

E5 CROSS TRAINER.ENG/MET.230-240+/50.NO CORD

E5-XX13-0105

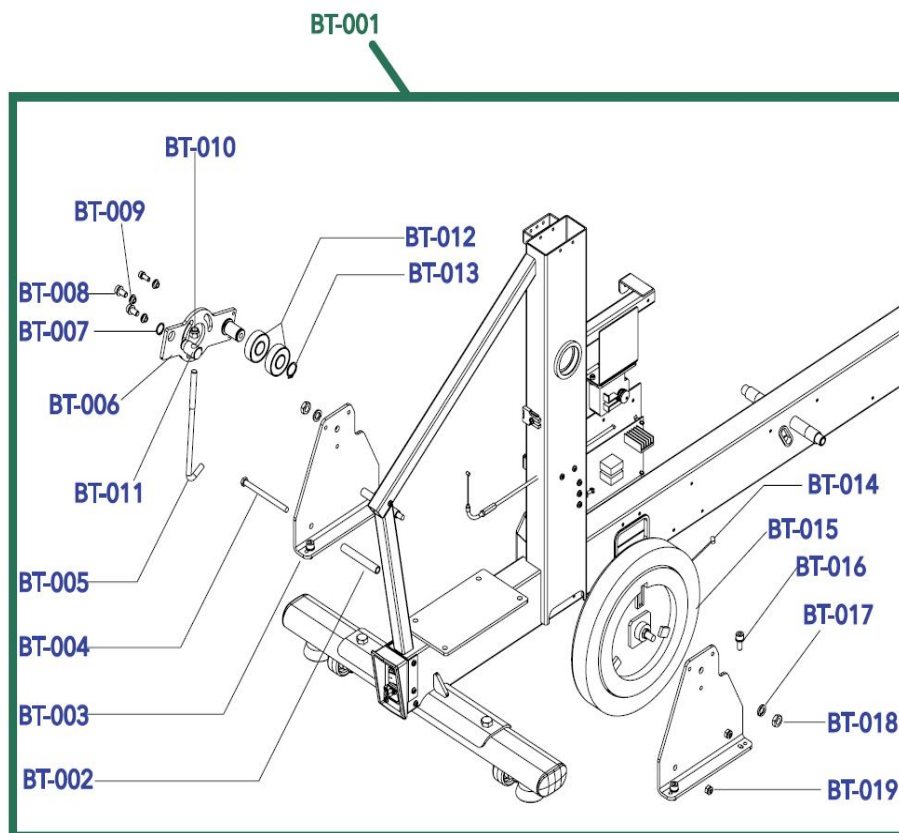
Parts Manual

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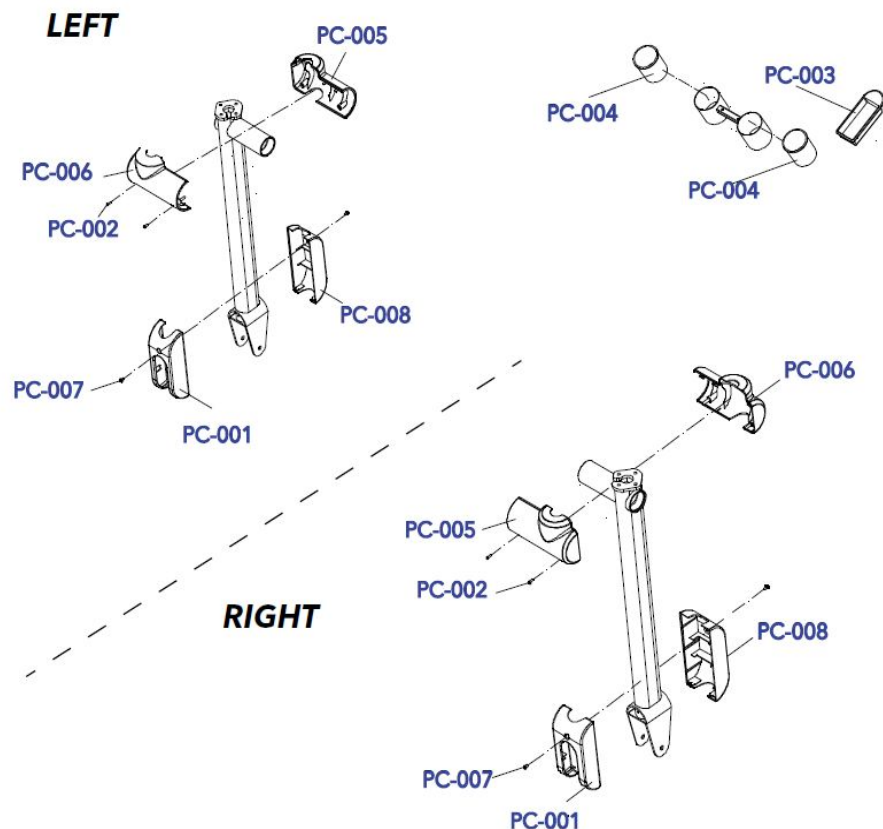
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Brake and Tensioner Components



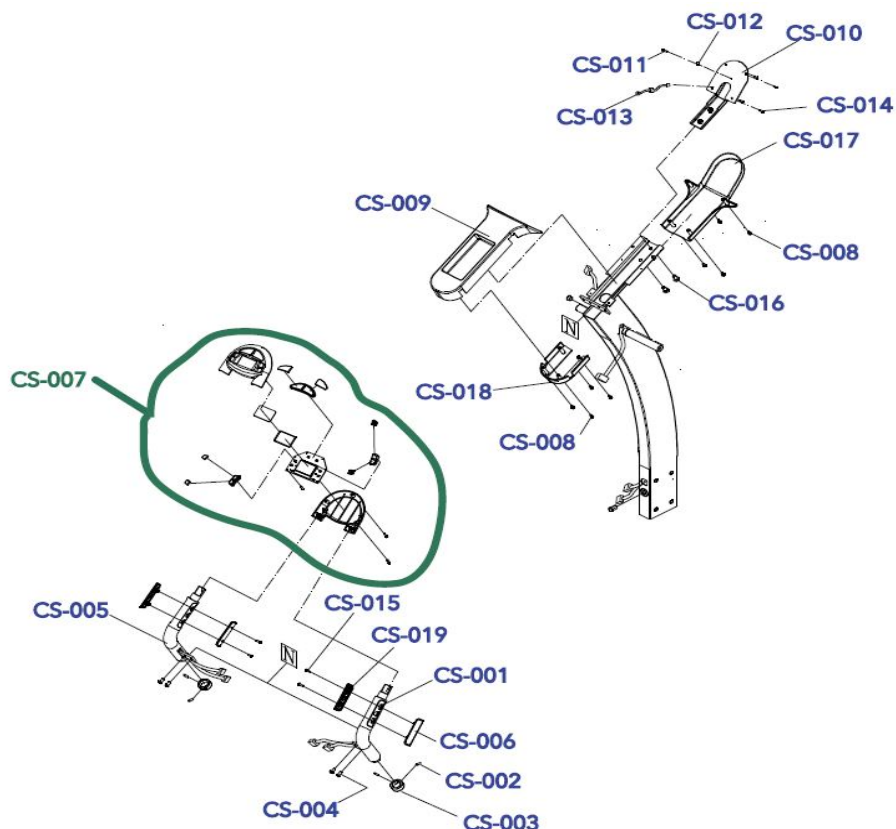
Ref #	Part Number	Qty	Description
BT-001	9001101	1	SERVICE ASSY EDDY BRAKE
BT-002	REX21LG	2	Spacer, Collar
BT-003	REX21LF	2	Bracket, Brake MTG
BT-004	REX21NP	2	Hardware: Bolt, HEX HD M12 X 1.75-110
BT-005	REX21A6	1	Hardware: Bolt, Hook Clamp
BT-006	REX3535	1	BRKT, BELT TENSOR
BT-007	REX22LR	1	Ring: C-Ring, A-16
BT-008	REX0K2W	3	Hardware: Screw, SHCS Brake MTG
BT-009	REX21X8	3	Spacer, Tensioner
BT-010	REX0KR5	2	Hardware: Nut, Nylock M10 X 1.5, 10M Thick
BT-011	REX21A7	1	Hardware: Stud, Swivel
BT-012	REX0HVV	2	Bearing, Ball 6204ZZ
BT-013	REX0JEG	2	Ring: C-Ring, A-20
BT-014	REX2VYD	1	Cable, Internal Brake Magnet
BT-015	REX21BJ	1	Brake, Assembly Eddy Current
BT-016	REX25ZJ	4	Hardware: Cap Screw, M8 X 1.25-20
BT-017	REX0J93	2	Hardware: Washer, Spring 1.0
BT-018	REX20W4	2	Hardware: Nut, HEX M10 X 1.5-6
BT-019	REX0KR0	2	Hardware: Nut, Lock M12 X 1.75-12

Clevis Covers and Plastic Inserts



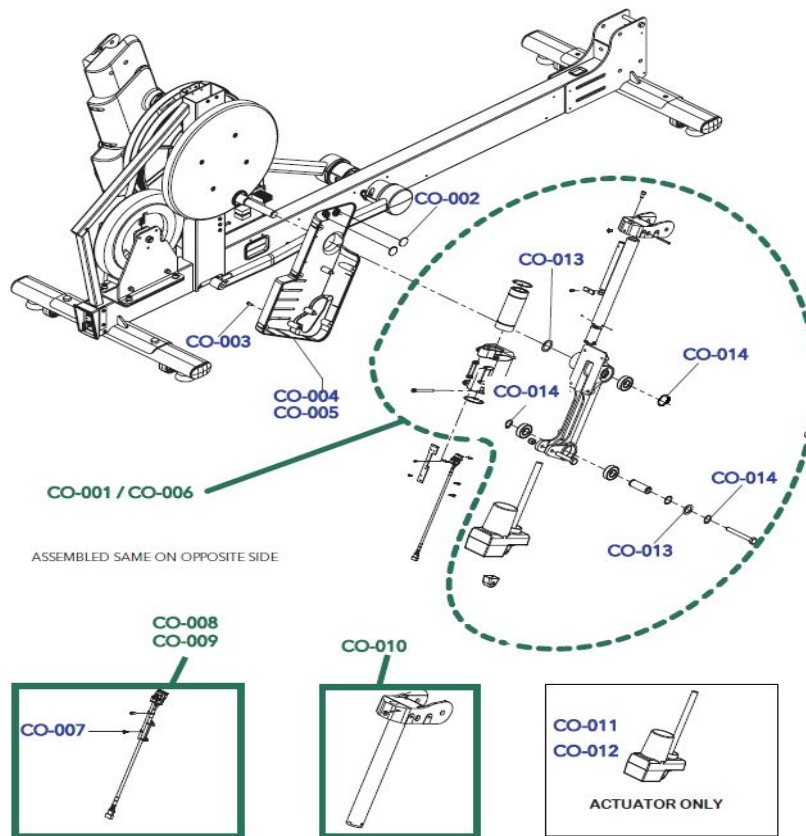
Ref #	Part Number	Qty	Description
PC-001	REX3HVQ	2	KNUCKLE REAR
PC-002	REX3JNL	4	SCREW: M3.5X18-12 TRUSS HD. TAPPING
PC-003	REX3HVU	1	ACCESSORY TRAY
PC-004	REX3HVW	2	INSERT CUP HOLDER
PC-005	REX3HP0	2	DEAD SHAFT COVER; FRONT
PC-006	REX3HP2	2	DEAD SHAFT COVER; REAR
PC-007	REX3JNZ	4	SCREW, PHL PAN M5X.8-8; BLACK ZINC
PC-008	REX3HVR	2	KNUCKLE FRONT

Console Support and Handlebars



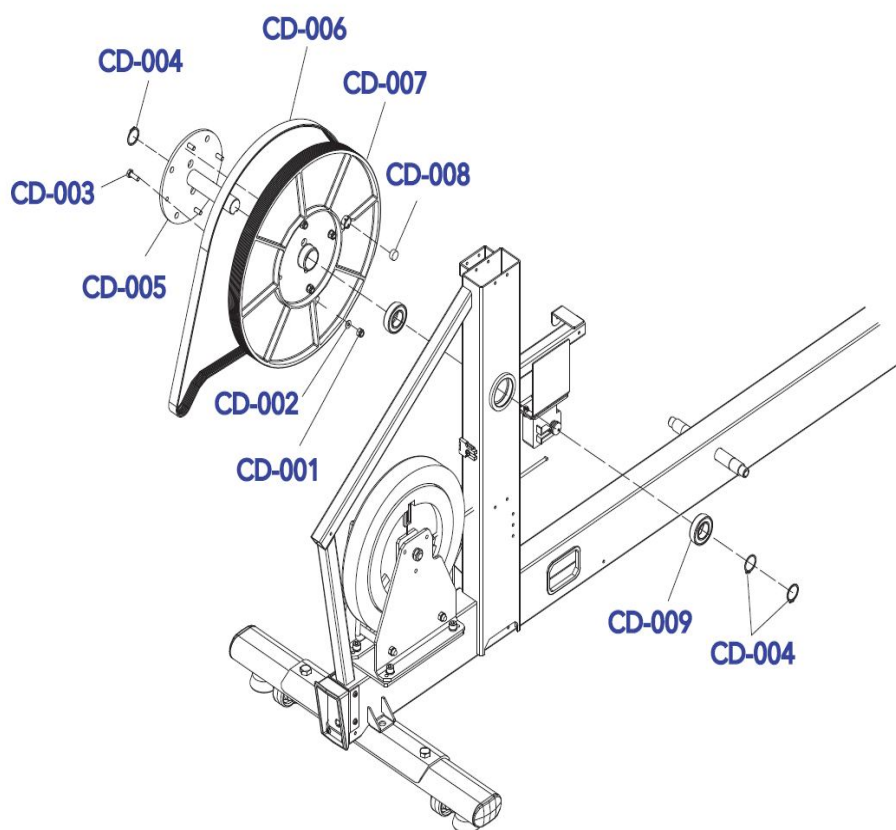
Ref #	Part Number	Qty	Description
CS-001	REX3HW4	1	STATIONARY HANDLEBAR ASSEM RT
CS-002	REX0JZB	4	Hardware: M4 X .7 HXS NO CUP ST BO
CS-003	REX3HW5	2	END CAP
CS-004	REX0K0A	4	Hardware: Cap Screw, M8 X 1.25-16
CS-005	REX3HW3	1	STATIONARY HANDLEBAR ASSEM LT
CS-006	REX3HR4	2	TOP HEART RATE SENSOR
CS-007	REX3HXA	1	CONTROL ASSEMBLY
CS-008	REX3JPY	4	SCREW: M3.5X20-8 PHL PAN HD
CS-009	REX3HVS	1	CUPHOLDER
CS-010	REX3HV0	1	WELDMENT CONSOLE BRKT
CS-011	REX2D1X	1	Hardware: Screw, PHI PAN M5 X 0.8-6
CS-012	REX0JAF	1	Hardware: Star Washer
CS-013	REX2R27	1	WIRE GROUND
CS-014	REX2NAG	4	Hardware: Screw, PHI PAN M3.5 X 18-12
CS-015	REX2NAD	4	Hardware: Screw, PHI HD M4 X 18-28
CS-016	REX2P4Q	4	Hardware: Bolt, HEX M10 X 1.5-16
CS-017	REX3HVV	1	COVER CONSOLE MTG BOTTOM FRONT
CS-018	REX3HVT	1	COVER CONSOLE MTG BOTTOM REAR
CS-019	REX3HR5	2	BOTTOM HEART RATE SENSOR

Coupler Components



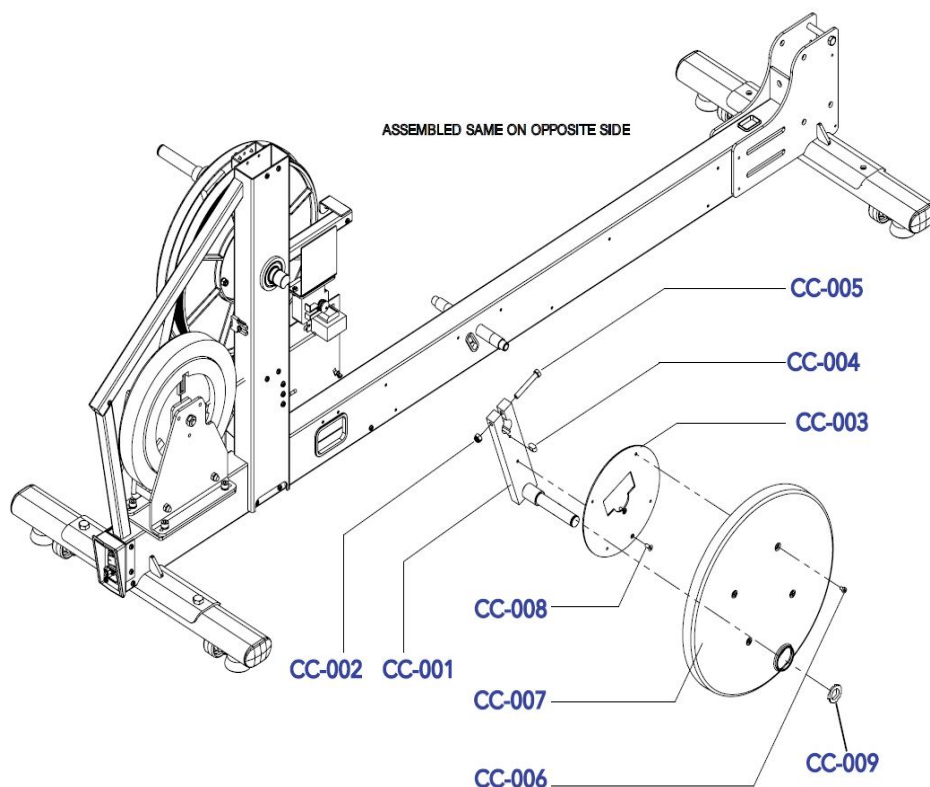
Ref #	Part Number	Qty	Description
CO-001	REX3HX5	1	INCLINE MOTOR ASSEMBLY
CO-002	REX2MP4	10	Felt Disc
CO-003	REX0KEQ	6	Hardware: Screw, PHI PAN M5 X 0.8-12
CO-004	REX3HL5	1	SHROUD, ACTUATOR; INNER RIGHT
CO-005	REX3HL7	1	SHROUD, ACTUATOR; INNER LEFT
CO-006	REX3HX6	1	INCLINE MOTOR ASSEMBLY
CO-007	REX2NG7	4	Hardware: Screw, PHI PAN M3 X 0.5-10
CO-008	8762101	1	Service Assembly, Limit Switch Right
CO-009	8762201	1	Service Assembly, Limit Switch Left
CO-010	8762301	1	Service Assembly, Upper Coupler
CO-011	REX2QBA	1	MOTOR ASSEMBLY RIGHT
CO-012	REX2QB4	1	MOTOR ASSEMBLY LEFT
CO-013	REX0JB7	2	Hardware: Wave Washer; 20.5MM X 26.7MM T = 0.25MM
CO-014	REX0JEG	3	Ring: C-Ring, A-20

Crank Pulley and Drive Belt



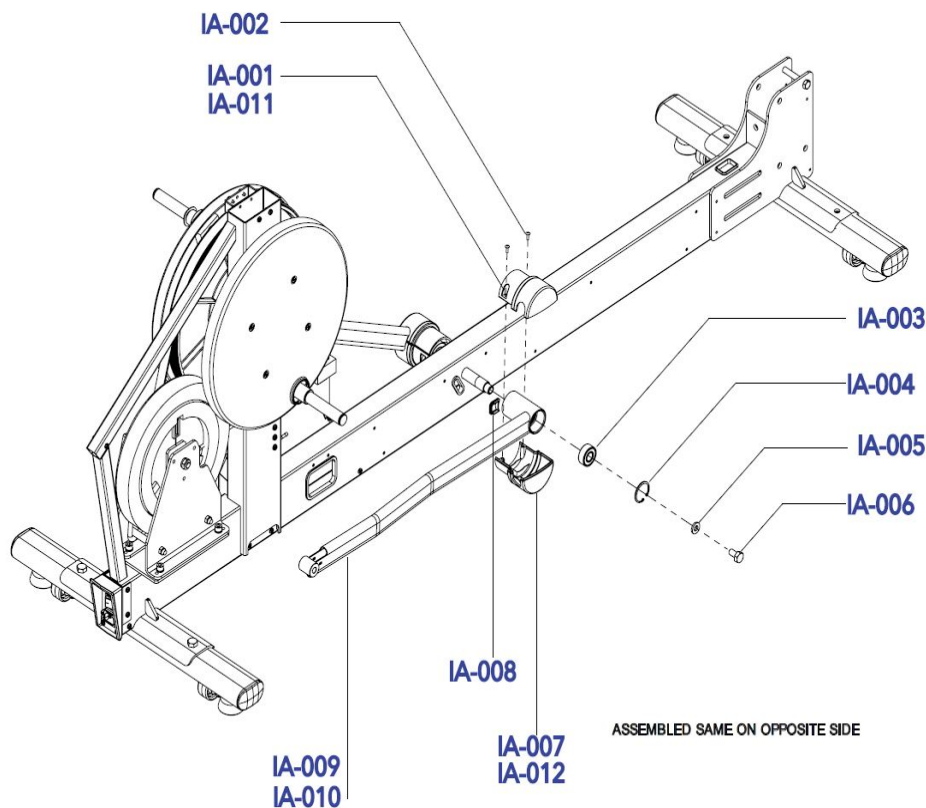
Ref #	Part Number	Qty	Description
CD-001	REX0KR3	4	Hardware: Nut, Lock M6 X 1, 6MM Thick
CD-002	REX0J69	4	Hardware: Washer, Flat .6 X 13-1
CD-003	REX21NT	4	Hardware: Bolt, HEX HD M6 X 1-20
CD-004	REX0JEJ	3	Ring, Retaining, 63/64
CD-005	REX2LL1	1	Weldment, Axle Crank
CD-006	REX2LME	1	Belt, Drive, Poly V, 520J
CD-007	REX218N	1	Pulley, Crank
CD-008	REX01H5	1	Magnet Rexion
CD-009	3225301	2	Bearing, 12MM Ball

Crank Related Components



Ref #	Part Number	Qty	Description
CC-001	REX2LL2	2	Weldment, Crank Arm
CC-002	REX22RP	2	Hardware: Nut, Nylock M8 X 1.25 X 6MM Thick
CC-003	REX2LRT	2	Plate; Crank
CC-004	REX0JGQ	2	Crank Key
CC-005	REX21NS	2	Hardware: Bolt, HEX HD. M8 X 1.25-60
CC-006	REX3JNZ	4	SCREW, PHL PAN M5X.8-8; BLACK ZINC
CC-007	REX3E9M	2	CRANK COVER; TITANIUM
CC-008	REX0K5T	2	Hardware: Screw, PHI M5 X 0.8-10
CC-009	REX0JB7	2	Hardware: Wave Washer; 20.5MM X 26.7MM T = 0.25MM

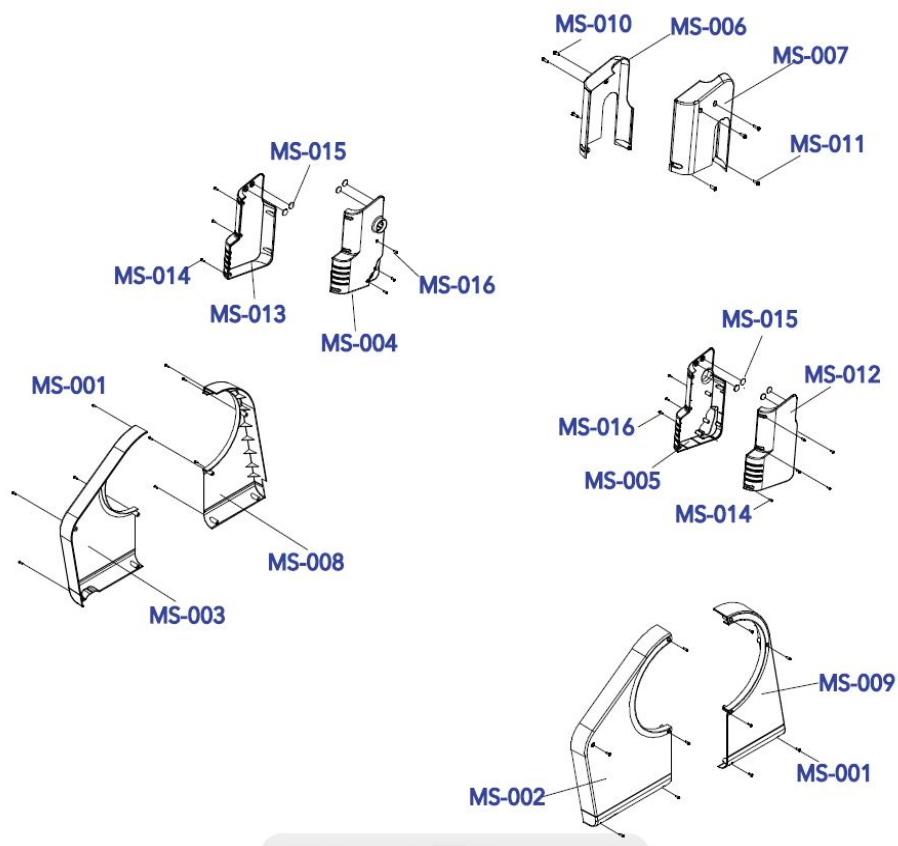
Idler Assemblies and Covers



(Idler Service Assemblies Include Weldment, Cable, Bearing and Grommet)

Ref #	Part Number	Qty	Description
IA-001	REX3HP5	1	PIVOT COVER; UPPER RIGHT
IA-002	REX2NAG	1	Hardware: Screw, PHI PAN M3.5 X 18-12
IA-003	REX2BKA	2	Bearing, Self-Align, 2202
IA-004	REX0JDZ	2	Ring, Retaining B-35
IA-005	REX0J4R	2	Hardware: Washer, 20MM OD X 10MM ID X 3MM Thick
IA-006	REX2DVG	4	Hardware: Bolt, HEX M10 X 1.5-20
IA-007	REX3HP6	1	PIVOT COVER; LOWER RIGHT
IA-008	REX2ML3	2	Grommet, Idler Front
IA-009	REX3HX9	1	RIGHT OUTER ARM ASSEMBLY
IA-010	REX3HX8	1	LEFT OUTER ARM ASSEMBLY
IA-011	REX3HP7	1	PIVOT COVER; UPPER LEFT
IA-012	REX3HP8	1	PIVOT COVER; LOWER LEFT

Main Shrouds

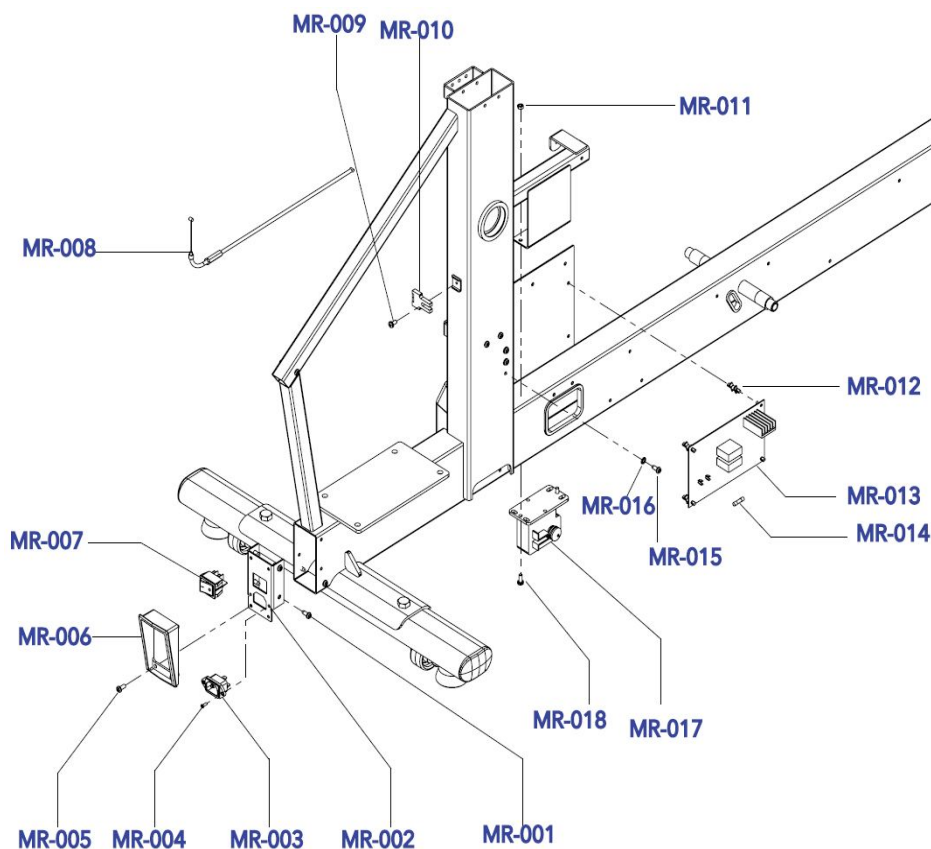


Ref #	Part Number	Qty	Description
MS-001	REX3JPU	20	SCREW, PHL M5 X.8X12 PAN HD. TAPPING
MS-002	REX3K6G	1	REAR RIGHT SHROUD WITH LABEL
MS-003	REX3K6F	1	REAR LEFT SHROUD WITH LABEL
MS-004	REX3HL7	1	SHROUD, ACTUATOR; INNER LEFT
MS-005	REX3HL5	1	SHROUD, ACTUATOR; INNER RIGHT
MS-006	REX3HVVH	2	ADJ SLIDE COVER LT
MS-007	REX3HVJ	2	ADJ SLIDE COVER RT
MS-008	REX3HVE	1	REAR SHROUD LT FRT
MS-009	REX3HVG	1	REAR SHROUD RT FRONT
MS-010	REX2NAK	8	Hardware: Screw, CSL PAN M5 X 0.8-8
MS-011	REX30YR	2	SCREW, PHL PAN M3.5 X 18-10
MS-012	REX3HL6	1	SHROUD, ACTUATOR; OUTER RIGHT
MS-013	REX3HL8	1	SHROUD, ACTUATOR; OUTER LEFT
MS-014	REX3JNL	10	SCREW: M3.5X18-12 TRUSS HD. TAPPING
MS-015	REX2MP4	10	Felt Disc
MS-016	REX0KEQ	6	Hardware: Screw, PHI PAN M5 X 0.8-12

Miscellaneous

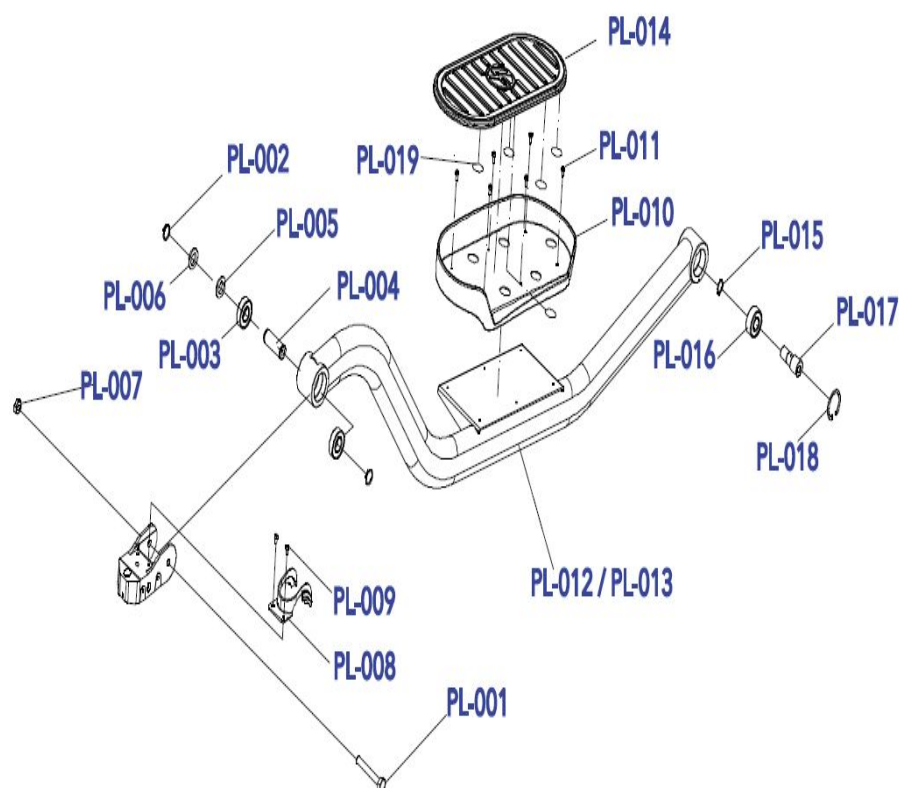
Ref #	Part Number	Qty	Description
MISC-001	8174701	1	Line Cord, U.S. - HEAO005096
MISC-006	0017-00008-0231	1	CHARCOAL GRAY AEROSOL
MISC-007	0017-00008-0232	1	CHARCOAL GRAY TOUCH UP

Motor



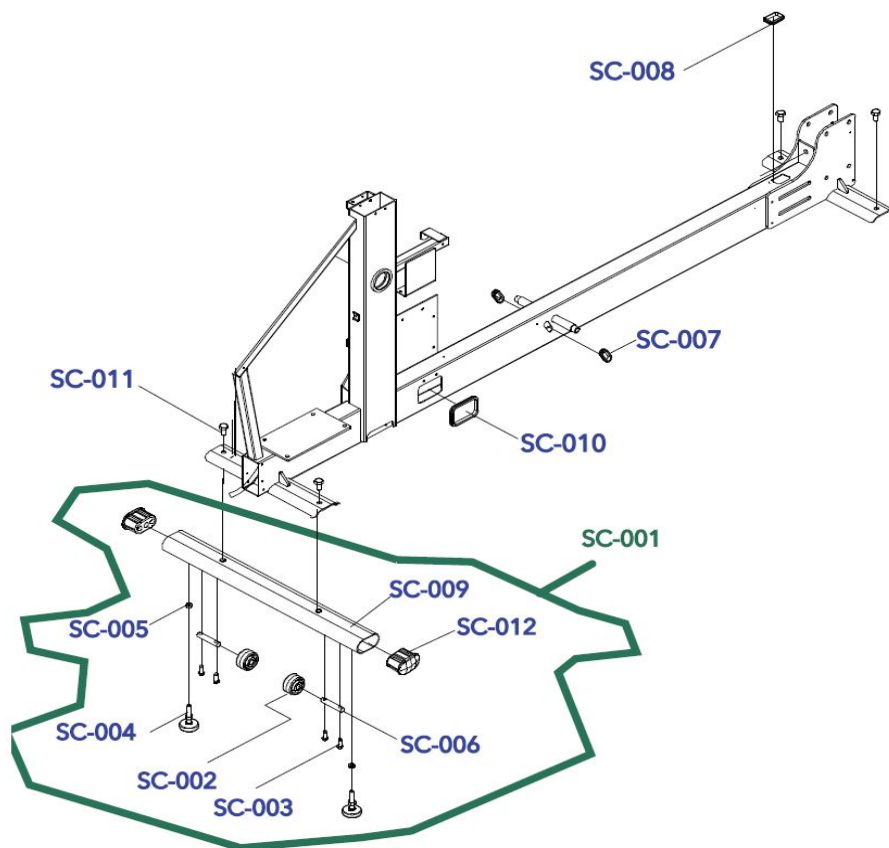
Ref #	Part Number	Qty	Description
MR-001,M R-015	REX2NAC	7	Hardware: Screw, CSL PAN M5 X 0.8-12
MR-002	REX2LPA	1	Bracket, Power Switch
MR-003	REX2LQL	1	Electrical:Inlet, AC
MR-004	REX2NAP	2	Hardware: Screw, PHI Pan M3 X 0.5-8
MR-005	REX33N0	4	SCREW, PHL 5MM*.8 X 12MM
MR-006	REX3HVM	1	COVER, POWER BRKT
MR-007	REX0LS1	1	SWITCH, ROCKER, ROCKER
MR-008	REX01QH	1	Cable, Brake Harness
MR-009	REX0K28	1	Hardware: Cap Screw, M5 X 0.8-16
MR-010	REX2LQK	1	Speed Sensor
MR-011	REX0KMR	2	Hardware: Nut, M5 X 0.8, 4MM Thick
MR-012	REX2AC8	4	Clamp: Snap Standoff
MR-013	REX35VJ	1	CONTROLLER, MOTOR, X8
MR-014	REX2WYC	1	Electrical:Fuse Metric 5X20 S-B 3.15A 250V
MR-016	REX0JAF	3	Hardware: Star Washer
MR-017	REX2HWH	1	Drive Motor, Resistance Stepper
MR-018	REX0KEH	2	Hardware: Screw, Pan HD with Patch M5 X .8-16

Pedal Lever Assemblies



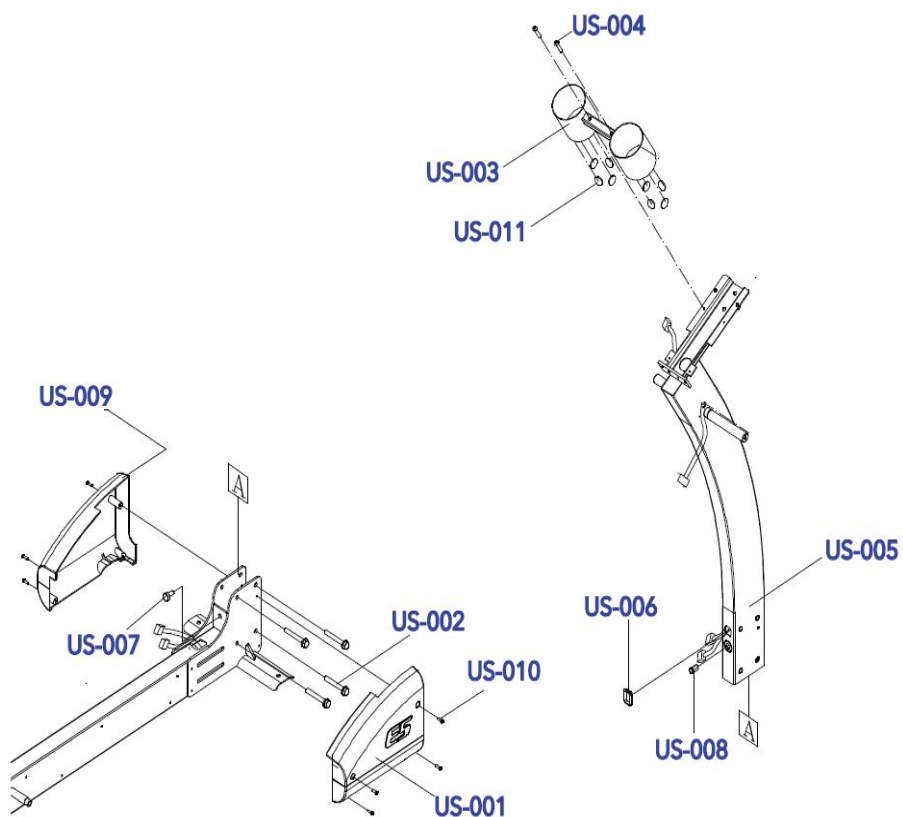
Ref #	Part Number	Qty	Description
PL-001	REX2BKD	2	Hardware: Bolt, HEX HD M10 X 1.5-74
PL-002	REX0JEG	4	Ring: C-Ring, A-20
PL-003	REX0HVP	4	Bearing Ball 6004ZZ
PL-004	REX2LJZ	2	Axle, Adj Link
PL-005	REX0JB7	2	Hardware: Wave Washer, 20.5MM X 26.7MM T = 0.25MM
PL-006	REX2NDD	2	Hardware: Washer, Spacer
PL-007	REX22RR	2	Hardware: Nut, Nylock M10 X 1.5-8
PL-008	REX3HVK	2	PIVOT GUARD
PL-009	REX2NAM	4	Hardware: Screw, PHI PAN M4 X 0.7-12
PL-010	REX3HUH	2	PEDAL, RT
PL-011	REX2T9W	12	Hardware: Screw, PHI TRUSS M5X.8-8
PL-012	REX3K6Z	1	RIGHT PEDAL LEVER W/BEARINGS
PL-013	REX3K6W	1	LEFT PEDAL LEVER W/BEARINGS
PL-014	REX3HLX	2	PEDAL, INSERT
PL-015	REX0JEE	2	Ring, Retaining A-17
PL-016	REX2BKB	2	Bearing, Self-Align, 2203
PL-017	REX2BAD	2	Shaft, Coupler Pedal Conn
PL-018	REX0JE0	2	Ring, Retaining B-40
PL-019	REX3K52	12	VELCRO PAD

Stabilizer Components and Grommets



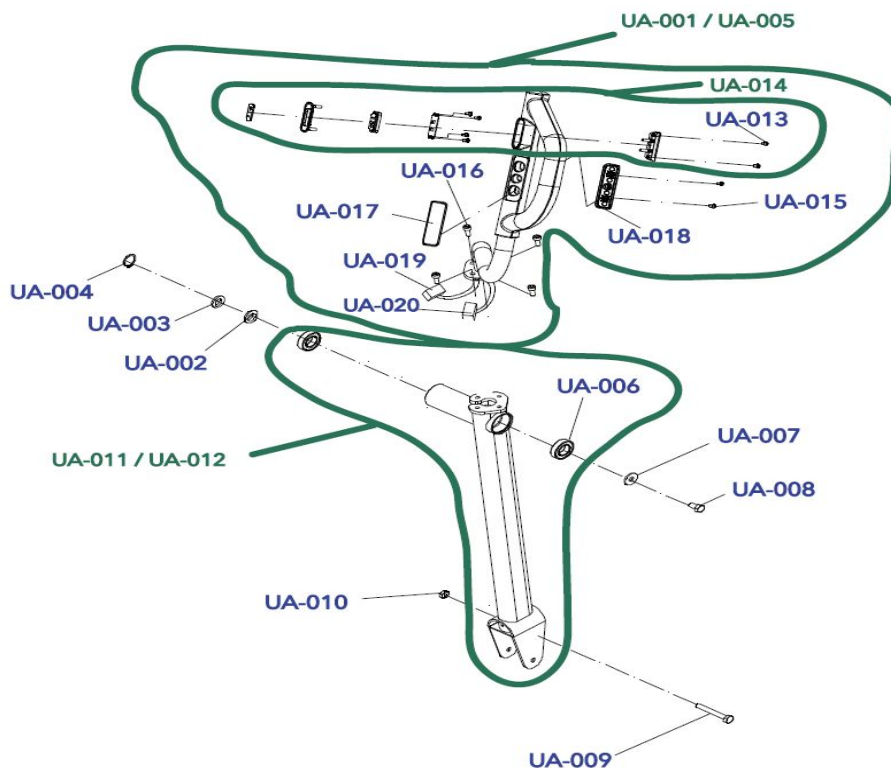
Ref #	Part Number	Qty	Description
SC-001	REX3HX7	1	STABILIZER ASSEMBLY
SC-002	REX2AX2	2	Wheel-Floor Roller
SC-004	REX2NFK	4	Leveler, Leg
SC-005	REX2T9D	4	Hardware: Nut HEX M10X1.5 Black Zinc
SC-006	REX2AX3	4	Shaft, Wheel Mounting
SC-007	REX3HP9	2	GASKET; STRAIN RELIEF
SC-008	REX2LUH	1	Grommet, 38MM X 25MM
SC-009	REX3HW9	2	STABILIZER WELDMENT
SC-010	REX2LUJ	1	Grommet, 50MM X 75MM
SC-011	REX3JNN	4	BOLT, HEX M10X1.5-16 ; BLACK ZINC
SC-012	REX35JK	4	STABILIZER ENDCAP

Upright and Upright Shrouds



Ref #	Part Number	Qty	Description
US-001	REX3K6K	1	RIGHT FRONT LOWER COVER W/BADGE
US-002	REX2BKD	4	Hardware: Bolt, HEX HD M10 X 1.5-74
US-003	REX3HW6	1	WELDMENT CUPHOLDER
US-004	REX22B7	2	Hardware: Cap Screw, M8 X 1.25-40
US-005	REX3HRH	1	CONSOLE MAST ASSEMBLY
US-006	REX2NEK	1	Grommet, 38MM X 25MM
US-007	REX2DVG	1	Hardware: Bolt, HEX M10 X 1.5-20
US-008	REX21NN	1	Hardware: Nut, Insert M10 X 1.5
US-009	REX3K6H	1	LEFT FRONT LOWER COVER W/BADGE
US-010	REX3JPU	8	SCREW, PHL M5 X.8X12 PAN HD. TAPPING
US-011	REX2MP4	4	Felt Disc

User Arms and Hardware

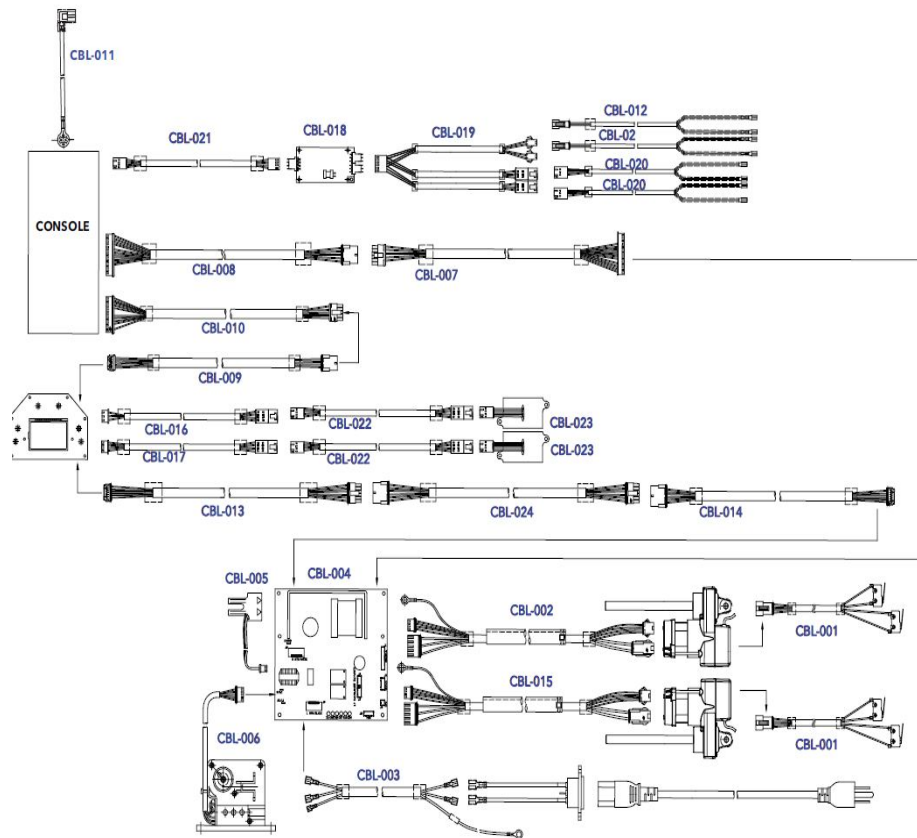


Note 1: Assembly includes User Arm Weldment, Grips, HR Sensors, Cables and Screws.

Note 2: Assembly includes Rocker Arm Weldment, Bearings and Screws.

Ref #	Part Number	Qty	Description
UA-001	REX3K6N	1	NLA: LEFT HANDLEBAR ASSEM
UA-002	REX0JBD	2	Hardware: Wave Washer; 25MM X 35MM
UA-003	REX22B3	2	Hardware: Washer, .26 X 35-.8
UA-004	REX0JEJ	2	Ring, Retaining, 63/64
UA-005	REX3PA8	1	ASSEMBLY: HANDLEBAR, RIGHT W/SWITCH
UA-006	3225301	4	Bearing, 12MM Ball
UA-007	REX2MPQ	2	Hardware: Washer, 35MM OD X 10MM OD X 3MM Thick
UA-008	REX2DVG	4	Hardware: Bolt, HEX M10 X 1.5-20
UA-009	REX2BKD	2	Hardware: Bolt, HEX HD M10 X 1.5-74
UA-010	REX22RR	2	Hardware: Nut, Nylock M10 X 1.5-8
UA-011	REX3K6L	1	LEFT ROCKER ARM W/BEARINGS
UA-012	REX3K6M	1	RIGHT ROCKER ARM W/BEARINGS
UA-013	REX3HSU	2	SCREW: M4X16-30 PHL PAN HD
UA-014	REX3KL6	2	RESISTANCE BUTTON ASSEMBLY
UA-015	REX2NAD	2	Hardware: Screw, PHI HD M4 X 18-28
UA-016	REX2ZXH	4	BOLT: M8X1.25-20 HEX. SOC. HD. CAP
UA-017	REX3HR4	2	TOP HEART RATE SENSOR
UA-018	REX3HR5	2	BOTTOM HEART RATE SENSOR
UA-019	REX3HSA	1	WIRE ASSEMBLY+M72
UA-020	REX3HSC	2	HAND PULSE HARNESS

Wiring Diagram



Ref #	Part Number	Qty	Description
CBL-001	REX2LQS	1	Switch, Actuator Link, Motor Control
CBL-002	REX2XST	1	Cable Idler Left
CBL-003	REX35UH	1	CABLE, BASE, POWER
CBL-004	REX35VJ	1	CONTROLLER, MOTOR, X8
CBL-005	REX2LQK	1	Speed Sensor
CBL-006	REX2HWH	1	Drive Motor, Resistance Stepper
CBL-007	REX33ZE	1	CABLE, BASE, MCB TO CONSOLE 10D933ZE
CBL-008	REX33ZD	1	CABLE, UPPER CONSOLE TO MCB 10D933ZD
CBL-009	REX35VN	1	CABLE, GRIP, USER POD TO CONSOLE
CBL-010	REX35VM	1	CABLE, UPPER, USER POD TO CONSOLE
CBL-011	REX2R27	1	WIRE GROUND
CBL-012	REX2LQJ	2	Cable, Grip, HR Sensor To Console
CBL-013	REX2LQC	1	Cable, Grip, User Pod To MCB
CBL-014	REX2LQE	1	Cable, Base, User Pod To MCB
CBL-015	REX2XSU	1	Cable Idler Right
CBL-016	REX3HX1	1	WIRE ASSEMBLY
CBL-017	REX3HX2	1	WIRE ASSEMBLY
CBL-018	REX3HS9	1	HR BOARD ASSEMBLY
CBL-019	REX3HSE	1	HAND PULSE HARNESS
CBL-020	REX3HSC	2	HAND PULSE HARNESS
CBL-021	REX3HSF	1	HAND PULSE HARNESS

Ref #	Part Number	Qty	Description
CBL-022	REX3HSA	2	WIRE ASSEMBLY+M72
CBL-023	REX3HS8	2	QUICK KEY BOARD
CBL-024	REX2LQD	1	Cable, Upright, User Pod To MCB

