

LF PWR PLAY DUAL CABLE HIGH

LPP-DH

Parts Manual

2/17/2025 8:06:16 AM

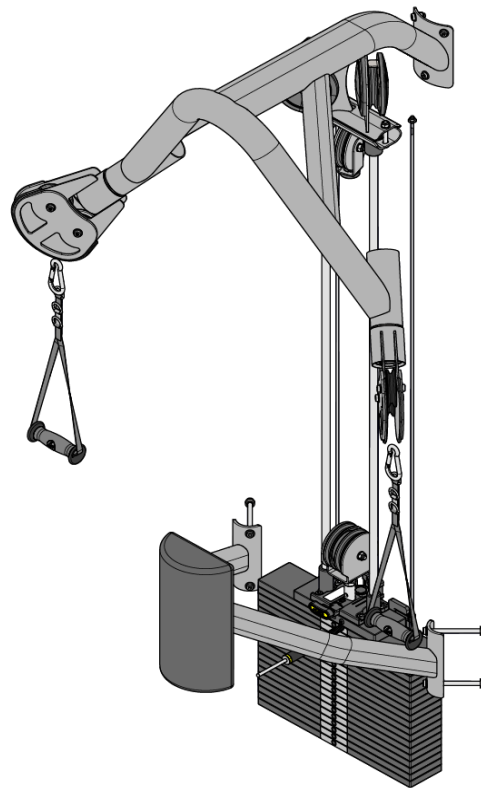
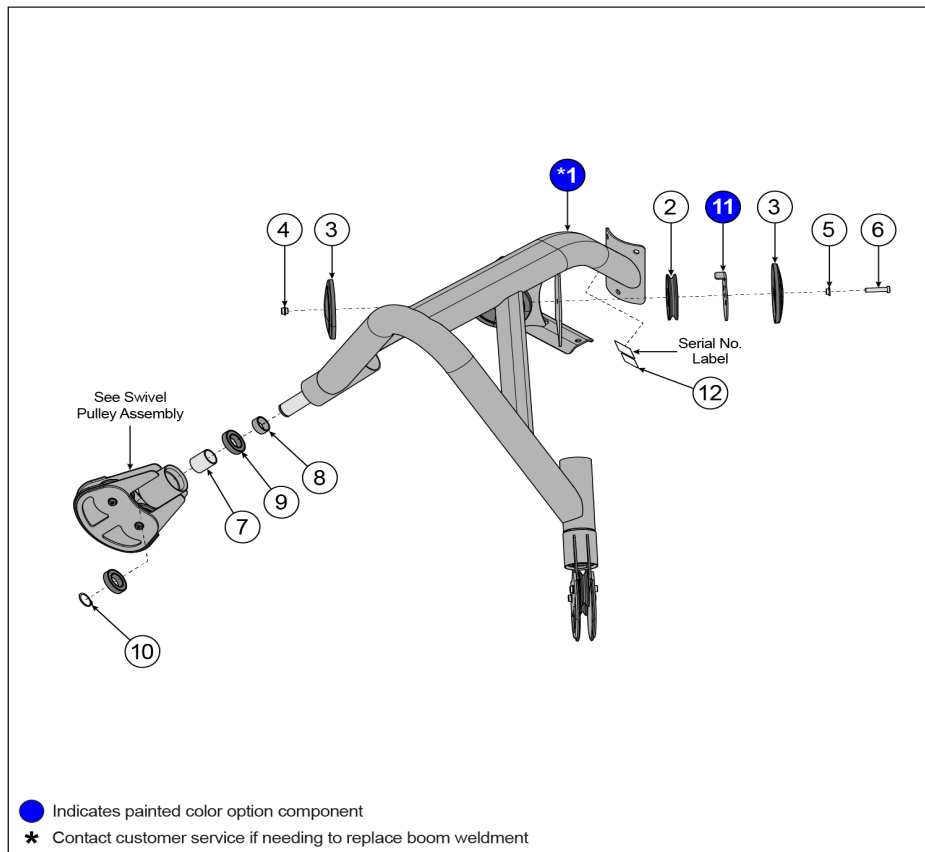


Table of Contents

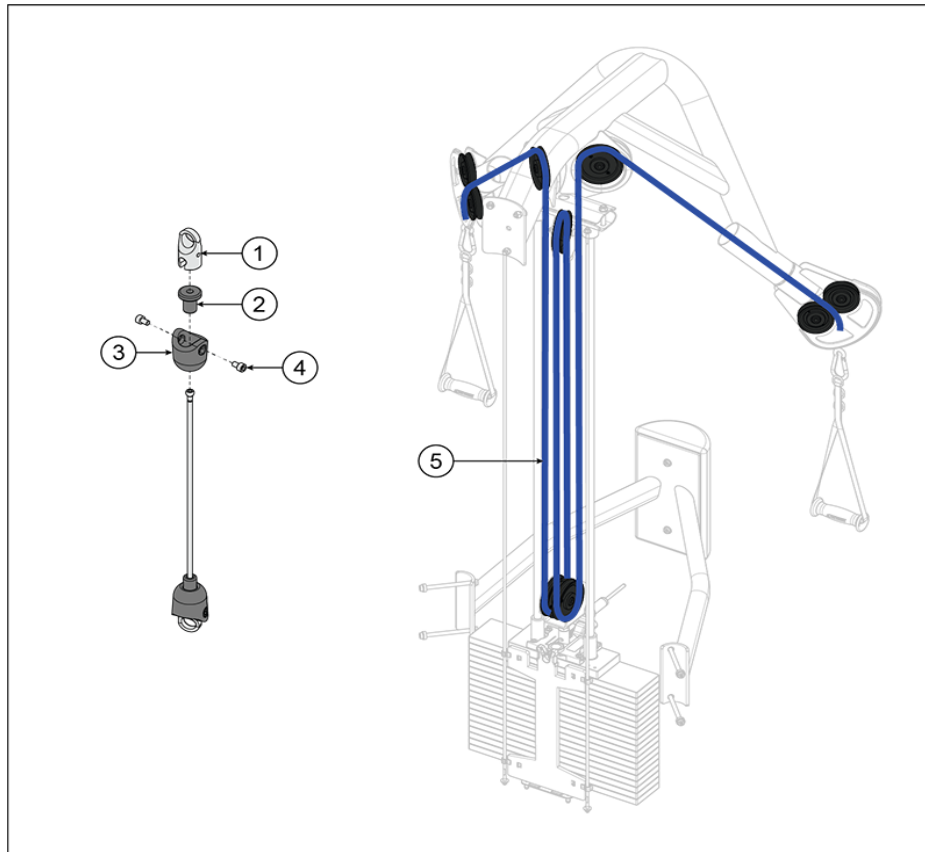
Boom Assembly.....	3
Cable Routing.....	4
Components.....	5
Core Assembly.....	7
Floating Double Pulley Assembly.....	9
Hardware Kit 1.....	10
Hardware Kit 2.....	11
Headplate Assembly.....	12
Increment Weight Assembly.....	13
Lower Support.....	14
Optional Front Shrouds.....	15
Swivel Pulley Assembly.....	16
Weight Stack.....	17
4:1 Pulley Assembly.....	18

Boom Assembly



Ref #	Part Number	Qty	Description
1	1025210-0000	1	WELDMENT: BOOM
2	3237802	2	PULLEY, 1/4 IN CABLE (T3), 4.5 IN OD
3	7629902	4	COVER, PULLEY-BOLTED FULL
4	7335401	2	NUT, M10 X 1.5 SOCKET HEAD
5	7630101	2	RETAINER, CM/MJ, PULLEY
6	3236207	2	M10 X 1.5 X 50 SHCS, LOW HEAD
7	7511502	2	SPACER, FZ/SP INTERNAL X 1.845
8	7511506	2	SPACER, FZ/PS INTERNAL X .653
9	3243201	2	BEARING, 6007 BALL
10	3243905	4	RING, BRE M35, ST, PP
11	7730901	2	BRKT, COVER/CABLE RETAINER WHITE
12	1026164-0001	1	DECAL: FCC/PATENT

Cable Routing

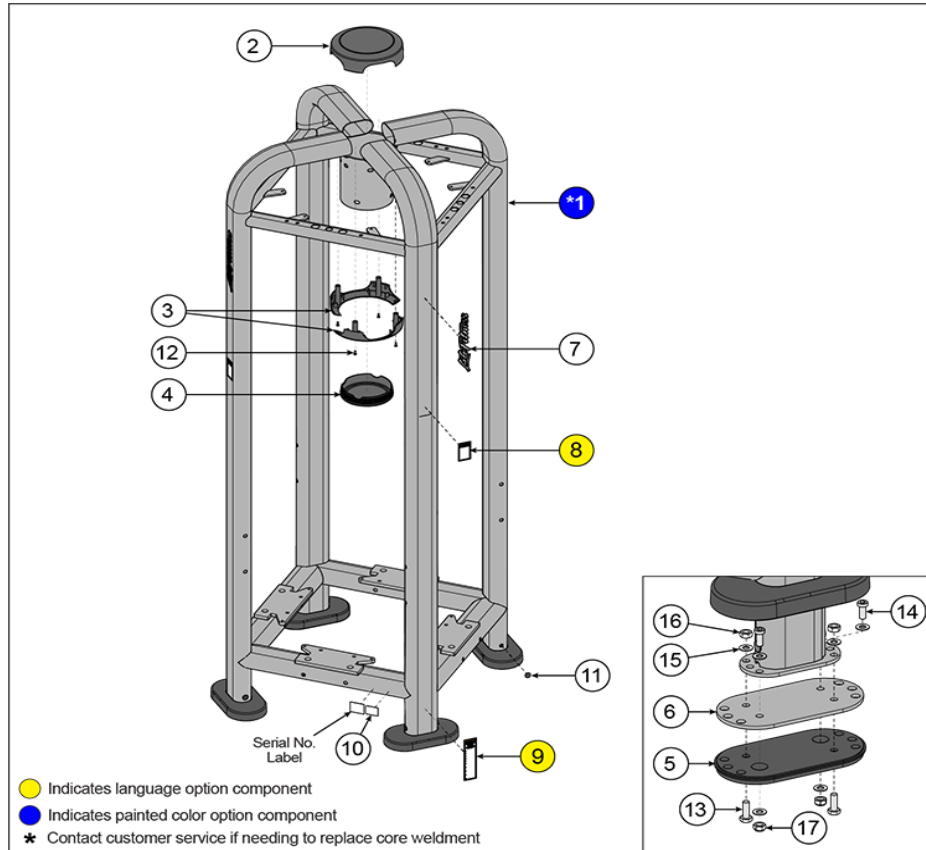


Ref #	Part Number	Qty	Description
1	8943601	2	LINK, CM/MJ, CABLE END
2	8943802	2	INSERT, CABLE END -CHR
3	8943702	2	HSNG, CABLE END -CHR
4	3250002	4	M5 X 0.8 X 8 HXS SOC CS ST BZ
5	9424813	1	CABLE: LPP-DH

Ref #	Part Number	Qty	Description
1	1024720-0001	1	LABEL: LPP-DH PLACARD
2	3250201	2	SNAP LINK, 3/8" DIA
3	8219501	2	HANDLE, CMCP ADJ. STRAP
4	1025436-0001	1	CAP: 1.875 INC WEIGHT
5	1025558-0001	1	CAP: 0.875 INC WEIGHT
6	1025470-0001	1	LABEL: WEIGHT STACK, 3/4", 4:1, LB
7	1025472-0001	1	LABEL: WEIGHT STACK, 3/4", 4:1, KG
8n	7744515	1	LABEL, WEIGHT AT HANDLE -DAN
8a	7744501	1	LABEL, WEIGHT AT HANDLE-ENG
8b	7744502	1	LABEL, WEIGHT AT HANDLE-GER
8c	7744503	1	LABEL, WEIGHT AT HANDLE-FRN
8d	7744504	1	LABEL, WEIGHT AT HANDLE-SPN
8e	7744505	1	LABEL, WEIGHT AT HANDLE-ITL
8f	7744506	1	LABEL, WEIGHT AT HANDLE-DUT
8g	7744507	1	LABEL, WEIGHT AT HANDLE-JAP
8h	7744508	1	LABEL, WEIGHT AT HANDLE-POR
8i	7744510	1	LABEL, WEIGHT AT HANDLE -RUS
8j	7744511	1	LABEL, WEIGHT AT HANDLE -TUR
8k	7744512	1	LABEL, WEIGHT AT HANDLE -CHI
8l	7744513	1	LABEL, WEIGHT AT HANDLE -ARA
8m	7744514	1	LABEL, WEIGHT AT HANDLE -SWD
9	3236601	7	WASHER,3/8 SAE STAINLESS STEEL

Ref #	Part Number	Qty	Description
10	3236801	5	NUT, NYLOCK M10 X 1.5 SS
11	3236202	3	M10 X 1.5 X 25 SHCS, LOW HEAD
12	3236220	4	M10 X 1.5 X 130 SHCS, LOW HEAD
13	3236210	2	M10 X 1.5 X 65 SHCS, LOW HEAD
14	3250002	4	M5 X 0.8 X 8 HXS SOC CS ST BZ
15	3102806	4	NUT, NYLOCK 1/4-20
16	3102506	4	WASHER, FLAT 1/4 ID ZN
17	7630101	4	RETAINER, CM/MJ, PULLEY
18	7634701	4	SPACER, CM/MJ, .565 X .815
19	7335401	4	NUT, M10 X 1.5 SOCKET HEAD
20	7642302	1	PLUG, CM/MJ, PLUG -CHR
21	7646802	4	PLUG, CURVED HOLE -CHR
22	7352101	2	CUSHION, WEIGHT STACK
23	8943601	2	LINK, CM/MJ, CABLE END
24	8943702	2	HSNG, CABLE END -CHR
25	8943802	2	INSERT, CABLE END -CHR
26	1011495-0001	2	HOUSING: GUIDE ROD, OP
27	1011496-0001	2	SPRING: 0.72IN OD, 0.596IN ID, 1.50IN LG
28	1024754-0001	1	BUMPER: INCR. SYSTEM, 0.5"
29	7328630	2	GUIDE ROD, .75 OD SOLID X 71.20
30	1024970-0001	2	GUIDE ROD: INC WEIGHT, 0.25" OD SOLID, 2 FLATS, 73.813"

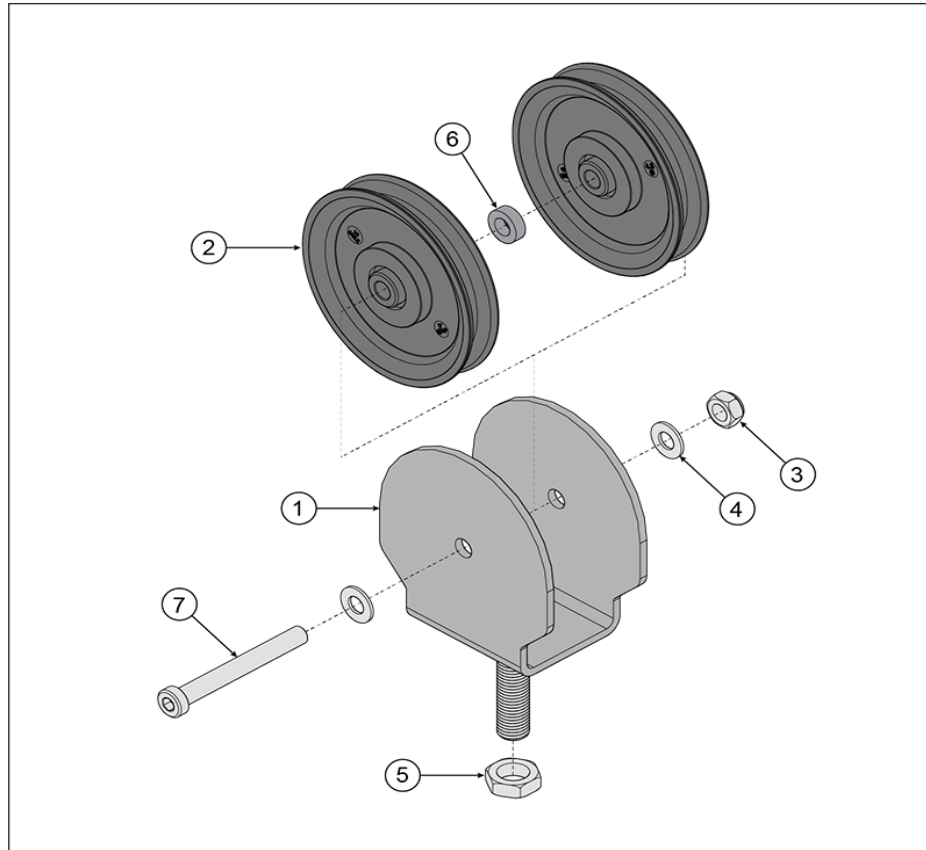
Core Assembly



Ref #	Part Number	Qty	Description
1	1024991-0000	1	WLDMT: LPP-CORE
2	7629202	1	COVER, CENTER TOP -CHR
3	7629802	2	COVER, CENTER BOTTOM -CHR
4	7640402	1	COVER, BOTTOM CAP -CHR
5	9199101	4	FOOT, FXT FLOV - LARGE
6	9173101	4	PLATE, FOOT, 9.5 X 4.75
7	8866901	4	LABEL, LF LOGO 10 IN. - FLAT
8a	9141101	4	LABEL, WARNING, STRAP TRAINING -ENG
8b	9141102	4	LABEL, WARNING, STRAP TRAINING -GER
8c	9141103	4	LABEL, WARNING, STRAP TRAINING -FRN
8d	9141104	4	LABEL, WARNING, STRAP TRAINING -SPN
8e	9141105	4	LABEL, WARNING, STRAP TRAINING -ITA
8f	9141106	4	LABEL, WARNING, STRAP TRAINING -DUT
8g	9141107	4	LABEL, WARNING, STRAP TRAINING -JAP
8h	9141108	4	LABEL, WARNING, STRAP TRAINING -POR
8i	9141110	4	LABEL, WARNING, STRAP TRAINING -RUS
8j	9141111	4	LABEL, WARNING, STRAP TRAIN -TUR
8k	9141112	4	LABEL, WARNING, STRAP TRAIN -CHI
8l	9141113	4	LABEL, WARNING, STRAP TRAIN -ARA
8m	9141114	4	LABEL, WARNING, STRAP TRAIN -SWD
8n	9141115	4	LABEL, WARNING, STRAP TRAIN -DAN
9l	8220013	1	Label, ASTM, Select Vertical - English Red

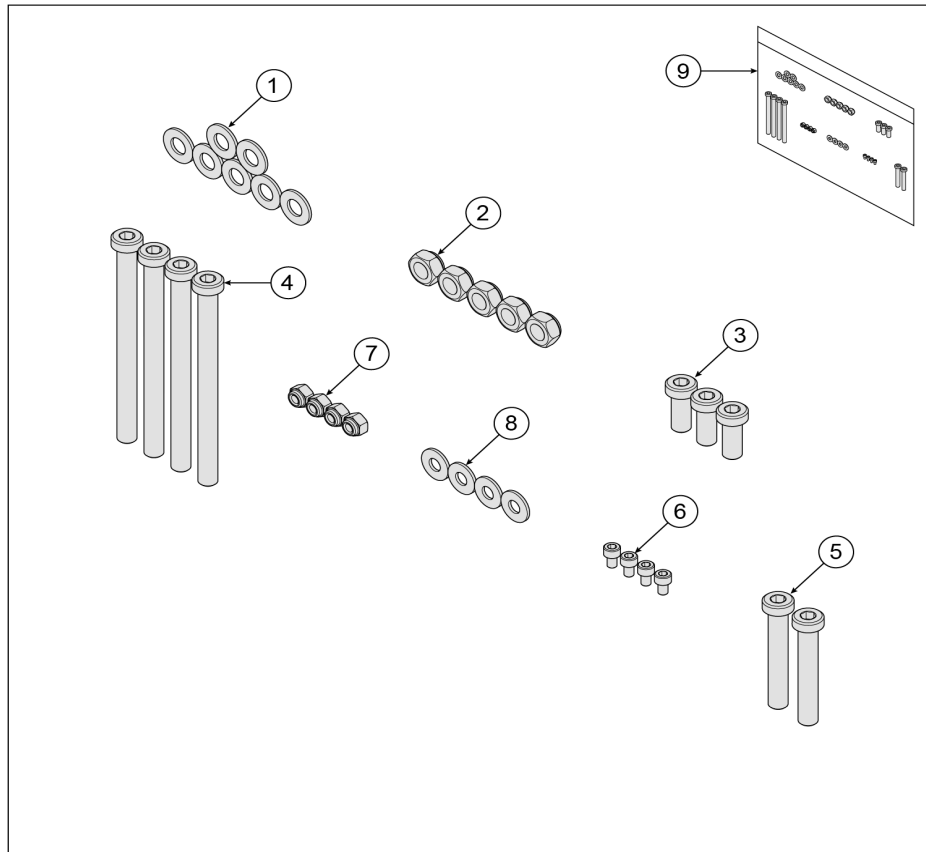
Ref #	Part Number	Qty	Description
9m	8220014	1	Label, ASTM, Select Vertical - English Blue
9n	8220015	1	Label, ASTM, Select Vertical - English Yellow
9a	8220001	1	Label, ASTM, Select Vertical - English
9b	8220002	1	Label, ASTM, Select Vertical - German
9c	8220003	1	Label, ASTM, Select Vertical - French
9d	8220004	1	Label, ASTM, Select Vertical - Spanish
9e	8220005	1	Label, ASTM, Select Vertical - Italian
9f	8220006	1	Label, ASTM, Select Vertical - Dutch
9g	8220007	1	Label, ASTM, Select Vertical - Japanese
9h	8220008	1	Label, ASTM, Select Vertical - Portugese
9i	8220010	1	Label, ASTM, Select Vertical - Russian
9j	8220011	1	Label, ASTM, Select Vertical - Turkish
9k	8220012	1	Label, ASTM, Select Vertical - English Ice Blue Metallic
10	9488901	1	LABEL, INSIGNIA, FCC
11	7646802	8	PLUG, CURVED HOLE -CHR
12	3236501	4	M4 X 0.7 PHIL PAN MS ST ZN
13	3251203	8	M10 X 1.5 X 30MM UNS HEX CS ST ZN
14	3236202	8	M10 X 1.5 X 25 SHCS, LOW HEAD
15	3236601	24	WASHER,3/8 SAE STAINLESS STEEL
16	3254703	8	NUT, M10 X 1.5 HEX ZINC
17	3236801	8	NUT, NYLOCK M10 X 1.5 SS

Floating Double Pulley Assembly



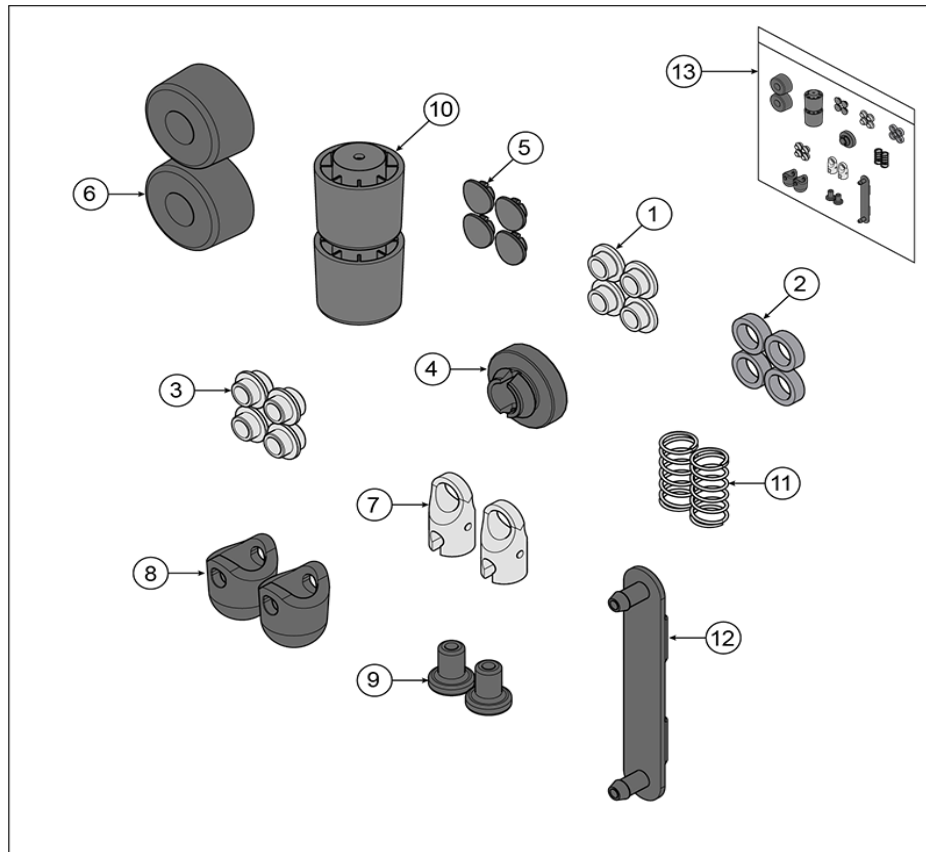
Ref #	Part Number	Qty	Description
1	1012796-2801	1	WELDMENT: FLOATING DOUBLE PULLEY -CHR
2	3237802	2	PULLEY, 1/4 IN CABLE (T3), 4.5 IN OD
3	3236801	1	NUT, NYLOCK M10 X 1.5 SS
4	3236601	2	WASHER, 3/8 SAE STAINLESS STEEL
5	3236902	1	NUT, HEX JAM M16 X 2 SS
6	7385201	1	SPACER, .406 X .750 X .250 SS
7	3236214	1	M10 X 1.5 X 85 SHCS, LOW HEAD

Hardware Kit 1



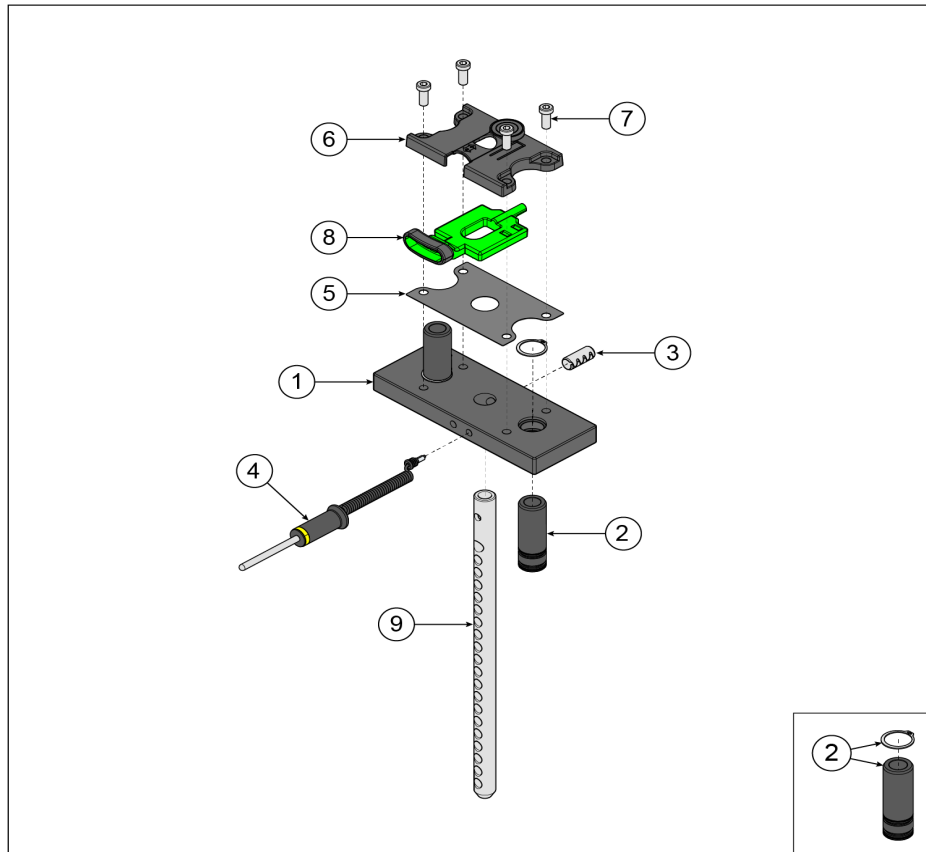
Ref #	Part Number	Qty	Description
1	3236601	7	WASHER, 3/8 SAE STAINLESS STEEL
2	3236801	5	NUT, NYLOCK M10 X 1.5 SS
3	3236202	3	M10 X 1.5 X 25 SHCS, LOW HEAD
4	3236220	4	M10 X 1.5 X 130 SHCS, LOW HEAD
5	3236210	2	M10 X 1.5 X 65 SHCS, LOW HEAD
6	3250002	4	M5 X 0.8 X 8 HXS SOC CS ST BZ
7	3102806	4	NUT, NYLOCK 1/4-20
8	3102506	4	WASHER, FLAT 1/4 ID ZN
9	1025461-0001	1	KIT: HARDWARE, LPP-DH

Hardware Kit 2



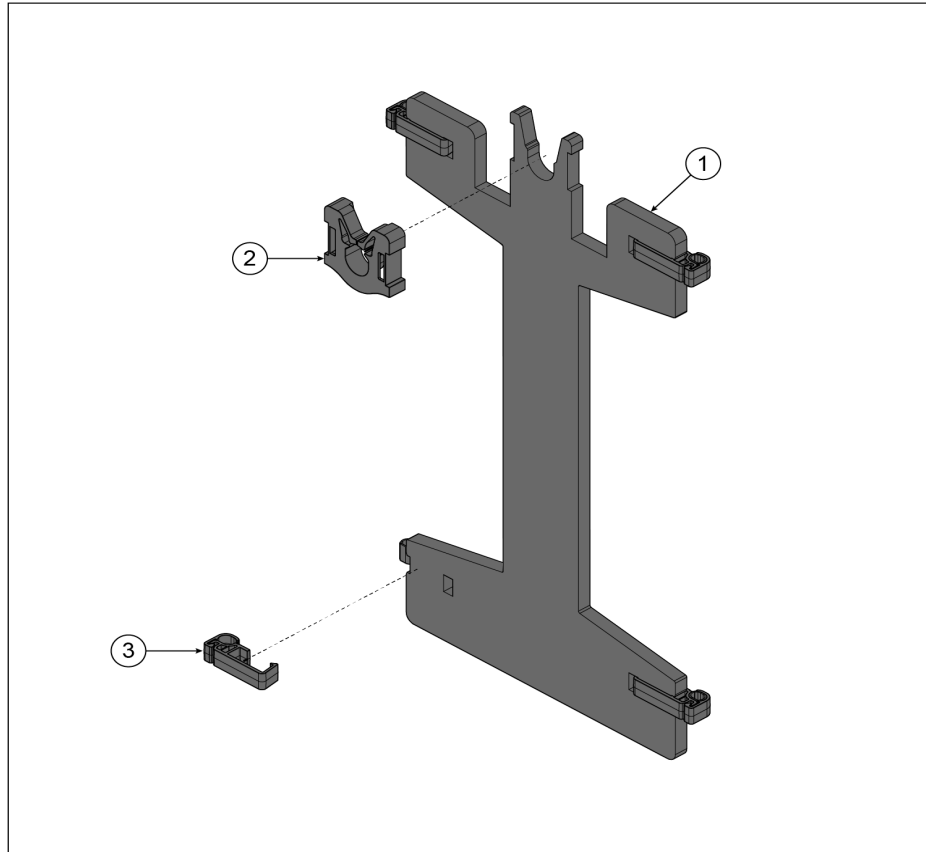
Ref #	Part Number	Qty	Description
1	7630101	4	RETAINER, CM/MJ, PULLEY
2	7634701	4	SPACER, CM/MJ, .565 X .815
3	7335401	4	NUT, M10 X 1.5 SOCKET HEAD
4	7642302	1	PLUG, CM/MJ, PLUG -CHR
5	7646802	4	PLUG, CURVED HOLE -CHR
6	7352101	2	CUSHION, WEIGHT STACK
7	8943601	2	LINK, CM/MJ, CABLE END
8	8943702	2	HSNG, CABLE END -CHR
9	8943802	2	INSERT, CABLE END -CHR
10	1011495-0001	2	HOUSING: GUIDE ROD, OP
11	1011496-0001	2	SPRING: 0.72IN OD, 0.596IN ID, 1.50IN LG
12	1024754-0001	1	BUMPER: INCR. SYSTEM, 0.5"
13	1025462-0001	1	KIT: HARDWARE, BLISTER PACK, LPP-DH

Headplate Assembly



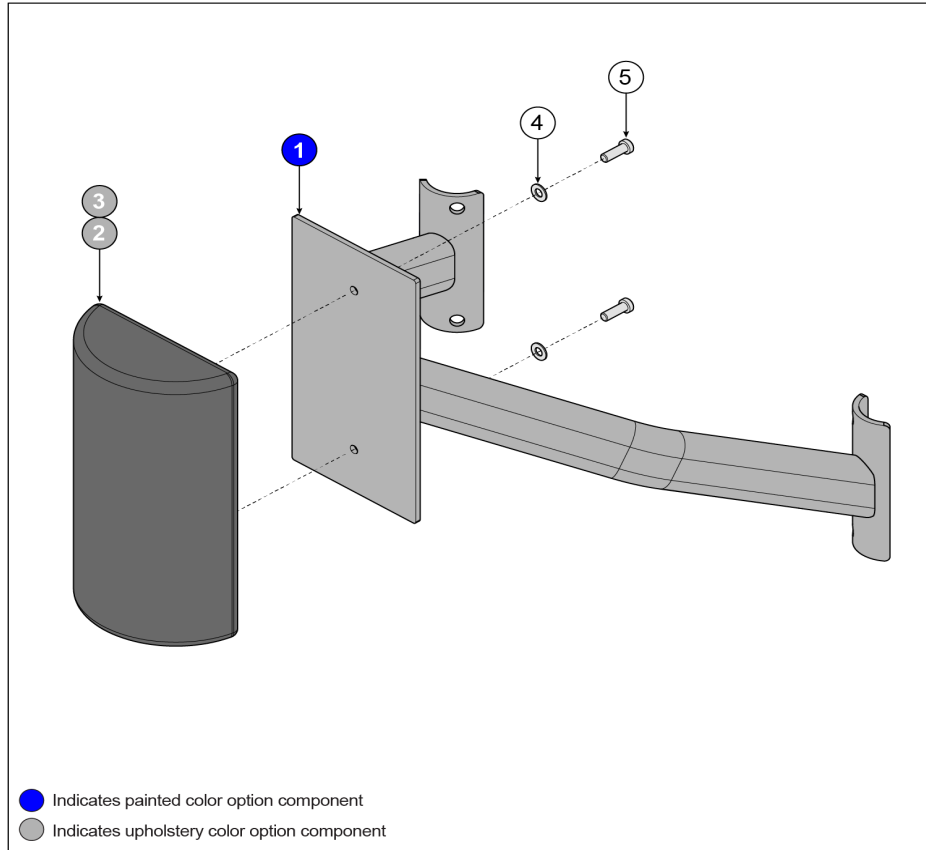
Ref #	Part Number	Qty	Description
1	9427401	1	HEADPLATE, WT. STACK, 10LB
2	9296001	2	BUSHING, HEADPLATE, LONG
3	3236001	1	BUSHING, SPRING PIN
4	1003679-0003	1	ASSY, WGT STK SEL PIN -YEL
5	1006707-0001	1	DIE CUT: 7.5LB INC WEIGHT, NYLON SHEET, 0.020"
6	1017210-0001	1	HOUSHING: 7.5LB INC WEIGHT
7	3236202	4	M10 X 1.5 X 25 SHCS, LOW HEAD
8	1008675-0001	1	HANDLE: 7.5LB INC WT, PLASTIC
9	1011243-0005	1	SHAFT: SELECTOR, 19 PLATE

Increment Weight Assembly



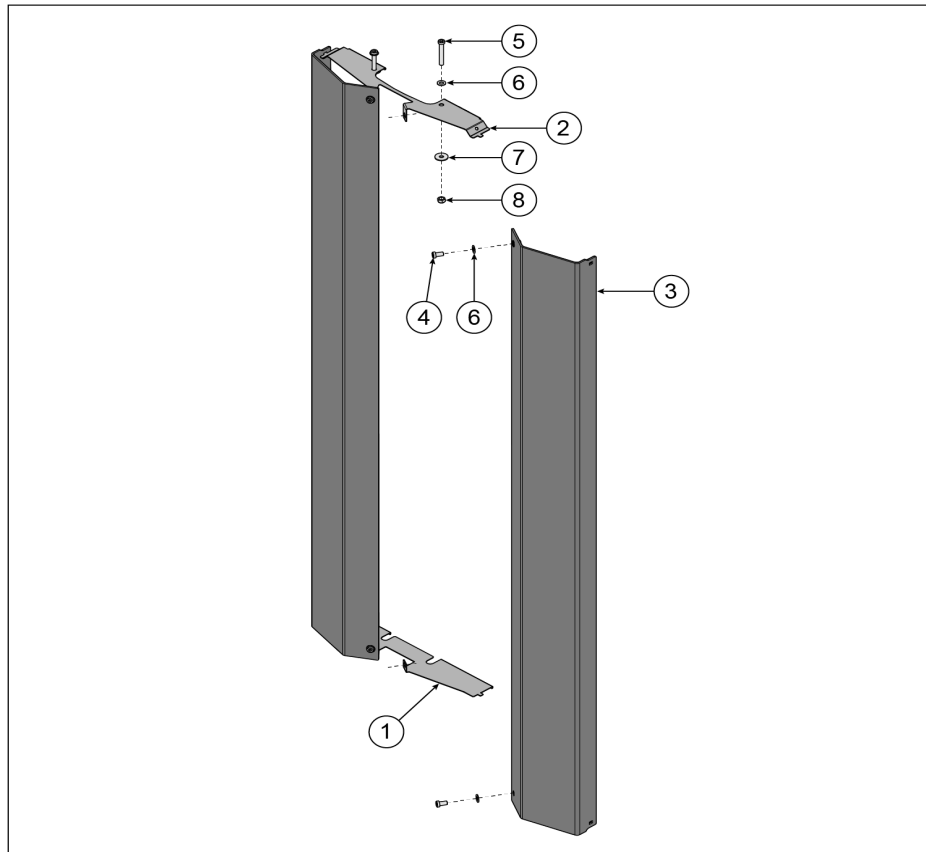
Ref #	Part Number	Qty	Description
1	1024751-2803	1	PLATE: 0.375 IN, 7.5 LB, 19 PLATE - CHR
2	1008566-0001	1	GUARD: INCREMENT WEIGHT, 0.375
3	1010805-0001	4	GUIDE ROD ASSY: INCR WT, 3/8", CHARCOAL GRAY

Lower Support



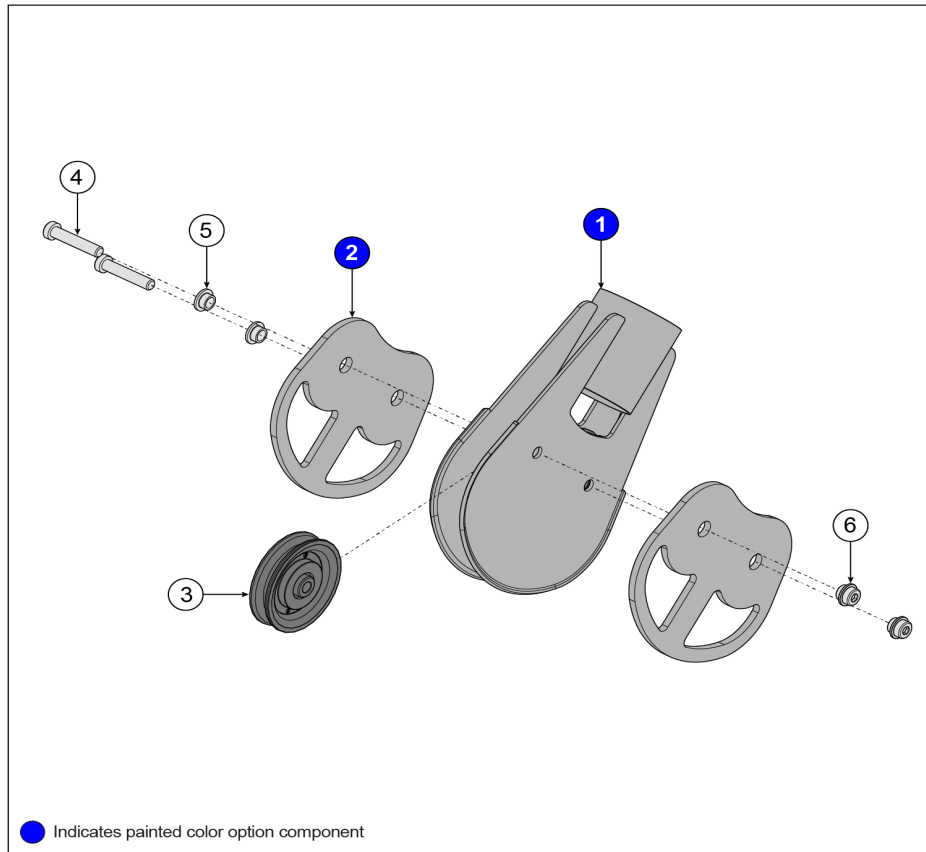
Ref #	Part Number	Qty	Description
1	1002709-0000	1	WLDMT, MJDPH, BACK SUPPORT Custom
2a	7544501	1	PAD, LUMBAR 14 X 8 Black
2b	1000010-0099	1	PAD, LUMBAR, NO BACKER CUS, SNGL STITCH- Custom
3a	1000010-0101	1	PAD, LUMBAR, NO BACKER CUS, DBL STITCH- BLACK
3b	1000010-0199	1	PAD, LUMBAR, NO BACKER CUS, DBL STITCH- Custom
4	3236601	2	WASHER, 3/8 SAE STAINLESS STEEL
5	3236203	2	M10 X 1.5 X 30 SHCS, LOW HEAD

Optional Front Shrouds



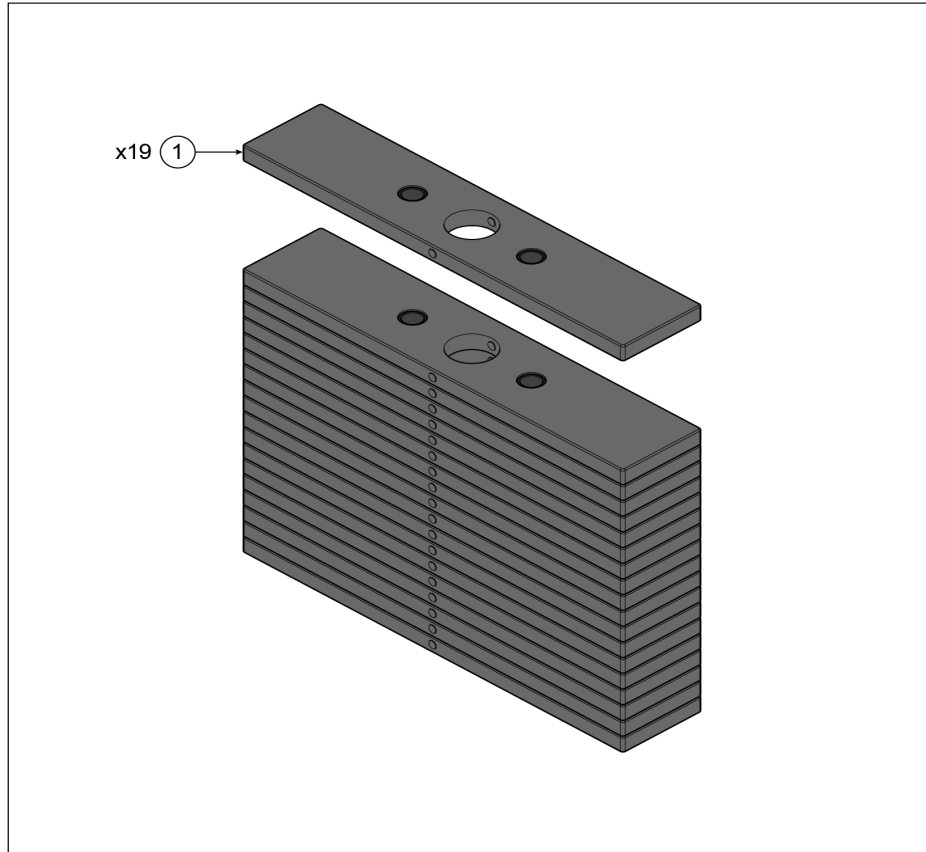
Ref #	Part Number	Qty	Description
1	1025267-0001	1	ASSEMBLY: BRACKET FRONT SHROUD, BOTTOM
2	1025266-0001	1	ASSEMBLY: BRACKET FRONT SHROUD, TOP
3	1025234-0001	2	SHROUD: FRONT
4	3236201	4	M10 X 1.5 X 20 SHCS, LOW HEAD
5	3236211	2	M10 X 1.5 X 70 SHCS, LOW HEAD
6	3236601	6	WASHER, 3/8 SAE STAINLESS STEEL
7	3236602	2	WASHER, 3/8 ID X 1.25 OD SS
8	3236801	2	NUT, NYLOCK M10 X 1.5 SS

Swivel Pulley Assembly



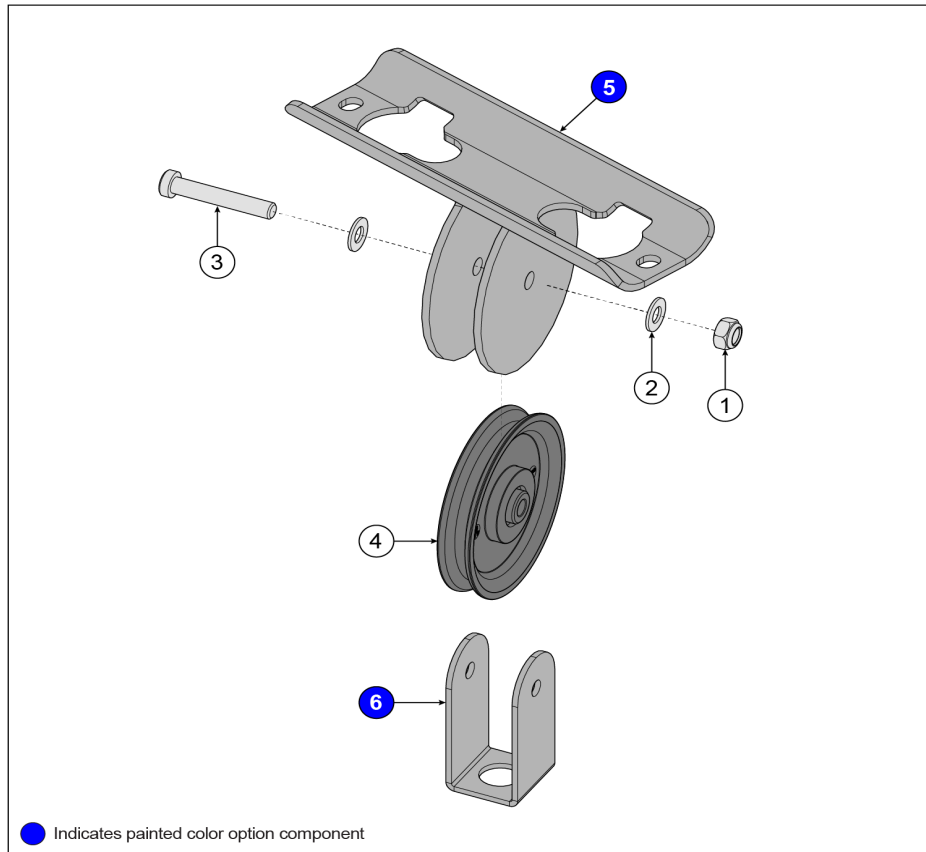
Ref #	Part Number	Qty	Description
1	1002922-0000	1	WLDMT, MJ, PULLEY-- Custom
2	1006009-0000	2	PLATE, DPH/DPL, PULLEY -- Custom
3	3245701	2	PULLEY, 3.5 IN OD, 10MM ID SG
4	3236207	2	M10 X 1.5 X 50 SHCS, LOW HEAD
5	7630101	2	RETAINER, CM/MJ, PULLEY
6	7335401	2	NUT, M10 X 1.5 SOCKET HEAD

Weight Stack



Ref #	Part Number	Qty	Description
1	9407601	19	WGT PL, 3/4IN X 4IN, 15LB

4:1 Pulley Assembly



Ref #	Part Number	Qty	Description
1	3236801	1	NUT, NYLOCK M10 X 1.5 SS
2	3236601	2	WASHER, 3/8 SAE STAINLESS STEEL
3	3236209	1	M10 X 1.5 X 60 SHCS, LOW HEAD
4	3237802	1	PULLEY, 1/4 IN CABLE (T3), 4.5 IN OD
5	1024261-0000	1	WELDMENT: PULLEY, 4:1
6	7732401	1	BRKT, STACK BUMPER MOUNT

