

MTS - Incline Press

MTSIP

Parts Manual

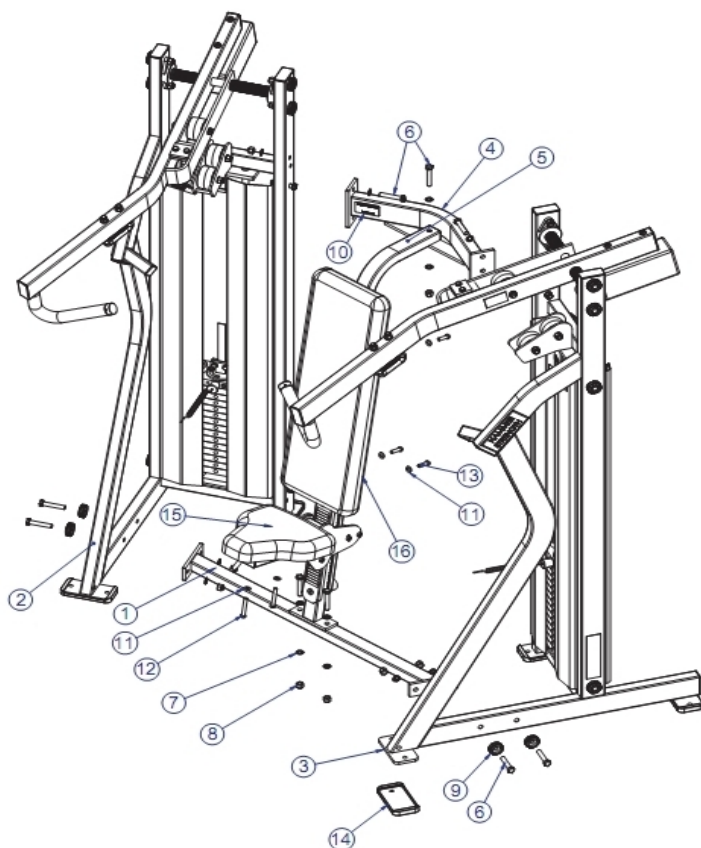
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Table of Contents

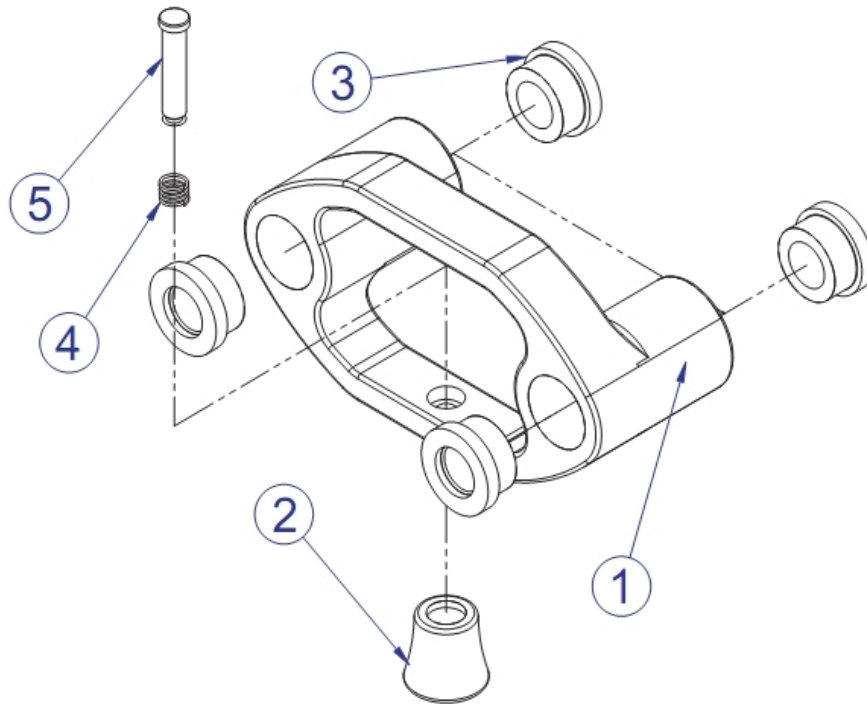
Component Assembly.....	3
Increment Weight Assembly.....	4
Left Side Frame Assembly.....	5
Left Work Arm Assembly.....	8
Right Side Frame Assembly.....	9
Right Work Arm Assembly.....	12
Seat Frame Assembly.....	13
150Lb Weight Stack Assembly.....	14
82 Degree Seat Assembly.....	15
83 Degree Seat Assembly.....	16

Component Assembly



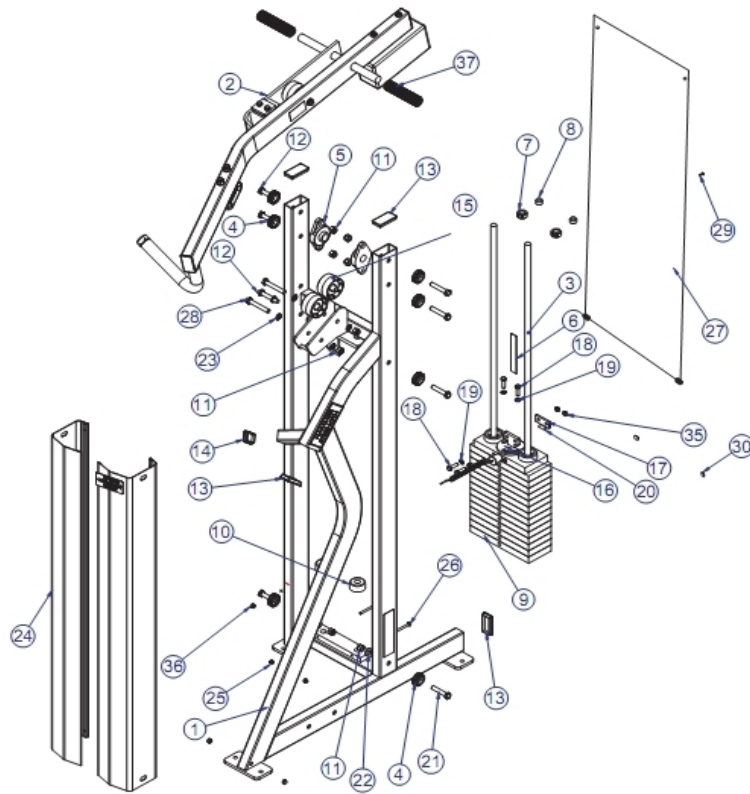
Ref #	Part Number	Qty	Description
1	7501801	1	WLDMT MTIP X-BRACE BOTTOM
2	7513401	1	Assembly - MTIP Right Side
3	7513501	1	Assembly - MTIP Left Side
4	7501701	1	WLDMT MTIP X-BRACE TOP
5	7513801	1	Assembly - MTIP Seat Frame
6	3239311	9	Hardware: Bolt 2.75" L
7	3239505	14	Hardware: Washer 0.5" D
8	3102801	9	Hardware: Nut 1/2" ID
9	7434001	4	Washer MTS Hammer Head
10	M051-00299-A000	1	Hammer Patent Decal
11	3273303	6	Hardware: WasherR, 3/8, THRU-HARDENED
12	3236210	2	Hardware: Screw 65MM
13	3236204	4	Hardware: Screw 35MM
14	7388201	6	Footpad PS Rubber
15	7351901	1	PAD, SADDLE BLACK
16	7354001	1	PAD, BACK 32-1/2 X 11-1/4 BLACK
-	7566701	1	Hardware Assembly MTSIP/CP
-	8046901	1	Assembly MTS Increments Weight

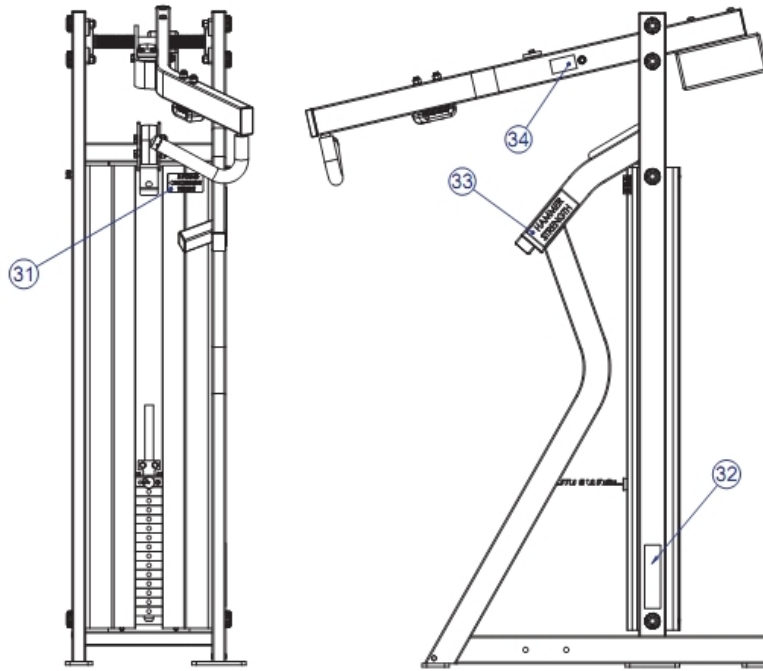
Increment Weight Assembly



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 Frame Assembly

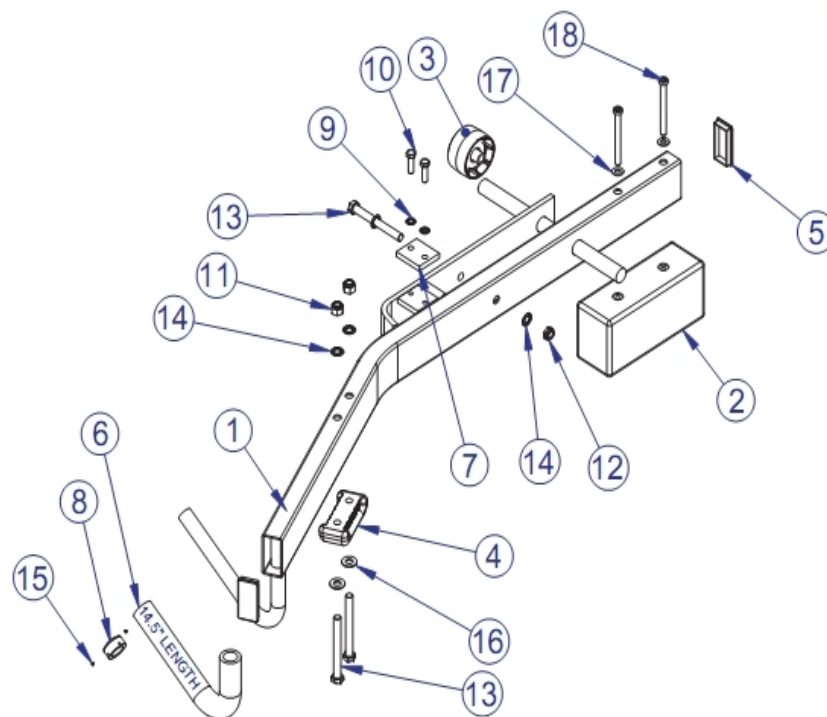




Ref #	Part Number	Qty	Description
1	7501601	1	Weldment MTIP Side Frame Lt
2	7513701	1	Assembly - MTIP Left Arm
3	7328612	2	Guide Rod .75 OD Solid X 50.36
4	7434001	7	Washer MTS Hammer Head
5	3239901	2	Flange Bearing
6	7435701	1	Belt Spooled W 15/16 T .09
7	3103301	2	Shaft Collar 3/4" ID Zinc
8	3242701	2	End Cap
9	7464701	1	Assembly MTS 150 LB Stack
10	7352101	2	Cushion Weight Stack
11	3102801	10	Hardware: Nut 1/2" ID
12	3239311	5	Hardware: Bolt 2.75" L
13	7477401	4	End Cap
14	9217401	1	CAP, 1.5IN X 2IN -10-14GA, END
15	7594601	2	Pulley Mts 3 IN Belt
16	7434895	1	Weldment MTS Belt Attach SG
17	7435295	1	Plate MTS Belt Clamp SG
18	3223302	4	Hardware: Bolt 3/8" D
19	3239503	4	Harware: Washer 0.375" D
20	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
21	3239310	3	Hardware: Bolt .50 " L
22	3102507	4	Hardware: Flat Washer 1/2" ID
23	3239505	5	Harware: Washer 0.5" D
24	7465103	2	Shroud MTS Side 50.23 SGray
25	3102806	2	Hardware: Nut 1/4" ID
26	3223801	2	Hardware: Bolt 1/2" L
27	8353503	1	Shroud, MTS 50.23 X 12.25
28	3239313	2	Hardware: Bolt 3.25" L
29	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO

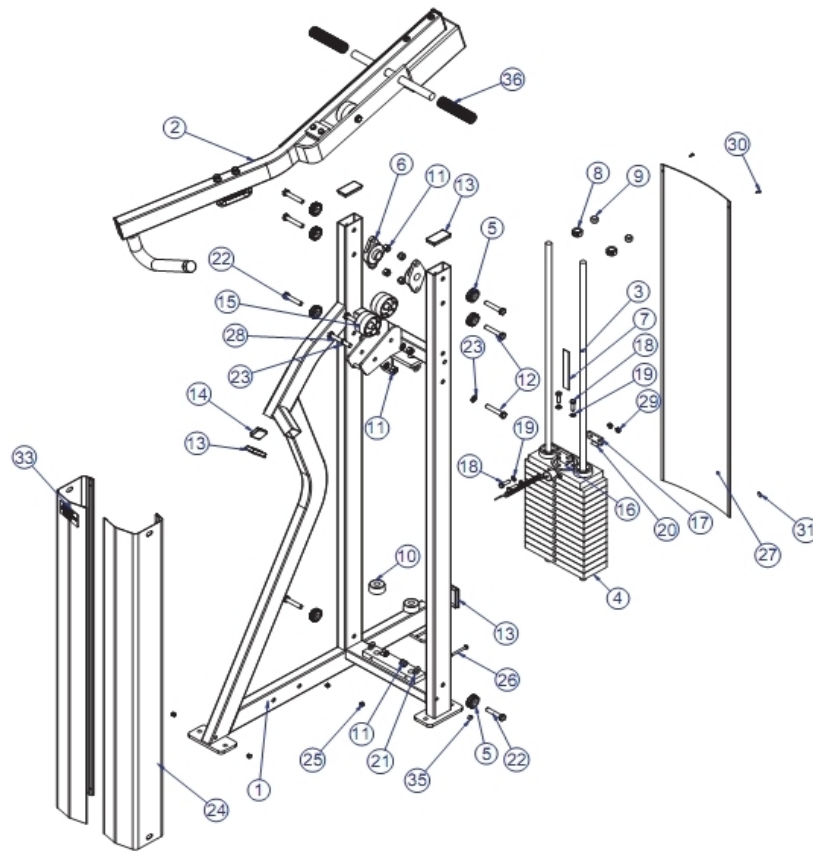
Ref #	Part Number	Qty	Description
30	7564101	2	Lable MTS
31	M051-00298-A000	1	Decal Increment Weight Right
32	7422004	1	Label 2" ASTM Warning
33	H-NAMEPLATE	1	Decal: Name Plate
34	8039501	1	Label Warning Triangle 10-0099-067 BNR
35	3102807	2	Hardware: Nut 3/8" ID
36	3237401	3	Plug 7/16" Hole
37	6912805	2	Sleeve Accordion 1.0 ID X5.50
-	7513501	1	Assembly - MTIP Left Side

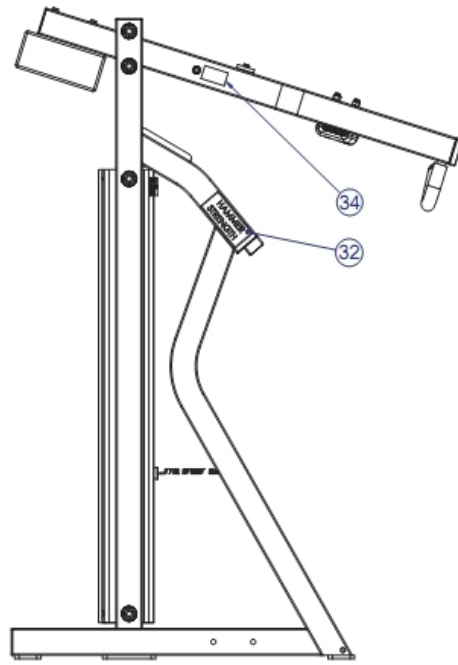
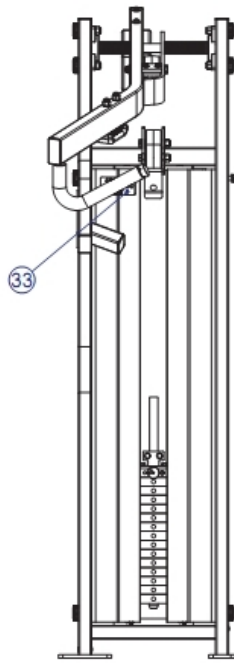
Left Work Arm Assembly



Ref #	Part Number	Qty	Description
1	7502001	1	Weldment MTIP Movement Arm Lt
2	7802501	1	Weight Counter LG
3	7594601	1	Pulley Mts 3 IN Belt
4	7352001	1	Bumper
5	7477401	2	End Cap
6	3235802	1	Grip 1.5" OD
7	7465095	1	PLATE MTS BELT ATTACH
8	7662902	1	Grip Cap
9	3239503	2	Hardware: Washer 0.375" D
10	3223302	2	Hardware: Bolt 3/8" D
11	3102801	2	Hardware: Nut 1/2" ID
12	3102804	1	Hardware: Nut 1/2" ID
13	3239318	3	Hardware: Bolt 4.50" L
14	3239505	4	Hardware: Washer 0.5" D
15	LEA3247701	2	Hardware: Screw
16	3102507	2	Hardware: Flat Washer 1/2" ID
17	3273303	2	Hardware: WasherR, 3/8, THRU-HARDENED
18	3236217	2	Hardware: Screw 100MM
-	7513701	1	Assembly - MTIP Left Arm

Right Side Frame Assembly

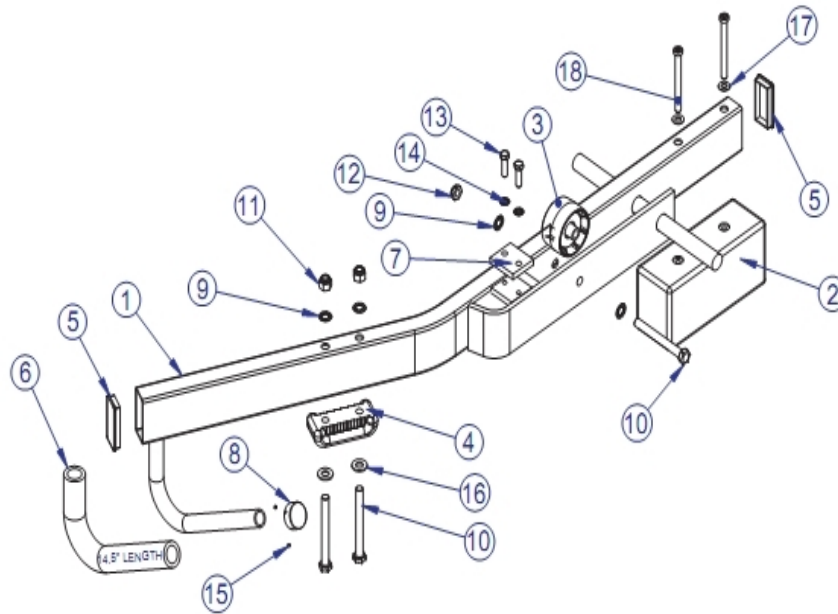




Ref #	Part Number	Qty	Description
1	7501501	1	Weldment MTIP Side Frame Rt
2	7513601	1	Assembly - MTIP Right Arm
3	7328612	2	Guide Rod .75 OD Solid X 50.36
4	7464701	1	Assembly MTS 150 LB Stack
5	7434001	7	Washer MTS Hammer Head
6	3239901	2	Flange Bearing
7	7435701	1	Belt Spooled W 15/16 T .09
8	3103301	2	Shaft Collar 3/4" ID Zinc
9	3242701	2	End Cap
10	7352101	2	Cushion Weight Stack
11	3102801	10	Hardware: Nut 1/2" ID
12	3239311	5	Hardware: Bolt 2.75" L
13	7477401	4	End Cap
14	9217401	1	CAP, 1.5IN X 2IN -10-14GA, END
15	7594601	2	Pulley Mts 3 IN Belt
16	7436595	1	Weldment MTS Belt Attach Lh
17	7435295	1	Plate MTS Belt Clamp SG
18	3223302	4	Hardware: Bolt 3/8" D
19	3239503	4	Harware: Washer 0.375" D
20	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
21	3102507	4	Hardware: Flat Washer 1/2" ID
22	3239310	3	Hardware: Bolt .50 " L
23	3239505	5	Harware: Washer 0.5" D
24	7465103	2	Shroud MTS Side 50.23 SGray
25	3102806	2	Hardware: Nut 1/4" ID
26	3223801	2	Hardware: Bolt 1/2" L
27	8353503	1	Shroud, MTS 50.23 X 12.25
28	3239313	2	Hardware: Bolt 3.25" L
29	3102807	2	Hardware: Nut 3/8" ID

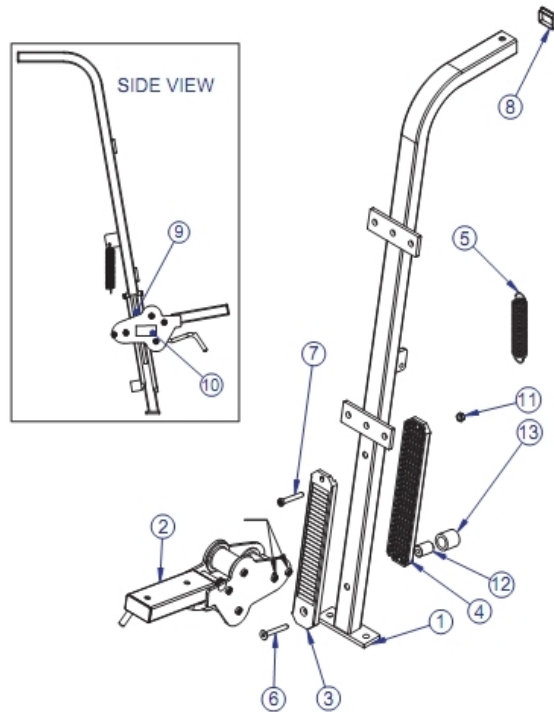
Ref #	Part Number	Qty	Description
30	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
31	7564101	2	Lable MTS
32	H-NAMEPLATE	1	Decal: Name Plate
33	M051-00297-A000	1	Decal Increment Weight Left
34	8039501	1	Label Warning Triangle 10-0099-067 BNR
35	3237401	3	Plug 7/16" Hole
36	6912805	2	Sleeve Accordion 1.0 ID X5.50
-	7513401	1	Assembly - MTIP Right Side

Right Work Arm Assembly



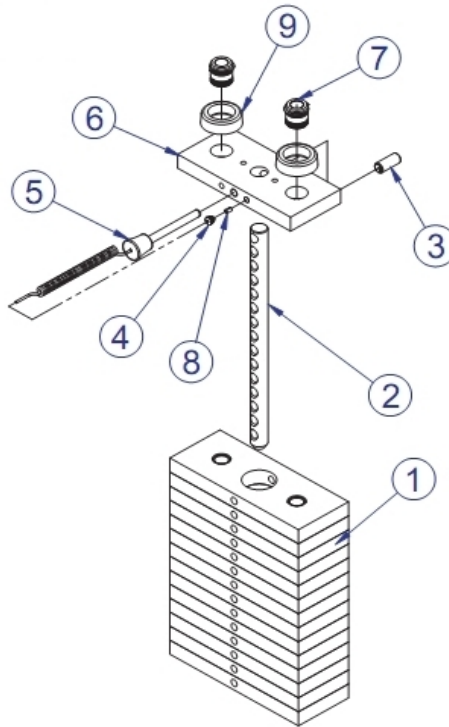
Ref #	Part Number	Qty	Description
1	7502101	1	Weldment MTIP Movement Arm Rt
2	7802501	1	Weight Counter LG
3	7594601	1	Pulley Mts 3 IN Belt
4	7352001	1	Bumper
5	7477401	2	End Cap
6	3235802	1	Grip 1.5" OD
7	7465095	1	PLATE MTS BELT ATTACH
8	7662902	1	Grip Cap
9	3239505	4	Harware: Washer 0.5" D
10	3239318	3	Hardware: Bolt 4.50" L
11	3102801	2	Hardware: Nut 1/2" ID
12	3102804	1	Hardware: Nut 1/2" ID
13	3223302	2	Hardware: Bolt 3/8" D
14	3239503	2	Harware: Washer 0.375" D
15	LEA3247701	2	Hardware: Screw
16	3102507	2	Hardware: Flat Washer 1/2" ID
17	3273303	2	Hardware: WasherR, 3/8, THRU-HARDENED
18	3236217	2	Hardware: Screw 100MM
-	7513601	1	Assembly - MTIP Right Arm

Seat Frame Assembly



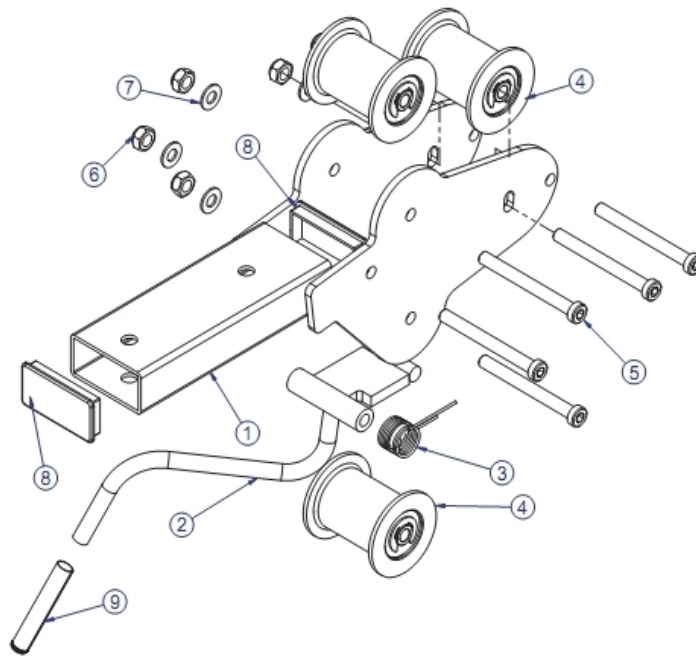
Ref #	Part Number	Qty	Description
1	7501901	1	Weldment MTIP Back Frame
2	7464301	1	Assembly MTS 83 Seat
3	8416801	1	Track Seat - Serrated (20 Slots)
4	7564401	1	Seatrack Flat
5	7442601	1	Spring PRO2 Roller Seat
6	3238312	1	Hardware: Screw 75mm
7	3236210	1	Hardware: Screw 65MM
8	9217401	1	CAP, 1.5IN X 2IN -10-14GA, END
9	7422002	1	Label Seat Adjust
10	7422001	1	Label Seat Inst
11	3236801	1	Hardware: Nut 10 MM ID
12	7570601	1	Stop Roller Seat
13	3235802	1	Grip 1.5" OD
-	7513801	1	Assembly - MTIP Seat Frame

150Lb Weight Stack Assembly



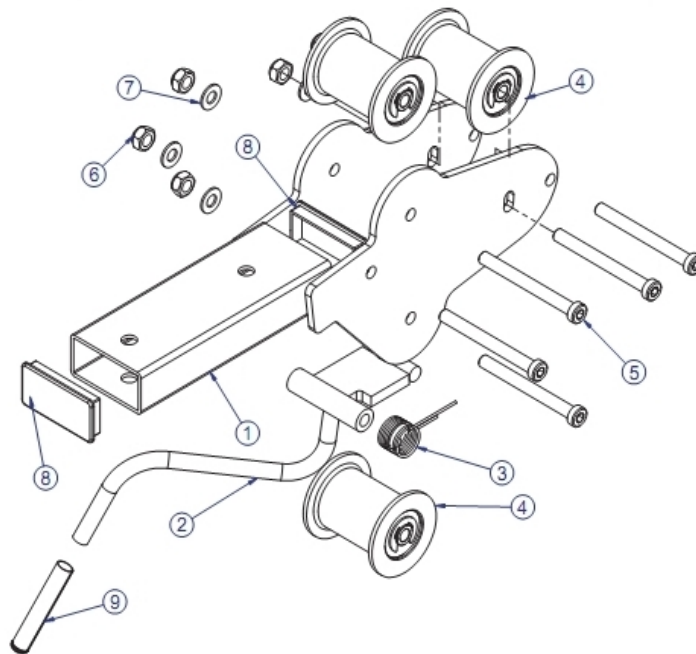
Ref #	Part Number	Qty	Description
1	7353701	14	Weight Plate 10 LB
2	7464801	1	Bayonet MTS 15 Hole
3	3236001	1	SpringPin Bushing
4	7356501	1	Plug Lanyard Attachment
5	7353001	1	Hardware: Assembly Selector Pin
6	7434401	1	Head Plate MTS
7	7338001	2	Bushing Headplate
8	7523601	1	Crimp Cable
9	7767601	2	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

82 Degree Seat Assembly



Ref #	Part Number	Qty	Description
-	7464301	1	Assembly MTS 83 Seat

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

