



Randall Folding Ramp Parts Manual



Table of Contents

Lot / Serial Number Location	3
Label Kit, Folding Ramp.....	4
Apron & Hardware Kit, 26" W.....	5
Cam & Hardware Kit, Left Hand.....	6
Cam & Hardware Kit, Right Hand	7
Apron Pin Kit	8
Extruded Panel Kit	9
Finger Grip Kit.....	10
Finger Guard Kit, Left Hand	11
Finger Guard Kit, Right Hand.....	12
Hinge Plate & Hardware Kit, Left Hand.....	13
Hinge Plate & Hardware Kit, Right Hand	14
Latch Bar Kit with 2-Hole Stop Blocks	15
Leg & Hardware Kit.....	16
Stop Block Kit, 2-Hole Design.....	17
Pivot Bolt Kit.....	18
Push Rod Kit	19
Side Rail Kit, Top Left Hand, Folding Ramp	20
Side Rail Kit, Top Right Hand, Folding Ramp	21
Side Rail Kit, Bottom Left Hand, Folding Ramp	22
Side Rail Kit, Bottom Right Hand, Folding Ramp.....	23
Tie Rod Kit SS	24
Toe Plate & Hardware Kit, 26" W	25
Toe Plate & Hardware Kit, 26" W – Rev. B	26
Toe Plate Panel Kit – Rev. B	27
Wear Plate Kit, Toe Plate, Left Hand	28
Wear Plate Kit, Toe Plate, Right Hand.....	29
Wheel & Bracket Kit, Leg – Rev. A	30
Wheel Kit, Leg Assembly	31

Lot / Serial Number Location

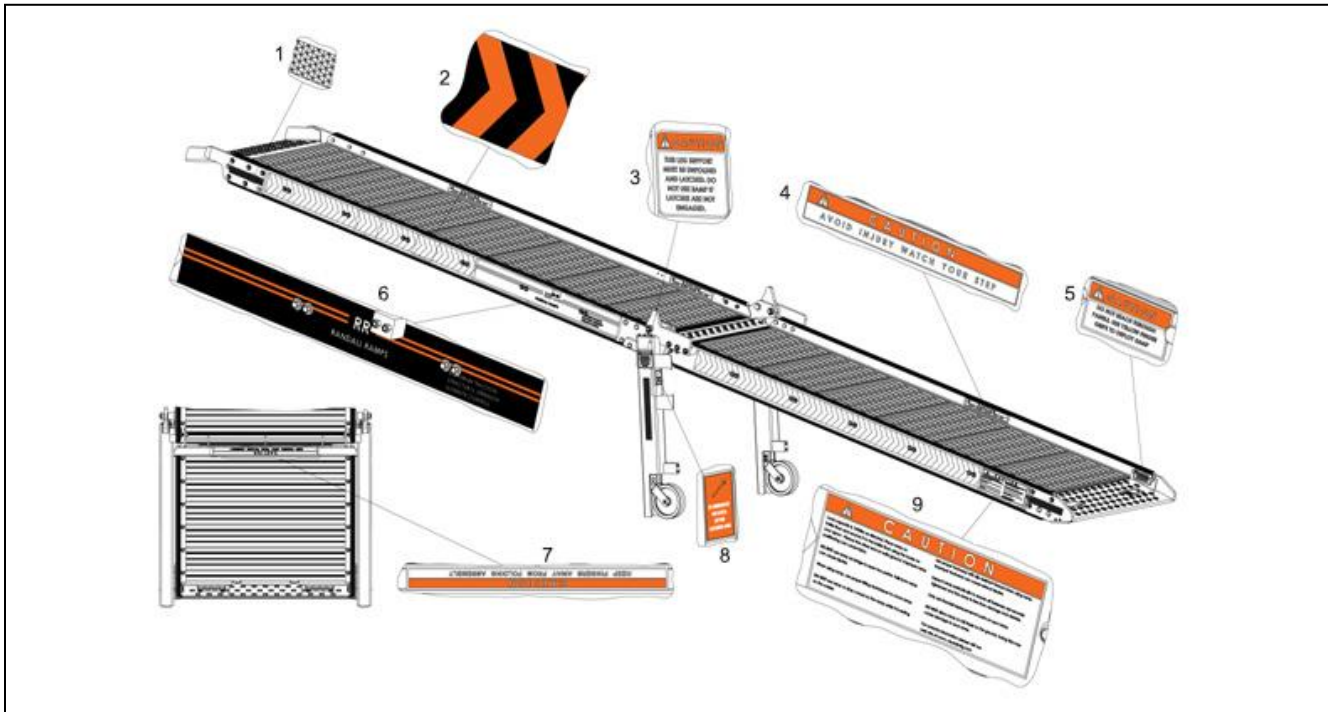
PLEASE NOTE:

Be sure to check the Lot / Serial Number before ordering parts.



Lot Number located on left side of ramp

Label Kit, Folding Ramp

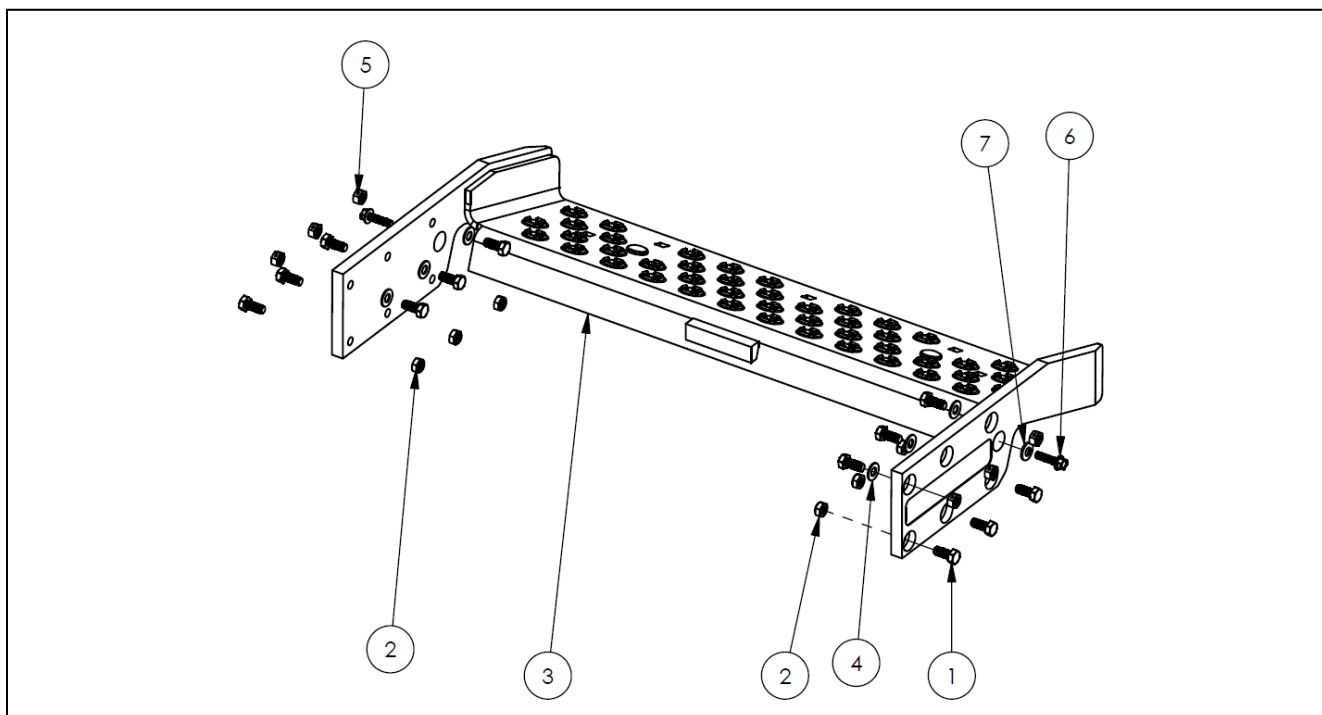


Label Kit, Folding Ramp

Part No. 05-25-1117

Item #	Part Description	Quantity
1	TAPE, REFLECTIVE, RAMPS, WHITE, 1" W	4
2	STRIPING, RAMPS, ORANGE/BLACK 3" W	4
3	LABEL, FOLDING RAMP, LATCH LABEL	2
4	LABEL, RAMPS, "WATCH YOUR STEP"	6
5	LABEL, RAMPS, FINGER GRIP	2
6	LOGO, MAIN, RANDALL FOLDING RAMPS	2
7	LABEL, FOLDING RAMP, "WATCH FINGERS"	1
8	LABEL, FOLDING RAMP, DISENGAGE LATCH	2
9	LABEL, RAMPS, MAIN CAUTION	2

Apron & Hardware Kit, 26" W

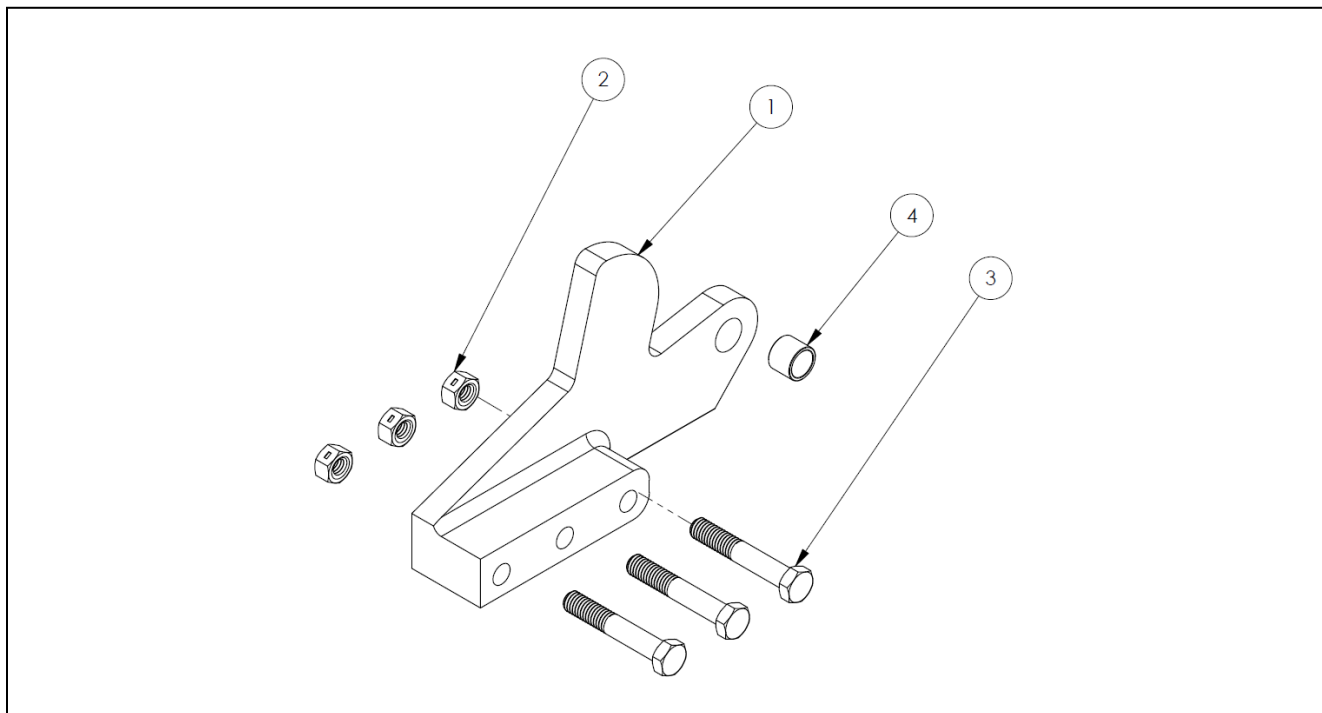


Apron & Hardware Kit, 26" W

Part No. 05-25-1008

Item #	Part Description	Quantity
1	HHCS, 5/16"-18 x 3/4", G8, CAD	12
2	HLNO, 5/16"-18, G8, CAD	6
3	APRON PLATE ASSY, STANDARD, 26" W RAMP	1
4	WASHER, 11/32 ID x 11/16 OD x .05 T, CAD	6
5	HLNC, 5/16"-18, G8, CAD	6
6	HHFCS, 1/4"-20 x 1", G8, CAD, LOCTE	2
7	WASHER, BELLEVILLE, .31 ID x .72 OD	2

Cam & Hardware Kit, Left Hand

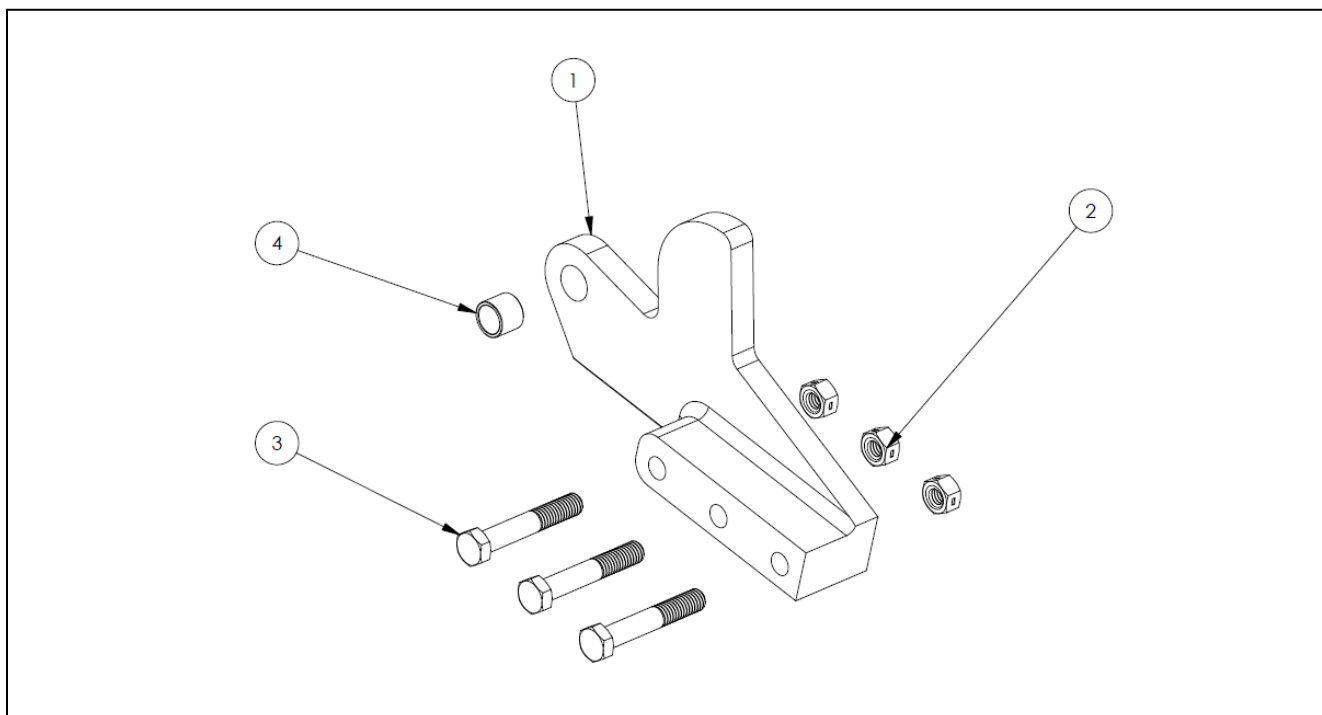


Cam & Hardware Kit, Left Hand

Part No. 05-25-1056

Item #	Part Description	Quantity
1	CAM BRACKET, LEFT HAND, FOLDING RAMP	1
2	HLNC, 3/8"-16, G8, CAD	3
3	HHCS, 3/8"-16 x 2-1/4", G8, PT, CAD	3
4	BUSHING, CAST BRONZE, .500 ID x .625 OD x .5 L	1

Cam & Hardware Kit, Right Hand

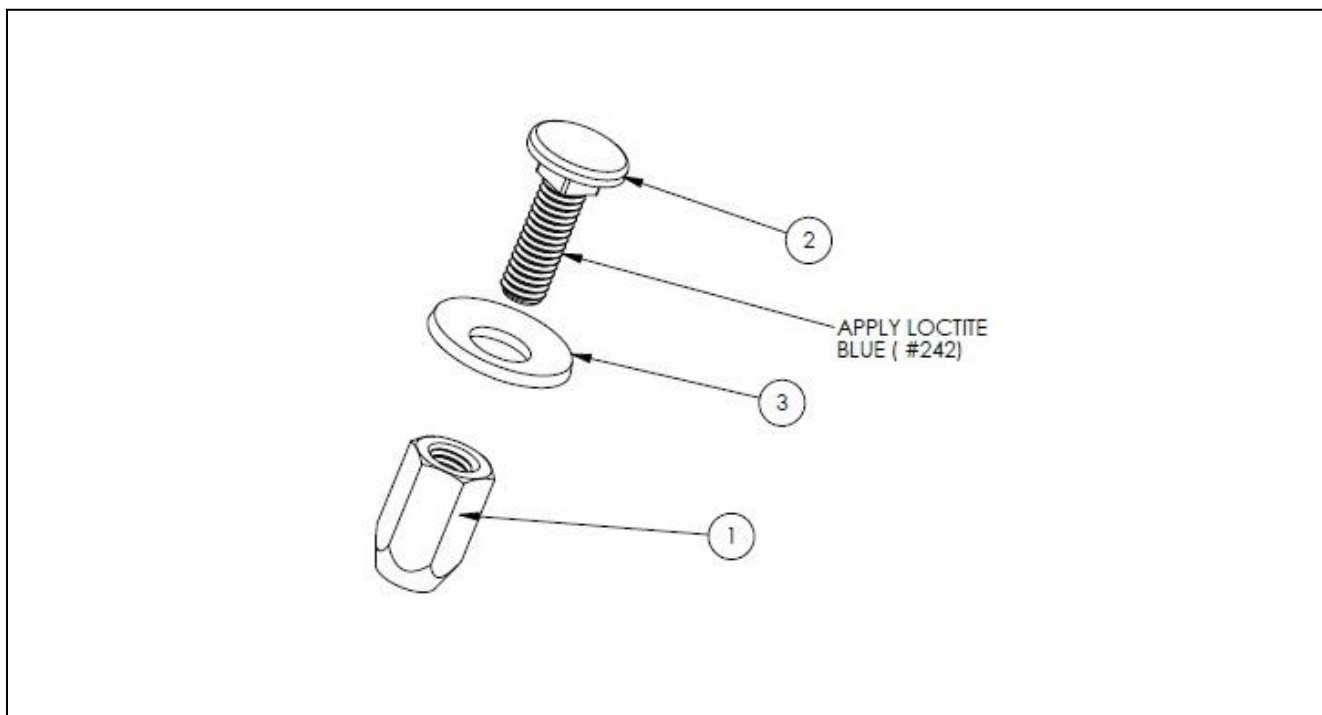


Cam & Hardware Kit, Right Hand

Part No. 05-25-1057

Item #	Part Description	Quantity
1	CAM BRACKET, RIGHT HAND, FOLDING RAMP	1
2	HLNC, 3/8"-16, G8, CAD	3
3	HHCS, 3/8"-16 x 2-1/4", G8, PT, CAD	3
4	BUSHING, CAST BRONZE, .500 ID x .625 OD x .5 L	1

Apron Pin Kit

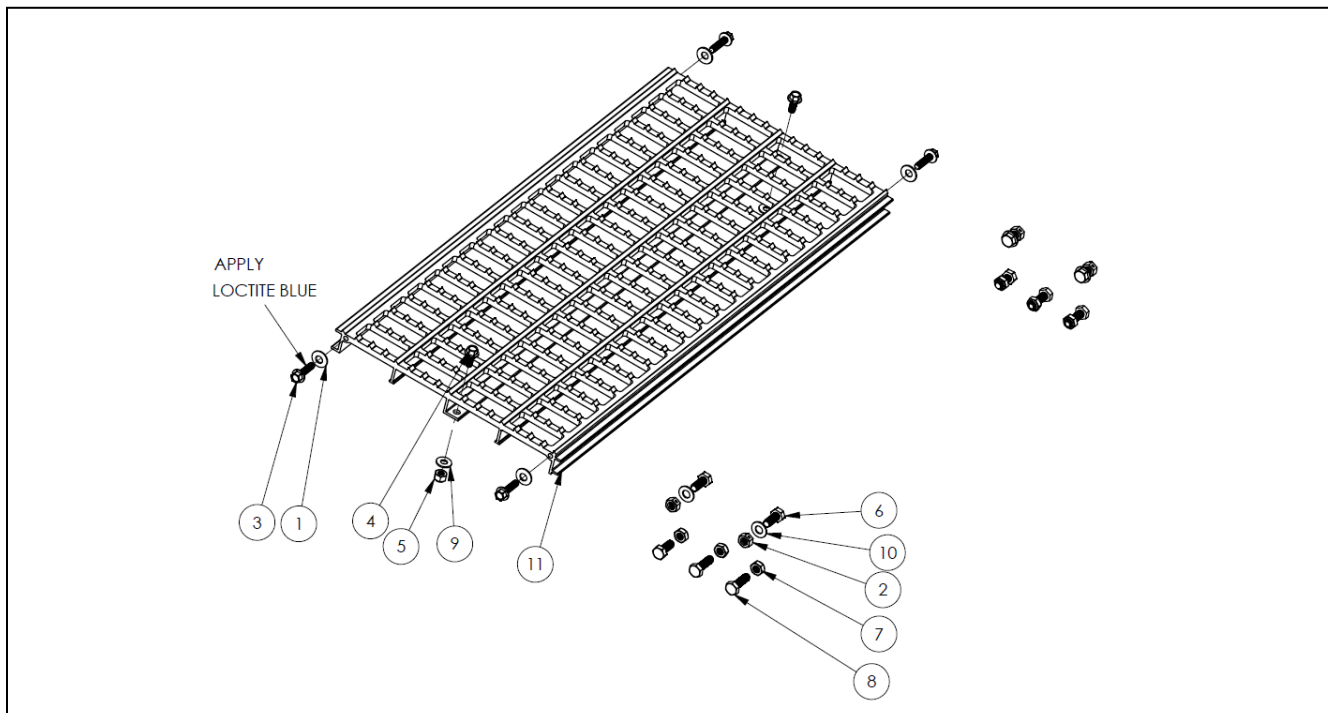


Coupling Nut Kit

Part No. 05-25-1021

Item #	Part Description	Quantity
1	COUPLING NUT, 3/8"-16 X 1", G8, CAD	1
2	CBSQN, 3/8"-16 X 1-1/4", G8, CAD	1
3	WASHER, BELLEVILLE FOR 1/2" BOLT, G8, CAD	1

Extruded Panel Kit

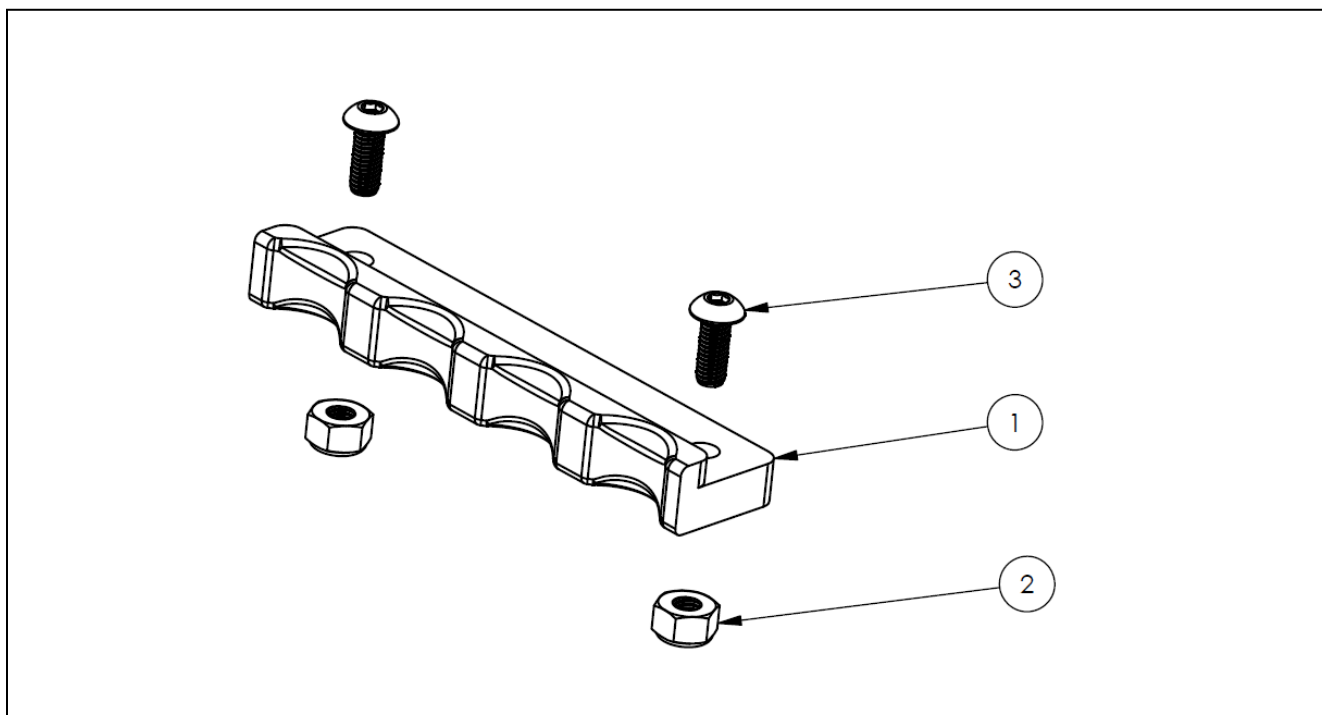


Extruded Panel Kit

Part No. 05-25-1006

Item #	Part Description	Quantity
1	WASHER, BELLEVILLE, .31 ID x .72 OD x .05 T, CAD	4
2	HLNC, 5/16"-18, G8, CAD	4
3	HHFCS, 1/4"-20 x 1", G8, CAD, LOCTE	4
4	HHFCS, 1/4"-20 x 5/8", G8, CAD	2
5	HLNO, 1/4"-20, G8, CAD	2
6	HHCS, 5/16"-18 x 3/4", G8, CAD	6
7	HLNO, 5/16"-18, THIN, G8, CAD	6
8	HHCS, 5/16"-18 x 1", G8, CAD	4
9	WSAE, 1/4", 5/8 OD x .065, G8, CAD	2
10	WASHER, 11/32" ID x 11/16" OD x .05" T, CAD	4
11	PANEL, 26" W RAMP, 24.5" W	1

Finger Grip Kit

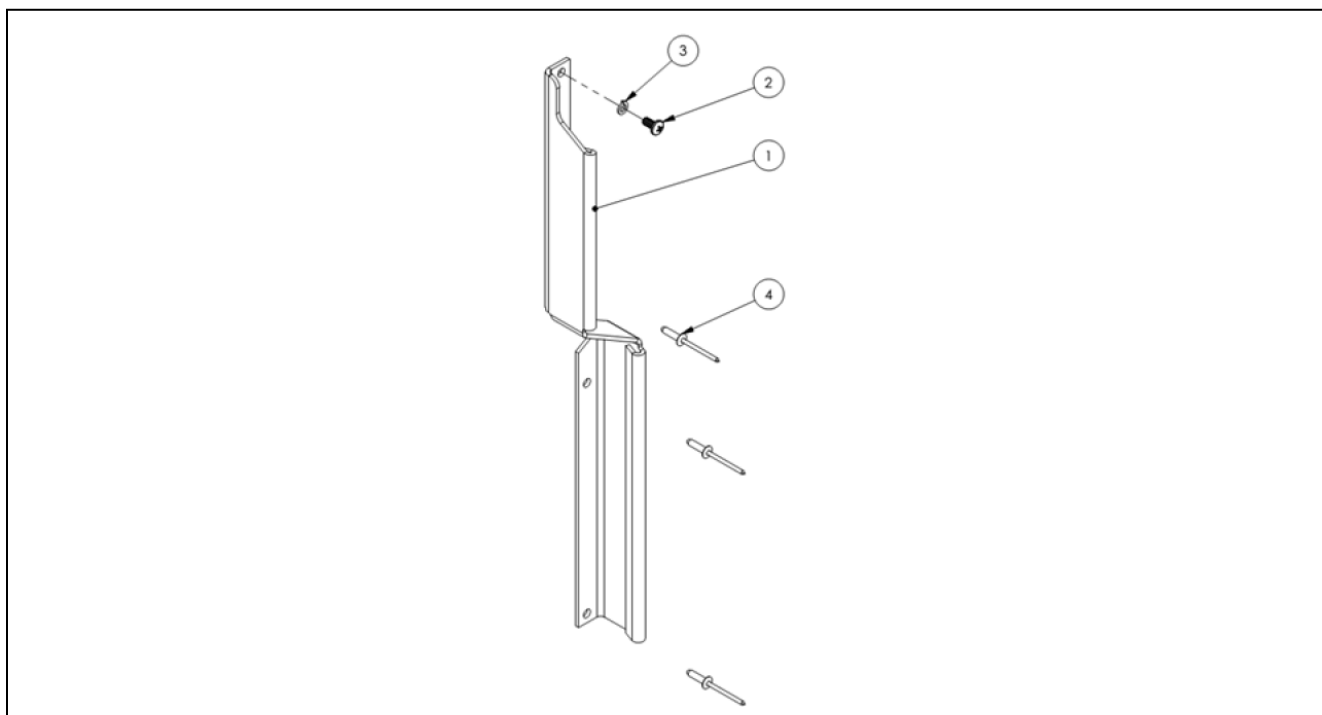


Finger Grip Kit

Part No. 05-25-1029

Item #	Part Description	Quantity
1	HANDLE, NYLON	1
2	HLNN, #10-32, G2, ZN, THIN 3/16"H	2
3	SBHCS, #10-32 X 1/2", G8, CAD	2

Finger Guard Kit, Left Hand

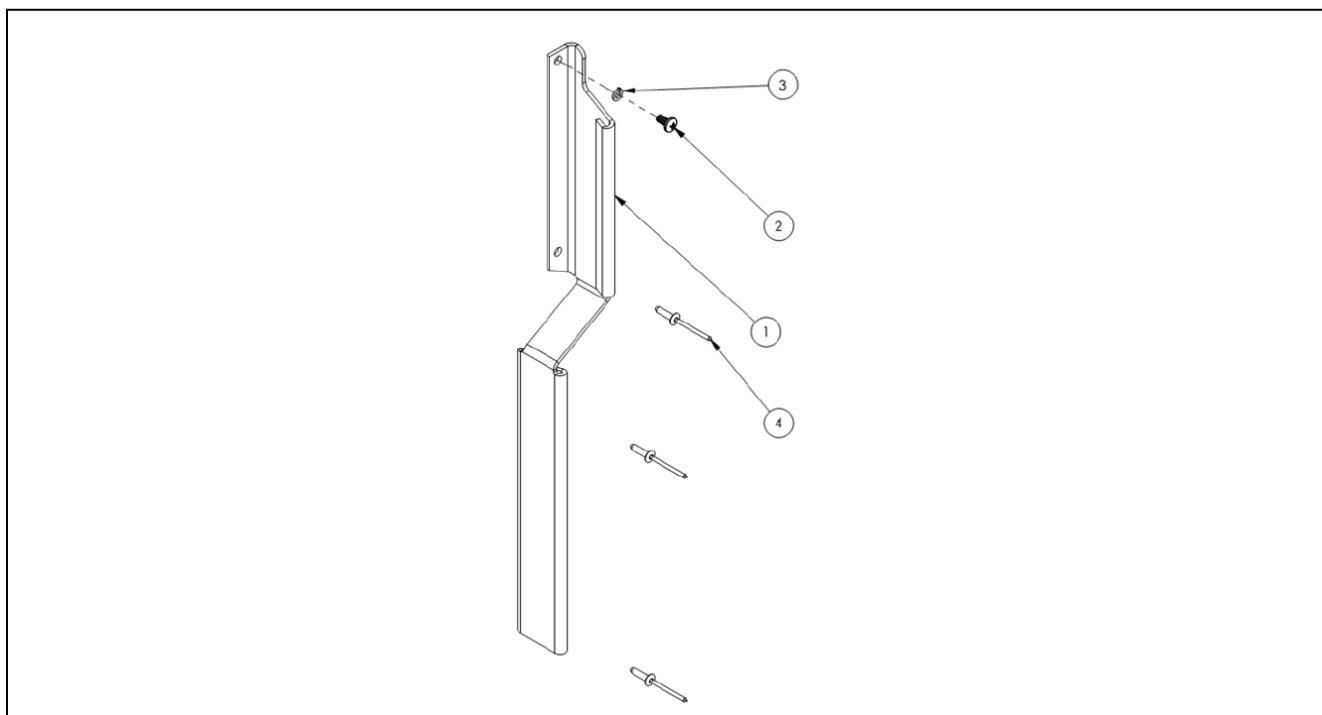


Finger Guard Kit, Left Hand

Part No. 05-25-1052

Item #	Part Description	Quantity
1	GUARD LEFT HAND, FOLDING RAMP, P. COAT	1
2	PPHMS, #10-32 x 3/8", ZN	1
3	WASHER, SPLIT LOCK, #10, SS	1
4	RIVET, BLIND, 5/32 DIA, 0.50 LG, SS	3

Finger Guard Kit, Right Hand

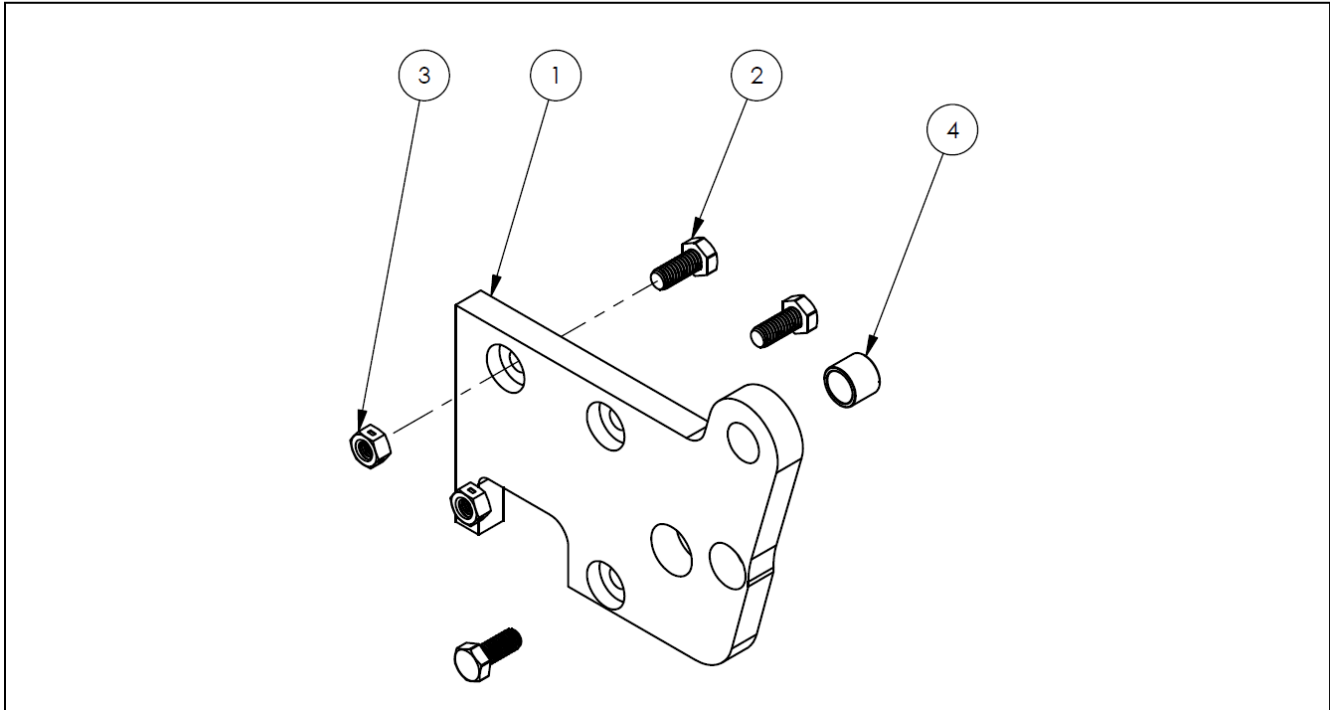


Finger Guard Kit, Right Hand

Part No. 05-25-1053

Item #	Part Description	Quantity
1	GUARD RIGHT HAND, FOLDING RAMP, P. COAT	1
2	PPHMS, #10-32 x 3/8", ZN	1
3	WASHER, SPLIT LOCK, #10, SS	1
4	RIVET, BLIND, 5/32 DIA, 0.50 LG, SS	3

Hinge Plate & Hardware Kit, Left Hand

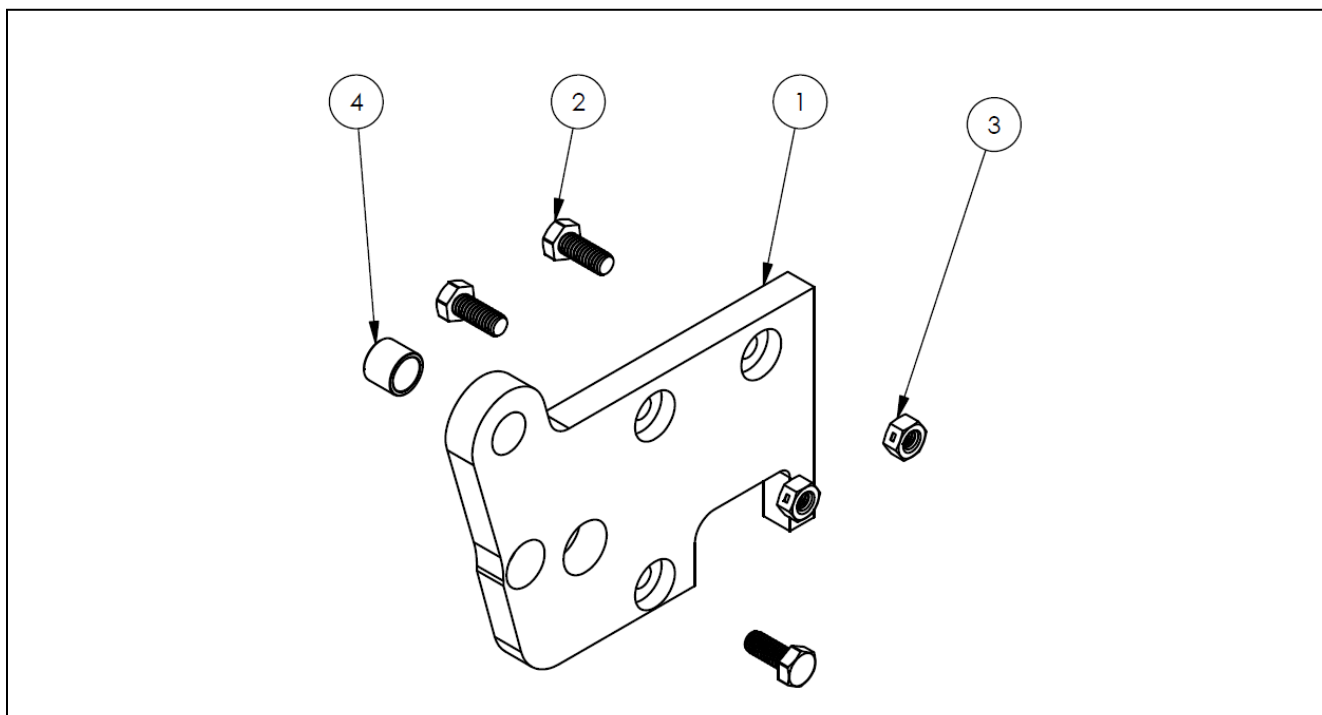


Hinge Plate & Hardware Kit, Left Hand

Part No. 05-25-1058

Item #	Part Description	Quantity
1	HINGE PLT, LEFT HAND, FOLDING RAMP, ALUM	1
2	HHCS, 5/16"-18 x 3/4", G8, CAD	3
3	HLNC, 5/16"-18, G8, CAD	3
4	BUSHING, CAST BRONZE, .625 OD x .500 ID x 0.5 L	1

Hinge Plate & Hardware Kit, Right Hand

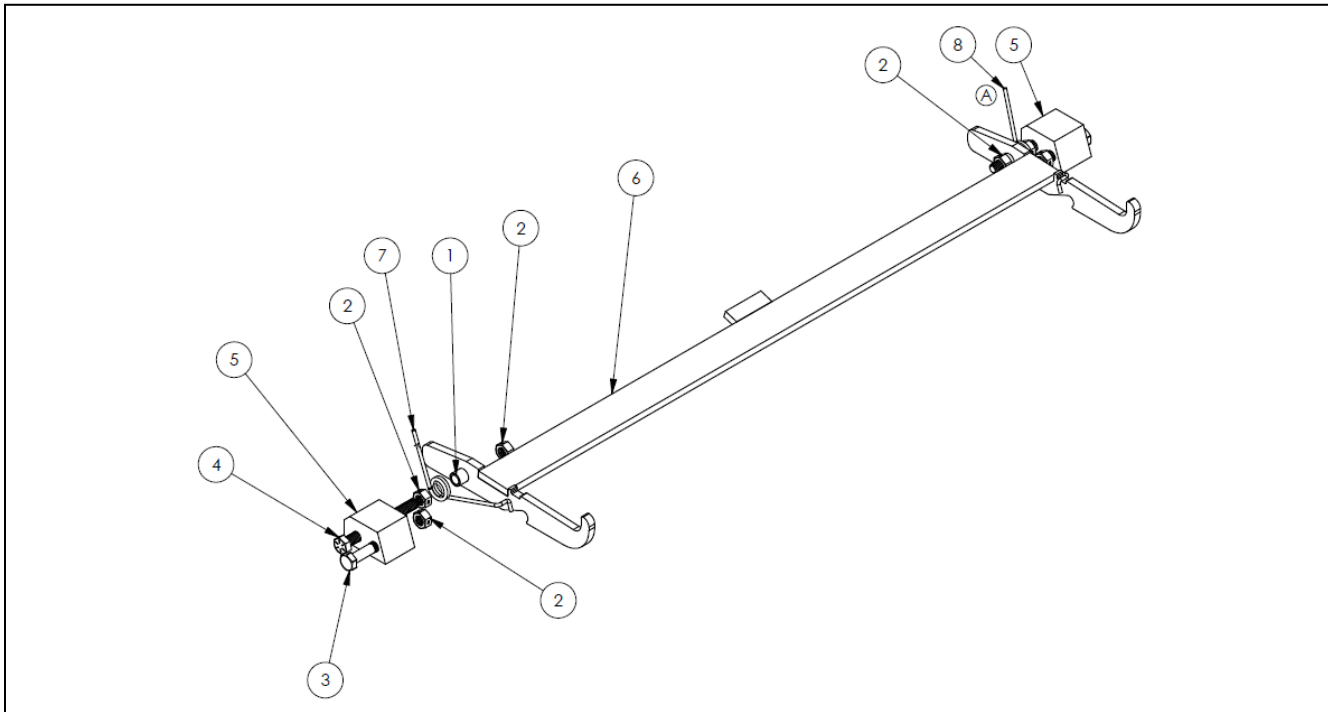


Hinge Plate & Hardware Kit, Right Hand

Part No. 05-25-1059

Item #	Part Description	Quantity
1	HINGE PLT, RIGHT HAND, FOLDING RAMP, ALUM	1
2	HHCS, 5/16"-18 x 3/4", G8, CAD	3
3	HLNC, 5/16"-18, G8, CAD	3
4	BUSHING, CAST BRONZE, .625 OD x .500 ID x 0.5 L	1

Latch Bar Kit with 2-Hole Stop Blocks

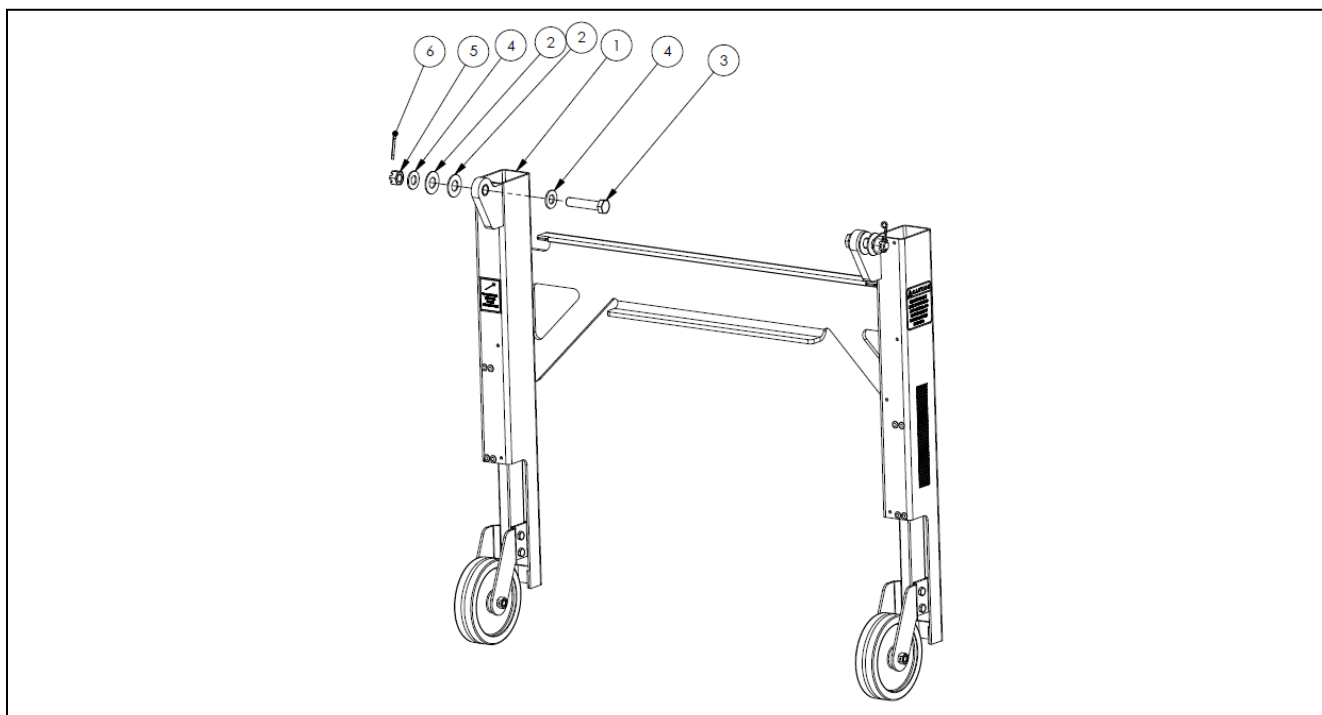


Latch Bar Kit with 2-Hole Stop Blocks

Part No. 05-25-1088

Item #	Part Description	Quantity
1	BEARING, SLEEVE, .312 ID x .438 OD x .75 L, BRONZE	2
2	HLNC, 5/16"-18, G8, CAD	6
3	HHCS, 5/16"-18 x 1-3/4", G5, PT, ZN	2
4	HHCS, 5/16"-18 x 3", G8, FULL, CAD	2
5	STOP BLOCK, F RAMP, ALUM	2
6	LATCH WDMNT, F RAMP, P. COAT	1
7	TORSION SPRING, LH, 105 WIRE, SS, FR	1
8	TORSION SPRING, RH .105 WIRE, SS, FR	1

Leg & Hardware Kit

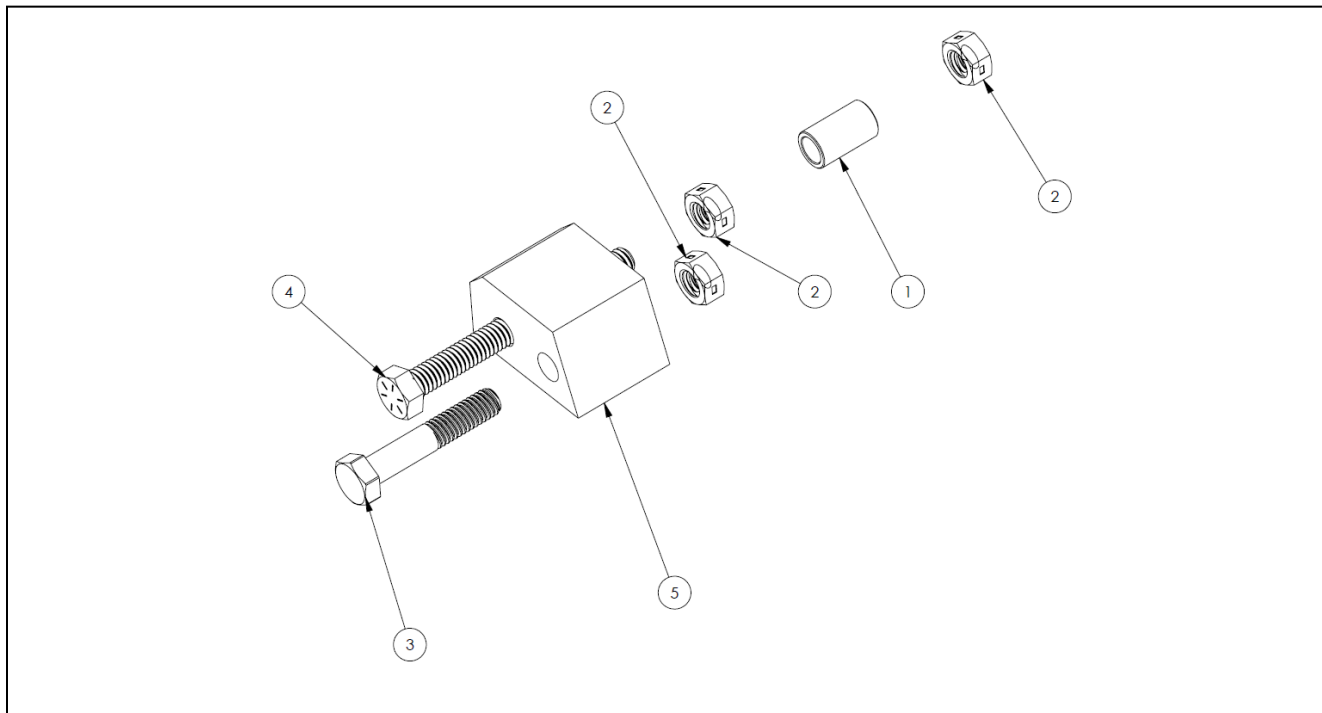


Leg & Hardware Kit

Part No. 05-25-1051

Item #	Part Description	Quantity
1	LEG ASSY, F RAMP, ND	1
2	WASHER, 1/16 x 5/8 ID x 1-5/16 OD, NYLON	4
3	SCREW, 1/2-13 x 2-3/8 HEX HD CAP, G8, ZP	2
4	WASHER, 1/2 FLT SERIES N, ZP	4
5	NUT, 1/2-13 SLT NUT, SS	2
6	COTTER PIN, 1/8 x 1, SS	2

Stop Block Kit, 2-Hole Design

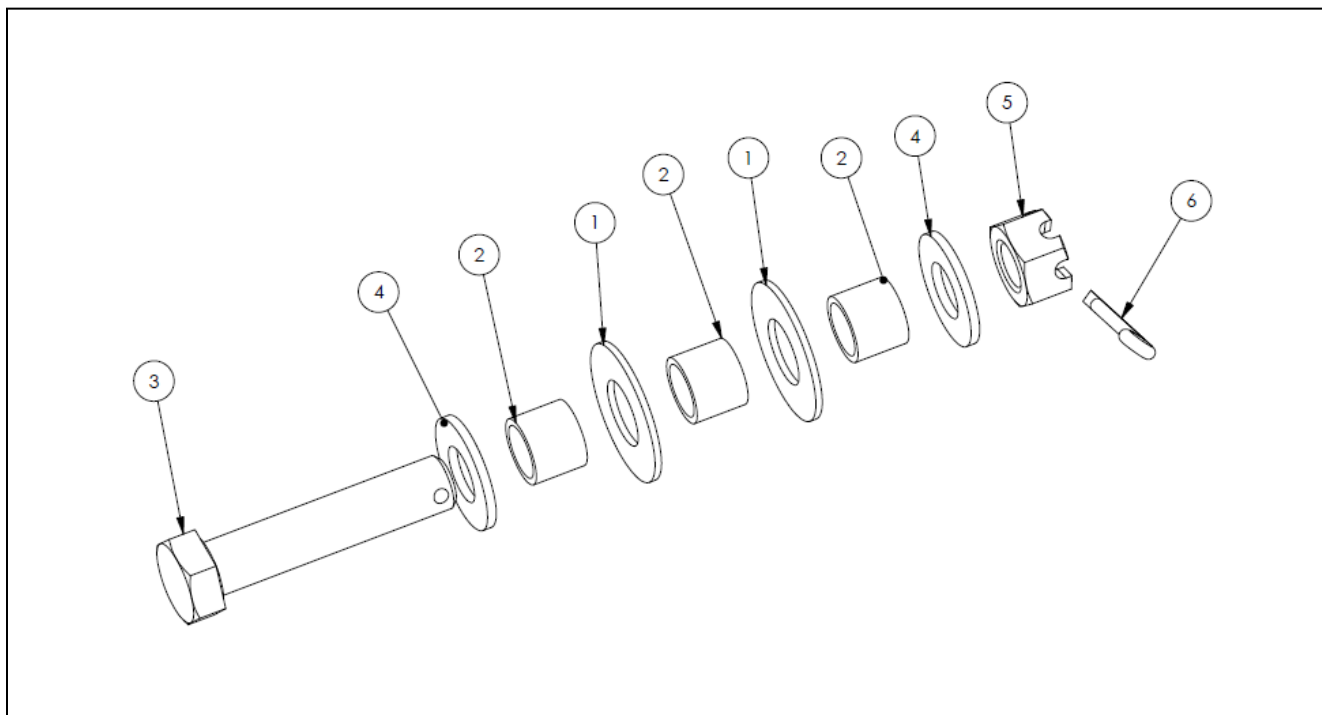


Stop Block Kit, 2-Hole Design

Part No. 05-25-1054

Item #	Part Description	Quantity
1	BEARING, SLEEVE, .312 ID x .438 OD x 0.75 L, BRONZE	1
2	HLNC, 5/16"-18, G8, CAD	3
3	HHCS, 5/16"-18 x 1-3/4", G5, PT, ZN	1
4	HHCS, 5/16"-18 x 3", G8, FULL, CAD	1
5	STOP BLOCK, F RAMP, ALUM	1

Pivot Bolt Kit

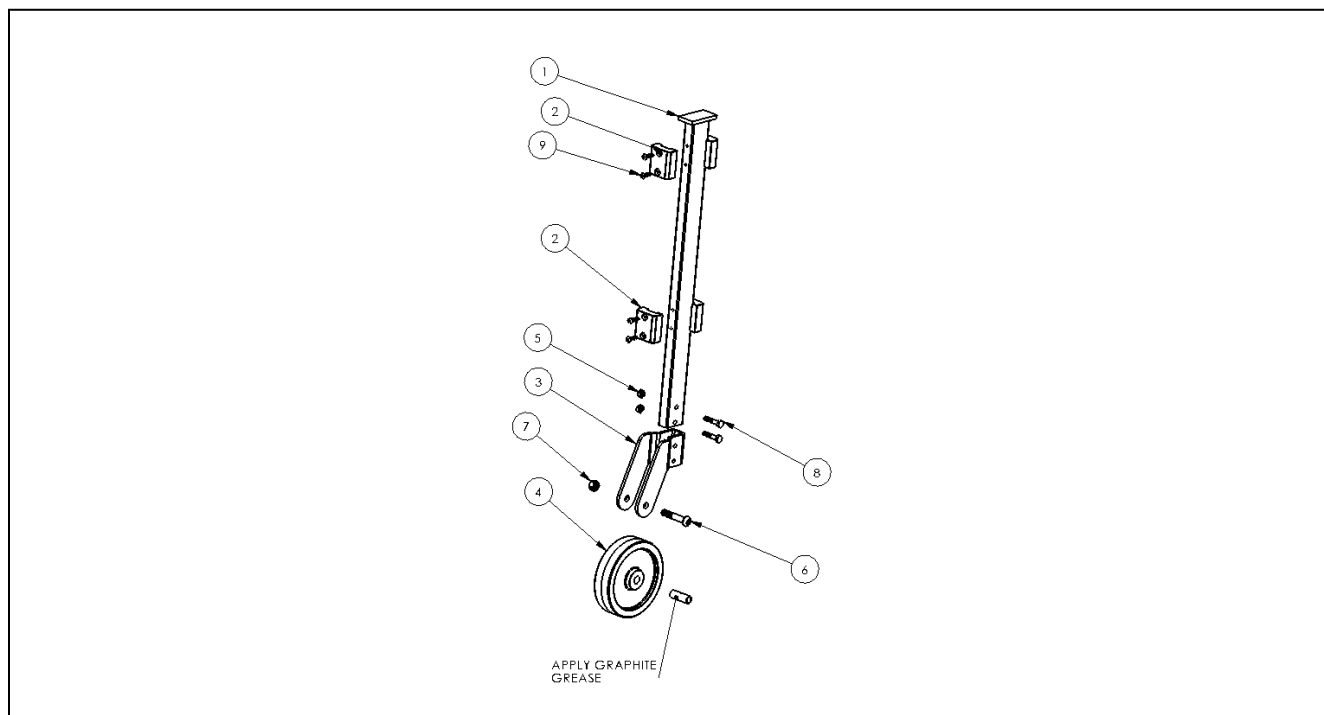


Pivot Bolt Kit

Part No. 05-25-1062

Item #	Part Description	Quantity
1	WASHER, 1/16 x 5/8 ID x 1-5/16 OD, NYLON	2
2	BUSHING, CAST BRONZE, .625 OD x .500 ID x 0.5 L	3
3	SCREW, 1/2-13 x 2-3/8 HEX HD CAP, G8, ZP	1
4	WASHER, 1/2 FLT SERIES N, ZP	2
5	NUT, 1/2-13 SLT NUT, SS	1
6	COTTER PIN, 1/8 x 1, SS	1

Push Rod Kit

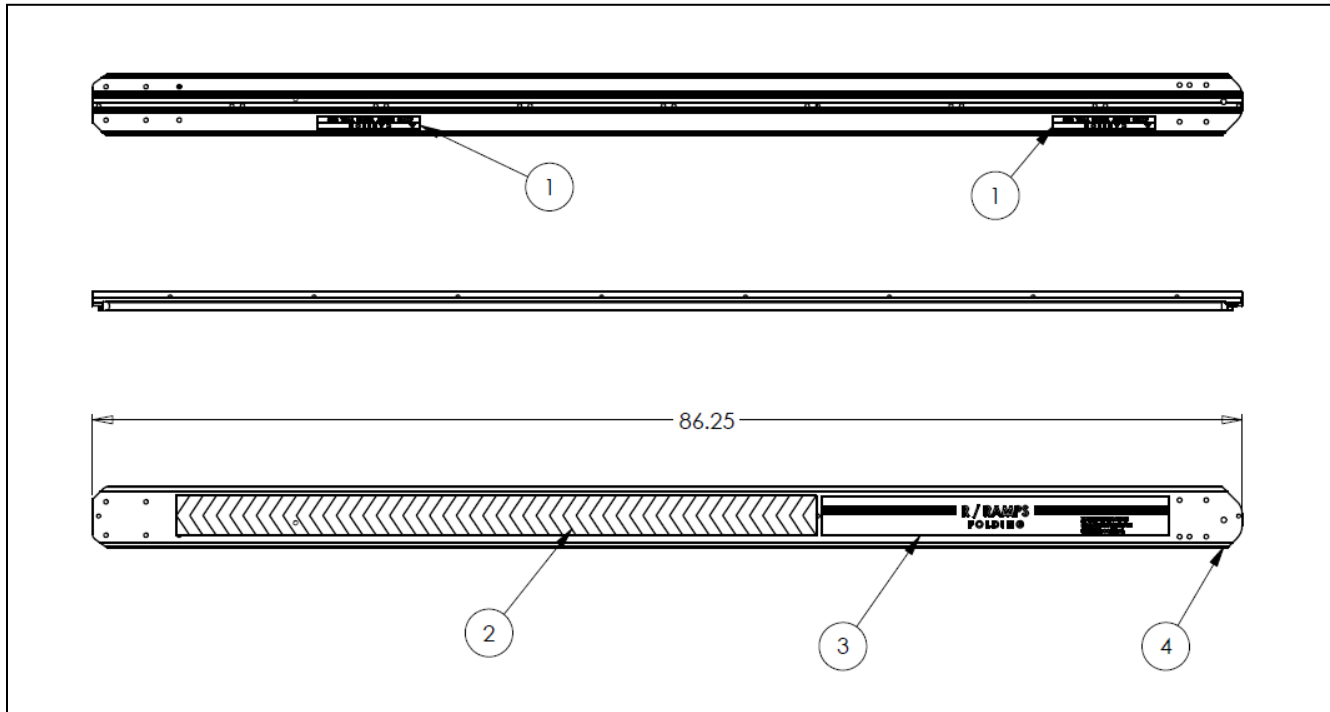


Push Rod Kit

Part No. 05-25-1050

Item #	Part Description	Quantity
1	PUSHER WELDMENT, LEG ASSY, F RAMP	1
2	SLIDE BLOCK, LEG ASSY, F RAMP	4
3	WHEEL BRACKET, LEG ASSY, F RAMP	1
4	WHEEL W/ BUSHING, 5" DIA, PLASTIC	1
5	HLNC, 1/4"-20, G8, ZN	2
6	SBHCS, 3/8"-16 x 2", G8, PT, CAD	1
7	HLNC, 3/8"-16, G8, CAD	1
8	HHCS, 1/4"-20 x 1-1/4", G8, PT, ZN	2
9	PPHTS, #10-32 x 3/4", ZN	8

Side Rail Kit, Top Left Hand, Folding Ramp

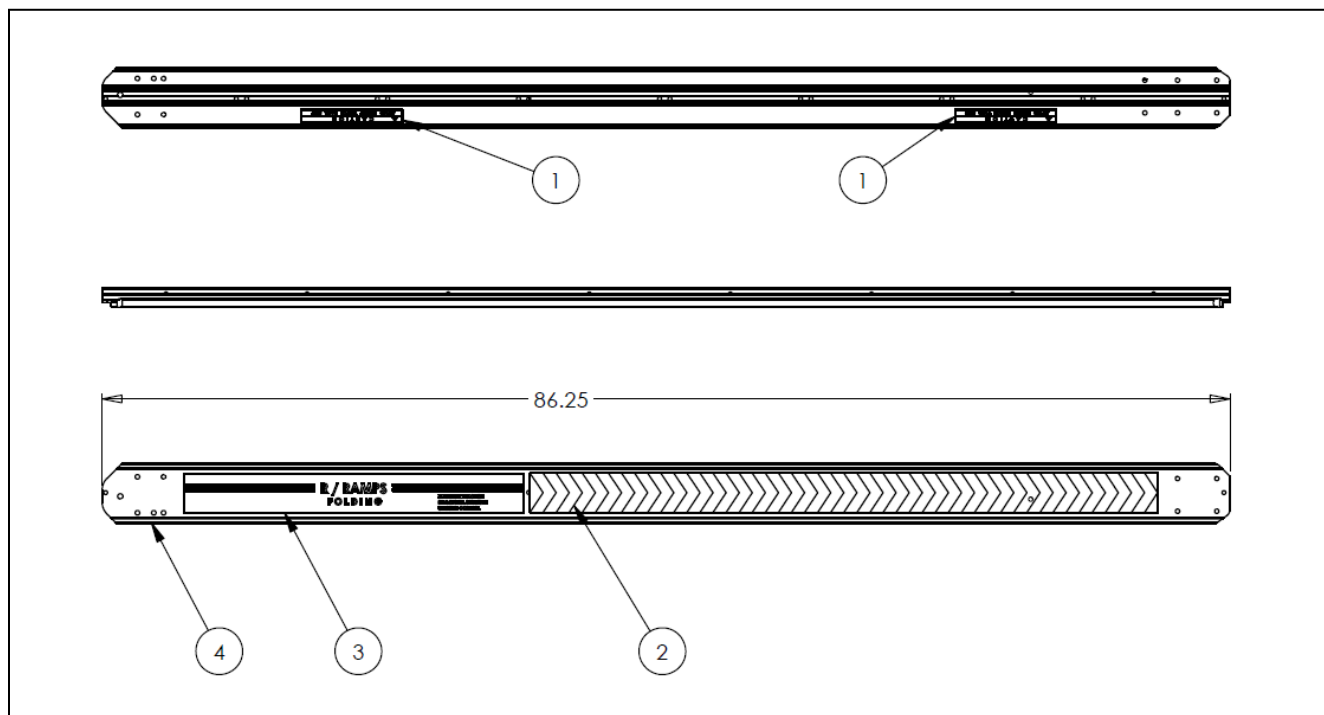


Side Rail Kit, Top Left Hand, Folding Ramp

Part No. 05-25-1125

Item #	Part Description	Quantity
1	LABEL, RAMPS, "WATCH YOUR STEP"	2
2	STRIPING, RAMPS, ORANGE/BLACK, 3" W	1
3	MAIN LOGO, RANDALL FOLDING RAMPS	1
4	SIDE RAIL, ND, TOP, LEFT HAND, FOLDING RAMP	1

Side Rail Kit, Top Right Hand, Folding Ramp

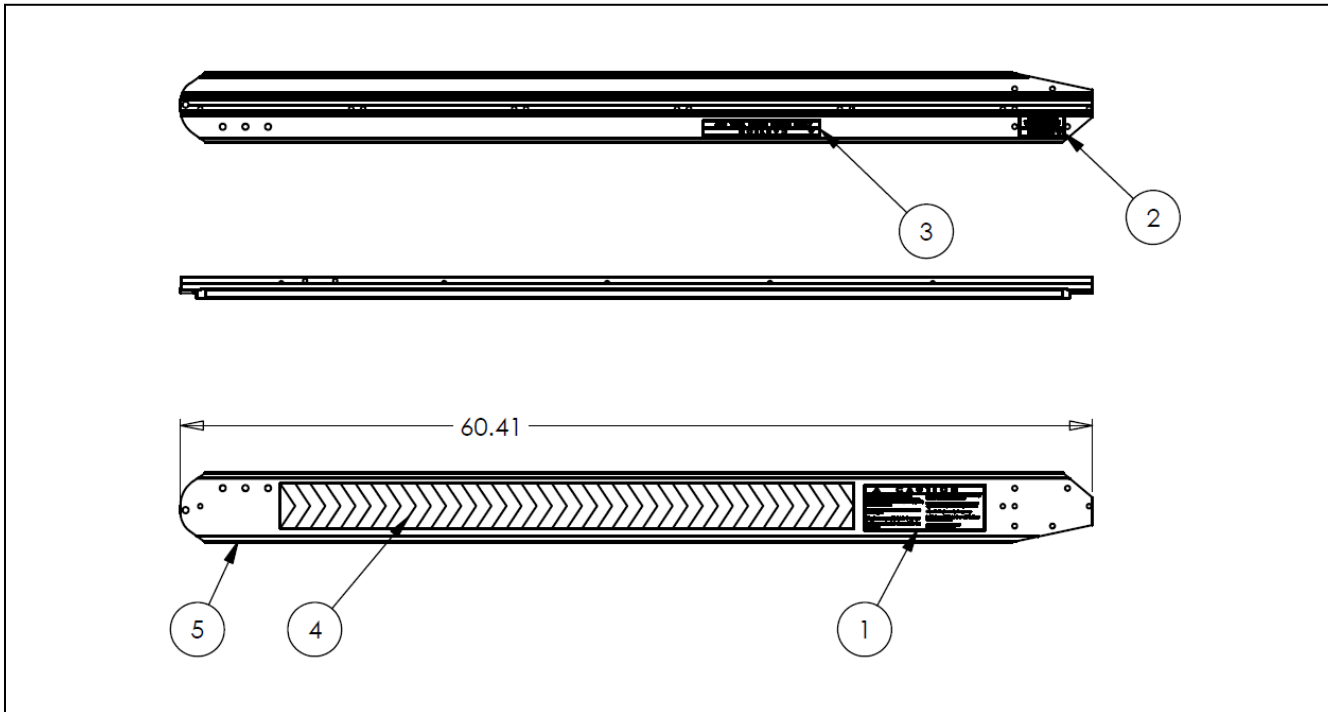


Side Rail Kit, Top Right Hand, Folding Ramp

Part No. 05-25-1126

Item #	Part Description	Quantity
1	LABEL, RAMPS, "WATCH YOUR STEP"	2
2	STRIPING, RAMPS, ORANGE/BLACK, 3" W	1
3	MAIN LOGO, RANDALL FOLDING RAMPS	1
4	SIDE RAIL, ND, TOP, RIGHT HAND, FOLDING RAMP	1

Side Rail Kit, Bottom Left Hand, Folding Ramp

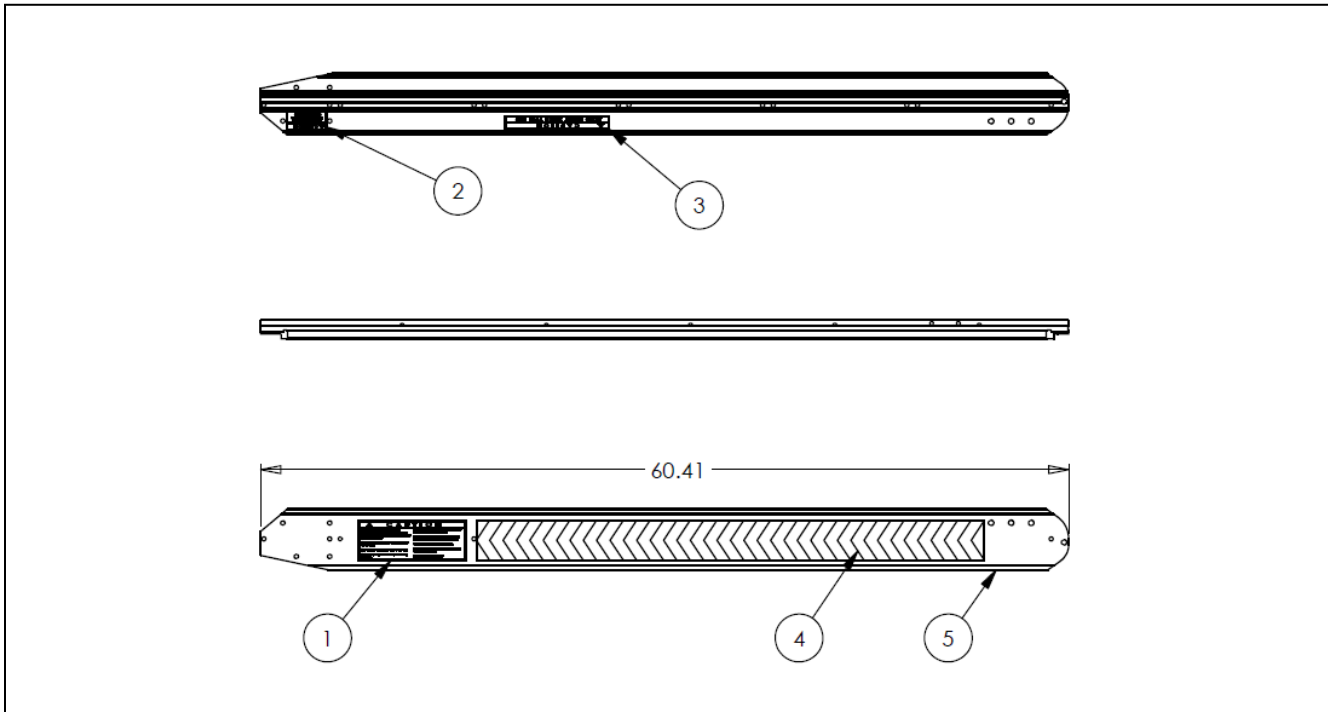


Side Rail Kit, Bottom Left Hand, Folding Ramp

Part No. 05-25-1127

Item #	Part Description	Quantity
1	LABEL, RAMPS, MAIN CAUTION	1
2	LABEL, RAMPS, FINGER GRIP	1
3	LABEL, RAMPS, "WATCH YOUR STEP"	1
4	STRIPING, RAMPS, ORANGE/BLACK, 3" W	1
5	SIDE RAIL, ND, BOT, LEFT HAND, N TOE FOLDING RAMP	1

Side Rail Kit, Bottom Right Hand, Folding Ramp

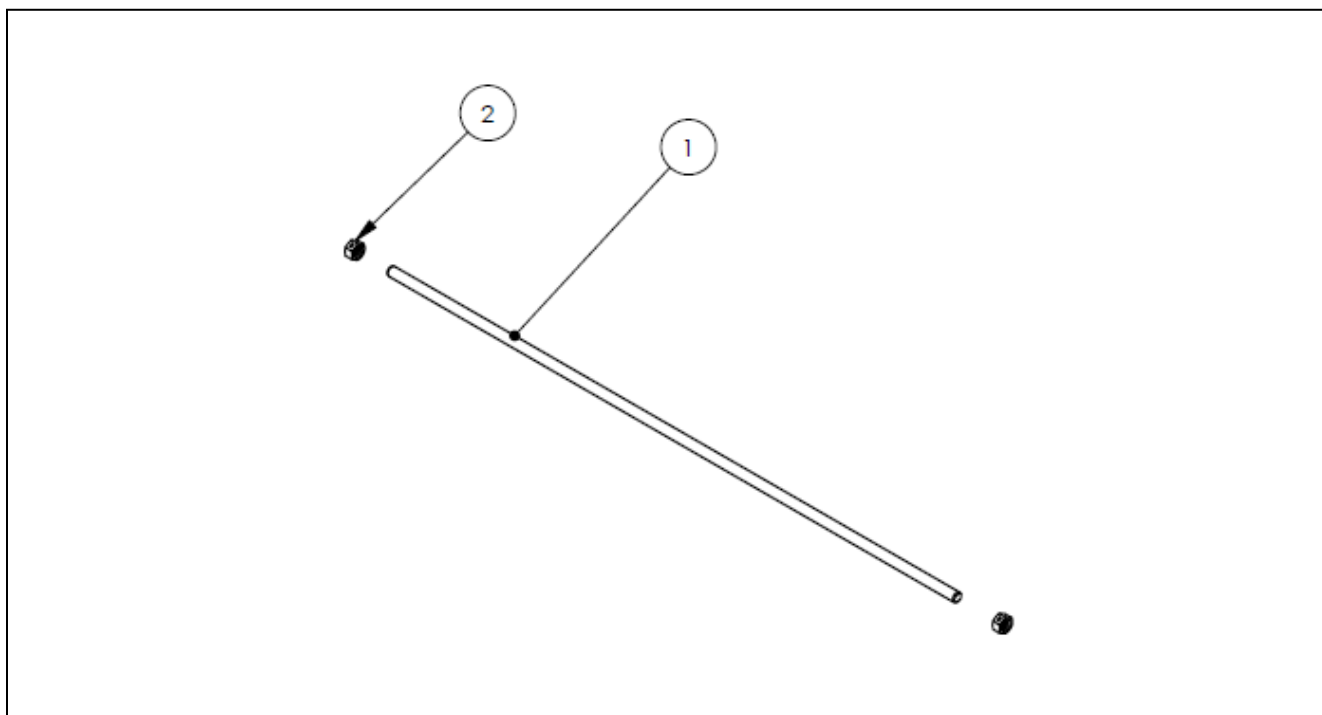


Side Rail Kit, Bottom Right Hand, Folding Ramp

Part No. 05-25-1128

Item #	Part Description	Quantity
1	LABEL, RAMPS, MAIN CAUTION	1
2	LABEL, RAMPS, FINGER GRIP	1
3	LABEL, RAMPS, "WATCH YOUR STEP"	1
4	STRIPING, RAMPS, ORANGE/BLACK, 3" W	1
5	SIDE RAIL, ND, BOT, RIGHT HAND, N TOE FOLDING RAMP	1

Tie Rod Kit SS

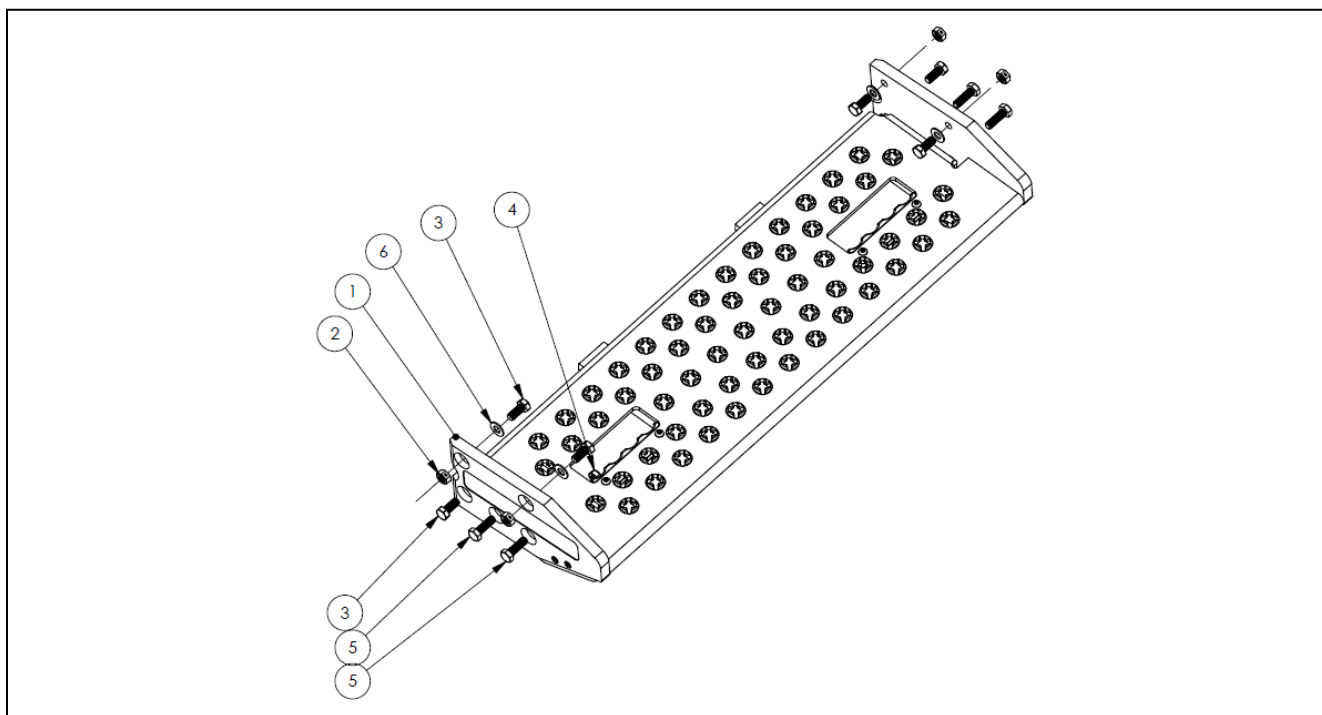


Tie Rod Kit SS

Part No. 05-25-1060

Item #	Part Description	Quantity
1	FULLY THREADED ROD, 3/8"-16 x 25.625", SS	1
2	HLNC, 3/8"-16, G8, SS	2

Toe Plate & Hardware Kit, 26" W

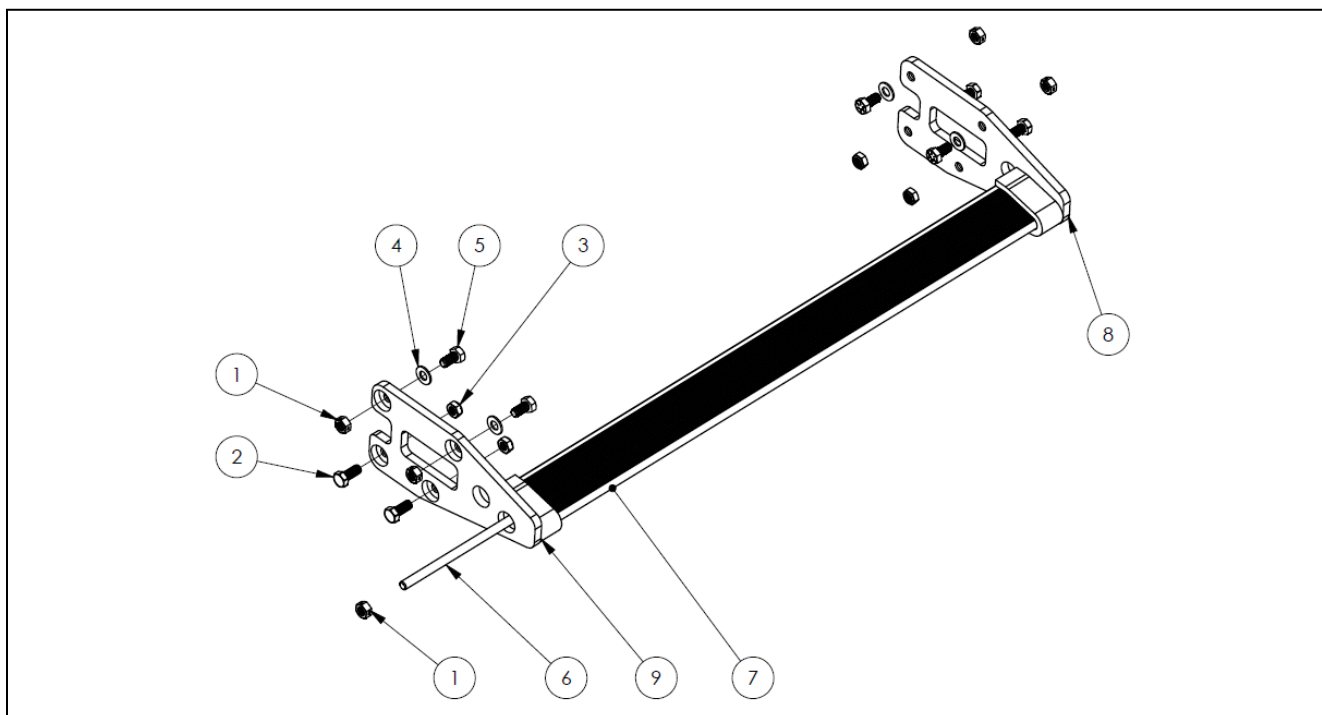


Toe Plate & Hardware Kit, 26" W

Part No. 05-25-1009

Item #	Part Description	Quantity
1	TOE PLATE ASS'Y, 26' W RAMP	1
2	HLNC, 5/16"-18, G8, CAD	4
3	HHCS, 5/16"-18 x 3/4", G8, CAD	6
4	HLNO, 5/16"-18, G8, CAD	6
5	HHCS, 5/16"-18 x 1", G8, CAD	4
6	WASHER, 11/32 ID x 11/16 OD x .05 T, CAD	4

Toe Plate & Hardware Kit, 26" W – Rev. B

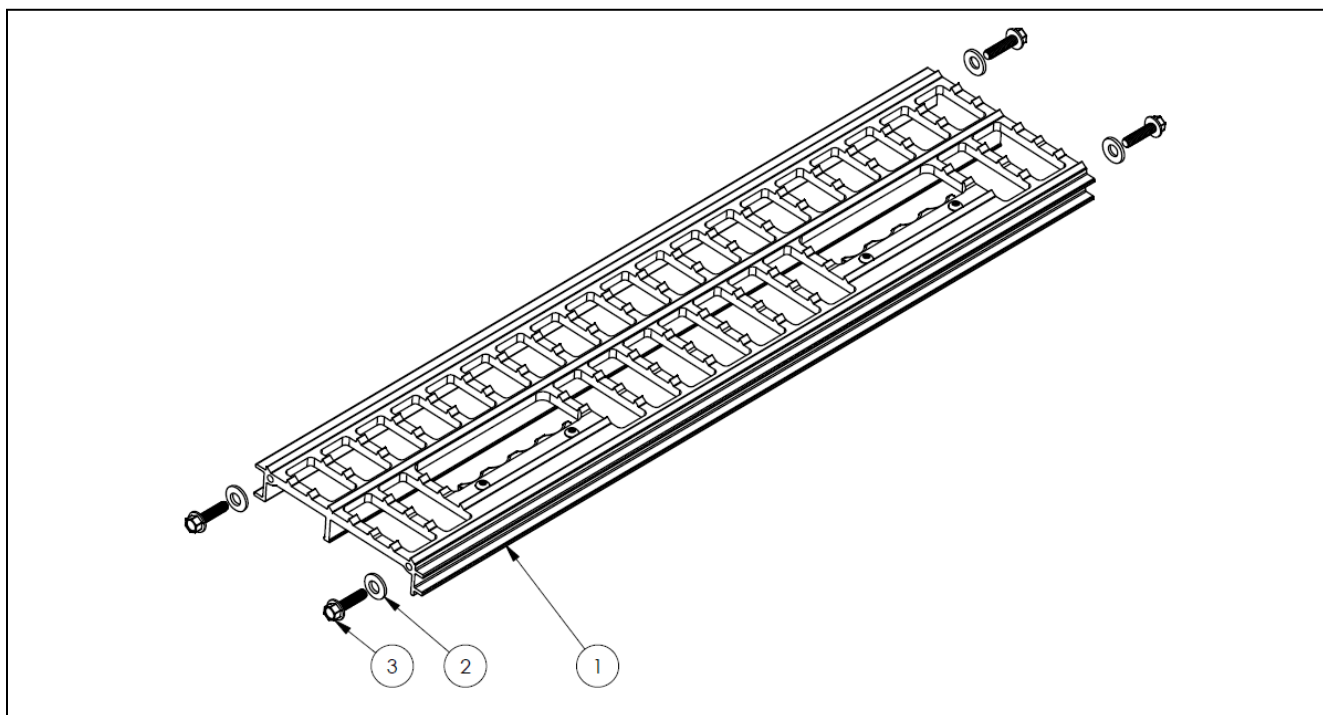


Toe Plate & Hardware Kit, 26" W – Rev. B

Part No. 05-25-1110

Item #	Part Description	Quantity
1	HLNC, 5/16"-18, G8, CAD	6
2	HHCS, 5/16"-18 x 3/4", G8, CAD	4
3	HLNO, 5/16"-18, G8, CAD	4
4	WASHER, 11/32 ID x 11/16 OD x .05 T, CAD	4
5	HHCS, 5/16"-18 x 5/8", G8, CAD	4
6	THREADED ROD, 5/16"-18 x 26", ZN	1
7	TOE PLATE EXTRUSION, 26" W RAMP	1
8	SIDE PLATE, RIGHT HAND, EXTRUDED TOE PLATE	1
9	SIDE PLATE, LEFT HAND, EXTRUDED TOE PLATE	1

Toe Plate Panel Kit – Rev. B

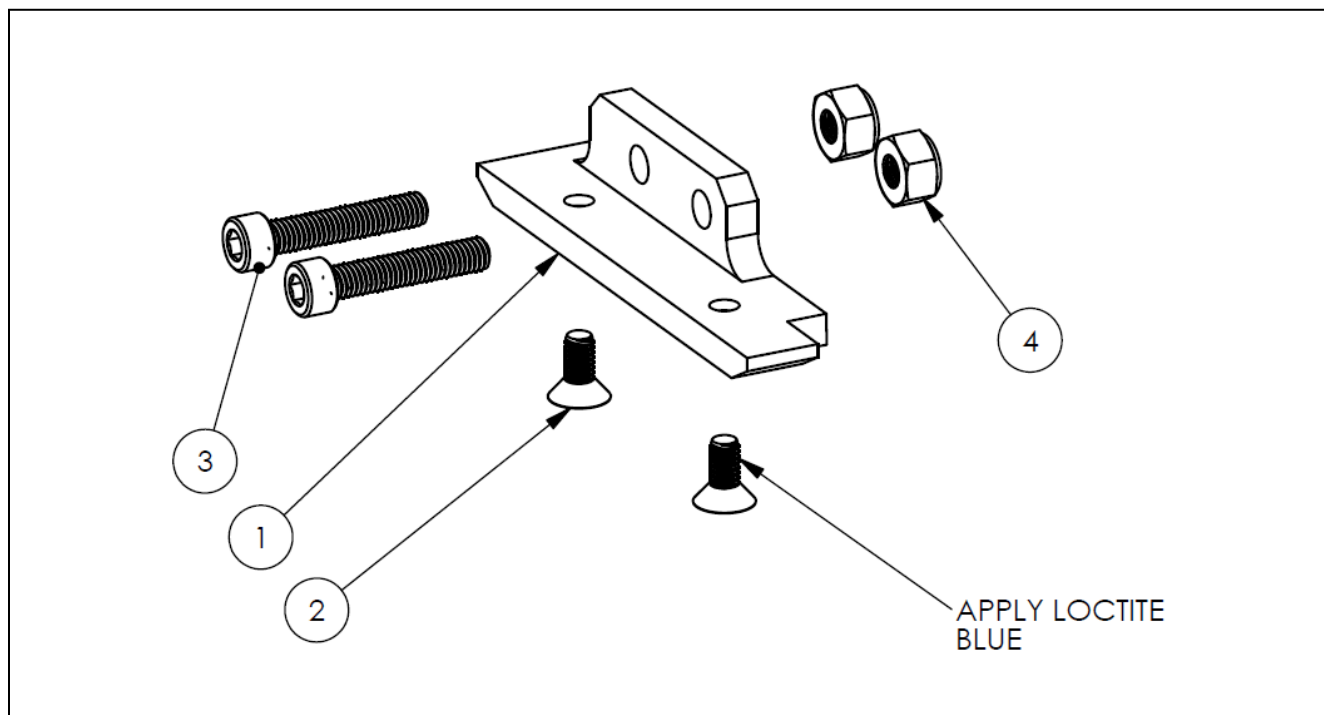


Toe Plate Panel Kit – Rev. B

Part No. 05-25-1112

Item #	Part Description	Quantity
1	PANEL ASS'Y, TOE PLATE, 26" W RAMP	1
2	WASHER, BELLEVILLE, .31 ID x .72 OD x .05 T, CAD	4
3	HHFCS, 1/4"-20 x 1", G8, CAD, LOCTE	4

Wear Plate Kit, Toe Plate, Left Hand

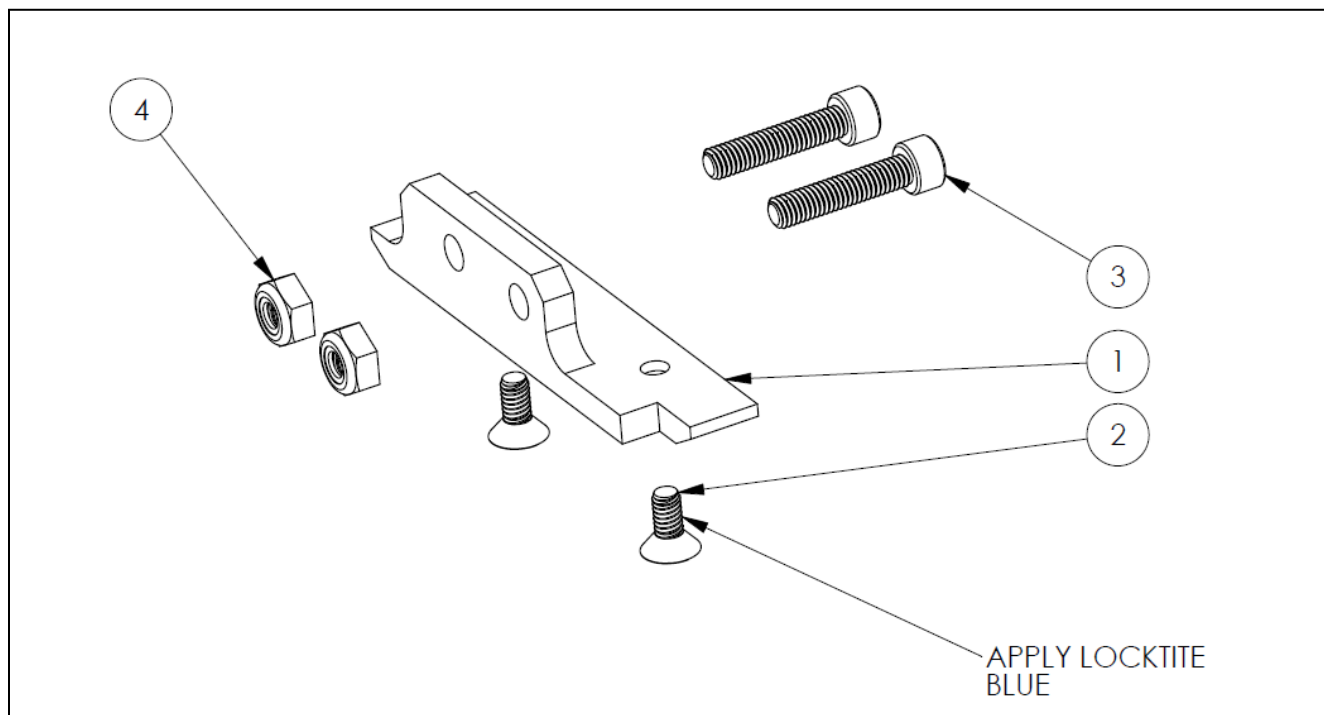


Wear Plate Kit, Toe Plate, Left Hand

Part No. 05-25-1031

Item #	Part Description	Quantity
1	WEAR PLATE, TOE PLATE, LEFT HAND	1
2	SFHC, #8-32 x 3/8", G8, CAD	2
3	SHCS, #10-32 x 7/8", G8, CAD	2
4	HLNN, #10-32, G2, ZN, THIN 3/16"H	2

Wear Plate Kit, Toe Plate, Right Hand

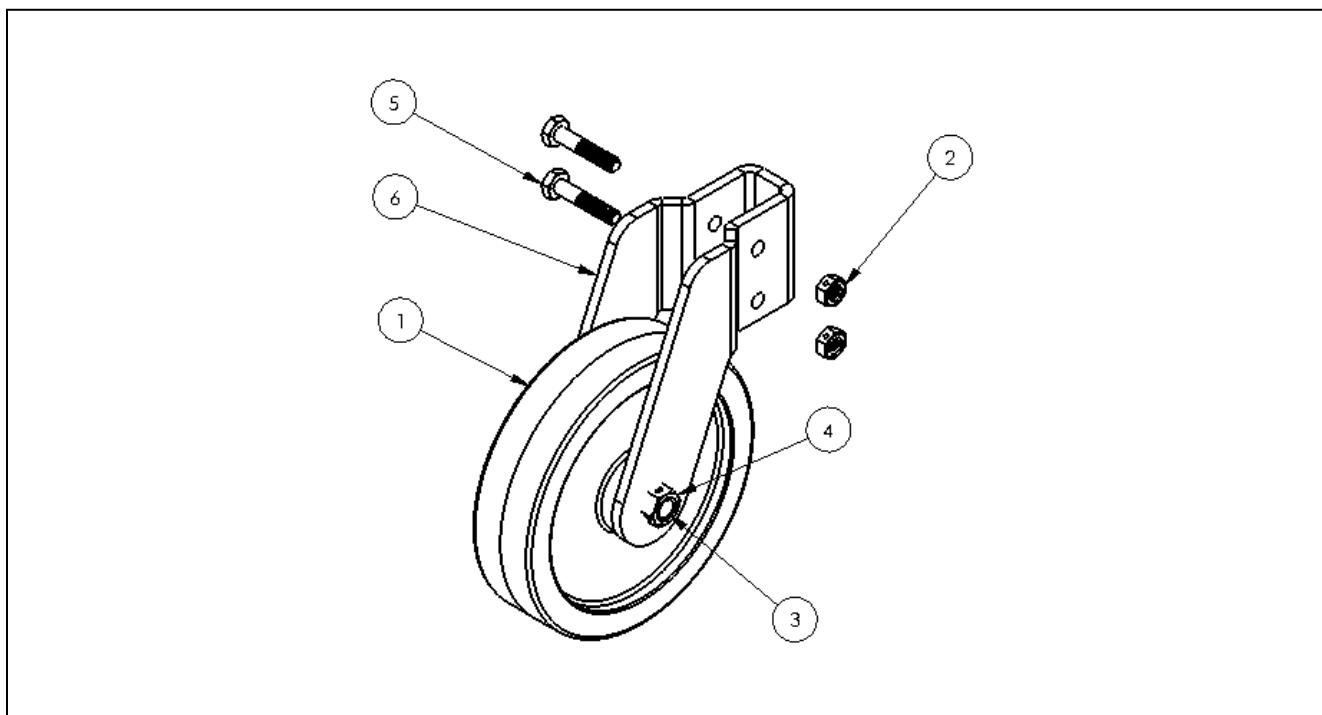


Wear Plate Kit, Toe Plate, Right Hand

Part No. 05-25-1030

Item #	Part Description	Quantity
1	WEAR PLATE, TOE PLATE, RIGHT HAND	1
2	SFHC, #8-32 x 3/8", G8, CAD	2
3	SHCS, #10-32 x 7/8", G8, CAD	2
4	HLNN, #10-32, G2, ZN, THIN 3/16"H	2

Wheel & Bracket Kit, Leg – Rev. A

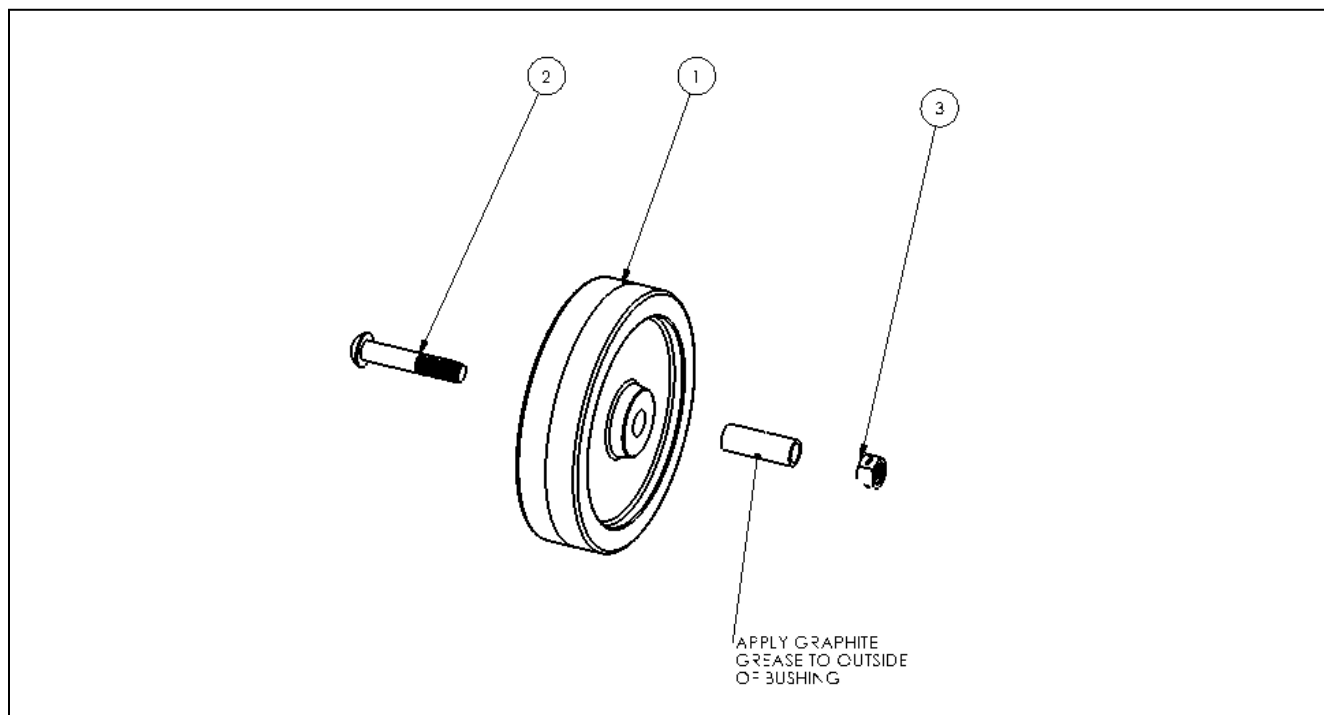


Wheel & Bracket Kit, Leg – Rev. A

Part No. 05-25-1049

Item #	Part Description	Quantity
1	WHEEL W/ BUSHING, 5" DIA, PLASTIC	1
2	HLCN, 1/4"-20, ZN	2
3	SBHCS, 3/8"-16 x 2", G8, PT, CAD	1
4	HLNC, 3/8"-16 G8, CAD	1
5	HHCS, 1/4"-20 x 1-1/4", G5, PT, ZN	2
6	WHEEL BRKT, WHEEL ASSY, FOLDING RAMP	1

Wheel Kit, Leg Assembly



Wheel Kit, Leg Assembly

Part No. 05-25-1024

Item #	Part Description	Quantity
1	WHEEL W/ BUSHING, 5" DIA, PLASTIC	1
2	SBHCS, 3/8"-16 x 2", G8, PT, ZN	1
3	HLNC, 3/8"-16, G8, ZN	1