

MTS - Bicep Curl

MTSBC

Parts Manual

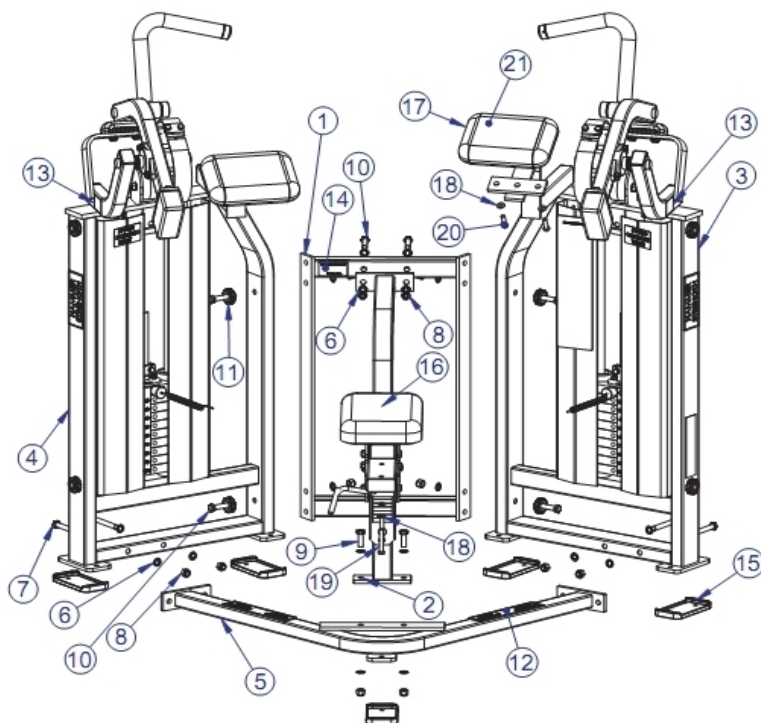
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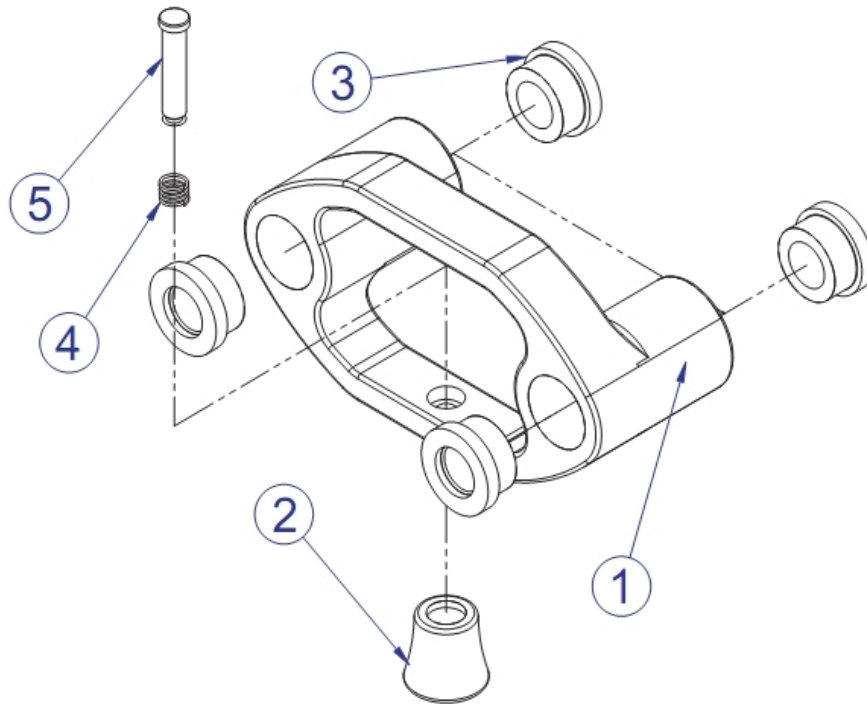
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Component Assembly



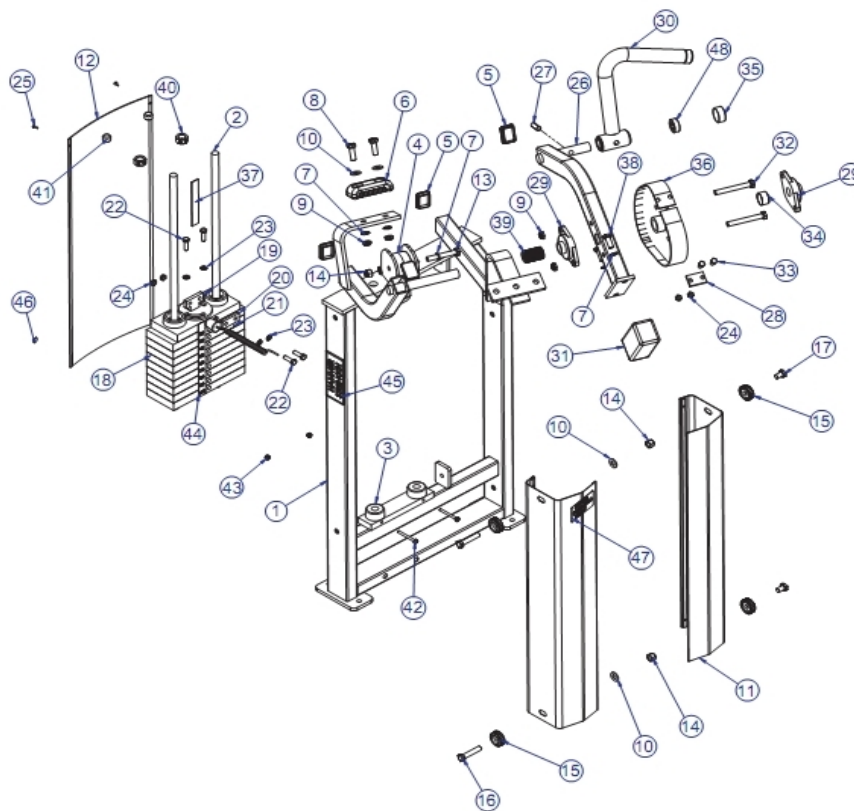
Ref #	Part Number	Qty	Description
1	7429901	1	Weldment MTBC Front Frame
5	7433301	1	Weldment MTBC Base Frame
6	3239505	20	Hardware: Washer 0.5" D
7	3239317	4	Hardware: Bolt 4.25" L
8	3102801	12	Hardware: Nut 1/2" ID
9	3239306	2	Hardware: Bolt 1.50" L
10	3239311	6	Hardware: Bolt 2.75" L
11	7434001	4	Washer MTS Hammer Head
12	0017-00042-1045	2	2.0X9 Hammer Strength Frame Guard
13	8039501	2	Label Warning Triangle 10-0099-067 BNR
14	M051-00299-A000	1	Hammer Patent Decal
15	7388201	5	Footpad PS Rubber
16	7398999	1	PAD, SEAT 13-1/4 X 8-1/4 Custom
17	7765899	2	Pad, 9-1/2 X 6-1/2 X 1-3/4
18	3273303	6	Hardware: WasherR, 3/8, THRU-HARDENED
19	3236210	2	Hardware: Screw 65MM
20	3236204	4	Hardware: Screw 35MM
21	7763299	2	Wear Cover, Pad 9-1/2 X 6-1/2 X 1-3/4 Custom
-	8046901	1	Assembly MTS Increments Weight

Increment Weight Assembly



Ref #	Part Number	Qty	Description
2	7351401	1	Knob Tulip Style
3	7560001	4	Bushing MTS Increment Weight
4	7447001	1	Compression Spring
5	7446901	1	Hardware: Pin Retaining
-,1	8046901	2	Assembly MTS Increments Weight

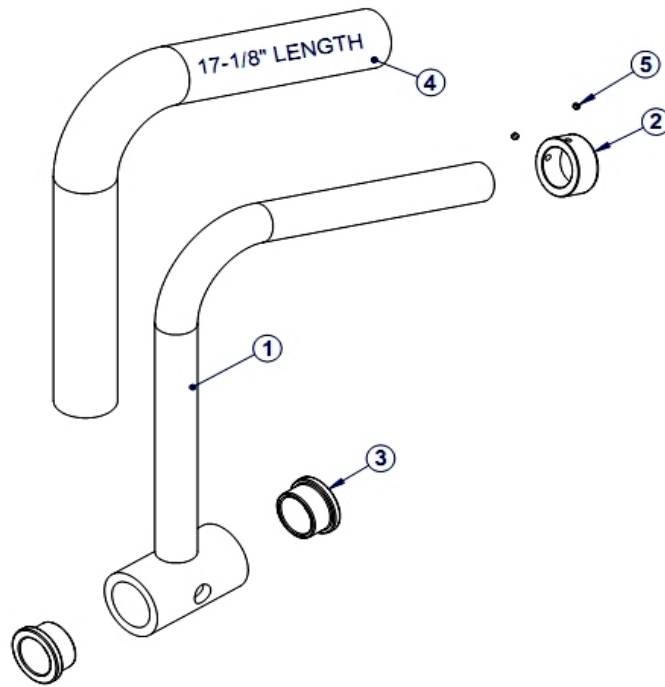
Left Side Assembly



Ref #	Part Number	Qty	Description
1	7431801	1	Weldment MTBC L Side Frame
2	7328608	2	Guide Rod .75 OD Solid X 31.75
3	7352101	2	Cushion Weight Stack
4	7594601	1	Pulley Mts 3 IN Belt
5	9217401	4	CAP, 1.5IN X 2IN -10-14GA, END
6	7352001	1	Bumper
7	3239505	6	Hardware: Washer 0.5" D
8	3239306	2	Hardware: Bolt 1.50" L
9	3102804	4	Hardware: Nut 1/2" ID
10	3102507	4	Hardware: Flat Washer 1/2" ID
11	7465101	2	Shroud MTS Side 31.25" SG
12	8353501	1	Shroud, MTS 31.25 X 12.25
13	3239313	1	Hardware: Bolt 3.25" L
14	3102801	3	Hardware: Nut 1/2" ID
15	7434001	4	Washer MTS Hammer Head
16	3239310	2	Hardware: Bolt .50 " L
17	3239303	2	Hardware: Bolt .75" L
18	7430001	1	100lb Weight Stack Assembly
19	7436595	1	Weldment MTS Belt Attach Lh
20	7435295	1	Plate MTS Belt Clamp SG
21	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
22	3223302	4	Hardware: Bolt 3/8" D

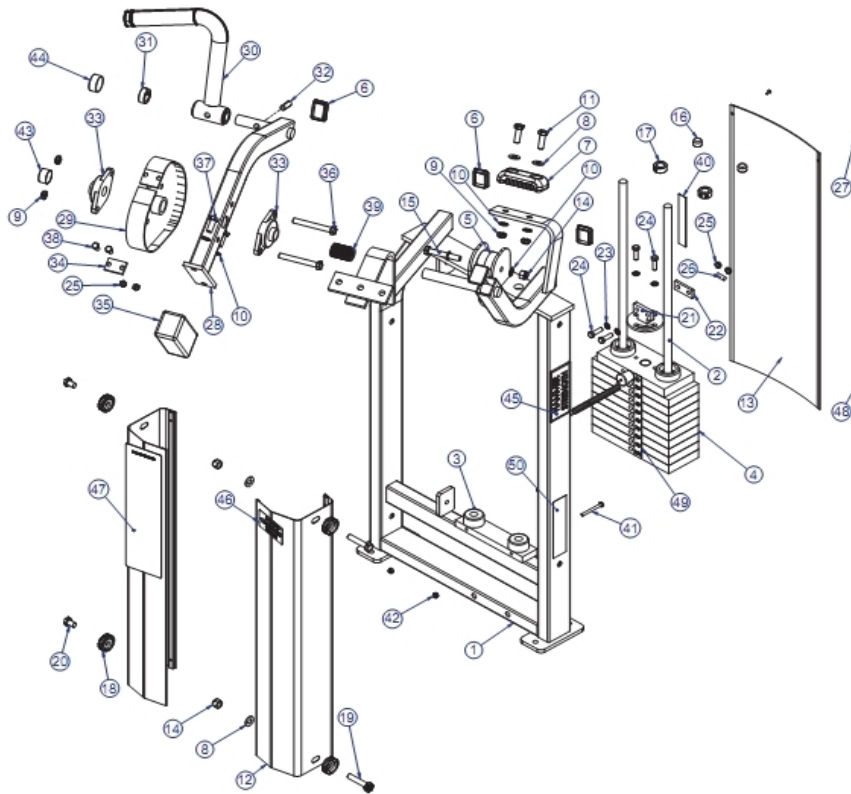
Ref #	Part Number	Qty	Description
23	3239503	4	Harware: Washer 0.375" D
24	3102807	4	Hardware: Nut 3/8" ID
25	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
26	7432601	1	Weldment MTBC L Move Arm
27	3251901	1	Groove Pin - 1/2" D
28	7436695	1	PLATE MTS BELT CAM ATTACH
29	3239901	2	Flange Bearing
30	7436001	1	Assembly MTBC Left Handlebar
31	7802101	1	Counter Weight MTS Dipped
32	3239316	2	Hardware: Bolt 4.00" L
33	3239803	2	Hardware: Bolt 3/8" D
34	3244901	1	End Cap
35	3242601	1	End Cap
36	7432801	1	Weldment MTBC Cam Left
37	7435701	1	Belt Spooled W 15/16 T .09
38	3239305	2	Hardware: Bolt 1.25" L
39	6912804	1	Sleeve Accordion 1.0 ID X 2.00
40	3103301	2	Shaft Collar 3/4" ID Zinc
41	3242701	2	End Cap
42	3223809	2	Hardware: Bolt 2.5" L
43	3102806	2	Hardware: Nut 1/4" ID
44	M051-00443-A000	1	Decal: Weight Stack Number Strip; 100 LB.
45	H-NAMEPLATE	1	Decal: Name Plate
46	7564101	2	Lable MTS
47	M051-00297-A000	1	Decal Incrememt Weight Left
48	7435301	1	Collar Shaft 1.020 ID

Left Side Handle Assembly



Ref #	Part Number	Qty	Description
1	7432701	1	Weldment MTBC L Handlebar
2	7662902	1	Grip Cap
3	0017-00009-0925	2	Spacer: Flange:1" Strength; Bushing N/D
4	3235802	1	Grip 1.5" OD
5	LEA3247701	2	Hardware: Screw
-	7436001	1	Assembly MTBC Left Handlebar

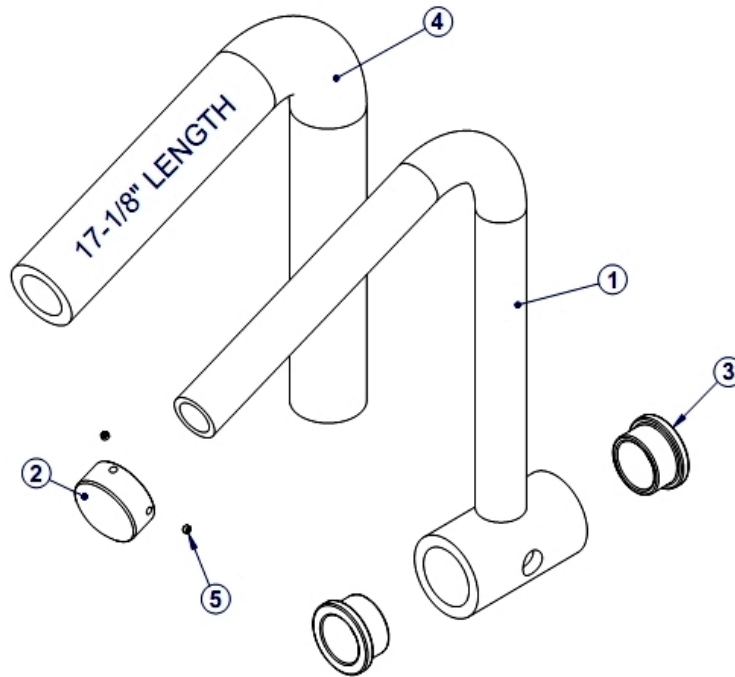
Right Side Assembly



Ref #	Part Number	Qty	Description
1	7430401	1	Weldment MTBC R Side Frame
2	7328608	2	Guide Rod .75 OD Solid X 31.75
3	7352101	2	Cushion Weight Stack
4	7430001	1	100lb Weight Stack Assembly
5	7594601	1	Pulley Mts 3 IN Belt
6	9217401	4	CAP, 1.5IN X 2IN -10-14GA, END
7	7352001	1	Bumper
8	3102507	4	Hardware: Flat Washer 1/2" ID
9	3102804	4	Hardware: Nut 1/2" ID
10	3239505	6	Hardware: Washer 0.5" D
11	3239306	2	Hardware: Bolt 1.50" L
12	7465101	2	Shroud MTS Side 31.25" SG
13	8353501	1	Shroud, MTS 31.25 X 12.25
14	3102801	3	Hardware: Nut 1/2" ID
15	3239313	1	Hardware: Bolt 3.25" L
16	3242701	2	End Cap
17	3103301	2	Shaft Collar 3/4" ID Zinc
18	7434001	4	Washer MTS Hammer Head
19	3239310	2	Hardware: Bolt .50 " L
20	3239303	2	Hardware: Bolt .75" L
21	7434895	1	Weldment MTS Belt Attach SG
22	7435295	1	Plate MTS Belt Clamp SG

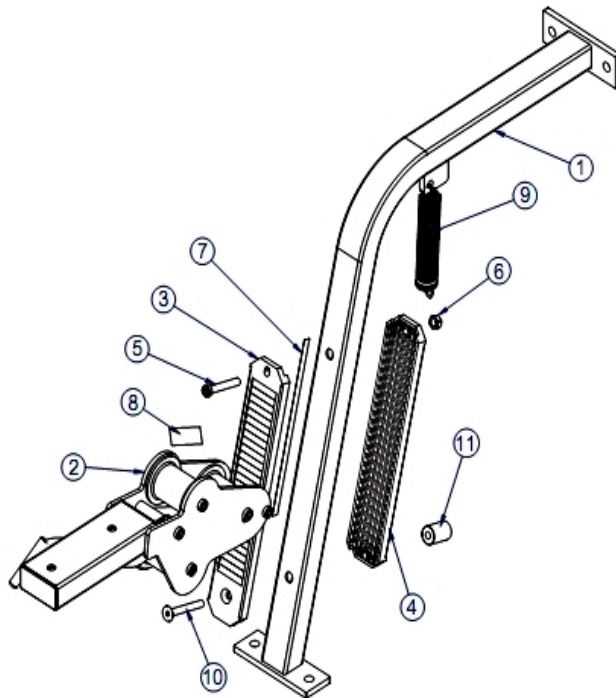
Ref #	Part Number	Qty	Description
23	3239503	4	Harware: Washer 0.375" D
24	3223302	4	Hardware: Bolt 3/8" D
25	3102807	4	Hardware: Nut 3/8" ID
26	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
27	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
28	7431901	1	Weldment MTBC R Move Arm
29	7433201	1	Weldment MTBC Cam Right
30	7435901	1	Assembly MTBC Right Handlebar
31	7435301	1	Collar Shaft 1.020 ID
32	3251901	1	Groove Pin - 1/2" D
33	3239901	2	Flange Bearing
34	7436695	1	PLATE MTS BELT CAM ATTACH
35	7802101	1	Counter Weight MTS Dipped
36	3239316	2	Hardware: Bolt 4.00" L
37	3239305	2	Hardware: Bolt 1.25" L
38	3239803	2	Hardware: Bolt 3/8" D
39	6912804	1	Sleeve Accordion 1.0 ID X 2.00
40	7435701	1	Belt Spooled W 15/16 T .09
41	3223809	2	Hardware: Bolt 2.5" L
42	3102806	2	Hardware: Nut 1/4" ID
43	3244901	1	End Cap
44	3242601	1	End Cap
45	H-NAMEPLATE	1	Decal: Name Plate
46	M051-00298-A000	1	Decal Increment Weight Right
47	M051-00444-A000	1	MTBC English Instruction Decal
48	7564101	2	Lable MTS
49	M051-00443-A000	1	Decal: Weight Stack Number Strip; 100 LB.
50	7422001	1	Label Seat Inst

Right Side Handle Assembly



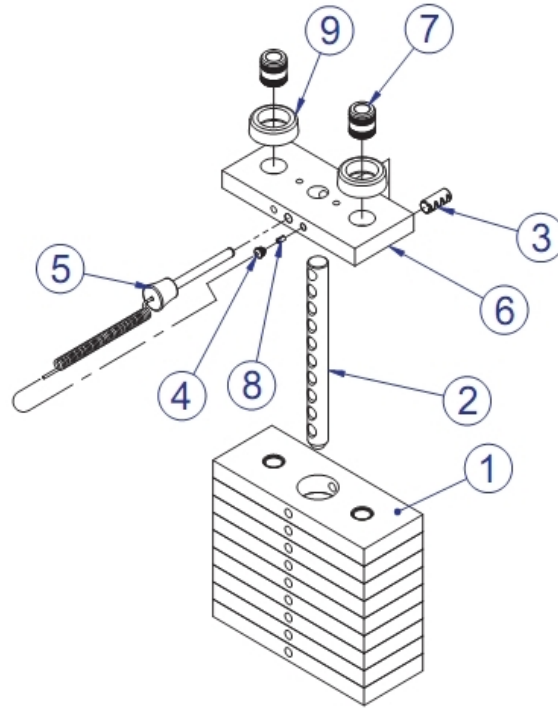
Ref #	Part Number	Qty	Description
1	7432301	1	Weldment MTBC R Handlebar
2	7662902	1	Grip Cap
3	0017-00009-0925	2	Spacer: Flange:1" Strength; Bushing N/D
4	3235802	1	Grip 1.5" OD
5	LEA3247701	2	Hardware: Screw
-	7439001	1	Assembly - PSSP Side Frame

Seat Frame Assembly



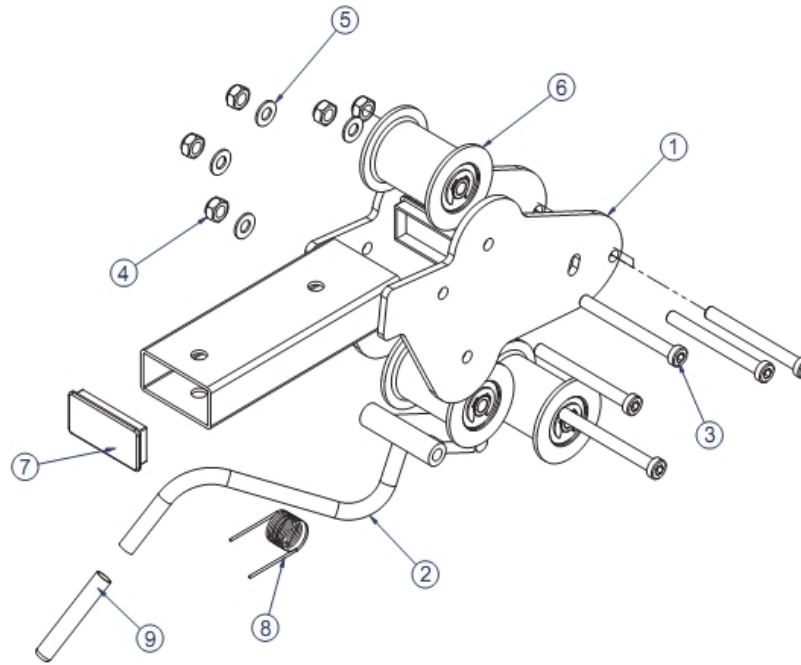
Ref #	Part Number	Qty	Description
1	7433701	1	Weldment MTBC Seat Frame
2	7436401	1	Assembly MTS 97 Seat
3	8416801	1	Track Seat - Serrated (20 Slots)
4	7564401	1	Seatrack Flat
5	3236210	1	Hardware: Screw 65MM
6	3236801	1	Hardware: Nut 10 MM ID
7	7422002	1	Label Seat Adjust
8	7422001	1	Label Seat Inst
9	7442601	1	Spring PRO2 Roller Seat
10	3238312	1	Hardware: Screw 75mm
11	7570601	1	Stop Roller Seat

100Lb Weight Stack Assembly



Ref #	Part Number	Qty	Description
1	7353701	9	Weight Plate 10 LB
2	7434301	1	BAYONET MTS 10 HOLE
3	3236001	1	SpringPin Bushing
4	7356501	1	Plug Lanyard Attachment
5	7353001	1	Hardware: Assembly Selector Pin
6	7434401	1	Head Plate MTS
7	7338001	2	Bushing Headplate
8	7523601	1	Crimp Cable
9	7767601	2	Bumper PS Increment
-	8072101	1	Label MTS Weight Stack 80 KG
-	8072201	1	Label MTS Weight Stack 150 LBS
-	7430001	1	100lb Weight Stack Assembly

97 Degree Seat Assembly



Ref #	Part Number	Qty	Description
1	7436201	1	Weldment MTS 97 Seat
2	8417295	1	Weldment MTS Handle 97 Seat SG
3	3236217	5	Hardware: Screw 100MM
4	3236801	5	Hardware: Nut 10 MM ID
5	3273303	5	Hardware: WasherR, 3/8, THRU-HARDENED
6	7564201	3	Assembly Seat Roller
7	7477401	2	End Cap
8	7442701	1	Spring PRO2 Handle Torsion
9	3238502	1	Cap
-	7436401	1	Assembly MTS 97 Seat

