

AXIOM LEG CUREL EXTENSION

OP-LCE

Parts Manual

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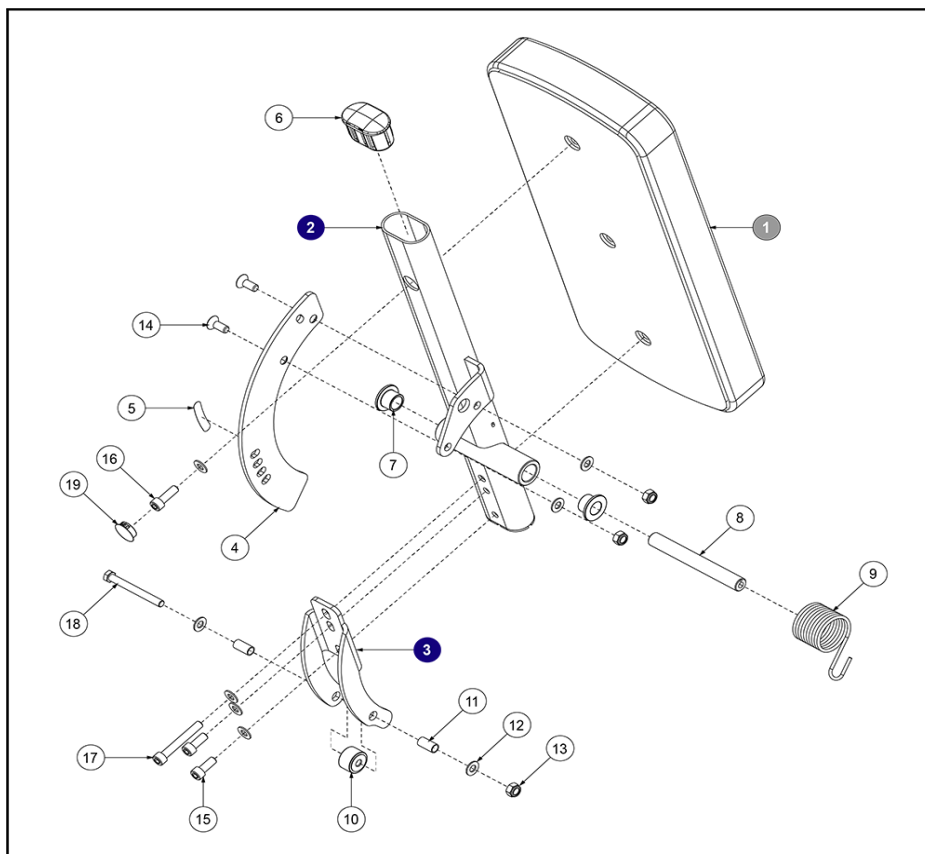


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** Upholstery & Frame Colors are listed at the end of the Parts Manual **

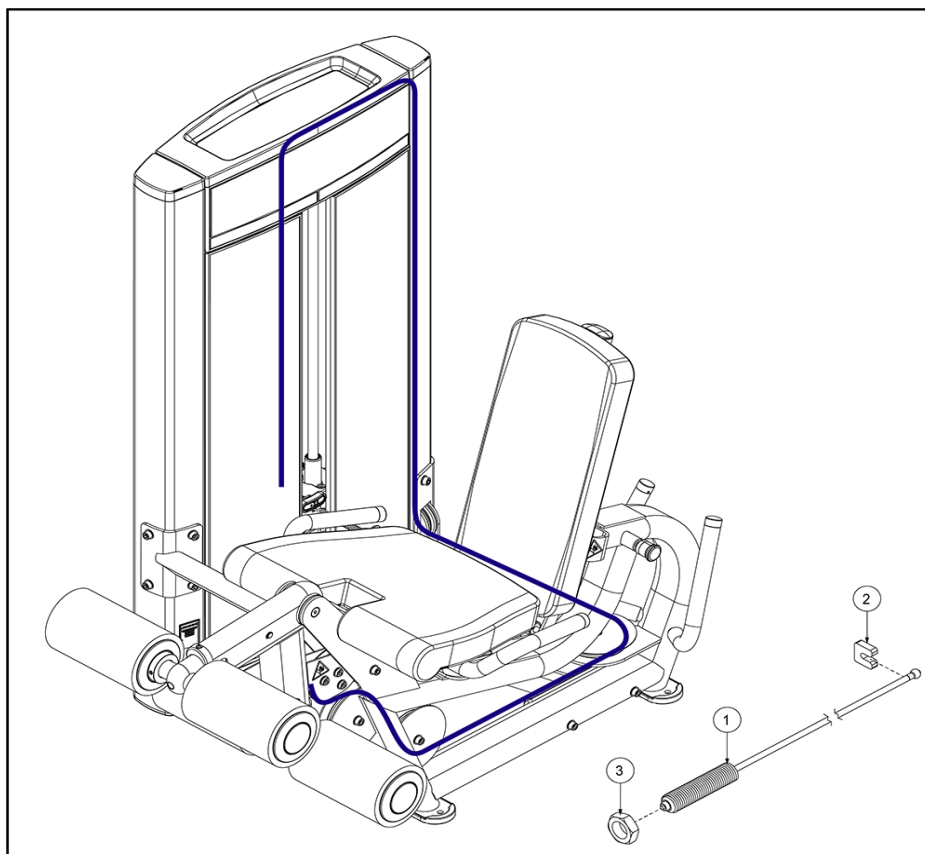
OP-LCE Back Frame Assembly



Ref #	Part Number	Qty	Description
1	1013393-0199	1	PAD: BACK, FLAT - DOUBLE STITCH- Custom
1	1013393-0099	1	PAD: BACK, FLAT - SINGLE STITCH- Custom
2	8839699	1	WLDMT, OSLEC, BACK FRAME -CUS
3	8839999	1	BRKT, OSLEC, BACK FRAME -CUS
4	1016619-0001	1	ASSEMBLY: OP-LCE, ADJ PLATE
5	1016573-0001	1	LABEL: OP-LCE, ADJUSTMENT
6	7800502	1	CAP, SML FLOV END -CHR
7	3266603	2	BEARING, FLANGE, 19 MM
8	8452605	1	SHAFT, 19MM DIA X 154.500 MM
9	8837801	1	SPRING, OSLEC, TORSION
10	3248401	1	CAM FOLLOWER TORRINGTON YCRS-20
11	7489411	2	BSHNG, .500 OD X .402 ID X 0.969
12	3102514	8	WASHER, FLAT 3/8 IN SAE ST ZN
13	LEA3242002	3	Hardware: Hex Nut 10MM D
14	3257205	2	M10 X 1.5 25MM FLT HD
15	LEA3251702	2	SCREW; M10 X1.5 25MM
16	3251703	1	M10 X 1.5 30 HXS SOC CS ST ZN
17	3251711	1	M10 X 1.5 X 70 HXS SOC CS ST ZN
18	3223311	1	3/8-16X3-1/2 UNS HEX FHB G5 ZN
19	3237407	1	PLUG, 1 IN HOLE

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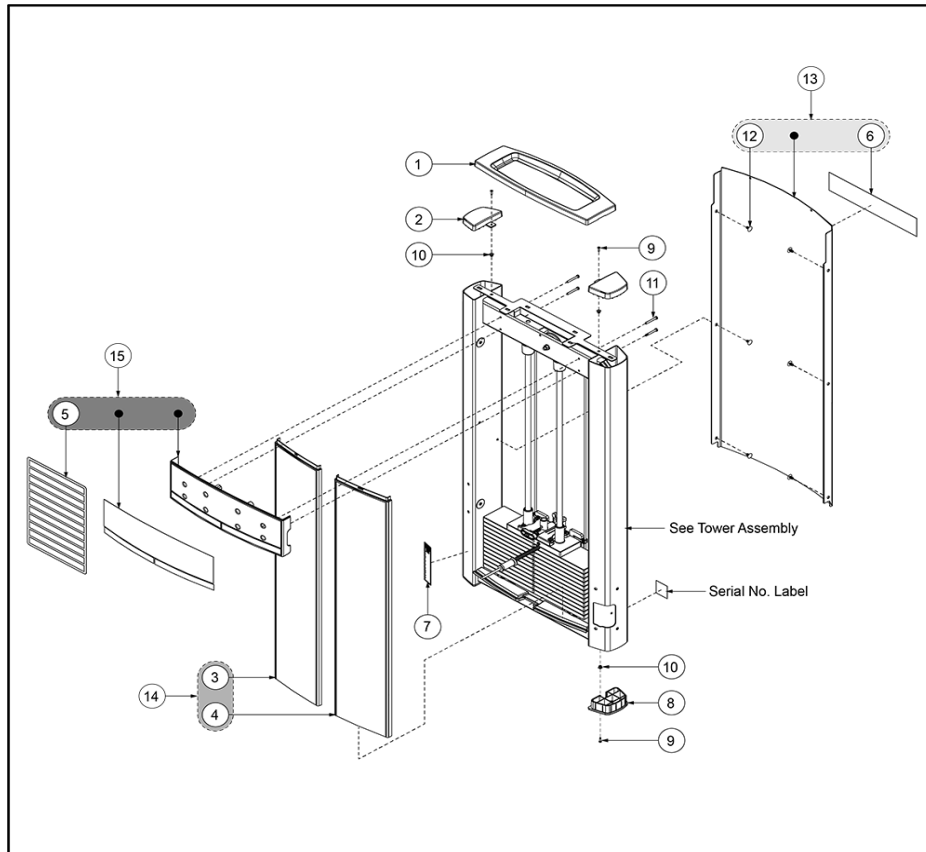
OP-LCE Cable Assembly



Ref #	Part Number	Qty	Description
1	1013002-0007	1	CABLE ASSY: BALL END, OP-LCE, TOWER
2	1012800-0001	1	PLATE, CABLE RETAINER
3	3236902	1	NUT, HEX JAM M16 X 2 SS

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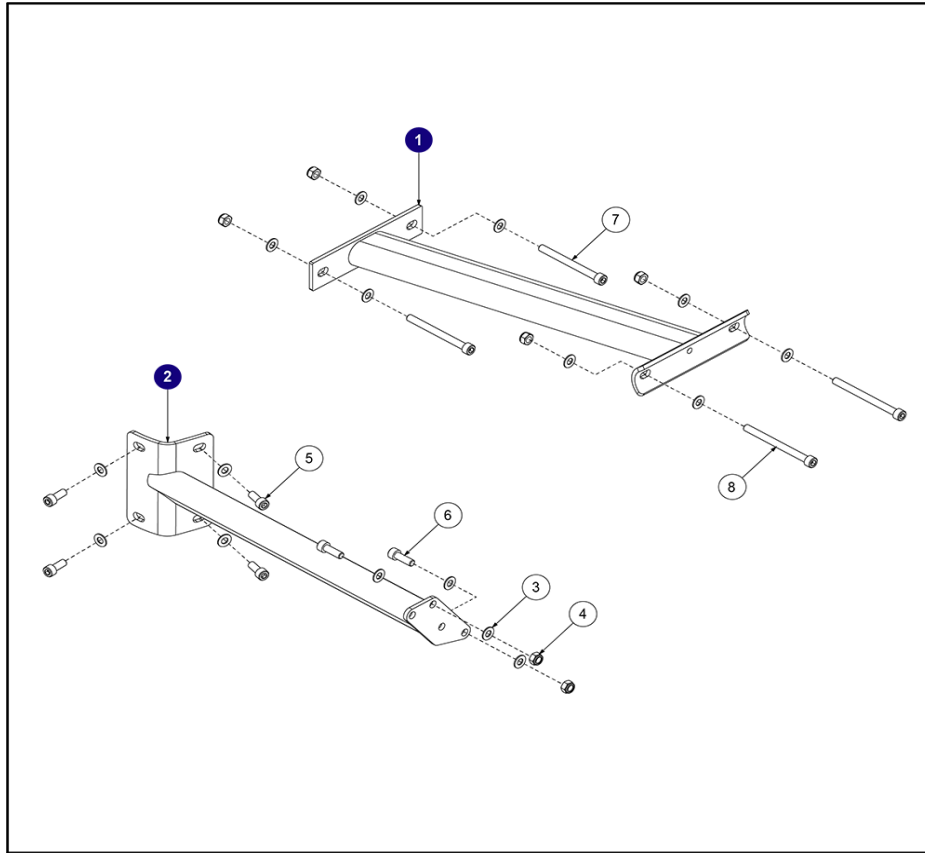
OP-LCE Cap and Shroud Assembly



Ref #	Part Number	Qty	Description
1	1012165-0001	1	CAP: TOP, TWR, OP
2	1011749-0001	1	CAP: TRAP TUBE
3	1011830-0001	1	SHROUD: FRONT, TWR, OP, LH, SHORT
4	1011830-0002	1	SHROUD: FRONT, TWR, OP, RH, SHORT
5	1013544-0010	1	DECAL: SHEET, MULTI-LINGUAL, OP-LCE
6	1008491-0001	1	LABEL, LIFE FITNESS, 16IN
7	8630801	1	LABEL, ASTM, SELECT VERT-SHEET
8	9412701	2	ASSY, TRAP TUBE, CAP -BTM
9	3275801	4	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
10	0017-00042-1147	4	GROMMET: SCREW, 8 OR 10
11	1012381-0006	4	SCREW: M6-1, HCS, 55MM
12	1006620-0001	8	RETAINER: PANEL, 9/32 X 1/2 NYL
13	1014559-0001	1	KIT: SHROUD, REAR, OP, STD
14	1012950-0001	1	KIT: SHROUD, FRONT, OP, SHORT
15	1014549-0010	1	KIT: CAP, FRONT, OP-LCE

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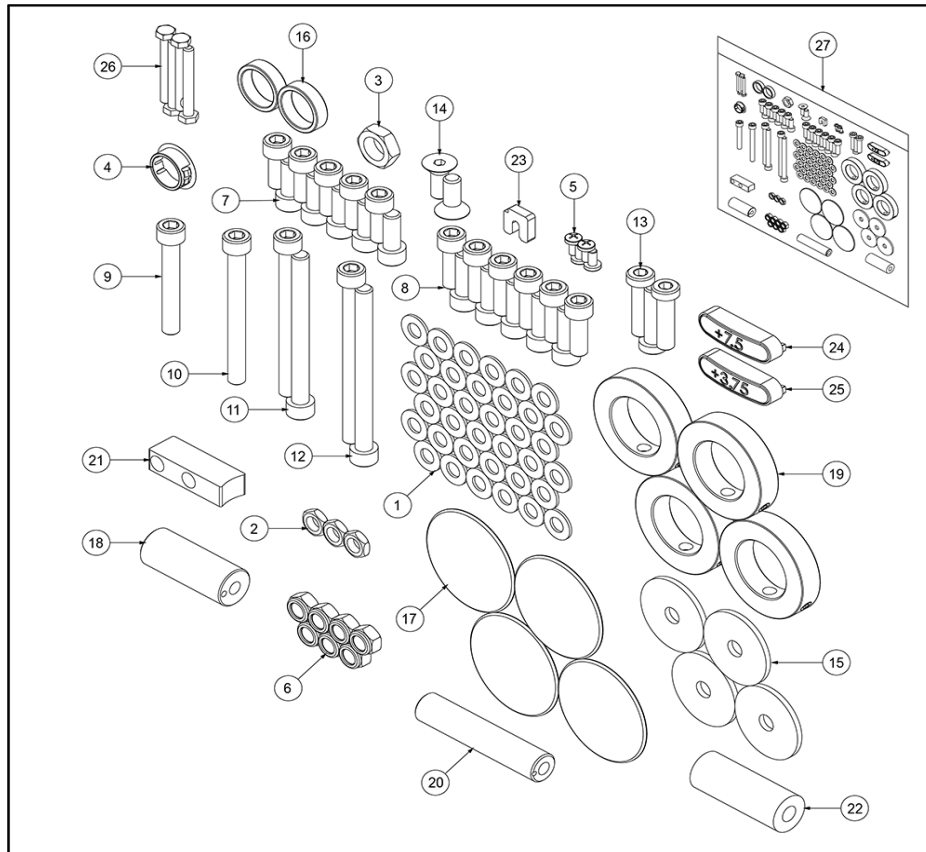
OP-LCE Cross Braces



Ref #	Part Number	Qty	Description
1	1014950-0099	1	WELDMENT: OP-LCE, CROSS MEMBER, LOWER , Custom
2	1015005-0099	1	WELDMENT: OP-LCE, TOP, CROSS MEMBER , Custom
3	3102514	16	WASHER, FLAT 3/8 IN SAE ST ZN
4	LEA3242002	6	Hardware: Hex Nut 10MM D
5	LEA3251702	4	SCREW; M10 X1.5 25MM
6	3251703	2	M10 X 1.5 30 HXS SOC CS ST ZN
7	3251718	2	M10 X 1.5 X 110 HXS SOC CS ST ZN
8	3251719	2	M10 X 1.5 X 120 HXS SOC CS ST ZN

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OP-LCE Hardware Pack

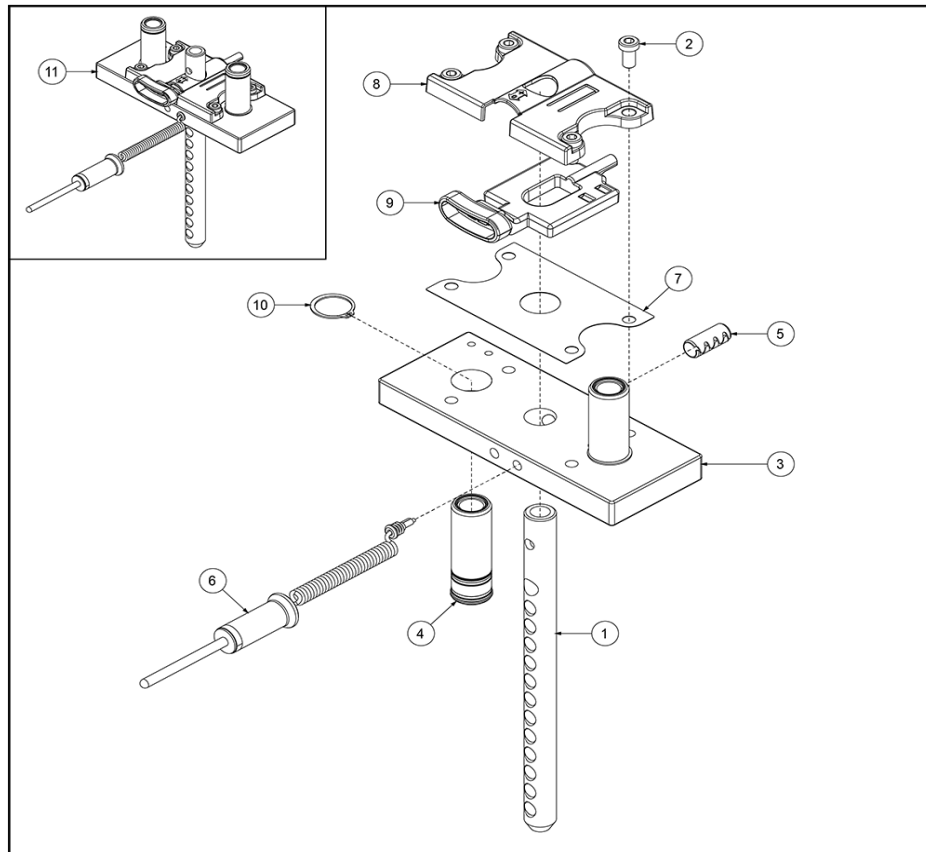


Ref #	Part Number	Qty	Description
1	3102514	36	WASHER, FLAT 3/8 IN SAE ST ZN
2	3236901	3	NUT, HEX JAM M10 X 1.5 SS
3	3236902	1	NUT, HEX JAM M16 X 2 SS
4	3237407	1	PLUG, 1 IN HOLE
5	3239101	4	SCREW,M5 X .8 X 10 PHL PAN TT ST BZ
6	LEA3242002	7	Hardware: Hex Nut 10MM D
7	LEA3251702	10	SCREW; M10 X1.5 25MM
8	3251703	11	M10 X 1.5 30 HXS SOC CS ST ZN
9	3251711	1	M10 X 1.5 X 70 HXS SOC CS ST ZN
10	3251717	1	M10 X 1.5 X 100 HXS SOC CS ST ZN
11	3251718	2	M10 X 1.5 X 110 HXS SOC CS ST ZN
12	3251719	2	M10 X 1.5 X 120 HXS SOC CS ST ZN
13	3256205	3	SCREW, M10 X 1.5 40MM ZN
14	3257205	2	M10 X 1.5 25MM FLT HD
15	7322301	4	PLATE, 1.97 OD X .447 ID 10GA
16	7330010	2	SPACER, INTERNAL X .344
17	7308702	4	CAP, BEARING HOUSING
18	7316510	1	SHAFT, 25MM X 2.500
19	7357901	4	COLLAR, SHAFT 1.53 ID ALUM
20	8452604	1	SHAFT, 19MM, X 93.900
21	8701302	1	STOP, KICKER, BLK
22	8843201	1	STOP, OSLEC, WORKARM

Ref #	Part Number	Qty	Description
23	1012800-0001	1	PLATE, CABLE RETAINER
24	1006750-0001	1	CAP, 7.5 LB INC WEIGHT - LBS
25	1006751-0001	1	CAP: 3.75 KG INC WEIGHT - KG
26	1012381-0006	4	SCREW: M6-1, HCS, 55MM
27	1015320-0001	1	ASSEMBLY: HARDWARE PACK, OP-LCE

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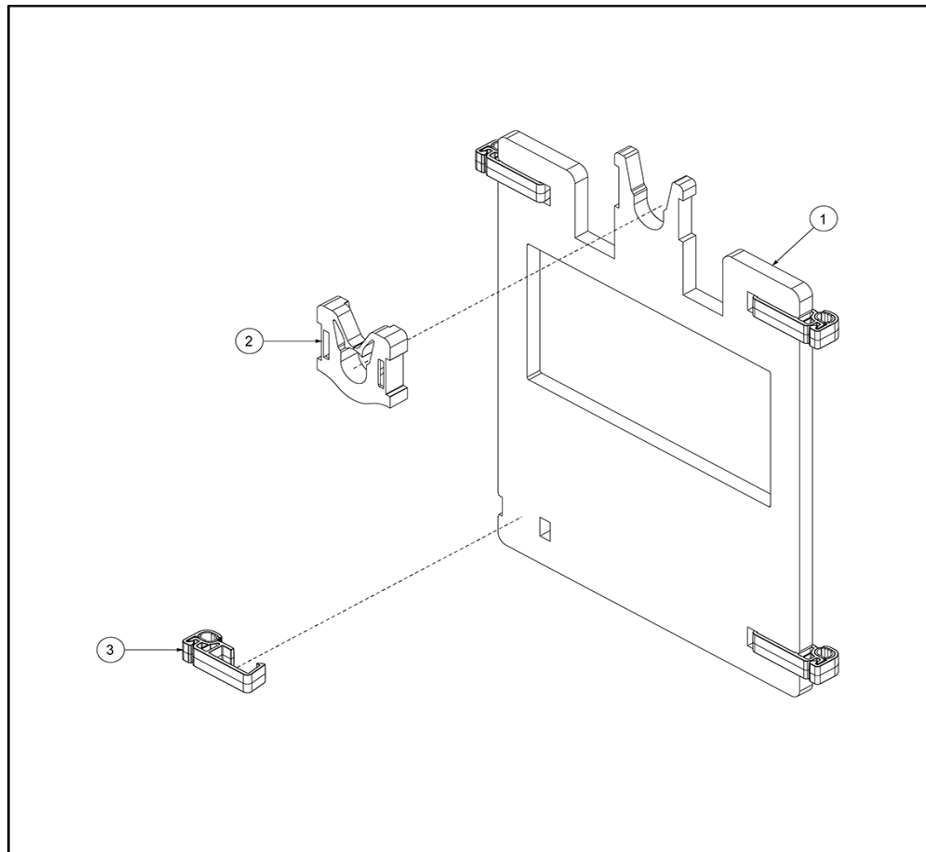
OP-LCE Headplate Assembly - 12 Plate



Ref #	Part Number	Qty	Description
1	1011243-0003	1	SHAFT: SELECTOR, 12 PLATE
2	3236201	4	M10 X 1.5 X 20 SHCS, LOW HEAD
3	9427401	1	HEADPLATE, WT. STACK, 10LB
4	1011240-0001	2	BUSHING ASSY: HEADPLATE, LONG, 3/4"
5	3236001	1	BUSHING, SPRING PIN
6	1003679-0003	1	ASSY, WGT STK SEL PIN -YEL
7	1006707-0001	1	DIE CUT: 7.5LB INC WEIGHT, NYLON SHEET, 0.020"
8	1007806-0001	1	HSNG, 7.5LB INC WEIGHT
9	1008675-0001	1	HANDLE: 7.5LB INC WT, PLASTIC
10	1011242-0001	2	RETAINING RING: EXTERNAL, TYPE NA1, 1-1/4"
11	1012947-0003	1	ASSEMBLY: HEADPLATE, OP, 12

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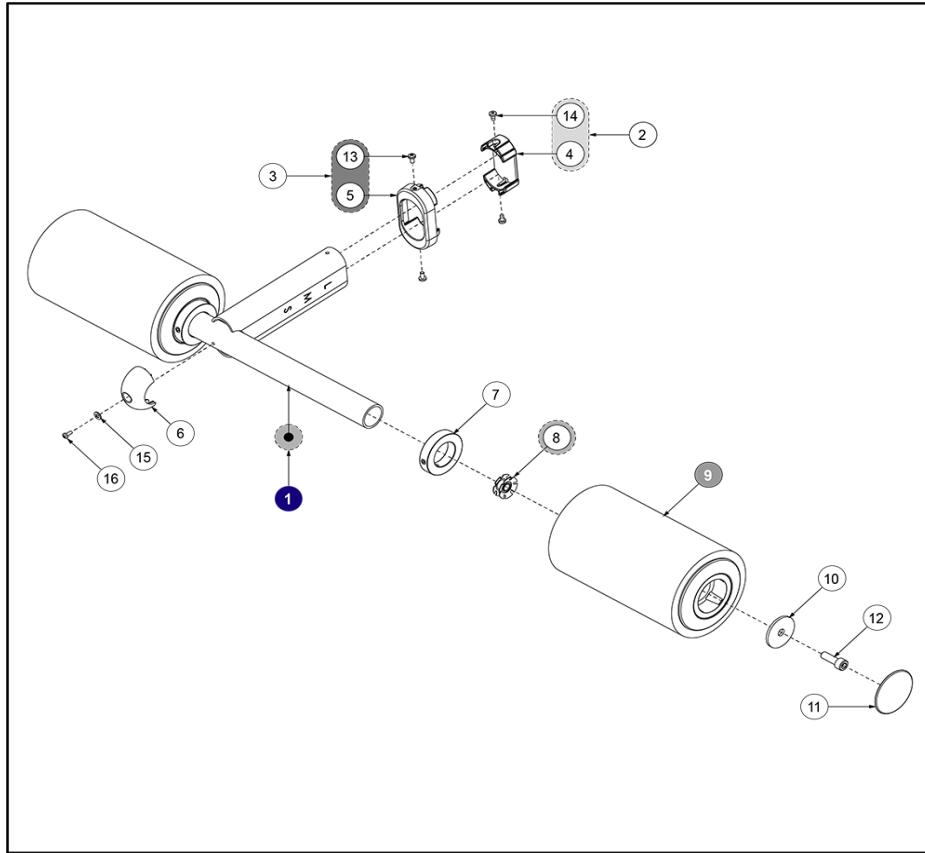
OP-LCE Increment Weight Assembly - 12 Plate



Ref #	Part Number	Qty	Description
1	1012315-3028	1	PLATE: INCR. WEIGHT, 7.5LBS, 12 PLATE - CHR
2	1008566-0001	1	GUARD: INCREMENT WEIGHT, 0.375
3	1010805-0001	4	GUIDE ROD ASSY: INCR WT, 3/8", CHARCOAL GRAY

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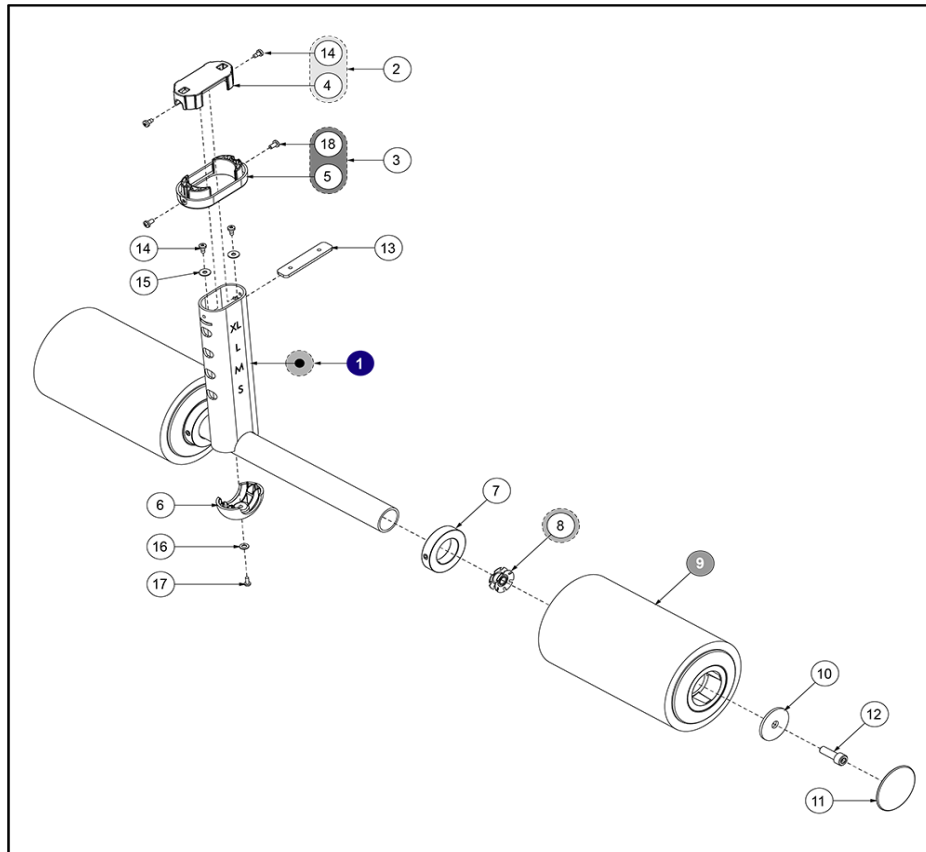
OP-LCE Leg Curl Assembly



Ref #	Part Number	Qty	Description
1	1016671-0001	1	KIT: OP-LCE, TIBIA
2	1014564-0001	1	KIT: GLIDE BUSHING, INTERNAL, CG
3	1014563-0001	1	KIT: GLIDE BUSHING, EXTERNAL, CG
4	8624202	1	BUSHING, SEAT GLIDE INT, CG
5	8624102	1	BUSHING, SEAT GLIDE EXT.
6	8418802	1	CAP, SFLOV, END, CG
7	7357901	2	COLLAR, SHAFT 1.53 ID ALUM
8	7347301	2	NUT, SPIDER M10 X 1.5
9	1000005-0099	2	ASSY, ROLLER PAD SHORT CUS, SNGL STITCH- Custom
9	1000005-0199	2	ASSY, ROLLER PAD SHORT, DBL STITCH- Custom
10	7322301	2	PLATE, 1.97 OD X .447 ID 10GA
11	7308702	2	CAP, BEARING HOUSING
12	3251703	2	M10 X 1.5 30 HXS SOC CS ST ZN
13	3239101	2	SCREW, M5 X .8 X 10 PHL PAN TT ST BZ
14	3270601	2	SCREW, #10-32 X 3/8 TRX PAN ST BZ
15	3264101	1	WASHER, M6
16	3236503	1	M4 X 0.7 X 10MM PHL PAN MS ST ZN

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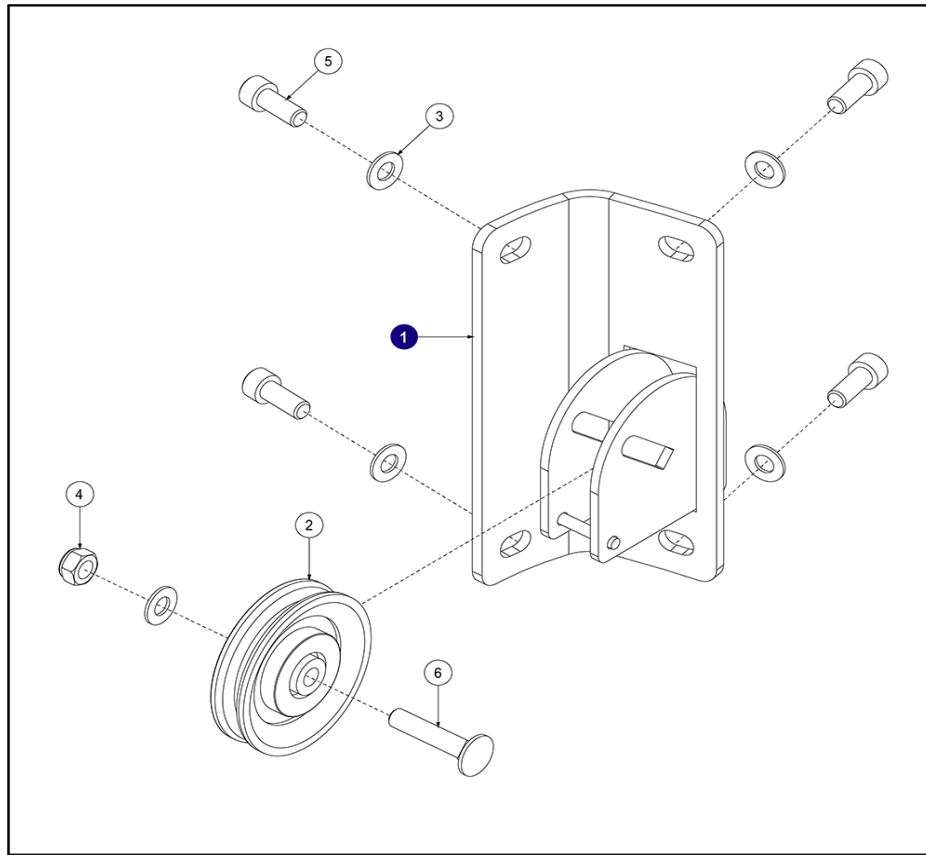
OP-LCE Leg Extension Assembly



Ref #	Part Number	Qty	Description
1	1016670-0001	1	KIT: OP-LCE, LE TIBIA
2	1014564-0001	1	KIT: GLIDE BUSHING, INTERNAL, CG
3	1014563-0001	1	KIT: GLIDE BUSHING, EXTERNAL, CG
4	8624202	1	BUSHING, SEAT GLIDE INT, CG
5	8624102	1	BUSHING, SEAT GLIDE EXT.
6	8418802	1	CAP, SFLOV, END, CG
7	7357901	2	COLLAR, SHAFT 1.53 ID ALUM
8	7347301	2	NUT, SPIDER M10 X 1.5
9	1000005-0099	2	ASSY, ROLLER PAD SHORT CUS, SNGL STITCH- Custom
9	1000005-0199	2	ASSY, ROLLER PAD SHORT, DBL STITCH- Custom
10	7322301	2	PLATE, 1.97 OD X .447 ID 10GA
11	7308702	2	CAP, BEARING HOUSING
12	3251703	2	M10 X 1.5 30 HXS SOC CS ST ZN
13	8716301	1	PLATE, FLOATING STOP
14	3270601	4	SCREW, #10-32 X 3/8 TRX PAN ST BZ
15	3271001	2	WASHER, M5, RUBBER
16	3264101	1	WASHER, M6
17	3236503	1	M4 X 0.7 X 10MM PHL PAN MS ST ZN
18	3239101	2	SCREW, M5 X .8 X 10 PHL PAN TT ST BZ

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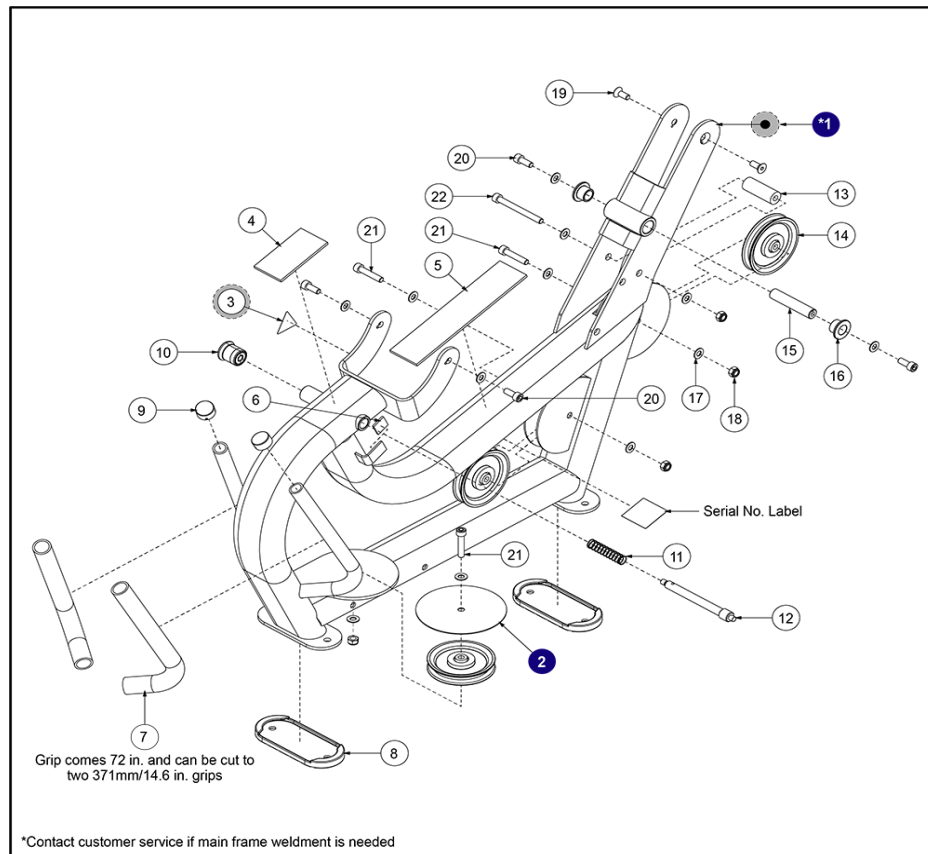
OP-LCE Lower Pulley Assembly



Ref #	Part Number	Qty	Description
1	1015002-0099	1	WELDMENT: LOWER PULLEY BRACKET - Custom
2	3245702	1	PULLEY, 3.5IN OD, 10MM ID
3	3102514	5	WASHER, FLAT 3/8 IN SAE ST ZN
4	LEA3242002	1	Hardware: Hex Nut 10MM D
5	LEA3251702	4	SCREW; M10 X1.5 25MM
6	1011498-0006	1	BOLT: SQR NECK, M10 X 1.5, 50MM

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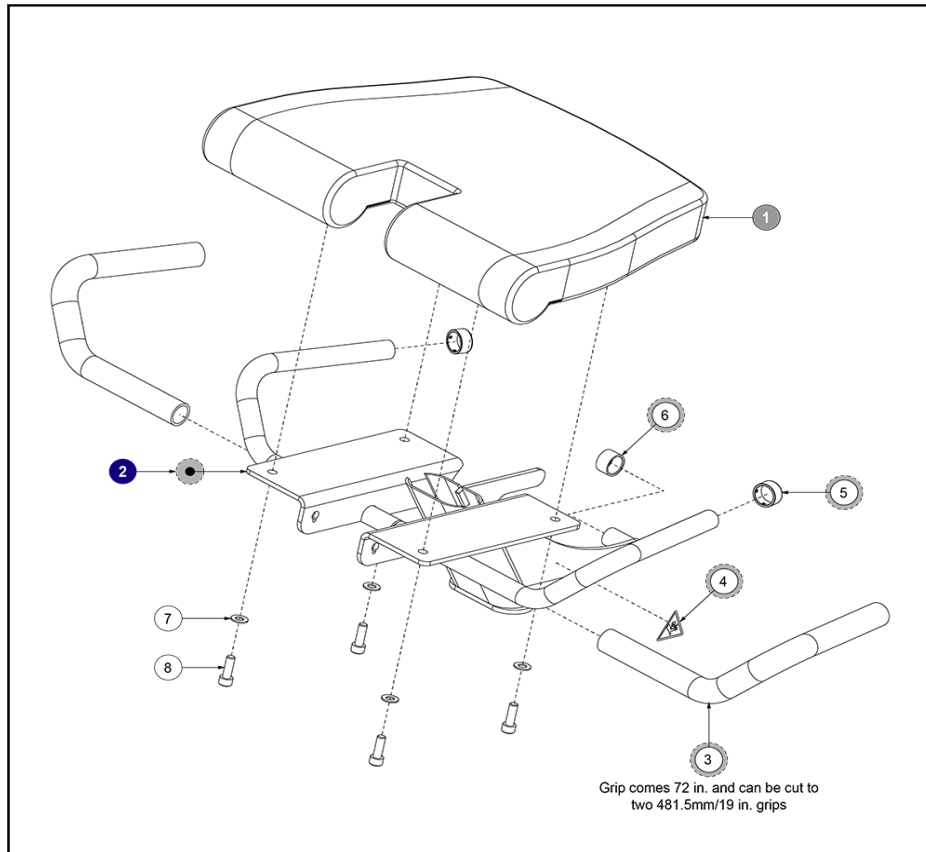
OP-LCE Main Frame Assembly



Ref #	Part Number	Qty	Description
1	1016669-0099	1	KIT: OP-LCE, MAIN FRAME W/ LABEL , Custom
2	8514599	1	PLATE, OS PULLEY COVER, Custom
3	8039501	1	LABEL, WARNING TRIANGLE
4	8308903	1	RUBBER, SELF ADHESIVE X 115.0
5	8308902	1	RUBBER, SELF ADHESIVE X 270.0
6	6140701	1	GLIDE, 1 X 1
7	3235806	2	GRIP, 1.25 OD X .125 WALL OPEN END
8	8474502	2	FOOT, OPTIMA -BLK
9	7662901	2	CAP; GRIP 1.25 OD
10	9454703	1	KNOB, ADJ
11	7351501	1	SPRING; PULL PIN LARGE
12	7425102	1	PIN, PULL X 6.750
13	8843201	1	STOP, OSLEC, WORKARM
14	3237802	3	PULLEY, 1/4 IN CABLE (T3), 4.5 IN OD
15	8452604	1	SHAFT, 19MM, X 93.900
16	3266603	2	BEARING, FLANGE, 19 MM
17	3102514	12	WASHER, FLAT 3/8 IN SAE ST ZN
18	LEA3242002	4	Hardware: Hex Nut 10MM D
19	3257205	2	M10 X 1.5 25MM FLT HD
20	LEA3251702	4	SCREW; M10 X1.5 25MM
21	3251707	3	M10 X 1.5 X 50 HXS SOC CS ST ZN
22	3251717	1	M10 X 1.5 X 100 HXS SOC CS ST ZN

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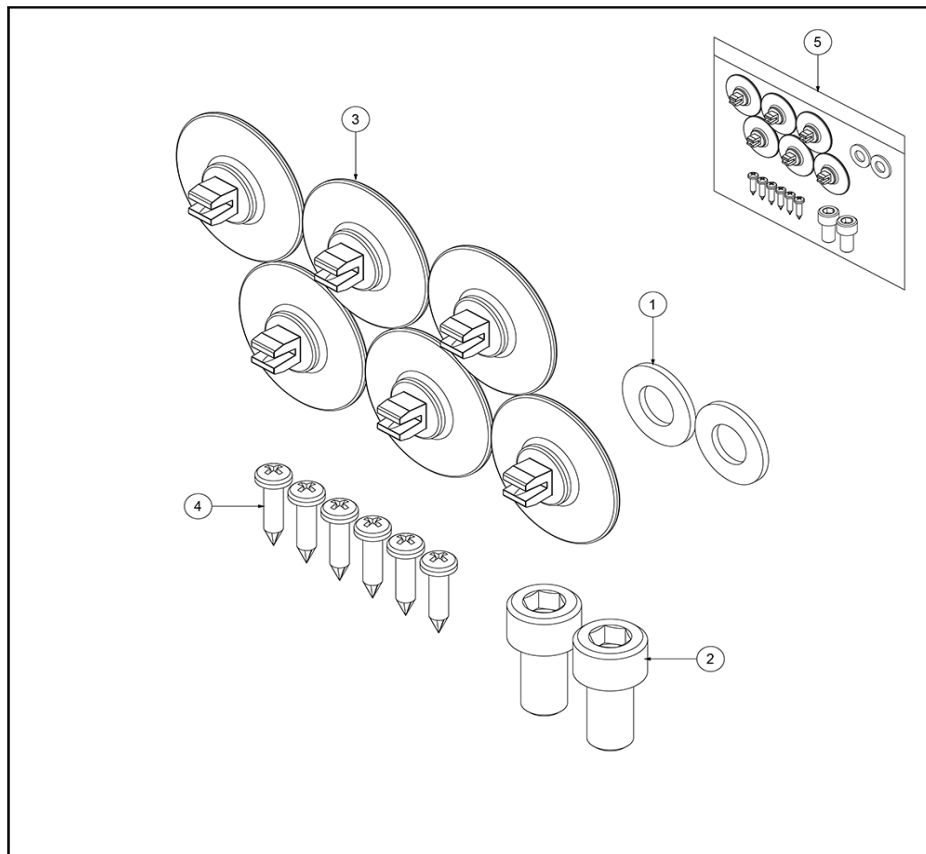
OP-LCE Seat Frame Assembly



Ref #	Part Number	Qty	Description
1	1016790-0199	1	PAD: SEAT, FLAT - DOUBLE STITCH - Custom
1	1016790-0099	1	PAD: SEAT, FLAT - SINGLE STITCH - Custom
2	1015048-0099	1	ASSEMBLY: SEAT FRAME, OP-LCE - Custom
3	3235806	2	GRIP, 1.25 OD X .125 WALL OPEN END
4	8039501	1	LABEL, WARNING TRIANGLE
5	7662901	2	CAP; GRIP 1.25 OD
6	7690103	1	BUMPER, SLEEVE - 1 INCH DIA
7	3102514	4	WASHER, FLAT 3/8 IN SAE ST ZN
8	3251703	4	M10 X 1.5 30 HXS SOC CS ST ZN

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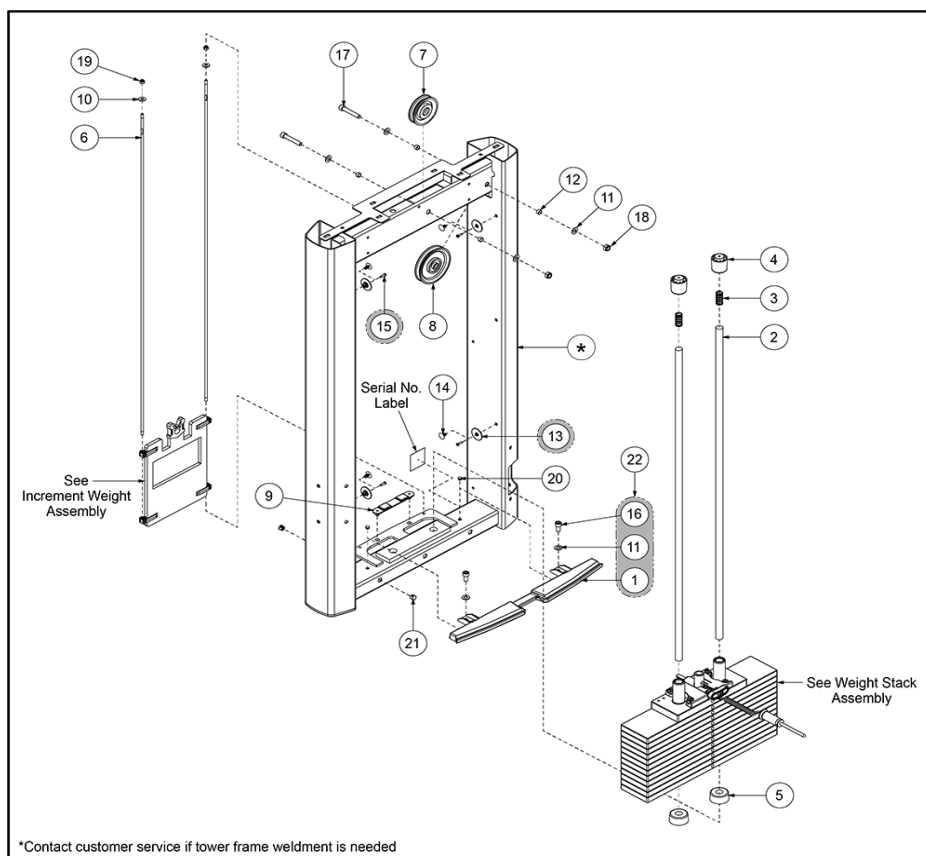
OP-LCE Shroud Hardware Pack



Ref #	Part Number	Qty	Description
1	3102514	2	WASHER, FLAT 3/8 IN SAE ST ZN
2	3251701	2	M10 X 1.5 20 HXS SOC CS ST ZN
3	1012251-0001	6	GROMMET: RETAINER, SHROUD
4	3275801	6	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
5	1012951-0001	1	ASSEMBLY: HARDWARE, KIT, SHROUD, OP

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OP-LCE Tower Assembly

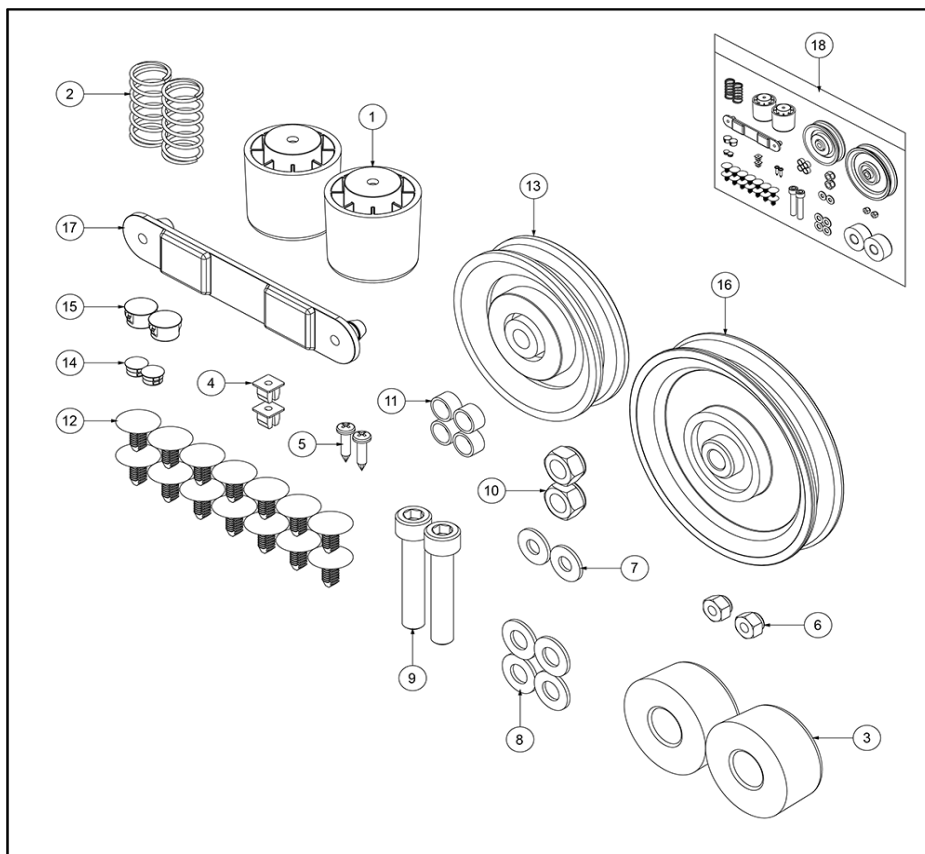


*Contact customer service if tower frame weldment is needed

Ref #	Part Number	Qty	Description
1	1012110-0001	1	CAP: BOTTOM, TWR, OP
2	7328626	2	GUIDE ROD, .75 OD SOLID X 43.43
3	1011496-0001	2	SPRING: 0.72IN OD, 0.596IN ID, 1.50IN LG
4	1011495-0001	2	HOUSING: GUIDE ROD, OP
5	7352101	2	CUSHION, WEIGHT STACK
6	1008192-0004	2	GUIDE ROD: 0.25 OD SOLID, 44.84
7	3245702	1	PULLEY, 3.5IN OD, 10MM ID
8	9319901	1	PULLEY, 3/16 IN CABLE (T2), 4.5 IN OD
9	1011601-0001	1	BUMPER: INCR. SYSTEM, OP
10	3102506	2	WASHER, FLAT 1/4 ID ZN
11	3102514	6	WASHER, FLAT 3/8 IN SAE ST ZN
12	7489403	4	BSHNG, .500 OD X .402 ID X .272
13	1012251-0001	4	GROMMET: RETAINER, SHROUD
14	1006620-0001	4	RETAINER: PANEL, 9/32 X 1/2 NYL
15	3275801	4	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
16	3251701	2	M10 X 1.5 20 HXS SOC CS ST ZN
17	3251708	2	M10 X 1.5 X 55 HXS SOC CS ST ZN
18	LEA3242002	2	Hardware: Hex Nut 10MM D
19	3102806	2	NUT, NYLOCK 1/4-20
20	1012319-0001	2	PLUG: 8.7MM OD, BLK
21	3237406	2	PLUG, 1/2 IN HOLE
22	1012950-0001	1	KIT: SHROUD, FRONT, OP, SHORT

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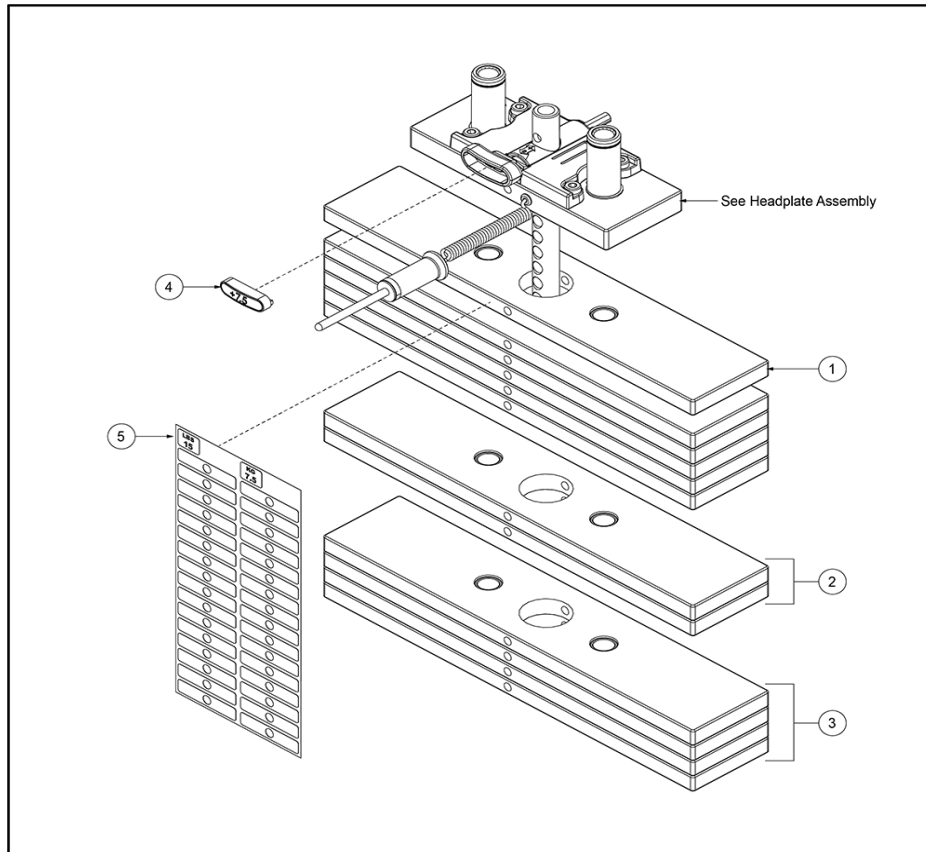
OP-LCE Tower Hardware Pack



Ref #	Part Number	Qty	Description
1	1011495-0001	2	HOUSING: GUIDE ROD, OP
2	1011496-0001	2	SPRING: 0.72IN OD, 0.596IN ID, 1.50IN LG
3	7352101	2	CUSHION, WEIGHT STACK
4	0017-00042-1147	2	GROMMET: SCREW, 8 OR 10
5	3275801	2	SCREW, 8 X 3/4 DIN PHL PAN AB ST ZB
6	3102806	2	NUT, NYLOCK 1/4-20
7	3102506	2	WASHER, FLAT 1/4 ID ZN
8	3102514	4	WASHER, FLAT 3/8 IN SAE ST ZN
9	3251708	2	M10 X 1.5 X 55 HXS SOC CS ST ZN
10	LEA3242002	2	Hardware: Hex Nut 10MM D
11	7489403	4	BSHNG, .500 OD X .402 ID X .272
12	1006620-0001	14	RETAINER: PANEL, 9/32 X 1/2 NYL
13	3245702	1	PULLEY, 3.5IN OD, 10MM ID
14	1012319-0001	2	PLUG: 8.7MM OD, BLK
15	3237406	2	PLUG, 1/2 IN HOLE
16	9319901	1	PULLEY, 3/16 IN CABLE (T2), 4.5 IN OD
17	1011601-0001	1	BUMPER: INCR. SYSTEM, OP
18	1013004-0001	1	ASSEMBLY: HARDWARE, TWR, OP

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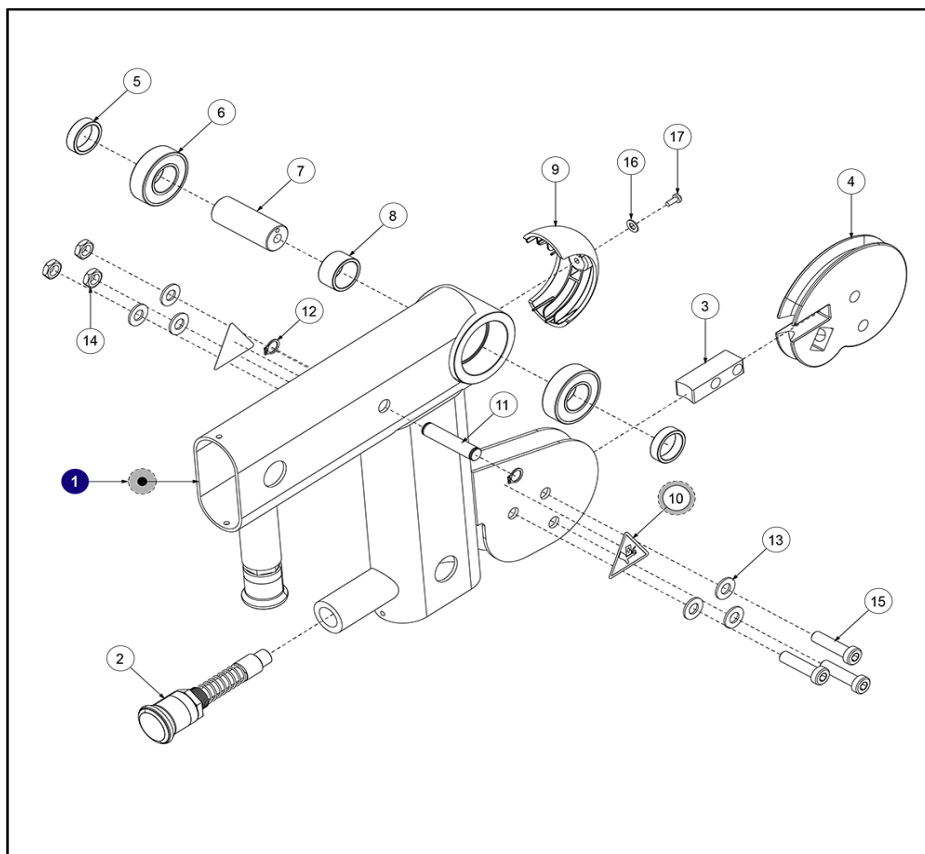
OP-LCE Weight Stack Assembly - 12 Plate



Ref #	Part Number	Qty	Description
1	1014560-0001	12	KIT: WEIGHT PLATE, OP, 1 PLATE
2	1014560-0002	6	KIT: WEIGHT PLATE, OP, 2 PLATE
3	1014560-0004	3	KIT: WEIGHT PLATE, OP, 4 PLATE
4	1006750-0001	1	CAP, 7.5 LB INC WEIGHT - LBS
4	1006751-0001	1	CAP: 3.75 KG INC WEIGHT - KG
5	1013156-0001	1	DECAL: WGT STK, 255LB/127.5KG

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OP-LCE Work Arm Assembly



Ref #	Part Number	Qty	Description
1	1017392-0099	1	KIT: OP-LCE, WORK ARM WELDMENT , Custom
2	1012642-0001	2	ASSY, OP, SPRING PIN
3	8701302	1	STOP, KICKER, BLK
4	8796702	1	CAM, OP-LCE
5	7330010	2	SPACER, INTERNAL X .344
6	3235601	2	BEARING, 6205 BALL
7	7316510	1	SHAFT, 25MM X 2.500
8	7330002	1	SPACER, INTERNAL X .653
9	8418602	1	CAP, MFLOV, END, CG
10	8039501	2	LABEL, WARNING TRIANGLE
11	8254001	1	AXLE, TCWHL
12	3243902	2	RING, BRE M12, ST, PP, TC
13	3102514	6	WASHER, FLAT 3/8 IN SAE ST ZN
14	3236901	3	NUT, HEX JAM M10 X 1.5 SS
15	3256205	3	SCREW, M10 X 1.5 40MM ZN
16	3264101	1	WASHER, M6
17	3236503	1	M4 X 0.7 X 10MM PHL PAN MS ST ZN

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

Frame and Upholstery Color Chart

FRAME COLOR OPTION

SELECT POWDERCOAT COLOR

- ☐ BLACK
- ☐ BLUE
- ☐ CANDY APPLE RED
- ☐ CHARCOAL
- ☐ DIAMOND WHITE CLEAR
- ☐ ELECTRIC BLUE
- ☐ ICE BLUE METALLIC CLEAR
- ☐ MIDNIGHT METALLIC CLEAR
- ☐ MOCHA SAND
- ☐ PLATINUM CLEAR
- ☐ RED
- ☐ TITANIUM CLEAR
- ☐ WHITE
- ☐ YELLOW

UPHOLSTERY COLOR OPTION

SELECT UPHOLSTERY COLOR

- ☐ AMERICAN BEAUTY RED
- ☐ AZURE
- ☐ BLACK
- ☐ BLACK CARBON FIBER
- ☐ BURGUNDY
- ☐ CANDY APPLE RED
- ☐ CHESTNUT
- ☐ CONCORD
- ☐ CRANBERRY
- ☐ DARK WALNUT
- ☐ DOVE GRAY
- ☐ EMERALD
- ☐ GRAPHITE
- ☐ GROTTA
- ☐ HUNTER GREEN
- ☐ IMPERIAL BLUE
- ☐ NAVY
- ☐ REGIMENTAL BLUE
- ☐ ROYAL BLUE
- ☐ SLATE
- ☐ SUEDE
- ☐ TERRA COTTA
- ☐ WHEAT

- Items call-outs circled by a dashed circle, , are part of an assembly.
- Items identified with a "●" are not available. Order the assembly if item is needed.
- Items that are not referenced with a bubble number and part number are not available.

UPHOLSTERY 1 2 3

- Items with Gray call-outs require the upholstery color within the order notes.

FRAME COLOR 1 2 3

- Items with Blue call-outs require the powder coat frame color to be within the order notes.

