

MTS - Decline Press

MTSDP

Parts Manual

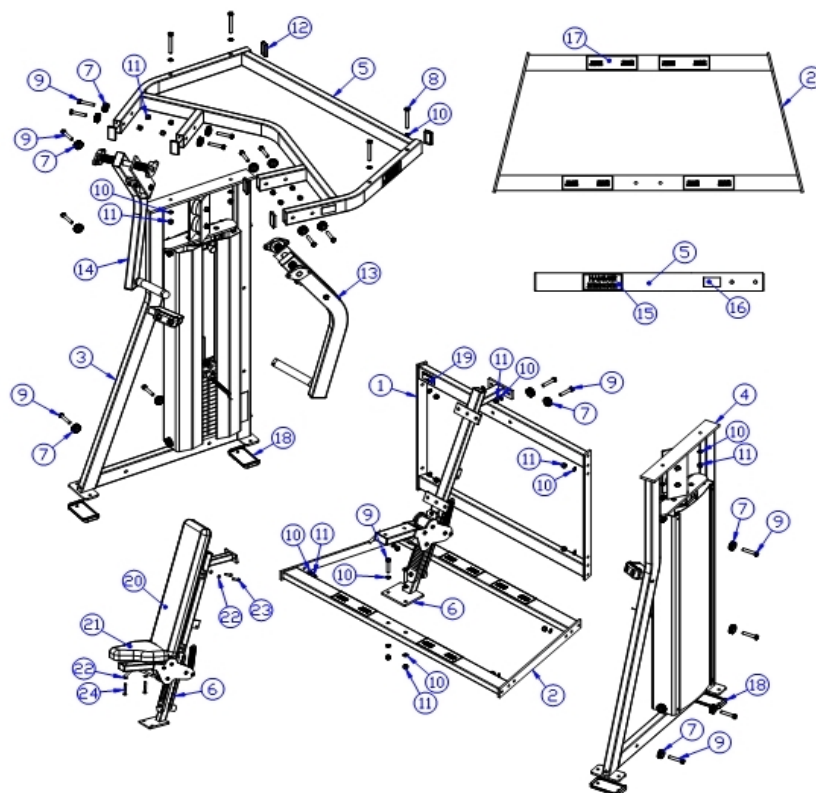
1/5/2019 15:22:49 PM



Table of Contents

<u>Component Assembly.....</u>	<u>3</u>
<u>Increment Weight Assembly.....</u>	<u>5</u>
<u>Left Arm Assembly.....</u>	<u>6</u>
<u>Left Side Assembly.....</u>	<u>7</u>
<u>Right Arm Assembly.....</u>	<u>9</u>
<u>Right Side Assembly.....</u>	<u>10</u>
<u>Seat Assembly.....</u>	<u>12</u>
<u>Seat Frame Assembly.....</u>	<u>13</u>
<u>150Lb Weight Stack Assembly.....</u>	<u>14</u>

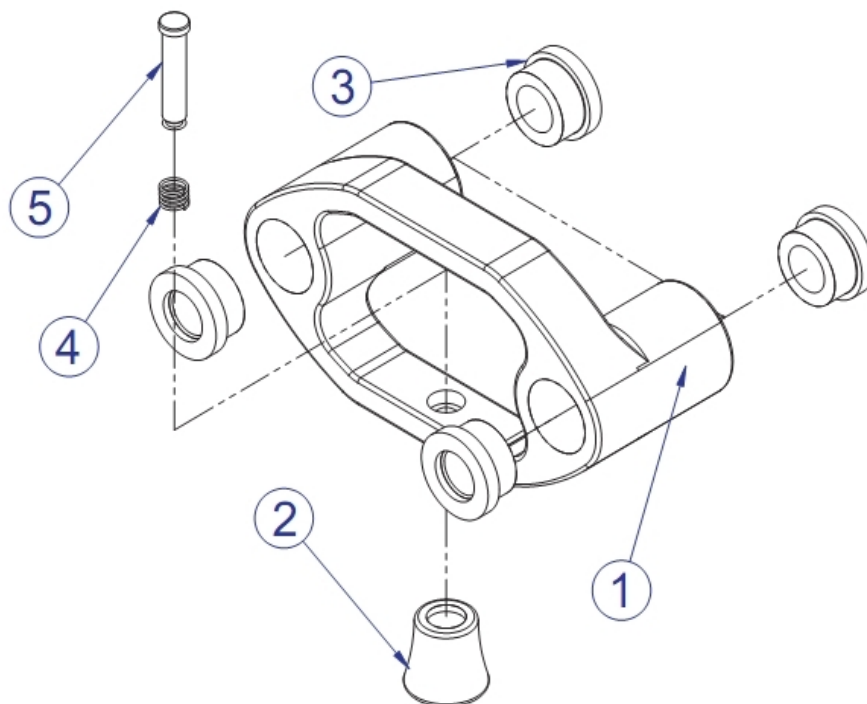
Component Assembly



Ref #	Part Number	Qty	Description
1	7552001	1	Weldment MTDP Back Frame
2	7554501	1	Weldment MTDP Base Frame
3	7555601	1	Assembly - MTDP Right Side
4	7555201	1	Assembly - MTDP Left Side
5	7552801	1	Weldment MTDP Top Frame
6	7555701	1	Assembly - MTDP Seat Frame
7	7434001	18	Washer MTS Hammer Head
8	3239317	4	Hardware: Bolt 4.25" L
9	3239311	20	Hardware: Bolt 2.75" L
10	3239505	22	Hardware: Washer 0.5" D
11	3102801	24	Hardware: Nut 1/2" ID
12	7477401	6	End Cap
13	7555301	1	Assembly - MTDP Left Arm
14	7555501	1	Assembly - MTDP Right Arm
15	H-NAMEPLATE	2	Decal: Name Plate
16	8039501	2	Label Warning Triangle 10-0099-067 BNR
17	0017-00042-1046	4	3.0 X9 Hammer Strength Frame Guard
18	7388201	4	Footpad PS Rubber
19	M051-00299-A000	1	Hammer Patent Decal
20	7354001	1	PAD, BACK 32-1/2 X 11-1/4 BLACK
21	7351901	1	PAD, SADDLE BLACK
22	3273303	6	Hardware: WasherR, 3/8, THRU-HARDENED

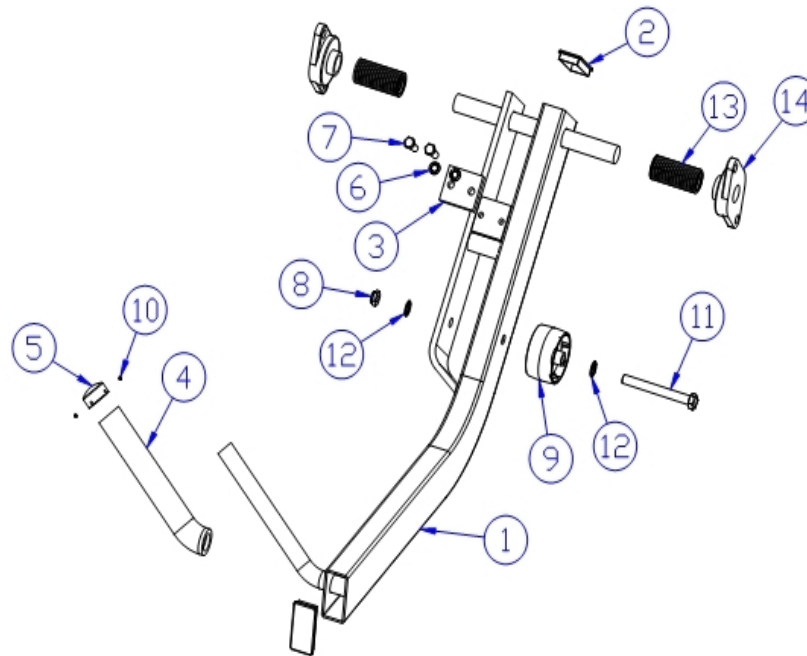
Ref #	Part Number	Qty	Description
23	3236204	4	Hardware: Screw 35MM
24	3236210	2	Hardware: Screw 65MM

Increment Weight Assembly



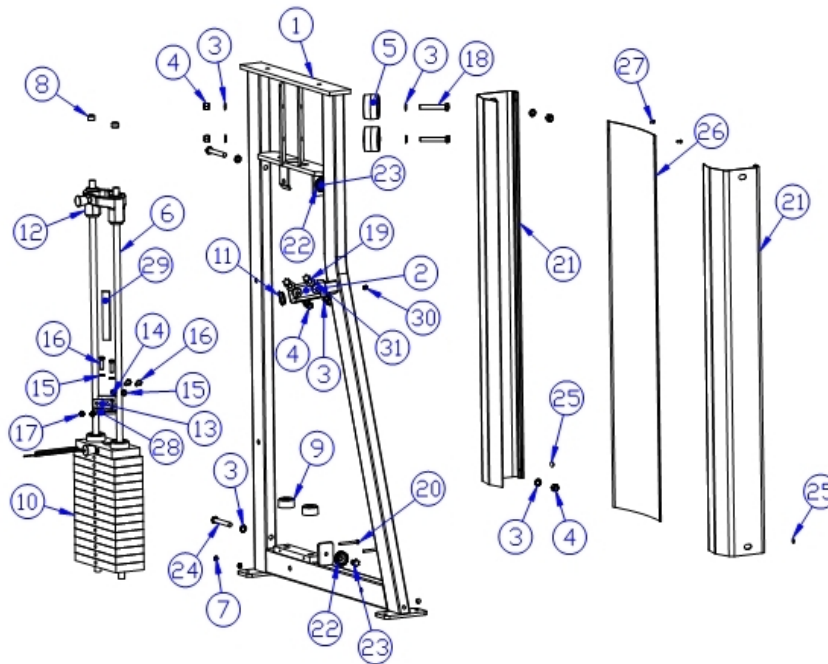
Ref #	Part Number	Qty	Description
2	7351401	1	Knob Tulip Style
3	7560001	4	Bushing MTS Increment Weight
4	7447001	1	Compression Spring
5	7446901	1	Hardware: Pin Retaining
-,1	8046901	2	Assembly MTS Increments Weight

Left Arm Assembly



Ref #	Part Number	Qty	Description
1	7553301	1	Weldment MTDP L Work Arm
2	7477401	2	End Cap
3	7465095	1	PLATE MTS BELT ATTACH
4	3235802	1	Grip 1.5" OD
5	7662902	1	Grip Cap
6	3239503	2	Harware: Washer 0.375" D
7	3223302	2	Hardware: Bolt 3/8" D
8	3102804	1	Hardware: Nut 1/2" ID
9	7594601	1	Pulley Mts 3 IN Belt
10	LEA3247701	2	Hardware: Screw
11	3239318	1	Hardware: Bolt 4.50" L
12	3239505	2	Harware: Washer 0.5" D
13	6912806	2	Sleeve Accordion 1.0 ID X3.00
14	3239901	2	Flange Bearing
-	7555301	1	Assembly - MTDP Left Arm

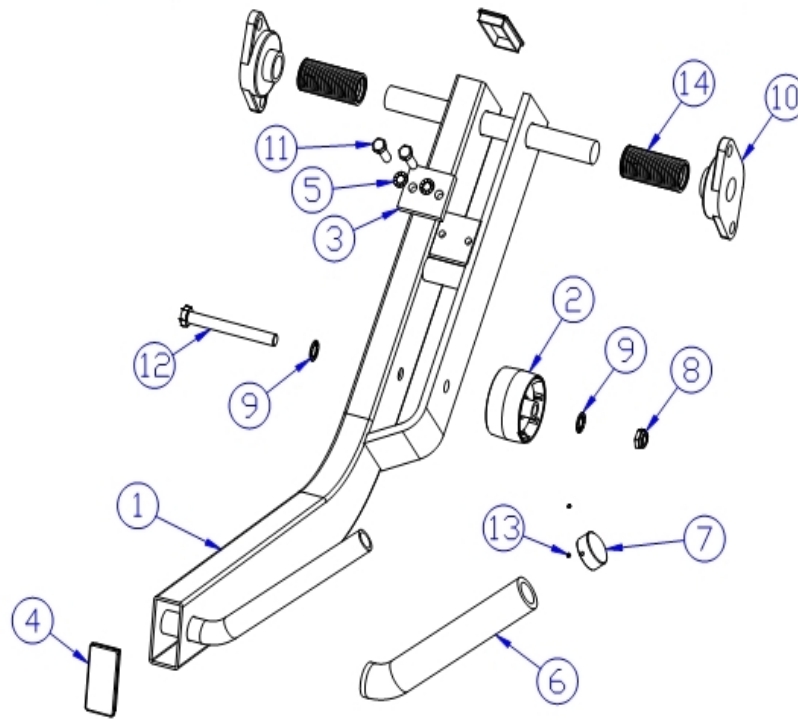
Left Side Assembly



Ref #	Part Number	Qty	Description
1	7555101	1	Weldment MTDP Left Frame
2	7352001	1	Bumper
3	3239505	10	Hardware: Washer 0.5" D
4	3102801	6	Hardware: Nut 1/2" ID
5	7594601	2	Pulley Mts 3 IN Belt
6	7328601	2	Guide Rod .75 OD Solid X 48.38
7	3102806	2	Hardware: Nut 1/4" ID
8	3242701	2	End Cap
9	7352101	2	Cushion Weight Stack
10	7464701	1	Assembly MTS 150 LB Stack
11	9217401	1	CAP, 1.5IN X 2IN -10-14GA, END
12	8046901	1	Assembly MTS Increments Weight
13	7435295	1	Plate MTS Belt Clamp SG
14	7434895	1	Weldment MTS Belt Attach SG
15	3239503	4	Hardware: Washer 0.375" D
16	3223302	4	Hardware: Bolt 3/8" D
17	3102807	2	Hardware: Nut 3/8" ID
18	3239313	2	Hardware: Bolt 3.25" L
19	3239314	2	Hardware: Bolt 3.50" L
20	3223809	2	Hardware: Bolt 2.5" L
21	7465102	2	Shroud MTS Side 47.75" SG
22	7434001	2	Washer MTS Hammer Head

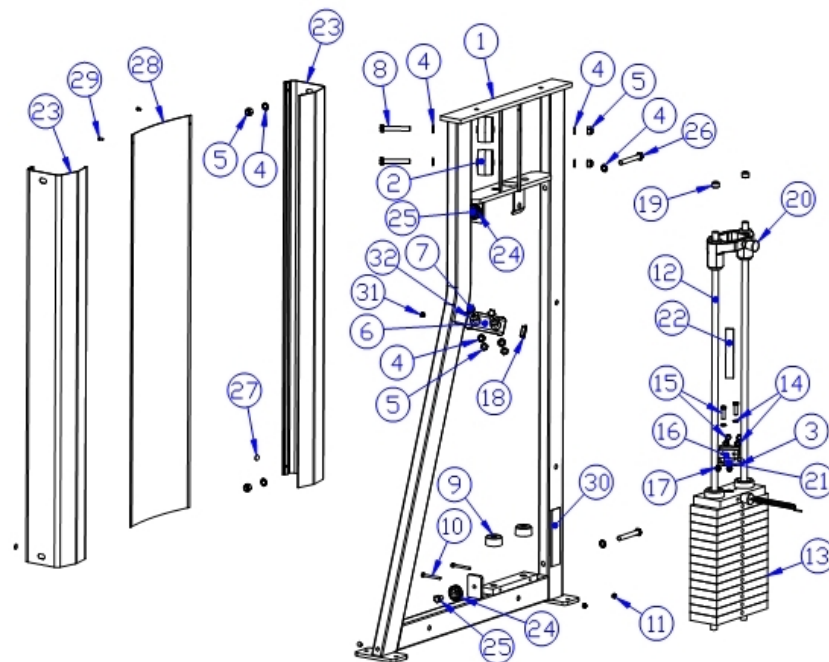
Ref #	Part Number	Qty	Description
23	3239303	2	Hardware: Bolt .75" L
24	3239315	2	Hardware: Bolt 3.75" L
25	7564101	2	Lable MTS
26	8353502	1	Shroud, MTS 47.75 X 12.25
27	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
28	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
29	7435701	1	Belt Spooled W 15/16 T .09
30	3237401	2	Plug 7/16" Hole
31	3102507	2	Hardware: Flat Washer 1/2" ID
-	7555201	1	Assembly - MTDP Left Side

Right Arm Assembly



Ref #	Part Number	Qty	Description
1	7554901	1	Weldment MTDP R Movemnt Arm
2	7594601	1	Pulley Mts 3 IN Belt
3	7465095	1	PLATE MTS BELT ATTACH
4	7477401	2	End Cap
5	3239503	2	Harware: Washer 0.375" D
6	3235802	1	Grip 1.5" OD
7	7662902	1	Grip Cap
8	3102804	1	Hardware: Nut 1/2" ID
9	3239505	2	Harware: Washer 0.5" D
10	3239901	2	Flange Bearing
11	3223302	2	Hardware: Bolt 3/8" D
12	3239318	1	Hardware: Bolt 4.50" L
13	LEA3247701	2	Hardware: Screw
14	6912806	2	Sleeve Accordion 1.0 ID X3.00
-	7555501	1	Assembly - MTDP Right Arm

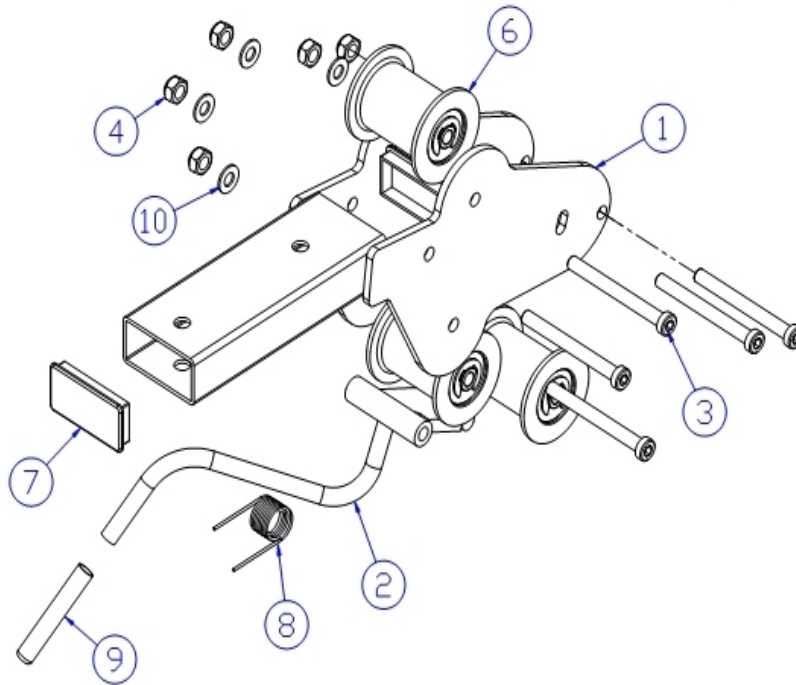
Right Side Assembly



Ref #	Part Number	Qty	Description
1	7553701	1	Weldment MTDP Right Frame
2	7594601	2	Pulley Mts 3 IN Belt
3	7436595	1	Weldment MTS Belt Attach Lh
4	3239505	10	Hardware: Washer 0.5" D
5	3102801	6	Hardware: Nut 1/2" ID
6	7352001	1	Bumper
7	3239314	2	Hardware: Bolt 3.50" L
8	3239313	2	Hardware: Bolt 3.25" L
9	7352101	2	Cushion Weight Stack
10	3223809	2	Hardware: Bolt 2.5" L
11	3102806	2	Hardware: Nut 1/4" ID
12	7328601	2	Guide Rod .75 OD Solid X 48.38
13	7464701	1	Assembly MTS 150 LB Stack
14	3239503	4	Hardware: Washer 0.375" D
15	3223302	4	Hardware: Bolt 3/8" D
16	7435295	1	Plate MTS Belt Clamp SG
17	3102807	2	Hardware: Nut 3/8" ID
18	9217401	1	CAP, 1.5IN X 2IN -10-14GA, END
19	3242701	2	End Cap
20	8046901	1	Assembly MTS Increments Weight
21	7435101	1	Shaft 3/8 Diameter SS Belt Wrap
22	7435701	1	Belt Spooled W 15/16 T .09

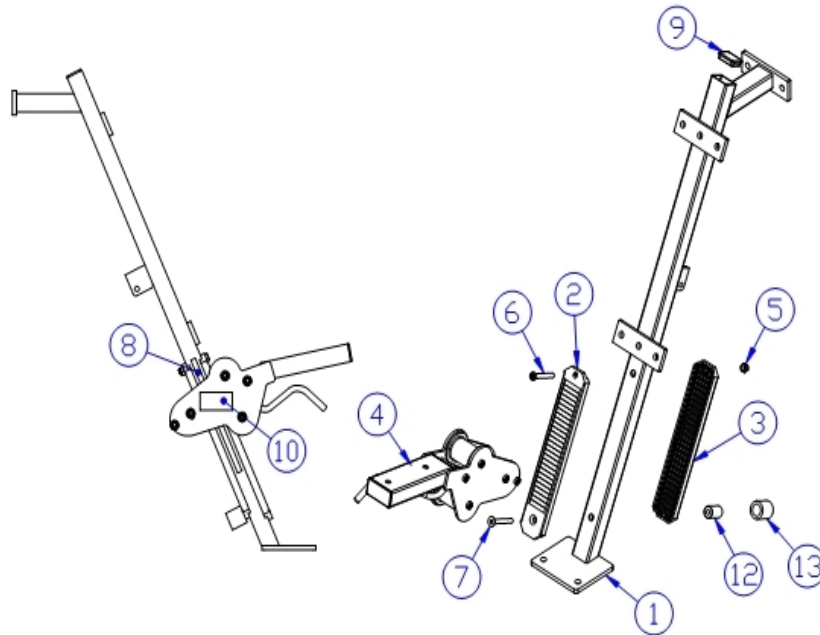
Ref #	Part Number	Qty	Description
23	7465102	2	Shroud MTS Side 47.75" SG
24	7434001	2	Washer MTS Hammer Head
25	3239303	2	Hardware: Bolt .75" L
26	3239315	2	Hardware: Bolt 3.75" L
27	7564101	2	Lable MTS
28	8353502	1	Shroud, MTS 47.75 X 12.25
29	0017-00101-1587	2	Hardware: RVT 201X0413X.354 T NY NO
30	7422004	1	Label 2" ASTM Warning
31	3237401	2	Plug 7/16" Hole
32	3102507	2	Hardware: Flat Washer 1/2" ID
-	7555601	1	Assembly - MTDP Right Side

Seat Assembly



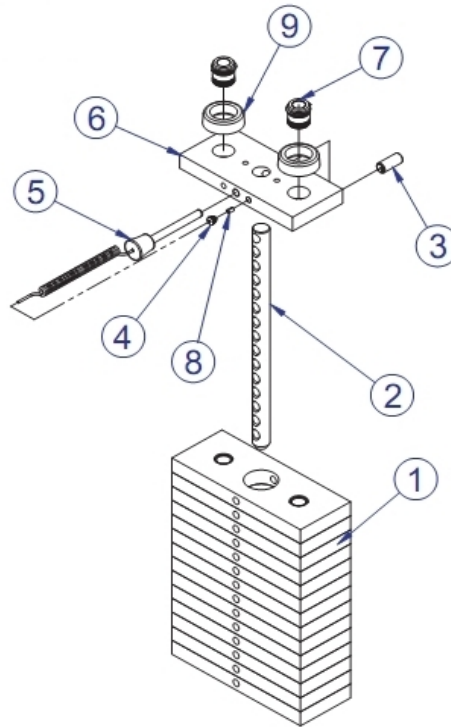
Ref #	Part Number	Qty	Description
1	7436201	1	Weldment MTS 97 Seat
2	8417295	1	Weldment MTS Handle 97 Seat SG
3	3236217	5	Hardware: Screw 100MM
4	3236801	5	Hardware: Nut 10 MM ID
6	7564201	3	Assembly Seat Roller
7	7477401	2	End Cap
8	7442701	1	Spring PRO2 Handle Torsion
9	3238502	1	Cap
10,5	3273303	9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

Seat Frame Assembly



Ref #	Part Number	Qty	Description
1	7552401	1	Weldment MTDP Seat Frame
2	8416801	1	Track Seat - Serrated (20 Slots)
3	7564401	1	Seatrack Flat
4	7436401	1	Assembly MTS 97 Seat
5	3236801	1	Hardware: Nut 10 MM ID
6	3236211	1	Hardware: Screw 70MM
7	3238312	1	Hardware: Screw 75mm
8	7422002	1	Label Seat Adjust
9	9217401	1	CAP, 1.5IN X 2IN -10-14GA, END
10	7422001	1	Label Seat Inst
11	7442601	1	Spring PRO2 Roller Seat
12	7570601	1	Stop Roller Seat
13	3235802	1	Grip 1.5" OD
-	7555701	1	Assembly - MTDP 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

