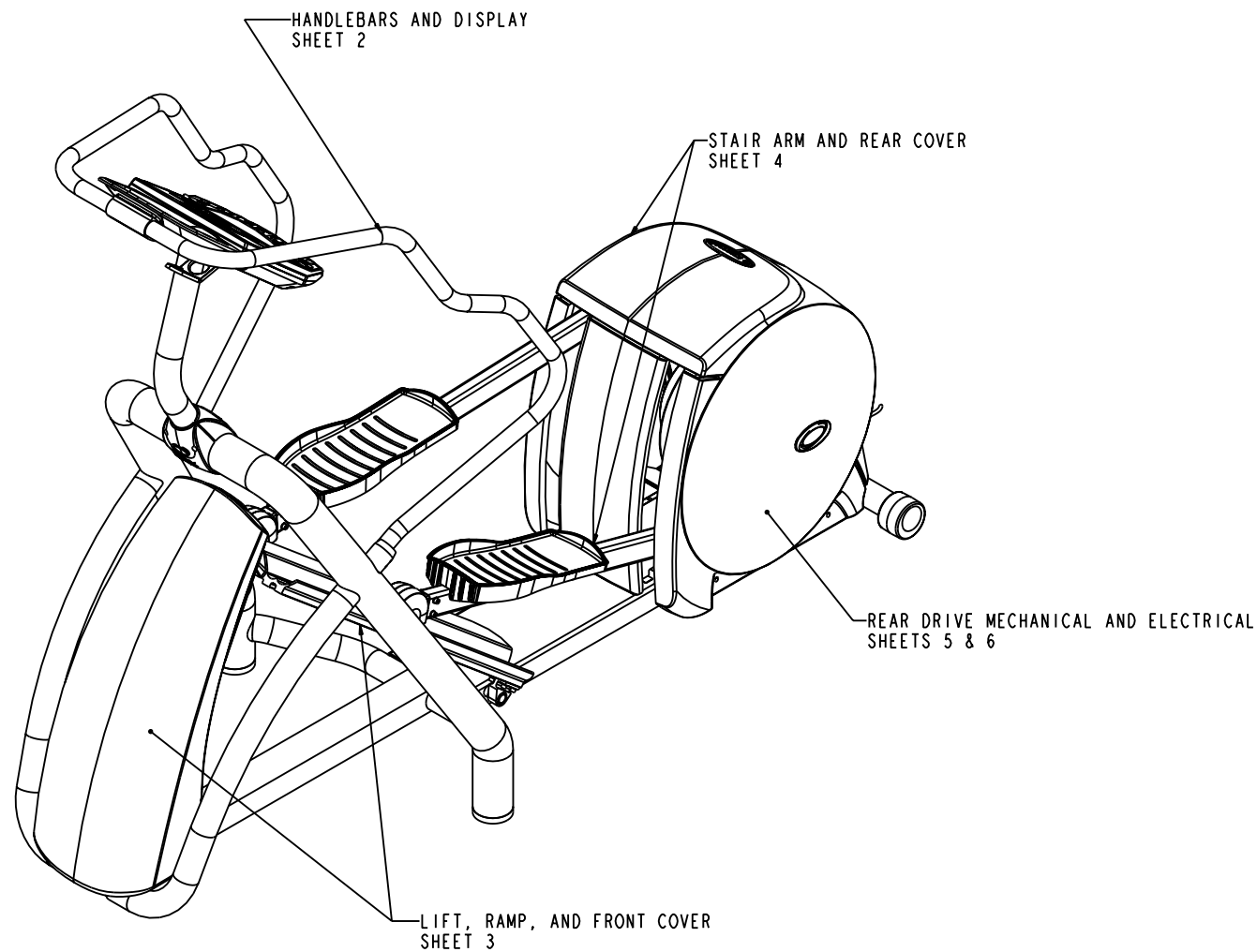
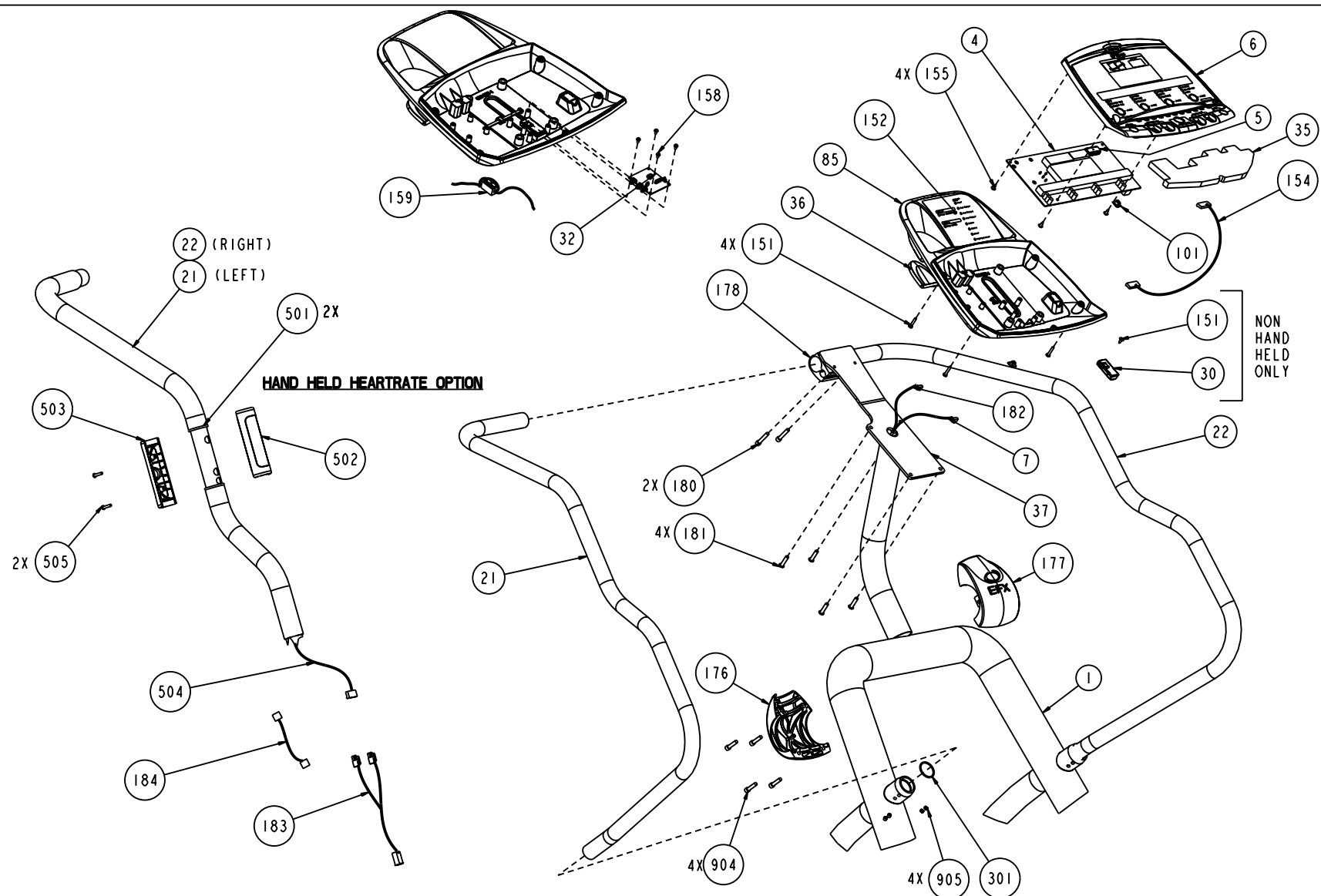
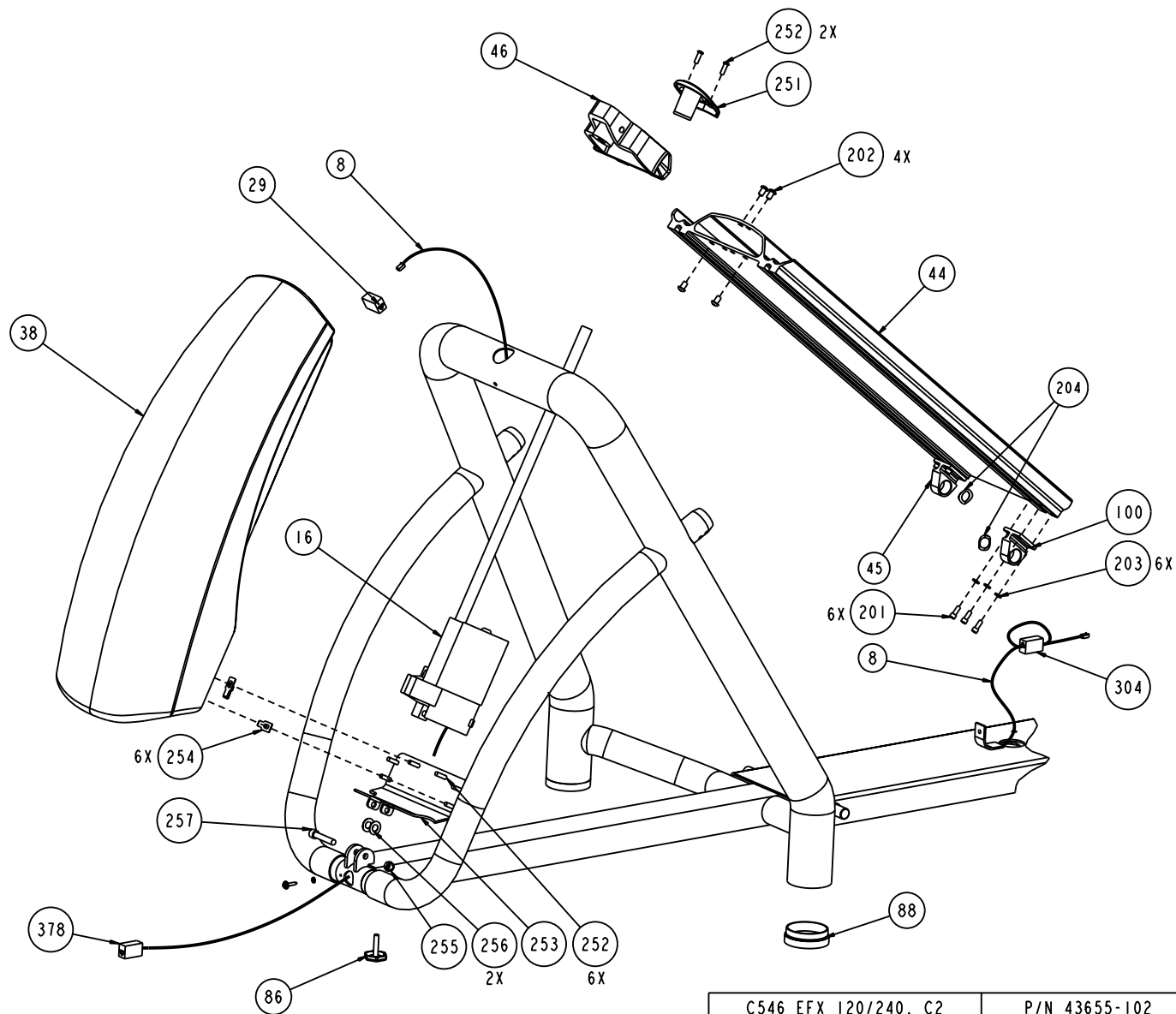




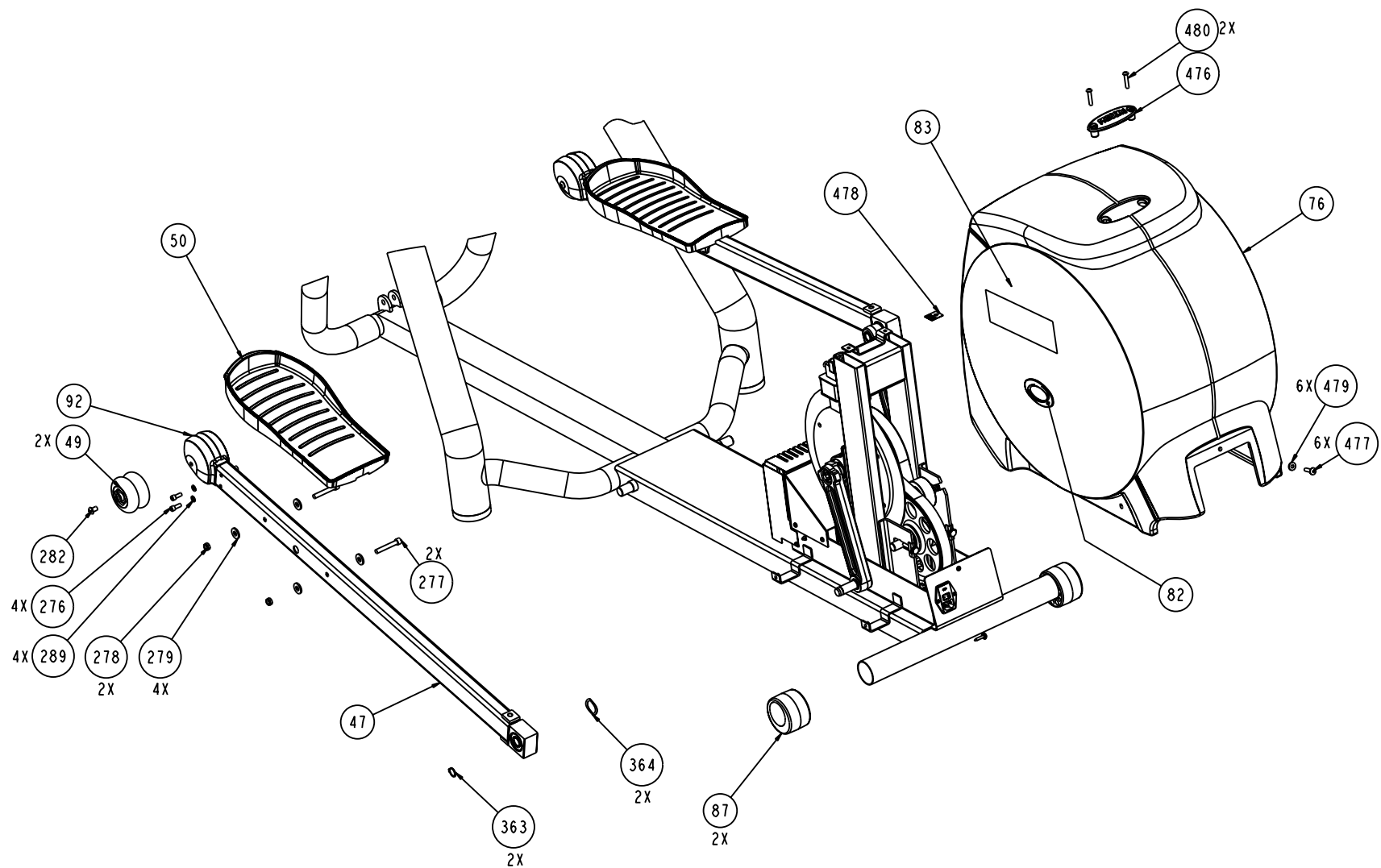
C546 EFX 120/240, C2	P/N 43655-102	REV: K01
DRAWN BY: M. HAMILTON	DATE: 04.15.04	SHEET 1 OF 6



C546 EFX 120/240, C2	P/N 43655-102	REV: K01
DRAWN BY: M. HAMILTON	DATE: 04.15.04	SHEET 2 OF 6



C546 EFX 120/240, C2	P/N 43655-102	REV: K01
DRAWN BY: M. HAMILTON	DATE: 04.15.04	SHEET 3 OF 6



C546 EFX 120/240, C2

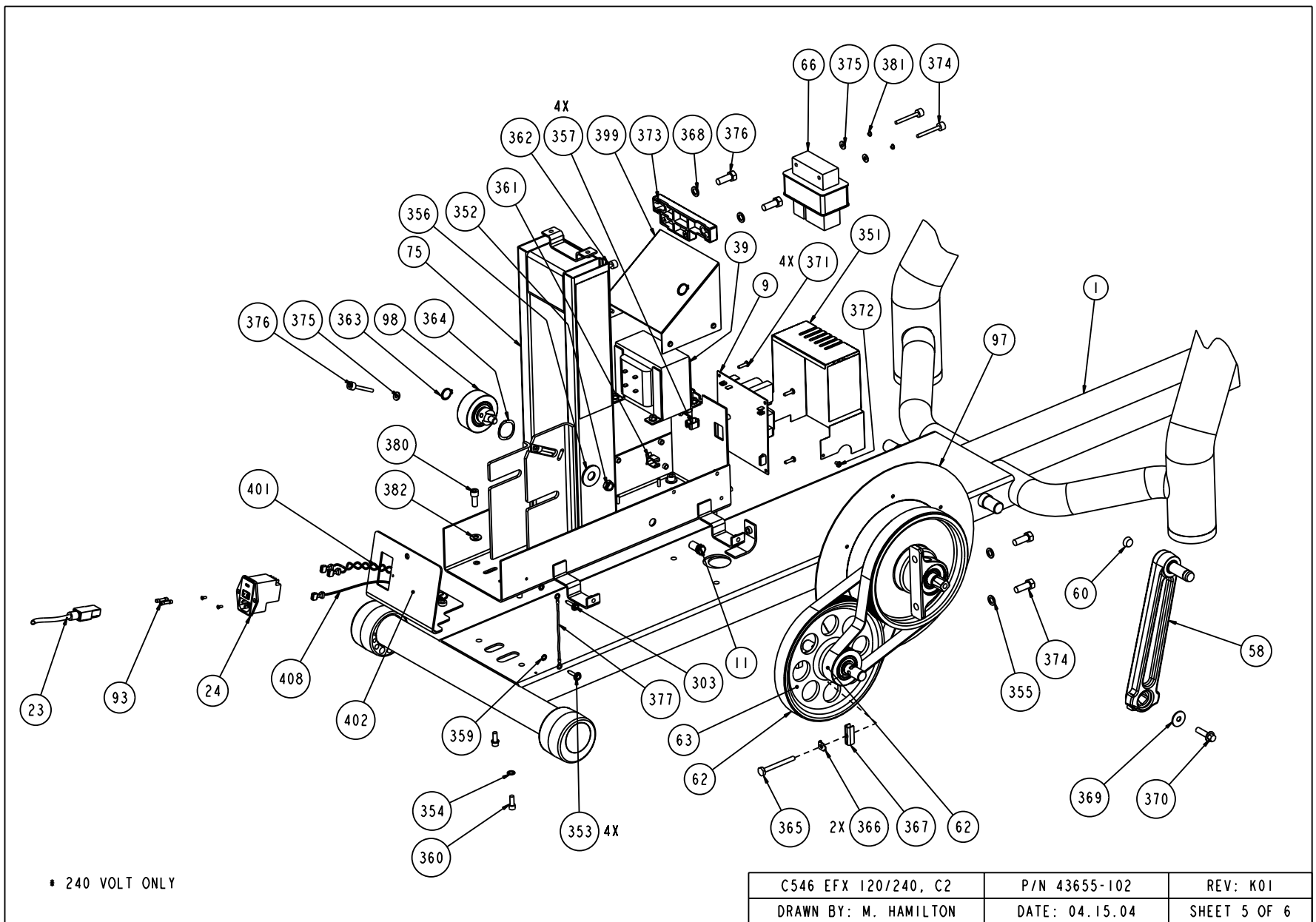
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REV: K01

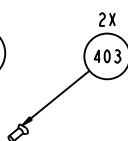
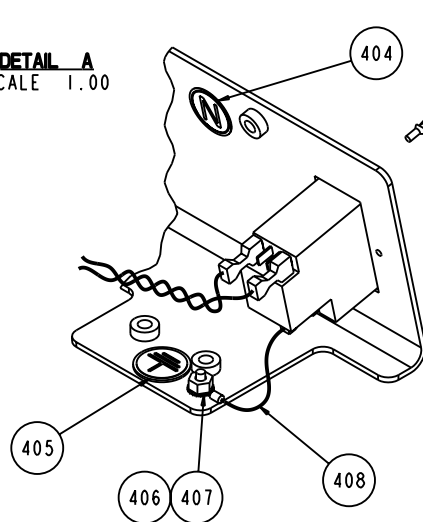
DRAWN BY: M. HAMILTON

DATE: 04.15.04

SHEET 4 OF 6



DETAIL A
SCALE 1.00



399

99

398

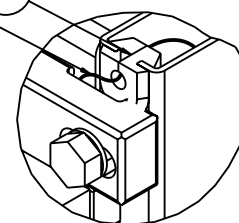
400

9 94 95

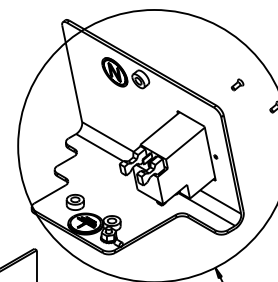
SEE DETAIL B

379

362



DETAIL B
SCALE 1.50



SEE DETAIL A

397

358 2X

378

8

478

• 240 VOLT ONLY

C546 EFX 120/240, C2

P/N 43655-102

REV: K01

DRAWN BY: M. HAMILTON

DATE: 04.15.04

SHEET 6 OF 6

C546 (version 2) (serial code 75, 9A, 9B, 9K, AP)

Part Number	Description	Bubble Number
39006-502	PCA,DISPLAY,C2	4
43586-507	ASSY,PCA&SW,C546 SERIAL,UPR	4.01
43587-109	PROM, PGMD, C546-C2, UPPER, V1.09	5
43700-511	ASSY, DISPLAY, LABEL,EN,546, OOH,LA	6
44905-036	ASSY,CBL,MOD,8P8C,1-1,36"	7
44905-036	ASSY,CBL,MOD,8P8C,1-1,36"	8
44905-108	ASSY,CBL,MOD,8P8C,1-1,108"	8
43599-533	PCA,LOWER,SERIAL,EFX,C546	9
43589-502	ASSY,PCA&SW,C546 SERIAL,LWR	9.01
37301-103	ASSY, REMOTE SENSOR	11
45125-101	ASSY, LIFT ACTUATOR, 546	16
43243-101	ASSY,HANDLEBAR,LH,HHHR, C546	21
43243-102	ASSY, HANDLEBAR,RH,HHHR,C546	22
10392-212	POWER CORD,125VAC,10A,10.0FT,IEC RT	23
12167-102	PWR ENTRY MOD & FILTER,250VAC,3A	24
10714-101	SWITCH,ROCKER,DPST,PANEL MT	24.01
43588-103	PROM,PGMD,EFX546-C2,LWR,V1.03	27
11415-102	COUPLER,MOD,8P8C,INLINE,SNAP-IN	29
43579-106	BOARD, CHR & WIRELESS/CONTACT PRIOR	32
44411-103	TOUCHSENSOR SHIELD,23-KEY,T2/C2/T3/	35
43329-102	WIRE FORM,PLASTIC,COMMERCIAL	36
43481-201	WELDMENT,UPRIGHT,H/B,PT	37
37802-103	COVER, LIFT MOTOR,TEXTURED	38
37960-102	ASSY, RAMP, 546	44
38928-103	ASSY,PIVOT BLOCK/ BEARING,RH,	45
38265-102	ASSY,FRONT CAP,C546	46
50570-101	ASSY, STAIRARM/ RAIL PIVOT,C546	47
50578-102	ASSY, STAIRARM WHEEL, LARGE BEARING	49
50588-102	EFX WHEEL & COVER REPLACEMENT KIT	49.01
37314-108	PEDAL, FOOT	50
50582-101	C546, C556 CRANKARM REPLACEMENT KIT	58.01
11286-101	MAGNET, NEODYMIUM 30, DIA=.50	60
10217-119	BELT,POLY-V,32 , 320J10	62
50538-102	ASSY, STEP UP PULLEY, C546	63
39314-101	ELECTROMAGNET,EC BRAKE,	66
50559-103	ASSY,REAR COVER,C546,TEXTURED	76
38265-102	ASSY,FRONT CAP,C546	77
38215-103	LABEL,EFX LOGO,REAR COVER,DURO-LENZ	82
43701-501	LABEL,WIRING DIAG.,C546 SERIAL, OOH	83
43179-103	BACKPLATE, DISPLAY, COMMERCIAL, CHA	85
11406-101	FOOT, LEVELER	86
37534-102	FOOT, ADJUSTABLE	87
38305-102	FOOT,FRAME,MOLDED	88
38264-103	ASSY, RAIL, PIVOT BLOCK/BEARING	89
43702-504	WHEEL, COVER, 556, PT	92
12223-400	FUSE,TIME-DELAY,4A,250V,5X20MM	93
12140-100	FUSE,1.00A,250V,SLO,RAD,IEC60127-3	94
12140-200	FUSE,2.00A,250V,SLO,RAD,IEC60127-3	95
50569-102	KIT, 546 DRIVE INPUT	97

43928-101	ASSY, IDLER PULLEY	98
38928-102	ASSY,PIVOT BLOCK/ BEARING,LH,	100
12264-101	RJ-45 TELEPHONE JACK PLUG	101
10719-121	FUSE,SLOW,4A,250V,5X20MM	130
43928-101	ASSY, IDLER PULLEY	141
PMKN016-088	SCREW,TCS,#8X7/8,PHIL,BLK ZN,TYPE 2	151
43582-107	LABEL, ACCESSORY TRAY, EN,546	152
KGCN016-013	LOCKNUT, STARWASHER 8-32, HEX	153
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
38949-102	ASSY,CBL,SMART TOUCH,	162
38221-501	CLAMP,H/B,REAR,GROUND	176
38803-501	CLAMP,H/B,FRONT,GROUND	177
37499-102	CLAMP, HANDLEBAR,BLACK, PT	178
CCNN025-131	SCREW,SKHD,1/4-20X1-5/16,SS,LK	180
TAKN025-100	SCREW,BTHD,1/4-20X1,BLK ZN	181
38225-103	ASSY,CBL,SMART TOUCH HR,	182
44537-035	ASSY,CBL,HHR,RIGHT,C546	183
44536-030	ASSY,CBL,HHR,LEFT,C546	184
38215-103	LABEL,EFX LOGO,REAR COVER,DURO-LENZ	185
37235-501	LABEL, CAUTION: MOVING PARTS	187
43789-136	ASSY,CBL,2-COND,18AWG,36",QK DISC	196
CCNN025-063	SCREW,SKHD,1/4-20X5/8,SS,LK	201
TCNN031-050	SCREW,BTHD,5/16-18, 1/2,SS	202
WPNN028-006	WASHER,ID=.276,OD=.5,THK=.060	203
WAGSN072-001	WASHER, WAVE .1.05 O.D., .755	204
WAGSN072-001	WASHER, WAVE .1.05 O.D., .755	250
38220-102	ASSY,BADGE FRONT	251
TFKN025-075	SCREW,BTHD,1/4-20X3/4,BLK ZN	252
38047-501	BRACKET,MOTOR COVER,FRONT,PT	253
10136-104	CLIP,U TYPE, TINNEMAN, 1/4-20	254
KAKN038-027	LOCKNUT,HALF,3/8-16,BLK ZN	255
WBFNN047-002	WASHER,MYLAR,7/16	256
CAKN038-200	SCREW,SKHD,3/8-16X2,BLK ZN,LK	257
50583-101	CS KIT, FOOT PEDAL PLUG, EFX, 12 PC	270
CCNN025-063	SCREW,SKHD,1/4-20X5/8,SS,LK	276
CCNN031-200	SCREW,SKHD,5/16-18X2,SS,LK	277
KADN031-016	LOCKNUT,HALF,5/16-18,CAD PLT	278
WPNN038-008	WASHER,FLT,5/16X.875X.104,SS	279
TCNN031-050	SCREW,BTHD,5/16-18, 1/2,SS	282
WPNN026-003	WASHER, FLAT, .255 X .468 X .029, S	289
43591-103	ASSY,PLUG BRACKET,EFX,UNIVERSAL	290
11278-101	CABLE CLAMP,INSERT	301
PJCN019-075	SCREW,S/T,#10X3/4,WSHRHXHD,	303
12153-101	FERRITE,CLAMP-ON,RND CABLE,28 MATL	304
40748-101	SHIELD, PCA, LOWER	351
KACN038-015	LOCKNUT,HALF,3/8-16,ZN	352
PKCN019-050	SCREW,S/T,#10X1/2,WSHHXHD,ZN	353

WATNN025-003	WASHER, LK-INT, ID=.25,	354
WRCN038-011	WASHER, GRADE 8, 3/8, 13/32 ID, 13/16 OD	355
WTCN038-008	WASHER, GRADE 8, 3/8, .438- ID,	356
11278-101	CABLE CLAMP, INSERT	357
11276-101	BUSHING, SNAP, SPLIT, ID=51/64,	358
WATNN020-002	WASHER, LK-INT, #10, ID=.200,	359
CAKN025-063	SCREW, SKHD, 1/4-20X5/8, BLK ZN, LK	360
11419-101	CABLE CLIP, ON MOUNT, METAL	361
11284-101	GROM, HORSE SHOE, (Z-16555)	362
WAGNN062-001	WASHER, WAVE, .87 OD X .62 ID	364
HACN025-250	SCREW, 1/4-20X2-1/2, HEX, GR 2, ZN	365
37855-103	TAB, LOCKING	366
37385-101	BRACKET, TENSIONER	367
WMSN039-006	WASHER, AN 960C616, ID=.390,	368
WNNN032-009	WASHER, FLT, .321X1.00X.090 THK	369
HTKT008-018	BOLT, SHIMANO CRANK, M8X18MM, NYLK	370
MGCN016-063	SCREW, MCH, 8-32X5/8, PANHD, PHIL,	371
MGCN016-025	SCREW, MCH, 8-32X1/4, PANHD, PHIL,	372
HECN038-100	SCREW, 3/8-16 X1, HEX CAP,	374
WACN019-005	WASHER, FLT, #10X.500X.049, ZN	375
CBKN019-175	SCREW, SKHD, 10-32X1.75, BLK ZN	376
37175-101	ASSY, GROUND STRAP, 5	377
45109-068	ASSY, CBL, LPCA TO LIFT, 68"	378
38237-102	ASSY, CBL, PCA/MAGNET	379
CAKN031-075	SCREW, SKHD, 5/16-18X0.75, BLK ZN, LK	380
WALCN019-005	WASHER, #10 SPLIT LOCK, ZINC	381
WCCN031-008	WASHER, FLT, 5/16X.875X.083	382
43789-136	ASSY, CBL, 2-COND, 18AWG, 36", QK DISC	401
38826-501	BRACKET, PLUG, PT, EFX, UNIVERSAL	402
MMCN003-008	SCR, M3X8MM, PHIL, ZN	403
37436-101	LABEL, CHASIS NEUTRAL	404
33984-101	LABEL, SAFETY, GROUND SYMBOL	405
KHCN019-013	LOCKNUT, STARWASHER, 10-32,	406
WATNN020-002	WASHER, LK-INT, #10, ID=.200,	407
43601-101	ASSY, WIRE, GND	408
43549-502	BADGE, COVER REAR, TR, PT, SD, OOH	476
TFKN025-075	SCREW, BTHD, 1/4-20X3/4, BLK ZN	477
37235-101	LABEL, CAUTION: MOVING PARTS	478
37235-501	LABEL, CAUTION: MOVING PARTS	478
WNKN026-006	WASHER, FLT, 1/4X.625X.063, BLK ZN	479
TAKN025-125	SCREW, BTHD, 1/4-20X1-1/4, BLK ZN	480
10115-113	O-RING, ROUND, 1.25ID X .139	501
42713-102	HHHR SENSOR, TOP	502
42714-102	HHHR SENSOR, BOTTOM	503
47343-048	ASSY, CABLE, HHHR GRIP, W/SHIELD, 4	504
TCNN016-075	SCREW, BTHD, 8-32X.75, SS	505
50574-101	KIT, LOWER HADLEBAR CLAMPS	900
41012-501	KIT, HARDWARE, C546	901
10186-103	WRENCH, ALLEN, 3/16	902
10186-106	WRENCH, ALLEN, 1/8	903
CAKE025-100	SCREW, SKHD, 1/4-20X1, BLK ZN, LK	904

ENNN025-025

SCREW,SET,1/4-20X1/4,KNRLDCUP

905