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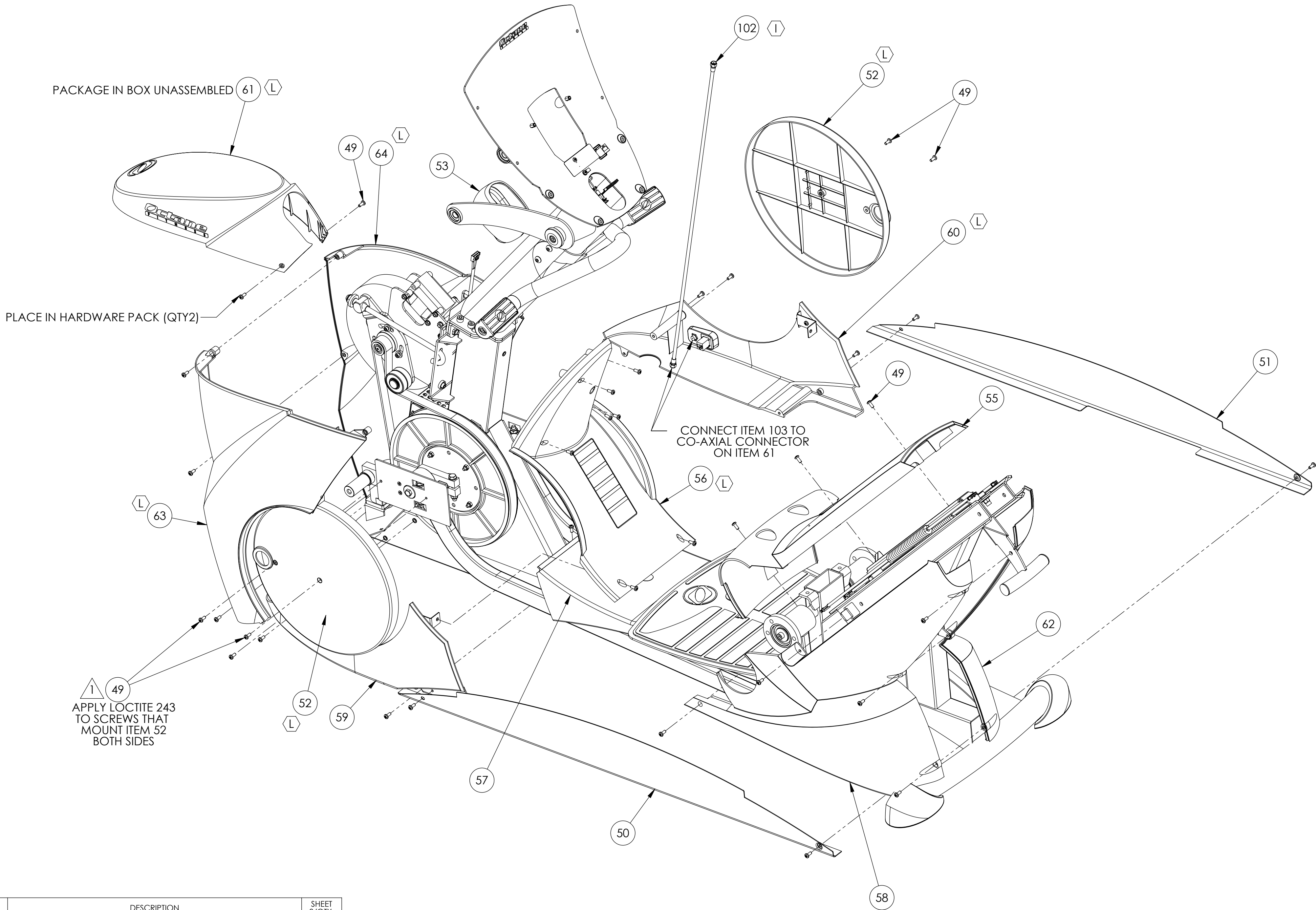
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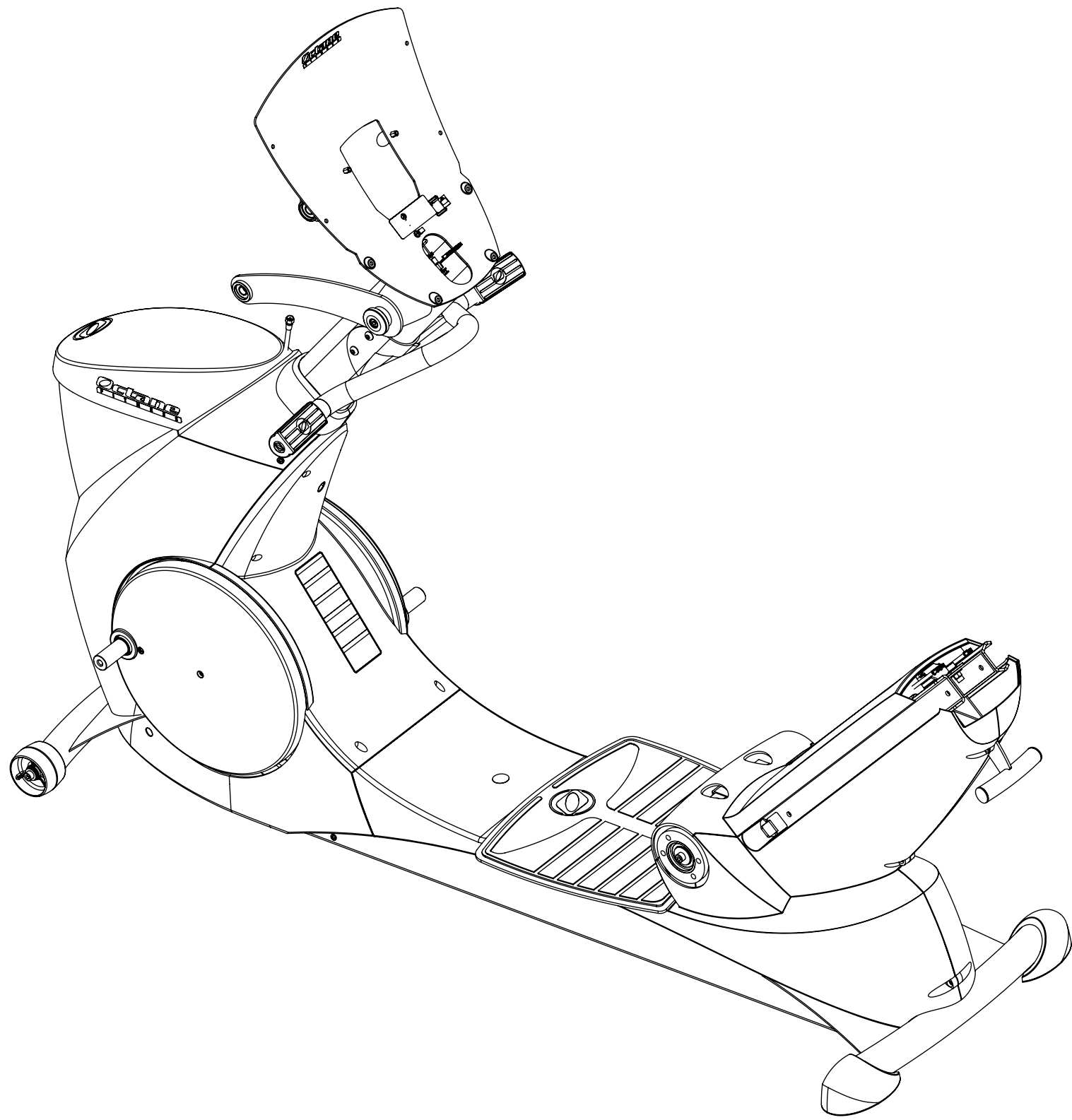
REV	DESCRIPTION	ECO #	DATE	ENG
-	See Sheet1	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	SHEET 3/QTY.
18	107005-001	SCREW, M8 X 1.25 X 55 HHCS, 12.9 ST, CZ	4
25	107877-001	ASSEMBLY, DRIVE PULLEY	1
49	100780-001	SCREW, M5 X 0.8 X 12, PAN HEAD, TYPE 1 CROSS RECESSED, STAINLESS STEEL	37
50	102431-001	PANEL, LEFT ARM LINK	1
51	102432-001	PANEL, RIGHT ARM LINK	1
52	102236-001	COVER, CRANK ARM	2
53	102258-001	COVER, MAST BOOT	1
55	103270-001	ASSEMBLY, SEAT SLIDE COVER	1
56	103317-001	ASSEMBLY, SHROUD ACCESS PANEL	1
57	103071-001	ASSEMBLY, SHROUD, MIDSECTION	1
58	102263-001	SHROUD, REAR, LEFT	1
59	103049-001	ASSEMBLY, LEFT ARM LINK COVER	1
60	103294-001	ASSEMBLY, RIGHT ARM LINK COVER	1
61	102814-001	ASSEMBLY, SHROUD FRONT TOP	1
62	102264-001	SHROUD, REAR, RIGHT	1
63	103315-001	ASSEMBLY, LEFT FRONT SHROUD - FLARE	1
64	103314-001	ASSEMBLY, RIGHT FRONT SHROUD - FLARE	1
102	103281-001	CABLE, CO-AXIAL, BASE	1

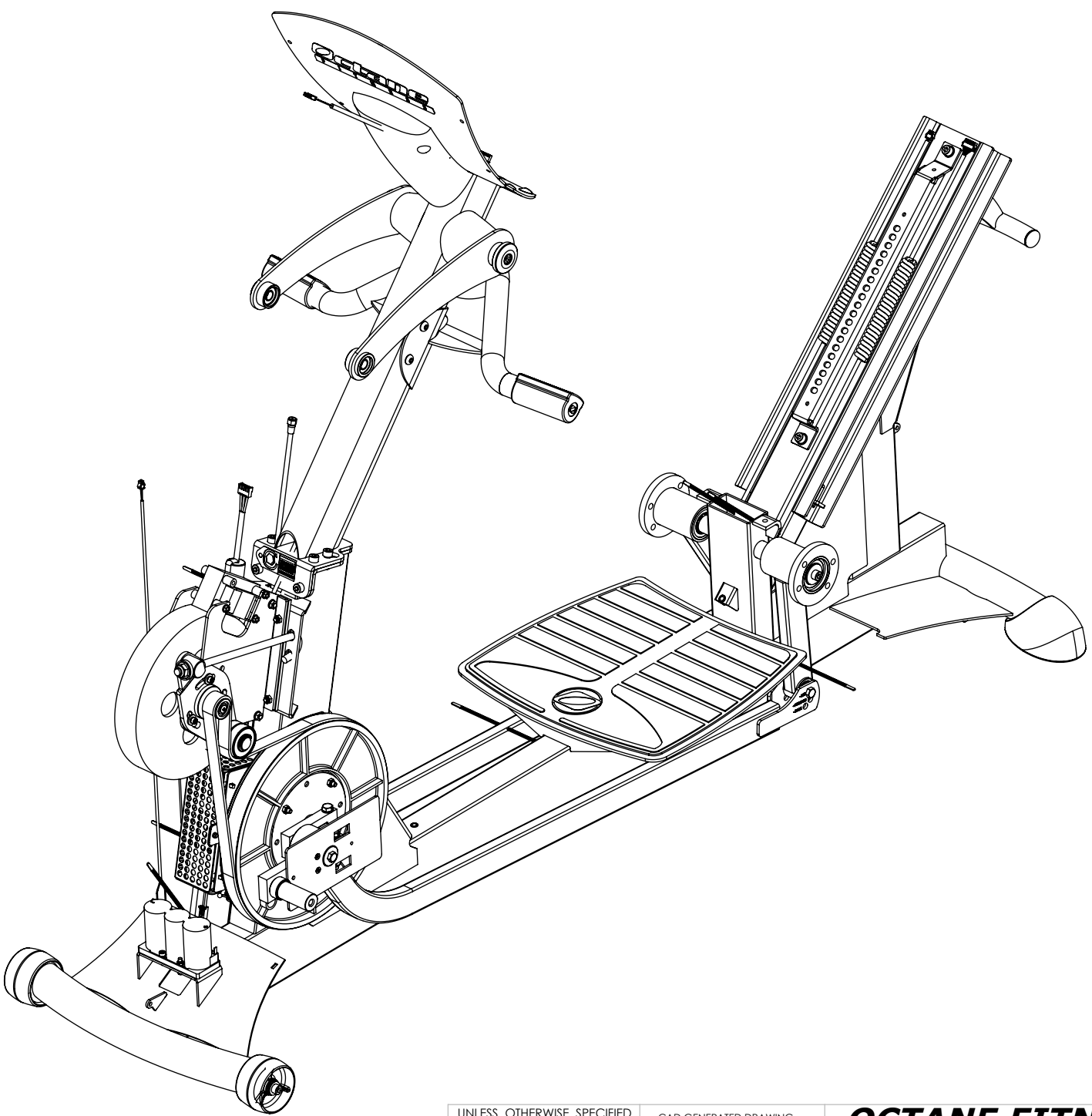
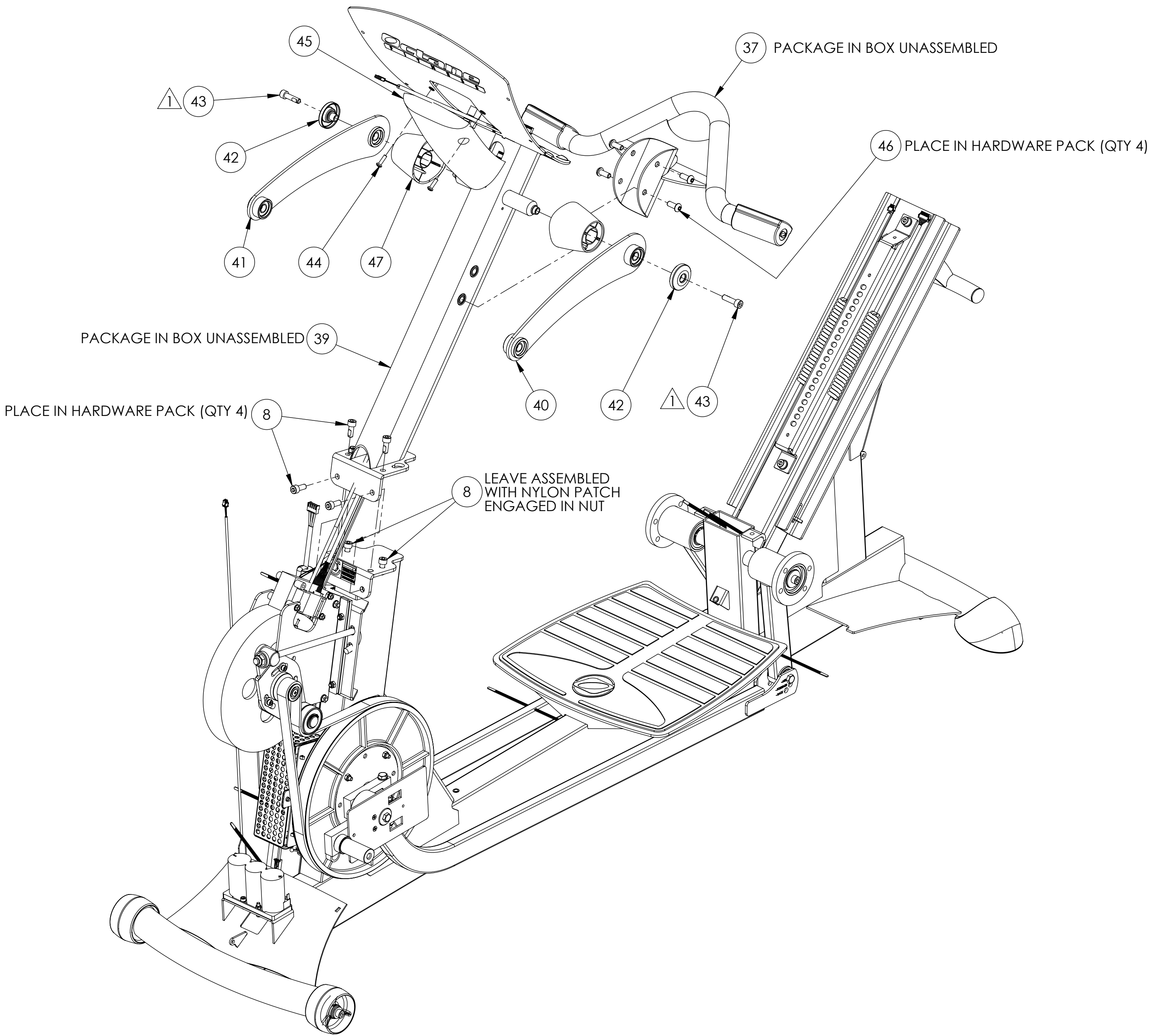
NOTES:

1. TORQUE FASTENERS TO 2 - 3 N-M (17 - 26 IN-LB).
2. ALL FASTENERS SHOWN IN EXPLODED STATE ARE PART NUMBER 100780-001.
3. OCTANE FITNESS ENGINEERING APPROVAL ON FIRST SAMPLES AND VENDOR INSPECTION REPORT REQUIRED PRIOR TO PRODUCTION FROM NEW OR REVISED TOOLING.
4. CAD GENERATED MODEL. ANY DIMENSIONS NOT ON THIS PRINT SHOULD BE EXTRACTED FROM THE CAD MODEL. CAD MODEL IS DRIVING DOCUMENT.
5. SUPPLIER MUST SUPPLY A DECLARATION OF COMPLIANCE WITH EUROPEAN COUNCIL DIRECTIVE 2002/95/EC, ON THE RESTRICTION OF USE OF CERTAIN HAZARDOUS SUBSTANCES (RoHS).



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE: FRACTIONS DECIMALS ANGLES + .X ±0.5 XX ±0.2 XXX ±0.1		CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE.		OCTANE FITNESS <i>Fuel Your Life</i>	
APPROVALS		DATE		DESCRIPTION	
DRAWING		6/10/2008		XR6000 BASE INTL	
CHECKED		XX-XX-XX			
RESP ENG		XX-XX-XX			
MATERIAL		XX-XX-XX			
FINISH		XX-XX-XX			
DO NOT SCALE DRAWING		XX-XX-XX			
		SCALE 1:1		DWG. NO. 103498-001	
		CADD FILE:		REV. U	
				SHEET 3 OF 6	

REV	DESCRIPTION	ECO #	DATE	ENG
-	See Sheet1	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	SHEET 4/QTY.
8	101295-001	SCREW, M8 X 1.25 X 20.0L SHCS, BLACK ZINC, 12.9 STL	6
18	107005-001	SCREW, M8 X 1.25 X 55 HHCS, 12.9 ST, CZ	4
25	107877-001	ASSEMBLY, DRIVE PULLEY	1
37	103219-001	ASSEMBLY, FOOT REST	1
39	103284-001	ASSEMBLY, MAST	1
40	105712-001	ASSEMBLY, UPPER LINK, LEFT	1
41	105710-001	ASSEMBLY, UPPER LINK, RIGHT	1
42	105716-001	CAP, UPPER LINK	4
43	105717-001	SCREW, M8 X 1.25 X 30.0L SHCS, STAINLESS STEEL	4
44	102134-001	SCREW, M5 X 0.8 X 18, PAN HEAD, TYPE 1 CROSS RECESSED, SS	2
45	100414-001	COVER, CONSOLE BACK	1
46	101577-001	SCREW, M8 X 1.25 X 20, SBHCS, STAINLESS STEEL	4
47	102413-001	COVER, AXLE MAST	2

NOTES:

- TORQUE FASTENER TO 15 N-M (11 FT-LB).
- OCTANE FITNESS ENGINEERING APPROVAL ON FIRST SAMPLES AND VENDOR INSPECTION REPORT REQUIRED PRIOR TO PRODUCTION FROM NEW OR REVISED TOOLING.
- CAD GENERATED MODEL. ANY DIMENSIONS NOT ON THIS PRINT SHOULD BE EXTRACTED FROM THE CAD MODEL. CAD MODEL IS DRIVING DOCUMENT.
- SUPPLIER MUST SUPPLY A DECLARATION OF COMPLIANCE WITH EUROPEAN COUNCIL DIRECTIVE 2002/95/EC, ON THE RESTRICTION OF USE OF CERTAIN HAZARDOUS SUBSTANCES (RoHS).

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE: FRACTIONS DECIMALS ANGLES + X ±0.5 XX ±0.2 XXX ±0.1		CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE.		OCTANE FITNESS <i>Fuel Your Life</i>	
MATERIAL		APPROVALS		DATE	
FINISH		DRAWN		6/10/2008	
DO NOT SCALE DRAWING		CHECKED		XX-XX-XX	
		RESF ENG		XX-XX-XX	
		MFG ENG		XX-XX-XX	
		QUAL ENG		XX-XX-XX	
		SCALE		1:5	
		DWG. NO.		103498-001	
		REV		U	
		SHEET		4 OF 6	

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REV	DESCRIPTION	ECO #	DATE	ENG
-	See Sheet1	-	-	-

RETAIN BEARING WITH LOCTITE 603

RETAIN BEARING WITH LOCTITE 603

APPLY LOCTITE 603 TO INNER RACES OF BEARINGS (ITEMS 21) BEFORE INSTALLING

1. TORQUE FASTENER TO 23 N-M (17 FT-LB).

2. TORQUE FASTENER TO 3 - 4 N-M (26 - 35 IN-LB).

3. TORQUE FASTENER TO 40 N-M (29 FT-LB).

4. RIGHT SIDE ROCKER AND LINK IS ASSEMBLED IN THE SAME MANNER AS THE LEFT.

5. OCTANE FITNESS ENGINEERING APPROVAL ON FIRST SAMPLES AND VENDOR INSPECTION REPORT REQUIRED PRIOR TO PRODUCTION FROM NEW OR REVISED TOOLING.

6. CAD GENERATED MODEL. ANY DIMENSIONS NOT ON THIS PRINT SHOULD BE EXTRACTED FROM THE CAD MODEL. CAD MODEL IS DRIVING DOCUMENT.

7. SUPPLIER MUST SUPPLY A DECLARATION OF COMPLIANCE WITH EUROPEAN COUNCIL DIRECTIVE 2002/95/EC, ON THE RESTRICTION OF USE OF CERTAIN HAZARDOUS SUBSTANCES (RoHS).

ASSEMBLE IN -MID (MIDDLE) POSITION

DETAIL C
SCALE 1 : 3

ITEM NO.	PART NUMBER	DESCRIPTION	SHEET 5/QTY.
12	101029-001	WASHER, M8, 8.3 X 16.0 X 1.6, ST, BZ	10
17	102331-001	SCREW, M5 X 0.8 X 12, FLAT HEAD, TYPE 1 CROSS RECESSED, BZ	4
18	107005-001	SCREW, M8 X 1.25 X 55 HHCS, 12.9 ST, CZ	4
19	103393-001	NUT, HEX, NYLON INSERT, M8 X 1.25, CZ CLASS 10	6
20	102203-001	PLATE, CRANK COVER	2
21	108677-001	BEARING, 6005 BALL, NBK, CO	2
22	900009-001	RING, RETAINING, 25MM	2
23	102742-001	WLDMT, LARGE CRANK ARM	2
24	104762-001	WLDMT, SMALL CRANK ARM	2
25	107877-001	ASSEMBLY, DRIVE PULLEY	1
26	103256-001	SCREW, M8 X 1.25 X 52 HHCS, 8.8 ST, CZ	2
27	102753-001	ASSEMBLY, ARM LINK, LH T	1
28	102752-001	ASSEMBLY, ARM LINK, RH T	1
29	102758-001	ASSEMBLY, ROCKER RIGHT	1
30	102757-001	ASSEMBLY, ROCKER LEFT	1
98	104738-001	SPACER, CRANK	2
99	104757-001	WASHER, THICK 28x8x4mm	2
100	102351-001	SCREW, M8 X 1.25 X 12 HCS, 8.8 STL, CZ	2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE: FRACTIONS DECIMALS ANGLES + X ±0.5 XX ±0.2 XXX ±0.1

CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE. APPROVALS DATE 6/10/2008. DRAWING XX-XX-XX. CHECKED XX-XX-XX. DESIGNED XX-XX-XX. REVISIONS: 1. 103498-001. DO NOT SCALE DRAWING. QUAL ENG XX-XX-XX. SCALE 1:5. CAD FILE: 103498-001.DWG. SHEET 5 OF 6.

OCTANE FITNESS
Fuel Your Life
DESCRIPTION
XR6000 BASE INTL

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REV	DESCRIPTION	ECO #	DATE	ENG
-	See Sheet1	-	-	-

ITEM NO.

PART NUMBER

DESCRIPTION

SHEET 6/QTY.

1	106363-001	WLDMT, FRAME, xR6000	1
2	900015-001	LEVELER, 50MM DIAMETER	2
3	950038-009	B18.2,4.1M, HEX NUT, STYLE 1, M10 X 1.5, BLACK ZINC, STL	2
5	103210-001	SCREW, M8 X 1.25 X 20.0L SHCS, STAINLESS STEEL	2
6	101576-001	RIVNUT, BRASS, M8 X 1.25	4
7	102219-001	ROLLER, TRANSPORT	2
8	101295-001	SCREW, M8 X 1.25 X 20.0L SHCS, BLACK ZINC, 12.9 STL	2
9	100457-001	SPACER, FLANGE TENSIONER	3
10	101297-001	SCREW, M5 X 0.8 X 16.0L SHCS, BLACK ZINC, 12.9 STL, SPRING WASHER	6
11	900031-002	RIVNUT, BRASS, M5 X 0.8	14
12	101029-001	WASHER, M8, 8.3 X 16.0 X 1.6, ST, BZ	10
13	102155-001	RACK, SEAT SLIDE	1
14	102262-001	TREAD, PLATFORM	1
15	103433-001	BELT, DRIVE, 8 RIB, 490J	1
16	101300-001	DUAL LOCK, 25 X 20 - 400	2
18	107005-001	SCREW, M8 X 1.25 X 55 HHCS, 12.9 ST, CZ	4
25	107877-001	ASSEMBLY, DRIVE PULLEY	1
48	102979-001	ASSEMBLY, END CAP	2
49	100780-001	SCREW, M5 X 0.8 X 12, PAN HEAD, TYPE 1 CROSS RECESSED, STAINLESS STEEL	39
70	103432-001	TIE, CABLE, PUSH MOUNT, W4.8 X L170	11
71	103306-001	CABLE HR BASE BOX	1
72	103296-001	CABLE, HANDLEBAR BUTTONS	1
74	100830-001	BRAKE, GENERATOR, 6302	1
75	103531-001	ASSEMBLY, TENSIONER, INSULATED	1
76	102794-001	BOLT, 10MM J-HOOK	1
77	950046-007	NUT, HEX, NYLON INSERT, STL, M6	4
78	103596-001	SCREW, M6 X 1.0 X 25, SHCS, BZ	4
79	950046-009	NUT, HEX, NYLON INSERT, STL, M10	1
80	102533-001	STAND-OFF, BOARD, 4.8MM	4
81	101823-001	ASSEMBLY, BATTERY WITH PIN	1
84	103193-001	COVER, BRAKE PCB	1
85	105182-001	CABLE ASSY, BASE, xR6000, FERRITE	1
86	103282-001	CABLE ASSEMBLY, BATTERY TO MAST	1
87	103331-001	CIRCUIT BOARD ASSEMBLY, BRAKE CONTROL BOARD, SAFETY CERT, RoHS	1
88	105140-001	CABLE ASSY, BRAKE GEN PWR, FERRITE	1
89	105141-001	CABLE ASSY, BRAKE GEN INDUCT, FERRITE	1
90	102892-001	STAND-OFF, CABLE, 14 DIA	3
91	103533-001	INSULATOR, J-HOOK BOLT	1
92	103428-001	INSULATOR, BRAKE BASE	2
93	103534-001	INSULATOR, BRAKE BOLT	4
94	950042-007	B18.22M, WASHER, PLAIN, STL, M6	4
95	100717-001	10 X 23 X 2, STEEL, CZ	1
96	101920-001	WASHER, WAVE, 16.7 X 22.5 X .3	2
97	104302-001	WASHER, M8, 8.3 X 20 X 2, STAINLESS STEEL	2
101	101416-001	CABLE TIE, SCREW MOUNT, M5	1

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