

# HAMMER<sup>®</sup> STRENGTH

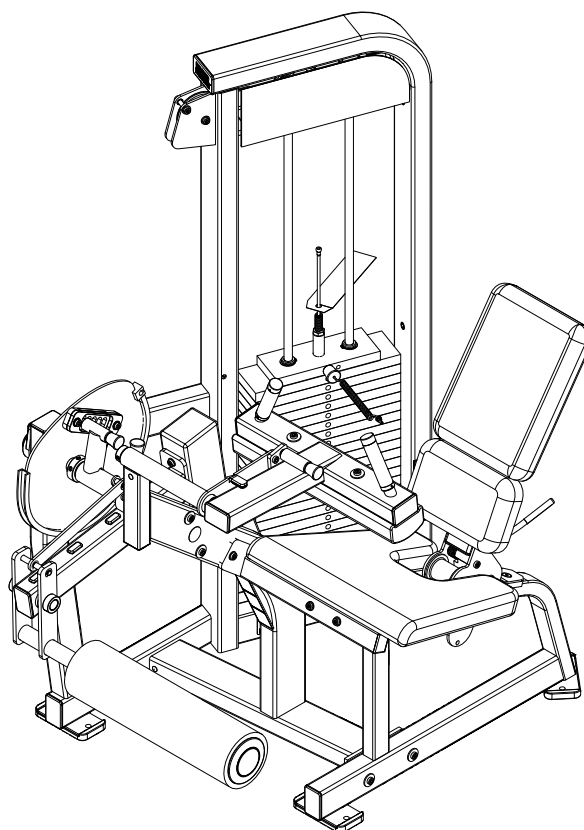
**HAMMER  
STRENGTH<sup>®</sup>**

## HAMMER SELECT

### PARTS MANUAL

**SEATED LEG CURL**  
**HS-SLC**

6/12/2014



# CONTENTS

POWDER COATED COMPONENTS ..... PAGE 3

COMPONENT ASSEMBLY ..... 4

SEAT FRAME ASSEMBLY ..... 5

SIDE FRAME ASSEMBLY ..... 6

THIGH HOLD-DOWN ASSEMBLY ..... 7

MOVEMENT ARM ASSEMBLY (SE) ..... 8

MOVEMENT ARM ASSEMBLY (BASE) ..... 9

ROLLER SEAT ASSEMBLY (SE) ..... 10

ST-5 SEAT ASSEMBLY (BASE) ..... 11

WEIGHT STACK ASSEMBLY ..... 12

INCREMENT WEIGHT ASSEMBLY ..... 13

ADD-ON WEIGHT ASSEMBLY ..... 14

REAR SHROUD ASSEMBLY ..... 15

FULL SHROUD ASSEMBLY ..... 16

**KEY**

LANGUAGE 1 2 3

Items with Black call-outs require the language to be listed within the order notes. IE. English

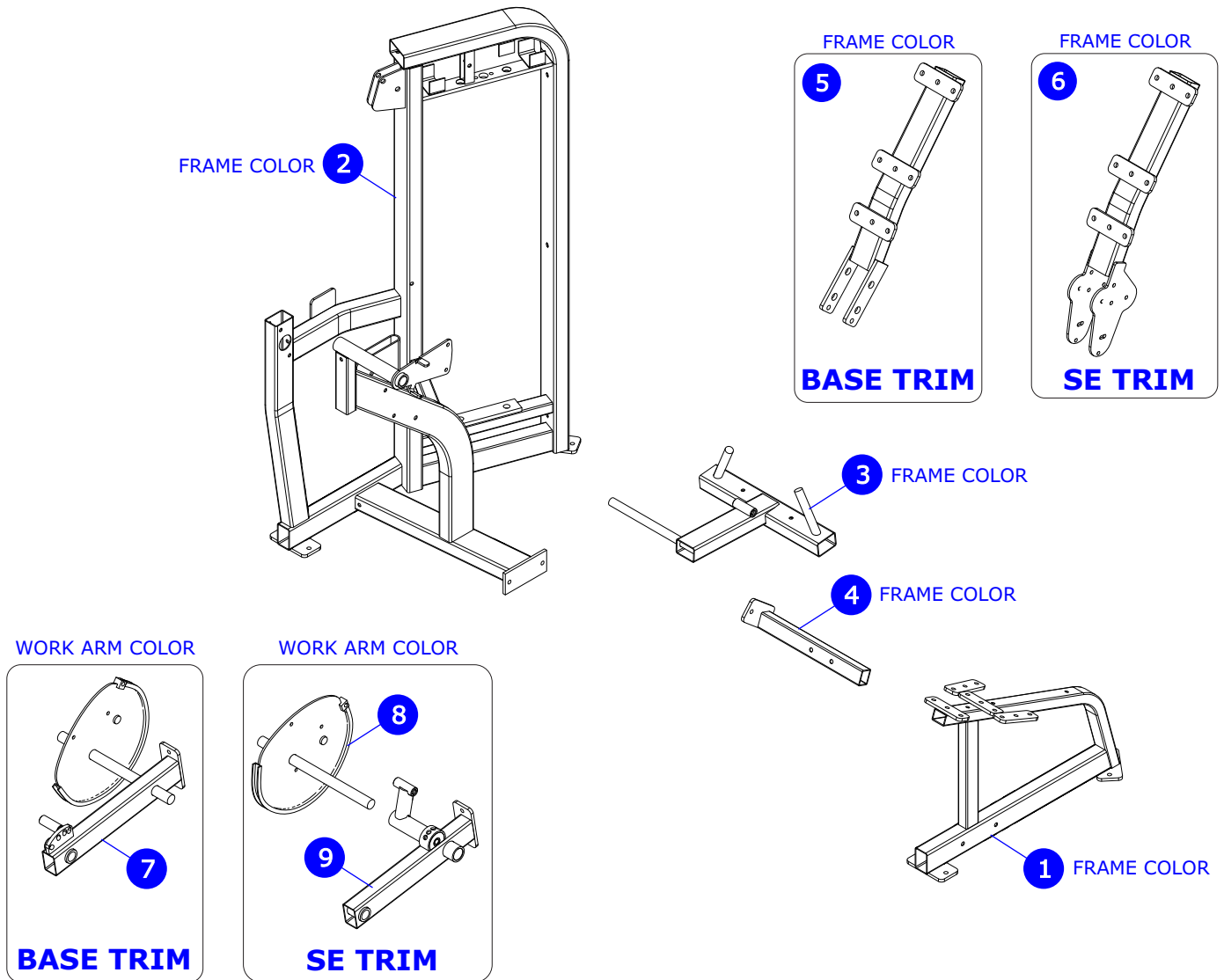
UPHOLSTERY 1 2 3

Items with Gray call-outs require the upholstery color listed within the order notes. IE: Putty

FRAME AND WORK ARM COLORS 1 2 3

Items with Blue call-outs require the powder coat frame color to be listed within the order notes. Add 'No Clear' after color - IE. Platinum No Clear

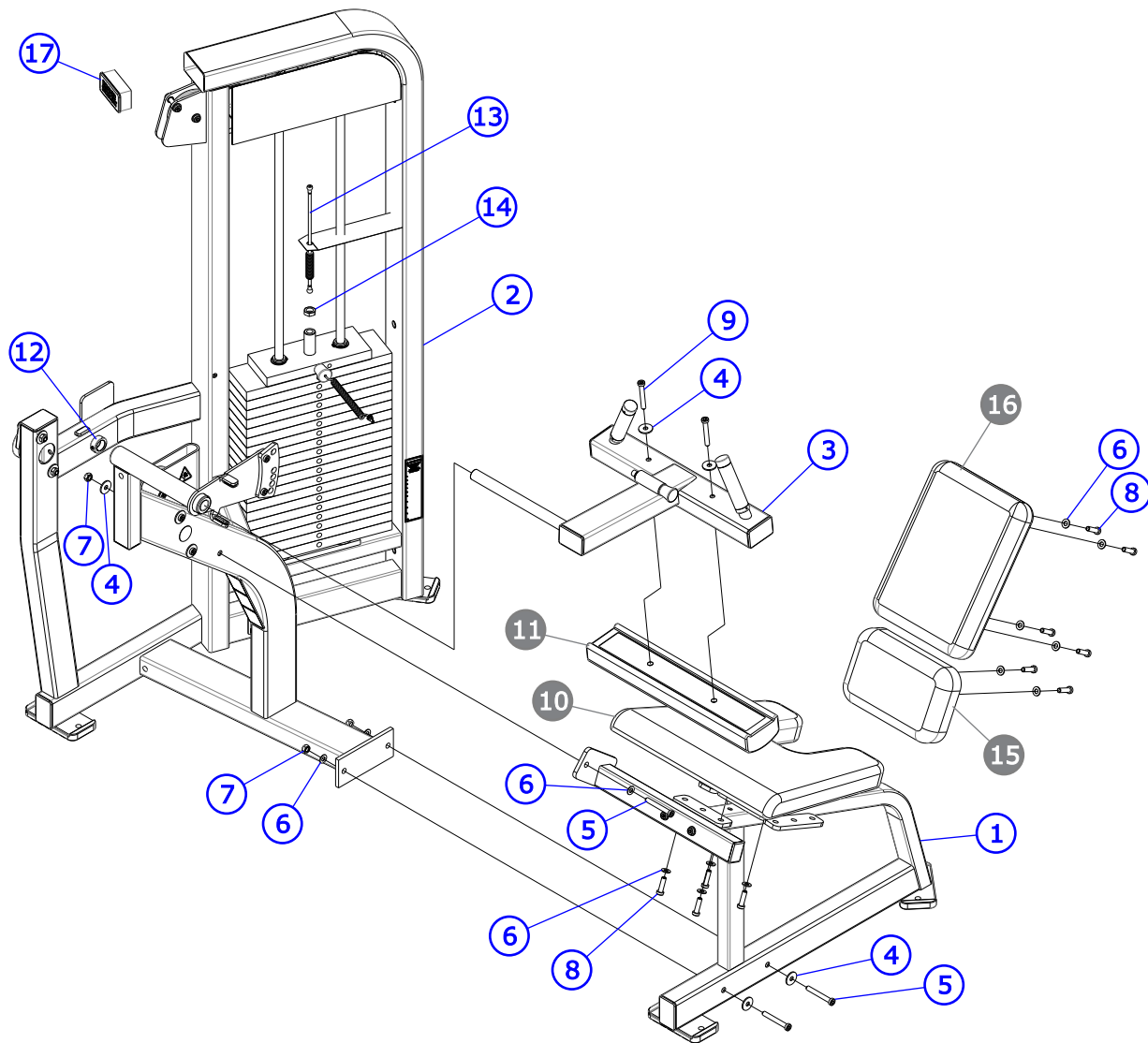
# POWDER COATED COMPONENTS



| ITEM NO. | QTY. | PART NO.     | DESCRIPTION                  |
|----------|------|--------------|------------------------------|
| 1        | 1    | 7656101      | WLDMT, PSSLC SEAT FRAME      |
| 2        | 1    | POSSIBLE RMA | WLDMT, PSSLC-SIDE FRAME      |
| 3        | 1    | 7580699      | WLDMT, PSSLC-THIGH RESTRAINT |
| 4        | 1    | 7656099      | WLDMT, PSSLC SEAT BRACE      |
| 5        | 1    | 7384299      | WLDMT, PS-ST5                |
| 6        | 1    | 7387399      | WLDMT, PS-ST6                |
| 7        | 1    | 8387999      | WLDMT, PSSLC-BMA             |
| 8        | 1    | 8388199      | WLDMT, PSSLC, CAM-OMA        |
| 9        | 1    | 8388099      | WLDMT, PSSLC-OMA             |

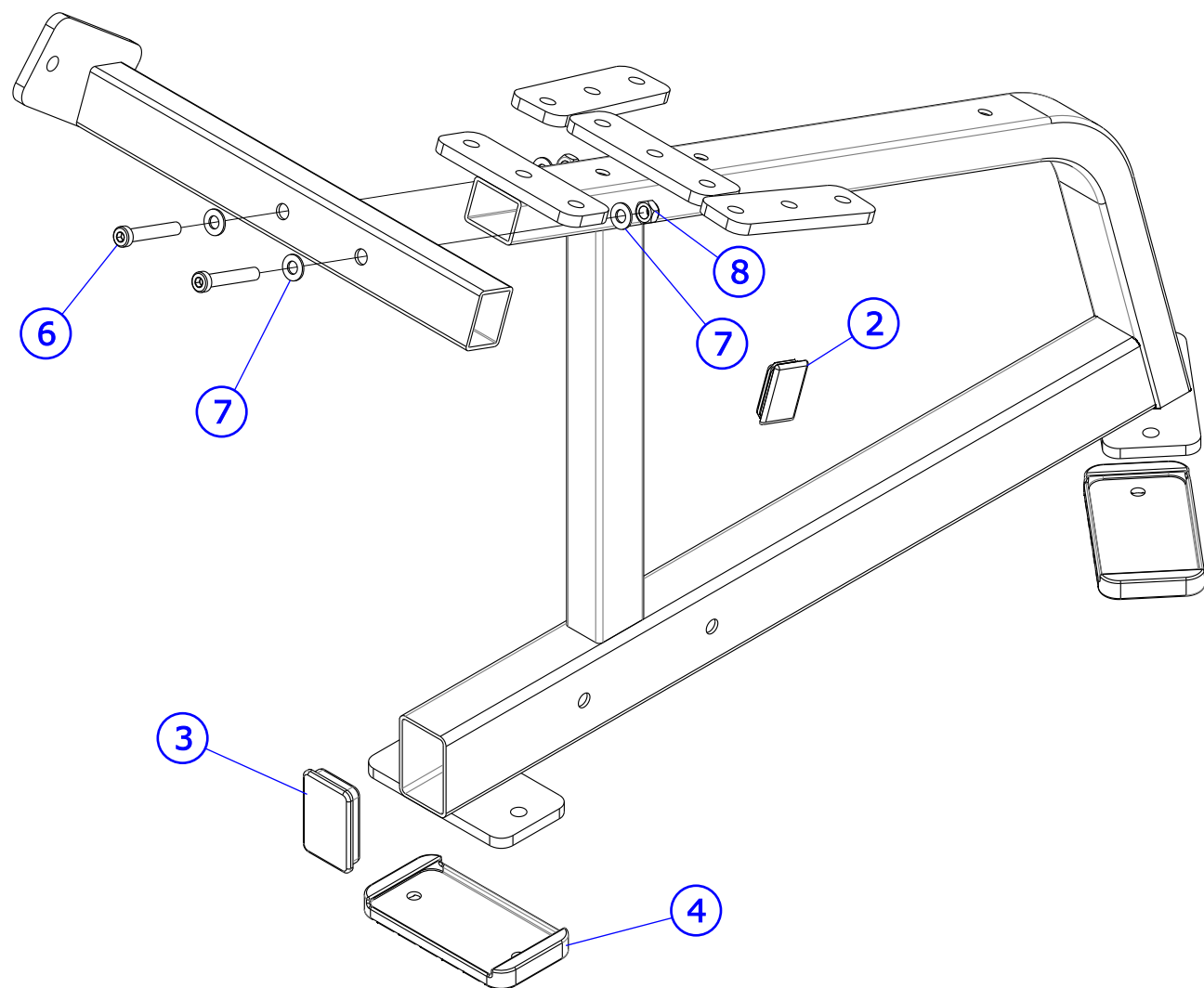
**ITEMS ON THIS PAGE ARE POWDER COAT PAINTED. REFER TO PAGE 2 FOR ORDERING INSTRUCTIONS.**

# COMPONENT ASSEMBLY



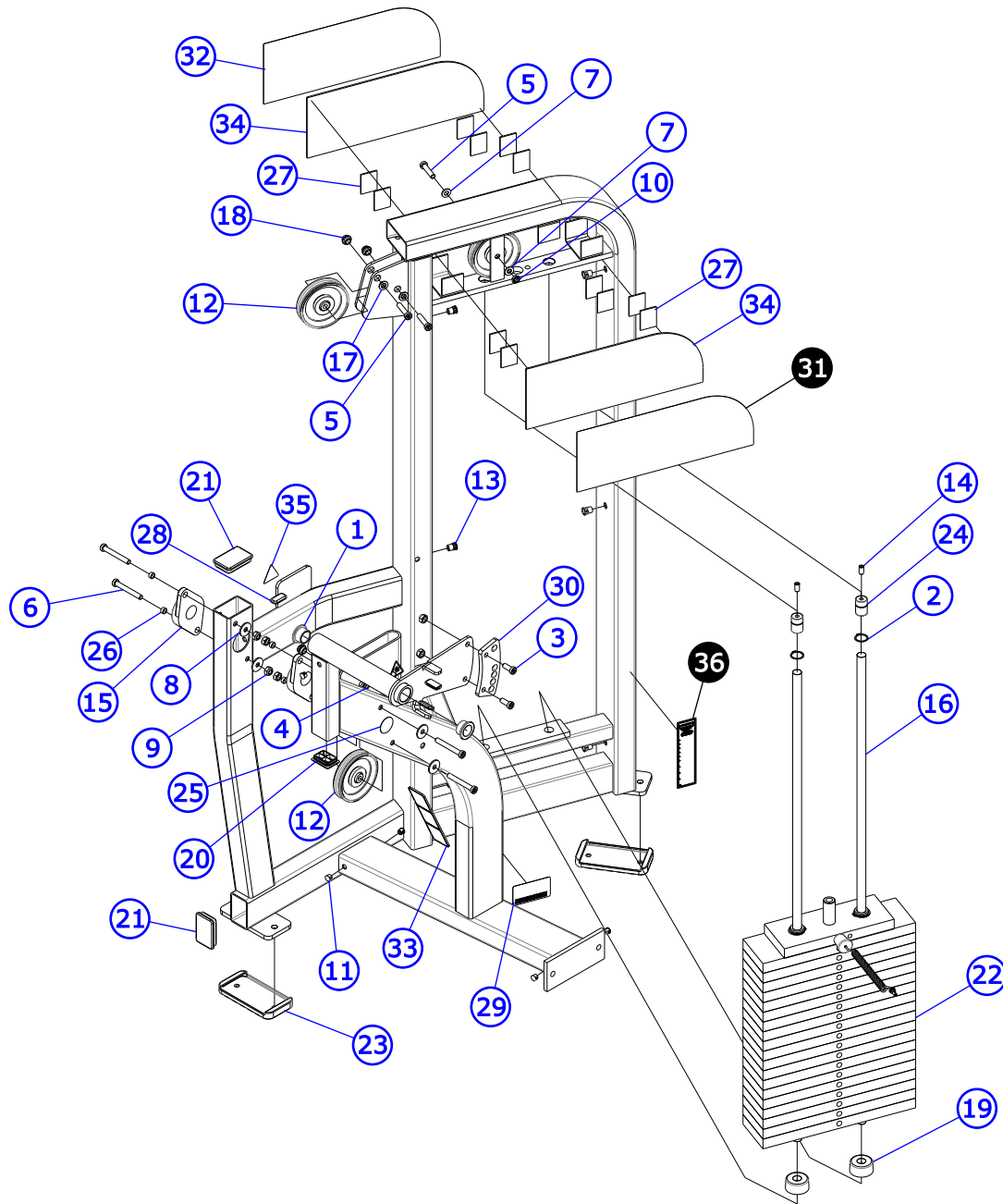
| ITEM NO. | QTY. | PART NO. | DESCRIPTION                 |
|----------|------|----------|-----------------------------|
| 1        | 1    | -        | ASSY, PSSLC SEAT-FRAME      |
| 2        | 1    | -        | ASSY, PSSLC, SIDE FRAME     |
| 3        | 1    | -        | ASSY, PSSLC THIGH HOLD-DOWN |
| 4        | 5    | 3236602  | WASHER, 3/8 ID X 1.25 OD SS |
| 5        | 3    | 3236212  | SCREW, M10 X1.5 75MM        |
| 6        | 13   | 3236601  | WASHER, 3/8 SAE SS          |
| 7        | 3    | 3236801  | NUT, M10 HEX NYLOCK SS      |
| 8        | 10   | 3236204  | SCREW, M10 X1.5 35MM        |
| 9        | 2    | 3236211  | SCREW, M10 X1.5 70MM        |
| 10       | 1    | 7459199  | PAD, SEAT 18-1/2 X 19-7/8   |
| 11       | 1    | 7470799  | PAD, KNEE                   |
| 12       | 1    | 7435301  | COLLAR, SHAFT 1.020 ID      |
| 13       | 1    | 7423714  | CABLE, PSADC/SLC            |
| 14       | 1    | 3236902  | NUT, HEX JAM M16 X 2 SS     |
| 15       | 1    | 7399399  | PAD. 7 X 11-1/4             |
| 16       | 1    | 7422199  | PAD, BACK 15 X 11-1/4       |
| 17       | 1    | 9462701  | CAP, HAMMER, END 2 X 4      |

# SEAT FRAME ASSEMBLY



| ITEM NO. | QTY. | PART NO. | DESCRIPTION                    |
|----------|------|----------|--------------------------------|
| 2        | 1    | 9217401  | CAP, 1.5IN X 2IN -10-14GA, END |
| 3        | 1    | 7352301  | CAP, END 2 X 3                 |
| 4        | 2    | 7388201  | FOOTPAD, PS RUBBER             |
| 6        | 2    | 3236209  | SCREW, M10 X1.5 60MM           |
| 7        | 4    | 3236601  | WASHER, 3/8 SAE SS             |
| 8        | 2    | 3236801  | NUT, M10 HEX NYLOCK SS         |

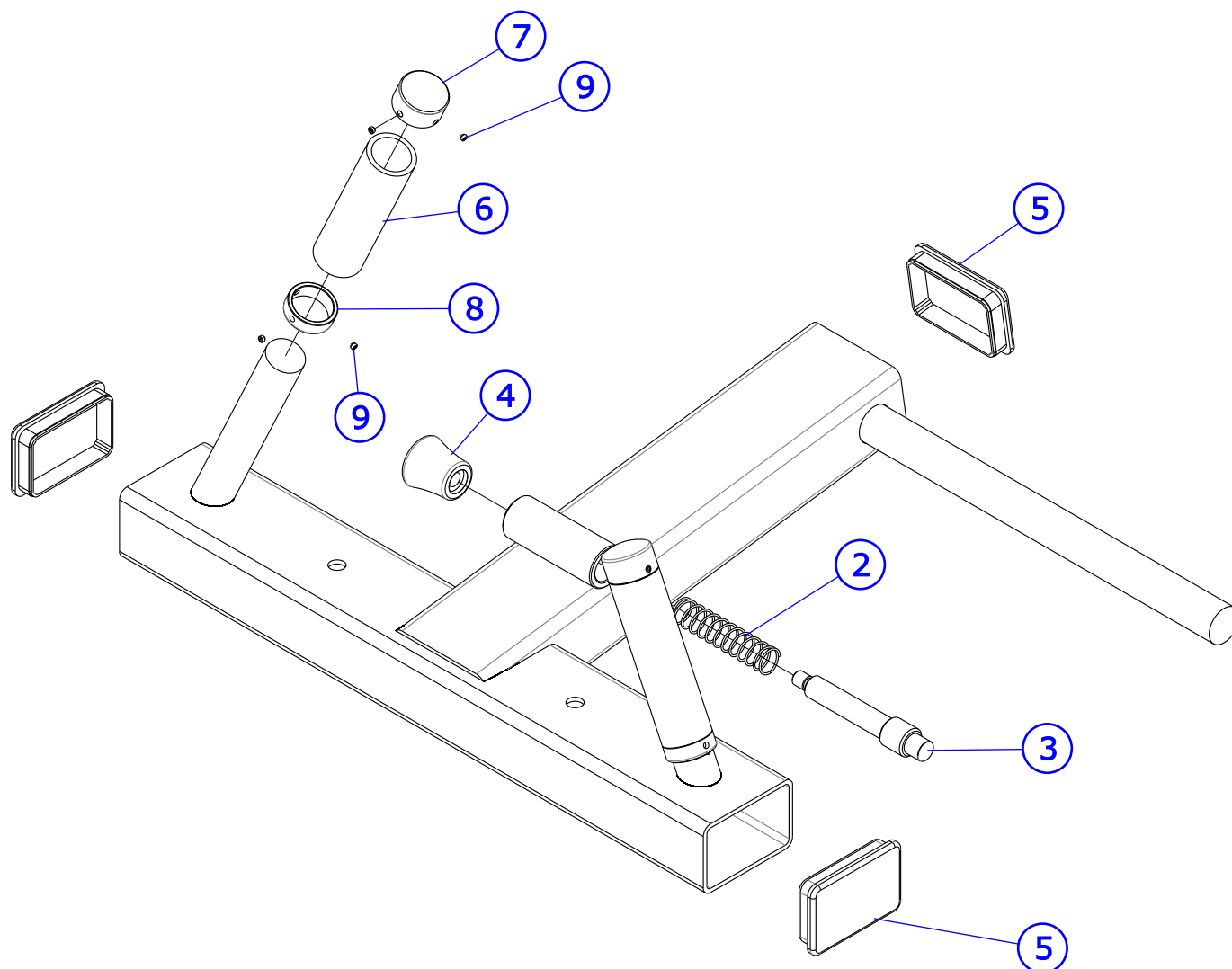
# SIDE FRAME ASSEMBLY



| ITEM NO. | QTY. | PART NO. | DESCRIPTION                         |
|----------|------|----------|-------------------------------------|
| 1        | 2    | 3104903  | 1.00" ID 1.25" OD BRONZ BUSHING     |
| 2        | 2    | 3232421  | RING, BRE .940, 5100-100 ST PP B    |
| 3        | 2    | 3236202  | SCREW, M10 X1.5 25MM                |
| 4        | 1    | 3236205  | SCREW, M10 X1.5 40MM                |
| 5        | 3    | 3236206  | SCREW, M10 X1.5 45MM                |
| 6        | 4    | 3236212  | SCREW, M10 X1.5 75MM                |
| 7        | 2    | 3236601  | WASHER, 3/8 SAE SS                  |
| 8        | 4    | 3236602  | WASHER, 3/8 ID X 1.25 OD SS         |
| 9        | 6    | 3236801  | NUT, M10 HEX NYLOCK SS              |
| 10       | 1    | 3236901  | NUT, HEX JAM M10 X 1.5 SS           |
| 11       | 8    | 3237401  | PLUG, 7/16" HOLE                    |
| 12       | 3    | 3237801  | PULLEY, 4.5" OD                     |
| 13       | 6    | 3238601  | M10X1.5 BLIND THREADED INSERT (HEX) |
| 14       | 2    | 3240501  | M10 X 1.5 HXS NO CUP ST BO          |
| 15       | 2    | 3244501  | BEARING, 2 HOLE FLANGE, 1.25" ID    |
| 16       | 2    | 7328601  | GUIDE ROD, .75 OD SOLID 48.38       |
| 17       | 3    | 7348101  | WASHER, SPACER                      |
| 18       | 3    | 7335401  | NUT, M10 X 1.5 SOCKET HEAD          |

| ITEM NO. | QTY. | PART NO. | DESCRIPTION                     |
|----------|------|----------|---------------------------------|
| 19       | 2    | 7352101  | CUSHION, WEIGHT STACK           |
| 20       | 1    | 9217401  | CAP, 1.5IN X 2IN -10-14GA, END  |
| 21       | 2    | 7352301  | CAP, END 2 X 3                  |
| 22       | 1    | -        | ASSY, 300LB STACK               |
| 23       | 2    | 7388201  | FOOTPAD, PS RUBBER              |
| 24       | 2    | 7402301  | RETAINER, GUIDEROD              |
| 25       | 1    | 7488701  | LABEL, AXIS OF ROTATION         |
| 26       | 4    | 7489402  | BSHNG, .500 OD X .402 ID X .235 |
| 27       | 12   | 7544202  | PAD, DUAL LOCK 250 1.5" X 2.0"  |
| 28       | 3    | 7570801  | GUARD, PAINT 1.25"x.75"x.25"    |
| 29       | 1    | -        | LABEL, SERIAL NUMBER, BLANK     |
| 30       | 1    | 7573601  | PLATE, SLOTTED .375             |
| 31       | 1    | 9470299  | LABEL, HS-SLC PLACARD           |
| 32       | 1    | 9470301  | LABEL, HS-SLC LOGO PANEL        |
| 33       | 1    | 7590101  | GUARD, PRO 2 PAINT              |
| 34       | 2    | 9169401  | COVER, STACK-PRO2 STD           |
| 35       | 2    | 8039501  | LABEL, WARNING, TRIANGLE        |
| 36       | 1    | 8220099  | LABEL, ASTM, SELECT VERT-ENG    |

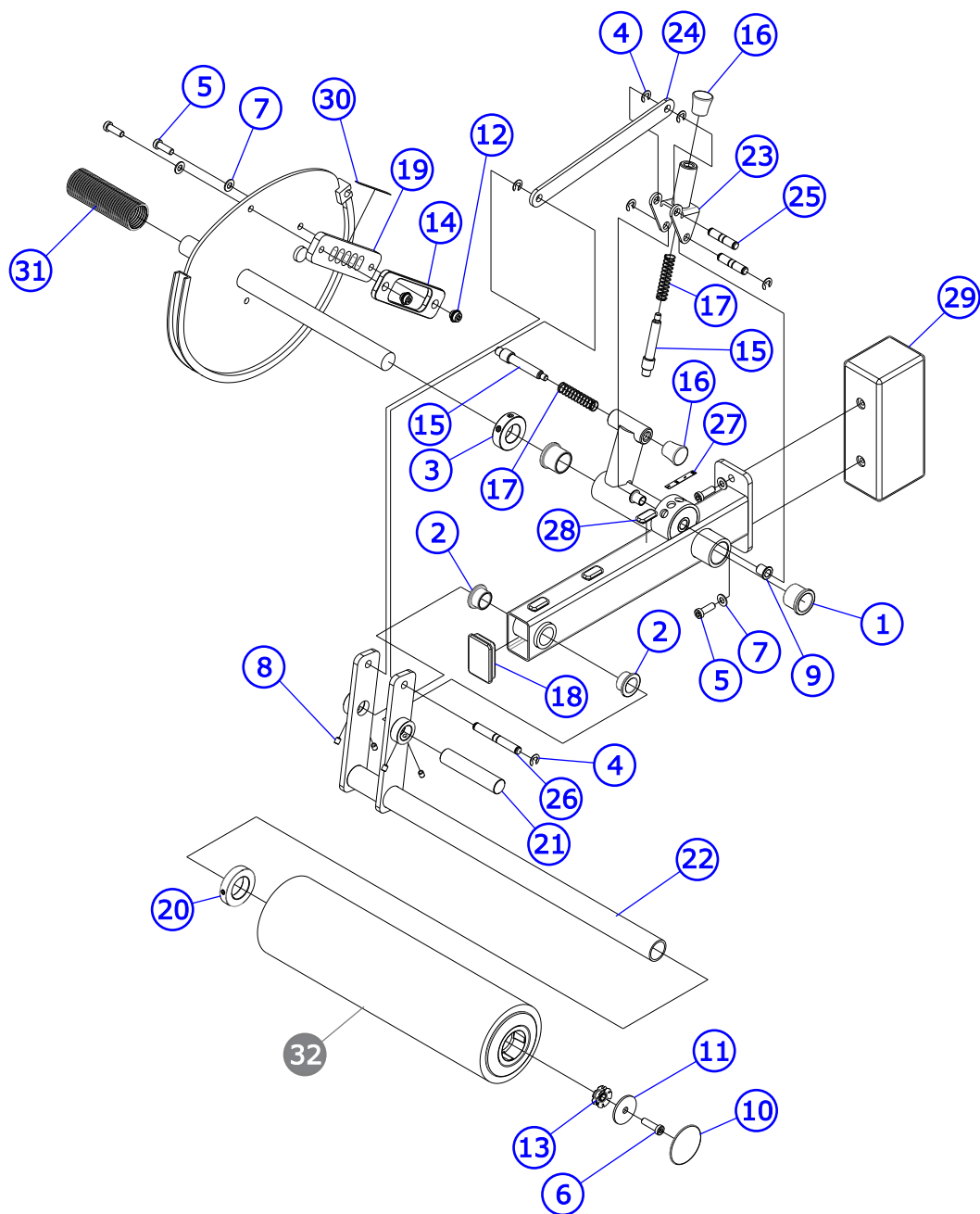
# THIGH HOLD-DOWN ASSEMBLY



| ITEM NO. | QTY. | PART NO. | DESCRIPTION              |
|----------|------|----------|--------------------------|
| 2        | 1    | 7351501  | SPRING, PULL PIN LARGE   |
| 3        | 1    | 7351301  | PIN, PULL                |
| 4        | 1    | 7351401  | KNOB, TULIP STYLE        |
| 5        | 3    | 7352301  | CAP, END 2 X 3           |
| 6        | 2    | 3235801  | GRIP, OPEN END           |
| 7        | 2    | 7662901  | CAP, GRIP 1.25 OD        |
| 8        | 2    | 7662801  | RING, GRIP 1.25 OD       |
| 9        | 8    | 3247701  | M4 X .7 HXS NO CUP ST BO |

MOVEMENT ARM ASSEMBLY

SE TRIM

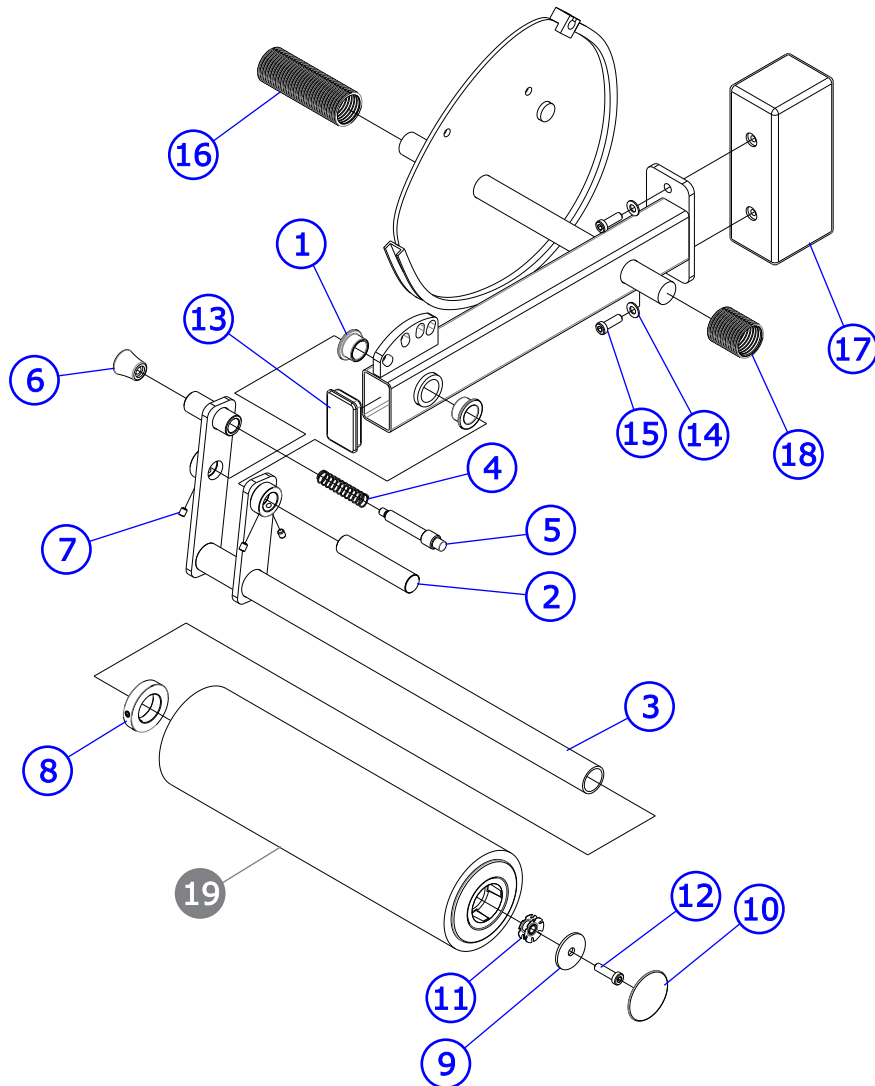


| ITEM NO. | QTY. | PART NO. | DESCRIPTION                        |
|----------|------|----------|------------------------------------|
| 1        | 2    | 3104907  | 1.25" ID 1.50" OD BRONZE BUSHING   |
| 2        | 2    | 3104903  | 1.00" ID 1.25" OD BRONZ BUSHING    |
| 3        | 1    | 3265501  | SHAFT COLLAR, 1.25 I.D. ZINC       |
| 4        | 10   | 3221705  | E-RING, 3/8                        |
| 5        | 4    | 3236203  | SCREW, M10 X1.5 30MM               |
| 6        | 1    | 3236204  | SCREW, M10 X1.5 35MM               |
| 7        | 4    | 3236601  | WASHER, 3/8 SAE SS                 |
| 8        | 4    | 3242902  | SCREW, SET BO                      |
| 9        | 2    | 6020601  | BEARING, FLG 1/2 ID X 5/8 OD X 3/4 |
| 10       | 1    | 7308701  | CAP, BEARING HOUSING               |
| 11       | 1    | 7322301  | PLATE, 1.97 OD X .44 ID 10GA       |
| 12       | 2    | 7335401  | NUT, M10 X 1.5 SOCKET HEAD         |
| 13       | 1    | 7347301  | NUT, SPIDER M10 X 1.5              |
| 14       | 1    | 7350901  | PLATE, SLOT STOP                   |
| 15       | 2    | 7351301  | PIN, PULL X 4.375                  |
| 16       | 2    | 7351401  | KNOB, TULIP STYLE                  |

| ITEM NO. | QTY. | PART NO. | DESCRIPTION                       |
|----------|------|----------|-----------------------------------|
| 17       | 2    | 7351501  | SPRING, PULL PIN LARGE            |
| 18       | 1    | 7352301  | CAP, END 2 X 3                    |
| 19       | 1    | 7352501  | 5-HOLE SELECTOR PLATE             |
| 20       | 1    | 7357901  | SHAFT COLLAR, 1-1/2" ID ALUM      |
| 21       | 1    | 7358201  | SHAFT, 1 DIA X 4.88               |
| 22       | 1    | 7375895  | WELDMENT, PSLE-OPTIONAL MA KICKER |
| 23       | 1    | 7379995  | WELDMENT, PS - 4-BAR SHIFTER      |
| 24       | 1    | 7380195  | LINK, PS - 4-Bar Assy             |
| 25       | 2    | 7380201  | PIN, PS - 4-BAR                   |
| 26       | 1    | 7380202  | PIN, PS - 4-BAR                   |
| 27       | 1    | 7422005  | LABEL, SMALL - XL                 |
| 28       | 3    | 7570801  | GUARD, PAINT 1.25"x.75"x.25"      |
| 29       | 1    | 7802501  | WEIGHT, COUNTER LG                |
| 30       | 1    | 7805801  | LABEL, PS A-E STRAIGHT            |
| 31       | 1    | 8378202  | SLEEVE, ACCORDION 1.50 ID X 5.5   |
| 32       | 1    | 7392899  | ASSY, ROLLER PAD LONG             |

# MOVEMENT ARM ASSEMBLY

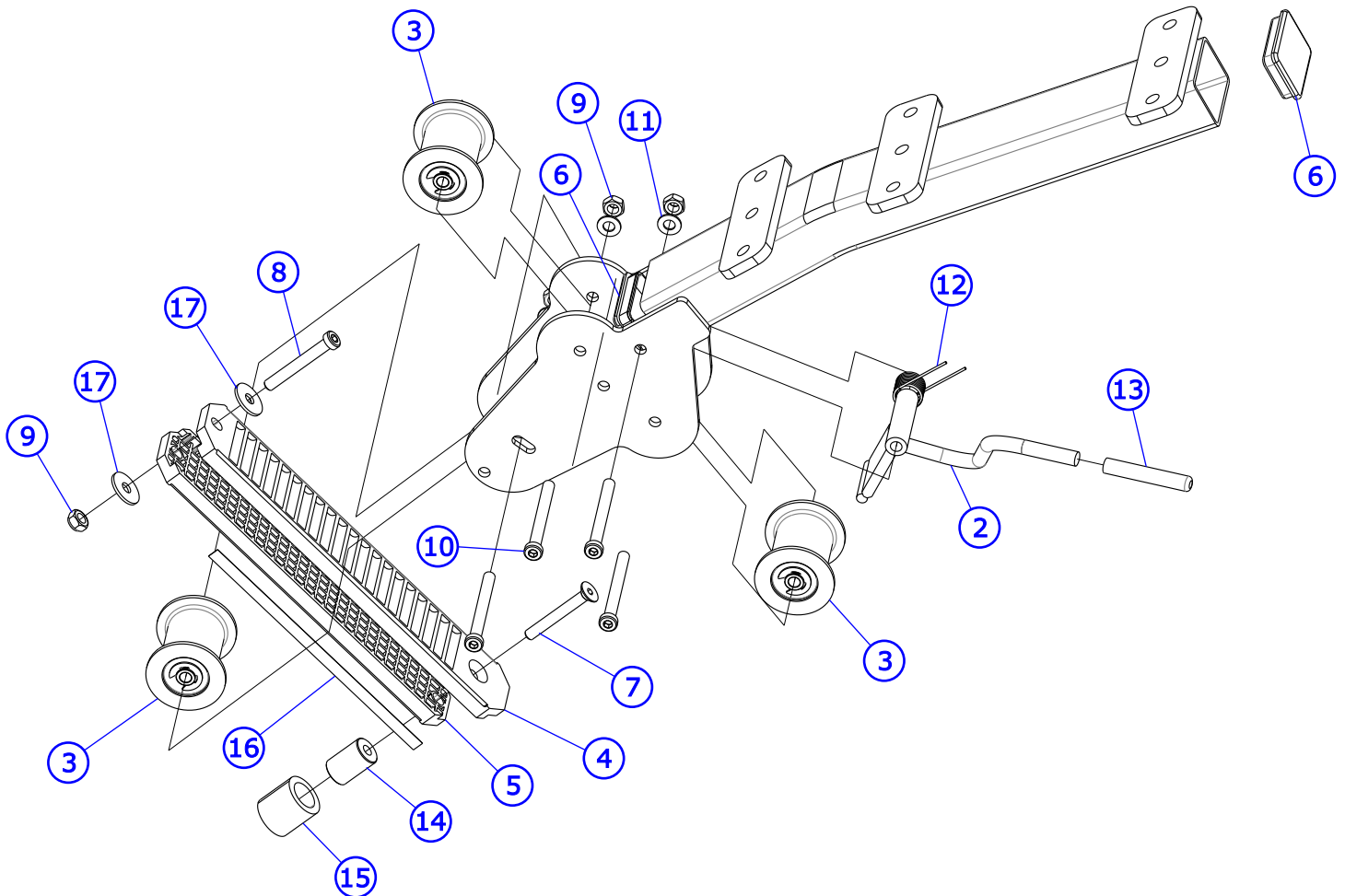
## BASE TRIM



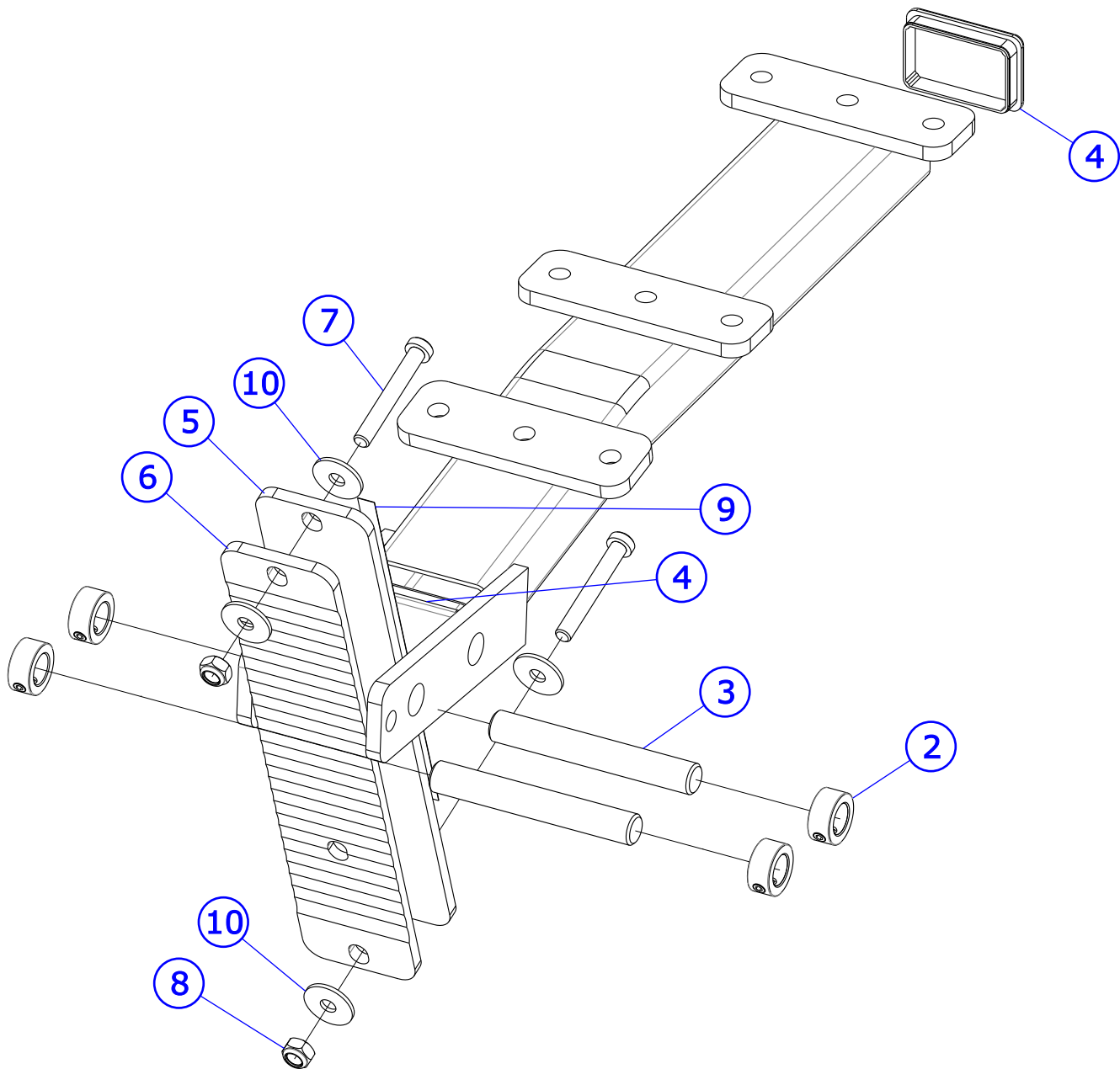
| ITEM NO. | QTY. | PART NO. | DESCRIPTION                     |
|----------|------|----------|---------------------------------|
| 1        | 2    | 3104903  | 1.00" ID 1.25" OD BRONZ BUSHING |
| 2        | 1    | 7358201  | SHAFT, 1 DIA X 4.88             |
| 3        | 1    | 7374695  | WELDMENT, PSLE&LC-BASE KICKER   |
| 4        | 1    | 7351501  | SPRING, PULL PIN LARGE          |
| 5        | 1    | 7351301  | PIN, PULL                       |
| 6        | 1    | 7351401  | KNOB, TULIP STYLE               |
| 7        | 4    | 3242902  | SCREW, SET BO                   |
| 8        | 1    | 7357901  | SHAFT COLLAR, 1-1/2" ID ALUM    |
| 9        | 1    | 7322301  | PLATE, 1.97 OD X .44 ID 10GA    |
| 10       | 1    | 7308701  | CAP, BEARING HOUSING            |
| 11       | 1    | 7347301  | NUT, SPIDER M10 X 1.5           |
| 12       | 1    | 3236204  | SCREW, M10 X1.5 35MM            |
| 13       | 1    | 7352301  | CAP, END 2 X 3                  |
| 14       | 2    | 3236601  | WASHER, 3/8 SAE SS              |
| 15       | 2    | 3236203  | SCREW, M10 X1.5 30MM            |
| 16       | 1    | 8378202  | SLEEVE, ACCORDION 1.50 ID X 5.5 |
| 17       | 1    | 7802501  | WEIGHT, COUNTER LG              |
| 18       | 1    | 8378201  | SLEEVE, ACCORDION 1.50 ID X 2.0 |
| 19       | 1    | 7392899  | ASSY, ROLLER PAD LONG           |

# ROLLER SEAT ASSEMBLY

SE TRIM

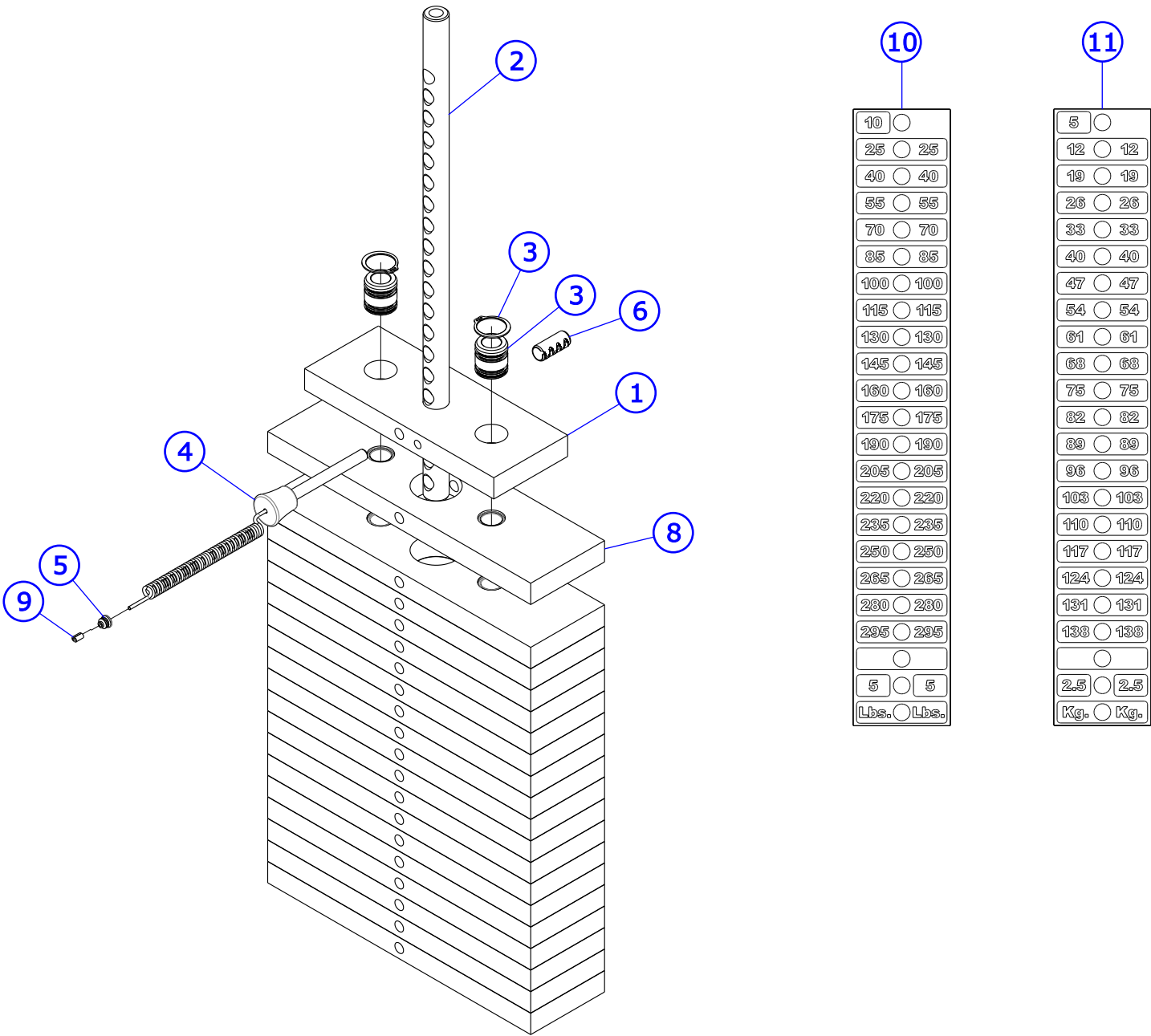


| ITEM NO. | QTY. | PART NO. | DESCRIPTION                              |
|----------|------|----------|------------------------------------------|
| 2        | 1    | 8417195  | WLDMT, ROLLER SEAT HANDLE SG             |
| 3        | 3    | 7564201  | ASSY, SEAT ROLLER                        |
| 4        | 1    | 8416801  | TRACK, SEAT - SERRATED                   |
| 5        | 1    | 7564401  | SEATRACK, FLAT                           |
| 6        | 2    | 7352301  | CAP, END 2 X 3                           |
| 7        | 1    | 3238312  | M10x1.5x75MM                             |
| 8        | 1    | 3236212  | SCREW, M10 X1.5 75MM                     |
| 9        | 5    | 3236801  | NUT, M10 HEX NYLOCK SS                   |
| 10       | 4    | 3236217  | SCREW, M10 X1.5 100MM                    |
| 11       | 4    | 3236601  | WASHER, 3/8 SAE SS                       |
| 12       | 1    | 7442701  | SPRNG, PRO2 HANDLE TORSION               |
| 13       | 1    | 3238502  | CAP, 1/2 X 3                             |
| 14       | 1    | 7570601  | STOP, ROLLER SEAT                        |
| 15       | 1    | 3235804  | GRIP, 1.5 OD X .25 WALL X 1.5 L OPEN END |
| 16       | 1    | 7422002  | LABEL, SEAT ADJUST                       |
| 17       | 2    | 3236602  | WASHER, 3/8 ID X 1.25 OD SS              |

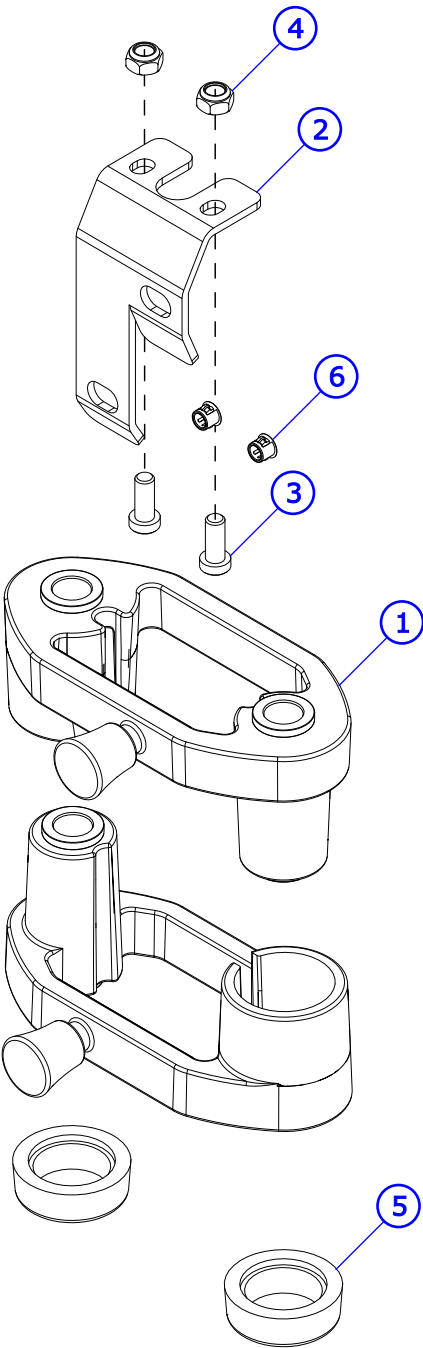


| ITEM NO. | QTY. | PART NO. | DESCRIPTION                 |
|----------|------|----------|-----------------------------|
| 2        | 4    | 3103301  | SHAFT COLLAR, 3/4 I.D. ZINC |
| 3        | 2    | 7359301  | .75" ROUND SEAT PIN         |
| 4        | 2    | 7352301  | CAP, END 2 X 3              |
| 5        | 1    | 7359701  | SEATRACK FRONT              |
| 6        | 1    | 7359801  | SEATRACK BACK               |
| 7        | 2    | 3236212  | SCREW, M10 X1.5 75MM        |
| 8        | 2    | 3236801  | NUT, M10 HEX NYLOCK SS      |
| 9        | 1    | 7422002  | LABEL, SEAT ADJUST          |
| 10       | 4    | 3236602  | WASHER, 3/8 ID X 1.25 OD SS |

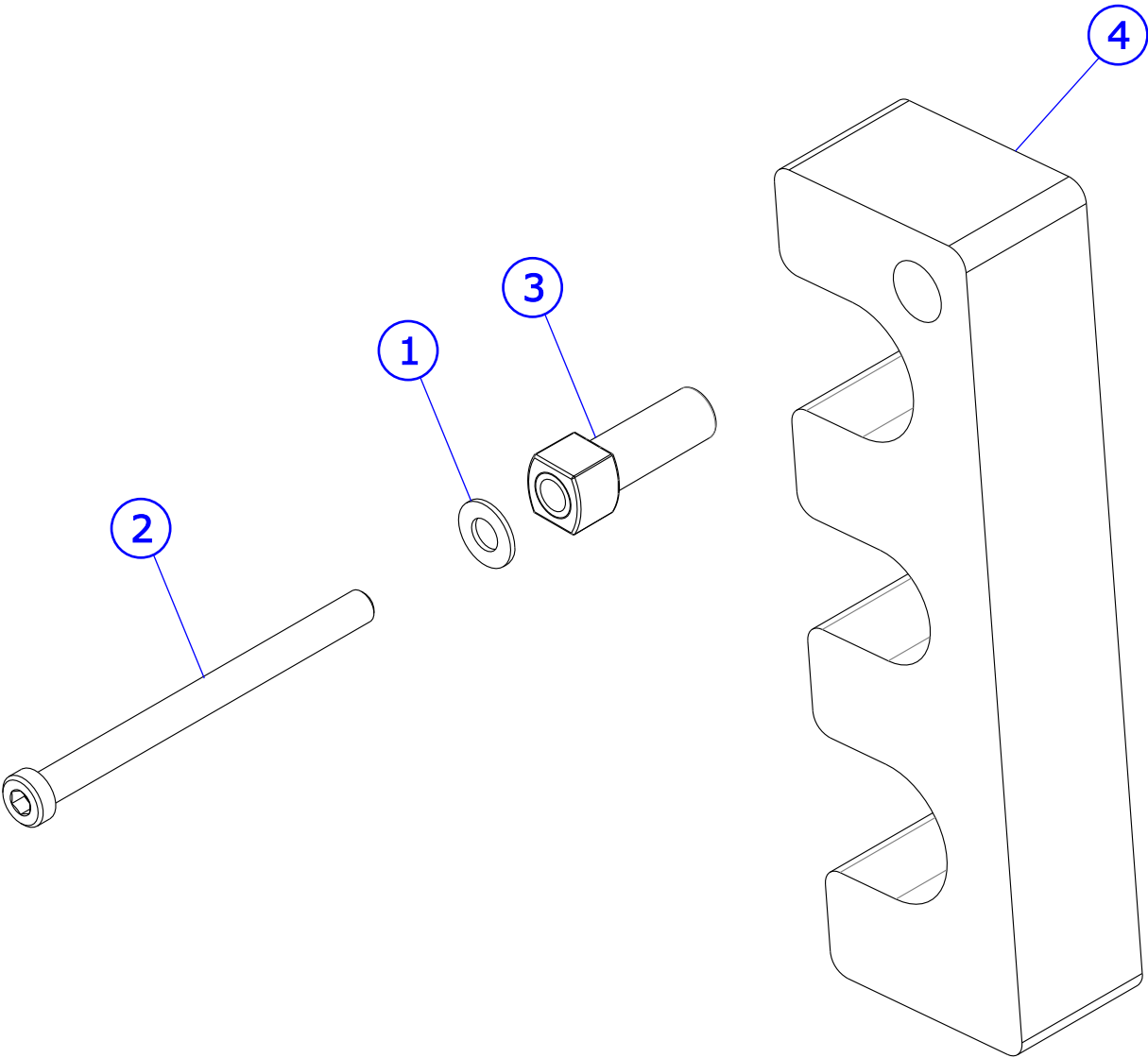
# WEIGHT STACK ASSEMBLY



| ITEM NO. | QTY. | PART NO. | DESCRIPTION              |
|----------|------|----------|--------------------------|
| 1        | 1    | 7353901  | HEADPLATE, WT. STACK     |
| 2        | 1    | 7356601  | STEM, PRO2 19 HOLE       |
| 3        | 2    | 7338001  | BUSHING, HEADPLATE       |
| 4        | 1    | 7353001  | ASSY, SELECTOR PIN       |
| 5        | 1    | 7356501  | PLUG, LANYARD ATTACHMENT |
| 6        | 1    | 3236001  | BUSHING, SPRING PIN      |
| 8        | 19   | 7353801  | ASSY, 15 LB PLATE        |
| 9        | 1    | 7523601  | CRIMP, CABLE             |
| 10       | 1    | 7987201  | LABEL, 300 LB STACK      |
| 11       |      | 7987401  | LABEL, 138 KG STACK      |

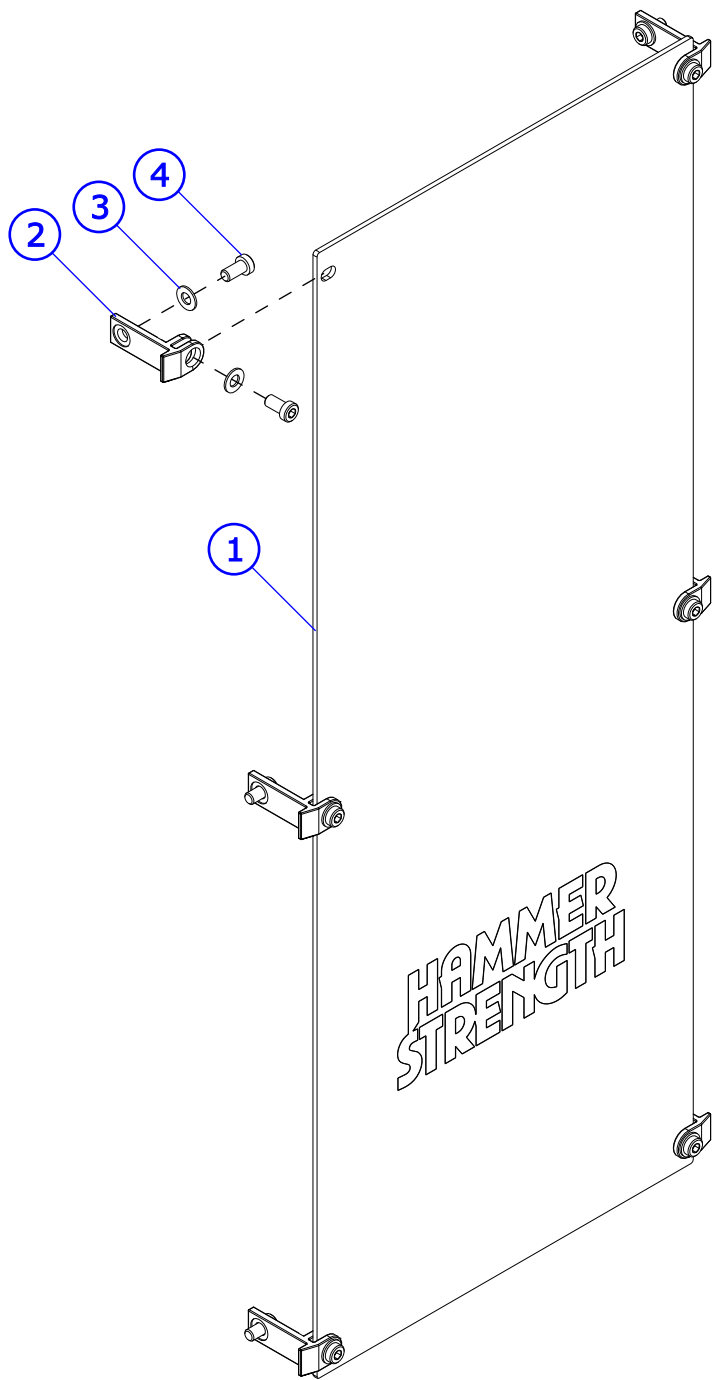


| ITEM NO. | QTY. | PART NO. | DESCRIPTION                     |
|----------|------|----------|---------------------------------|
| 1        | 2    | 8047001  | ASSY, PS, INCREMENT WEIGHT      |
| 2        | 1    | 8700801  | PLATE, INCREMENT WEIGHT STRIKER |
| 3        | 2    | 3236202  | M10 X 1.5 X 25 SHCS, LOW HEAD   |
| 4        | 2    | 3236801  | NUT, NYLOCK M10 X 1.5 SS        |
| 5        | 2    | 7767601  | BUMPER, PS INCREMENT            |
| 6        | 2    | 3237401  | PLUG, 7/16" HOLE                |



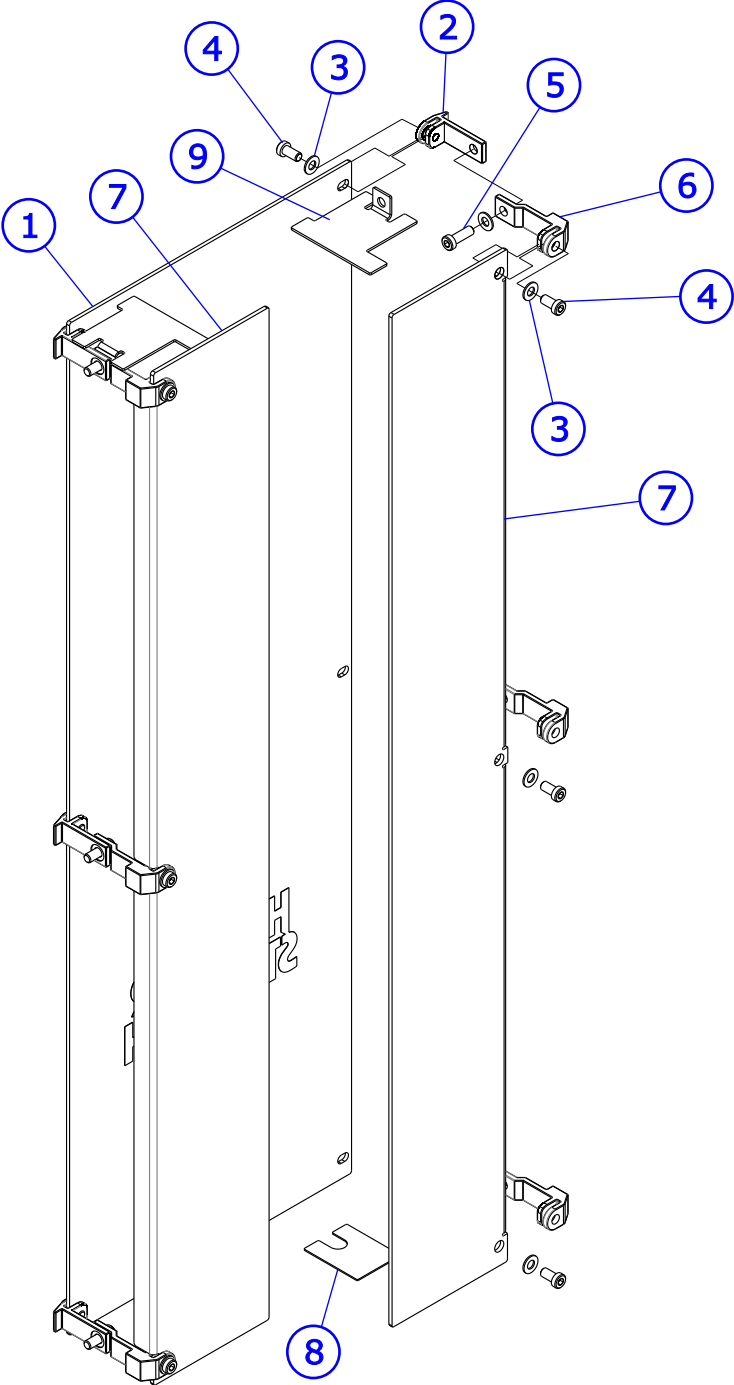
| ITEM NO. | QTY. | PART NO. | DESCRIPTION            |
|----------|------|----------|------------------------|
| 1        | 1    | 3236601  | WASHER, 3/8 SAE SS     |
| 2        | 1    | 3236220  | SCREW, M10 X1.5 130MM  |
| 3        | 1    | 7401701  | COVER, PLASTIC PEG     |
| 4        | 1    | 7366101  | WEIGHT, 7.5 LB. ADD-ON |

REAR SHROUD ASSEMBLY



| ITEM NO. | QTY. | PART NO. | DESCRIPTION                   |
|----------|------|----------|-------------------------------|
| 1        | 1    | 9475702  | SHROUD, HS REAR 51.00 X 16.43 |
| 2        | 6    | 7655301  | BRACKET, PS REAR SHIELD       |
| 3        | 12   | 3236601  | WASHER, 3/8 SAE SS            |
| 4        | 12   | 3236201  | SCREW, M10 X1.5 20MM          |

# FULL SHROUD ASSEMBLY



| ITEM NO. | QTY. | PART NO. | DESCRIPTION                   |
|----------|------|----------|-------------------------------|
| 1        | 1    | 9475702  | SHROUD, HS REAR 51.00 X 16.43 |
| 2        | 6    | 7655301  | BRACKET, PS REAR SHIELD       |
| 3        | 18   | 3236601  | WASHER, 3/8 SAE SS            |
| 4        | 12   | 3236201  | SCREW, M10 X1.5 20MM          |
| 5        | 6    | 3236203  | SCREW, M10 X1.5 30MM          |
| 6        | 6    | 7376601  | BRACKET, PS FRONT SHIELD      |
| 7        | 2    | 7376902  | SHIELD, PS FRONT 51.0         |
| 8        | 2    | 7570901  | PLATE, PS SHIELD STAND-OFF    |
| 9        | 2    | 7657401  | PLATE, PRO2 SHROUD SPCR       |