

MTS - Leg Extension

MTSLE

Parts Manual

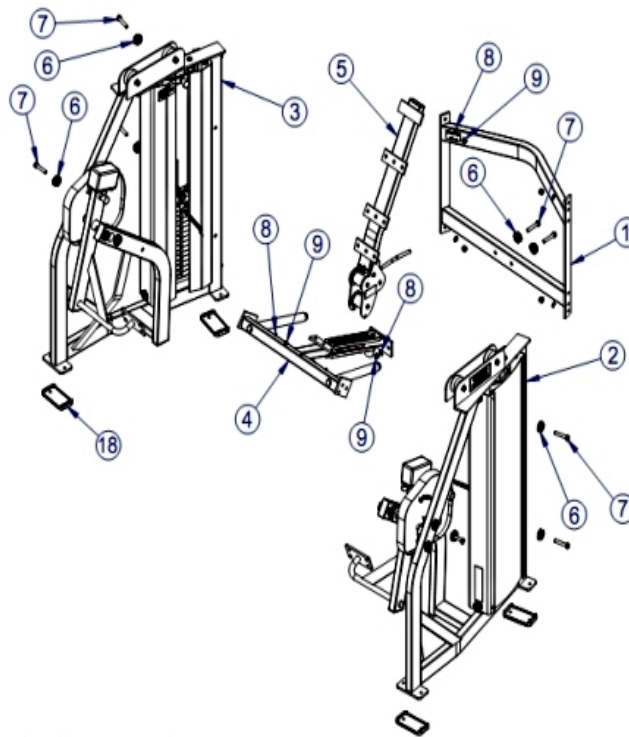
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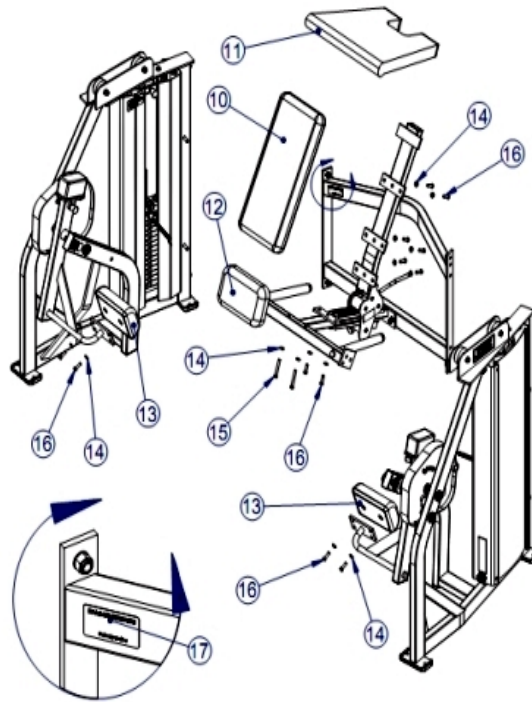


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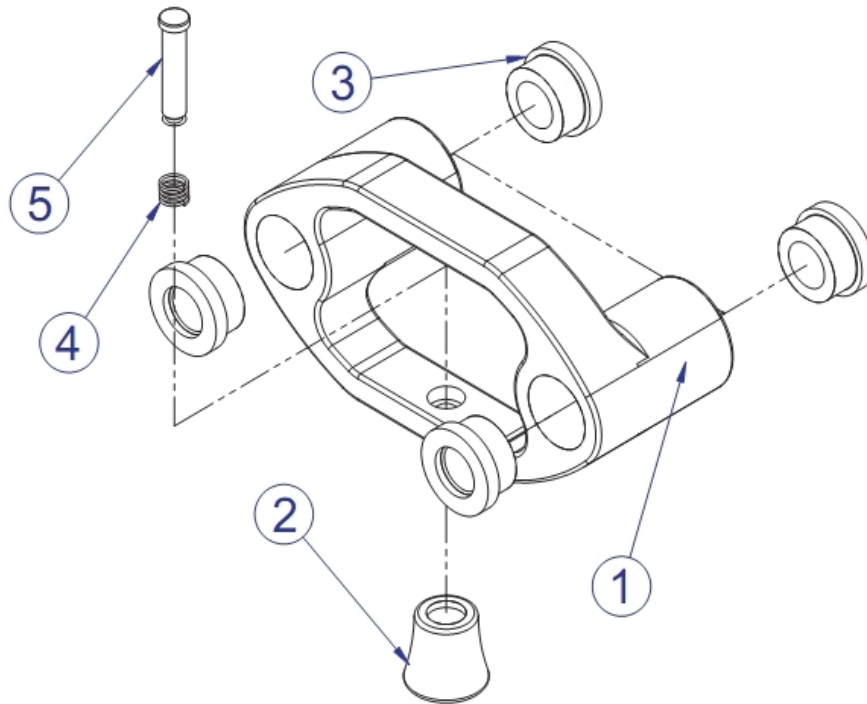
Component Assembly





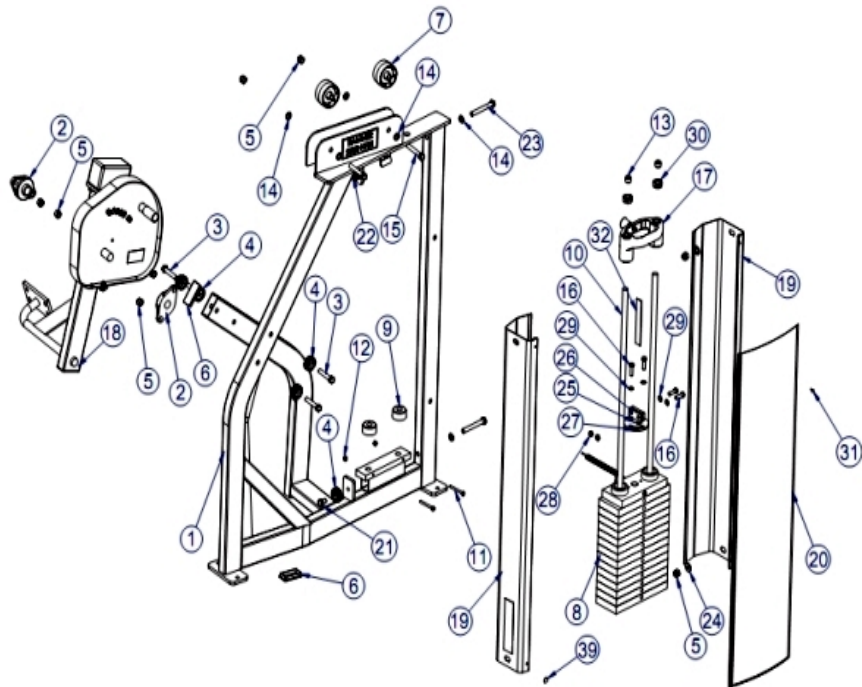
Ref #	Part Number	Qty	Description
1	7519901	1	Weldment MTLE Back Frame
2	7521901	1	Assembly - MTLE Left Side
3	7522501	1	Assembly - MTLE Right Side
4	7522601	1	Assembly Mtle Seat Frame
5	7522701	1	Assembly - MTLE Seat Back
6	7434001	8	Washer MTS Hammer Head
7	3239311	8	Hardware: Bolt 2.75" L
8	3239505	8	Harware: Washer 0.5" D
9	3102801	8	Hardware: Nut 1/2" ID
10	7398801	1	Back Pad
11	7399201	1	Pad, Seat 21 X 20-1/16 Black
12	7399300	1	Pad, 7 X 11-1/4 No Cover
13	7499601	2	Pad
14	3273303	14	Hardware: WasherR, 3/8, THRU-HARDENED
15	3236212	2	Hardware: Screw 75MM
16	3236204	12	Hardware: Screw 35MM
17	M051-00299-A000	1	Hammer Patent Decal
18	7388201	4	Footpad PS Rubber
-	8046901	1	Assembly MTS Increments Weight

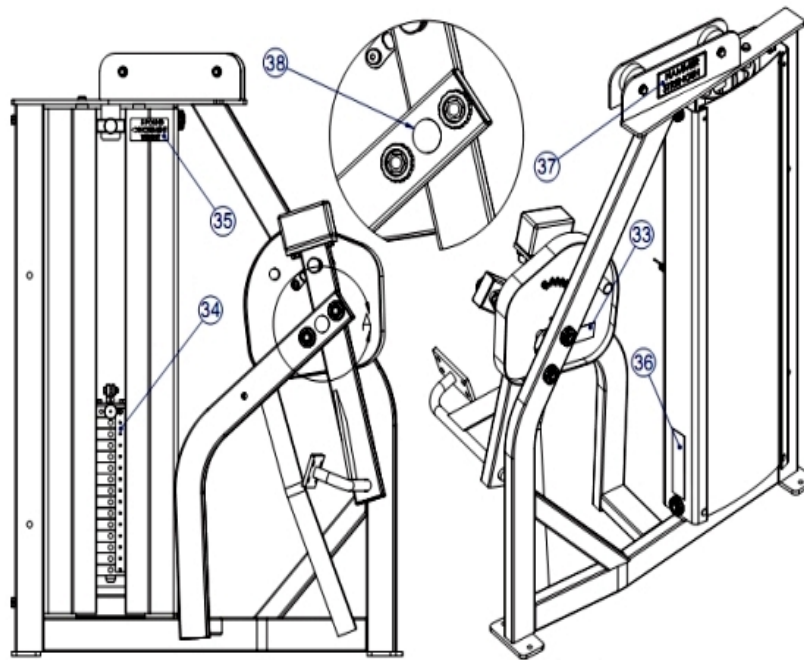
Increment Weight Assembly



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

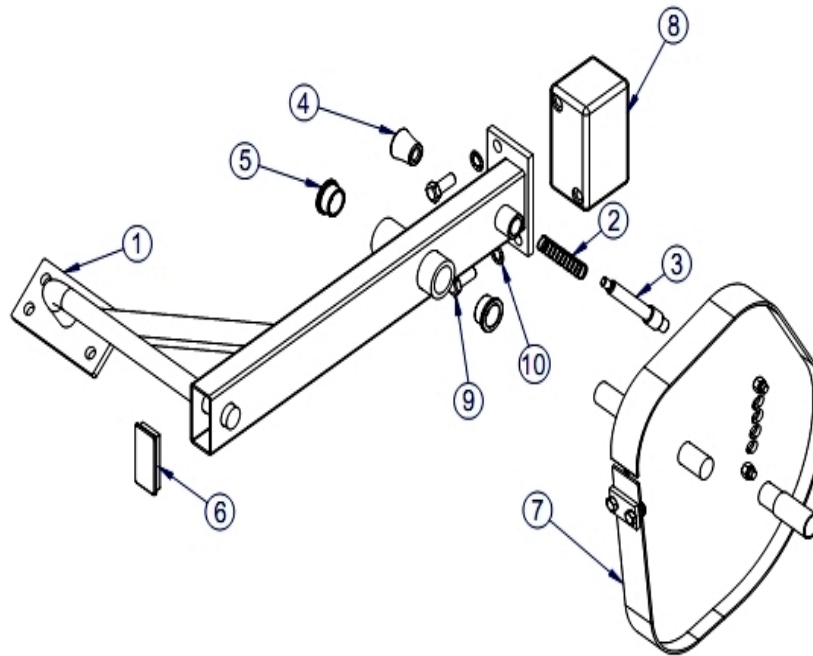




Ref #	Part Number	Qty	Description
1	7517901	1	Weldment MTLE Left Side
2	3239901	2	Flange Bearing
3	3239311	4	Hardware: Bolt 2.75" L
4	7434001	6	Washer MTS Hammer Head
5	3102801	8	Hardware: Nut 1/2" ID
6	7477401	2	End Cap
7	7594601	2	Pulley Mts 3 IN Belt
8	7464701	1	Assembly MTS 150 LB Stack
9	7352101	2	Cushion Weight Stack
10	7328613	2	Guide Rod .75 OD Solid X 43.19
11	3223809	2	Hardware: Bolt 2.5" L
12	3102806	2	Hardware: Nut 1/4" ID
13	3242701	2	End Cap
14	3239505	6	Harware: Washer 0.5" D
15	3239313	2	Hardware: Bolt 3.25" L
16	3223302	4	Hardware: Bolt 3/8" D
17	8046901	1	Assembly MTS Increments Weight
18	7522001	1	Assembly - MTLE Arm Left
19	7465104	2	Shroud MTS Side 44.63 Grey
20	8353505	1	Shroud MTS 44.63 X 12.25
21	3239303	1	Hardware: Bolt .75" L
22	3239305	1	Hardware: Bolt 1.25" L
23	3239315	2	Hardware: Bolt 3.75" L
24	3102507	3	Hardware: Flat Washer 1/2" ID
25	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
26	7435295	1	Plate MTS Belt Clamp SG
27	7434895	1	Weldment MTS Belt Attach SG
28	3102807	2	Hardware: Nut 3/8" ID
29	3239503	4	Harware: Washer 0.375" D

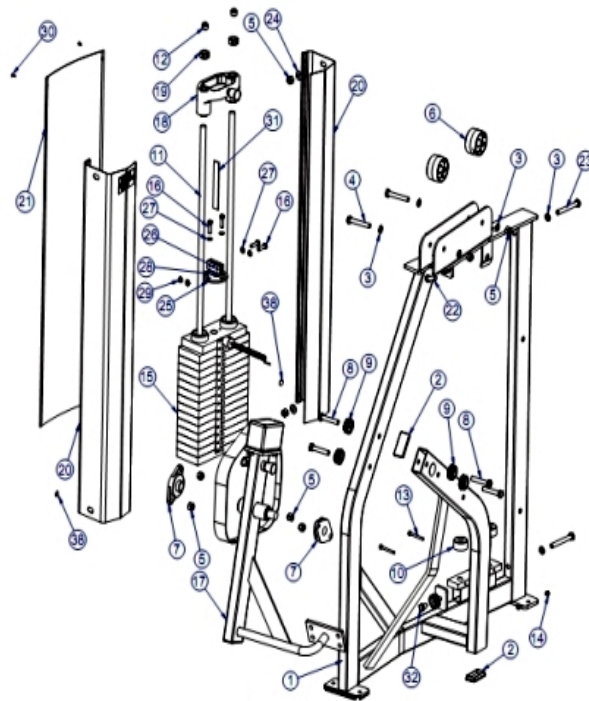
Ref #	Part Number	Qty	Description
30	3103301	2	Shaft Collar 3/4" ID Zinc
31	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
32	7435701	1	Belt Spooled W 15/16 T .09
33	8039501	1	Label Warning Triangle 10-0099-067 BNR
34	M051-00294-A000	1	10-150 LB Weight Stack Decal
35	M051-00298-A000	1	Decal Increment Weight Right
36	7422004	1	Label 2" ASTM Warning
37	H-NAMEPLATE	1	Decal: Name Plate
38	7488701	1	Label Axis Of Rotation
39	7564101	2	Lable MTS
-	7521901	1	Assembly - MTLE Left Side

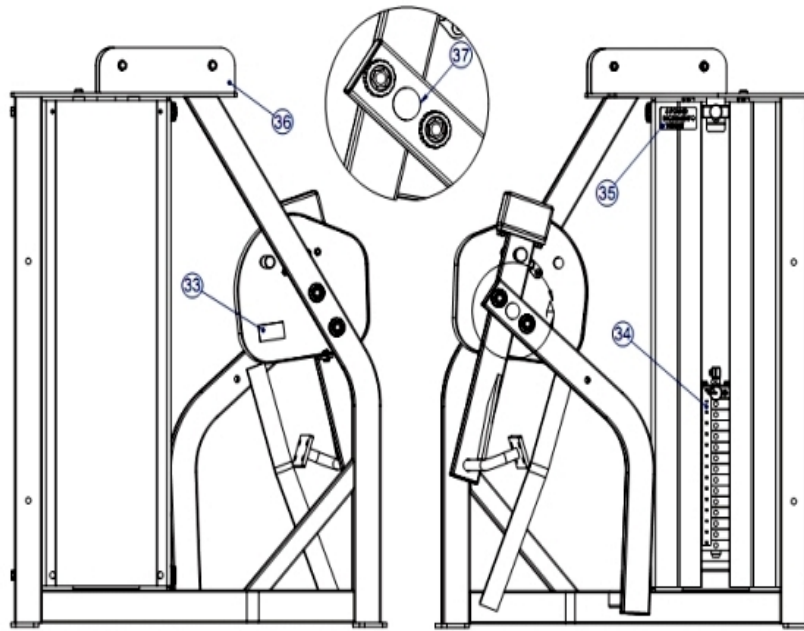
Left Work Arm Assembly



Ref #	Part Number	Qty	Description
1	7519001	1	Weldment MTLE Move Arm Left
2	7351501	1	Pull Pin Spring
3	7351301	1	Pull Pin
4	7351401	1	Knob Tulip Style
5	0017-00009-0925	2	Spacer: Flange:1" Strength; Bushing N/D
6	7477401	1	End Cap
7	7522101	1	Assembly - MTLE Cam Left
8	7802201	1	Counter Weight MTLE
9	3239305	2	Hardware: Bolt 1.25" L
10	3239505	2	Hardware: Washer 0.5" D
-	7522001	1	Assembly - MTLE Arm Left

Right Side Frame Assembly

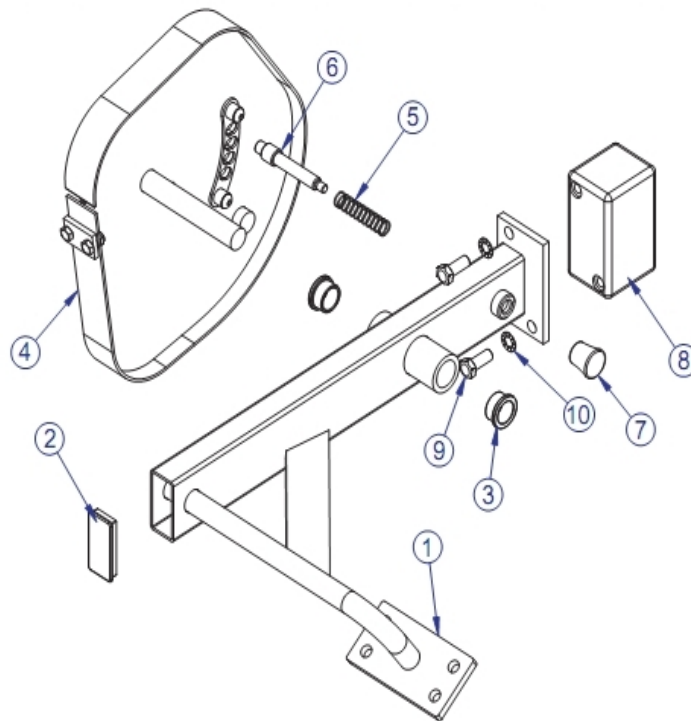




Ref #	Part Number	Qty	Description
1	7519801	1	Weldment MTLE Right Side
2	7477401	2	End Cap
3	3239505	6	Hardware: Washer 0.5" D
4	3239313	2	Hardware: Bolt 3.25" L
5	3102801	8	Hardware: Nut 1/2" ID
6	7594601	2	Pulley Mts 3 IN Belt
7	3239901	2	Flange Bearing
8	3239311	4	Hardware: Bolt 2.75" L
9	7434001	6	Washer MTS Hammer Head
10	7352101	2	Cushion Weight Stack
11	7328613	2	Guide Rod .75 OD Solid X 43.19
12	3242701	2	End Cap
13	3223809	2	Hardware: Bolt 2.5" L
14	3102806	2	Hardware: Nut 1/4" ID
15	7464701	1	Assembly MTS 150 LB Stack
16	3223302	4	Hardware: Bolt 3/8" D
17	7522301	1	Assembly - MTLE Arm Right
18	8046901	1	Assembly MTS Increments Weight
19	3103301	2	Shaft Collar 3/4" ID Zinc
20	7465104	2	Shroud MTS Side 44.63 Grey
21	8353505	1	Shroud MTS 44.63 X 12.25
22	3239305	1	Hardware: Bolt 1.25" L
23	3239315	2	Hardware: Bolt 3.75" L
24	3102507	3	Hardware: Flat Washer 1/2" ID
25	7436595	1	Weldment MTS Belt Attach Lh
26	7435295	1	Plate MTS Belt Clamp SG
27	3239503	4	Hardware: Washer 0.375" D
28	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
29	3102807	2	Hardware: Nut 3/8" ID

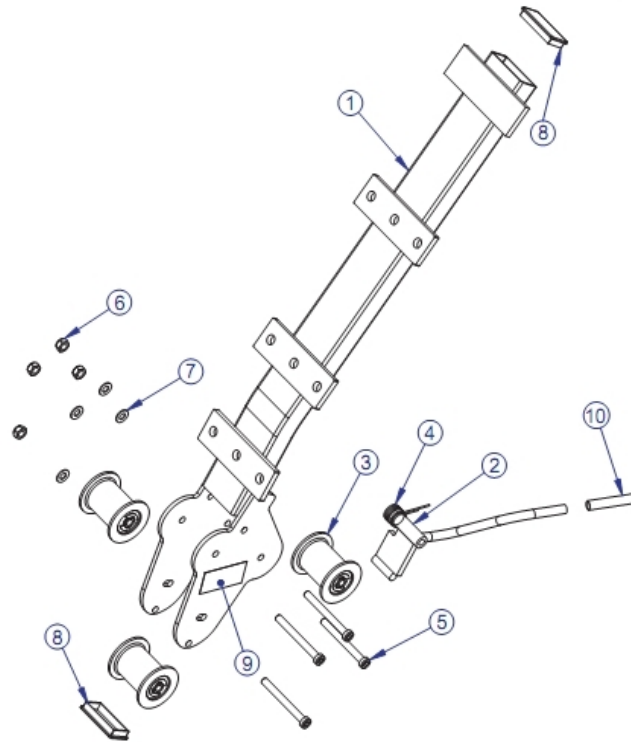
Ref #	Part Number	Qty	Description
30	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
31	7435701	1	Belt Spooled W 15/16 T .09
32	3239303	1	Hardware: Bolt .75" L
33	8039501	1	Label Warning Triangle 10-0099-067 BNR
34	M051-00294-A000	1	10-150 LB Weight Stack Decal
35	M051-00297-A000	1	Decal Increment Weight Left
36	H-NAMEPLATE	1	Decal: Name Plate
37	7488701	1	Label Axis Of Rotation
38	7564101	2	Lable MTS
-	7522501	1	Assembly - MTLE Right Side

Right Work Arm Assembly



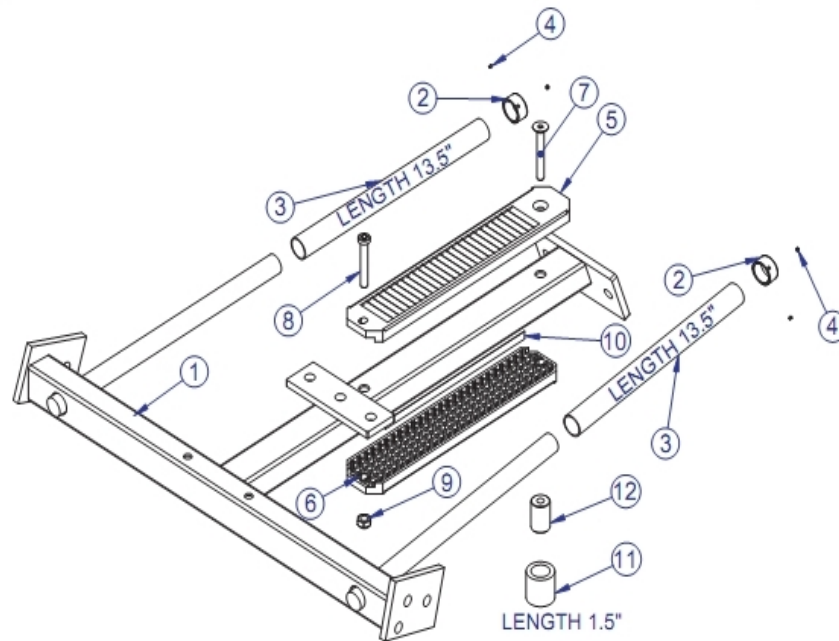
Ref #	Part Number	Qty	Description
1	7519701	1	Weldment Mtle Move Arm Right
2	7477401	1	End Cap
3	0017-00009-0925	2	Spacer: Flange:1" Strength; Bushing N/D
4	7522401	1	Assembly Mtle Cam Right
5	7351501	1	Pull Pin Spring
6	7351301	1	Pull Pin
7	7351401	1	Knob Tulip Style
8	7802201	1	Counter Weight MTLE
9	3239305	2	Hardware: Bolt 1.25" L
10	3239505	2	Harware: Washer 0.5" D
-	7522301	1	Assembly - MTLE Arm Right

Seat Back Assembly



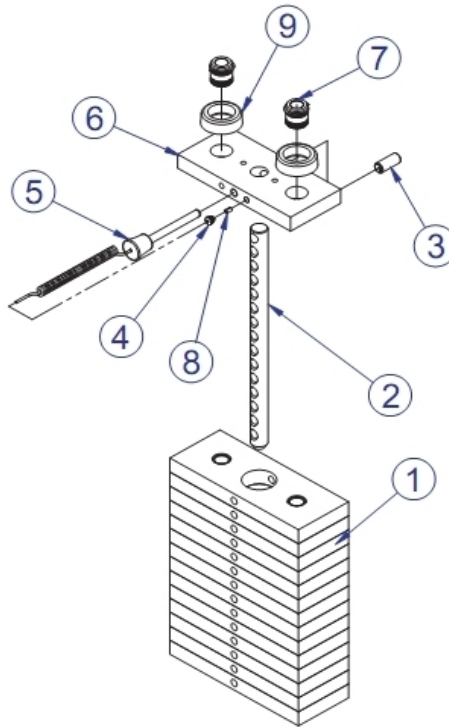
Ref #	Part Number	Qty	Description
1	7520701	1	Weldment MTS Seat Back
2	8417195	1	Weldment, Roller Seat Handle SG
3	7564201	3	Assembly Seat Roller
4	7442701	1	Spring PRO2 Handle Torsion
5	3236217	4	Hardware: Screw 100MM
6	3236801	4	Hardware: Nut 10 MM ID
7	3273303	4	Hardware: WasherR, 3/8, THRU-HARDENED
8	7477401	2	End Cap
9	7422001	1	Label Seat Inst
10	3238502	1	Cap
-	7522701	1	Assembly - MTLE Seat Back

Seat Frame Assembly



Ref #	Part Number	Qty	Description
1	7520301	1	Weldment MTLE Seat Frame
2	7662901	2	Grip Cap
3	3235801	2	Grip - 1.25" OD
4	LEA3247701	4	Hardware: Screw
5	8416801	1	Track Seat - Serrated (20 Slots)
6	7564401	1	Seatrack Flat
7	3238312	1	Hardware: Screw 75mm
8	3236210	1	Hardware: Screw 65MM
9	3236801	1	Hardware: Nut 10 MM ID
10	7422002	1	Label Seat Adjust
11	3235802	1	Grip 1.5" OD
12	7570601	1	Stop Roller Seat
-	7522601	1	Assembly Mtle 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	14	Assembly MTS 150 LB Stack

