

# HAMMER<sup>®</sup> STRENGTH

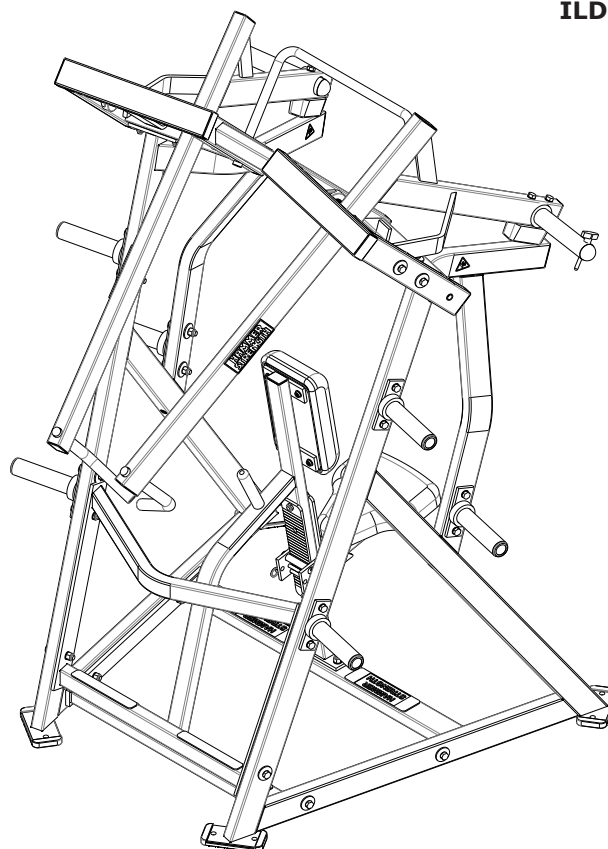
**HAMMER  
STRENGTH<sup>®</sup>**

**ISO-LATERAL**

**PARTS MANUAL**

**D.Y. ROW  
ILDRW & IL-DRW**

10/1/2014



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**KEY**

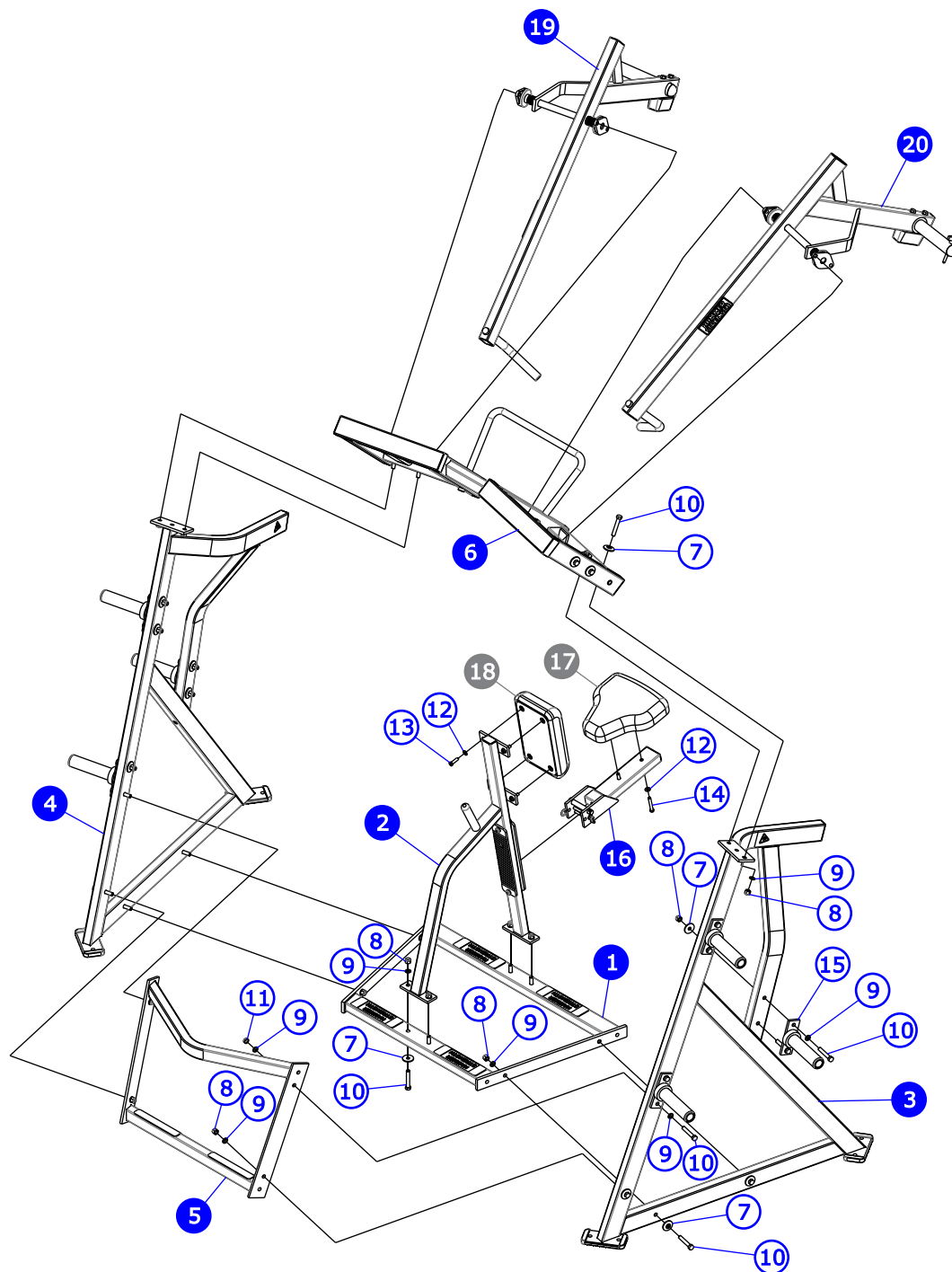
UPHOLSTERY 1 2 3

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.

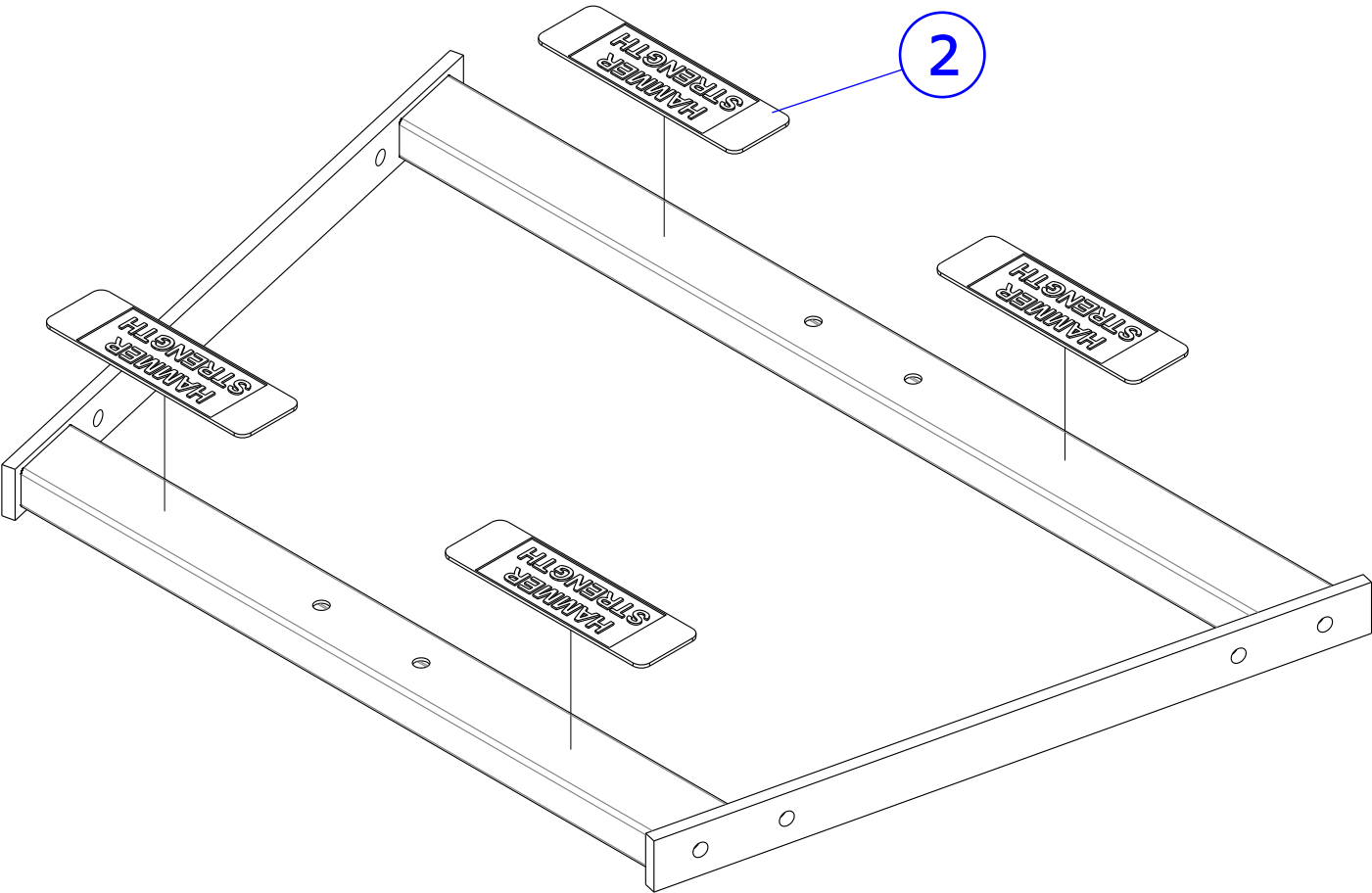
# COMPONENT ASSEMBLY



| ITEM NO. | QTY. | PART NO.    | DESCRIPTION                    |
|----------|------|-------------|--------------------------------|
| 1        | 1    | ILDRW-CBX   | ASSY. BOTTOM FRAME, ILDRW      |
| 2        | 1    | ILDRW-CST   | ASSY. SEAT FRAME, ILDRW        |
| 3        | 1    | ILDRW-CSFL  | ASSY. SIDE FRAME, LEFT, ILDRW  |
| 4        | 1    | ILDRW-CSFR  | ASSY. SIDE FRAME, RIGHT, ILDRW |
| 5        | 1    | ILDRW-CFX   | ASSY. FRONT FRAME, ILDRW       |
| 6        | 1    | ILDRW-CTX   | ASSY. TOP CROSS MEMBER, ILDRW  |
| 7        | 24   | H-BACK-WASH | BACKING WASHER                 |
| 8        | 24   | NUT.5LOCK   | 1/2 DIA THICK LOCK NUT         |
| 9        | 28   | WASH.5STAR  | 1/2" INTERNAL LOCK WASHER      |
| 10       | 26   | HHB.5X3     | 1/2 X 3 BOLT                   |

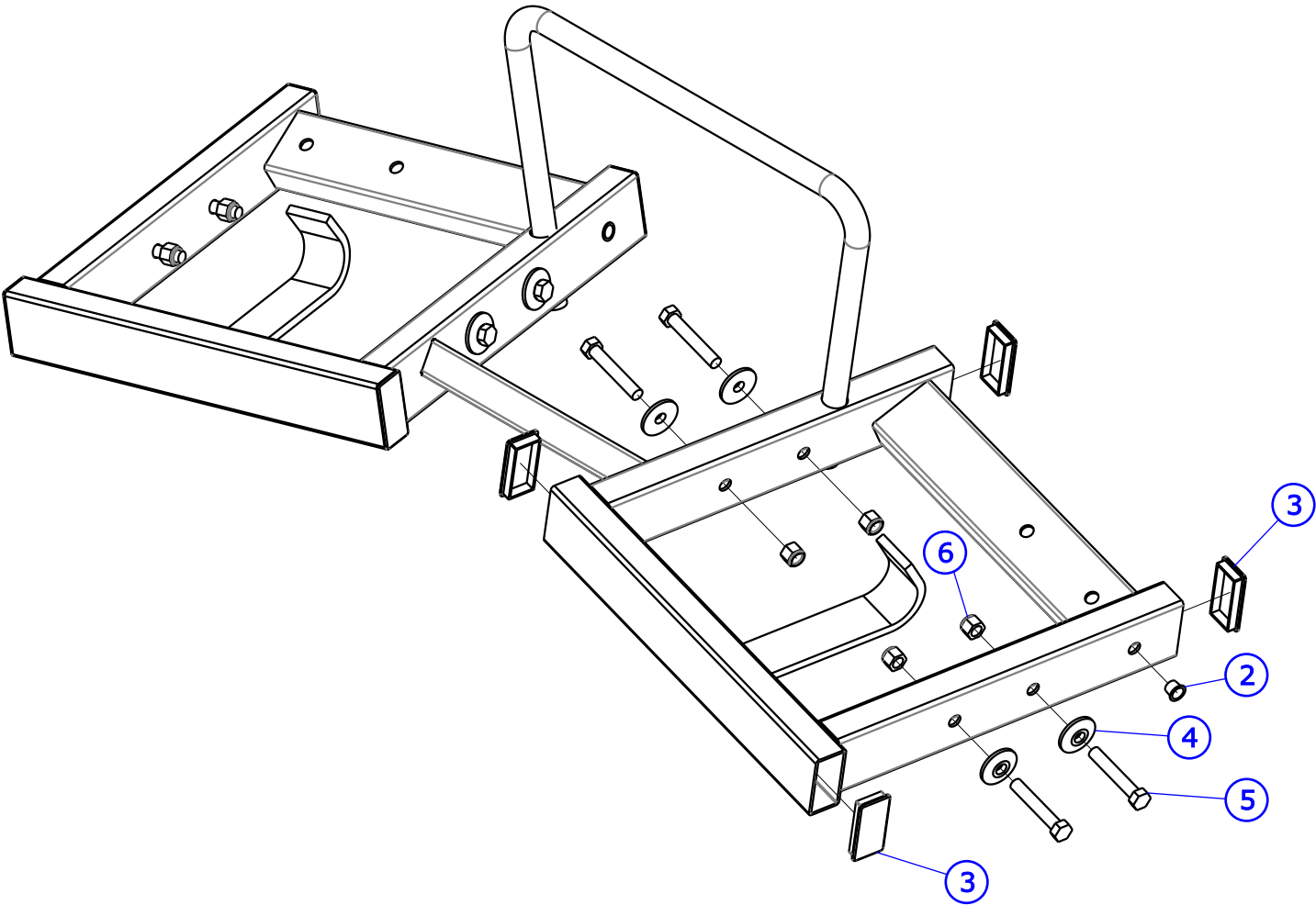
| ITEM NO. | QTY. | PART NO.     | DESCRIPTION             |
|----------|------|--------------|-------------------------|
| 11       | 2    | NUT.5JAMLOCK | 1/2 THIN LOCK NUT       |
| 12       | 6    | WASH.375SAE  | 3/8" SAE FLAT WASHER    |
| 13       | 4    | 3236204      | SCREW, M10 X1.5 35MM    |
| 14       | 2    | 3236210      | SCREW, M10 X1.5 65MM    |
| 15       | 6    | H-HORN-ASSY  | ASSY. WEIGHT HORN       |
| 16       | 1    | CSTD-ST      | ASSY. STD SEAT          |
| 17       | 1    | 7351999      | PAD, SADDLE             |
| 18       | 1    | 7501099      | PAD, 15 X 7-3/4 X 2-3/4 |
| 19       | 1    | ILDRW-CMAR   | ASSY. ILDRW, RIGHT MARM |
| 20       | 1    | ILDRW-CMAL   | ASSY. ILDRW, LEFT MARM  |

# BOTTOM FRAME ASSEMBLY



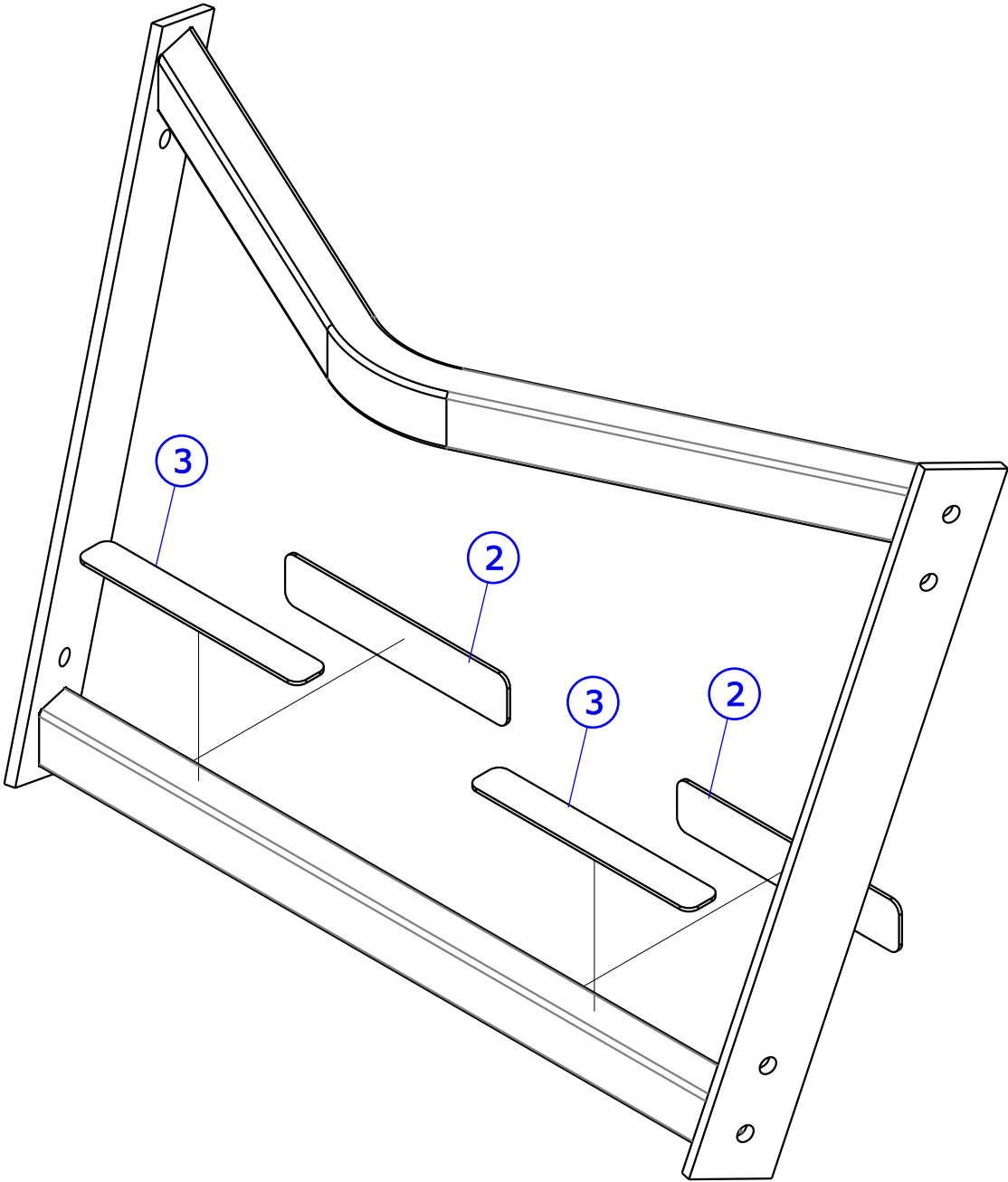
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 4    | H-NONSKID 3X9 | PLASTIC NON SKID STRIP 3 X 9 |

# TOP CROSS MEMBER ASSEMBLY



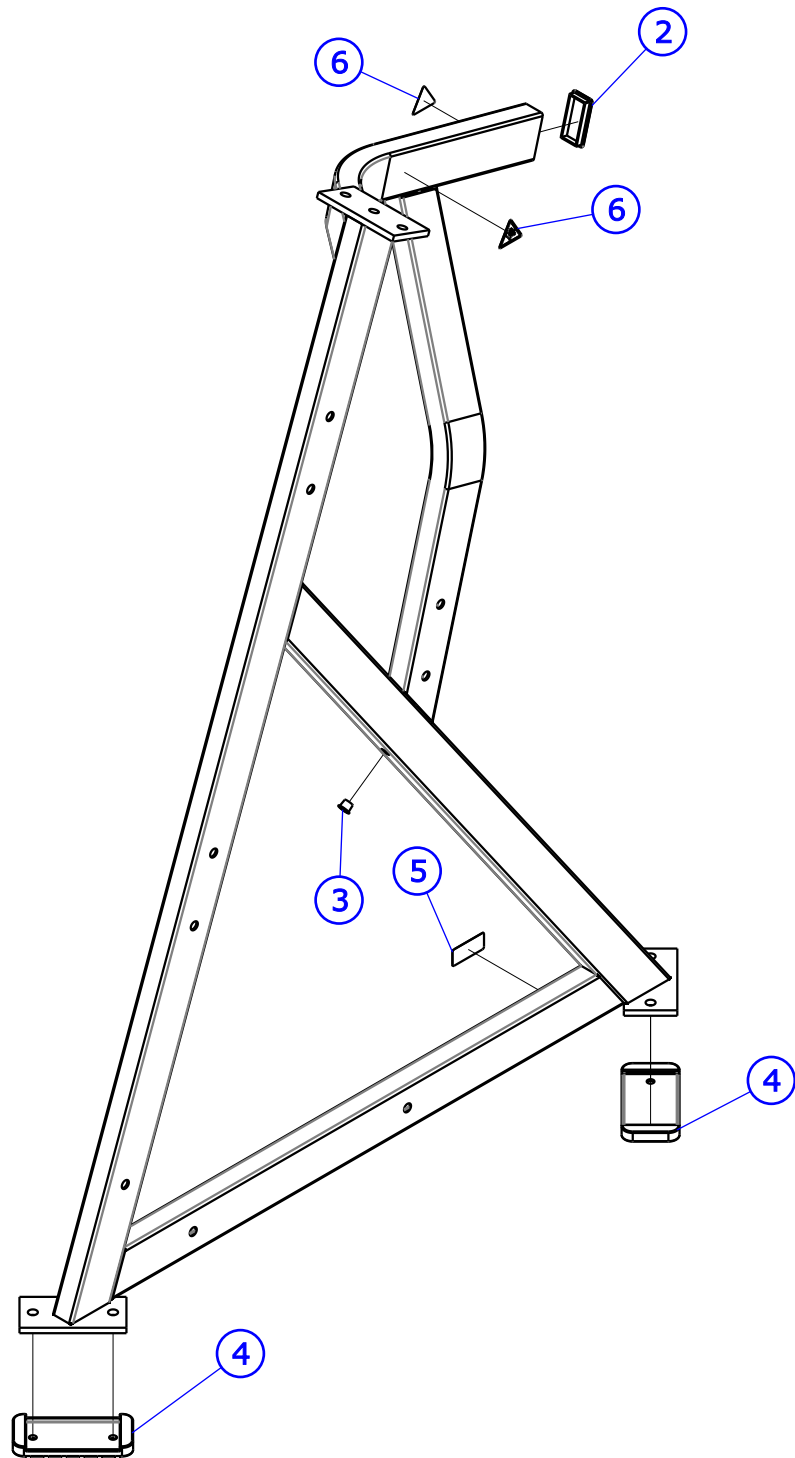
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 4    | H-HPLUG (REG) | HOLE PLUG                    |
| 3        | 8    | RC1530-1Q1    | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 4        | 8    | H-BACK-WASH 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

**FRONT FRAME ASSEMBLY**



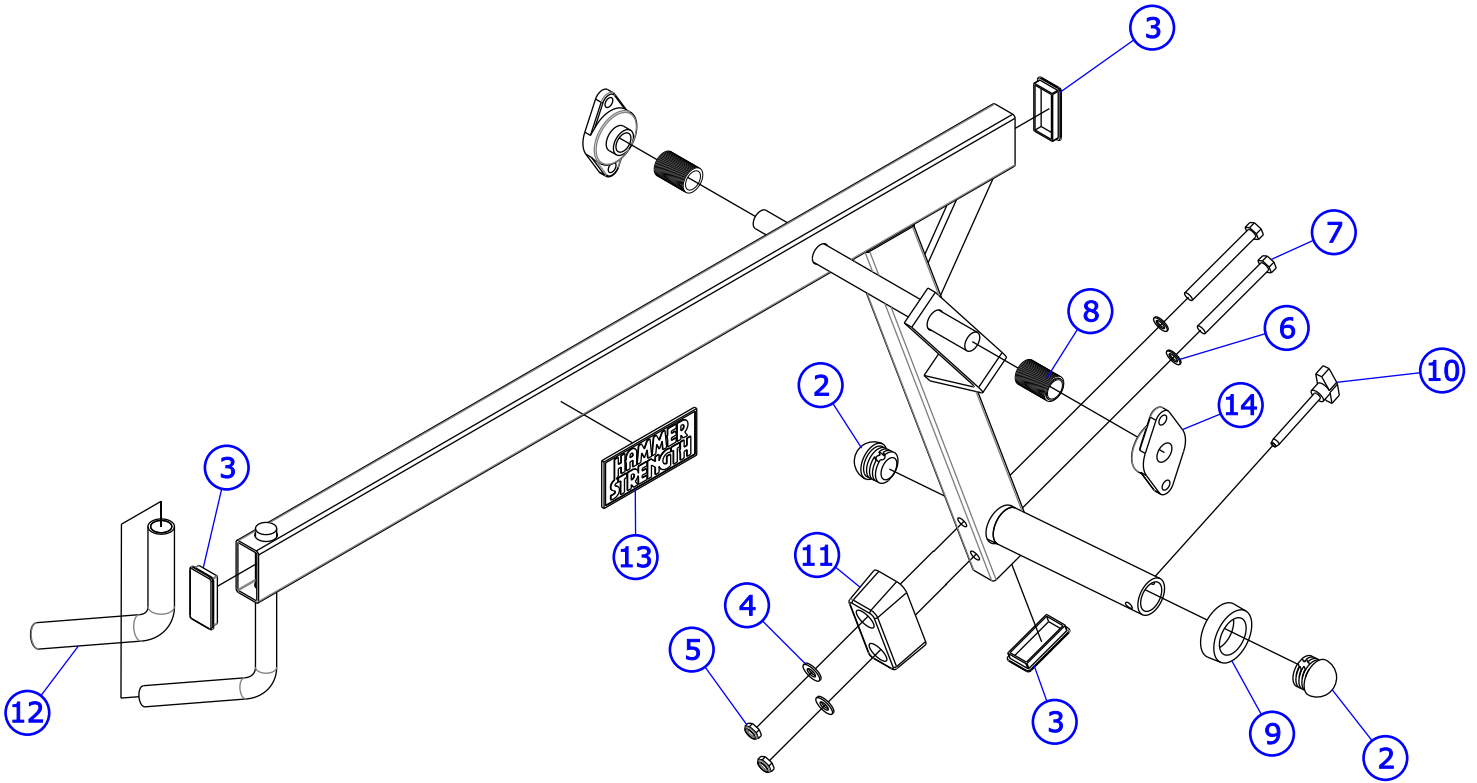
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 2    | H-NONSKID 2X9 | PLASTIC NON SKID STRIP 2 X 9 |
| 3        | 2    | NONSKID 1 X 9 | PLASTIC NON SKID STRIP 1 X 9 |

# LEFT SIDE FRAME ASSEMBLY



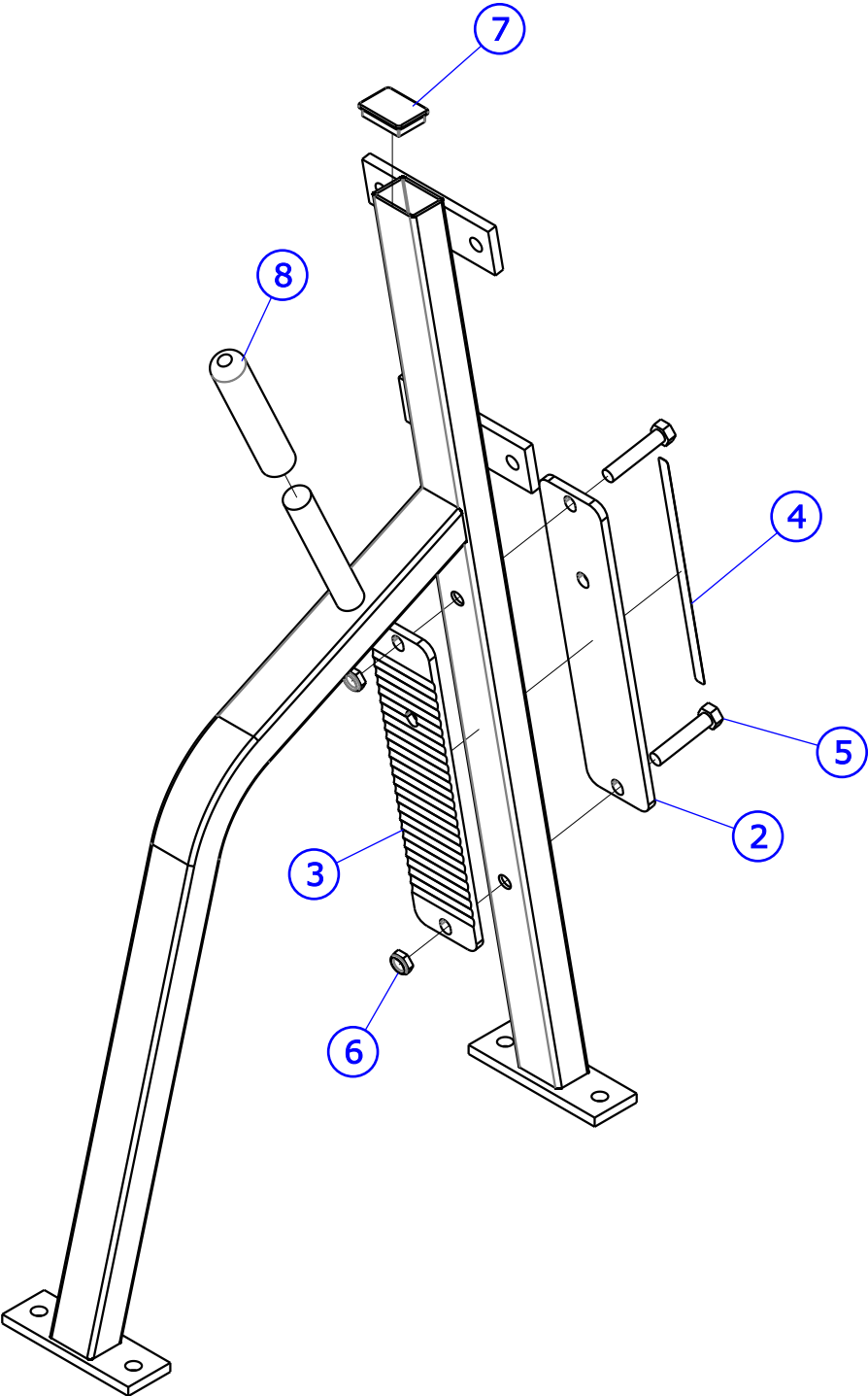
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 1    | RC1530-1Q1    | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 3        | 1    | H-HPLUG (REG) | HOLE PLUG                    |
| 4        | 2    | MM-9          | 3 X 6 FLANGE RUBBER SLIPPER  |
| 5        | 1    | -             | SERIAL NUMBER                |
| 6        | 2    | 8039501       | LABEL, WARNING,TRIANGLE      |

## LEFT MOVEMENT ARM ASSEMBLY



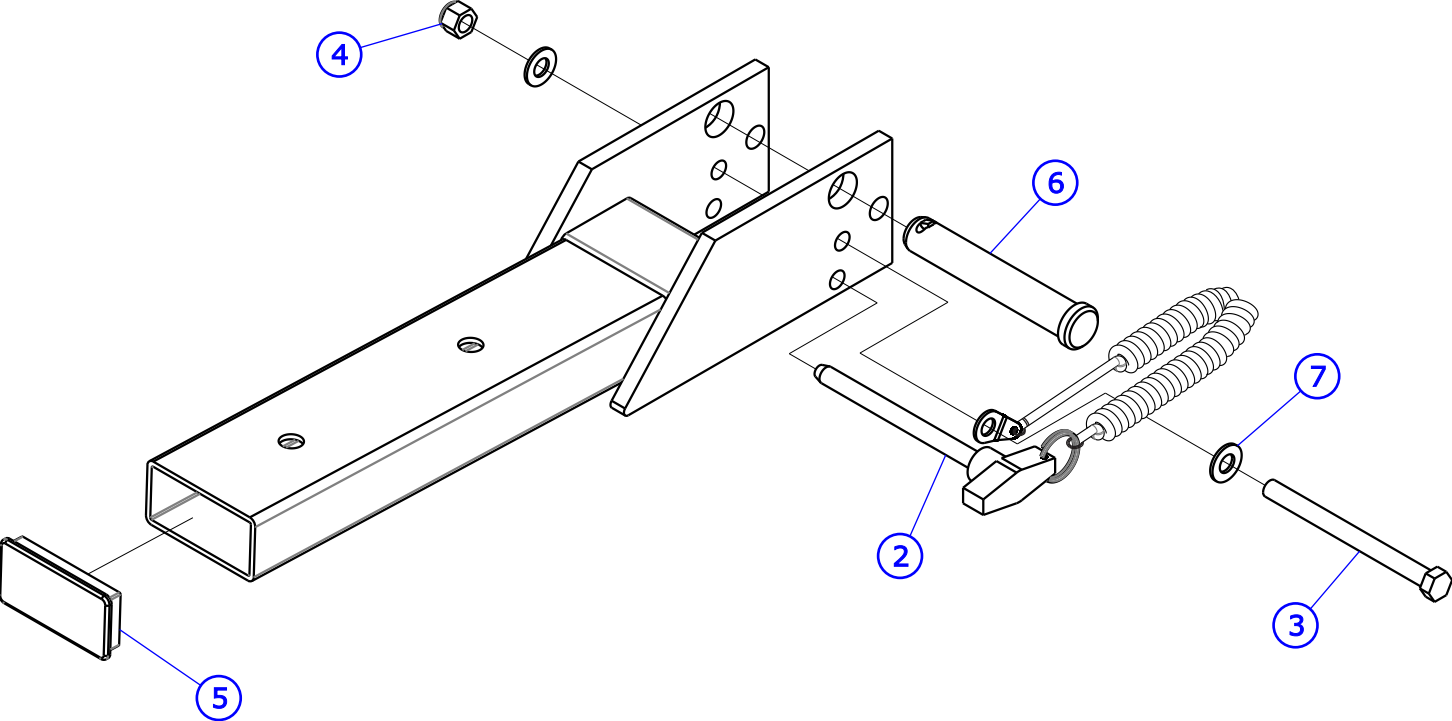
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 2    | RUBCAP1-2      | RUBBER CAP #1                |
| 3        | 3    | RC1530-1Q1     | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 4        | 2    | WASH.5SAE      | 1/2" SAE FLAT WASHER         |
| 5        | 2    | NUT.5JAMLOCK   | 1/2 THIN LOCK NUT            |
| 6        | 2    | WASH.5STAR     | 1/2" INTERNAL LOCK WASHER    |
| 7        | 2    | HHB.5X4.5      | 1/2 X 4 1/2 BOLT             |
| 8        | 2    | ACCORDIAN      | SHAFT GUARD                  |
| 9        | 1    | H-RUBRNG       | MM5 RING                     |
| 10       | 1    | SELECTOR PIN-3 | SELECTOR PIN 3 IN.           |
| 11       | 1    | H-BUMP-MED     | MM2 MEDIUM                   |
| 12       | 1    | H-GRIP         | HANDLE GRIPS (.938X16)       |
| 13       | 1    | H-NAME PLATE   | NAMEPLATE (45156-P)          |
| 14       | 2    | H-BEAR-SML     | SMALL BEARING                |

# SEAT FRAME ASSEMBLY



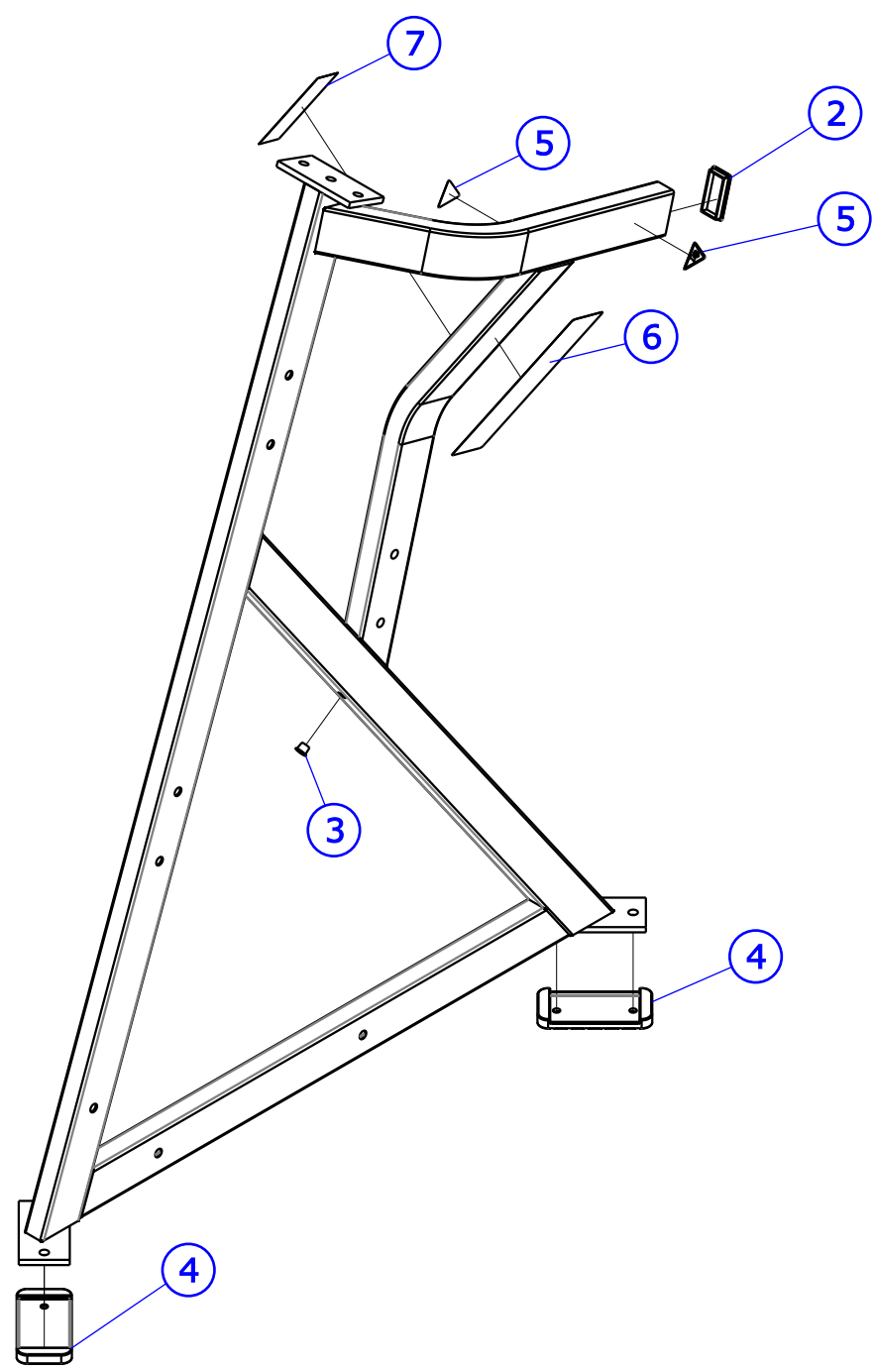
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                    |
|----------|------|----------------|--------------------------------|
| 2        | 1    | H-SEATRCKS-N   | PLASTIC SEAT GUIDES(PP229)NEW) |
| 3        | 1    | H-SEATRCKS-RIB | SEATRACK BACK                  |
| 4        | 1    | SEAT NUMBER    | SEAT ADJ. NUMBER               |
| 5        | 2    | HHB.5X2.5      | 1/2 X 2 1/2 BOLT               |
| 6        | 2    | NUT.5JAMLOCK   | 1/2 THIN LOCK NUT              |
| 7        | 1    | RC1520-1Q1     | CAP:1-1/2 X 2 RECTANGLE PLUG   |
| 8        | 1    | H-GRIP         | HANDLE GRIPS (.938X16)         |

# STD SEAT ASSEMBLY



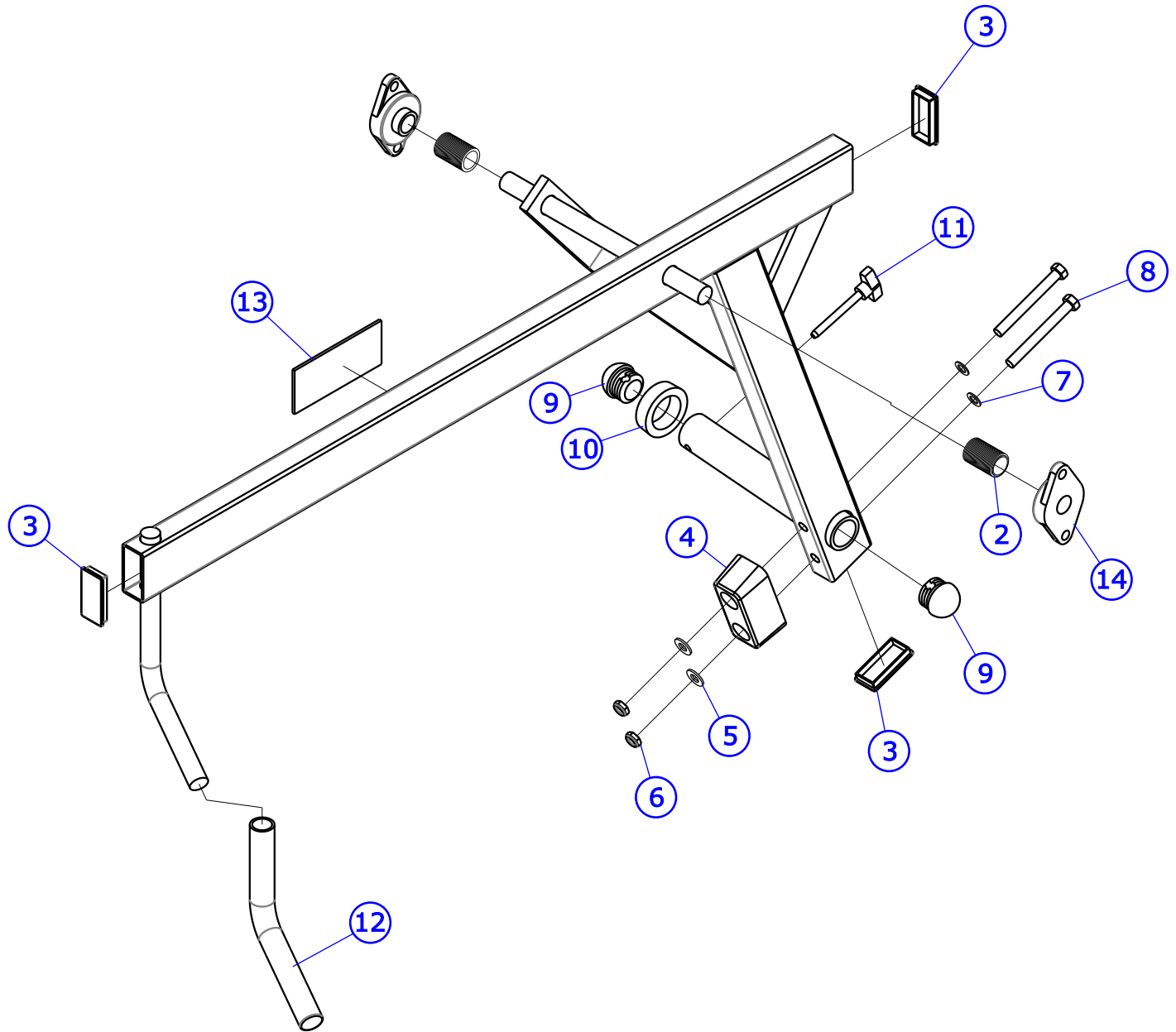
| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 1    | SELECTOR PIN-4 | SELECTOR PIN 4" WITH LANYARD |
| 3        | 1    | HHB.375X4.5    | STEEL BOLT 3/8 X 4.5         |
| 4        | 1    | NUT.375LOCK    | 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



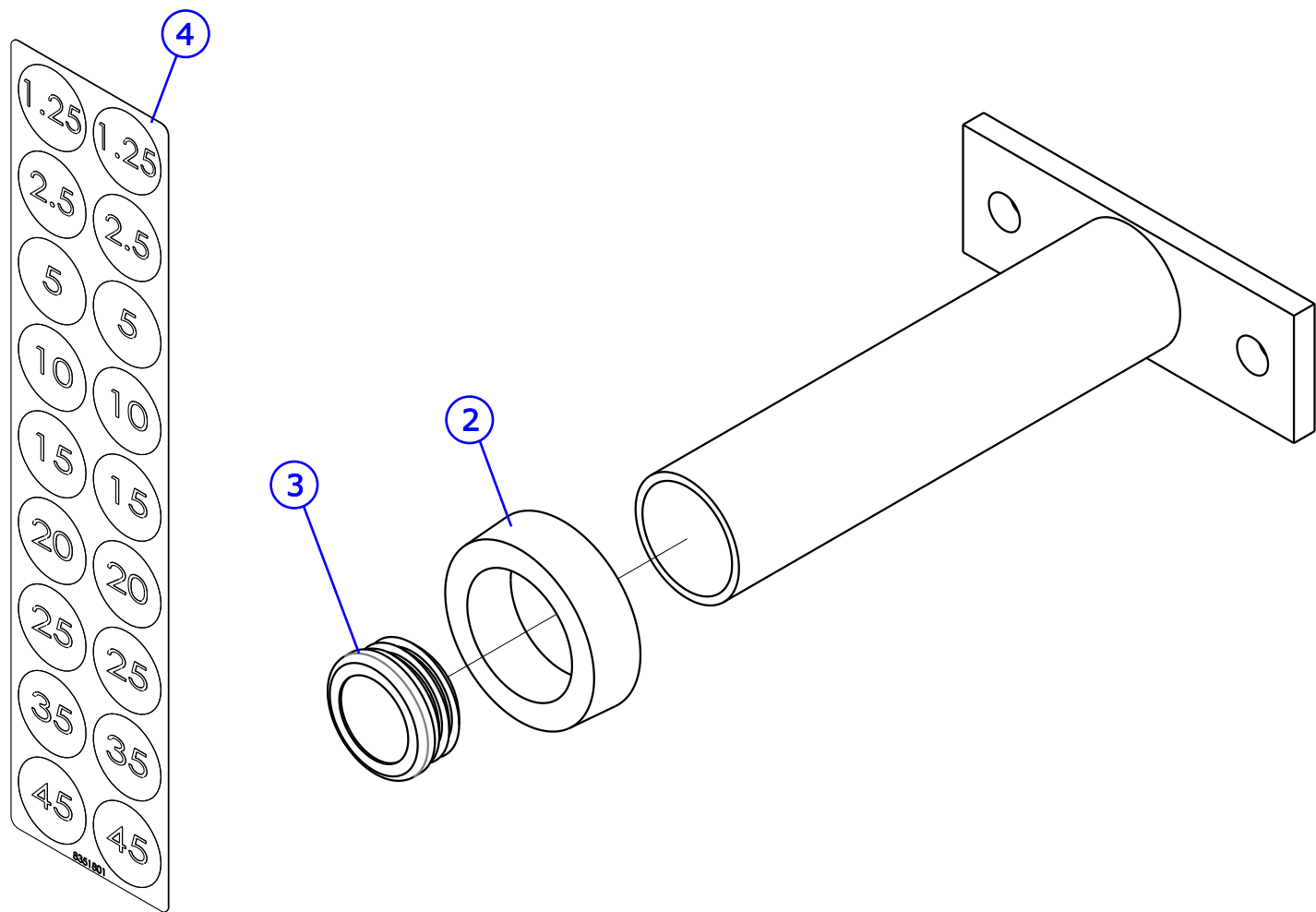
| ITEM NO. | QTY. | PART NO.      | DESCRIPTION                  |
|----------|------|---------------|------------------------------|
| 2        | 1    | RC1530-1Q1    | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 3        | 1    | H-HPLUG (REG) | HOLE PLUG                    |
| 4        | 2    | MM-9          | 3 X 6 FLANGE RUBBER SLIPPER  |
| 5        | 2    | 8039501       | LABEL, WARNING,TRIANGLE      |
| 6        | 1    | ID-ILDRW      | PRODUCT PLACARD, ILDRW       |
| 7        | 1    | 8773701       | LABEL, ASTM PL VERT          |

## RIGHT MOVEMENT ARM ASSEMBLY



| ITEM NO. | QTY. | PART NO.       | DESCRIPTION                  |
|----------|------|----------------|------------------------------|
| 2        | 2    | ACCORDIAN      | SHAFT GUARD                  |
| 3        | 3    | RC1530-1Q1     | CAP:1-1/2 X 3 RECTANGLE PLUG |
| 4        | 1    | H-BUMP-MED     | MM2 MEDIUM                   |
| 5        | 2    | WASH.5SAE      | 1/2" SAE FLAT WASHER         |
| 6        | 2    | NUT.5JAMLOCK   | 1/2 THIN LOCK NUT            |
| 7        | 2    | WASH.5STAR     | 1/2" INTERNAL LOCK WASHER    |
| 8        | 2    | HHB.5X4.5      | 1/2 X 4 1/2 BOLT             |
| 9        | 2    | RUBCAP1-2      | RUBBER CAP #1                |
| 10       | 1    | H-RUBRNG       | MM5 RING                     |
| 11       | 1    | SELECTOR PIN-3 | SELECTOR PIN 3 IN.           |
| 12       | 1    | H-GRIP         | HANDLE GRIPS (.938X16)       |
| 13       | 1    | H-NAME PLATE   | NAMEPLATE (45156-P)          |
| 14       | 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 |