25655	3/4 - 6000 PSI MANIFOLD	131.55
25543	PLANET GEAR SHAFT	8.60	25656	3/4 BRAKE VALVE HSG	192.10

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25659	WARNING DECAL	4.00	25919	MOTOR ADAPTER	237.15
25661	SHIM, VALVE SPRING	.80	25920	MOTOR SUPPORT	241.15
25662	SHIM, VALVE SPRING	1.90	25935	HOSE ASSY	22.10
25663	HEX HEAD PLUG (-4SAE)	2.40	25936	HOSE ASSY	20.40
25664	3/4 -6000 PSI MANIFOLD	174.70	25937	BRAKE CYLINDER	373.85
25665	PLUG	3.15	25938	SUN GEAR	194.70
25666	SECONDARY PLANET GEAR SHAFT	28.30	25939	BRAKE COUPLING	253.40
25667	SPACER-BRAKE VALVE	40.95	25940	MOTOR ADAPTER	347.15
25668	OUTPUT PLANET GEAR	121.85	25941	RATING PLATE	4.20
25669	BEARING SUPPORT	217.10	25942	THRUST BEARING RACE	3.50
* 25673	ADAPTER PLATE	489.00	25943	OUTPUT SHAFT	456.80
* 25674	BASE	925.55	25948	O-RING	1.75
25678	OIL SEAL	29.90	25951	ADAPTER	9.50
25680	BEARING RETAINER	142.40	25952	HOSE ASSEMBLY	24.65
25682	OIL SEAL	16.80	25957	LEVEL WIND SLIDE (PAINT)	1,118.65
25688	BUSHING	38.35	25958	SIGHT GAUGE	44.05
25689	BODY, RELIEF	40.50	25959	LEVEL WIND SLIDE (MACH)	1,064.10
25690	POPPET, RELIEF	6.55	25961	ELECTRICAL (BLOCK) CKT DOC	
25691	RETAINER, SPRING	11.65	25966	FRAME/ROPE GUIDE ASSEMBLY	902.90
25692	SPRING, RELIEF	26.65	25967	GAGE/SHUT-OFF ASSEMBLY	704.90
25693	RETAINER, RELIEF VALVE	16.75	25969	DUST SHIELD	11.00
25700	SNAP RING	4.70	25970	SUN GEAR, PRIMARY	71.65
25702	APPROVAL PLATE	5.85	25971	PISTON MOTOR	1,252.10
25714	PRIMARY SUN GEAR	180.00	25972	MOTOR ADAPTER	334.85
25715	PRIMARY PLANET CARRIER	225.75	25973	OUTPUT SHAFT	431.30
25719	SPRING PLATE	34.10	25974	RATING PLATE	8.25
25722	BACK UP RING	6.30	25977	BASE	739.30
25723	DIE SPRING	12.40	25978	BASE	746.25
25724	SEAL-U CUP	108.90	25984	OUTPUT SHAFT	798.90
25727	O-RING	1.40	25985	ELECTRICAL CONTROL ASSEMBLY	506.20
25728	THRUST WASHER	25.65	25986	PILLOW BLOCK	76.90
25729	PRIMARY SPACER	35.95	25987	PIVOT BRACKET/SUPPORT	235.15
25730	PRIMARY PLANET CARRIER	232.50	25989	HYD MOTOR	555.05
25746	PISTON BACK-UP RING	18.85	25990	OUTPUT SHAFT-OP 1000	383.55
25748	SWIVEL TEE	10.45	25991	CYLINDER	313.20
25749	HOSE ASSEMBLY	23.55	25992	ROD EYE-OP 1000 CYLINDER	50.05
25750	HOSE ASSEMBLY	23.40	25993	RELIEF VALVE ASSEMBLY	1,143.50
25753	PRIMARY SUN GEAR	114.70	25994	CAPSTAN OP 1000	471.50
25754	OUTPUT SHAFT	500.10	25995	RETAINER/DRIVE DOG	34.85
25755	HOUSING	620.60	25997	7156500 PRESSURE RECORDER	1,165.85
25758	REDUCER BUSHING	16.75	26000	HOSE ADAPTER W/ O RING	6.05
25760	THRUST RACE	4.55	26001	ADAPTER	2.85
* 25770	SENSOR GUIDE	38.40	26002	SWIVEL TEE	11.90
25777	HYD. MOTOR	625.65	26003	HOSE ASSY	34.35
25818	SKT. HD. CAPSCREW	2.40	26004	HOSE ASSY	36.40
25825	HOUSING	678.60	26005	SPRING, COMPRESSION	6.10
25827	WAVE SPRING	85.50	26007	ADAPTER	3.50
25828	BRAKE PISTON	11.10	26009	RELIEF VALVE PLUG	15.50
25829	THREDSEAL	4.95	26010	MOTOR COUPLING	119.55
25831	RETAINING RING	6.40	26011	OUTPUT SHAFT	619.25
25833	RETAINING RING	50.05	26013	SHIPPING PLUG	.35
25837	BEARING RETAINER	97.30	26014	STREET ELBOW	4.15
25840	BEARING RETAINER	120.00	26015	PIPE NIPPLE	1.95
25842	HOSE	144.80	26016	PIPE COUPLING	2.40
25848	OUTER BRAKE RACE	153.90	26027	BASE	981.60
25849	SPACER BUSHING	10.35	26028	END PLATE SPACER	15.10
25856	ELBOW	7.05	26029	CAPSCREW	81.25
25857	EXTENDED ELBOW	19.30	26082	BRADEN NAMETAG	6.25
25864	ADAPTER	3.70	26085	SHIPPING PLUG SAE-8	.45
25866	ALLEN HD. CAPSCREW	1.65	26086	SHIPPING PLUG SAE-10	.75
25868	ELBOW	8.60	26087	SHIPPING PLUG SAE-12	.65
25887	BASE	981.45	26090	B050-05PH5 CAPSCREW	2.40
25896	HYD. MOTOR	494.40	26091	MOTOR ADAPTER	299.70
25897	HYD. MOTOR	610.40	26092	INPUT SHAFT	144.90
25901	CABLE DRUM	1,526.70	26093	INNER BRAKE RACE	109.85
25912	MOTOR, HYDRAULIC	470.50	26094	SPRING	8.65
25914	OUTPUT SHAFT	606.70	26095	CABLE WEDGE	7.50
25916	BRAKE CYLINDER	314.10	26096	OUTPUT SHAFT	506.20
25917	BALL BEARING	70.60	26124	HYD MOTOR	614.20
25918	OIL SEAL	37.95	26125	BRAKE VALVE BLOCK	180.85

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
26126	COUNTERBALANCE CARTRIDGE	243.55	26383	BEARING CUP	34.50
26130	BRAKE COUPLING	205.05	26384	BEARING CONE	59.00
26132	SPACER	46.05	26385	PINION	321.00
26140	SWIVEL NUT 90 DEG. ELBOW	6.50	26386	BEARING CUP	57.60
26142	MOTOR SUPPORT	319.10	26387	BEARING CONE	71.80
26182	HYD MOTOR	1,309.60	26388	BEARING RETAINER	68.05
26192	SPACER INSTALLATION DWG	.10	26389	HOUSING	1,403.60
26223	SPACER	58.40	26390	PROTECTOR	32.40
26224	BASE	534.15	26391	SCREW	3.15
26225	SIDEPLATE, SUPPORT	373.40	26392	BULL GEAR	1,609.05
26226	SIDEPLATE, MOTOR	365.55	26393	BEARING ASSY	190.10
26228	SPACER	21.40	26394	RETAINER PLATE	12.30
26263	BUTTON, ROUND REST	9.00	26395	SCREW	2.40
26269	MOTOR, HYDRAULIC	288.85	26396	SCREW	1.25
26270	BRAKE VALVE ASSY	467.05	26397	PRIMARY SUN GEAR	355.00
26271	PLANET GEAR	92.60	26398	SNAP RING	28.95
26272	PLANET GEAR	206.85	26399	PRIMARY PLANET CARRIER	624.10
26273	PLANET GEAR	86.70	26400	FINAL SUN GEAR	467.75
26274	PLANET GEAR	196.25	26407	BRAKE VALVE CARTRIDGE	137.90
26275	PLANET GEAR	89.65	26457	CABLE DRUM	5,183.35
26276	PLANET GEAR	88.35	26458	CLOSURE, CABLE DRUM	523.55
26277	PLANET GEAR	137.20	26459	SEAL, O-RING	15.20
26278	PLANET GEAR	83.40	26463	HYD MOTOR, 2-SPEED	1,533.20
26279	PLANET GEAR	146.50	26464	CABLE DRUM	1,511.30
26280	PLANET GEAR	80.75	26466	PRIMARY PLANET GEAR	92.95
26287	INNER BRAKE RACE	100.10	26467	OUTPUT PLANET GEAR	133.90
26288	PRIMARY SUN GEAR	301.05	26478	OUTPUT SUN GEAR	105.95
26291	THRUST BEARING	28.75	26479	PRIMARY SUN GEAR	134.15
26292	PRIMARY PLANET CARRIER	258.45	26524	INPUT SHAFT	729.60
26293	PRIMARY PLANET CARRIER	248.20	26531	HIGH PRESSURE SEAL	70.45
26294	PRIMARY PLANET GEAR SHAFT	16.55	26563	BEARING CONTAINER	327.45
26295	PRIMARY PLANET GEAR SHAFT	19.25	26607	SIDEPLATE, SUPPORT	478.80
26334	BEARING CUP	34.80	26608	SIDEPLATE, MOTOR	485.55
26335	BEARING CONE	57.50	26643	BASE	386.80
26336	BEARING CUP	44.50	26644	CABLE DRUM	886.90
26337	BEARING CONE	81.00	26705	SIGHT GAUGE	30.00
26338	OIL SEAL	28.55	26725	FRONT BASE ANGLE	114.40
26342	SIDEPLATE	480.30	26726	REAR BASE ANGLE	114.40
26343	SIDEPLATE	487.15	26727	CABLE DRUM SHAFT	416.90
26344	BASE	540.15	26728	CABLE DRUM	433.55
26350	SPACER	63.60	26729	HOUSING	646.30
26354	BASE	822.75	26730	HOUSING SUPPORT	215.40
26355	BEARING SUPPORT	248.25	26739	MOTOR SUPPORT	324.80
26356	CABLE DRUM CLOSURE	180.75	26743	BRAKE SHIM	11.25
26357	CABLE DRUM	1,413.65	26744	MOTOR SUPPORT	156.80
26358	HYD. MOTOR	594.70	26750	HOUSING	707.35
26359	BRAKE VALVE	391.55	26751	HOUSING SUPPORT	277.50
26360	OUTPUT SHAFT	4,784.95	26754	SEAL KIT NOTE SHEET	.10
26361	SEAL	496.55	26757	CABLE DRUM	1,393.05
26362	BEARING CONE	582.50	26764	SIDE PLATE	224.00
26363	BEARING CUP	299.60	26765	SIDE PLATE	229.55
26364	BEARING CUP	260.60	26766	CABLE DRUM SHAFT	643.65
26365	BEARING CONE	417.70	26767	FRONT BASE ANGLE	175.25
26366	SPLIT RING	258.05	26768	REAR BASE ANGLE	175.25
26367	FINAL PLANET CARRIER	1,665.05	26769	THRUST WASHER	47.55
26368	FINAL PLANET SHAFT	187.60	26770	BEARING SUPPORT	437.70
26369	PIN	10.35	26771	OUTPUT PLANET GEAR SHAFT	14.80
26370	SCREW	3.95	26772	PRIMARY PLANET CARRIER	38.80
26371	WASHER	1.40	26773	PLANET GEAR	4.30
26372	BEARING CARRIER	1,604.55	26774	OUTPUT PLANET GEAR	25.60
26373	O-RING	28.75	26780	OUTPUT PLANET CARRIER	48.80
26374	FINAL PLANET GEAR	1,085.35	26781	SIDEPLATE	1,267.30
26375	RING GEAR	4,518.30	26782	SIDEPLATE	1,255.85
26376	CARRIER SPACER	69.90	26785	RING GEAR COUPLING	3,806.75
26377	PRIMARY PLANET GEAR	456.60	26786	TIE PLATE	831.50
26378	BEARING SPACER	67.35	26787	OUTPUT SUN GEAR	922.75
26379	SNAP RING	3.45	26788	GUARD PLATE	23.40
26380	CABLE ANCHOR	38.55	26814	CLUTCH HOUSING	263.40
26381	BEARING CONE	33.40	26824	BRAKE CYLINDER HSG	333.95
26382	O-RING	24.50	26825	CABLE DRUM	292.25

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
26830	SUN GEAR	246.00	27282	ASSEMBLY PLUG	168.00
26835	BEARING SUPPORT	58.15	27283	ASSEMBLY PLUG	161.95
26836	CLUTCH	121.75	30085	PA11036 SEAL RING	9.75
26837	BASE	517.35	32115	16314-75 RETAINING RING	2.15
26859	ROLLER BRACKET	30.70	51595	51595 DRUM BUSHING	98.70
26861	HYD MOTOR	644.15	52074	52074 BUSHING-DRUM	194.95
26862	HYD MOTOR	1,053.05	61241	PD15 O'RING KIT	63.55
26870	HYD MOTOR	966.20	61254	61254 PD CBL ANCHOR KIT 1/2	62.70
26966	SUN GEAR	191.10	61259	PD10 O RING KIT	66.45
26972	BEARING LEG	55.15	61276	C2H10 / C2H10-1 O RING KIT	62.15
26974	THRUST BEARING	5.10	61277	C2H10D/C2H10D-1 O RING KIT	94.40
26975	THRUST BEARING	30.30	61279	PD10D O'RING KIT	71.60
26976	SHIFTER HANDLE	21.25	61280	C2H16D O'RING KIT	108.25
26979	SHIFTER FORK	19.40	61281	CH10 O'RING KIT	91.30
26982	OUTPUT SUN GEAR	108.45	61303	C2H16 O'RING KIT	71.85
26983	INPUT SUN GEAR	34.20	61304	CH12.5 O'RING KIT	91.30
26985	MOTOR SUPPORT	55.85	61346	CH22 O'RING KIT	106.55
26989	SHIFTER SHAFT	8.40	61429	CABLE CLAMP GROUP	51.50
26991	O-RING	1.10	61454	CABLE CLAMP GROUP	68.10
26993	PRIMARY PLANET GEAR SHAFT	12.25	61455	CABLE CLAMP GROUP	65.40
26994	BEARING	14.30	61456	CABLE CLAMP GROUP	60.30
26995	BEARING	23.80	61457	O RING KIT FOR 61256 FF VAL	17.70
26996	BEARING	23.90	61479	CABLE ANCHOR GROUP	144.30
26997	BEARING	34.10	61520	CABLE ANCHOR KIT	83.80
26998	BALL BEARING	184.50	61537	DRUM SUPPORT SUB ASSY	546.75
26999	LIP SEAL	37.95	61541	DRUM SUPPORT SUB ASSY	584.65
27000	LIP SEAL	9.00	61557	MOTOR & COUPLING PARTS GP	1,269.85
27001	OIL SEAL	11.95	61559	O RING & SEAL KIT	67.55
27002	PIN	.40	61561	O-RING & SEAL KIT	63.00
27003	BEARING	7.30	61566	HYD MOTOR SUB ASSEMBLY	1,667.25
27004	BEARING	16.10	61567	ORING KIT FOR HV80A	4.10
27005	EXTENSION BASE ANGLE	42.65	61569	DRUM SUPPORT SUB ASSY	1,187.35
27006	EXTENSION BASE ANGLE - REAR	42.65	61571	DRUM SUPPORT SUB ASSY	1,000.30
27007	SUPPORT BASE ANGLE - FRONT	22.15	61573	PD10&15 HV80A VALVE KIT	547.35
27008	SUPPORT BASE ANGLE - REAR	22.15	61575	C2H10 HV80 VALVE KIT	469.50
27009	HORIZONTAL CABLE ROLLER	13.50	61576	PD12A HV80A VALVE KIT	502.00
27010	VERTICAL CABLE ROLLER	4.65	61583	DRUM SUPPORT SUB ASSY	1,527.90
27011	CABLE ROLLER PIN	1.85	61585	HYD MOTOR SUB ASSEMBLY	2,344.10
27012	EXTENSION SHAFT	99.75	61587	HYD MOTOR SUB ASSEMBLY	2,988.20
27013	COUPLING	37.65	61605	HYD MOTOR SUB ASSEMBLY	2,374.65
27016	TIE PLATE - FRONT	69.15	61606	HYD MOTOR SUB ASSEMBLY	2,275.60
27017	TIE PLATE - REAR	43.40	61611	O-RING & SEAL KIT CH150&230	163.65
27018	PRESSURE PLATE	38.95	61612	O-RING & SEAL KIT CH175	162.25
27022	WASHER, STAT-O-SEAL	3.70	61613	O-RING & SEAL KIT CH185	172.55
27103	HYD MOTOR	460.00	61614	SEAL KIT	6.35
27123	RING GEAR ADAPTER	90.10	61616	O-RING KIT FOR 81609	6.90
27124	SHIFTER BRACKET	34.40	61617	CH&C2H 81609 VALVE KIT	870.20
27127	HYD MOTOR	514.20	61631	HYD MOTOR SUB ASSY	2,361.20
27137	FLAT SOCKET HEAD CAPSCREW	.70	61637	HYD MOTOR SUB ASSY	1,678.50
27178	HYDRAULIC MOTOR	608.80	61660	MOTOR KIT (11 CU IN)	1,806.35
27184	CABLE DRUM	754.00	61661	MOTOR KIT (12 CU IN)	1,847.55
27190	PRIMARY PLANET CARRIER	627.55	61662	MOTOR KIT	1,740.40
27191	PRIMARY PLANET SHAFT	114.05	61669	BRAKE CLUTCH CONVERSION KIT	1,715.15
27192	FINAL SUN GEAR	833.35	61670	BRAKE CLUTCH CONVERSION KIT	1,291.15
27193	SLIDING CLUTCH	155.55	61672	PD-15 BRAKE/CLUTCH CONV KIT	1,196.10
27198	THRUST WASHER	47.30	61677	HYD MOTOR SUB ASSY	2,496.60
27201	SLIDING CLUTCH	384.25	61678	BRG SUPPORT & BRK CYL ASSY	4,183.15
27249	HYD MOTOR	586.55	61690	PD7A SEAL KIT	37.75
27250	RING GEAR	1,238.60	61693	HYD MOTOR SUB ASSY	1,329.95
27252	CABLE DRUM 04-PD12C	1,994.05	61698	MTR CASE DRAIN KIT	515.90
27258	COUNTERBALANCE VALVE	190.15	61699	HYDRAULIC MOTOR SUB-ASSY	5,001.25
27259	CAVITY PLUG	66.50	61703	HYD. MTR. SUB-ASSY (5.10 C.I.)	1,689.50
27260	MANIFOLD BLOCK	530.80	61704	HYD. MTR. SUB-ASSY (6.4 C.I.) 1,719.35	
27262	BASE	440.10	61715	PD12C SEAL KIT	108.10
27263	CABLE DRUM	1,471.90	61716	HYD MOTOR SUB-ASSY	1,380.30
27264	SIDEPLATE MOTOR END	346.45	61719	SEAL KIT - PD7B	67.55
27265	SIDEPLATE SUPPORT END	356.35	61721	HYD MOTOR SUB-ASSY	1,442.00
27271	MAGNETIC PLUG	2.10	61722	HYD MOTOR SUB ASSY	1,442.85
27273	THRUST WASHER	129.35	61729	HYD MOTOR SUB ASSY	1,394.70
27280	CABLE DRUM	1,709.70	61730	HYD MOTOR SUB-ASSY	2,028.15

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
61731	BRAKE CONVERSION KIT-PD12B	618.65	81501	81501 PRIMARY PL CARRIER	716.60
61736	BASE WINCH ASSY	3,966.30	81502	81502 FINAL PL CARRIER ASSY	923.45
61769	HYD MOTOR SUB ASSY	1,423.30	81507	81507 DRUM ASSY-CABLE	6,125.50
61770	HYD MOTOR SUB ASSY	1,429.50	81522	PAWL ACTUATOR CYLINDER ASSY	1,817.85
61774	SEAL KIT PD5/GH5	83.60	81529	INDICATOR ASSY	158.50
61784	HYD MOTOR SUB ASSY	2,523.65	81549	COVER-HOUSING ASSY	181.35
61785	HYD MOTOR SUB ASSY	1,921.95	81555	CABLE DRUM ASSEMBLY	2,305.05
61796	HYD MOTOR SUB-ASSY	1,440.70	81562	PLANET CARRIER ASSY-PRIMARY	1,821.35
61804	HYD MOTOR SUB-ASSY(2.9CI CERT)	1,442.60	81577	81577 BRAKE CYL ASSM	1,196.05
61805	HYD MOTOR SUB-ASSY(3.4CI CERT)	1,466.55	81578	BRAKE CLUTCH ASSY	425.45
61806	HYD MOTOR SUB-ASSY(3.9CI CERT)	1,433.30	81579	PRIMARY PLANET ASSY	625.65
61807	HYD MOTOR SUB-ASSY(5.10CI CERT)	1,745.00	81580	OUTPUT PLANET ASSY	1,042.85
61808	HYD MOTOR SUB-ASSY(2SP CERT)	2,879.00	81586	HV80-A BRAKE VALVE	380.00
61809	HYD MOTOR SUB-ASSY(6.4CI CERT)	1,774.90	81592	CABLE DRUM ASSEMBLY	2,918.50
61831	BRAKE REBUILD KIT, BSD30	101.60	81593	MOTOR COUPLING ASSEMBLY	67.15
61858	HYD MOTOR SUB ASSY	3,221.75	81596	MOTOR COUPLING ASSY	390.45
61878	HYD MOTOR SUB-ASSY	1,986.30	81597	BRAKE CYLINDER ASSY	2,234.90
61904	RETROFIT BRAKE KIT-02838	124.95	81606	CABLE DRUM ASSEMBLY SPECIAL	7,715.75
61906	DRUM BUSHING KIT	233.75	81609	1 1/2" BRAKE VALVE	563.65
61907	SEAL KIT-PR20	43.65	81614	BRAKE CYLINDER ASSEMBLY	1,079.60
61908	HYD MTR SUB-ASSY	1,915.60	81617	PRIMARY PLANET CARRIER ASSY	573.30
61914	WIRING ASSEMBLY	70.85	81621	DRUM ASSEMBLY	6,864.50
61931	SEAL & DRUM BUSHING KIT	311.90	81626	OUTPUT PLANET CARRIER ASSY	1,602.50
61933	HYD MTR SUB ASSY (61671)	3,093.75	81644	SPRAG CLUTCH ASSEMBLY	537.55
61934	HYD MTR SUB ASSY (61643)	1,462.45	81650	PAWL ASSEMBLY	170.75
61935	HYD MTR SUB ASSY (61627)	2,448.80	81651	PAWL ASSEMBLY	215.90
61936	HYD MTR SUB ASSY (61692)	1,469.50	81652	PAWL ASSEMBLY	166.30
61937	HYD MTR SUB ASSY (61632)	2,387.90	81662	BRAKE/CLUTCH ASSEMBLY	492.15
61938	HYD MTR SUB ASSY (61836)	1,808.10	81663	CYLINDER ASSEMBLY	313.40
61951	HYD MTR SUB ASSY (61398)	2,790.55	81685	BRAKE CYLINDER ASSY	356.10
61952	HYD MTR SUB ASSY (61400)	3,793.30	81689	BRAKE VALVE	334.65
61953	PLANET CARRIER ASSY (61403)	2,408.90	81700	OUTPUT PLANET CARRIER	1,049.05
61954	PLANET CARRIER ASSY (61404)	4,307.35	81703	BRAKE CYLINDER ASSY	1,093.35
61955	BRG SUPT & BRK CYL ASSY (61428)	4,290.05	81705	OUTPUT PLANET CARRIER ASSY	889.40
61962	DRUM SUPPORT ASSY (61621)	1,213.25	81709	CABLE DRUM ASSY	6,190.40
61963	DRUM SUPPORT ASSY (61622)	1,073.15	81710	SPRAG CLUTCH ASSY	566.50
61964	DRUM SUPPORT ASSY (61623)	1,557.25	81712	1-1/4" BRAKE VALVE ASSY	321.20
61965	HYD MTR SUB ASSY (61633)	3,858.80	81715	1" BRAKE VALVE ASSY	319.30
61966	HYD MTR SUB ASSY (61701)	3,029.20	81716	SPRAG CLUTCH ASSY(C SPL SHAFT)	497.15
70862	16292-816 PIN-SPRING	.30	81717	PRIMARY PLANET CARRIER ASSY	588.15
74780	58150 HONDU	5.30	81719	BRAKE VALVE ASSEMBLY	534.45
75807	SPRAG CLUTCH	244.75	81727	BRAKE CYLINDER ASSY	768.70
75808	INTERNAL SNAP RING	7.80	81728	RELIEF VALVE ASSY	172.90
76024	CABLE DRUM CLOSURE	158.55	81729	BRAKE CYLINDER ASSY	893.20
76027	CABLE DRUM	1,326.40	81732	BRAKE CYL ASSY(4 BOLT C MOUNT)	1,127.45
76142	THRUST RING	25.65	81738	BRAKE/CLUTCH ASSY	425.45
81316	850240 CLU ASSY	271.55	81742	PRIM. PLANET CARRIER ASSY	620.45
81317	850300 PRIM PLANET ASSY	829.35	81749	BRAKE CYLINDER ASSY	962.30
81318	850340 SEC PLANET ASSY	1,582.05	81757	WORM HOUSING	955.65
81324	851040 BRAKE / CLUTCH ASSY	375.00	81773	SPRAG CLUTCH ASSY	548.10
81325	851080 BRAKE CYLINDER ASSY	3,613.65	81774	SPRAG CLUTCH ASSY(B SPL SHAFT)	550.50
81326	851050 PRIM PL CARRIER ASSY	2,056.20	81775	BRAKE CYL ASSY(2 BOLT B MOUNT)	1,088.30
81327	851060 SEC PL CARRIER ASSY	829.45	81776	SPRAG CLUTCH ASSY-C SHFT UWCD	497.15
81328	851070 OUTPUT PL CARRIER AS	1,982.70	81777	SPRAG CLUTCH ASSY-B SHFT UWCD	550.50
81329	851090 BRK CYLINDER ASSY	3,230.40	81790	PLANET CARRIER ASSY	705.50
81330	851031 CABLE DRUM ASSY	1,298.40	81791	PLANET CARRIER ASSY	642.10
81331	850811 CABLE DRUM ASSY	1,801.85	81792	BRAKE CYLINDER ASSY	749.85
81338	851033 CABLE DRUM ASSY	1,335.90	81798	OUTPUT PLANET CARRIER ASSY	1,035.30
81339	851220 CHECK VALVE ASSY	135.55	81799	OUTPUT PLANET CARRIER ASSY	815.00
81437	81437 CABLE DRUM ASSY	4,993.70	81800	PRIMARY PLANET CARRIER ASSY	601.35
81438	81438 BRAKE CYLINDER ASSY	3,282.80	81801	PRIMARY PLANET CARRIER ASSY	585.15
81439	81439 PLANET CARRIER ASSY-S	2,922.50	81802	OUTPUT PLANET CARRIER ASSY	860.65
81454	CARRIER ASSY-SEC PLAN	992.30	81803	OUTPUT PLANET CARRIER ASSY	1,001.55
81465	81465 DRUM ASSY	1,100.80	81804	OUTPUT PLANET CARRIER ASSY	905.95
81470	81470 BRACKET-EXTN SHAFT	855.50	81805	PRIMARY PLANET CARRIER ASSY	585.35
81478	81478 BRAKE CYLINDER ASSY	1,973.40	81806	PRIMARY PLANET CARRIER ASSY	599.65
81482	81482 FRONT PLATE & RLR SP	744.15	81807	PRIMARY PLANET CARRIER ASSY	621.90
81488	81488 ROLLER BRACKET ASSY	1,529.60	81808	PRIMARY PLANET CARRIER ASSY	563.95
81497	81497 CABLE DRUM ASSY	1,983.20	81809	OUTPUT PLANET CARRIER ASSY	968.40
81500	81500 BRAKE CYLINDER ASSY	1,279.10	81810	OUTPUT PLANET CARRIER ASSY	945.80

Part No.	Catalog No. / Description	Price	Part No.	Catalog No. / Description	Price
81811	PRIMARY PLANET CARRIER ASSY	583.35	81829	OUTPUT PLANET CARRIER	1,030.00
81812	PRIMARY PLANET CARRIER ASSY	517.80	81831	BRAKE CYLINDER ASSY	753.85
81813	BRAKE VALVE ASSY	615.10	81844	PRIMARY PLANET CARRIER ASSY	618.00
81816	PRIMARY PLANET CARRIER ASSY	800.90	81845	OUTPUT PLANET CARRIER ASSY	862.00
81817	PRIMARY PLANET CARRIER ASSY	836.70	81847	BRAKE CYLINDER ASSY	1,557.90
81827	OUTPUT PLANET CARRIER	881.95	81854	OUTPUT PLANET CARRIER ASSY	233.40
81828	OUTPUT PLANET CARRIER	1,030.00			