

Optima Series - Dual Adjustable Pulley

OSDAP

Parts Manual

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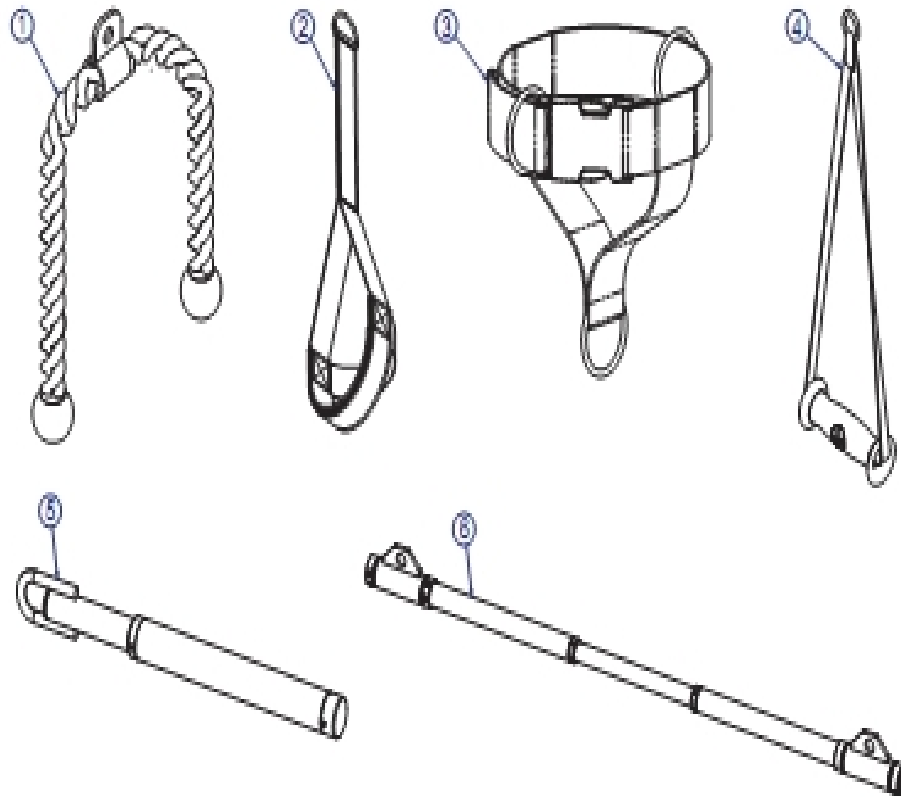


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** Upholstery & Frame Colors are listed at the end of the Parts Manual **

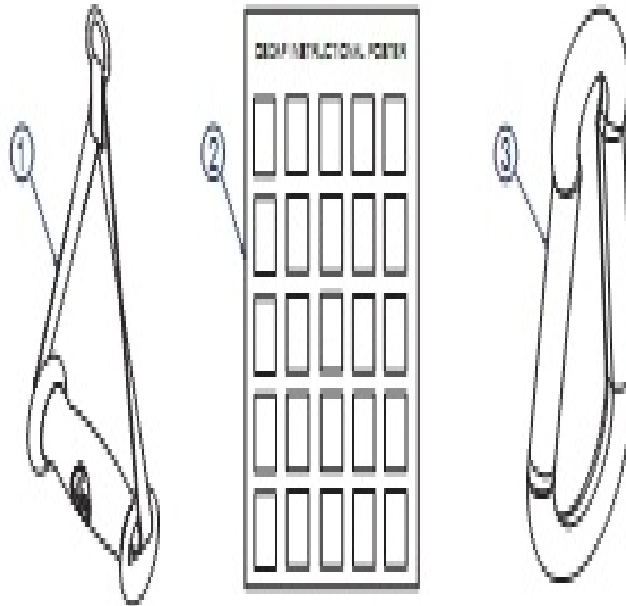
Accessories - Optional Accessories



Ref #	Part Number	Qty	Description
1	6851501	1	Rope Tricep
2	7753001	1	LE/LC Strap
3	7734701	1	Strap 4-Way Ankle
4	8219701	2	Handle CM/MJ Long Strap
5	7753201	1	Assembly, Sport Bar
6	7753101	1	Assembly Long Bar

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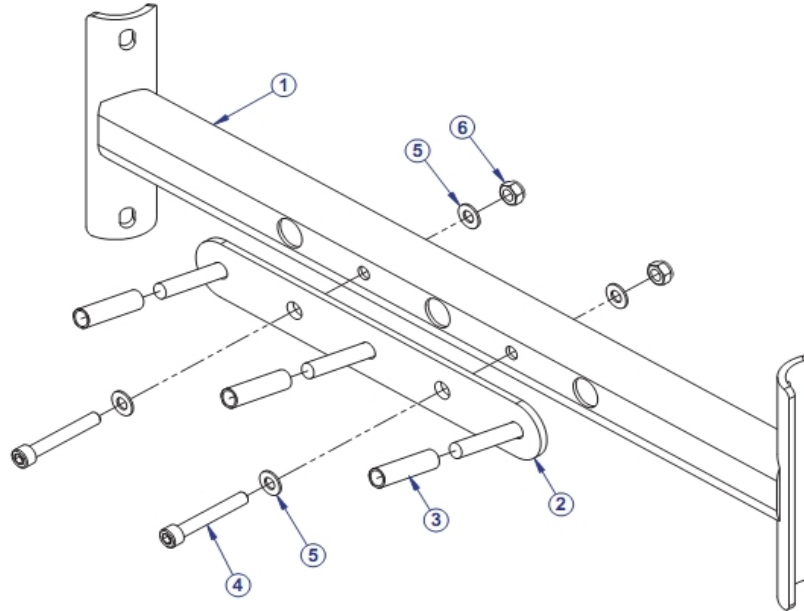
Accessories - Supplied Accessories



Ref #	Part Number	Qty	Description
1	8219601	2	Handle CM/MJ Short Strap
2	8695001	1	POSTER, OSDAP INSTRUCTIONAL
3	3250201	2	Snap Link 3/8" D

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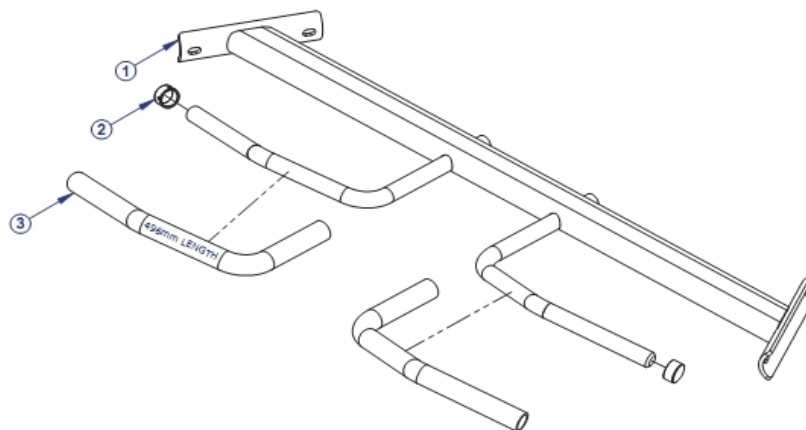
Accessory Cross Brace Assembly



Ref #	Part Number	Qty	Description
1	8856899	1	WLDMT, OSDAP, X-BRACE, ACC -CUS
2	7644895	1	Weldment CM ACC Rack Shadow Gray
3	7749601	3	Sleeve .50" ID X 2.25"
4	3251711	2	Hardware: Screw 70MM
5	3102514	4	Hardware: Flat Washer 3/8" ID
6	LEA3242002	2	Hardware: Hex Nut 10MM D

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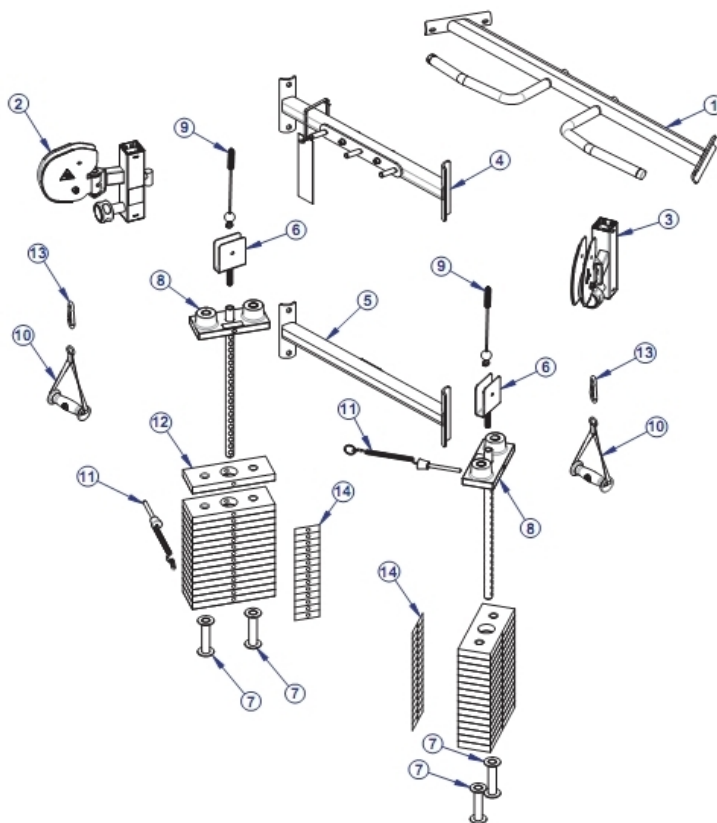
Chin Up Assembly



Ref #	Part Number	Qty	Description
1	8787599	1	ASSY, OSDAP, CHIN UP -CUS
2	7662901	2	Grip Cap
3	3235801	2	Grip - 1.25" OD

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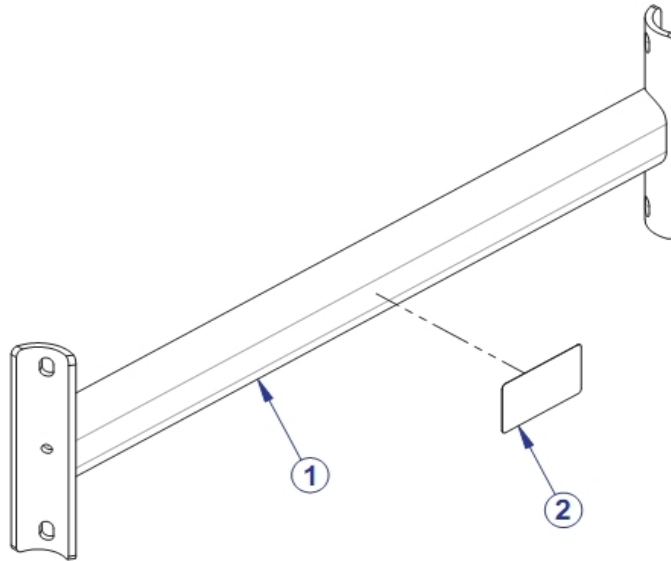
Component Assembly



Ref #	Part Number	Qty	Description
1	8787599	1	ASSY, OSDAP, CHIN UP -CUS
2	8859799	1	ASSY, OSDAP, CARRIAGE, LEFT -CUS
3	8859999	1	ASSY, OSDAP, CARRIAGE, RIGHT-CUS
4	8856299	1	ASSY, OSDAP, X-BRACE, ACC -CUS
5	8980099	1	ASSY, OSDAP, X-BRACE -CUS
6	8861795	2	WLDMT, OSDAP, HEAD PLATE PULLEY -SG
7	8924595	4	WLDMT, OSDAP, WT STACK SPACER -SG
8	8931101	2	ASSY, OSDAP, HEAD PLATE
9	8943701	1	Housing CM/MJ Cable End
9	8943801	1	Insert CM/MJ Cable End
9	8943601	1	Link CM/MJ Cable End
9	3250002	2	M5 X 0.8 X 8 HXS SOC CS ST BZ
9	9138301	1	CABLE, OSDAP
10	8219601	2	Handle CM/MJ Short Strap
11	8506101	2	Assembly, Selector Pin
12	7353701	30	Weight Plate 10 LB
13	3250201	2	Snap Link 3/8" D
14	8947601	2	LABEL, WEIGHT STACK, 21 PLATE

** Upholstery and Frame Colors are list at the end of the Parts Manual **

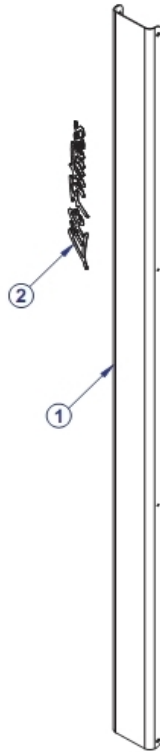
Cross Brace Assembly



Ref #	Part Number	Qty	Description
1	8980099	1	ASSY, OSDAP, X-BRACE -CUS
2	7571301	1	Label Serial Number

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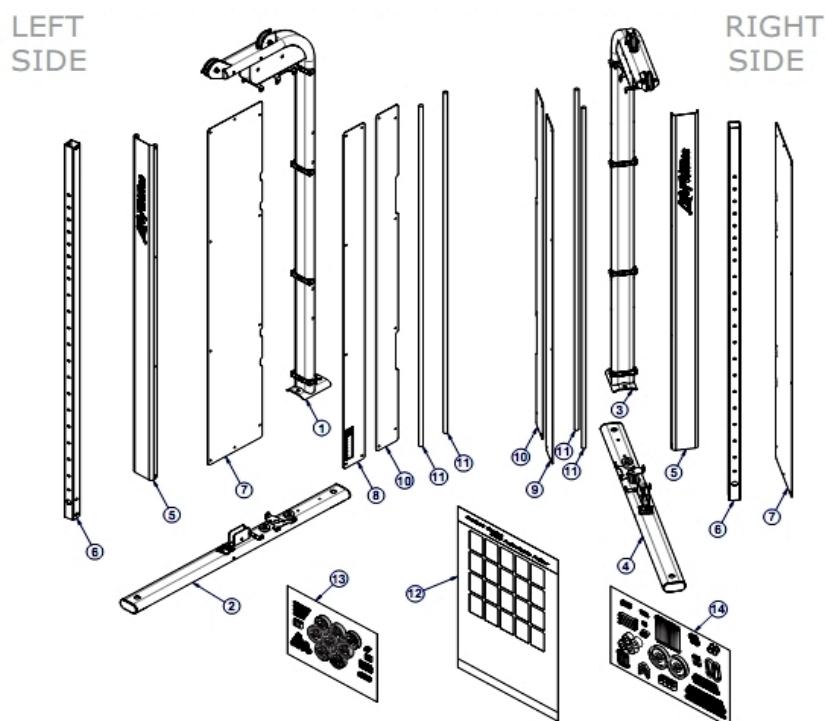
Frame Bracket Assembly



Ref #	Part Number	Qty	Description
1	8944099	1	ASSY, OSDAP, FRAME BRKT -CUS
2	8317001	1	Label, Life Fit 63.5MM X 381MM

** Upholstery and Frame Colors are list at the end of the Parts Manual **

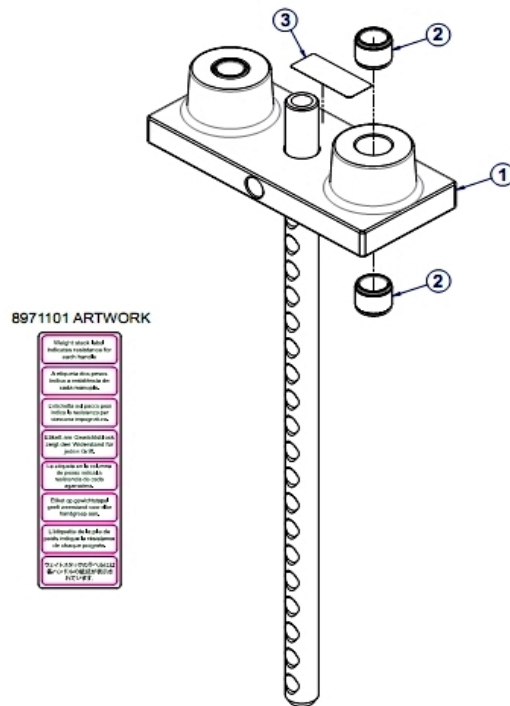
Frame, Shroud and Hardware Components



Ref #	Part Number	Qty	Description
1	8856799	1	ASSY, OSDAP, TOP FRAME, LH -CUS
2	8857099	1	ASSY, OSDAP, BOTTOM FRAME, LH -CUS
3	8861999	1	ASSY, OSDAP, TOP FRAME, RH -CUS
4	8862299	1	ASSY, OSDAP, BOTTOM FRAME, RH -CUS
5	8944099	2	ASSY, OSDAP, FRAME BRKT -CUS
6	8858601	2	TUBE, OSDAP, CABLE COLUMN
7	8863301	2	SHROUD, OSDAP, REAR
8	8978301	1	ASSY, OSDAP, FRONT SHROUD, LEFT
9	8863601	1	SHROUD, OSDAP, FRONT INSIDE
10	8863201	2	SHROUD, OSDAP, FRONT OUTSIDE
11	7328623	4	GUIDE ROD, .75 OD SOLID X 77.25
12	8695001	1	POSTER, OSDAP INSTRUCTIONAL
13	8989101	1	ASSY, OSDAP, BLISTER PACK, SMALL
14	8981201	1	ASSY, OSDAP, BLISTER PACK, LARGE

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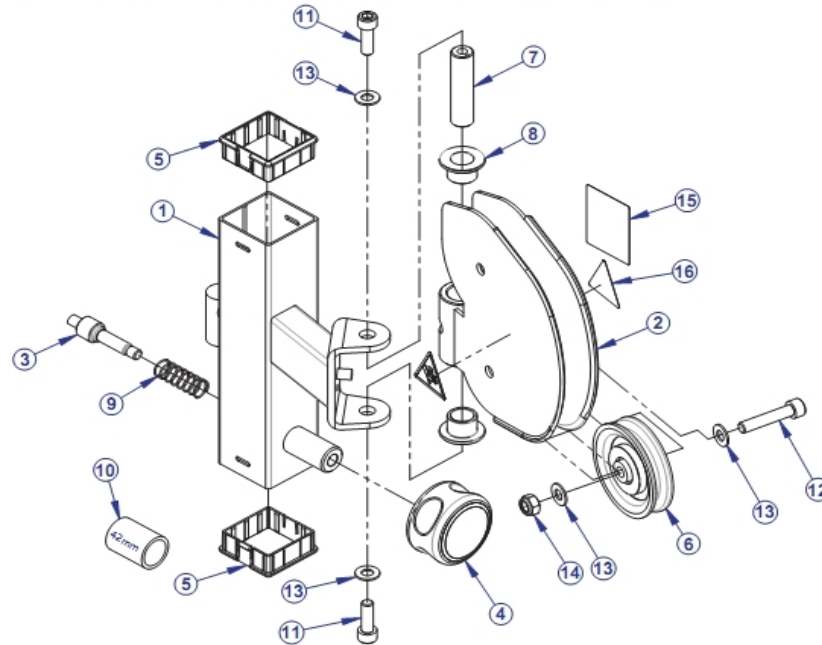
Head Plate Assembly



Ref #	Part Number	Qty	Description
1	8931101	1	ASSY, OSDAP, HEAD PLATE
2	3236101	4	
3	8971101	1	LABEL, WEIGHT AT HANDLE, SELECT

** Upholstery and Frame Colors are list at the end of the Parts Manual **

Left Carriage Assembly



Ref #	Part Number	Qty	Description
1	8859599	1	WLDMT, OSDAP, CARRIAGE, LH -CUS
2	8859699	1	WLDMT, OSDAP, SWIVEL PULLEY -CUS
3	8924001	1	ASSY, OSDAP PULL PIN, BEVEL NOSE
4	8396301	1	Assembly, Overmold Grip
5	8920301	2	BUSHING, OSDAP CARRIAGE
6	3245701	1	Pulley 3.5" OD
7	8452606	1	SHAFT, 19MM DIA X 76.375MM
8	3266603	2	Bearing Flange 19MM
9	7351502	1	SPRING, PULL PIN LARGE, SHORT
10	3235801	1	Grip - 1.25" OD
11	3251703	2	Hardware: Screw 30MM
12	3251707	1	Hardware: Screw 50MM
13	3102514	4	Hardware: Flat Washer 3/8" ID
14	LEA3242002	1	Hardware: Hex Nut 10MM D
15	8973301	1	LABEL, WARNING ADJ. CARRIAGE, OSDAP, LEFT
16	8039501	2	Label Warning Triangle 10-0099-067 BNR

** Upholstery and Frame Colors are list at the end of the Parts Manual **

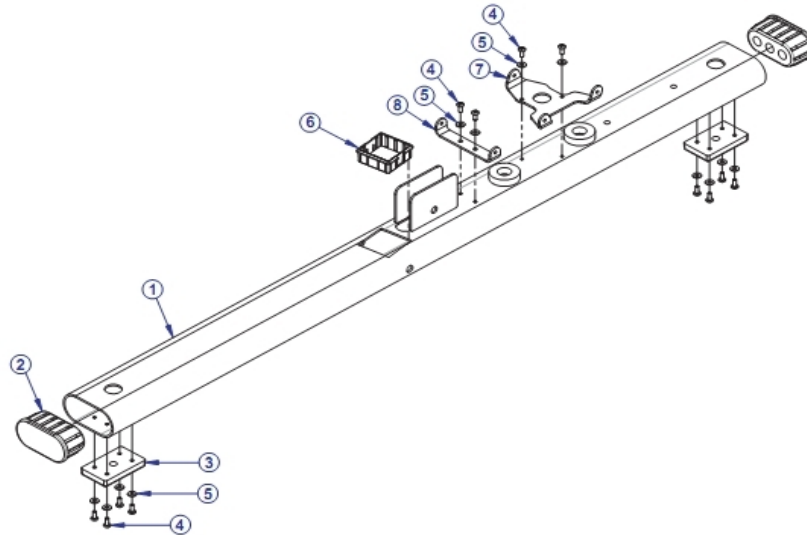
Left Front Shroud Assembly



Ref #	Part Number	Qty	Description
1	8978301	1	ASSY, OSDAP, FRONT SHROUD, LEFT
2	8630801	1	Label, ASTM, Select Vertical-Sheet

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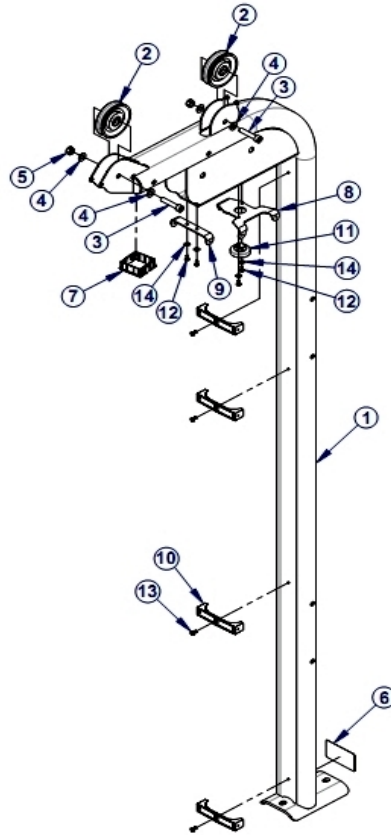
Left Hand Bottom Frame Assembly



Ref #	Part Number	Qty	Description
1	8858999	1	WLDMT, OSDAP, BOTTOM FRAME, LH -CUS
2	8012901	2	End Cap FLOV
3	7810801	2	Rubber Foot Pad
4	LEA3239102	12	Hardware: Screw
5	3114407	12	Hardware: Flat Washer
6	8920302	1	BUSHING, OSDAP, FRAME
7	8924795	1	BRKT, OSDAP, SHROUD, CENTER -SG
8	8857395	1	BRKT, OSDAP, SHROUD -SG

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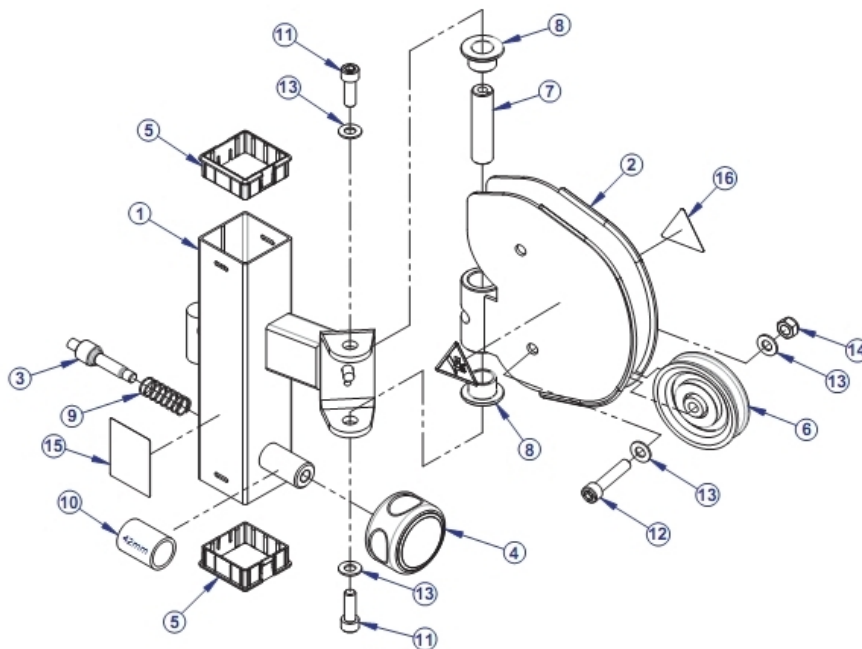
Left Hand Top Frame Assembly



Ref #	Part Number	Qty	Description
1	8856699	1	WLDMT, OSDAP, TOP FRAME, LH -CUS
2	3245701	2	Pulley 3.5" OD
3	3251707	2	Hardware: Screw 50MM
4	3102514	4	Hardware: Flat Washer 3/8" ID
5	LEA3242002	2	Hardware: Hex Nut 10MM D
6	7571301	1	Label Serial Number
7	8920302	1	BUSHING, OSDAP, FRAME
8	8924795	1	BRKT, OSDAP, SHROUD, CENTER -SG
9	8857395	1	BRKT, OSDAP, SHROUD -SG
10	8924201	4	BRKT, OSDAP, SHROUD, MOLDED
11	7642301	1	Bumper CM/MJ Plug
12	3239101	4	Hardware: Phillips Pan Screw
13	3271601	4	SCREW, M5 X 10 PHL PAN MS ST ZN
14	3114407	4	Hardware: Flat Washer

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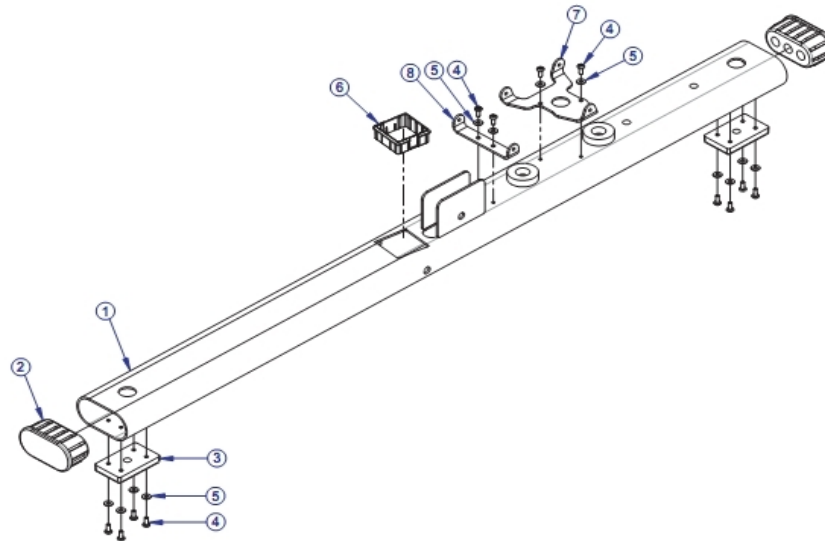
Right Carriage Assembly



Ref #	Part Number	Qty	Description
1	8859899	1	WLDMT, OSDAP, CARRIAGE, RH -CUS
2	8859699	1	WLDMT, OSDAP, SWIVEL PULLEY -CUS
3	8924001	1	ASSY, OSDAP PULL PIN, BEVEL NOSE
4	8396301	1	Assembly, Overmold Grip
5	8920301	2	BUSHING, OSDAP CARRIAGE
6	3245701	1	Pulley 3.5" OD
7	8452606	1	SHAFT, 19MM DIA X 76.375MM
8	3266603	2	Bearing Flange 19MM
9	7351502	1	SPRING, PULL PIN LARGE, SHORT
10	3235801	1	Grip - 1.25" OD
11	3251703	2	Hardware: Screw 30MM
12	3251707	1	Hardware: Screw 50MM
13	3102514	4	Hardware: Flat Washer 3/8" ID
14	LEA3242002	1	Hardware: Hex Nut 10MM D
15	8973302	1	LABEL, WARNING, ADJ. CARRIAGE, OSDAP, RIGHT
16	8039501	2	Label Warning Triangle 10-0099-067 BNR

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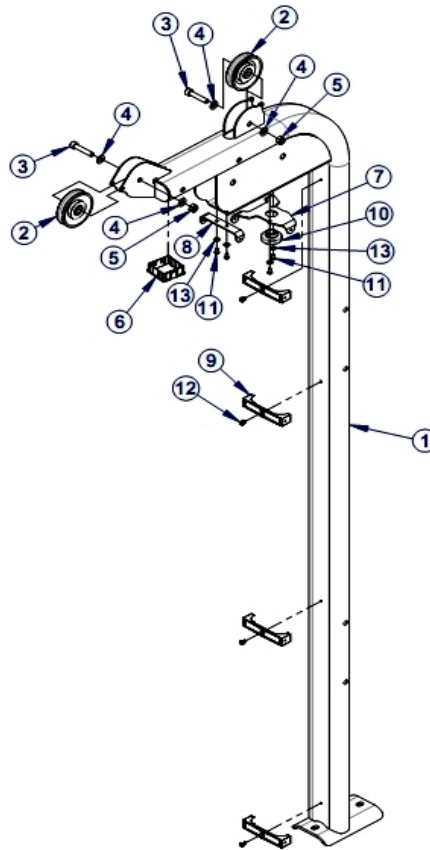
Right Hand Bottom Frame Assembly



Ref #	Part Number	Qty	Description
1	8862199	1	WLDMT, OSDAP, BOTTOM FRAME, RH -CUS
2	8012901	2	End Cap FLOV
3	7810801	2	Rubber Foot Pad
4	LEA3239102	12	Hardware: Screw
5	3114407	12	Hardware: Flat Washer
6	8920302	1	BUSHING, OSDAP, FRAME
7	8924795	1	BRKT, OSDAP, SHROUD, CENTER -SG
8	8857395	1	BRKT, OSDAP, SHROUD -SG

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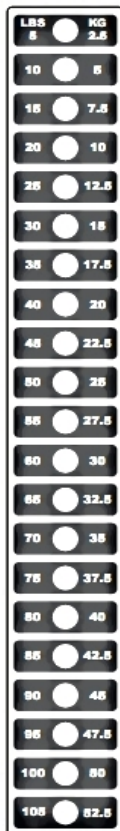
Right Hand Top Frame Assembly



Ref #	Part Number	Qty	Description
1	8861899	1	WLDMT, OSDAP, TOP FRAME, RH -CUS
2	3245701	2	Pulley 3.5" OD
3	3251707	2	Hardware: Screw 50MM
4	3102514	4	Hardware: Flat Washer 3/8" ID
5	LEA3242002	2	Hardware: Hex Nut 10MM D
6	8920302	1	BUSHING, OSDAP, FRAME
7	8924795	1	BRKT, OSDAP, SHROUD, CENTER -SG
8	8857395	1	BRKT, OSDAP, SHROUD -SG
9	8924201	4	BRKT, OSDAP, SHROUD, MOLDED
10	7642301	1	Bumper CM/MJ Plug
11	3239101	4	Hardware: Phillips Pan Screw
12	3271601	4	SCREW, M5 X 10 PHL PAN MS ST ZN
13	3114407	4	Hardware: Flat Washer

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Weight Stack Label



Ref #	Part Number	Qty	Description
-	8947601	1	LABEL, WEIGHT STACK, 21 PLATE

** Upholstery and Frame Colors are list at the end of the Parts Manual **

Frame and Upholstery Color Chart

Frame Colors



Note: Include frame color in order notes when ordering frame assemblies or weldments.

Upholstery Colors



Replace '99' with the above color suffix when ordering pads (i.e. 7412399 = 7412301 BLACK)

