

INSIGNIA PULLDOWN - DUAL AXIS

SS-PDX

Parts Manual

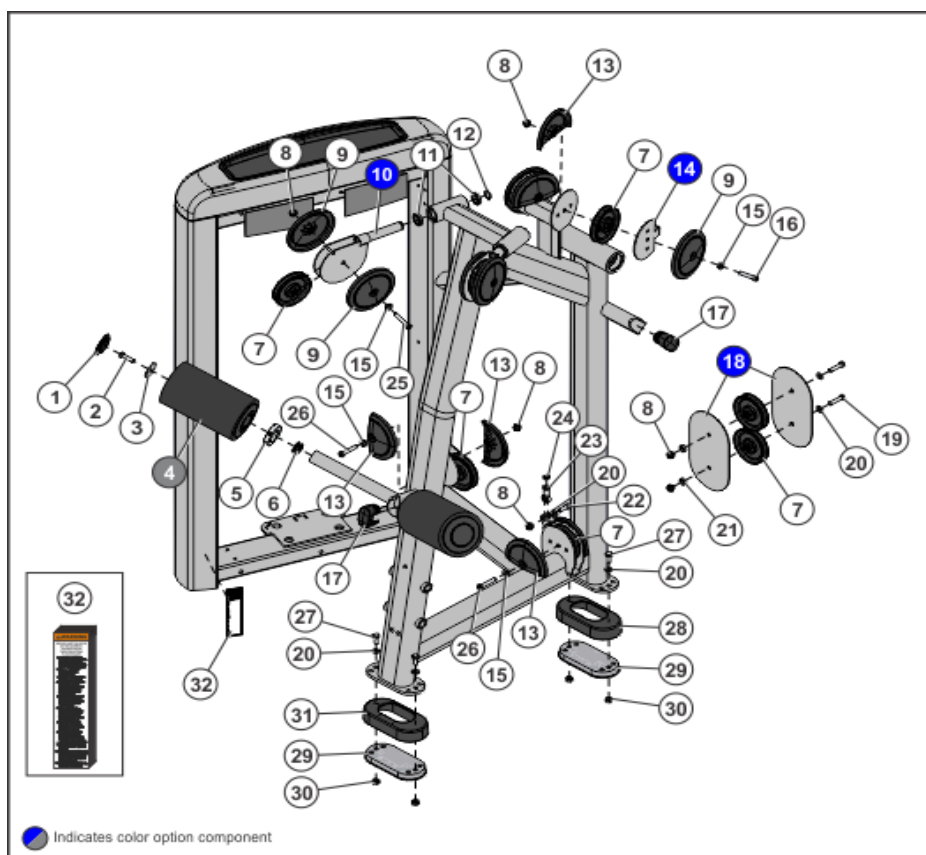
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Table of Contents

Baseframe.....	3
Base P-Stack.....	5
Cable.....	6
Components.....	7
Grips.....	8
Head Plate Assy - C and X.....	9
Head Plate Assy - P.....	10
Heavy X-Stack.....	11
Increment Weights - C and X.....	12
Increment Weights - P.....	13
Light C-Stack.....	14
L Trim Rep Counter.....	15
Seat Assembly.....	16
Shrouds - Full.....	18
Shrouds - Rear.....	20
Tower Top - Cap and Placards.....	21
Tower Top - S and L Trim.....	22
Work Arm Left.....	23
Work Arm Right.....	25

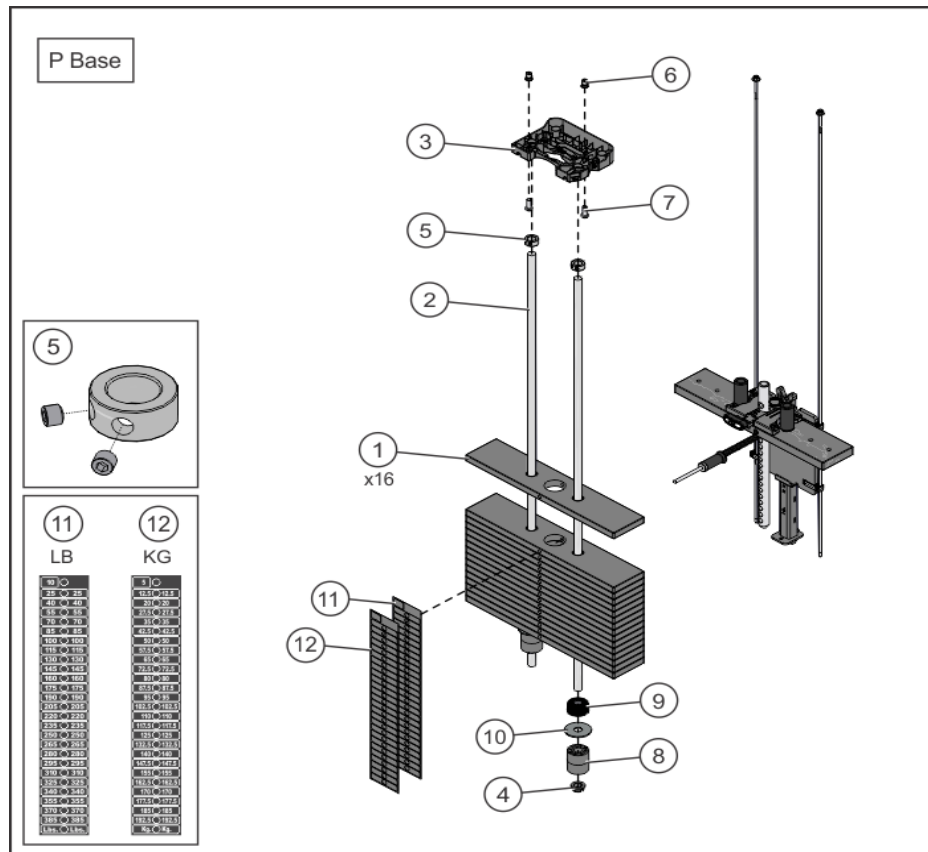
Baseframe



Ref #	Part Number	Qty	Description
1	7308702	2	CAP, BEARING HOUSING
2	3236204	2	M10 X 1.5 X 35 SHCS, LOW HEAD
3	7322301	2	PLATE, 1.97 OD X .447 ID 10GA
4	1000005-0001	2	ASSY, ROLLER PAD - SHORT BLACK
4	1000005-0099	2	ASSY, ROLLER PAD SHORT CUS, SNGL STITCH-Custom
5	7357901	2	COLLAR, SHAFT 1.53 ID ALUM
6	7347301	2	NUT, SPIDER M10 X 1.5
7	9319901	8	PULLEY, 3/16 IN CABLE (T2), 4.5 IN OD
8	7335401	8	NUT, M10 X 1.5 SOCKET HEAD
9	8102902	6	COVER, PULLEY-BOLTED FULL
10	1022543-0000	2	WELDMENT: SWIVEL PULLEY Custom
11	FB030255	4	Brg Rad 25mm
12	3232401	2	RNG, BRE .230,5100-25, ST,PP,B
13	8094102	6	COVER, PULLEY -BOLTED PARTIAL -CHGR
14	7730901	2	BRKT, COVER/CABLE RETAINER WHITE
15	7630101	6	RETAINER, CM/MJ, PULLEY
16	3236207	2	M10 X 1.5 X 50 SHCS, LOW HEAD
17	7333802	2	CAP, SMALL FLOV-END
18	9318901	2	PLATE, PULLEY, FLOATING WHITE
19	3236206	2	M10 X 1.5 X 45 SHCS, LOW HEAD
20	3236601	7	WASHER,3/8 SAE STAINLESS STEEL

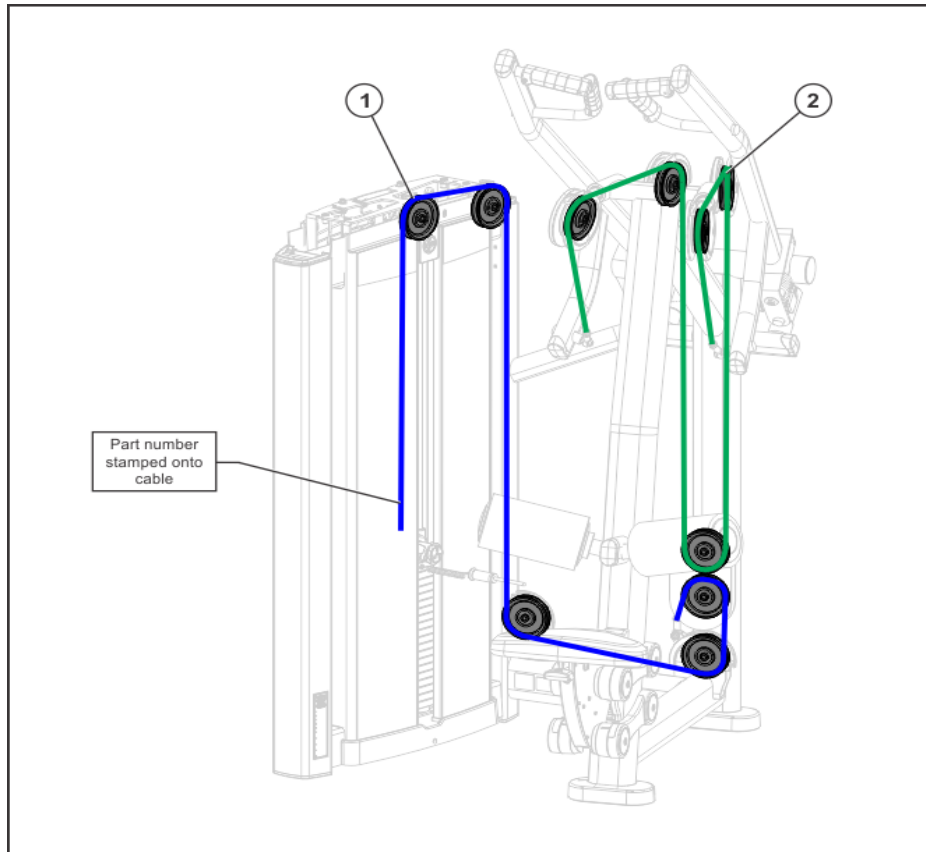
Ref #	Part Number	Qty	Description
21	7634701	2	SPACER, CM/MJ, .565 X .815
22	3236203	1	M10 X 1.5 X 30 SHCS, LOW HEAD
23	3237901	1	ROD END, METRIC FEMALE
24	3236901	1	NUT, HEX JAM M10 X 1.5 SS
25	3236209	2	M10 X 1.5 X 60 SHCS, LOW HEAD
26	3236208	2	M10 X 1.5 X 55 SHCS, LOW HEAD
27	3251202	4	M10 X 1.5 X 25MM UNS HEX CS ST ZN
28	9319401	1	COVER, FOOT -STRT
29	9319301	2	FOOT, 2.5 X 4.49 FLOV
30	3254703	4	NUT, M10 X 1.5 HEX ZINC
31	9461301	1	COVER, FOOT -10 deg
32	8220000	1	LABEL, ASTM WARNING FW SELECT

Base P-Stack



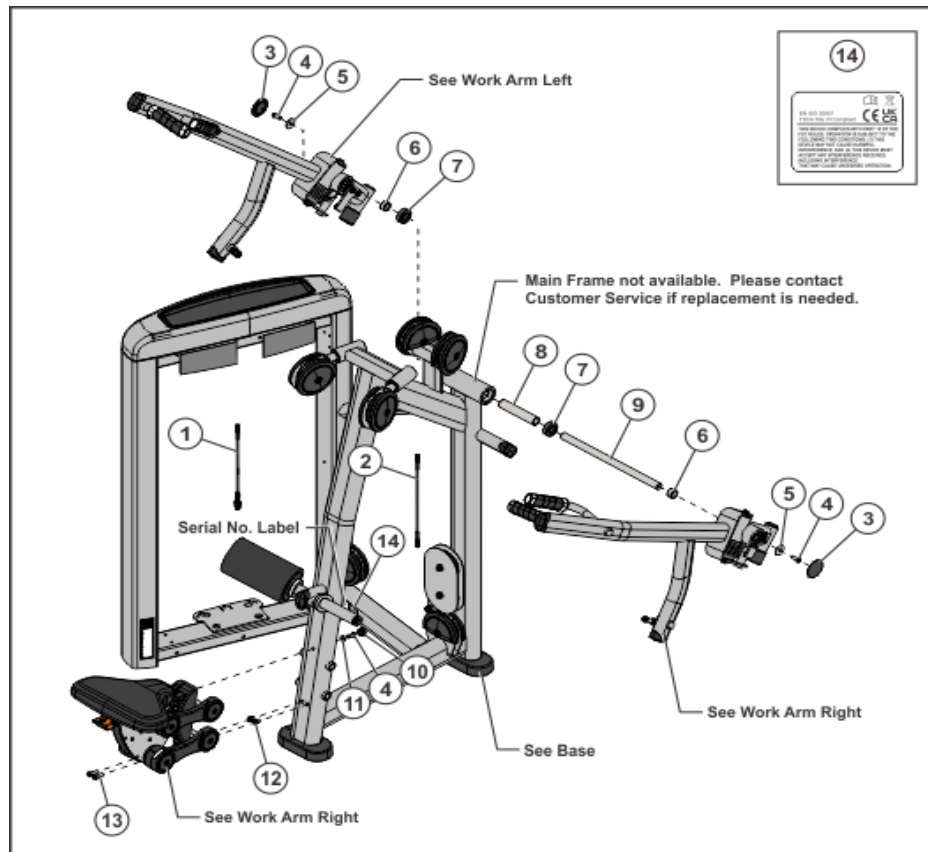
Ref #	Part Number	Qty	Description
1	9407601	16	WGT PL, 3/4IN X 4IN, 15LB
2	7328612	2	GUIDE ROD, .75 OD SOLID X 50.36
3	1015452-0001	1	RETAINER: GUIDE ROD, NYL
4	7337901	2	BUSHING, GUIDE ROD
5	3103301	2	SHAFT COLLAR, 3/4" ID ZINC
6	3238601	2	M10X1.5 BLIND THREADED INSERT (HEX)
7	3236202	2	M10 X 1.5 X 25 SHCS, LOW HEAD
8	1004349-0002	2	SPACER, WGT STK, 3 PL8
9	7352101	2	CUSHION, WEIGHT STACK
10	1010765-0001	2	WASHER: 0.80 OD, 11GA
11	9475101	1	LABEL, 3/4 IN WGT STACK, 385 LB
12	9475401	1	LABEL, 3/4 IN WGT STACK, 192.5 KG

Cable



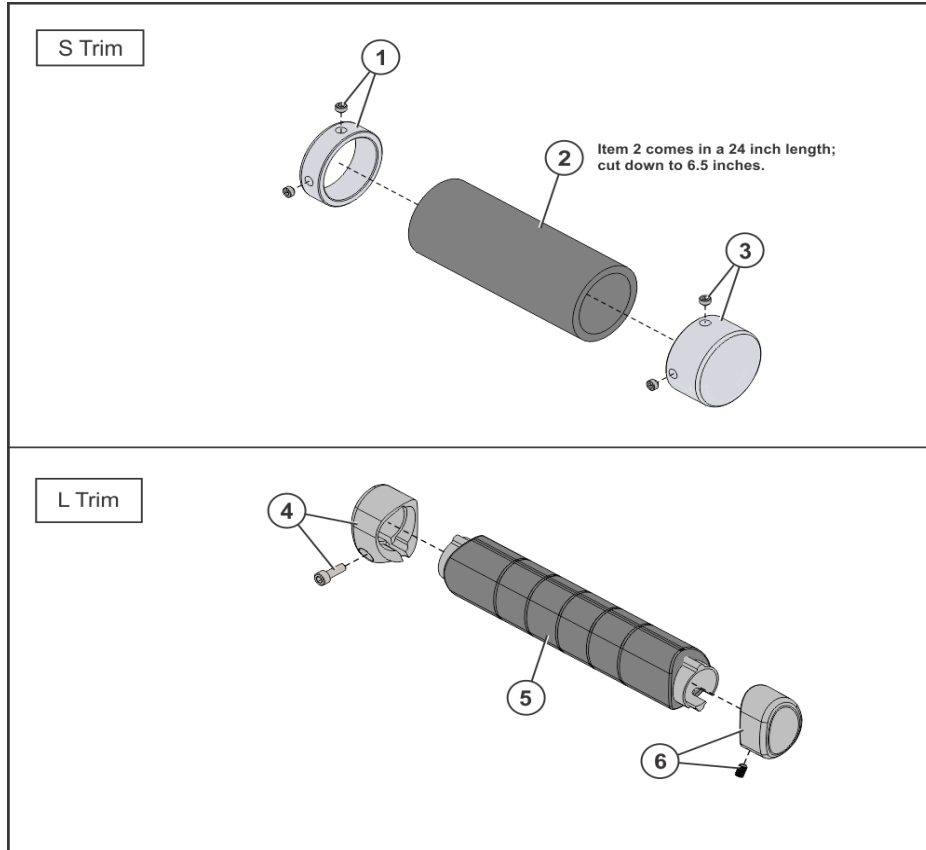
Ref #	Part Number	Qty	Description
1	9423506	1	CABLE, SS-PD, DIAL
2	9343204	1	CABLE: SS-PDX

Components



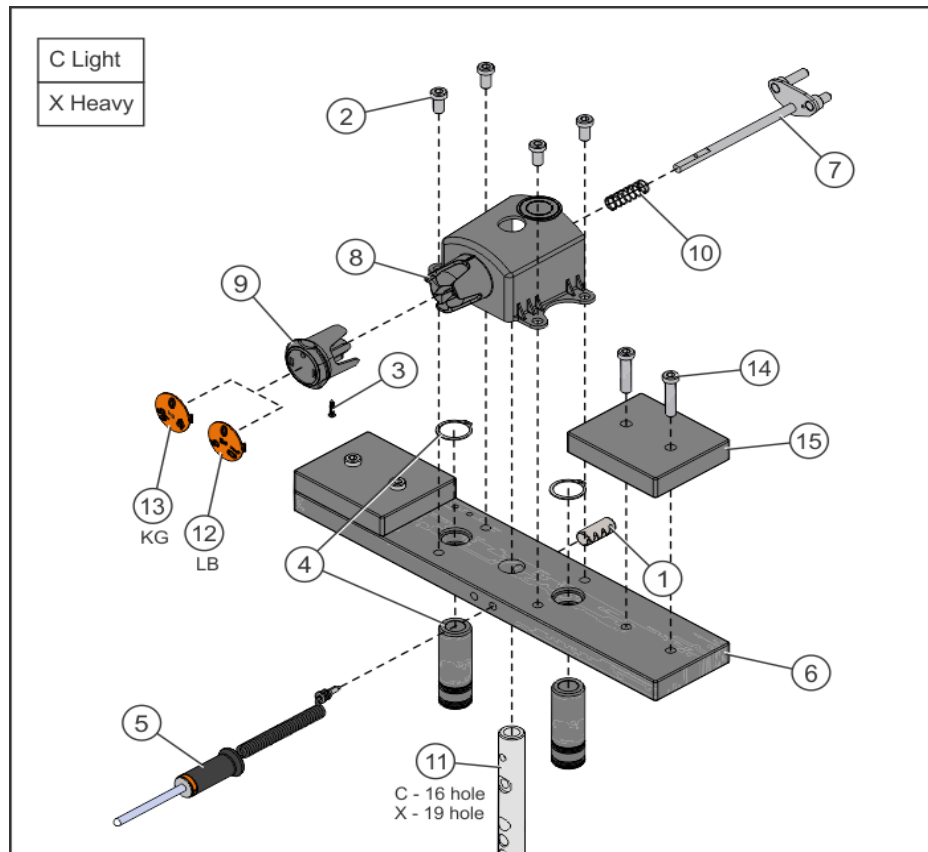
Ref #	Part Number	Qty	Description
1	9423506	1	CABLE, SS-PD, DIAL
2	9343204	1	CABLE: SS-PDX
3	7308702	2	CAP, BEARING HOUSING
4	3236202	3	M10 X 1.5 X 25 SHCS, LOW HEAD
5	3236701	2	WSHR,FENDER 3/8 ID X 1.5 OD SS
6	7330002	2	SPACER, INTERNAL X .653
7	3235601	2	BEARING, 6205 BALL
8	7330005	1	SPACER, INTERNAL X 6.265
9	7316513	1	SHAFT: 25MM X 17.601
10	3237407	1	PLUG, 1 IN HOLE
11	3236601	1	WASHER,3/8 SAE STAINLESS STEEL
12	3238601	2	M10X1.5 BLIND THREADED INSERT (HEX)
13	3236204	2	M10 X 1.5 X 35 SHCS, LOW HEAD
14	9488901	1	LABEL, INSIGNIA, FCC

Grips



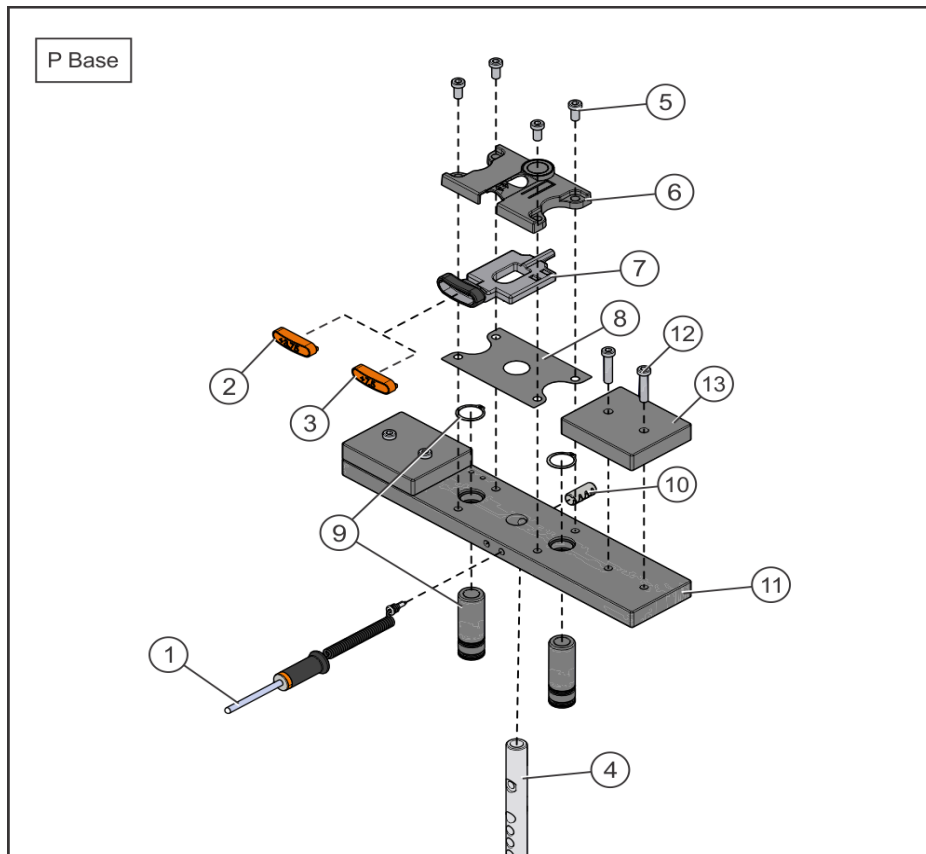
Ref #	Part Number	Qty	Description
1	7662802	1	RING, GRIP 1.50OD, 10-0133-025, BNR
2	3235807	1	GRIP, 1.50 OD X .25 WALL OPEN END
3	7662902	1	CAP, GRIP 1.50 OD, 10-0133-026, BNR
4	1001760-0001	1	ASSY, COLLAR, ERGO GRIP
5	9453001	1	GRIP, ERGO, OVERMOLD, 6.5
6	1001761-0001	1	ASSY, CAP, GRIP

Head Plate Assy - C and X



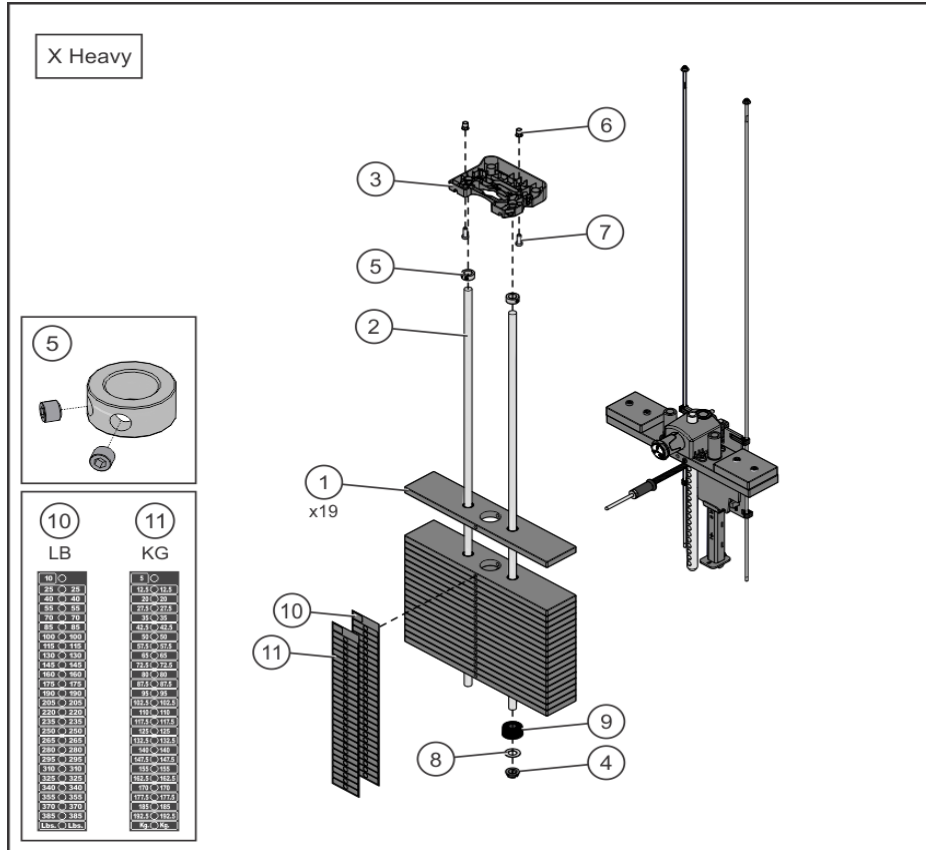
Ref #	Part Number	Qty	Description
1	3236001	1	BUSHING, SPRING PIN
2	3236201	4	M10 X 1.5 X 20 SHCS, LOW HEAD
3	3275601	1	SCREW, 6 X 3/4 DIN PHL PAN AB ST ZB
4	9296001	2	BUSHING, HEADPLATE, LONG
5	1003679-0003	1	ASSY, WGT STK SEL PIN -YEL
6	9431101	1	HEADPLATE, WT. STACK, 20LB
7	1010800-0001	1	WLDMT, INC WGT PIN
8	1017209-0001	1	HOUSING: INC WEIGHT
9	9443201	1	KNOB, INC WEIGHT
10	9443301	1	SPRING, INC WGT PIN
11	9426002	1	BAYONET, 19 PLATE
11	9434202	1	BAYONET, 16 PLATE
12	9431403	1	CAP, SELECTOR KNOB -LBS
13	9450103	1	CAP, SELECTOR KNOB -KGS
14	3236206	4	M10 X 1.5 X 45 SHCS, LOW HEAD
15	9433301	2	COUNTER WEIGHT, HEAD PLATE, 5LB

Head Plate Assy - P

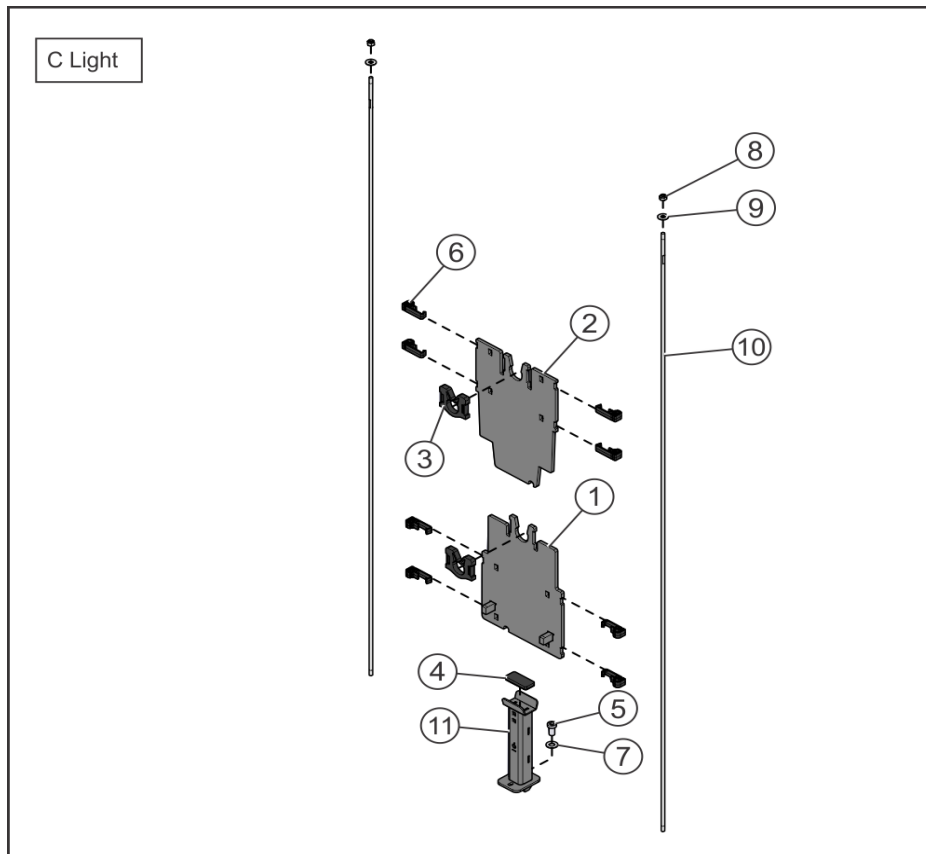


Ref #	Part Number	Qty	Description
1	1003679-0003	1	ASSY, WGT STK SEL PIN -YEL
2	1006751-0001	1	CAP: 3.75 KG INC WEIGHT - KG
3	1006750-0001	1	CAP, 7.5 LB INC WEIGHT - LBS
4	9434202	1	BAYONET, 16 PLATE
5	3236202	4	M10 X 1.5 X 25 SHCS, LOW HEAD
6	1017210-0001	1	HOUSHING: 7.5LB INC WEIGHT
7	1008675-0001	1	HANDLE: 7.5LB INC WT, PLASTIC
8	1006707-0001	1	DIE CUT: 7.5LB INC WEIGHT, NYLON SHEET, 0.020"
9	9296001	2	BUSHING, HEADPLATE, LONG
10	3236001	1	BUSHING, SPRING PIN
11	9431101	1	HEADPLATE, WT. STACK, 20LB
12	3236206	4	M10 X 1.5 X 45 SHCS, LOW HEAD
13	9433301	2	COUNTER WEIGHT, HEAD PLATE, 5LB

Heavy X-Stack

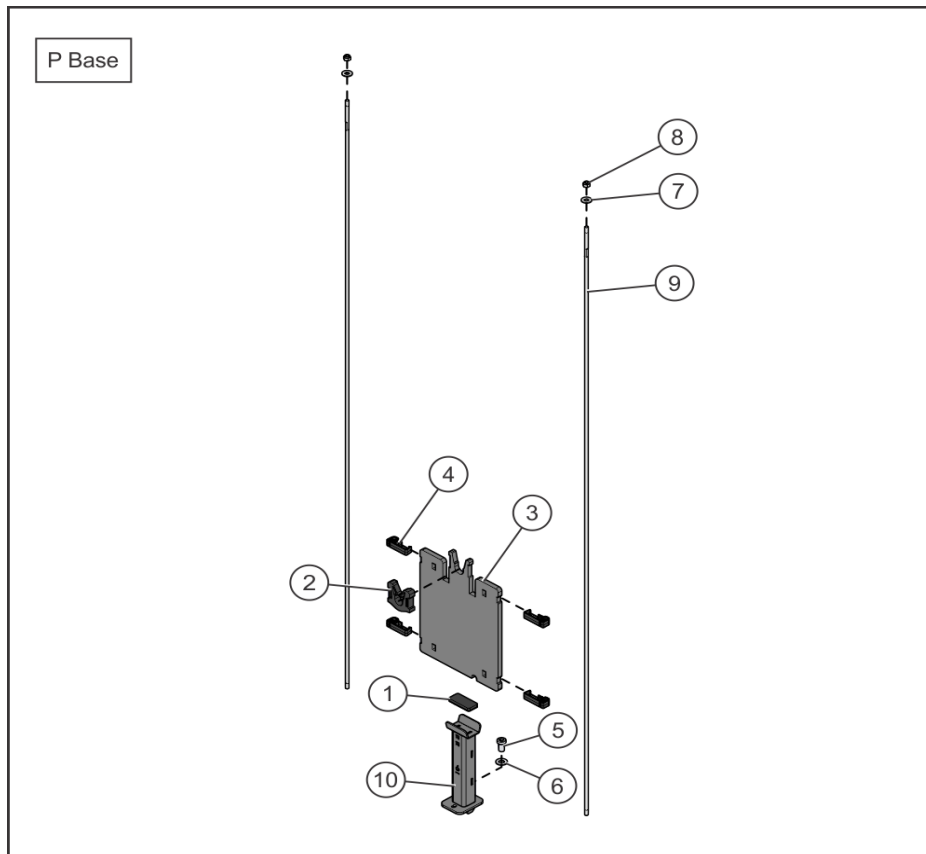


Increment Weights - C and X



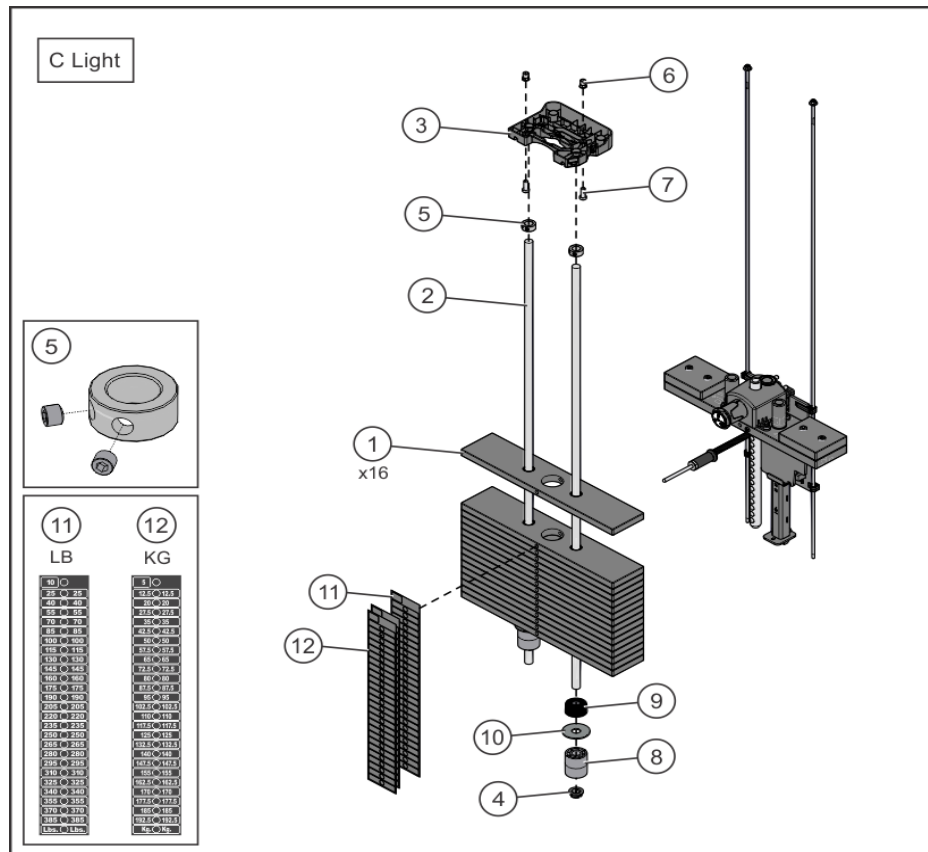
Ref #	Part Number	Qty	Description
1	1010971-2801	1	WLDMT: INC WEIGHT, 5LB, REAR -CHR
2	1010970-2801	1	PLATE: INC WEIGHT, 5LB, FRONT, 1/4" -CHR
3	1008920-0001	2	GUARD: INCREMENT WEIGHT, 0.25
4	1008552-0001	1	BUMPER: EA FOAM, INC WEIGHT
5	3236201	1	M10 X 1.5 X 20 SHCS, LOW HEAD
6	1010803-0001	8	GUIDE ROD ASSY: INCR WT, 1/4", CHARCOAL GRAY
7	3236601	1	WASHER, 3/8 SAE STAINLESS STEEL
8	3102806	2	NUT, NYLOCK 1/4-20
9	3102506	2	WASHER, FLAT 1/4 ID ZN
10	1008192-0002	2	GUIDE ROD: 0.25 OD SOLID, 54.75"
11	1018165-2801	1	WLDMT: BRACKET, INC WEIGHT SPACER, 6" -CHR

Increment Weights - P



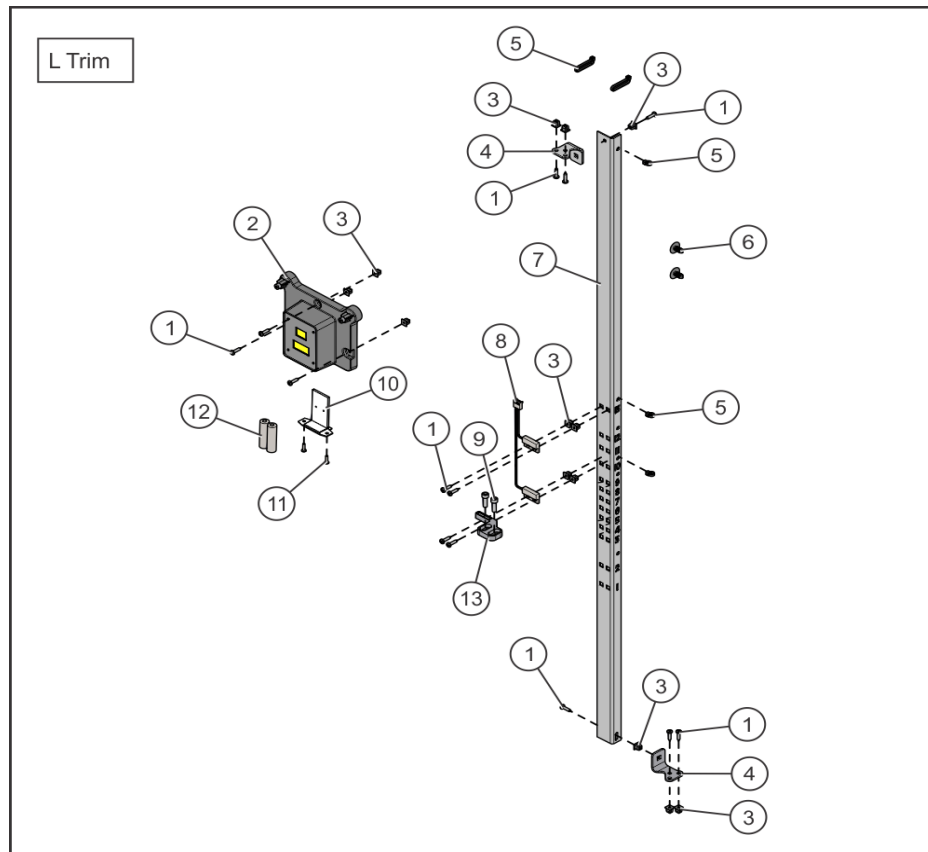
Ref #	Part Number	Qty	Description
1	1008552-0001	1	BUMPER: EA FOAM, INC WEIGHT
2	1008566-0001	1	GUARD: INCREMENT WEIGHT, 0.375
3	1008366-0028	1	PLATE: INCREMENT WEIGHT, 7.5LB - CHR
4	1010805-0001	4	GUIDE ROD ASSY: INCR WT, 3/8", CHARCOAL GRAY
5	3236201	1	M10 X 1.5 X 20 SHCS, LOW HEAD
6	3236601	1	WASHER, 3/8 SAE STAINLESS STEEL
7	3102506	2	WASHER, FLAT 1/4 ID ZN
8	3102806	2	NUT, NYLOCK 1/4-20
9	1008192-0002	2	GUIDE ROD: 0.25 OD SOLID, 54.75"
10	1018165-2801	1	WLDMT: BRACKET, INC WEIGHT SPACER, 6" -CHR

Light C-Stack



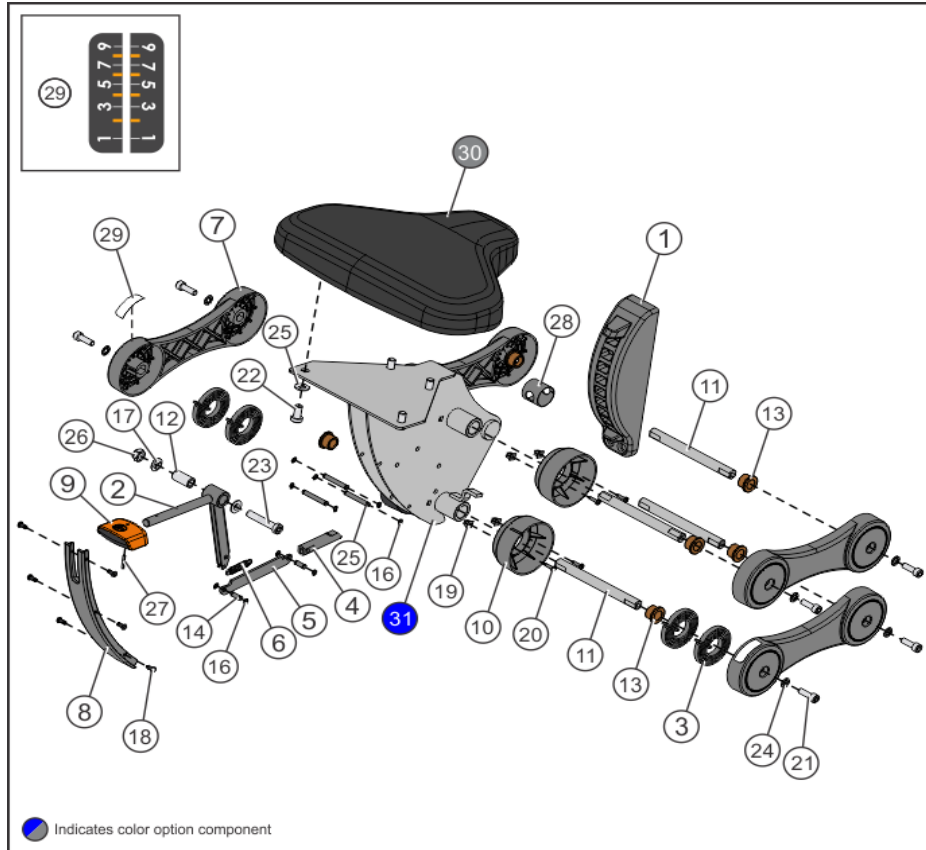
Ref #	Part Number	Qty	Description
1	9407601	16	WGT PL, 3/4IN X 4IN, 15LB
2	7328612	2	GUIDE ROD, .75 OD SOLID X 50.36
3	1015452-0001	1	RETAINER: GUIDE ROD, NYL
4	7337901	2	BUSHING, GUIDE ROD
5	3103301	2	SHAFT COLLAR, 3/4" ID ZINC
6	3238601	2	M10X1.5 BLIND THREADED INSERT (HEX)
7	3236202	2	M10 X 1.5 X 25 SHCS, LOW HEAD
8	1004349-0002	2	SPACER, WGT STK, 3 PL8
9	7352101	2	CUSHION, WEIGHT STACK
10	1010765-0001	2	WASHER: 0.80 OD, 11GA
11	9475101	1	LABEL, 3/4 IN WGT STACK, 385 LB
12	9475401	1	LABEL, 3/4 IN WGT STACK, 192.5 KG

L Trim Rep Counter



Ref #	Part Number	Qty	Description
1	3275801	13	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
2,8	1008199-0001	2	ASSY: REP COUNTER/SWITCH/MAGNET
3	0017-00042-1147	13	GROMMET: SCREW, 8 OR 10
4	1007269-0028	2	BRACKET: RAIL MOUNT, REP CNTR -CHR
5	3276501	5	CABLE TIE 11 IN.
6	1006620-0001	2	RETAINER: PANEL, 9/32 X 1/2 NYL
7	1008003-0028	1	BRACKET: SWITCH MNT, STD -CHR
9	3241701	2	M6 X 1 X 20MM SHCS, STD HEAD
10	9436401	1	DOOR, BATTERY PACK MOUNT
11	3226002	2	6-20 X 7 PHL PAN PLT ST BZ
12	3276401	2	BATTERY, AA
13	1007177-0001	1	ASSY: MAGNET, REP CNTR DCI

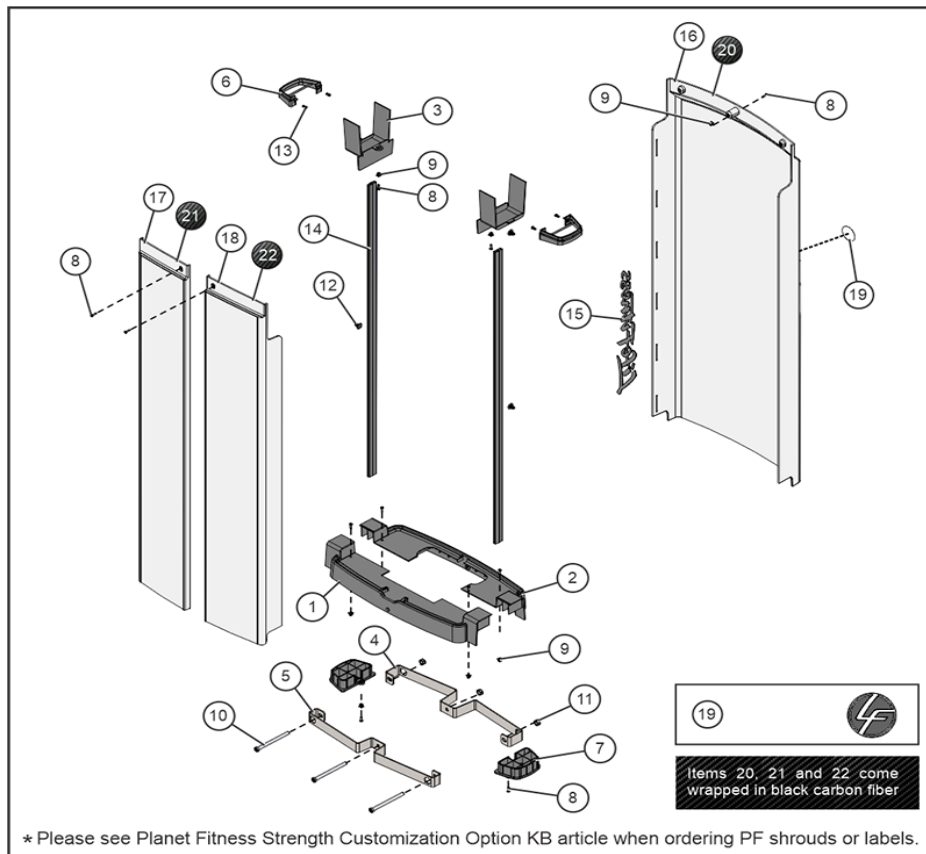
Seat Assembly



Ref #	Part Number	Qty	Description
1	1000144-0001	1	ADJUST BRKT, SS RF SEAT
2	9400628	1	WLDMT, SS-PD SEAT HANDLE, CHR
3	9365401	4	SPRING, SPIRAL TORSION
4	9401101	1	PULLPIN, SS-SEAT
5	9401001	1	PLATE, SS-SEAT HANDLE CONNECT
6	3239201	1	SPRING, EXT, .375 X .049 X 2.0
7	9365228	4	SEAT LINK, CAST -CHR
8	9402201	1	GUARD, SS-SEAT, CHR
9	9402503	1	HANDLE, SS-SEAT - YEL
10	9402801	4	ADJUST RING, SS-SEAT, CHR
11	9448401	4	SHAFT, SS-SEAT, 15MM
12	7776501	1	SHAFT, .625 X .406 X 1.200
13	3275004	8	BEARING, FLANGE, METRIC 15MM
14	7407501	2	PIN, LINK X .520
15	9541701	3	PIN, LINK
16	3232401	10	RNG, BRE .230,5100-25, ST,PP,B
17	7776401	2	SPACER, FLANGE .406 X .495 X .81
18	0017-00101-1587	6	RVT 201X0413X.354 T NY NO
19	0017-00042-1147	8	GROMMET: SCREW, 8 OR 10
20	3275801	8	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
21	3276202	8	SCREW, SHCS M8 X 1.25 X "L"
22	3236201	4	M10 X 1.5 X 20 SHCS, LOW HEAD

Ref #	Part Number	Qty	Description
23	3236208	1	M10 X 1.5 X 55 SHCS, LOW HEAD
24	3239502	8	WSH, 326-.602-031 IN-D ST ZN
25	3236601	4	WASHER,3/8 SAE STAINLESS STEEL
26	3236801	1	NUT, NYLOCK M10 X 1.5 SS
27	3110010	1	ROLL PIN, 1/8 X DIA X 7/8
28	9485701	1	PAINT GUARD, PIN HOUSING
29	9480801	1	LABEL; SEAT POSITION, SMALL
30	1000016-0099	1	PAD, SEAT SADDLE CUS, SNGL STITCH- Custom
30	1000016-0199	1	PAD, SEAT SADDLE CUS, DBL STITCH- Custom
31	9400200	1	WLDMT, SS-PD SEAT SUPPORT Custom

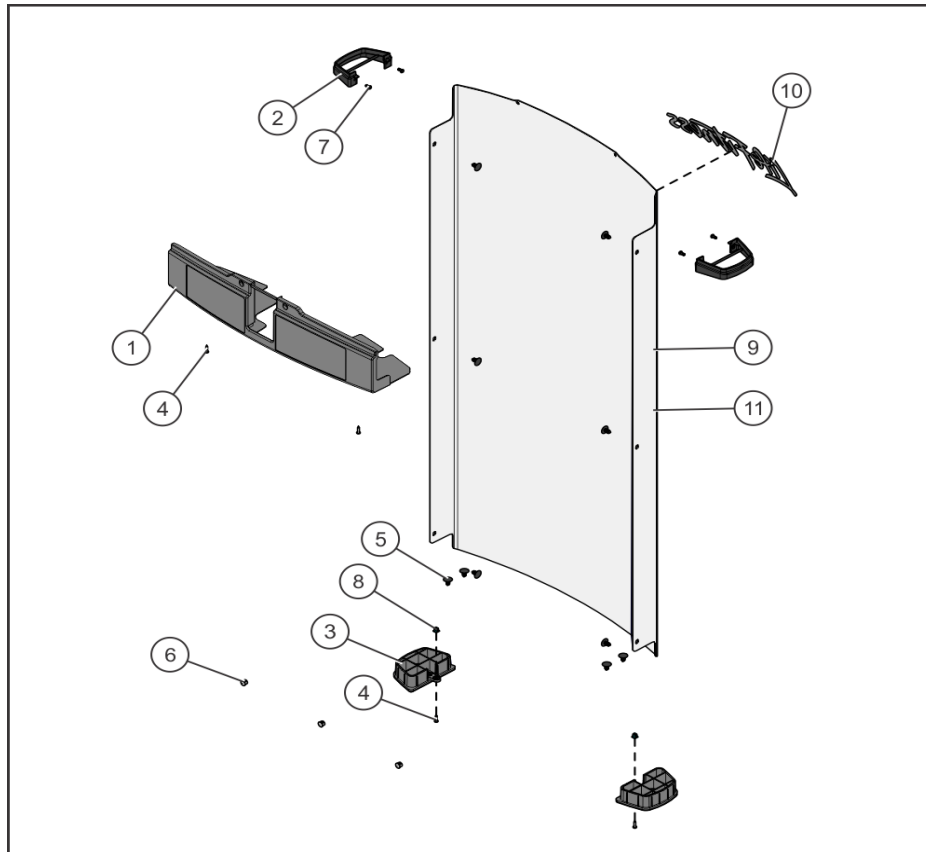
Shrouds - Full



Ref #	Part Number	Qty	Description
1	9410801	1	COVER, TOWER BOTTOM -FRONT
2	1007064-0001	1	COVER: TOWER BOTTOM, REAR
3	9415701	2	COVER, SS, TWR
4	1007623-0001	1	BRACKET: TOWER GUARD, REAR
5	1007622-0001	1	BRACKET: TOWER GUARD, FRONT
6	9415801	2	GASKET, TRAP TUBE
7	9412701	2	ASSY, TRAP TUBE, CAP -BTM
8	3275801	11	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
9	0017-00042-1147	9	GROMMET: SCREW, 8 OR 10
10	3236220	3	M10 X 1.5 X 130 SHCS, LOW HEAD
11	3236801	3	NUT, NYLOCK M10 X 1.5 SS
12	1006620-0001	4	RETAINER: PANEL, 9/32 X 1/2 NYL
13	0017-00101-1587	4	RVT 201X0413X.354 T NY NO
14	9414601	2	SHROUD EXTRUSION - SHORT
15	9489101	1	LABEL, LIFE FITNESS, 20IN.
16	9489001	1	SHROUD, SS, REAR, SRT
17	9410601	1	SHROUD, TOWER FRONT, LT - SHORT
18	9410701	1	SHROUD, TOWER FRONT, RT - SHORT
19	AK58-00245-2401	1	MEDALLION-ASSY: BUG, LIFE FITNESS, CHARCOAL GRAY
20	1003205-0009	1	SHROUD, SS, REAR, SRT, ABS-PBCF
21	1003204-0009	1	SHROUD, SS, FNT, LT, SRT, ABS-PBCF

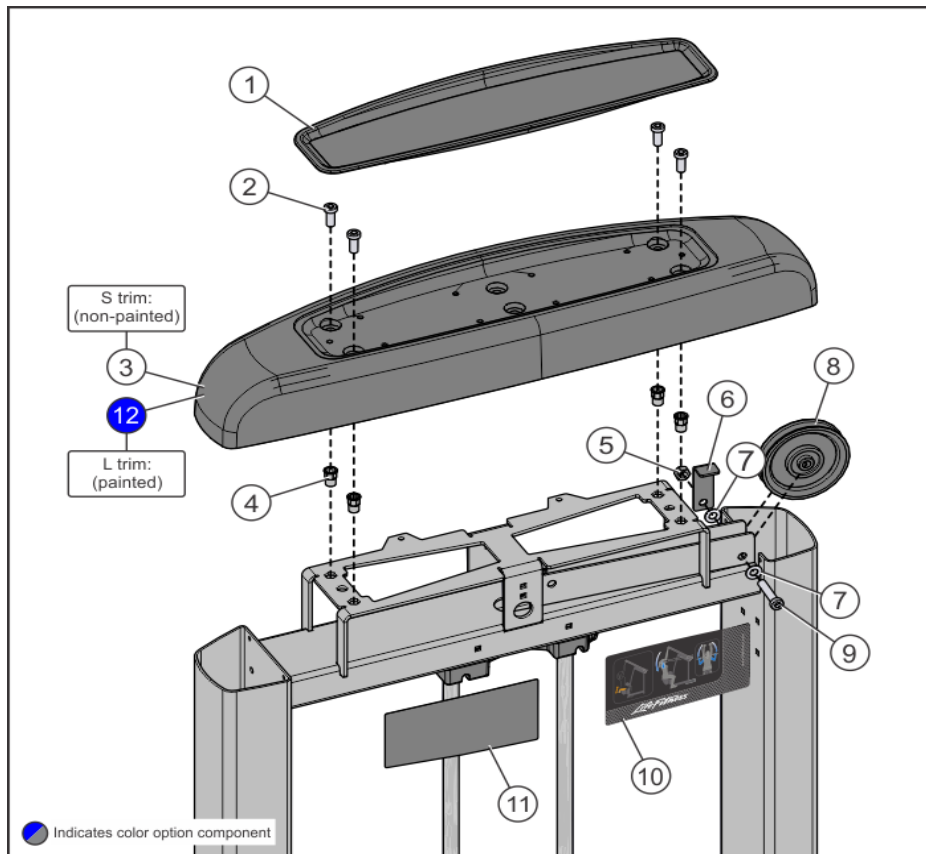
Ref #	Part Number	Qty	Description
22	1003203-0009	1	SHROUD, SS, FNT, RT, SRT, ABS-PBCF

Shrouds - Rear



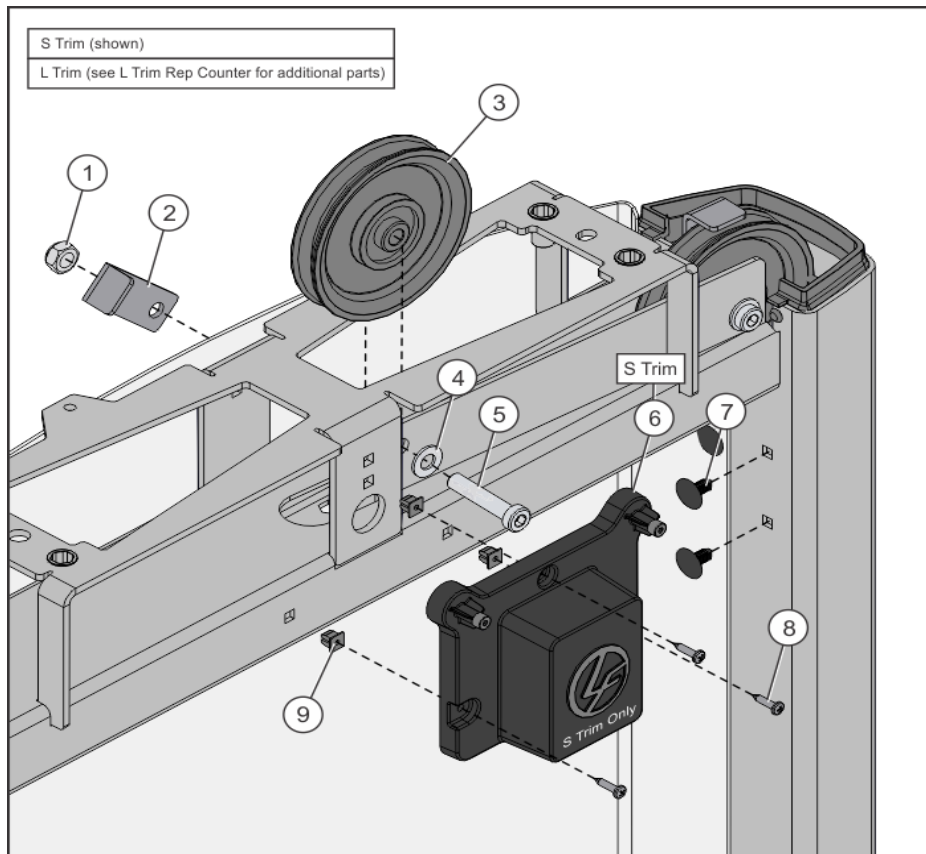
Ref #	Part Number	Qty	Description
1	1018509-0001	1	ASSY: TOP TRIM, PLACARD MNT
2	9415801	2	GASKET, TRAP TUBE
3	9412701	2	ASSY, TRAP TUBE, CAP -BTM
4	3275801	2	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
5	1006620-0001	10	RETAINER: PANEL, 9/32 X 1/2 NYL
6	3237405	3	PLUG, 7/16 IN HOLE
7	0017-00101-1587	4	RVT 201X0413X.354 T NY NO
8	0017-00042-1147	2	GROMMET: SCREW, 8 OR 10
9	1009335-0001	1	SHROUD: REAR, W/LOGO, STD
10	1008491-0001	1	LABEL, LIFE FITNESS, 16IN

Tower Top - Cap and Placards



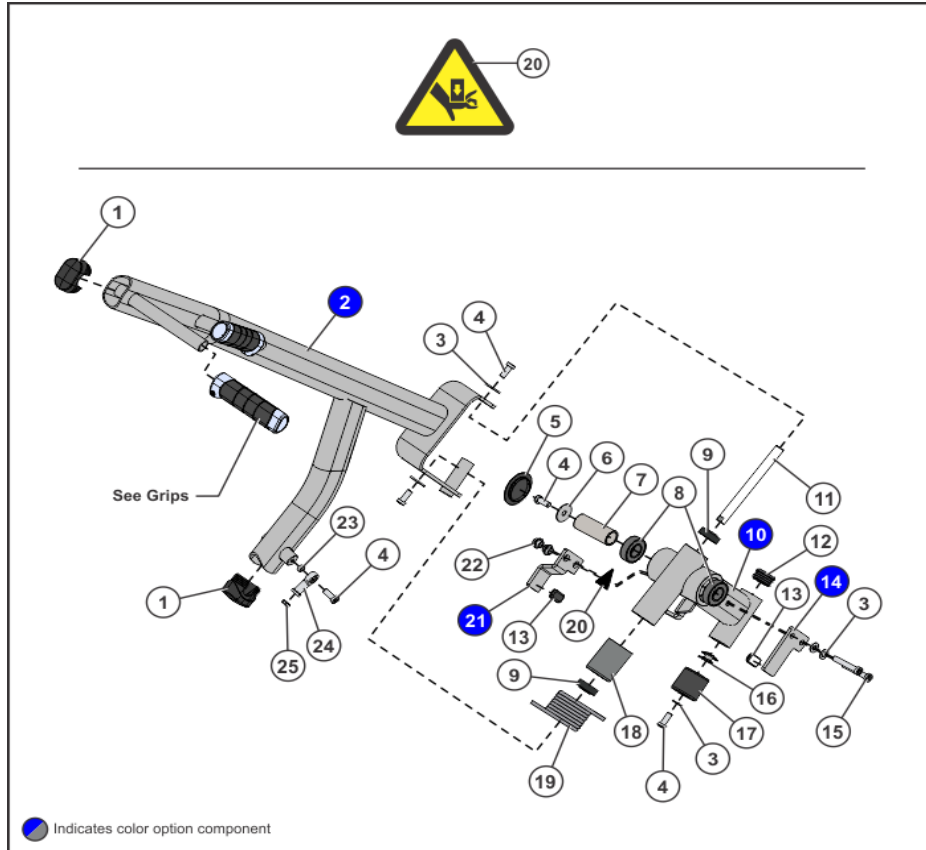
Ref #	Part Number	Qty	Description
1	9411201	1	TRAY, TOWER TOP CAP
2	3236202	4	M10 X 1.5 X 25 SHCS, LOW HEAD
3	9436701	1	CAP, TOWER, TOP, PLASTIC
4	3238601	4	M10X1.5 BLIND THREADED INSERT (HEX)
5	3236801	1	NUT, NYLOCK M10 X 1.5 SS
6	6757701	1	CLIP, CABLE 2-7/8 X 1 X 1
7	3236601	2	WASHER, 3/8 SAE STAINLESS STEEL
8	9319901	1	PULLEY, 3/16 IN CABLE (T2), 4.5 IN OD
9	3236208	1	M10 X 1.5 X 55 SHCS, LOW HEAD
12	9412699	1	CAP, SS, CAST Custom

Tower Top - S and L Trim



Ref #	Part Number	Qty	Description
1	3236801	1	NUT, NYLOCK M10 X 1.5 SS
2	6757701	1	CLIP, CABLE 2-7/8 X 1 X 1
3	9319901	1	PULLEY, 3/16 IN CABLE (T2), 4.5 IN OD
4	3236601	1	WASHER, 3/8 SAE STAINLESS STEEL
5	3236207	1	M10 X 1.5 X 50 SHCS, LOW HEAD
6	1006334-0001	1	ASSY, DUMMY HOUSING
7	1006620-0001	2	RETAINER: PANEL, 9/32 X 1/2 NYL
8	3275801	3	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
9	0017-00042-1147	3	GROMMET: SCREW, 8 OR 10

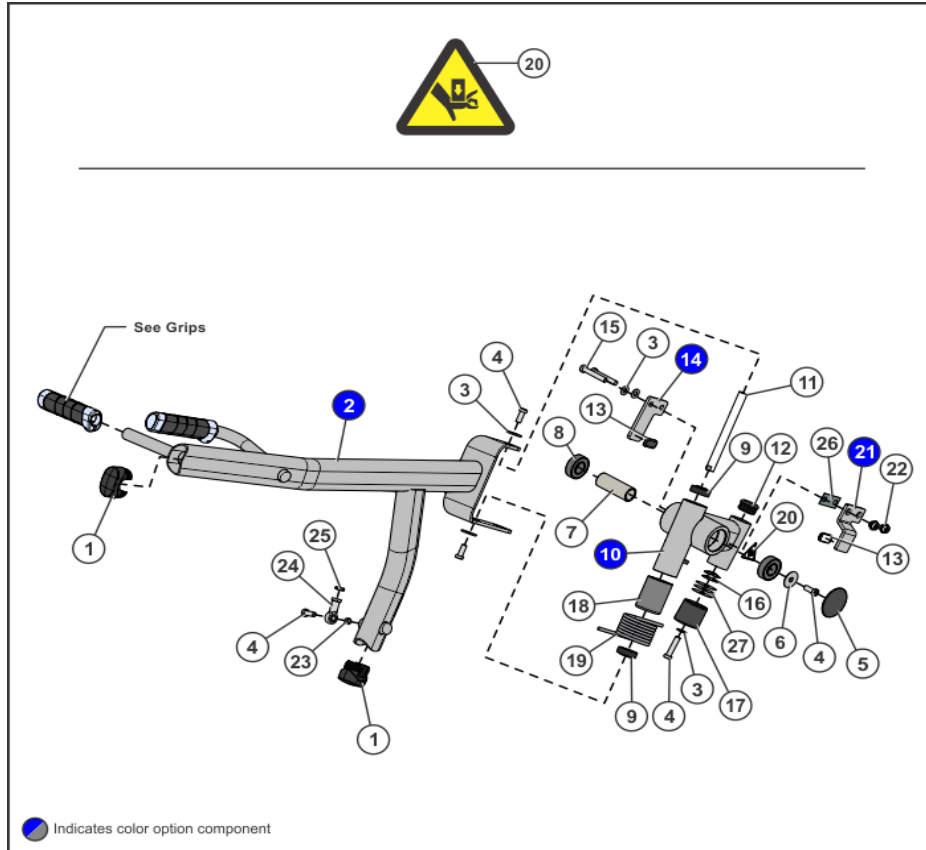
Work Arm Left



Ref #	Part Number	Qty	Description
1	7333802	2	CAP, SMALL FLOV-END
2	1022530-0000	1	WELDMENT: WORKARM LEFT Custom
3	3236601	5	WASHER, 3/8 SAE STAINLESS STEEL
4	3236202	5	M10 X 1.5 X 25 SHCS, LOW HEAD
5	7308702	1	CAP, BEARING HOUSING
6	3236701	1	WSHR, FENDER 3/8 ID X 1.5 OD SS
7	7330003	1	SPACER, INTERNAL X 3.235
8	3235601	2	BEARING, 6205 BALL
9	FB030255	2	Brg Rad 25mm
10	1022538-0000	1	WELDMENT: PIVOT, LEFT Custom
11	1022511-0001	1	SHAFT: 17MM OD
12	3119306	1	CAP, END 1-1/2 DIA, 8-12GA
13	7570801	2	GUARD, PAINT 1.25 X .75 X .25
14	1022588-0001	1	PLATE: LATERAL STOP
15	3236209	2	M10 X 1.5 X 60 SHCS, LOW HEAD
16	7347301	1	NUT, SPIDER M10 X 1.5
17	9414501	1	BUMPER, HARD STOP
18	11000-389	1	END CAP
19	1022941-0001	1	SPRING: TORSION, LEFT HAND
20	8039501	1	LABEL, WARNING TRIANGLE
21	1022587-0001	1	BRACKET: 0.25, LATERAL STOP, LEFT
22	7335401	2	NUT, M10 X 1.5 SOCKET HEAD

Ref #	Part Number	Qty	Description
23	7489402	1	BSHNG,.500 OD X .402 ID X .235
24	3237901	1	ROD END, METRIC FEMALE
25	3236901	1	NUT, HEX JAM M10 X 1.5 SS

Work Arm Right



Ref #	Part Number	Qty	Description
1	7333802	2	CAP, SMALL FLOV-END
2	1022524-0000	1	WELDMENT: WORKARM RIGHT Custom
3	3236601	5	WASHER, 3/8 SAE STAINLESS STEEL
4	3236202	5	M10 X 1.5 X 25 SHCS, LOW HEAD
5	7308702	1	CAP, BEARING HOUSING
6	3236701	1	WSHR, FENDER 3/8 ID X 1.5 OD SS
7	7330003	1	SPACER, INTERNAL X 3.235
8	3235601	2	BEARING, 6205 BALL
9	FB030255	2	Brg Rad 25mm
10	1022533-0000	1	WELDMENT: PIVOT, RIGHT Custom
11	1022511-0001	1	SHAFT: 17MM OD
12	3119306	1	CAP, END 1-1/2 DIA, 8-12GA
13	7570801	2	GUARD, PAINT 1.25 X .75 X .25
14	1022588-0001	1	PLATE: LATERAL STOP
15	3236209	2	M10 X 1.5 X 60 SHCS, LOW HEAD
16	7347301	1	NUT, SPIDER M10 X 1.5
17	9414501	1	BUMPER, HARD STOP
18	11000-389	1	END CAP
19	1022941-0002	1	SPRING: TORSION, RIGHT HAND
20	8039501	1	LABEL, WARNING TRIANGLE
21	1022586-0001	1	BRACKET: 0.25, LATERAL STOP, R
22	7335401	2	NUT, M10 X 1.5 SOCKET HEAD

Ref #	Part Number	Qty	Description
23	7489402	1	BSHNG,.500 OD X .402 ID X .235
24	3237901	1	ROD END, METRIC FEMALE
25	3236901	1	NUT, HEX JAM M10 X 1.5 SS
26,27	1022547-0001	4	SHIM: SS-PDX LATERAL ROTATION

