

# HAMMER<sup>®</sup> STRENGTH

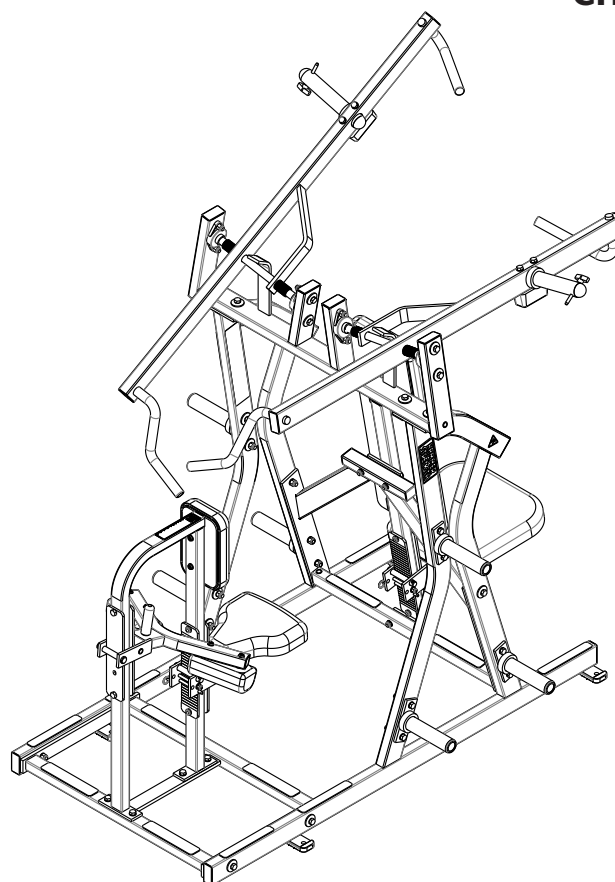
**HAMMER  
STRENGTH<sup>®</sup>**

**ISO-LATERAL**

**PARTS MANUAL**

**CHEST BACK  
ILCB & IL-CB**

9/29/2014



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**KEY**

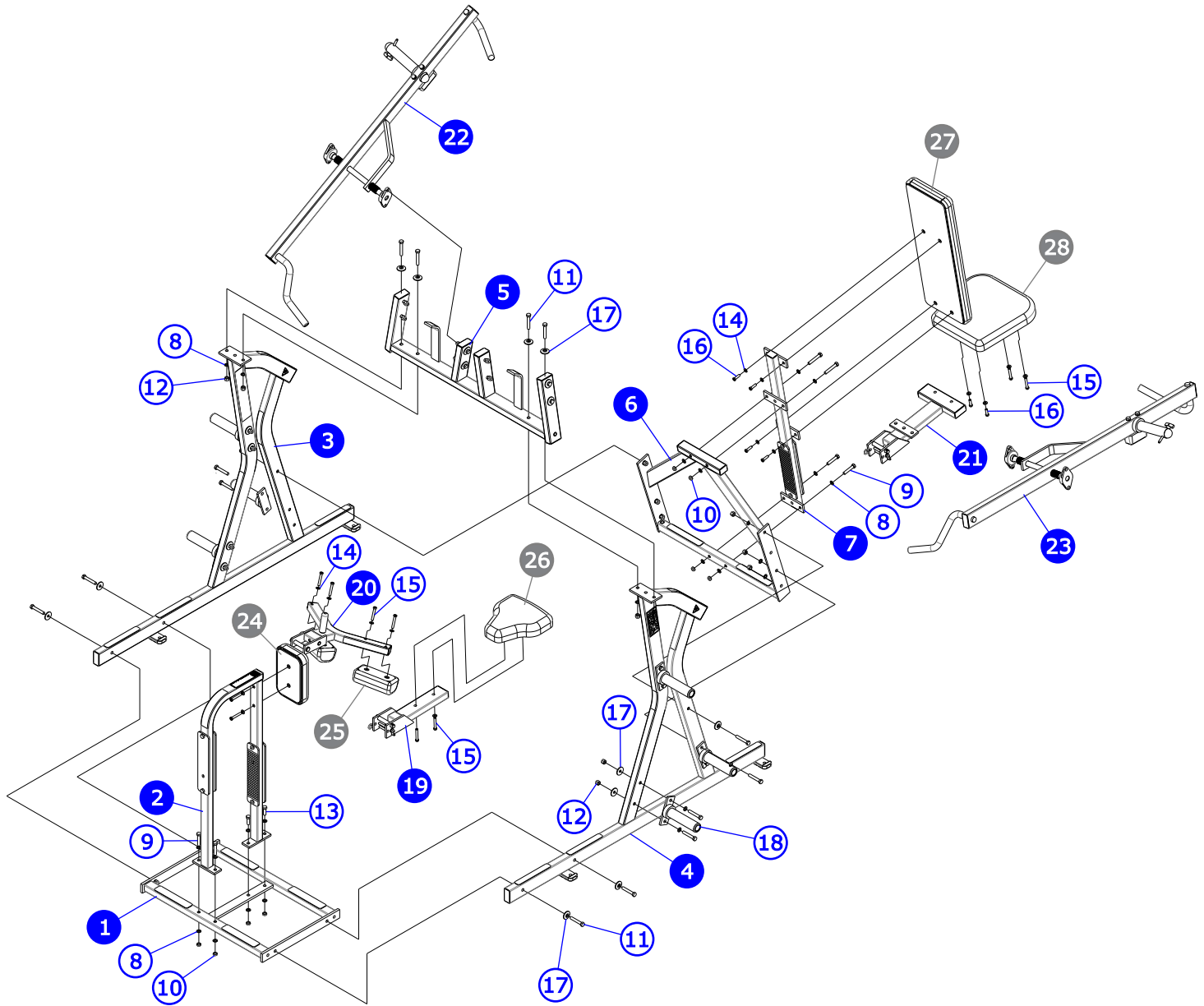
UPHOLSTERY 1 2 3

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

FRAME AND MOVEMENT ARM COLORS 1 2 3

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

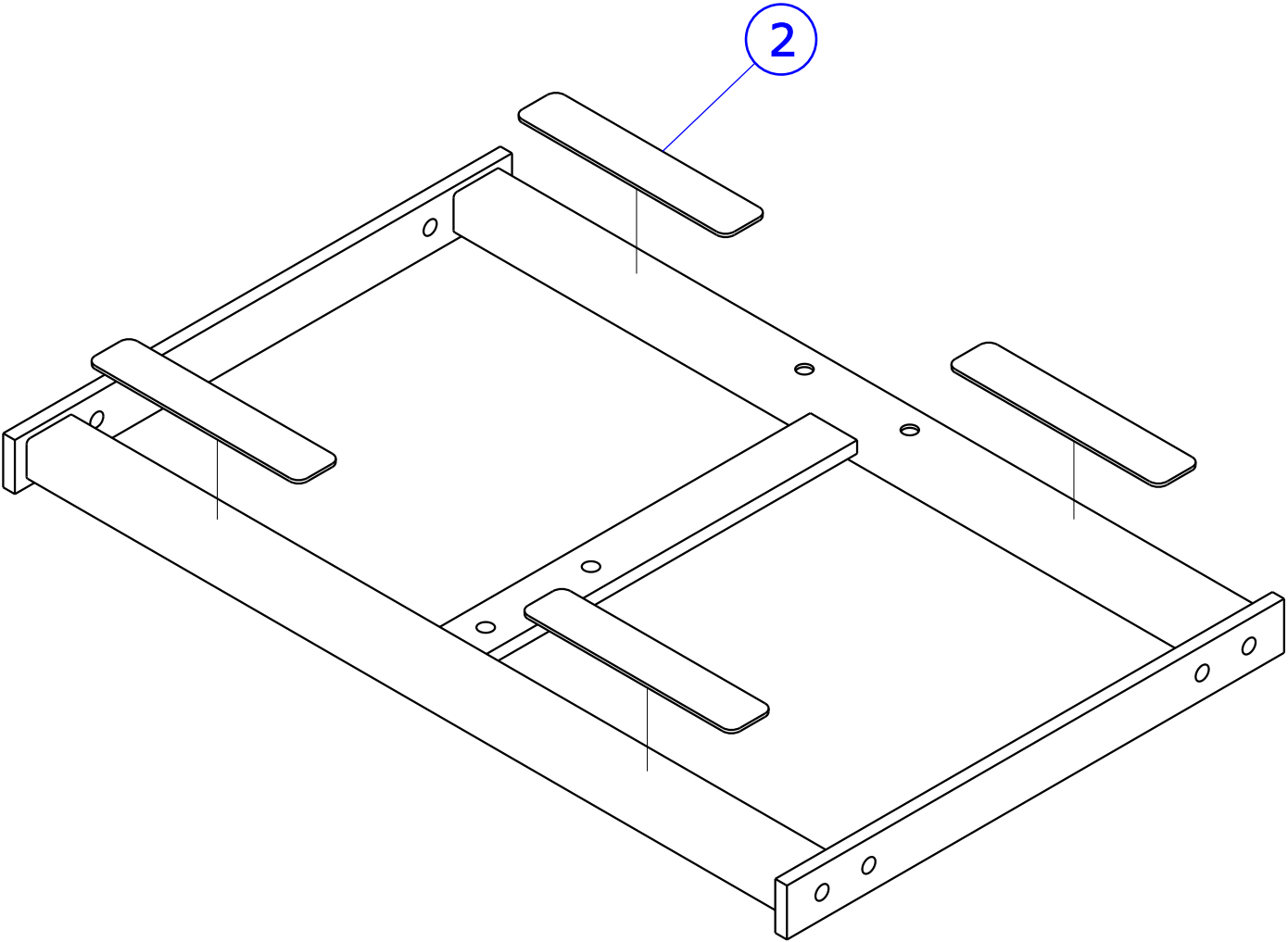
# COMPONENT ASSEMBLY



| ITEM NO. | QTY. | PART NO.     | DESCRIPTION                   |
|----------|------|--------------|-------------------------------|
| 1        | 1    | ILCB-CBX     | ASSY, BOTTOM FRAME, ILCB      |
| 2        | 1    | ILCB-CST     | ASSY, SEAT FRAME, ILCB        |
| 3        | 1    | ILCB-CSFR    | ASSY, SIDE FRAME, RIGHT, ILCB |
| 4        | 1    | ILCB-CSFL    | ASSY, SIDE FRAME, LEFT, ILCB  |
| 5        | 1    | ILCB-CTX     | ASSY, TOP CROSS MEMBER, ILCB  |
| 6        | 1    | ILCB-CFX     | ASSY, FRONT FRAME, ILCB       |
| 7        | 1    | ILCB-CST2    | ASSY, SEAT FRAME, ILCB        |
| 8        | 42   | WASH.5STAR   | 1/2" INTERNAL LOCK WASHER     |
| 9        | 4    | HHB.5X2.5    | 1/2 X 2 1/2 BOLT              |
| 10       | 8    | NUT.5JAMLOCK | 1/2 THIN LOCK NUT             |
| 11       | 24   | HHB.5X3      | 1/2 X 3 BOLT                  |
| 12       | 22   | NUT.5LOCK    | 1/2 DIA THICK LOCK NUT        |
| 13       | 2    | HHB.5X1.5    | BOLT, HEX HEAD 1/2 X 1-1/2    |
| 14       | 15   | WASH.375SAE  | 3/8" SAE FLAT WASHER          |

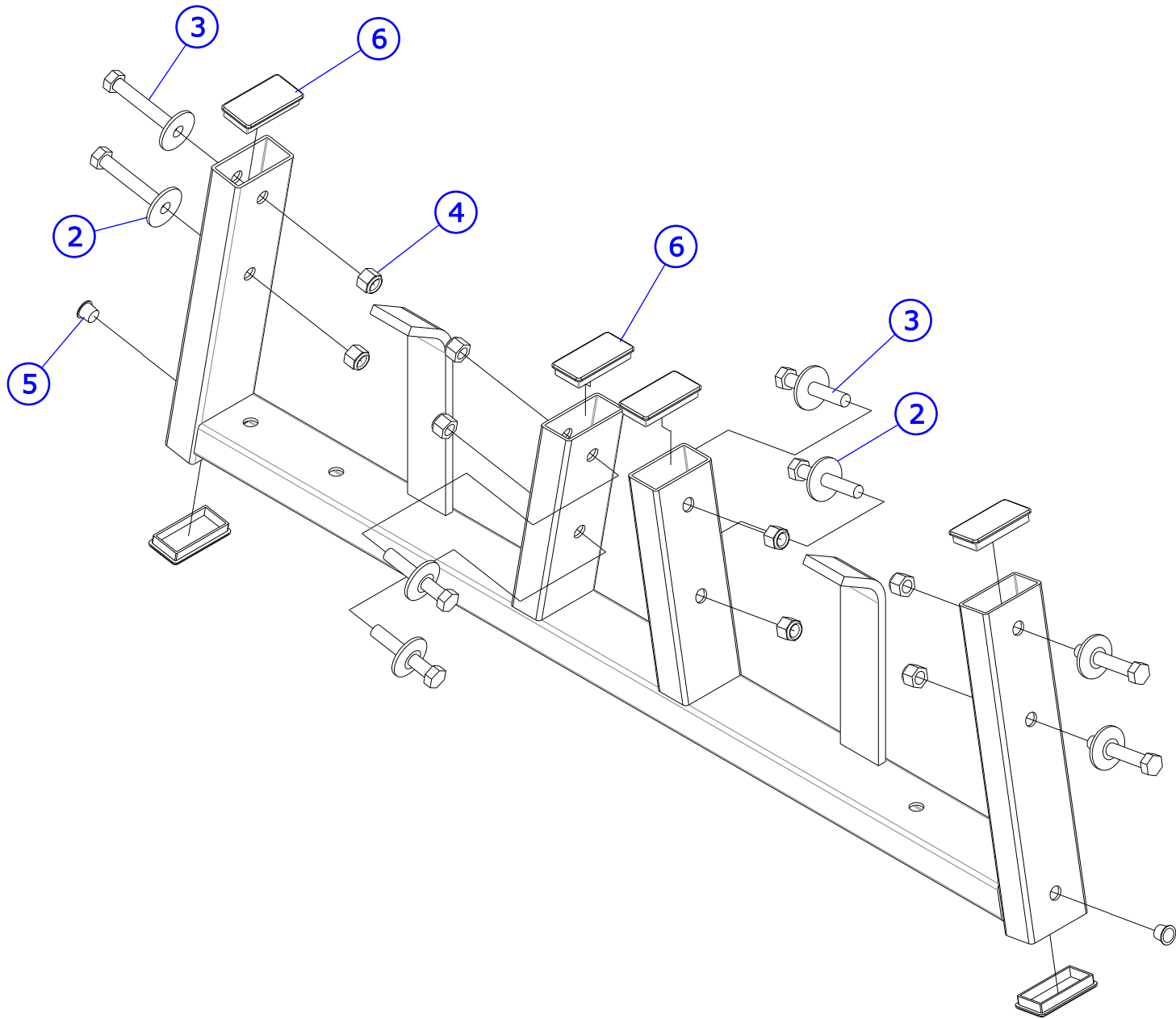
| ITEM NO. | QTY. | PART NO.    | DESCRIPTION               |
|----------|------|-------------|---------------------------|
| 15       | 10   | 3236210     | SCREW, M10 X1.5 65MM      |
| 16       | 6    | 3236204     | SCREW, M10 X1.5 35MM      |
| 17       | 18   | H-BACK-WASH | BACKING WASHER            |
| 18       | 6    | H-HORN-ASSY | ASSY, WEIGHT HORN         |
| 19       | 1    | CSTD-ST     | ASSY, STD SEAT            |
| 20       | 1    | CST4        | ASSY, STD SEAT 4          |
| 21       | 1    | CSTD-ST2    | ASSY, STD SEAT 2          |
| 22       | 1    | ILCB-CMAR   | ASSY, ILCB, RIGHT MARM    |
| 23       | 1    | ILCB-CMAL   | ASSY, ILCB, LEFT MARM     |
| 24       | 1    | 7399399     | PAD, 7 X 11-1/4           |
| 25       | 2    | 7501399     | PAD, 8 X 4 X 2-3/4        |
| 26       | 1    | 7351999     | PAD, SADDLE               |
| 27       | 1    | 7354099     | PAD, BACK 32-1/2 X 11-1/4 |
| 28       | 1    | 8854299     | PAD, SEAT 17 X 16-3/4     |

**BOTTOM FRAME ASSEMBLY**



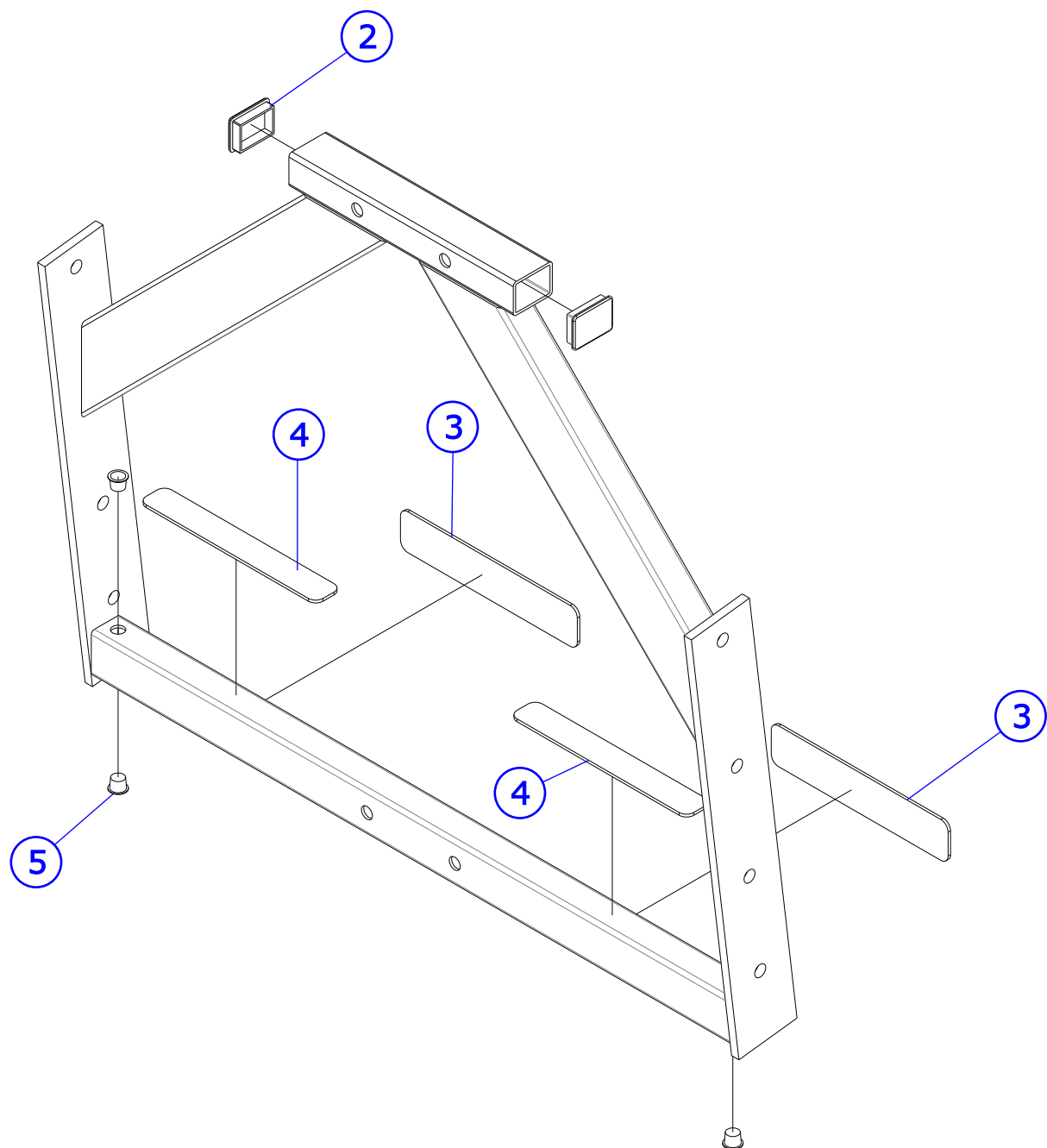
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 4    | H-NONSKID 2X9 | PLASTIC NON SKID STRIP 2 X 9 |

# TOP CROSS MEMBER ASSEMBLY



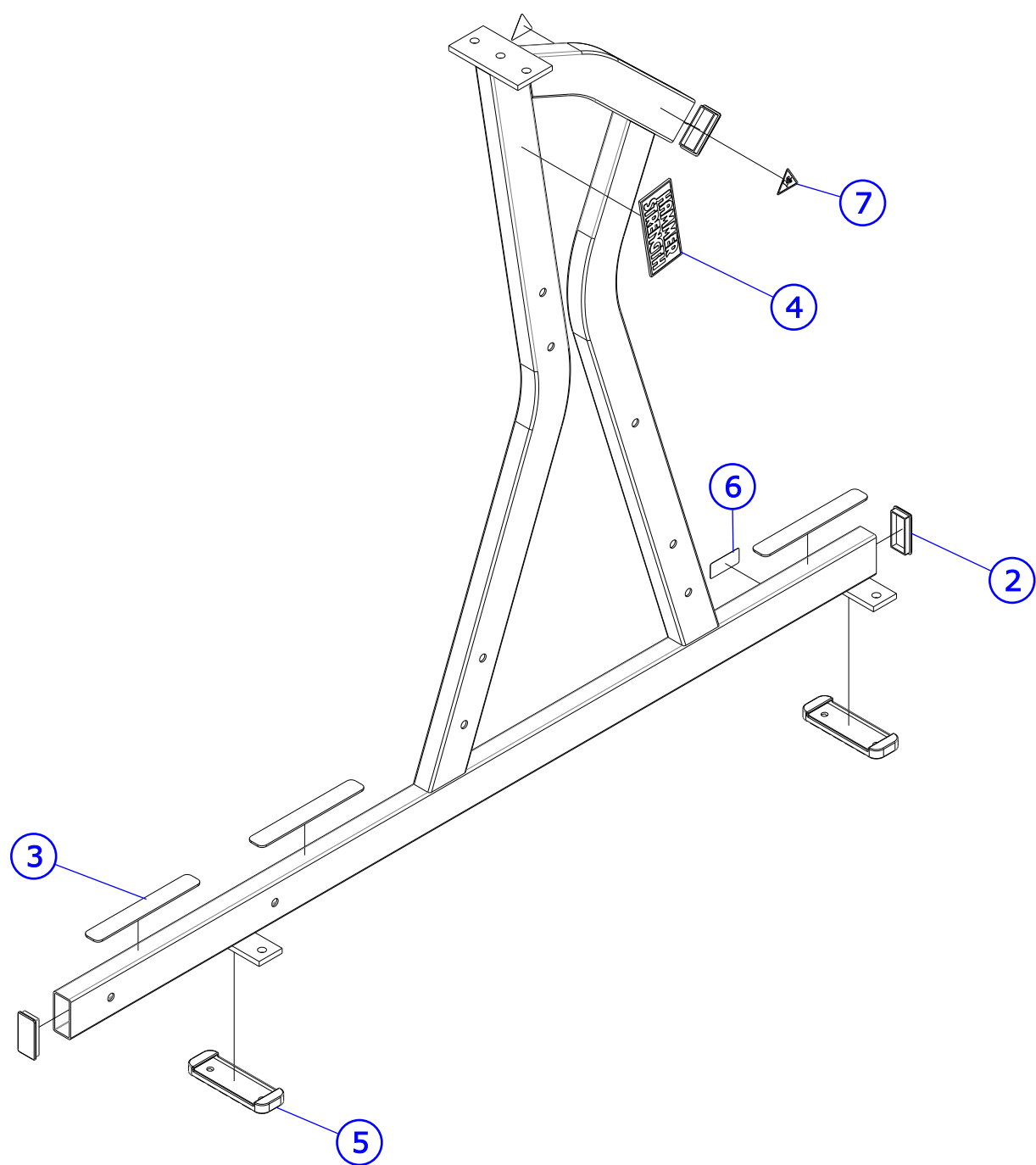
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 8    | H-BACK-WASH   | BACKING WASHER               |
| 3        | 8    | HHB.5X3       | 1/2 X 3 BOLT                 |
| 4        | 8    | NUT.5LOCK     | 1/2 DIA THICK LOCK NUT       |
| 5        | 2    | H-HPLUG (REG) | HOLE PLUG                    |
| 6        | 6    | RC1530-1Q1    | CAP:1-1/2 X 3 RECTANGLE PLUG |

# FRONT FRAME ASSEMBLY



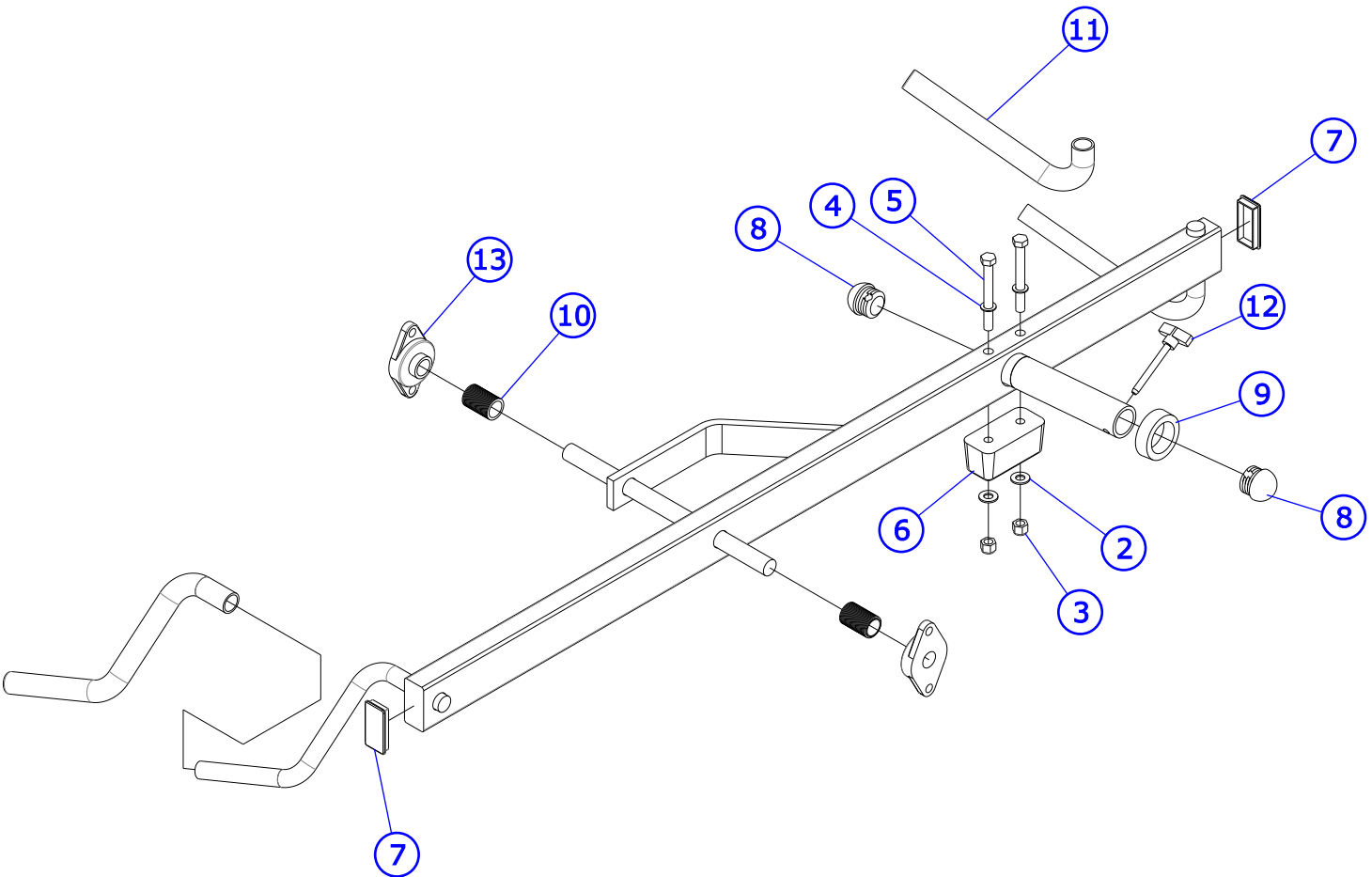
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 2    | RC1520-1Q1    | CAP:1-1/2 X 2 RECTANGLE PLUG |
| 3        | 2    | H-NONSKID 2X9 | PLASTIC NON SKID STRIP 2 X 9 |
| 4        | 2    | NONSKID 1 X 9 | PLASTIC NON SKID STRIP 1 X 9 |
| 5        | 4    | H-HPLUG (REG) | HOLE PLUG                    |

# LEFT SIDE FRAME ASSEMBLY



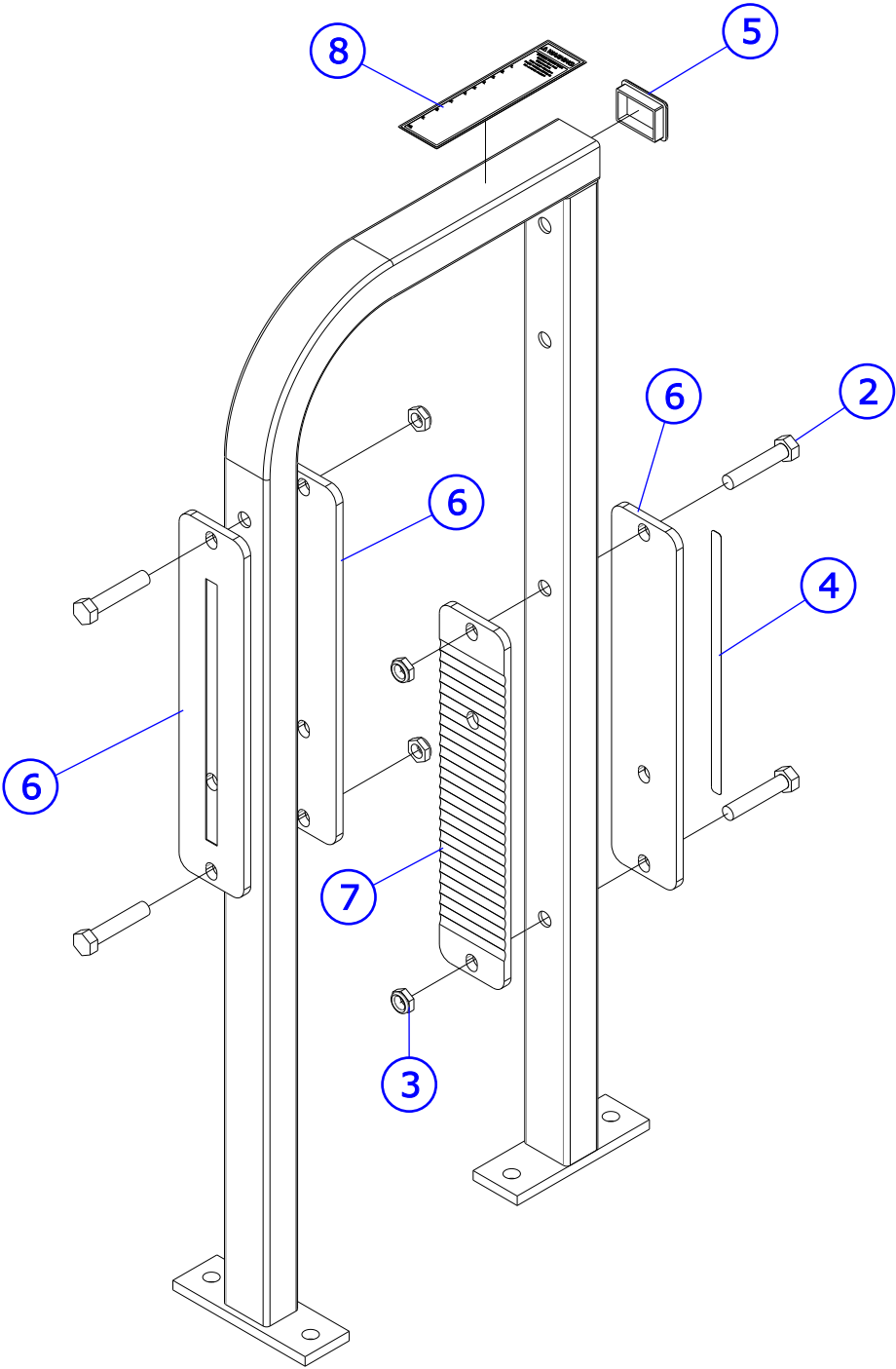
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 3    | RC1530-1Q1    | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 3        | 3    | NONSKID 1 X 9 | PLASTIC NON SKID STRIP 1 X 9 |
| 4        | 1    | H-NAME PLATE  | NAMEPLATE (45156-P)          |
| 5        | 2    | MM-8          | 2 X 6 FLANGE RUBBER SLIPPER  |
| 6        | 1    | -             | SERIAL NUMBER                |
| 7        | 2    | 8039501       | LABEL, WARNING,TRIANGLE      |

## LEFT MOVEMENT ARM ASSEMBLY



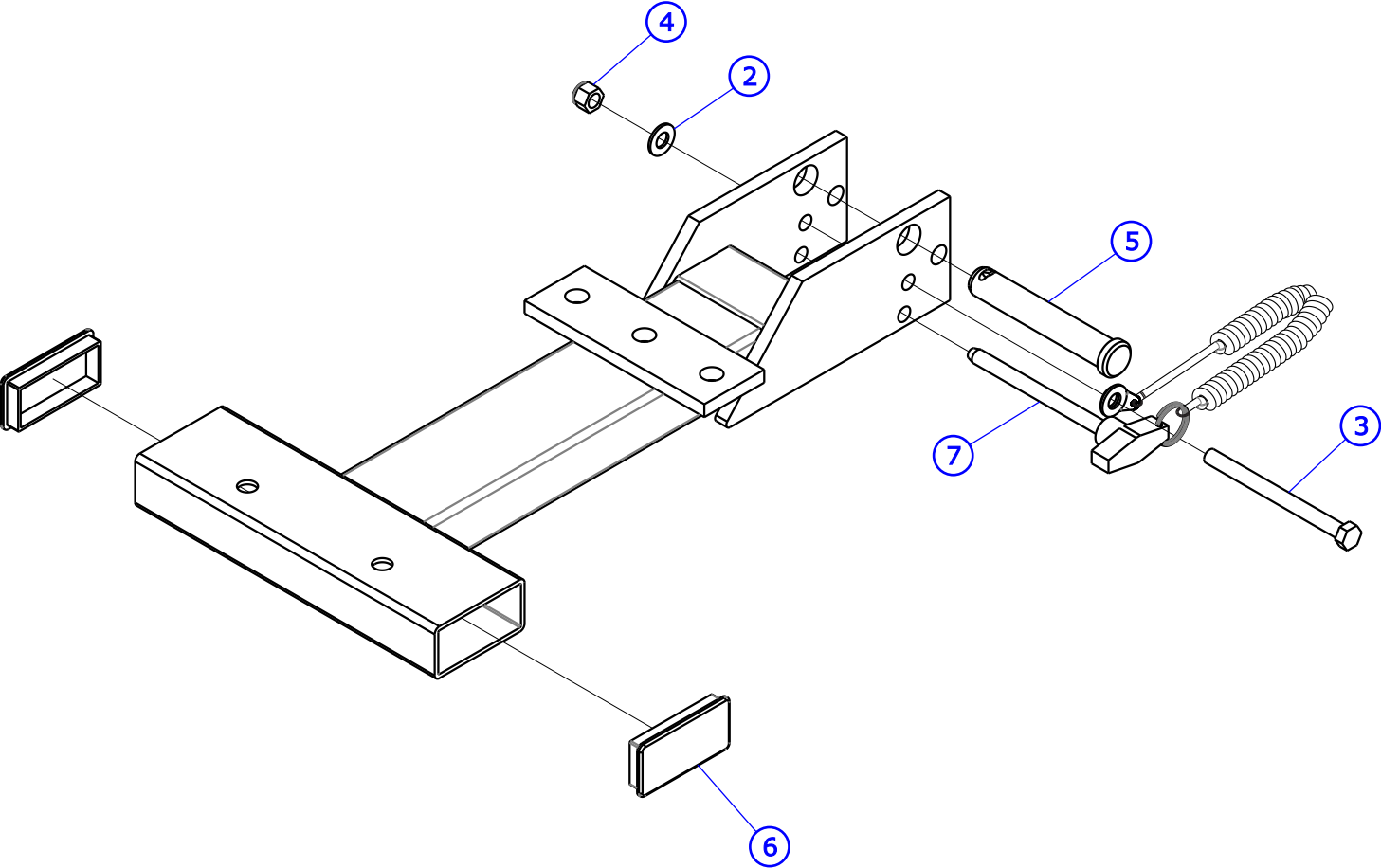
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 2    | WASH.5SAE      | 1/2" SAE FLAT WASHER         |
| 3        | 2    | NUT.5LOCK      | 1/2 DIA THICK LOCK NUT       |
| 4        | 2    | WASH.5STAR     | 1/2" INTERNAL LOCK WASHER    |
| 5        | 2    | HHB.5X4.5      | 1/2 X 4 1/2 BOLT             |
| 6        | 1    | H-BUMP-MED     | MM2 MEDIUM                   |
| 7        | 2    | RC1530-1Q1     | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 8        | 2    | RUBCAP1-2      | RUBBER CAP #1                |
| 9        | 1    | H-RUBRNG       | MM5 RING                     |
| 10       | 2    | ACCORDIAN      | SHAFT GUARD                  |
| 11       | 2    | H-GRIP         | HANDLE GRIPS (.938X16)       |
| 12       | 1    | SELECTOR PIN-3 | SELECTOR PIN 3 IN.           |
| 13       | 2    | H-BEAR-SML     | SMALL BEARING                |

# SEAT FRAME ASSEMBLY



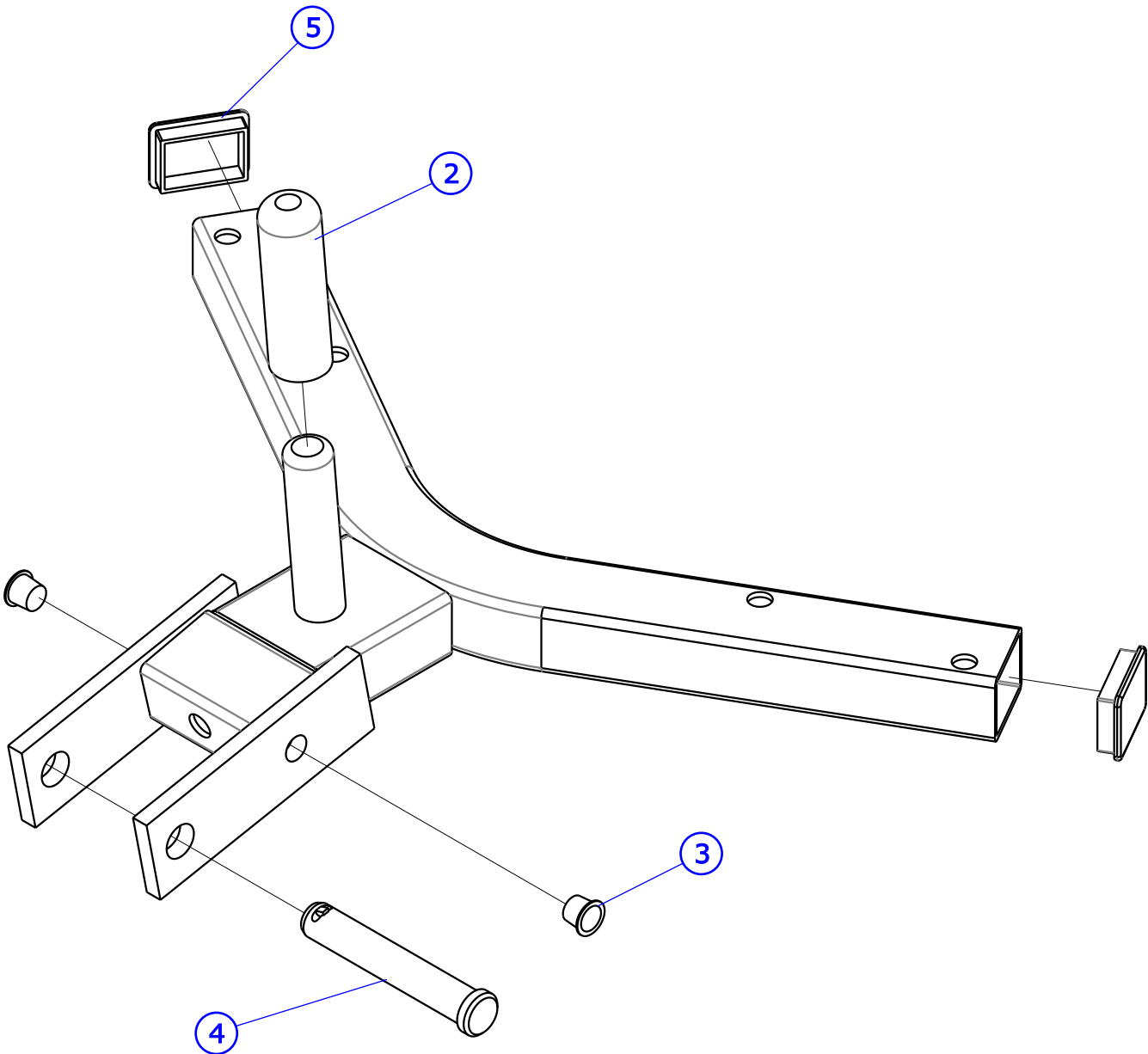
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                    |
|----------|------|----------------|--------------------------------|
| 2        | 4    | HHB.5X2.5      | 1/2 X 2 1/2 BOLT               |
| 3        | 4    | NUT.5JAMLOCK   | 1/2 THIN LOCK NUT              |
| 4        | 1    | SEAT NUMBER    | SEAT NUMBER LABEL              |
| 5        | 1    | RC1520-1Q1     | CAP:1-1/2 X 2 RECTANGLE PLUG   |
| 6        | 3    | H-SEATRCKS-N   | PLASTIC SEAT GUIDES(PP229)NEW) |
| 7        | 1    | H-SEATRCKS-RIB | SEATRACK BACK                  |
| 8        | 1    | 8773701        | LABEL, ASTM PL VERT            |

# STD SEAT 2 ASSEMBLY



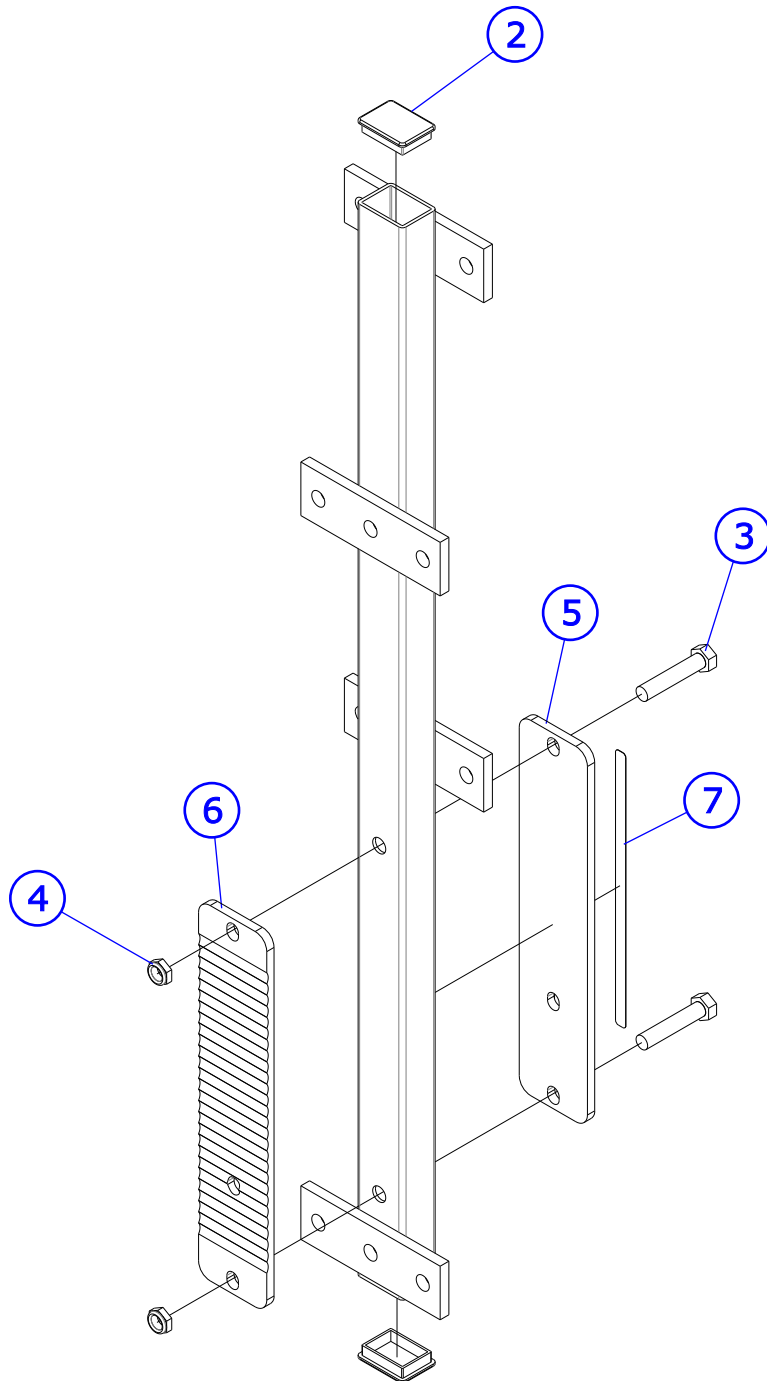
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 2    | WASH.375SAE    | 3/8" SAE FLAT WASHER         |
| 3        | 1    | HHB.375X4.5    | STEEL BOLT 3/8 X 4.5         |
| 4        | 1    | NUT.375LOCK    | 3/8 THICK LOCK NUT           |
| 5        | 1    | STD SEAT PIN   | STD SEAT PIN                 |
| 6        | 2    | RC1530-1Q1     | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 7        | 1    | SELECTOR PIN-4 | SELECTOR PIN 4" WITH LANYARD |

# STD SEAT 4 ASSEMBLY



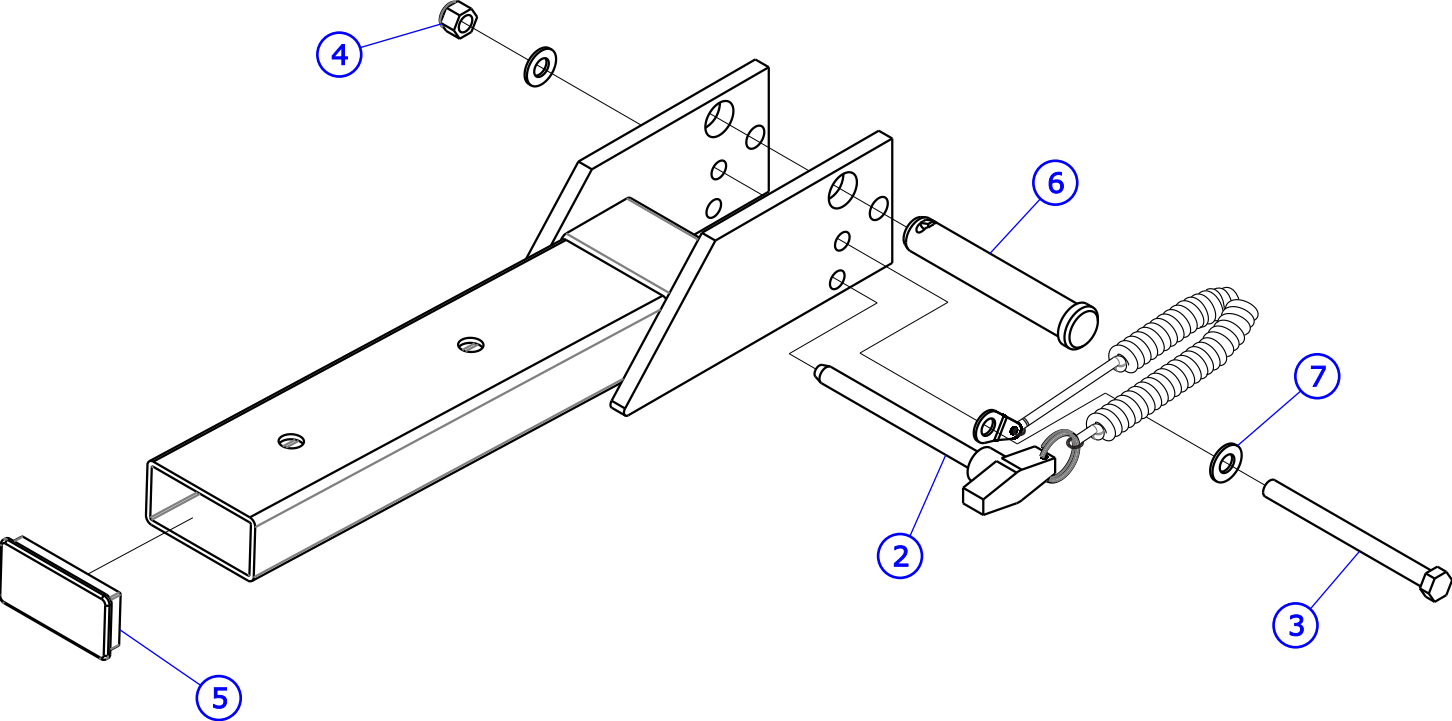
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 1    | H-GRIP        | HANDLE GRIPS (.938X16)       |
| 3        | 2    | H-HPLUG (REG) | HOLE PLUG                    |
| 4        | 1    | STD SEAT PIN  | STD SEAT PIN                 |
| 5        | 2    | RC1520-1Q1    | CAP:1-1/2 X 2 RECTANGLE PLUG |

# SEAT FRAME 2 ASSEMBLY



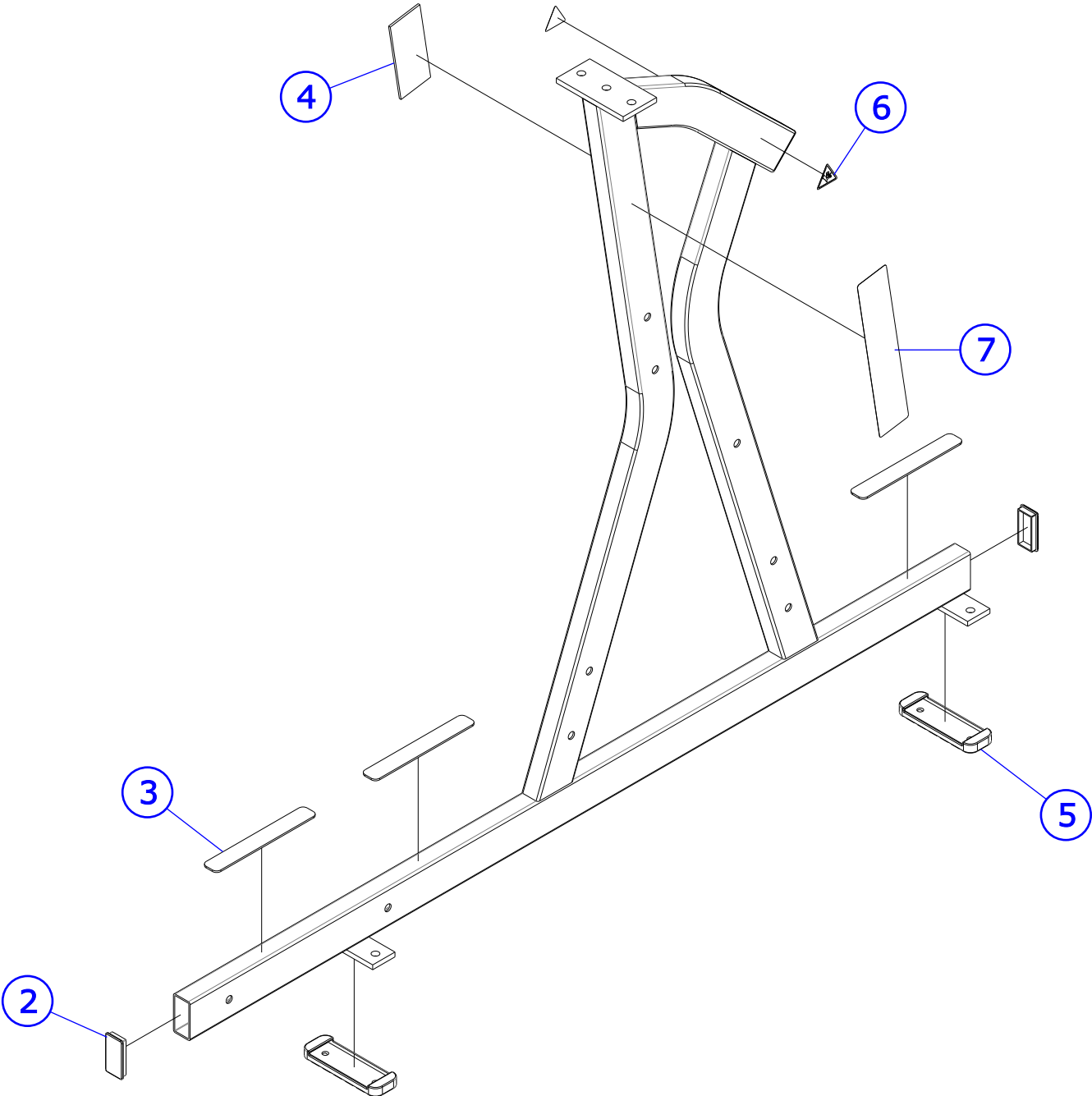
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                    |
|----------|------|----------------|--------------------------------|
| 2        | 2    | RC1520-1Q1     | CAP:1-1/2 X 2 RECTANGLE PLUG   |
| 3        | 2    | HHB.5X2.5      | 1/2 X 2 1/2 BOLT               |
| 4        | 2    | NUT.5JAMLOCK   | 1/2 THIN LOCK NUT              |
| 5        | 1    | H-SEATRCKS-N   | PLASTIC SEAT GUIDES(PP229)NEW) |
| 6        | 1    | H-SEATRCKS-RIB | SEATRACK BACK                  |
| 7        | 1    | SEAT NUMBER    | SEAT NUMBER LABEL              |

# STD SEAT ASSEMBLY



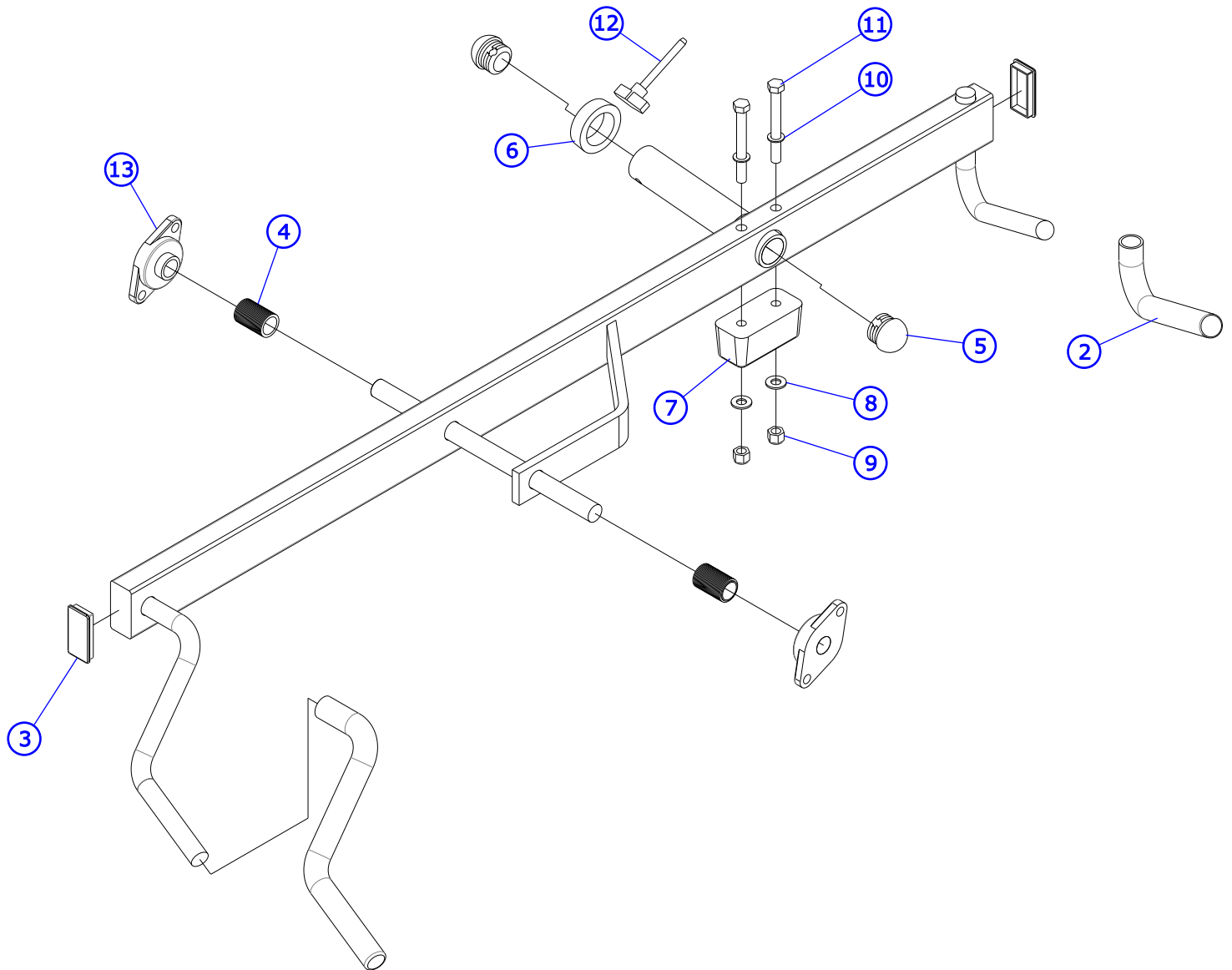
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 1    | SELECTOR PIN-4 | SELECTOR PIN 4" WITH LANYARD |
| 3        | 1    | HHB.375X4.5    | STEEL BOLT 3/8 X 4.5         |
| 4        | 1    | NUT.375LOCK    | 3/8 THICK LOCK NUT           |
| 5        | 1    | RC1530-1Q1     | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 6        | 1    | STD SEAT PIN   | STD SEAT PIN                 |
| 7        | 2    | WASH.375SAE    | 3/8" SAE FLAT WASHER         |

# RIGHT SIDE FRAME ASSEMBLY



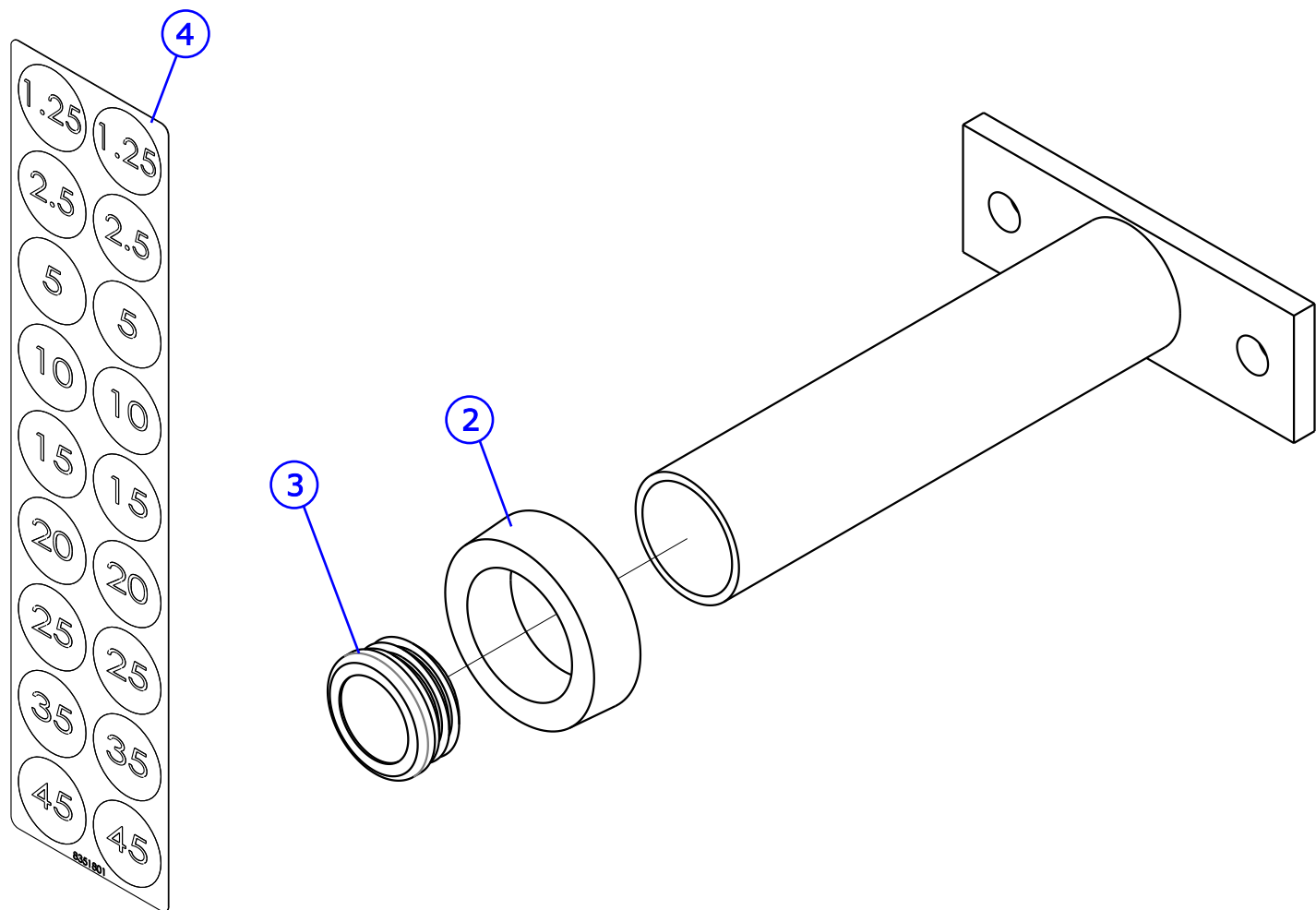
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 3    | RC1530-1Q1    | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 3        | 3    | NONSKID 1 X 9 | PLASTIC NON SKID STRIP 1 X 9 |
| 4        | 1    | H-NAME PLATE  | NAMEPLATE (45156-P)          |
| 5        | 2    | MM-8          | 2 X 6 FLANGE RUBBER SLIPPER  |
| 6        | 2    | 8039501       | LABEL, WARNING,TRIANGLE      |
| 7        | 1    | ID-ILCB       | PRODUCT PLACARD, ILCB        |

## RIGHT MOVEMENT ARM ASSEMBLY



| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 2    | H-GRIP         | HANDLE GRIPS (.938X16)       |
| 3        | 2    | RC1530-1Q1     | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 4        | 2    | ACCORDIAN      | SHAFT GUARD                  |
| 5        | 2    | RUBCAP1-2      | RUBBER CAP #1                |
| 6        | 1    | H-RUBRNG       | MM5 RING                     |
| 7        | 1    | H-BUMP-MED     | MM2 MEDIUM                   |
| 8        | 2    | WASH.5SAE      | 1/2" SAE FLAT WASHER         |
| 9        | 2    | NUT.5LOCK      | 1/2 DIA THICK LOCK NUT       |
| 10       | 2    | WASH.5STAR     | 1/2" INTERNAL LOCK WASHER    |
| 11       | 2    | HHB.5X4.5      | 1/2 X 4 1/2 BOLT             |
| 12       | 1    | SELECTOR PIN-3 | SELECTOR PIN 3 IN.           |
| 13       | 2    | H-BEAR-SML     | SMALL BEARING                |

# WEIGHT HORN ASSEMBLY



| ITEM NO.                       | QTY. | PART NO.  | DESCRIPTION               |
|--------------------------------|------|-----------|---------------------------|
| 2                              | 1    | H-RUBRNG  | MM5 RING                  |
| 3                              | 1    | H-RUBCAP2 | PLUG, HAMMER WEIGHT HORN  |
| LABEL NOT INCLUDED IN ASSEMBLY |      |           |                           |
| 4                              | -    | 8351801   | LABEL, WEIGHT HORN, SHEET |