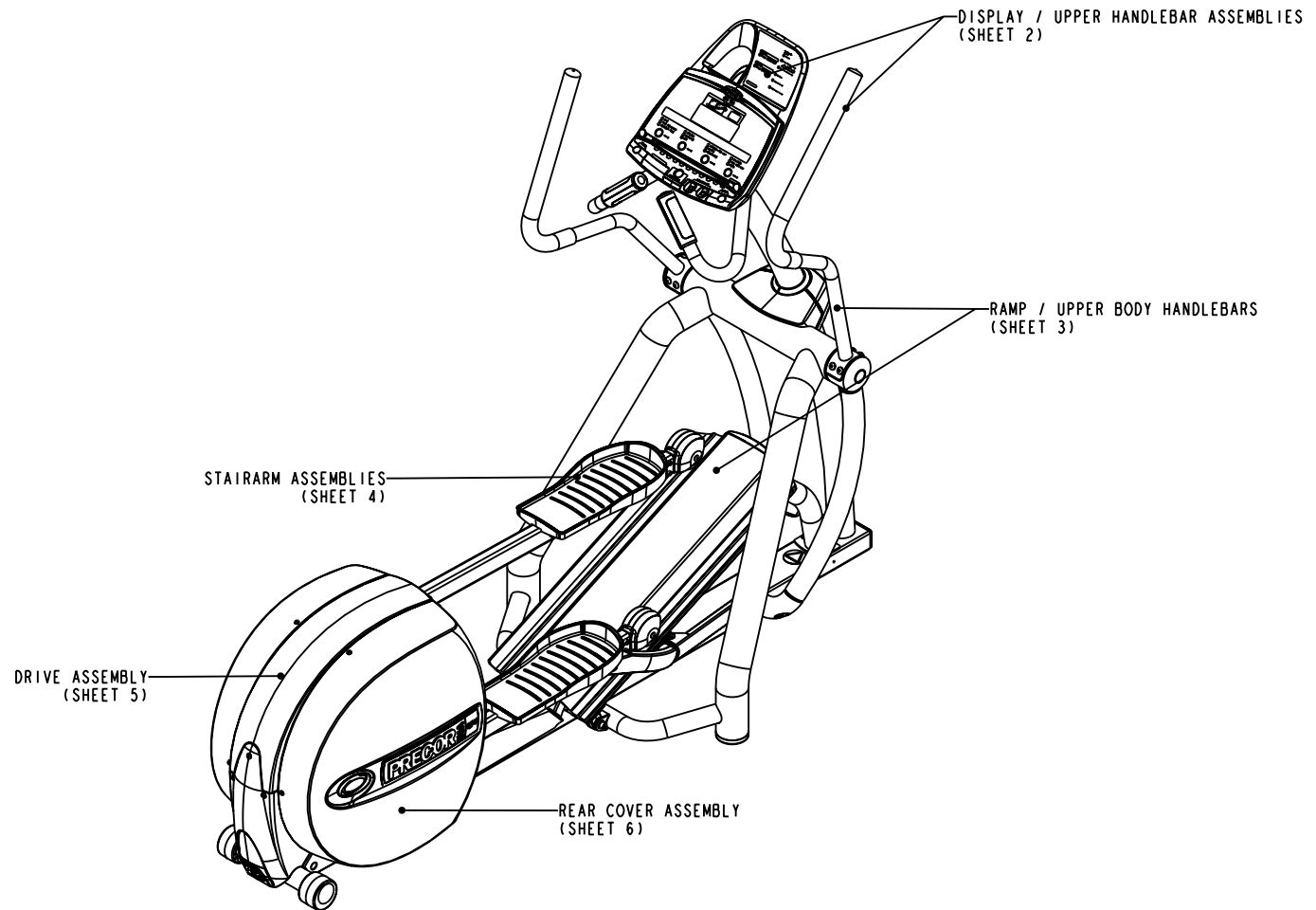
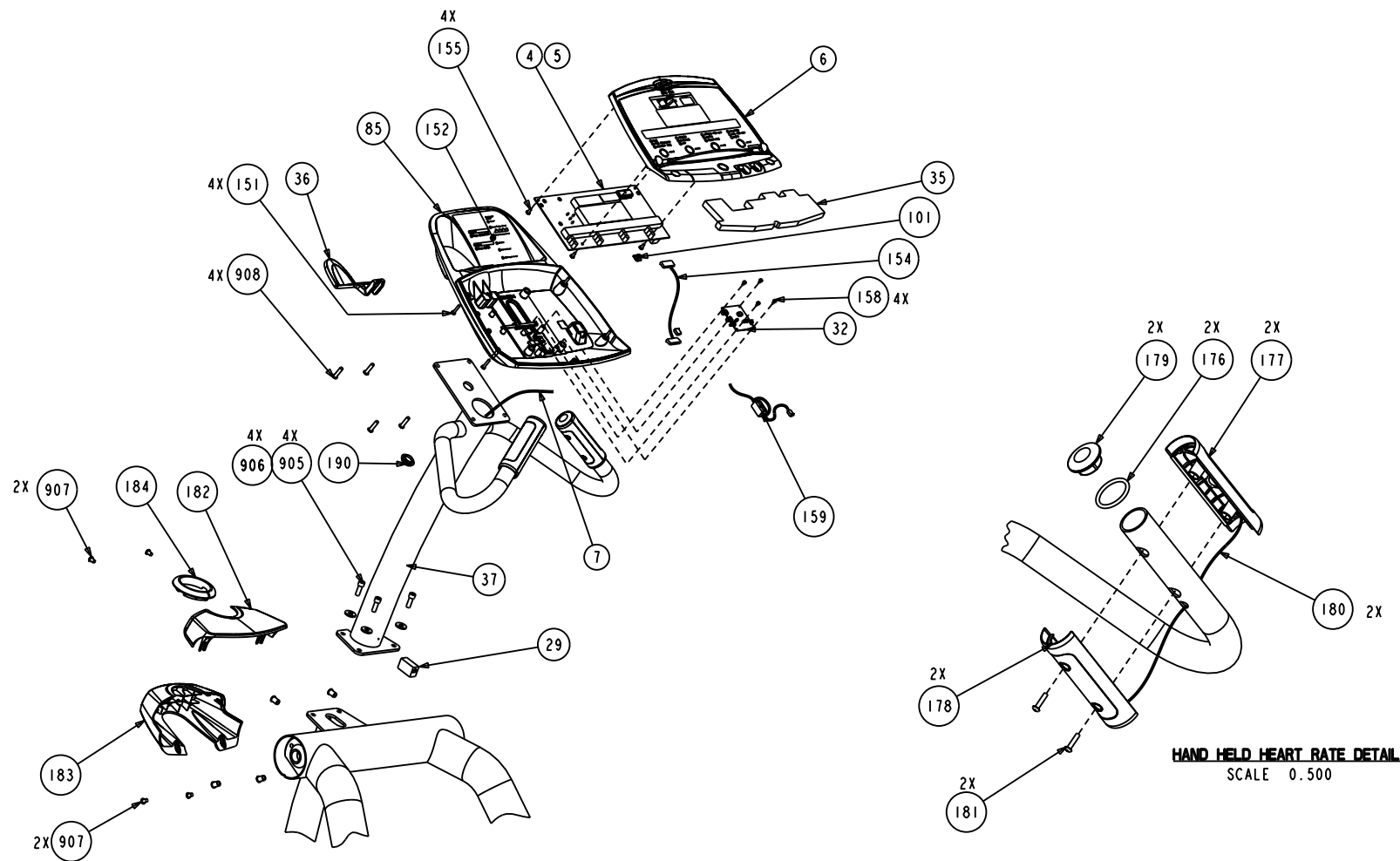
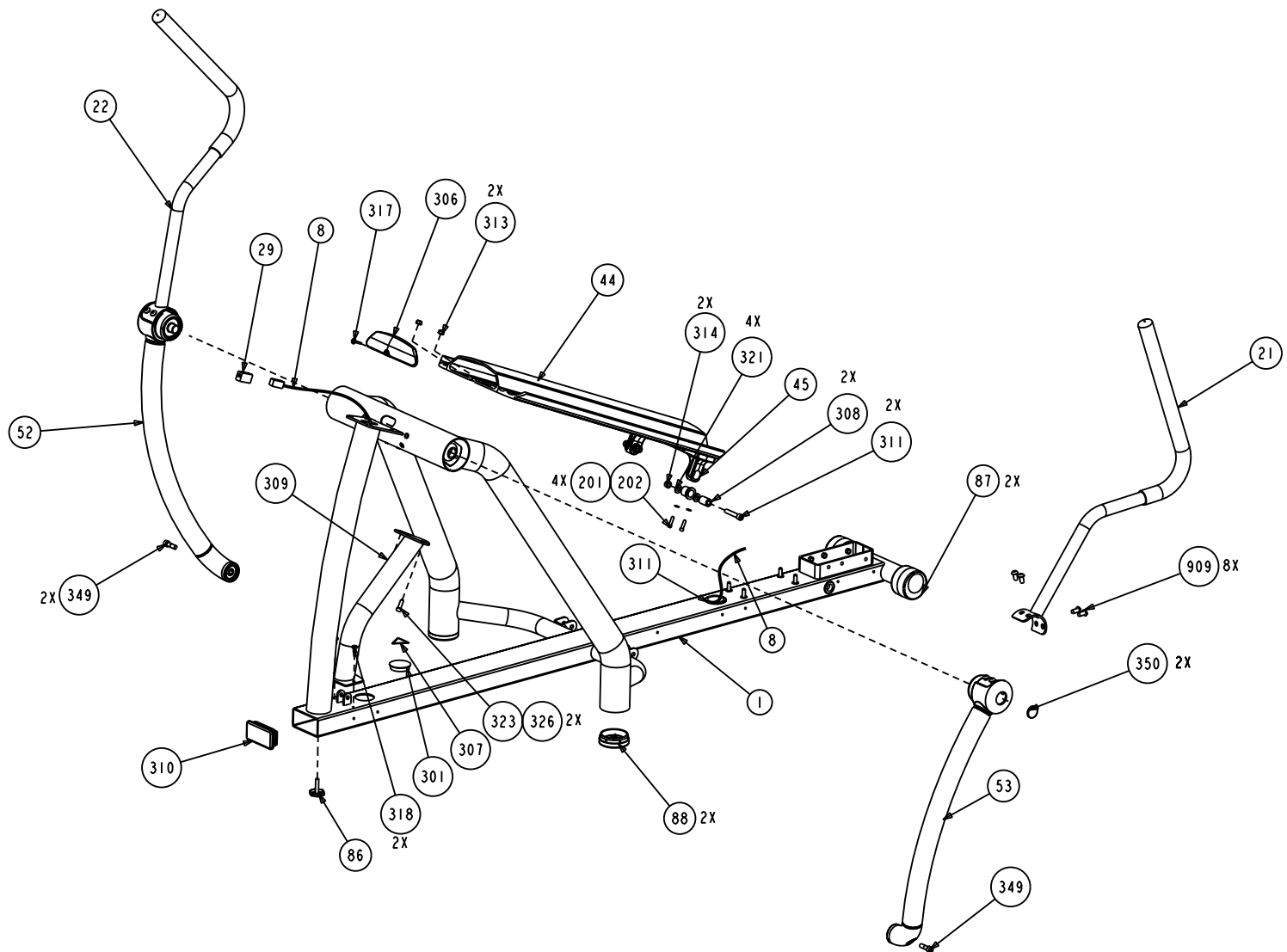




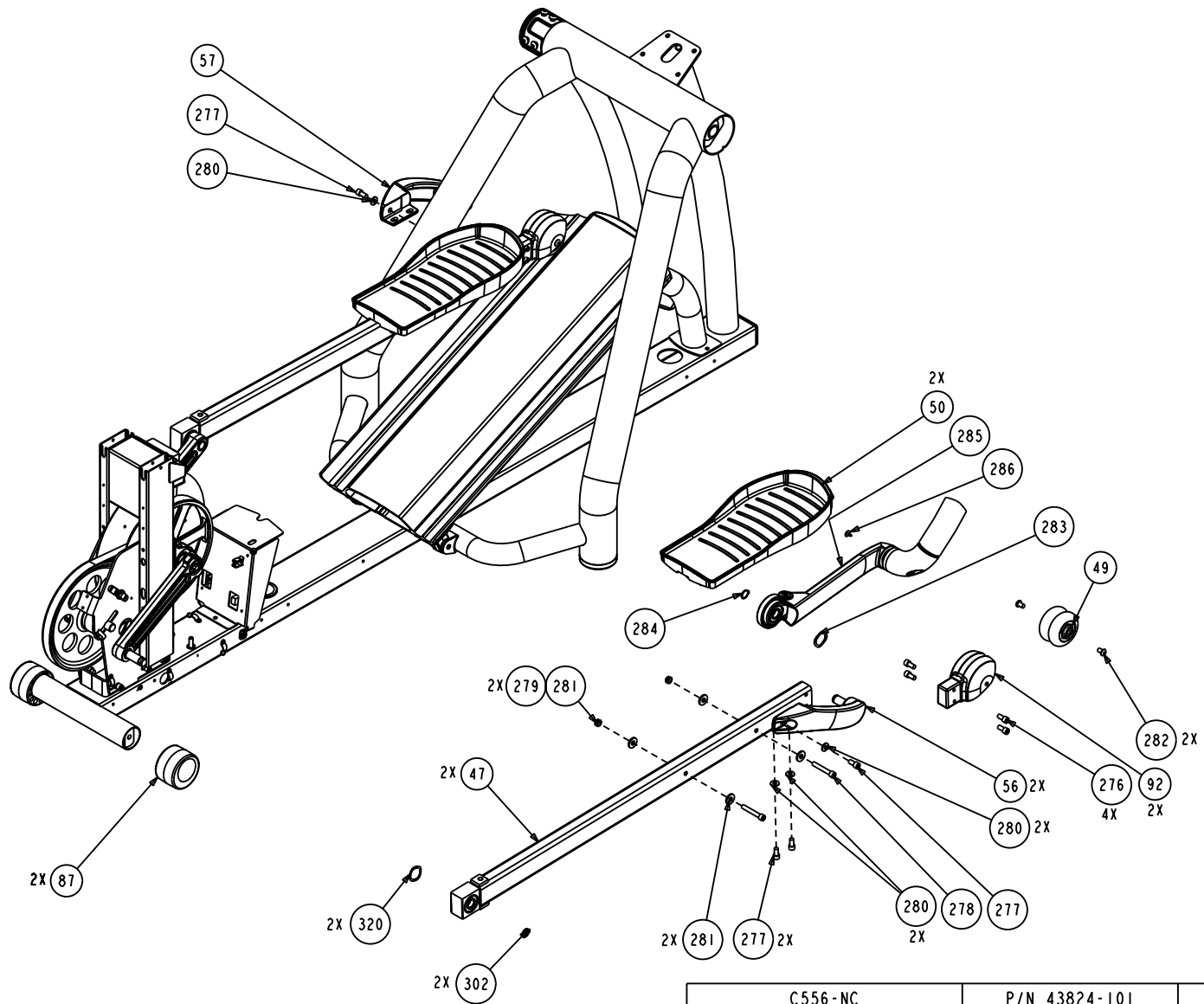
C556-NC	P/N 43824-101	REV: H
DRAWN BY: M.HAMILTON	DATE: 04.12.04	SHEET 1 OF 6



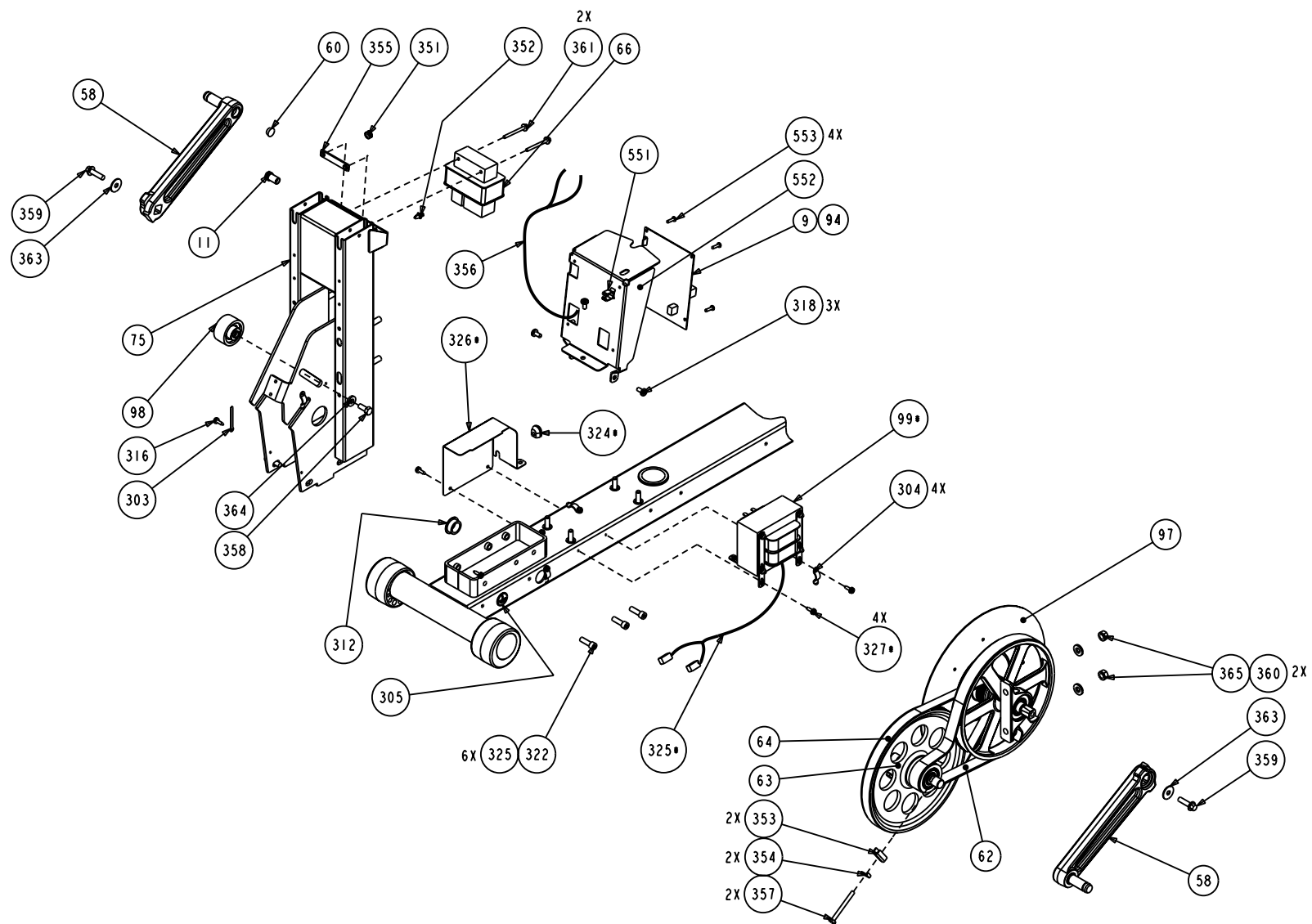
C556-NC	P/N 43824-101	REV: H
DRAWN BY: M.HAMILTON	DATE: 04.12.04	SHEET 2 OF 6



C556-NC	P/N 43824-101	REV: H
DRAWN BY: M.HAMILTON	DATE: 04.12.04	SHEET 3 OF 6

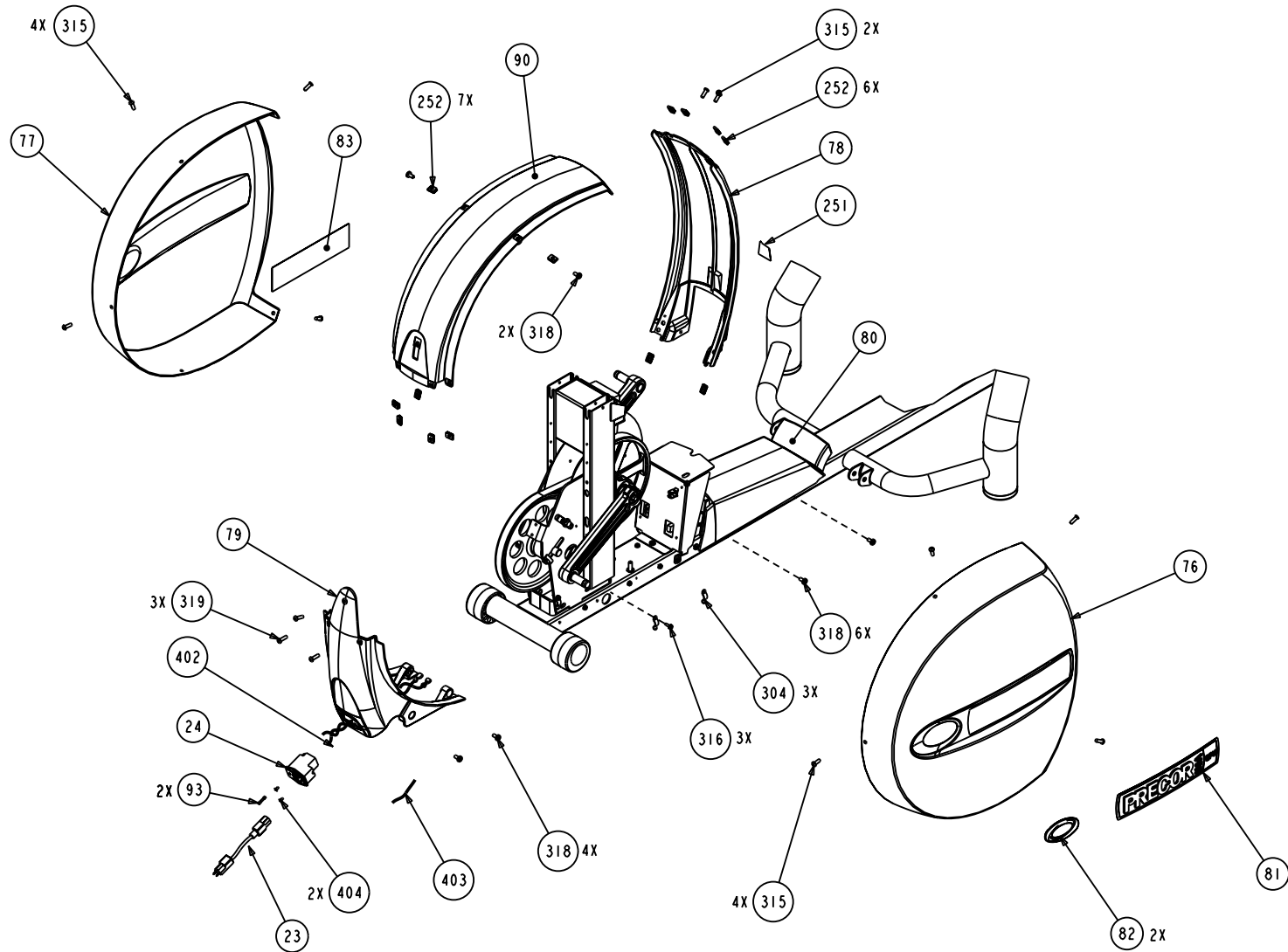


C556-NC	P/N 43824-101	REV: H
DRAWN BY: M.HAMILTON	DATE: 04.12.04	SHEET 4 OF 6



* = 240 VOLT OPTION ONLY.

C556-NC	P/N 43824-101	REV: H
DRAWN BY: M.HAMILTON	DATE: 04.12.04	SHEET 5 OF 6



C556-NC	P/N 43824-101	REV: H
DRAWN BY: M.HAMILTON	DATE: 04.12.04	SHEET 6 OF 6

C556 (version 2) (serial code DA EW)

Part Number	Description	Bubble Number
43770-105	WELDMENT, FRAME, 5X6, PT	1
39006-502	PCA,DISPLAY,C2	4
43080-507	ASSY,PCA&SW,C556,UPR	4.01
43244-110	PROM, PGMD, C556, UPR, V1.10	5
43699-511	ASSY,DISPLAY,LABEL,EN,556,LARGE KEY	6
44905-036	ASSY,CBL,MOD,8P8C,1-1,36"	7
44905-108	ASSY,CBL,MOD,8P8C,1-1,108"	8
43599-508	PCA,EFX,LWR,SERIAL	9
43165-503	ASSY,PCA&SW,C556,LWR	9.01
44652-047	ASSY,SENSOR,HALL EFF,103SR11A,47"L	11
43158-101	ASSY,UPPER HANDLEBAR,LEFT	21
43158-102	ASSY,UPPER HANDLEBAR,RIGHT	22
12167-102	PWR ENTRY MOD & FILTER,250VAC,3A	24
11415-102	COUPLER,MOD,8P8C,INLINE,SNAP-IN	29
43579-106	BOARD, CHR & WIRELESS/CONTACT PRIOR	32
44411-102	TOUCHSENSOR SHIELD,23-KEY,T2/C2/T3/	35
43329-102	WIRE FORM,PLASTIC,COMMERCIAL	36
43572-203	WELDMENT, FRAME, UPPER, HHR, PAINT	37
43791-103	ASSEMBLY, RAMP, C556	44
45858-101	ASSY, PIVOT BLOCK ONE PIECE C5X6	45
50584-101	COMMERCIAL EFX RAMP PIVOT RELACEMEN	45.01
50571-103	KIT,ASSY, RAIL ARM PIVOT,C556	47
46875-102	ASSY, STAIRARM WHEEL OVERMOLD, BLAC	49
50578-102	ASSY, STAIRARM WHEEL, LARGE BEARING	49
50588-102	EFX WHEEL & COVER REPLACEMENT KIT	49.01
37314-108	PEDAL, FOOT	50
44479-101	ASSY, FRONT PANEL, EFX COVER, REAR	51
44774-102	ASSY. MAIN PIVOT, RIGHT	52
44774-101	ASSY. MAIN PIVOT, LEFT	53
43240-102	ASSEMBLY, ARM, CONNECTOR, RIGH	56
43240-101	ASSEMBLY, ARM, CONNECTOR, LEFT	57
50582-101	C546, C556 CRANKARM REPLACEMENT KIT	58.01
11286-101	MAGNET, NEODYMIUM 30, DIA=.50	60
10217-130	BELT, DRIVE, POLY V (DAYCO 27-0628)	62
43920-101	ASSY,STEP-UP PULLEY,NC,COMM EFX	63
10217-129	BELT, DRIVE, 360J10 POLY V	64
39314-101	ELECTROMAGNET,EC BRAKE,	66
44471-103	ASSY,DRIVE WELDNT,COM EFX	75
44527-106	ASSY, EFX COVER, RIGHT SIDE	76
44527-105	ASSY, EFX COVER, LEFT SIDE, C556-NC	77
44479-101	ASSY, FRONT PANEL, EFX COVER, REAR	78
43707-102	SUPPORT, REAR COVER,CHARCOAL GRAY	79
43840-101	WEDGE, REAR COVER, EFX,CHARCOAL GRA	80
43610-102	LABEL, EFX COVER, REAR	81
38215-103	LABEL,EFX LOGO,REAR COVER,DURO-LENZ	82
38299-102	LABEL,LOGO,ELIPSE,5.21SI,DURO-LENZ,	82
43679-501	LABEL,WIRING DIAGRAM,C556	83
44355-101	LABEL, WIRING DIAGRAM 5.33	83
43179-103	BACKPLATE, DISPLAY, COMMERCIAL, CHA	85

11406-101	FOOT, LEVELER	86
37534-102	FOOT, ADJUSTABLE	87
38305-102	FOOT,FRAME,MOLDED	88
44480-102	ASSY, TOP PANEL, EFX COVER, REAR	90
43702-504	WHEEL, COVER, 556, PT	92
12223-200	FUSE,TIME-DELAY,2A,250V,5X20MM	93
11075-105	FUSE,2.00A,250VAC,SLOW,RADIAL	94
50581-101	KIT, 546, 556 NC INPUT DRIVE ASSEMB	97
38320-103	IDLER,PULLEY	98
43840-101	WEDGE, REAR COVER, EFX,CHARCOAL GRA	99
12264-101	RJ-45 TELEPHONE JACK PLUG	101
PMKN016-088	SCREW,TCS,#8X7/8,PHIL,BLK ZN,TYPE 2	151
43208-110	LABEL, ACCESSORY TRAY,EN, 556	152
39029-501	ASSY,CABLE,TOUCHSENSOR	154
PGKN016-050	SCREW,S/T,#8X1/2,TRS,PHIL,BLK	155
MGCN013-025	SCREW,MCH,6-32X1/4,PANHD,PHIL,	158
44954-013	ASSY,CBL,HHR TO DISPLAY,13"	159
10123-102	CABLE TIE, 3-7/8 LONG,WHITE,NYL	160
10115-113	O-RING, ROUND, 1.25ID X .139	176
42713-102	HHR SENSOR, TOP	177
42714-102	HHR SENSOR,BOTTOM	178
42730-101	PLUG, HHR, HANDLE BAR END	179
47342-040	ASSY, CABLE, HHR PCA TO GRIP, W/SH	180
TCNN016-075	SCREW, BTHD, 8-32X.75,SS	181
43175-104	COVER, CLAMP, UPPER,CHARCOAL GRAY	182
43176-103	COVER, CLAMP, LOWER,CHARCOAL GRAY	183
43177-101	GROMMET, CLAMP COVER	184
47718-102	HOLE PLUG, PLASTIC .875 X.13-.18	190
CAKN025-088	SCREW,SKHD,1/4-20X7/8,BLK ZN,LK	201
WPNN026-003	WASHER, FLAT, .255 X .468 X .029, S	202
WAGSN072-001	WASHER, WAVE .1.05 O.D., .755	250
10136-103	CLIP,U TYPE, TINNEMAN, 1/4-20	252
50583-101	CS KIT, FOOT PEDAL PLUG, EFX, 12 PC	270
CCNN025-050	SCREW,SKHD,1/4-20 X0.50,SS,LK	276
CCNN031-063	SCREW,SKHD, 5/16-18 X 5/8, SS,LK	277
CCNN031-200	SCREW,SKHD,5/16-18X2,SS,LK	278
KADN031-016	LOCKNUT,HALF,5/16-18,CAD PLT	279
WPNN031-007	WASHER,ID=5/16,OD=688,THK=.065	280
WPNN038-008	WASHER,FLT,5/16X.875X.104,SS	281
TCNN031-050	SCREW,BTHD,5/16-18, 1/2,SS	282
WAGNN062-001	WASHER, WAVE, .87 OD X .62 ID	283
ABHN017-001	RING, RETAINER, EXTERNAL	284
43191-101	ASSY,LINK,SECONDARY	285
44512-101	ASSY, LINK, SECONDARY, PLASTIC	285
45484-101	PLASTIC MUSHROOM CAP	286
10114-101	CAP, PLASTIC, BLACK	301
ABHN017-001	RING, RETAINER, EXTERNAL	302
12103-101	CLAMP,CABLE,VINYL COATED	303
12240-101	CLAMP, CABLE	304
33984-101	LABEL, SAFETY, GROUND SYMBOL	305
43106-102	ENDCAP, RAMP, C556,CHARCOAL GRAY	306

43232-501	LABEL,CAUTION PINCH POINTS	307
43798-102	SHAFT, PIVOT BLOCK, C5X6-NC	308
44403-101	WELDMENT, RAMP SUPPORT, PT	309
11311-101	ENDCAP, REC TUBE, BLACK PLASTIC, 50	310
CAKN038-200	SCREW,SKHD,3/8-16X2,BLK ZN,LK	311
10178-114	BUSHING,SNAP-IN,2.00OD X 1.64 ID	312
KGCN031-027	LOCKNUT,STARWASHER,5/16-18,1/2	313
KGCN038-033	LOCKNUT, STARWASHER, 3/8-16	314
TFKN025-075	SCREW,BTHD,1/4-20X3/4,BLK ZN	315
PKCN019-050	SCREW,S/T,#10X1/2,WSHHXHD,ZN	316
PMKN016-088	SCREW,TCS,#8X7/8,PHIL,BLK ZN,TYPE 2	317
PNKN025-050	SCREW,PANHD,PHIL,TYPEF,1/4-20X.5,BZ	318
TAKN025-088	SCRW,BTHD CAP,1/4-20X7/8 LG, BK ZN	319
WAGNN062-001	WASHER, WAVE, .87 OD X .62 ID	320
WBKN038-007	WASHER, FLT, 3/8, ID=.406, BLK ZN	321
WBANN034-013	WASHER,FLAT,ID=11/32,OD3/4,TH=.125,	322
WPNN031-007	WASHER,ID=5/16,OD=688,THK=.065	323
43294-101	SCREW, SHOULDER	349
11745-101	CLIP,SNAP-IN,NYLON,1/4 DIA	352
37385-101	BRACKET, TENSIONER	353
37855-103	TAB, LOCKING	354
44402-102	NUT PLATE, EC BRAKE,EFX	355
HACN025-250	SCREW,1/4-20X2-1/2,HEX,GR 2,ZN	357
HCRN031-075	SCREW,HEX,GR 5,5/16-18X3/4,SIL ZN	358
HTKT008-018	BOLT,SHIMANO CRANK,M8X18MM, NYLK	359
KGCN038-033	LOCKNUT, STARWASHER, 3/8-16	360
MACN019-200	SCREW,HEX WASHER HEAD, #10-32 X 2.0	361
WNNN032-009	WASHER,FLT, .321X1.00X.090 THK	363
WRCN038-011	WASHER,GRADE 8,3/8,13/32 ID,13/16OD	365
37436-101	LABEL, CHASIS NEUTRAL	401
44435-021	ASSY,CBL,2-COND,18AWG,21",QK DISC	402
MNCN013-031	SCREW, MCH,6-32X5/16,FLTHD,PHIL	404
11278-101	CABLE CLAMP,INSERT	551
43930-101	BRACKET, PCA, EFX, PT	552
MGCN016-063	SCREW,MCH,8-32X5/8,PANHD,PHIL,	553
43390-502	KIT,HARDWARE,C556	901
10186-101	WRENCH, ALLEN, 5/32	902
10186-102	WRENCH, ALLEN, 1/4	903
10186-107	WRENCH, ALLEN, 7/32	904
CCNN031-088	SCREW,SKHD,5/16-18X7/8,SS,LK	905
WPNN038-008	WASHER,FLT,5/16X.875X.104,SS	906
TFKN025-075	SCREW,BTHD,1/4-20X3/4,BLK ZN	907
TAKN025-100	SCREW,BTHD,1/4-20X1,BLK ZN	908
TCNT038-075	SCREW, BTHD,3/8-16X.75, SS	909
43823-101	KIT,LITERATURE, C556, NC	999

C556 (version 2) (serial code DA EW)

Part Number	Description	Bubble Number
43770-105	WELDMENT, FRAME, 5X6, PT	1
39006-502	PCA,DISPLAY,C2	4
43080-507	ASSY,PCA&SW,C556,UPR	4.01
43244-110	PROM, PGMD, C556, UPR, V1.10	5
43699-511	ASSY,DISPLAY,LABEL,EN,556,LARGE KEY	6
44905-036	ASSY,CBL,MOD,8P8C,1-1,36"	7
44905-108	ASSY,CBL,MOD,8P8C,1-1,108"	8
43599-508	PCA,EFX,LWR,SERIAL	9
43165-503	ASSY,PCA&SW,C556,LWR	9.01
44652-047	ASSY,SENSOR,HALL EFF,103SR11A,47"L	11
43158-101	ASSY,UPPER HANDLEBAR,LEFT	21
43158-102	ASSY,UPPER HANDLEBAR,RIGHT	22
12167-102	PWR ENTRY MOD & FILTER,250VAC,3A	24
11415-102	COUPLER,MOD,8P8C,INLINE,SNAP-IN	29
43579-106	BOARD, CHR & WIRELESS/CONTACT PRIOR	32
44411-102	TOUCHSENSOR SHIELD,23-KEY,T2/C2/T3/	35
43329-102	WIRE FORM,PLASTIC,COMMERCIAL	36
43572-203	WELDMENT, FRAME, UPPER, HHR, PAINT	37
43791-103	ASSEMBLY, RAMP, C556	44
45858-101	ASSY, PIVOT BLOCK ONE PIECE C5X6	45
50584-101	COMMERCIAL EFX RAMP PIVOT RELACEMEN	45.01
50571-103	KIT,ASSY, RAIL ARM PIVOT,C556	47
46875-102	ASSY, STAIRARM WHEEL OVERMOLD, BLAC	49
50578-102	ASSY, STAIRARM WHEEL, LARGE BEARING	49
50588-102	EFX WHEEL & COVER REPLACEMENT KIT	49.01
37314-108	PEDAL, FOOT	50
44479-101	ASSY, FRONT PANEL, EFX COVER, REAR	51
44774-102	ASSY. MAIN PIVOT, RIGHT	52
44774-101	ASSY. MAIN PIVOT, LEFT	53
43240-102	ASSEMBLY, ARM, CONNECTOR, RIGH	56
43240-101	ASSEMBLY, ARM, CONNECTOR, LEFT	57
50582-101	C546, C556 CRANKARM REPLACEMENT KIT	58.01
11286-101	MAGNET, NEODYMIUM 30, DIA=.50	60
10217-130	BELT, DRIVE, POLY V (DAYCO 27-0628)	62
43920-101	ASSY,STEP-UP PULLEY,NC,COMM EFX	63
10217-129	BELT, DRIVE, 360J10 POLY V	64
39314-101	ELECTROMAGNET,EC BRAKE,	66
44471-103	ASSY,DRIVE WELDNT,COM EFX	75
44527-106	ASSY, EFX COVER, RIGHT SIDE	76
44527-105	ASSY, EFX COVER, LEFT SIDE, C556-NC	77
44479-101	ASSY, FRONT PANEL, EFX COVER, REAR	78
43707-102	SUPPORT, REAR COVER,CHARCOAL GRAY	79
43840-101	WEDGE, REAR COVER, EFX,CHARCOAL GRA	80
43610-102	LABEL, EFX COVER, REAR	81
38215-103	LABEL,EFX LOGO,REAR COVER,DURO-LENZ	82
38299-102	LABEL,LOGO,ELIPSE,5.21SI,DURO-LENZ,	82
43679-501	LABEL,WIRING DIAGRAM,C556	83
44355-101	LABEL, WIRING DIAGRAM 5.33	83
43179-103	BACKPLATE, DISPLAY, COMMERCIAL, CHA	85

11406-101	FOOT, LEVELER	86
37534-102	FOOT, ADJUSTABLE	87
38305-102	FOOT,FRAME,MOLDED	88
44480-102	ASSY, TOP PANEL, EFX COVER, REAR	90
43702-504	WHEEL, COVER, 556, PT	92
12223-200	FUSE,TIME-DELAY,2A,250V,5X20MM	93
11075-105	FUSE,2.00A,250VAC,SLOW,RADIAL	94
50581-101	KIT, 546, 556 NC INPUT DRIVE ASSEMB	97
38320-103	IDLER,PULLEY	98
43840-101	WEDGE, REAR COVER, EFX,CHARCOAL GRA	99
12264-101	RJ-45 TELEPHONE JACK PLUG	101
PMKN016-088	SCREW,TCS,#8X7/8,PHIL,BLK ZN,TYPE 2	151
43208-110	LABEL, ACCESSORY TRAY,EN, 556	152
39029-501	ASSY,CABLE,TOUCHSENSOR	154
PGKN016-050	SCREW,S/T,#8X1/2,TRS,PHIL,BLK	155
MGCN013-025	SCREW,MCH,6-32X1/4,PANHD,PHIL,	158
44954-013	ASSY,CBL,HHR TO DISPLAY,13"	159
10123-102	CABLE TIE, 3-7/8 LONG,WHITE,NYL	160
10115-113	O-RING, ROUND, 1.25ID X .139	176
42713-102	HHR SENSOR, TOP	177
42714-102	HHR SENSOR, BOTTOM	178
42730-101	PLUG, HHR, HANDLE BAR END	179
47342-040	ASSY, CABLE, HHR PCA TO GRIP, W/SH	180
TCNN016-075	SCREW, BTHD, 8-32X.75,SS	181
43175-104	COVER, CLAMP, UPPER,CHARCOAL GRAY	182
43176-103	COVER, CLAMP, LOWER,CHARCOAL GRAY	183
43177-101	GROMMET, CLAMP COVER	184
47718-102	HOLE PLUG, PLASTIC .875 X.13-.18	190
CAKN025-088	SCREW,SKHD,1/4-20X7/8,BLK ZN,LK	201
WPNN026-003	WASHER, FLAT, .255 X .468 X .029, S	202
WAGSN072-001	WASHER, WAVE .1.05 O.D., .755	250
10136-103	CLIP,U TYPE, TINNEMAN, 1/4-20	252
50583-101	CS KIT, FOOT PEDAL PLUG, EFX, 12 PC	270
CCNN025-050	SCREW,SKHD,1/4-20 X0.50,SS,LK	276
CCNN031-063	SCREW,SKHD, 5/16-18 X 5/8, SS,LK	277
CCNN031-200	SCREW,SKHD,5/16-18X2,SS,LK	278
KADN031-016	LOCKNUT,HALF,5/16-18,CAD PLT	279
WPNN031-007	WASHER,ID=5/16,OD=688,THK=.065	280
WPNN038-008	WASHER,FLT,5/16X.875X.104,SS	281
TCNN031-050	SCREW,BTHD,5/16-18, 1/2,SS	282
WAGNN062-001	WASHER, WAVE, .87 OD X .62 ID	283
ABHN017-001	RING, RETAINER, EXTERNAL	284
43191-101	ASSY,LINK,SECONDARY	285
44512-101	ASSY, LINK, SECONDARY, PLASTIC	285
45484-101	PLASTIC MUSHROOM CAP	286
10114-101	CAP, PLASTIC, BLACK	301
ABHN017-001	RING, RETAINER, EXTERNAL	302
12103-101	CLAMP,CABLE,VINYL COATED	303
12240-101	CLAMP, CABLE	304
33984-101	LABEL, SAFETY, GROUND SYMBOL	305
43106-102	ENDCAP, RAMP, C556,CHARCOAL GRAY	306

43232-501	LABEL,CAUTION PINCH POINTS	307
43798-102	SHAFT, PIVOT BLOCK, C5X6-NC	308
44403-101	WELDMENT, RAMP SUPPORT, PT	309
11311-101	ENDCAP, REC TUBE, BLACK PLASTIC, 50	310
CAKN038-200	SCREW,SKHD,3/8-16X2,BLK ZN,LK	311
10178-114	BUSHING,SNAP-IN,2.00OD X 1.64 ID	312
KGCN031-027	LOCKNUT,STARWASHER,5/16-18,1/2	313
KGCN038-033	LOCKNUT, STARWASHER, 3/8-16	314
TFKN025-075	SCREW,BTHD,1/4-20X3/4,BLK ZN	315
PKCN019-050	SCREW,S/T,#10X1/2,WSHHXHD,ZN	316
PMKN016-088	SCREW,TCS,#8X7/8,PHIL,BLK ZN,TYPE 2	317
PNKN025-050	SCREW,PANHD,PHIL,TYPEF,1/4-20X.5,BZ	318
TAKN025-088	SCRW,BTHD CAP,1/4-20X7/8 LG, BK ZN	319
WAGNN062-001	WASHER, WAVE, .87 OD X .62 ID	320
WBKN038-007	WASHER, FLT, 3/8, ID=.406, BLK ZN	321
WBANN034-013	WASHER,FLAT,ID=11/32,OD3/4,TH=.125,	322
WPNN031-007	WASHER,ID=5/16,OD=688,THK=.065	323
43294-101	SCREW, SHOULDER	349
11745-101	CLIP,SNAP-IN,NYLON,1/4 DIA	352
37385-101	BRACKET, TENSIONER	353
37855-103	TAB, LOCKING	354
44402-102	NUT PLATE, EC BRAKE,EFX	355
HACN025-250	SCREW,1/4-20X2-1/2,HEX,GR 2,ZN	357
HCRN031-075	SCREW,HEX,GR 5,5/16-18X3/4,SIL ZN	358
HTKT008-018	BOLT,SHIMANO CRANK,M8X18MM, NYLK	359
KGCN038-033	LOCKNUT, STARWASHER, 3/8-16	360
MACN019-200	SCREW,HEX WASHER HEAD, #10-32 X 2.0	361
WNNN032-009	WASHER,FLT, .321X1.00X.090 THK	363
WRCN038-011	WASHER,GRADE 8,3/8,13/32 ID,13/16OD	365
37436-101	LABEL, CHASIS NEUTRAL	401
44435-021	ASSY,CBL,2-COND,18AWG,21",QK DISC	402
MNCN013-031	SCREW, MCH,6-32X5/16,FLTHD,PHIL	404
11278-101	CABLE CLAMP,INSERT	551
43930-101	BRACKET, PCA, EFX, PT	552
MGCN016-063	SCREW,MCH,8-32X5/8,PANHD,PHIL,	553
43390-502	KIT,HARDWARE,C556	901
10186-101	WRENCH, ALLEN, 5/32	902
10186-102	WRENCH, ALLEN, 1/4	903
10186-107	WRENCH, ALLEN, 7/32	904
CCNN031-088	SCREW,SKHD,5/16-18X7/8,SS,LK	905
WPNN038-008	WASHER,FLT,5/16X.875X.104,SS	906
TFKN025-075	SCREW,BTHD,1/4-20X3/4,BLK ZN	907
TAKN025-100	SCREW,BTHD,1/4-20X1,BLK ZN	908
TCNT038-075	SCREW, BTHD,3/8-16X.75, SS	909
43823-101	KIT,LITERATURE, C556, NC	999