

MTS - High Row

MTSHR

Parts Manual

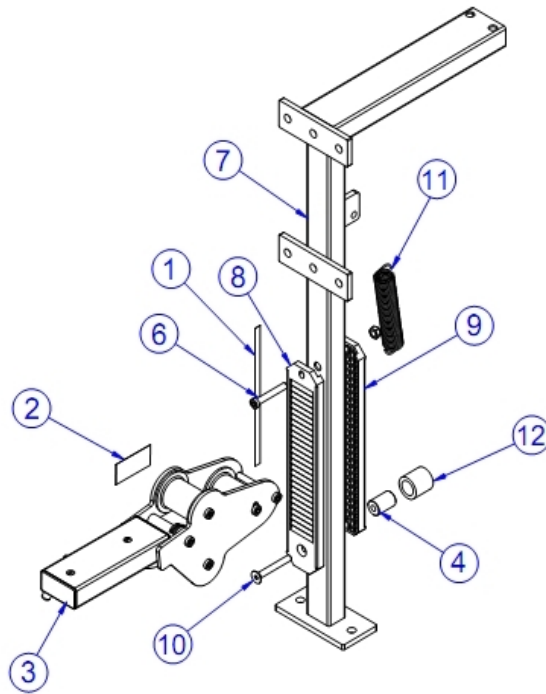
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Table of Contents

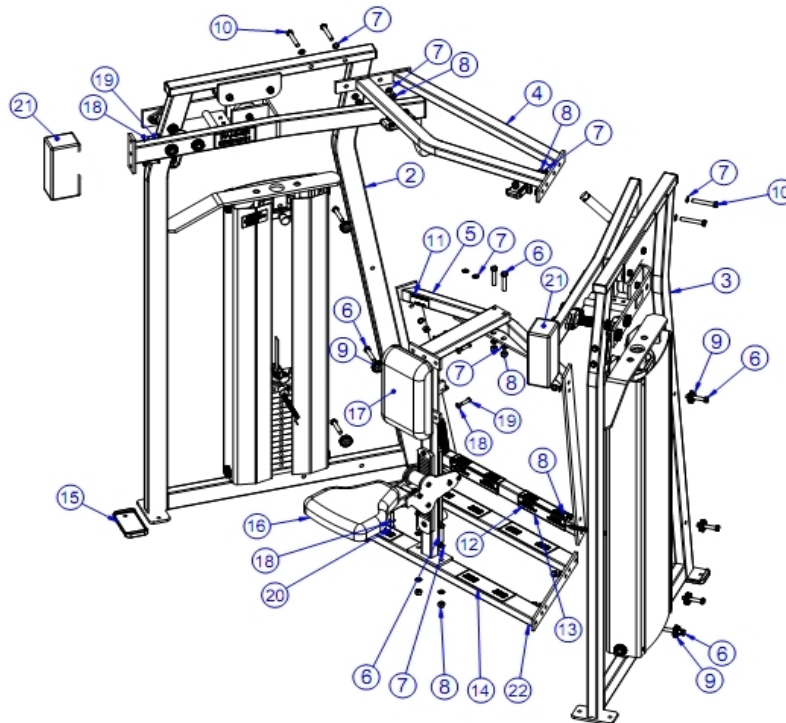
Center Seat Assembly.....	3
Component Assembly.....	4
Increment Weight Assembly.....	5
Left Side Frame Assembly.....	6
Left Work Arm Assembly.....	8
Right Side Frame Assembly.....	9
Right Work Arm Assembly.....	11
Top Frame Assembly.....	12
150Lb Weight Stack Assembly.....	13
83 Degree Seat Assembly.....	14

Center Seat Assembly



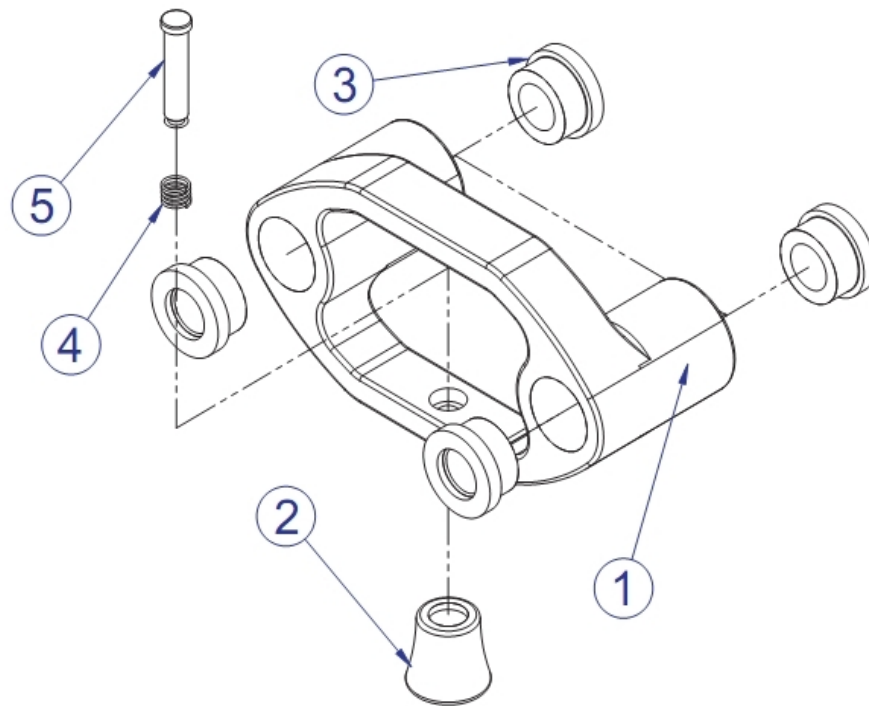
Ref #	Part Number	Qty	Description
1	7422002	1	Label Seat Adjust
2	7422001	1	Label Seat Inst
3	7464301	1	Assembly MTS 83 Seat
4	7570601	1	Stop Roller Seat
5	3236801	1	Hardware: Nut 10 MM ID
6	3236210	1	Hardware: Screw 65MM
7	7476501	1	Weldment MTHR Seat Frame
8	8416801	1	Track Seat - Serrated (20 Slots)
9	7564401	1	Seatrack Flat
10	3238312	1	Hardware: Screw 75mm
11	7442601	1	Spring PRO2 Roller Seat
12	3235802	1	Grip 1.5" OD
-	7477701	1	Assembly - MTHR Center

Component Assembly



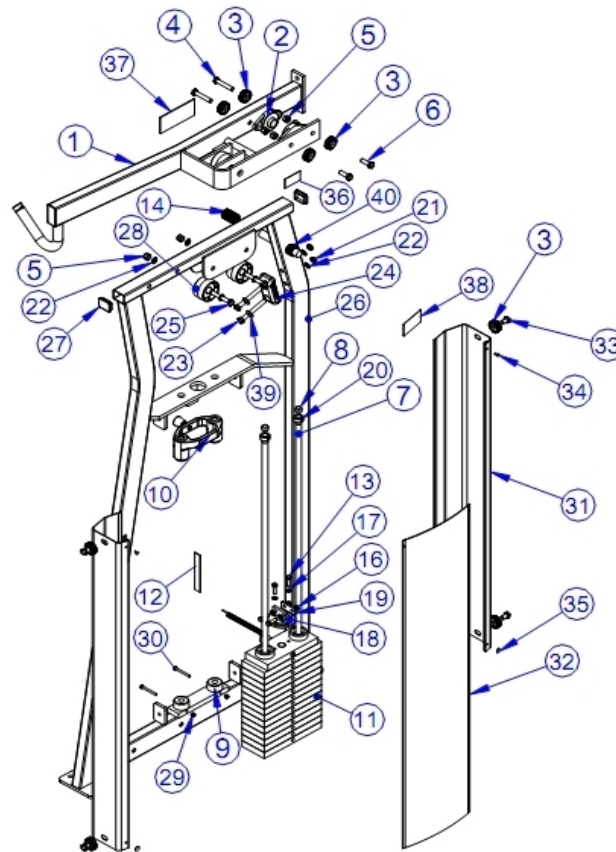
Ref #	Part Number	Qty	Description
1	7477701	1	Assembly - MTHR Center
2	7477801	1	Assembly - MTHR Left Side
3	7478201	1	Assembly - MTHR Right Side
4	7478401	1	Assembly - MTHR Top
5	7471601	1	Weldment MTHR Front Frame
6	3239311	12	Hardware: Bolt 2.75" L
7	3239505	24	Hardware: Washer 0.5" D
8	3102801	16	Hardware: Nut 1/2" ID
9	7434001	8	Washer MTS Hammer Head
10	3239313	4	Hardware: Bolt 3.25" L
11	M051-00299-A000	1	Hammer Patent Decal
12	0017-00042-1044	2	1.5 X9 Hammer Strength Frame Guard
13	0017-00042-1045	2	2.0X9 Hammer Strength Frame Guard
14	0017-00042-1046	4	3.0 X9 Hammer Strength Frame Guard
15	7388201	4	Footpad PS Rubber
16	7351901	1	PAD, SADDLE BLACK
17	7501001	1	PAD, 15 X 7-3/4 X 2-3/4 BLACK
18	3273303	10	Hardware: WasherR, 3/8, THRU-HARDENED
19	3236204	8	Hardware: Screw 35MM
20	3236210	2	Hardware: Screw 65MM
21	7802501	2	Weight Counter LG
22	7473901	1	Weldment MTHR Bottom Frame

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

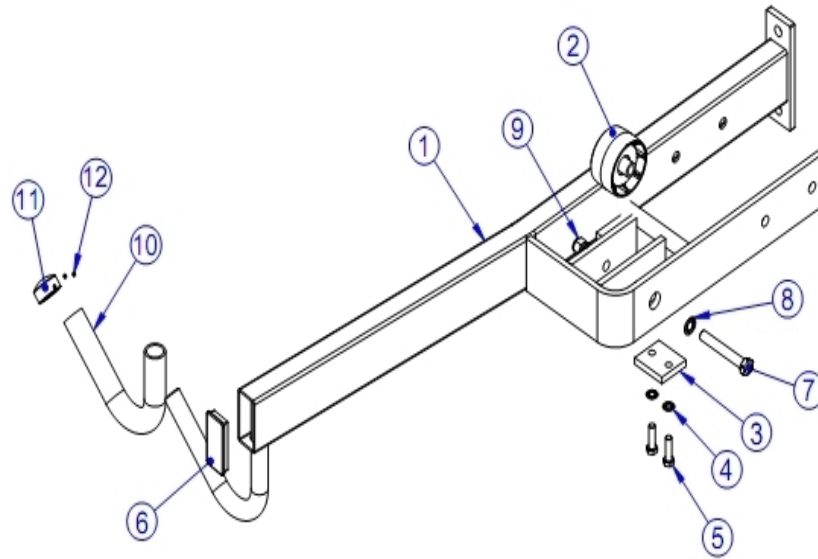
Left Side Frame Assembly



Ref #	Part Number	Qty	Description
1	7478101	1	Assembly - MTHR Left Arm
2	3239901	2	Flange Bearing
3	7434001	8	Washer MTS Hammer Head
4	3239311	2	Hardware: Bolt 2.75" L
5	3102801	6	Hardware: Nut 1/2" ID
6	3239306	2	Hardware: Bolt 1.50" L
7	7328609	2	Guide Rod .75 OD Solid X 50.88
8	3242701	2	End Cap
9	7352101	2	Cushion Weight Stack
10	8046901	1	Assembly MTS Increments Weight
11	7464701	1	Assembly MTS 150 LB Stack
12	7435701	1	Belt Spooled W 15/16 T .09
13	3223302	4	Hardware: Bolt 3/8" D
14	6912804	1	Sleeve Accordion 1.0 ID X 2.00
15	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
16	3102807	2	Hardware: Nut 3/8" ID
17	3239503	4	Hardware: Washer 0.375" D
18	7434895	1	Weldment MTS Belt Attach SG
19	7435295	1	Plate MTS Belt Clamp SG
20	3103301	2	Shaft Collar 3/4" ID Zinc
21	3102804	2	Hardware: Nut 1/2" ID
22	3239505	6	Hardware: Washer 0.5" D

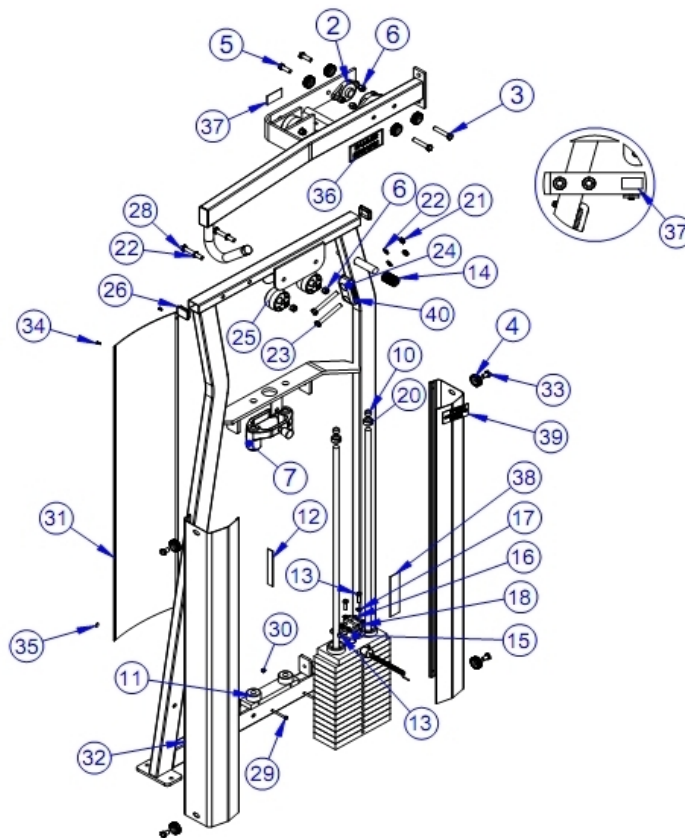
Ref #	Part Number	Qty	Description
23	3239317	2	Hardware: Bolt 4.25" L
24	7352001	1	Bumper
25	3239313	2	Hardware: Bolt 3.25" L
26	7472101	1	Weldment MTHR L Side Frame
27	9217401	2	CAP, 1.5IN X 2IN -10-14GA, END
28	7594601	2	Pulley Mts 3 IN Belt
29	3102806	2	Hardware: Nut 1/4" ID
30	3223809	2	Hardware: Bolt 2.5" L
31	7465103	2	Shroud MTS Side 50.23 SGray
32	8353503	1	Shroud, MTS 50.23 X 12.25
33	3239303	4	Hardware: Bolt .75" L
34	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
35	7564101	2	Lable MTS
36	8039501	1	Label Warning Triangle 10-0099-067 BNR
37	H-NAMEPLATE	1	Decal: Name Plate
38	M051-00297-A000	1	Decal Increment Weight Left
39	3102507	2	Hardware: Flat Washer 1/2" ID
40	6912807	1	Sleeve Accrdrn 1.0 X 1
-	7477801	1	Assembly - MTHR Left Side

Left Work Arm Assembly



Ref #	Part Number	Qty	Description
1	7473701	1	Weldment MTHR L Move Arm
2	7594601	1	Pulley Mts 3 IN Belt
3	7465095	1	PLATE MTS BELT ATTACH
4	3239503	2	Harware: Washer 0.375" D
5	3223302	2	Hardware: Bolt 3/8" D
6	7477401	1	End Cap
7	3239314	1	Hardware: Bolt 3.50" L
8	3239505	2	Harware: Washer 0.5" D
9	3102801	1	Hardware: Nut 1/2" ID
10	3235801	1	Grip - 1.25" OD
11	7662902	1	Grip Cap
12	LEA3247701	2	Hardware: Screw
-	7478101	1	Assembly - MTHR Left Arm

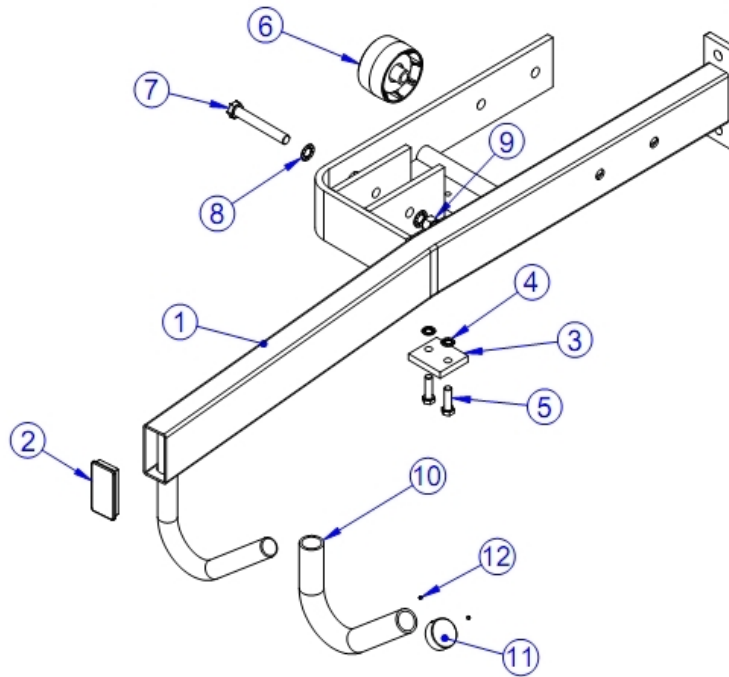
Right Side Frame Assembly



Ref #	Part Number	Qty	Description
1	7478301	1	Assembly - MTHR Right Arm
2	3239901	2	Flange Bearing
3	3239311	2	Hardware: Bolt 2.75" L
4	7434001	8	Washer MTS Hammer Head
5	3239306	2	Hardware: Bolt 1.50" L
6	3102801	6	Hardware: Nut 1/2" ID
7	8046901	1	Assembly MTS Increments Weight
8	7464701	1	Assembly MTS 150 LB Stack
9	7328609	2	Guide Rod .75 OD Solid X 50.88
10	3242701	2	End Cap
11	7352101	2	Cushion Weight Stack
12	7435701	1	Belt Spooled W 15/16 T .09
13	3223302	4	Hardware: Bolt 3/8" D
14	6912804	1	Sleeve Accordion 1.0 ID X 2.00
15	7436595	1	Weldment MTS Belt Attach Lh
16	3102807	2	Hardware: Nut 3/8" ID
17	3239503	4	Hardware: Washer 0.375" D
18	7435295	1	Plate MTS Belt Clamp SG
19	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
20	3103301	2	Shaft Collar 3/4" ID Zinc
21	3102804	2	Hardware: Nut 1/2" ID
22	3239505	6	Hardware: Washer 0.5" D

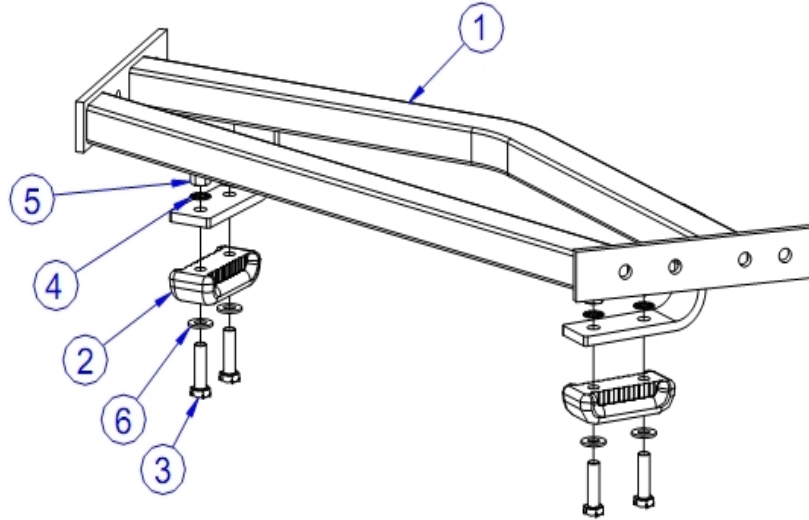
Ref #	Part Number	Qty	Description
23	3239317	2	Hardware: Bolt 4.25" L
24	7352001	1	Bumper
25	7594601	2	Pulley Mts 3 IN Belt
26	9217401	2	CAP, 1.5IN X 2IN -10-14GA, END
27	7472901	1	Weldment MTHR R Side Frame
28	3239313	2	Hardware: Bolt 3.25" L
29	3223809	2	Hardware: Bolt 2.5" L
30	3102806	2	Hardware: Nut 1/4" ID
31	8353503	1	Shroud, MTS 50.23 X 12.25
32	7465103	2	Shroud MTS Side 50.23 SGray
33	3239303	4	Hardware: Bolt .75" L
34	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
35	7564101	2	Lable MTS
36	H-NAMEPLATE	1	Decal: Name Plate
37	8039501	1	Label Warning Triangle 10-0099-067 BNR
38	7422004	1	Label 2" ASTM Warning
39	M051-00298-A000	1	Decal Increment Weight Right
40	3102507	2	Hardware: Flat Washer 1/2" ID
41	6912807	1	Sleeve Accrdrn 1.0 X 1
-	7478201	1	Assembly - MTHR Right Side

Right Work Arm Assembly



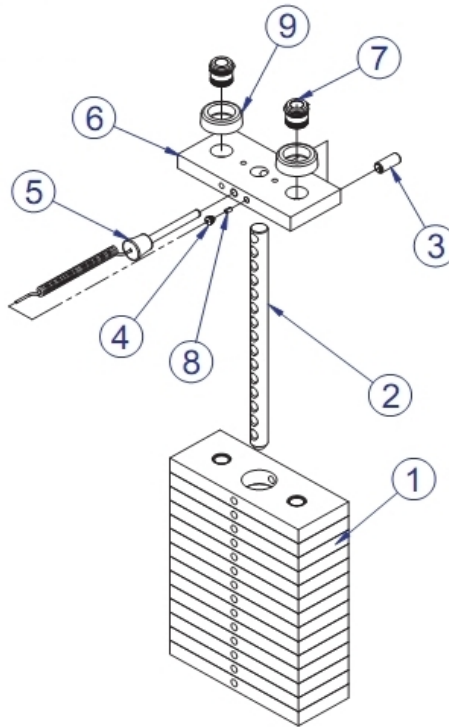
Ref #	Part Number	Qty	Description
1	7473001	1	Weldment MTHR R Move Arm
2	7477401	1	End Cap
3	7465095	1	PLATE MTS BELT ATTACH
4	3239503	2	Hardware: Washer 0.375" D
5	3223302	2	Hardware: Bolt 3/8" D
6	7594601	1	Pulley Mts 3 IN Belt
7	3239314	1	Hardware: Bolt 3.50" L
8	3239505	2	Hardware: Washer 0.5" D
9	3102801	1	Hardware: Nut 1/2" ID
10	3235801	1	Grip - 1.25" OD
11	7662902	1	Grip Cap
12	LEA3247701	2	Hardware: Screw
-	7478301	1	Assembly - MTHR Right Arm

Top Frame Assembly



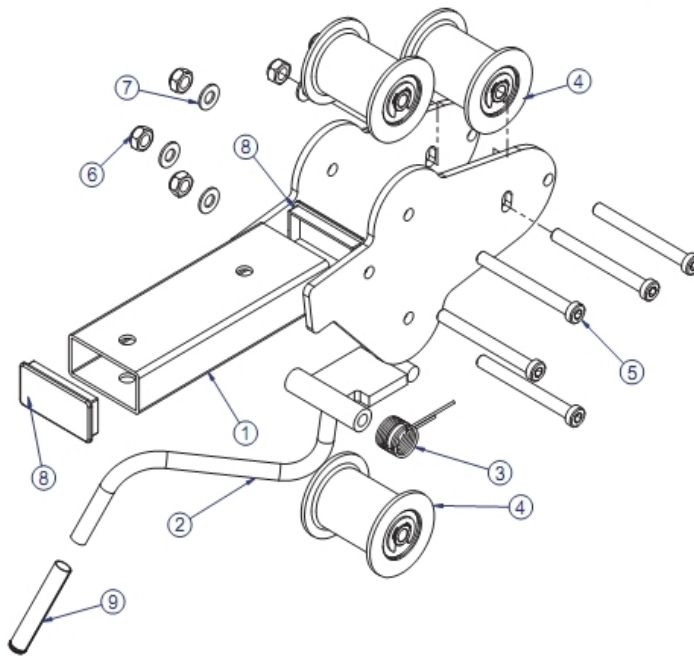
Ref #	Part Number	Qty	Description
1	7476801	1	Weldment MTHR Top Frame
2	7352001	2	Bumper
3	3239307	4	Hardware: Bolt 1.75" L
4	3239505	4	Hardware: Washer 0.5" D
5	3102801	4	Hardware: Nut 1/2" ID
6	3102507	4	Hardware: Flat Washer 1/2" ID
-	7478401	1	Assembly - MTHR Top

150Lb Weight Stack Assembly



Ref #	Part Number	Qty	Description
1	7353701	14	Weight Plate 10 LB
2	7464801	1	Bayonet MTS 15 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
-	7464701	1	Assembly MTS 150 LB Stack
-	8072101	1	Label MTS Weight Stack 80 KG
-	8072201	1	Label MTS Weight Stack 150 LBS

83 Degree Seat Assembly



Ref #	Part Number	Qty	Description
1	7464401	1	Weldment MTS 83 Seat
2	8417195	1	Weldment, Roller Seat Handle SG
3	7442701	1	Spring PRO2 Handle Torsion
4	7564201	3	Assembly Seat Roller
5	3236217	5	Hardware: Screw 100MM
6	3236801	5	Hardware: Nut 10 MM ID
7	3273303	5	Hardware: WasherR, 3/8, THRU-HARDENED
8	7477401	2	End Cap
9	3238502	1	Cap
-	7464301	1	Assembly MTS 83 Seat

