

E1 CROSS TRAINER BASE. NO CORD

E1-XX14-0105

Parts Manual

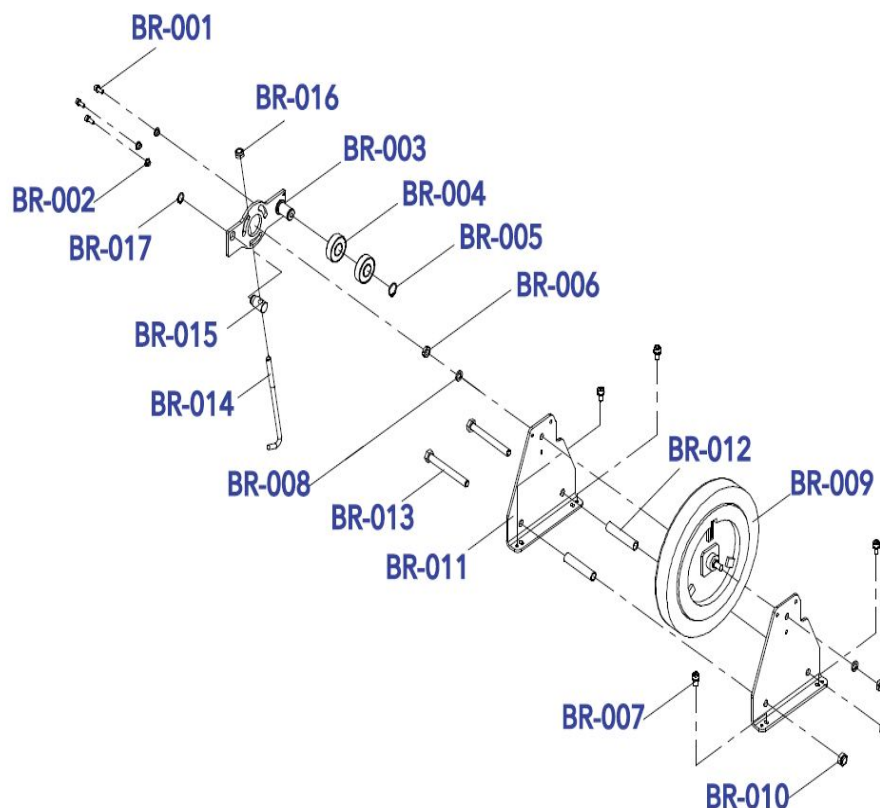
1/5/2019 13:35:18 PM



Table of Contents

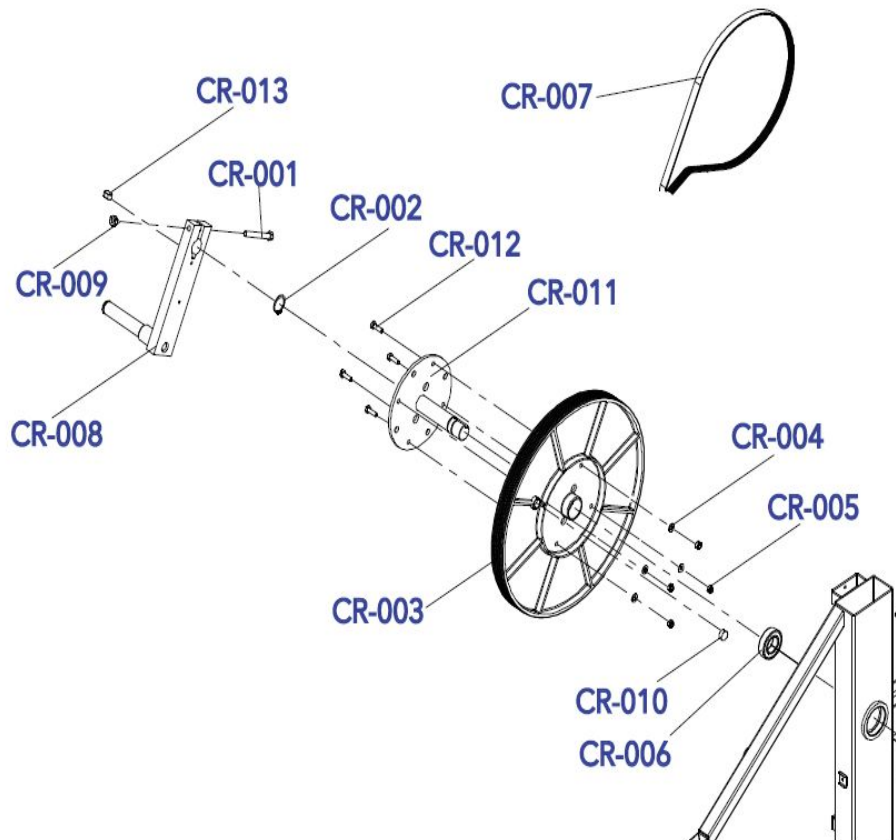
Brake and Tensioner Components.....	3
Crank Related Components.....	4
Idle Coupler Assemblies.....	5
Main Shrouds and Crank Covers.....	6
Motor, Reed Switch, and Cables.....	7
Pedal Lever.....	8
Stabilizer Components and Grommets.....	9
Upright and Bullhorns.....	10
User Arm.....	11
Wiring Diagram.....	12

Brake and Tensioner Components



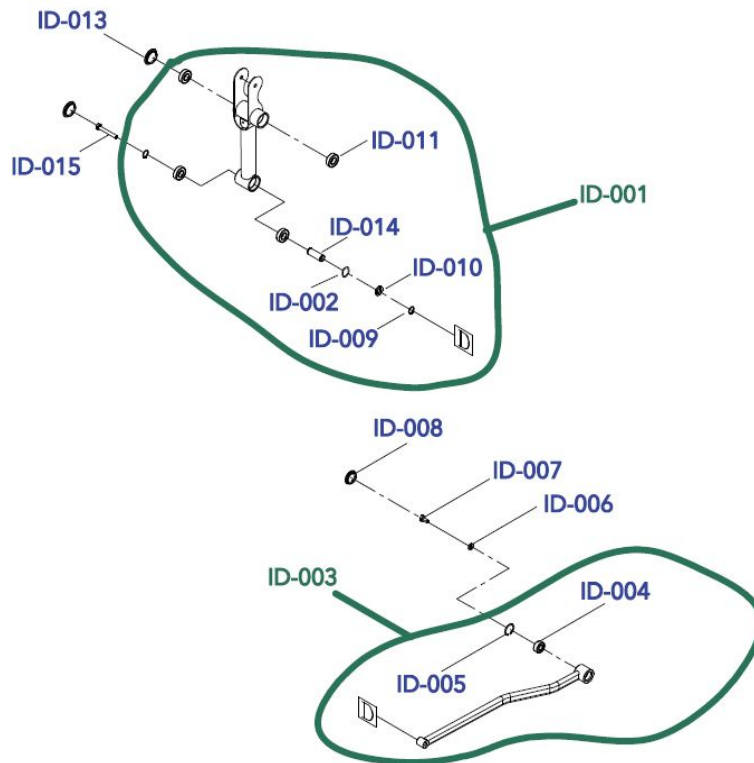
Ref #	Part Number	Qty	Description
BR-001	REX0K2W	3	Hardware: Screw, SHCS Brake MTG
BR-002	REX21X8	3	Spacer, Tensioner
BR-003	REX3535	1	BRKT, BELT TENSOR
BR-004	REX2KX8	2	BALL BEARING ROHS 6204ZZ
BR-005	REX0JEG	1	Ring: C-Ring, A-20
BR-006	REX20W4	2	Hardware: Nut, HEX M10 X 1.5-6
BR-007	REX25ZJ	4	Hardware: Cap Screw, M8 X 1.25-20
BR-008	REX0J93	1	Hardware: Washer, Spring 1.0
BR-009	REX21BJ	1	Brake, Assembly Eddy Current
BR-010	REX0KR0	2	Hardware: Nut, Lock M12 X 1.75-12
BR-011	REX21LF	2	Bracket, Brake MTG
BR-012	REX21LG	2	Spacer, Collar
BR-013	REX21NP	2	Hardware: Bolt, HEX HD M12 X 1.75-110
BR-014	REX21A6	1	Hardware: Bolt, Hook Clamp
BR-015	REX21A7	1	Hardware: Stud, Swivel
BR-016	REX0KR5	1	Hardware: Nut, Nylock M10 X 1.5, 10M Thick
BR-017	REX22LR	1	Ring: C-Ring, A-16

Crank Related Components



Ref #	Part Number	Qty	Description
CR-001	REX21NS	2	Hardware: Bolt, HEX HD. M8 X 1.25-60
CR-002	REX0JEJ	3	Ring, Retaining, 63/64
CR-003	REX218N	1	Pulley, Crank
CR-004	REX0J6P	4	FLAT WASHER
CR-005	REX0KR3	4	Hardware: Nut, Lock M6 X 1, 6MM Thick
CR-006	3225301	2	Bearing, 12MM Ball
CR-007	REX2T9F	1	Belt Poly V J510
CR-008	REX2LL2	2	Weldment, Crank Arm
CR-009	REX22RP	2	Hardware: Nut, Nylock M8 X 1.25 X 6MM Thick
CR-010	REX01H5	1	Magnet Rexon
CR-011	REX2LL1	1	Weldment, Axle Crank
CR-012	REX21NT	4	Hardware: Bolt, HEX HD M6 X 1-20
CR-013	REX0JGQ	2	Crank Key

Idler Coupler Assemblies

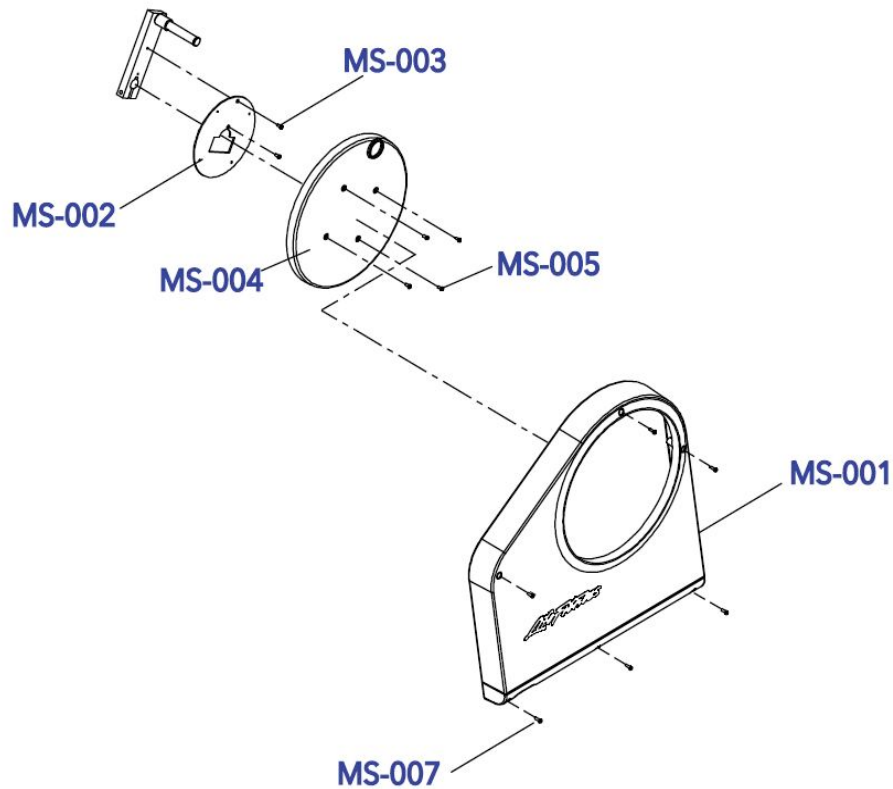


Note 1: Coupler Assemblies (right and left) consist of: Coupler Weldment, Bearings, Link Axle, Washers, Retaining Ring

Note 2: Idler Assembly consists of Idler Weldment and Items ID-004, -005

Ref #	Part Number	Qty	Description
ID-001	REX3EA7	1	COUPLER ASSY E1 LEFT, E3 RIGHT
ID-002	REX0JB7	2	Hardware: Wave Washer; 20.5MM X 26.7MM T = 0.25MM
ID-003	REX3EA9	2	IDLER ASSEMBLY, E1 E3
ID-004	REX2BKA	2	Bearing, Self-Align, 2202
ID-005	REX0JDZ	2	Ring, Retaining B-35
ID-006	REX0J4R	2	Hardware: Washer, 20MM OD X 10MM ID X 3MM Thick
ID-007	REX2DVG	2	Hardware: Bolt, HEX M10 X 1.5-20
ID-008	REX3E9C	2	END CAP, IDLER
ID-009	REX0JEG	2	Ring: C-Ring, A-20
ID-010	REX2NDD	2	Hardware: Washer, Spacer
ID-011	REX0HVP	8	Bearing Ball 6004ZZ
ID-012	REX3EA8	1	COUPLER ASSY E1 RIGHT, E3 LEFT
ID-013	REX3E98	4	END CAP
ID-014	REX2LJZ	2	Axle, Adj Link
ID-015	REX2MJK	2	Bolt, HEX Head M10 X 1.5-85

Main Shrouds and Crank Covers

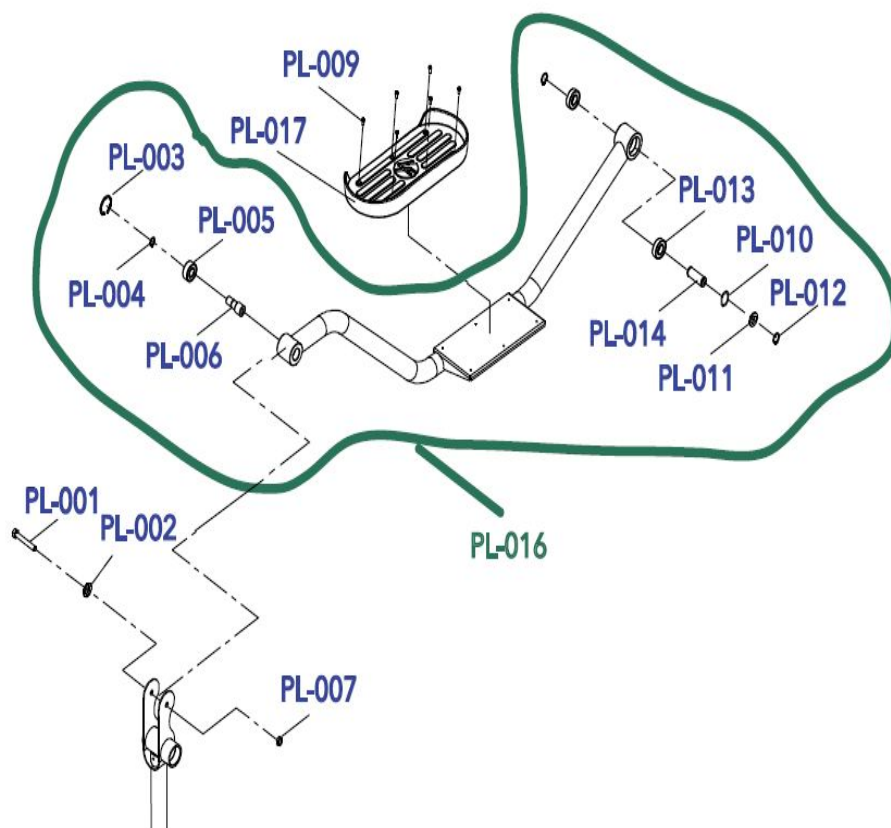


Ref #	Part Number	Qty	Description
MS-001	REX3K5K	1	REAR LEFT SHROUD ASSEMBLY E1, E3
MS-002	REX2LRT	2	Plate; Crank
MS-003	REX0K5T	4	Hardware: Screw, PHI M5 X 0.8-10
MS-004	REX3E9M	2	CRANK COVER; TITANIUM
MS-005	REX3JNZ	8	SCREW, PHL PAN M5X.8-8; BLACK ZINC
MS-006	REX3K62	1	REAR RIGHT SHROUD ASSEMBLY E1, E3
MS-007	REX2T9X	12	Hardware: Screw, PHI PAN M5X.8-12 Clear Zinc

Motor, Reed Switch, and Cables

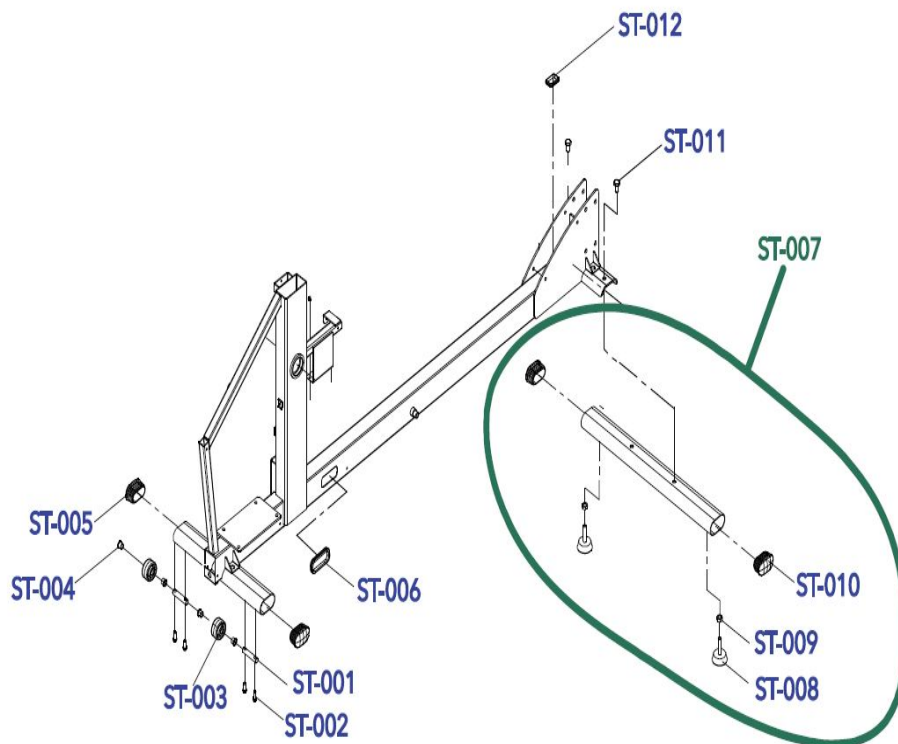
Ref #	Part Number	Qty	Description
MR-001	REX2T9F	1	Belt Poly V J510
MR-002	REX01J8	1	Switch, Reed, RPM Sensor
MR-003	REX0K28	1	Hardware: Cap Screw, M5 X 0.8-16
MR-004	REX0KMR	2	Hardware: Nut, M5 X 0.8, 4MM Thick
MR-005	REX01HL	1	Drive Motor, Pesistande DC
MR-006	REX0KEH	2	Hardware: Screw, Pan HD with Patch M5 X .8-16
MR-007	REX2G7S	1	Cable, Console
MR-008	REX2GHY	1	Cable, Cross-Trainer Base
MR-009	REX2K86	1	Cable, Cross-Trainer Motor-Transformer
MR-010	REX01QH	1	Cable, Brake Harness

Pedal Lever



Ref #	Part Number	Qty	Description
PL-001	REX2T9E	2	Hardware: Bolt HEX M10X1.5-74 Black Zinc
PL-002	REX0J7K	2	FLAT WASHER ROHS 3/8 29/32-5/64
PL-003	REX0JE0	2	Ring, Retaining B-40
PL-004	REX0JEE	2	Ring, Retaining A-17
PL-005	REX2BKB	2	Bearing, Self-Align, 2203
PL-006	REX2BAD	2	Shaft, Coupler Pedal Conn
PL-007	REX2T9D	2	Hardware: Nut HEX M10X1.5 Black Zinc
PL-008	REX35JL	1	PEDAL, RT X1
PL-009	REX2T9W	12	Hardware: Screw, PHI TRUSS M5X.8-8
PL-010	REX0JB7	2	Hardware: Wave Washer; 20.5MM X 26.7MM T = 0.25MM
PL-011	REX2NDD	2	Hardware: Washer, Spacer
PL-012	REX0JEG	2	Ring: C-Ring, A-20
PL-013	REX0HVP	4	Bearing Ball 6004ZZ
PL-014	REX2LJZ	2	Axle, Adj Link
PL-015	REX3EA5	1	RIGHT PEDAL LEVER ASSY,E1 E3
PL-016	REX3EA6	1	LEFT PEDAL LEVER ASSY,E1 E3
PL-017	REX35JM	1	PEDAL, LT X1

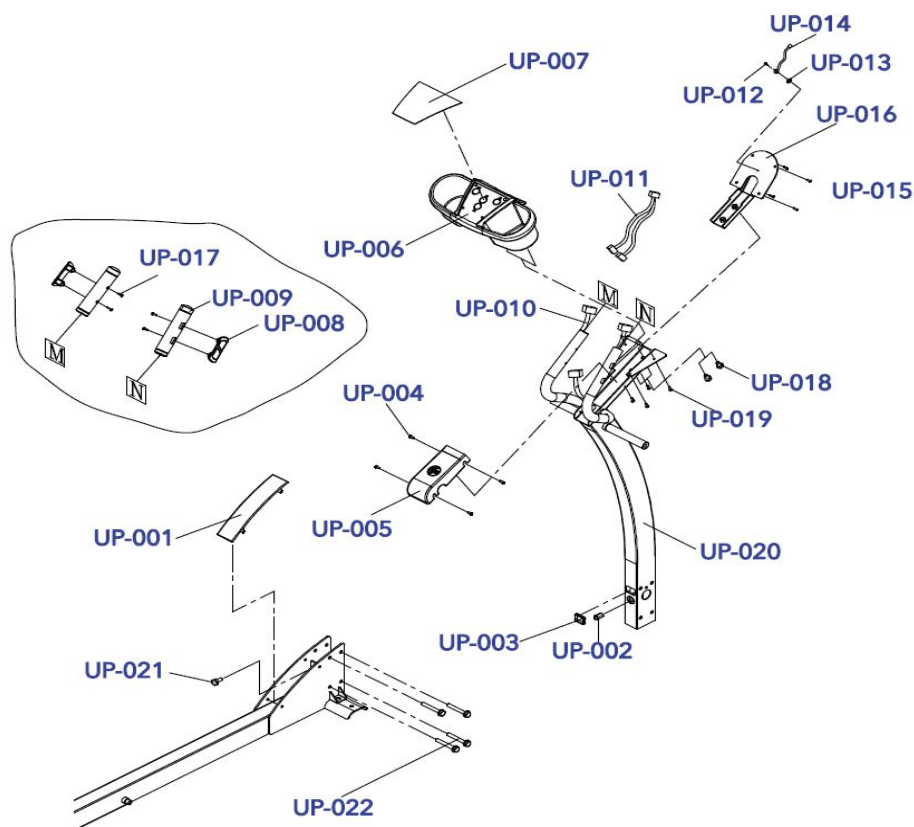
Stabilizer Components and Grommets



Note: Includes Items in asterisk (*). These components can be ordered separately.

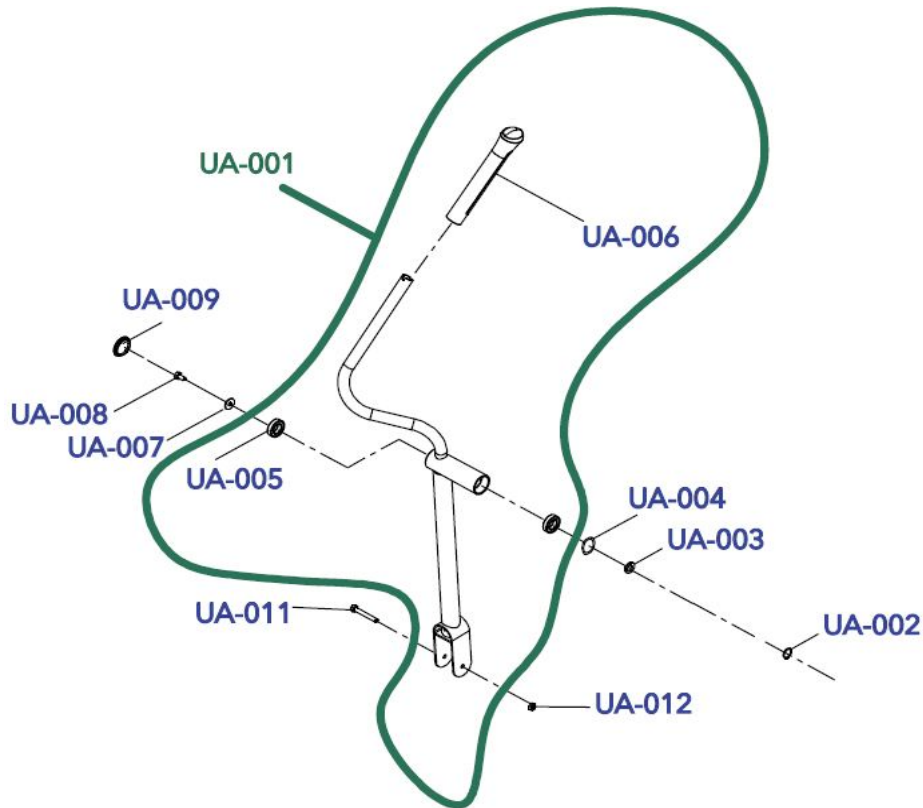
Ref #	Part Number	Qty	Description
ST-001	REX2S4Q	2	Axle Wheel Transport
ST-003	REX2S4R	2	Wheel Transport
ST-004	REX2LNW	4	Bushing, IGUS
ST-005,ST-010	REX35JK	4	STABILIZER ENDCAP
ST-006	REX2T6K	1	Grommet 30MM X 70MM
ST-007	REX3EA2	1	STABILIZER ASSY, FRONT; E1
ST-008	REX2NFK	2	Leveler, Leg
ST-009	REX2T9D	2	Hardware: Nut HEX M10X1.5 Black Zinc
ST-011	REX3JNN	2	BOLT, HEX M10X1.5-16 ; BLACK ZINC
ST-012	REX2LUH	1	Grommet, 38MM X 25MM

Upright and Bullhorns



Ref #	Part Number	Qty	Description
UP-001	REX3HS1	1	COVER UPRIGHT JUNCTION LOWER
UP-002	REX21NN	1	Hardware: Nut, Insert M10 X 1.5
UP-003	REX2S4K	1	Grommet Upright X1
UP-004	REX33N0	4	SCREW, PHL 5MM*.8 X 12MM
UP-005	REX35JA	1	COVER CONSOLE MAST
UP-006	REX2G72	1	Tray, Accessory
UP-007	REX2MX0	1	Decal: Label, X1 Accessory Tray
UP-008	REX3GXY	2	HEART RATE SENSOR
UP-009	REX3ESM	2	GRIP, STATIONARY HBAR
UP-010	REX2S5A	1	Wire Harness H/R Handlebar
UP-011	REX2LQH	1	Cable, Upper, HR Sensor To Console
UP-012	REX2D1X	1	Hardware: Screw, PHI PAN M5 X 0.8-6
UP-013	REX0JAF	1	Hardware: Star Washer
UP-014	REX2R27	1	WIRE GROUND
UP-015	REX3EVT	4	SCREW, PHL PAN M5X16-12; BLACK
UP-016	REX3ESK	1	WLDMT, CONSOLE BRKT; TITANIUM
UP-017	REX3EVQ	1	SCREW, HR SENSOR MTG
UP-018	REX3JNN	2	BOLT, HEX M10X1.5-16 ; BLACK ZINC
UP-019	REX38GU	4	CR. RE. TRUSS HD. TAPPING SCREW M4 16-16
UP-020	REX3ESL	1	WLDMT, UPRIGHT; TITANIUM
UP-021	REX2DVG	1	Hardware: Bolt, HEX M10 X 1.5-20
UP-022	REX3EVR	4	BOLT HEX M10X1.5-70; BLACK ZINC

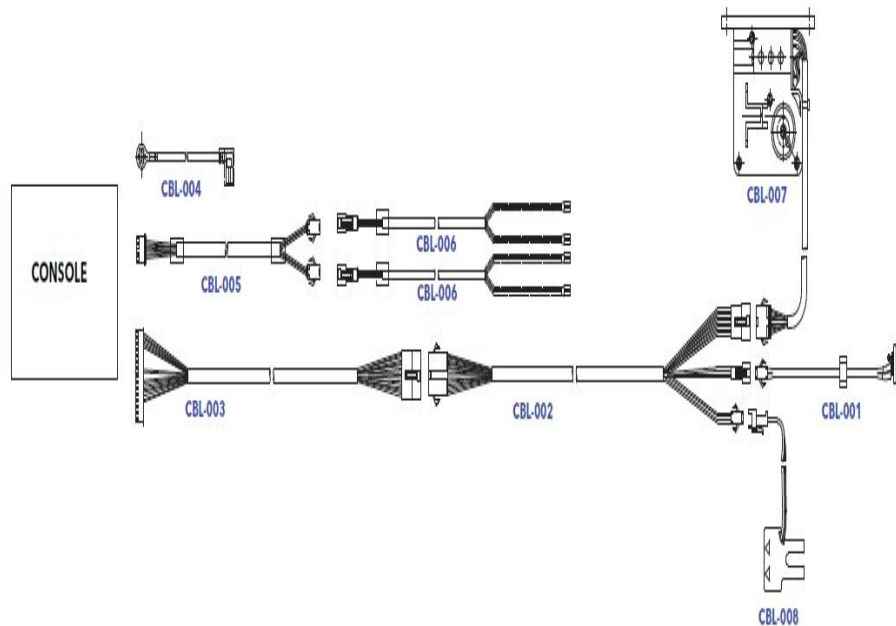
User Arm



Note 1: Assembly includes User Arm Weldment, Bearings, and Grips.

Ref #	Part Number	Qty	Description
UA-001	REX3EA4	1	LEFT ROCKER ARM ASSY, E1
UA-002	REX0JEJ	2	Ring, Retaining, 63/64
UA-003	REX22B3	2	Hardware: Washer, .26 X 35-.8
UA-004	REX0JBD	2	Hardware: Wave Washer; 25MM X 35MM
UA-005	3225301	4	Bearing, 12MM Ball
UA-006	REX3E94	2	GRIP, MOVING HANDLEBAR
UA-007	REX2MPQ	2	Hardware: Washer, 35MM OD X 10MM OD X 3MM Thick
UA-008	REX2DVG	2	Hardware: Bolt, HEX M10 X 1.5-20
UA-009	REX3E95	2	CAP END ROCKER PIVOT
UA-010	REX3E9U	1	RIGHT ROCKER ARM ASSY, E1
UA-011	REX2T9E	2	Hardware: Bolt HEX M10X1.5-74 Black Zinc
UA-012	REX2T9D	2	Hardware: Nut HEX M10X1.5 Black Zinc

Wiring Diagram



Ref #	Part Number	Qty	Description
CBL-001	REX2K86	1	Cable, Cross-Trainer Motor-Transformer
CBL-002	REX2GHY	1	Cable, Cross-Trainer Base
CBL-003	REX2G7S	1	Cable, Console
CBL-004	REX2R27	1	WIRE GROUND
CBL-005	REX2LQH	1	Cable, Upper, HR Sensor To Console
CBL-006	REX2S5A	2	Wire Harness H/R Handlebar
CBL-007	REX01HL	1	Drive Motor, Pesistande DC
CBL-008	REX01J8	1	Switch, Reed, RPM Sensor

