



A Clariance Technologies Company

Randall Folding Ramp Parts Manual



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Lot / Serial Number Location

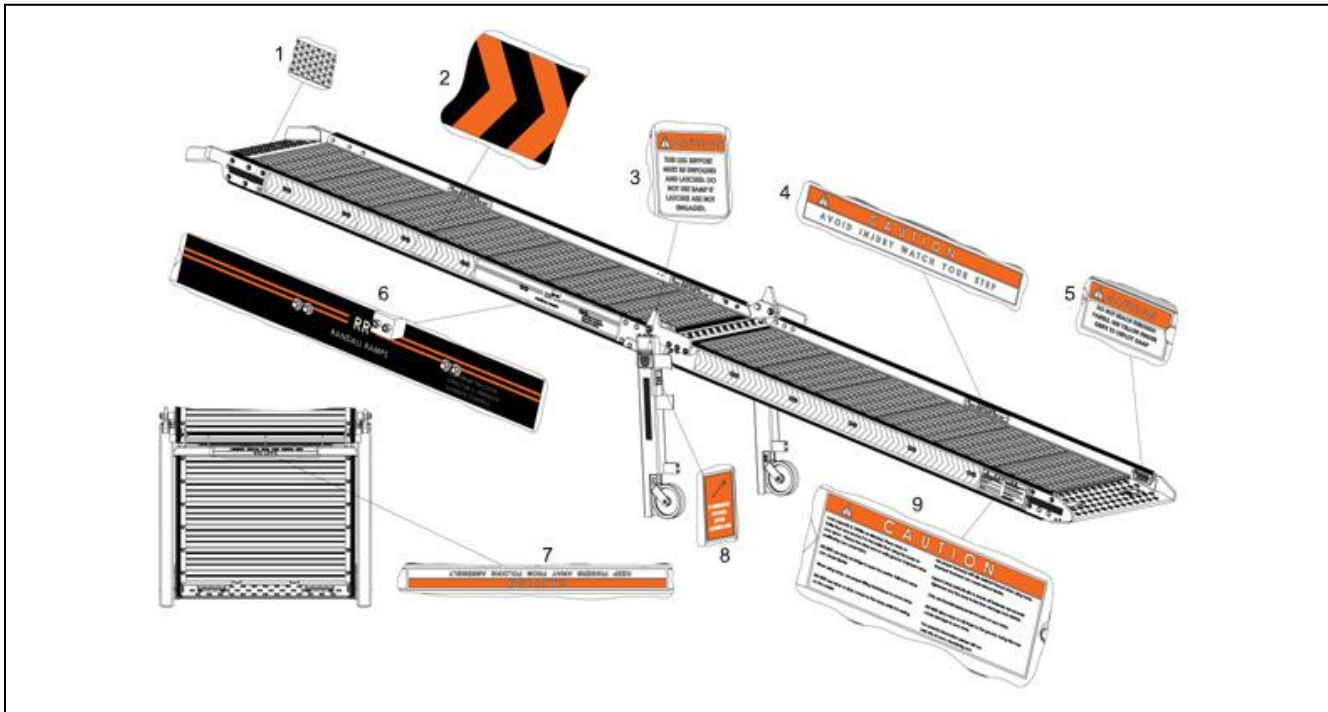
PLEASE NOTE:

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



Lot Number located on left side of ramp

Label Kit, Folding Ramp

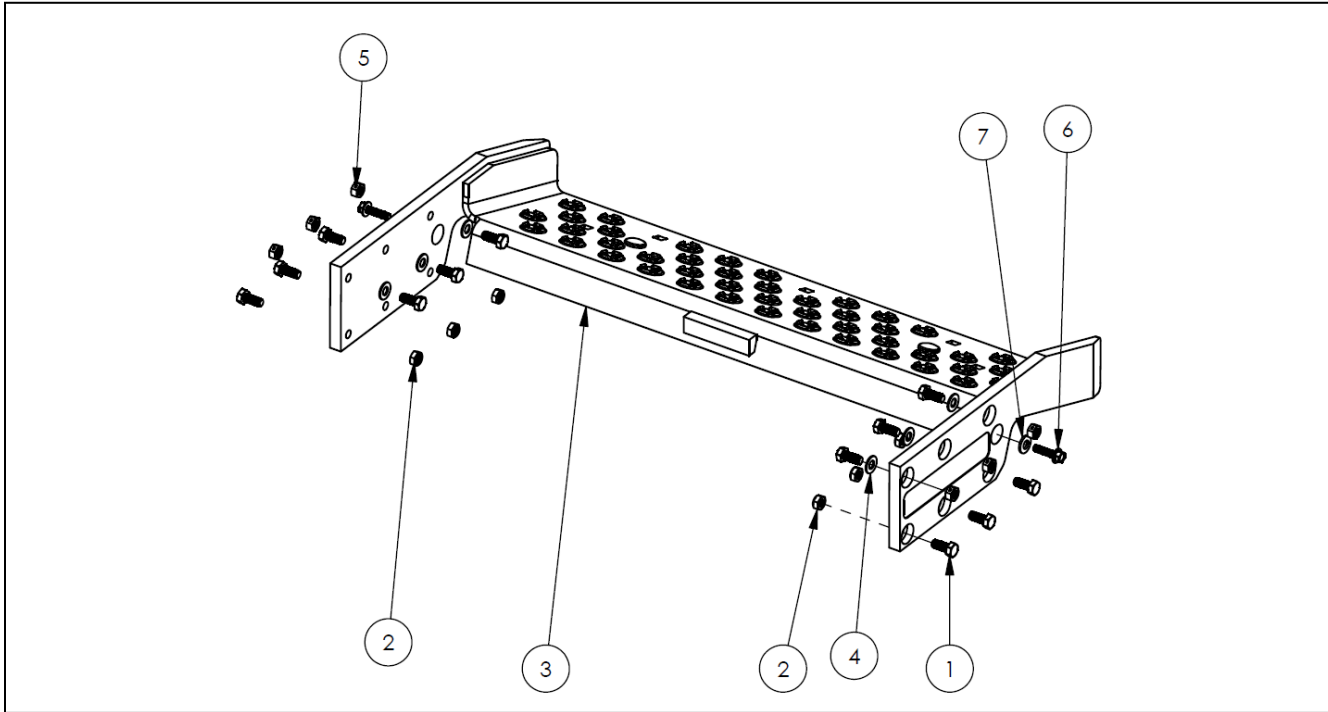


Label Kit, Folding Ramp

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

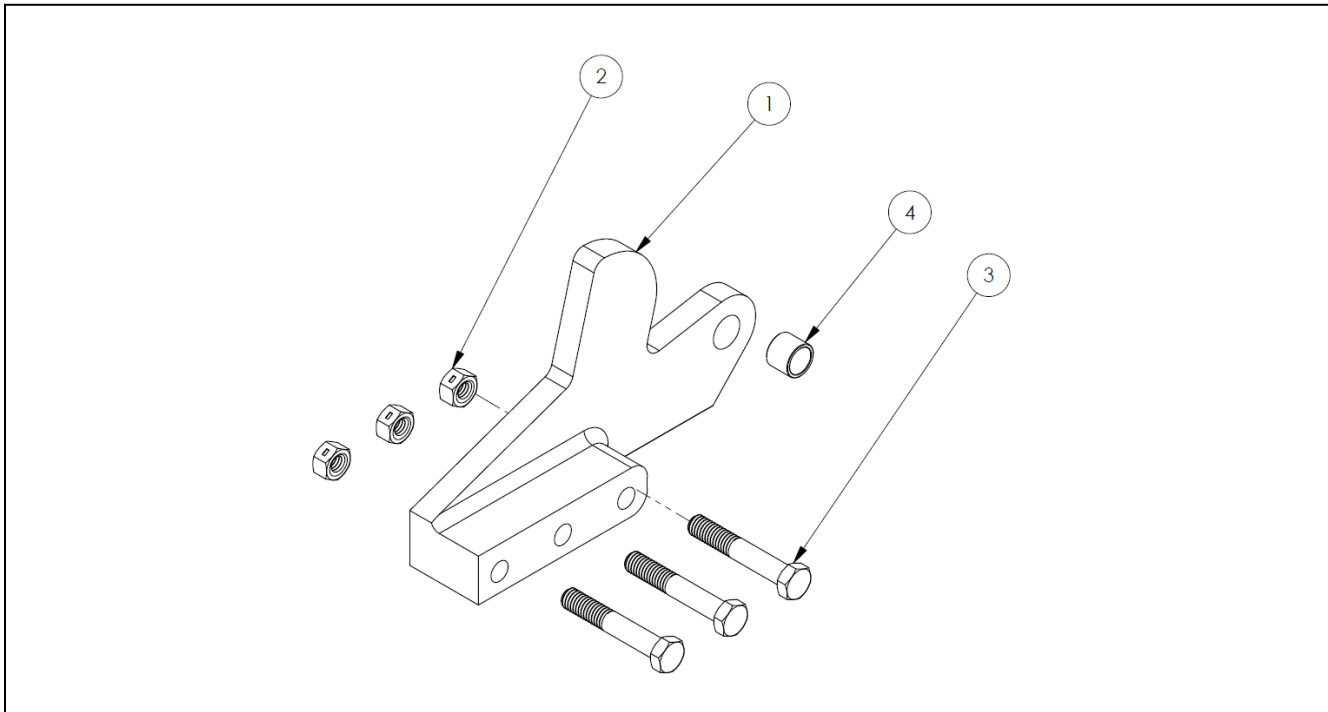


Apron & Hardware Kit, 26" W

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

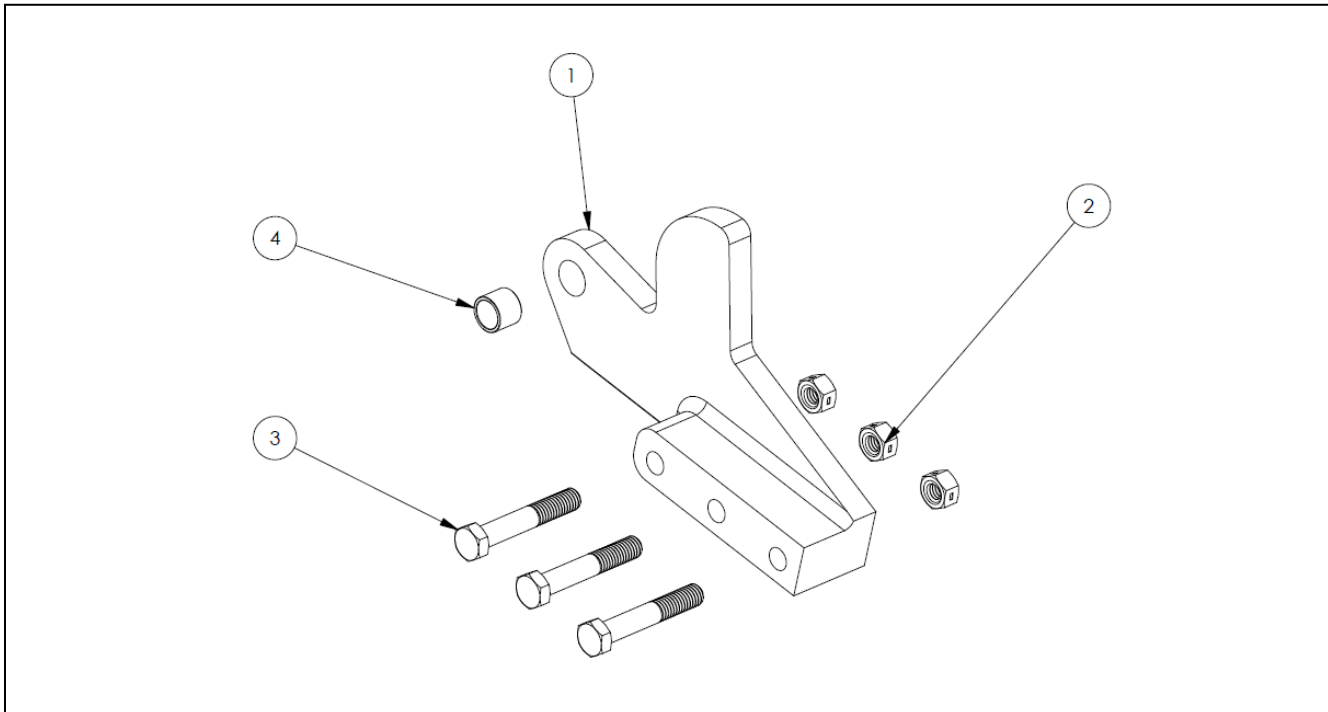


Cam & Hardware Kit, Left Hand

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

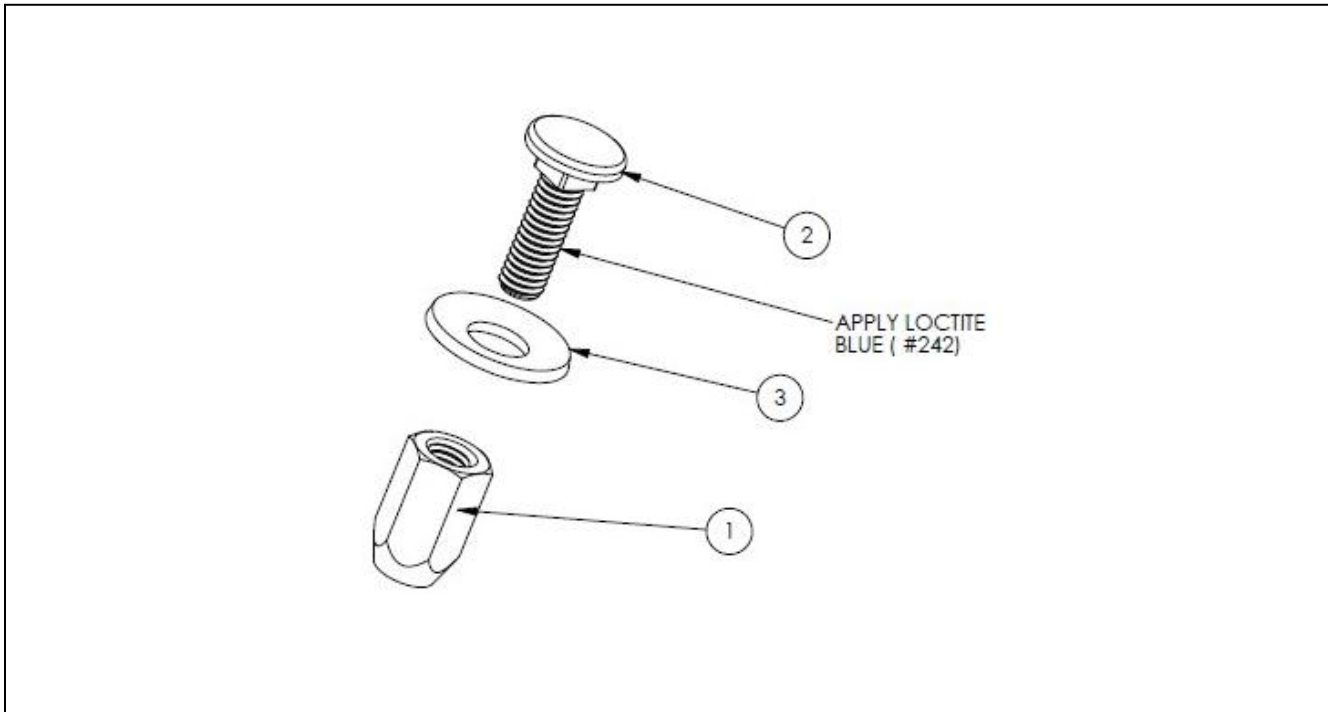


Cam & Hardware Kit, Right Hand

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

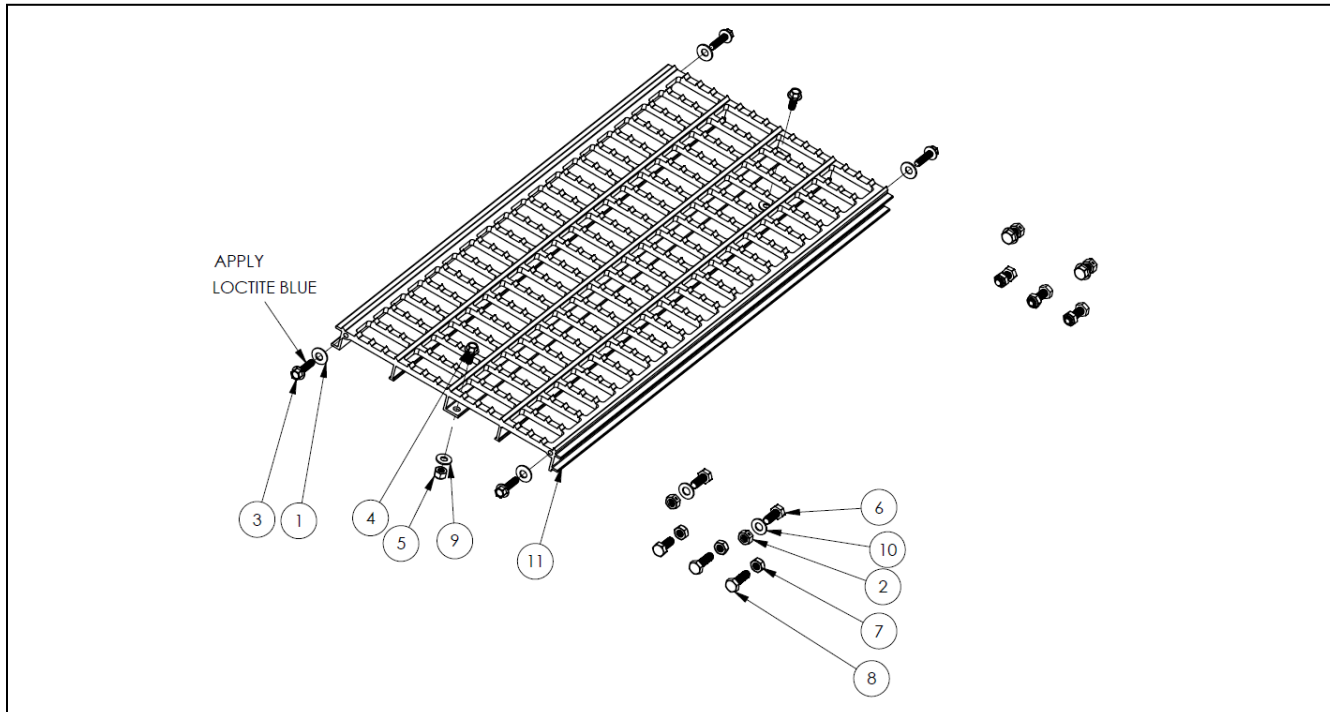


Coupling Nut Kit

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

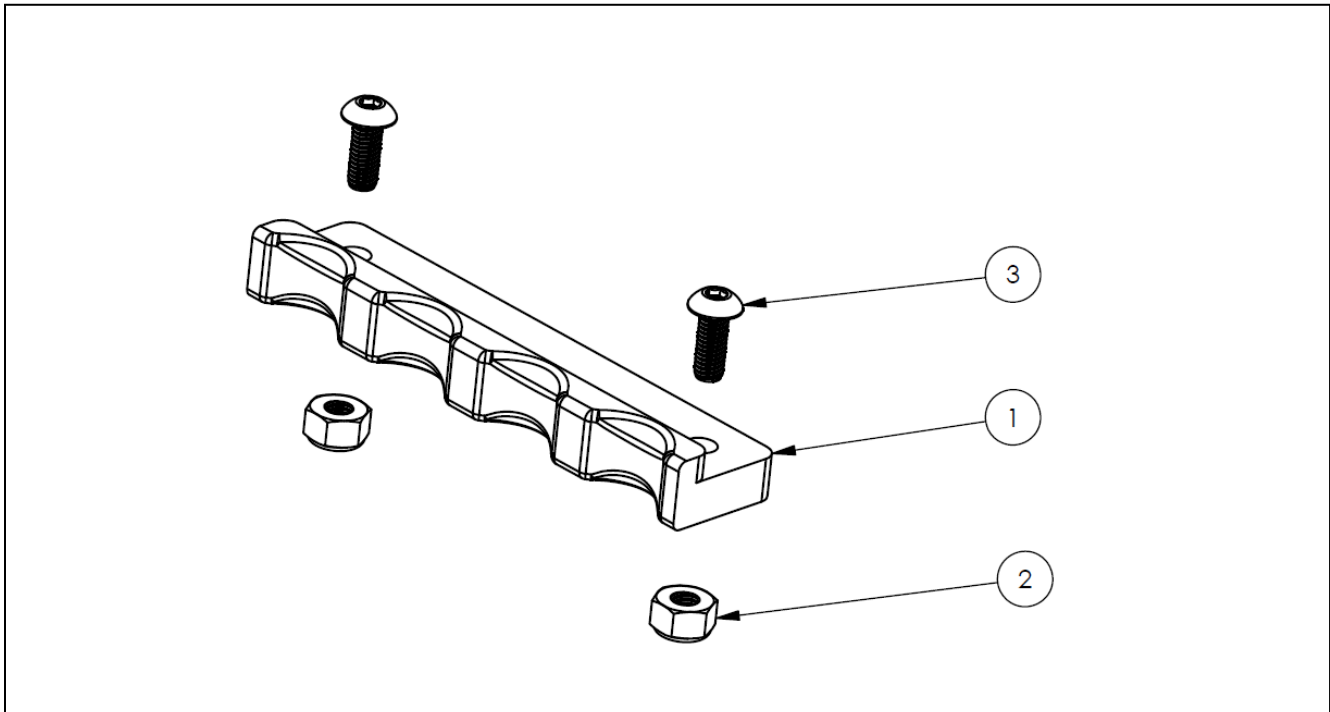


Extruded Panel Kit

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

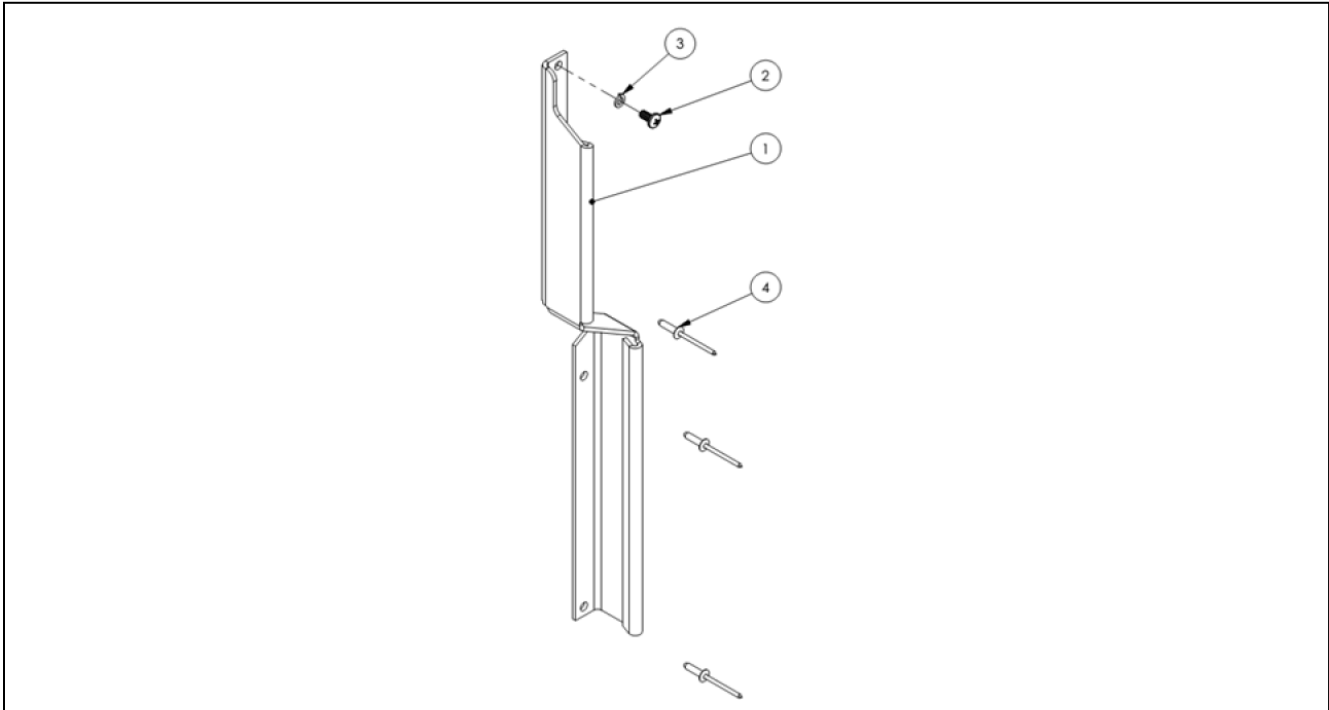


Finger Grip Kit

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

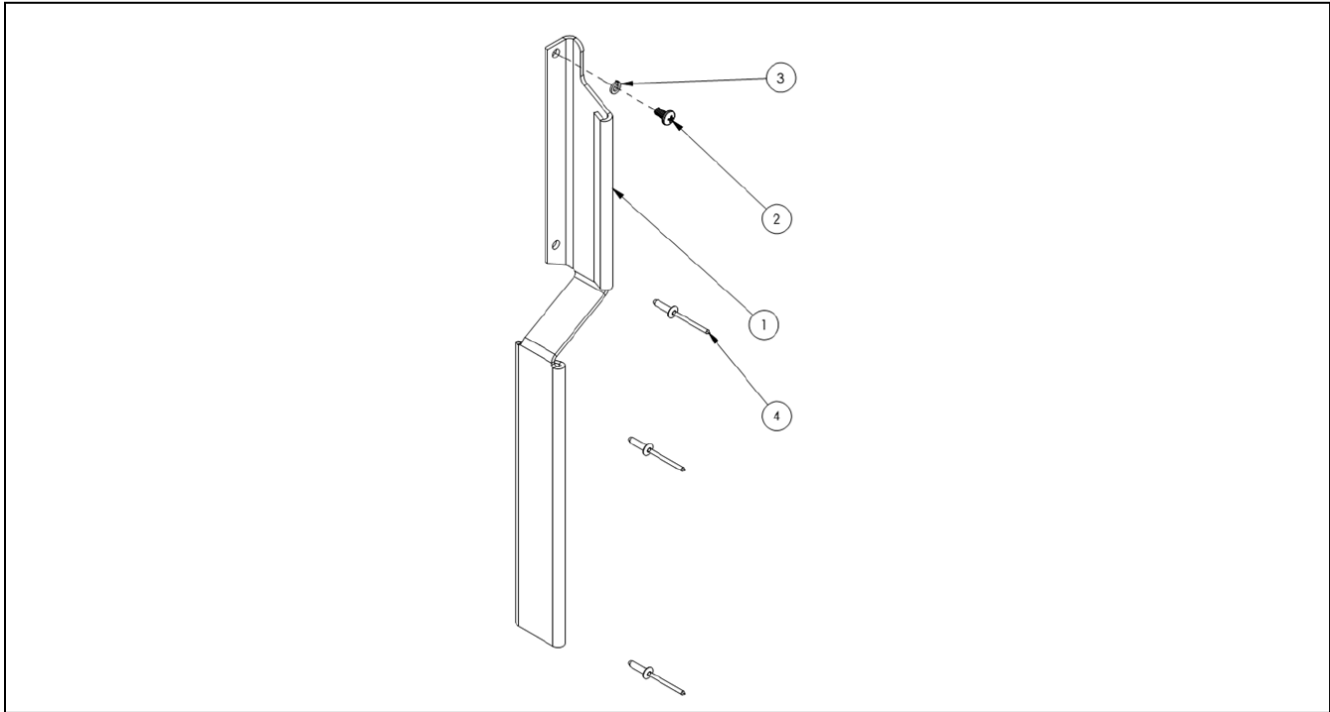


Finger Guard Kit, Left Hand

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

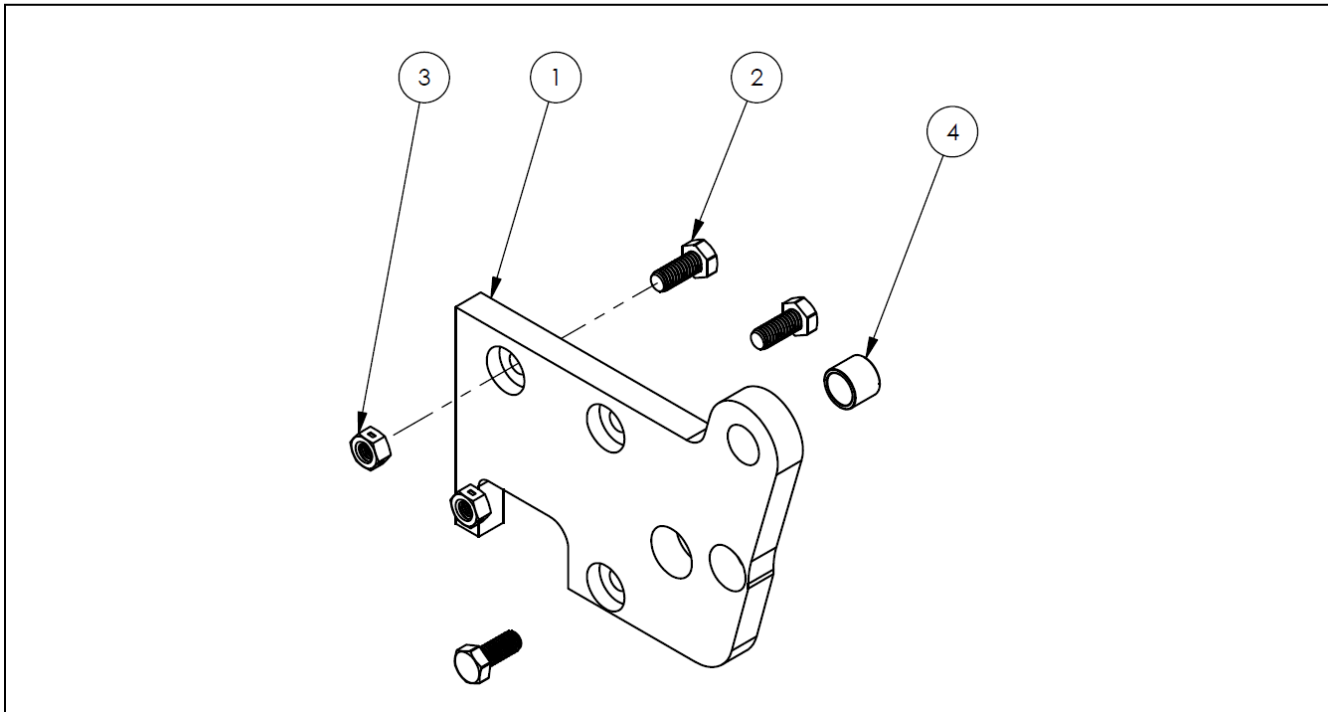


Finger Guard Kit, Right Hand

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

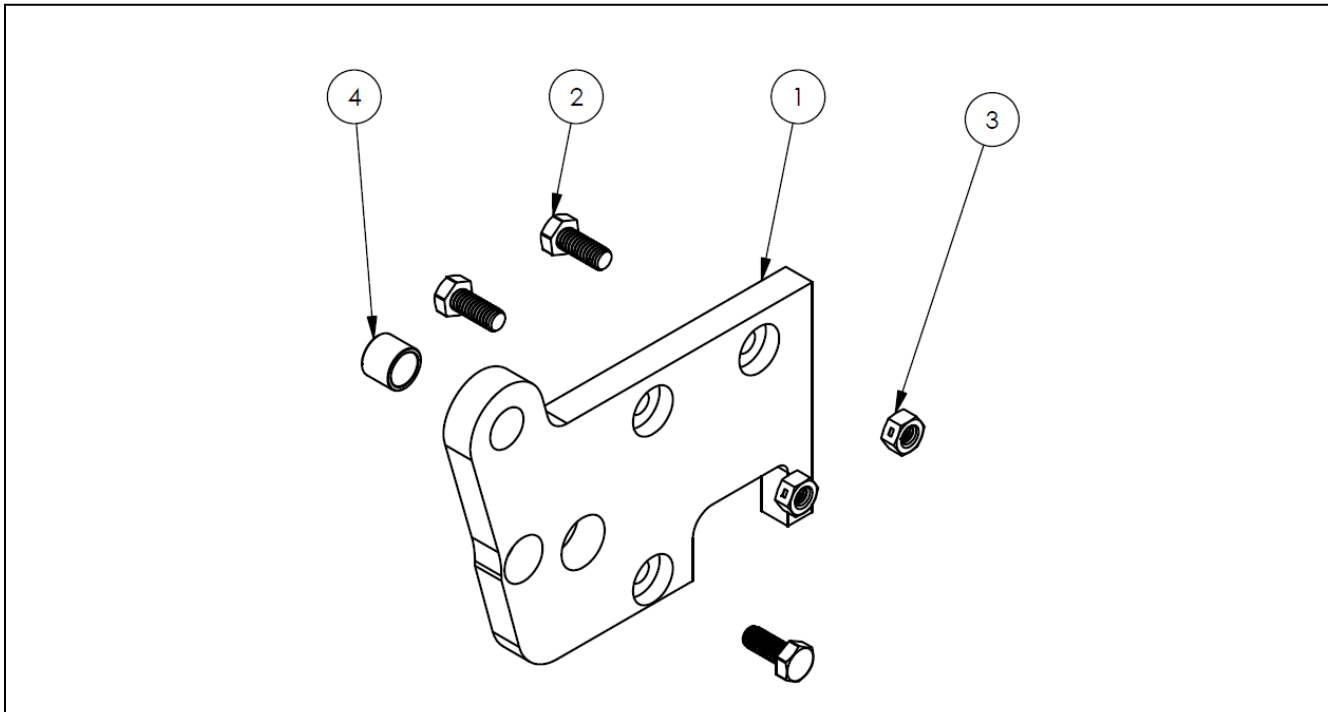


Hinge Plate & Hardware Kit, Left Hand

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

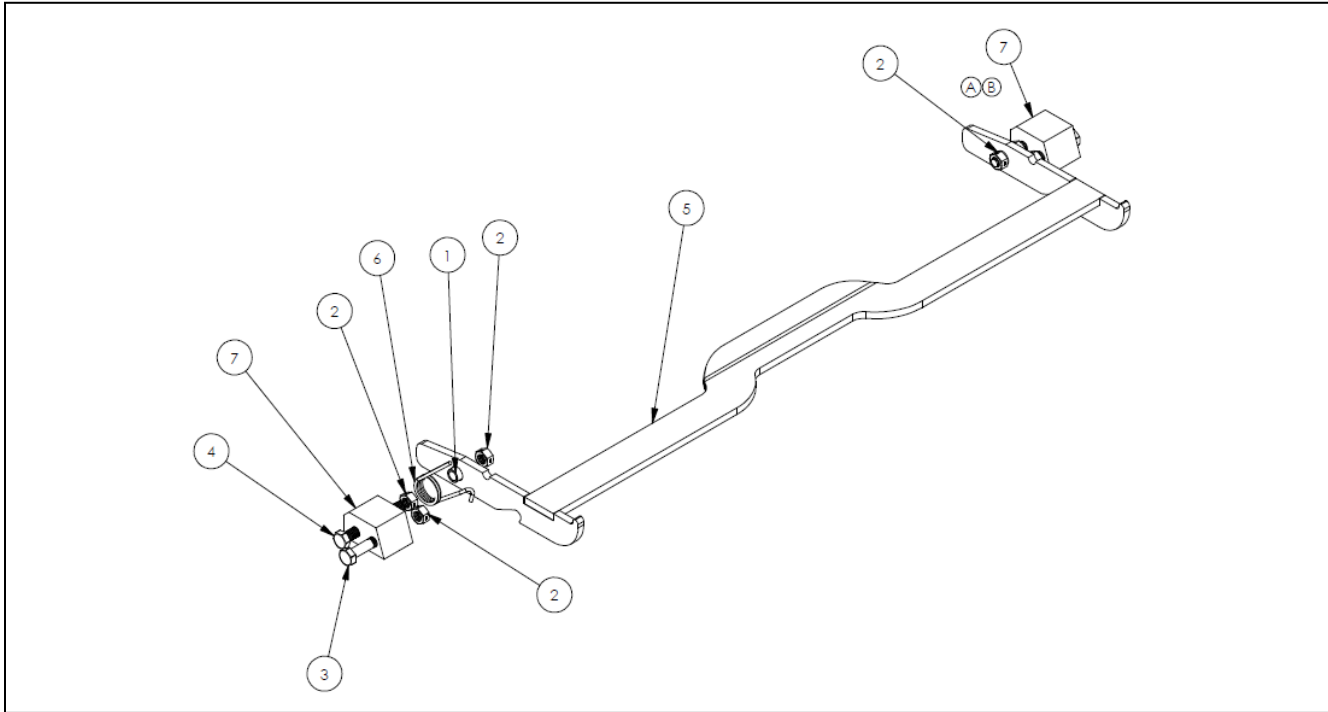


Hinge Plate & Hardware Kit, Right Hand

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

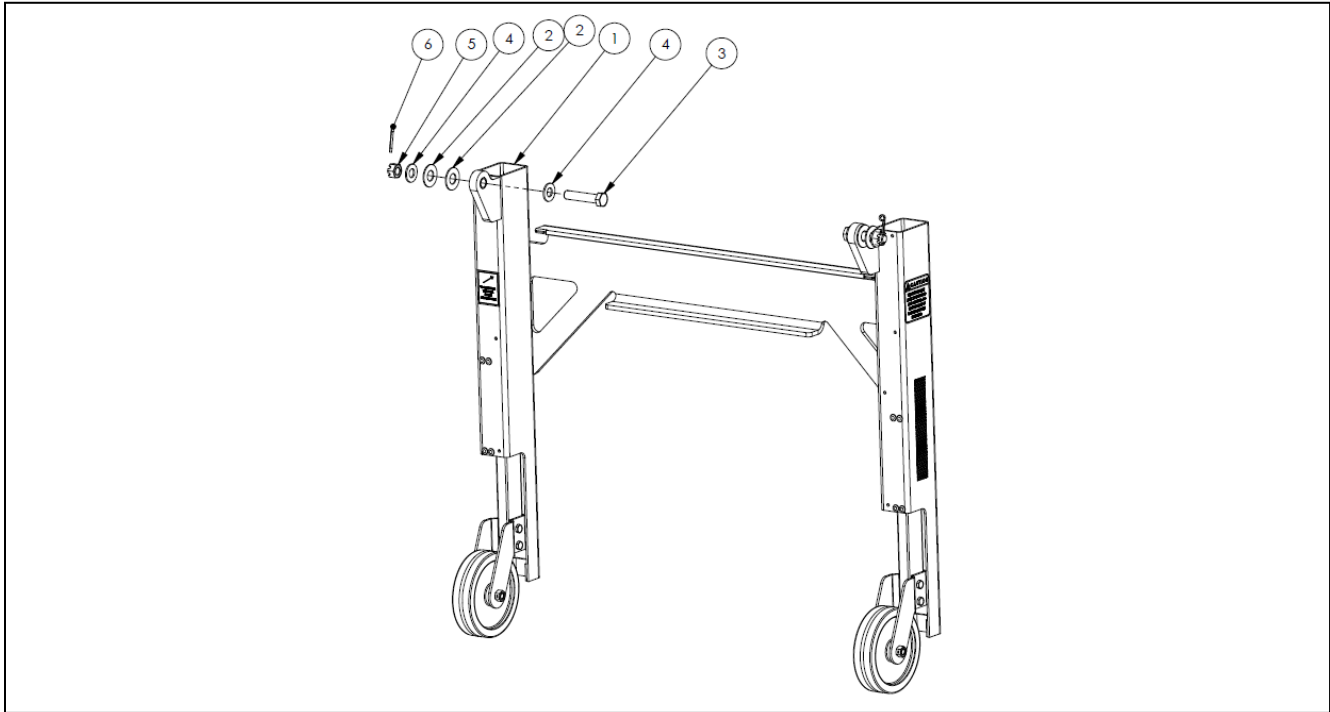


Latch Bar Kit with 2-Hole Stop Blocks for Folding Ramp

Part No. 05-25-1088

Item #	Part Description	Quantity
1	BEARING, SLEEVE, .312IDx.438ODx .50L, 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 2-1/2", G8, FT, CAD	2
5	LATCH WELDMENT, FOLDING RAMP	1
6	LATCH RETURN SPRING LH	1
7	STOP BLOCK, FOLDING RAMP	2

Leg & Hardware Kit

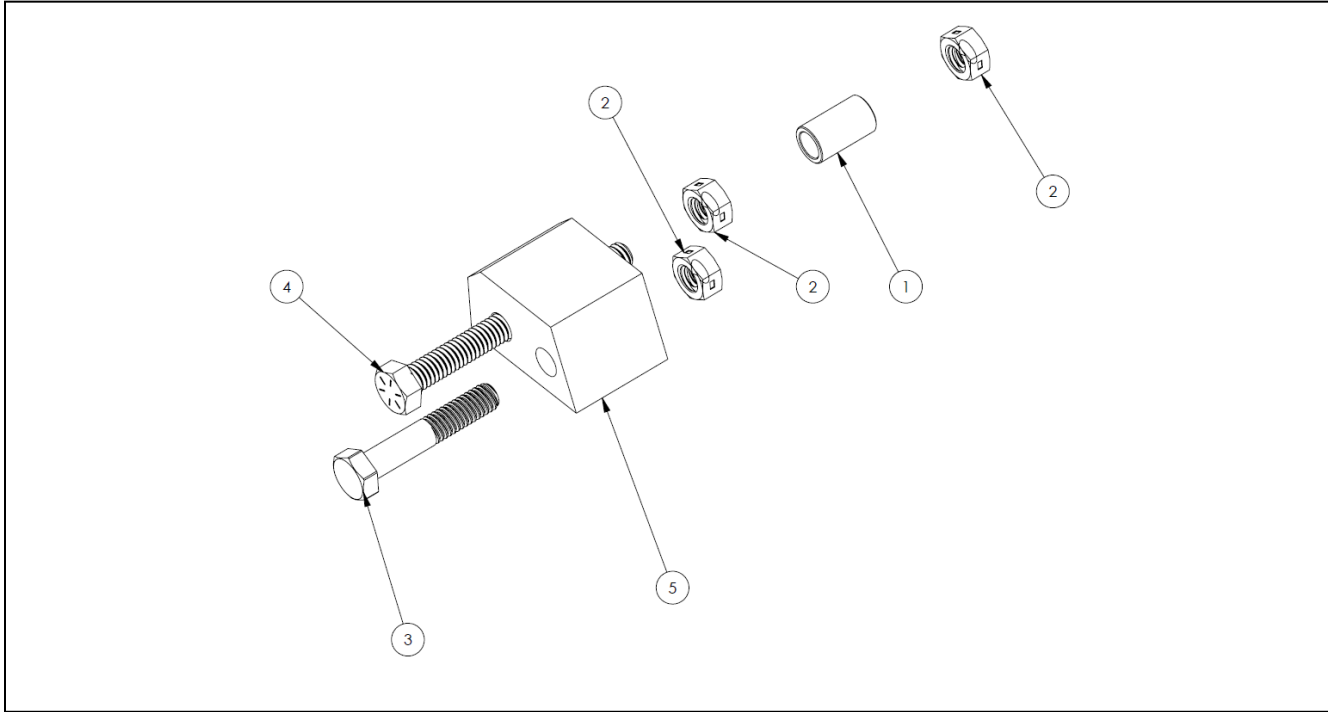


Leg & Hardware Kit

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

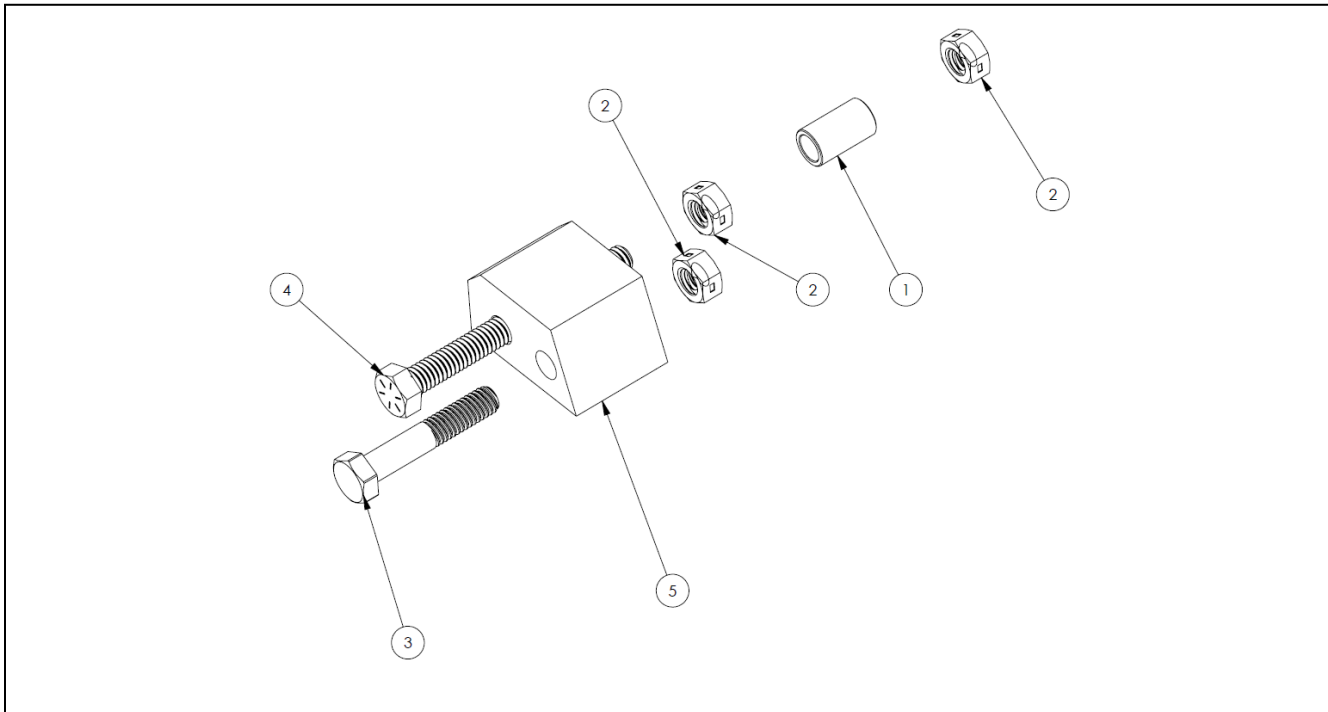


Stop Block Kit, 2-Hole Design

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

Stop Block Kit, use w/ 03-25-2057 Latch Bar

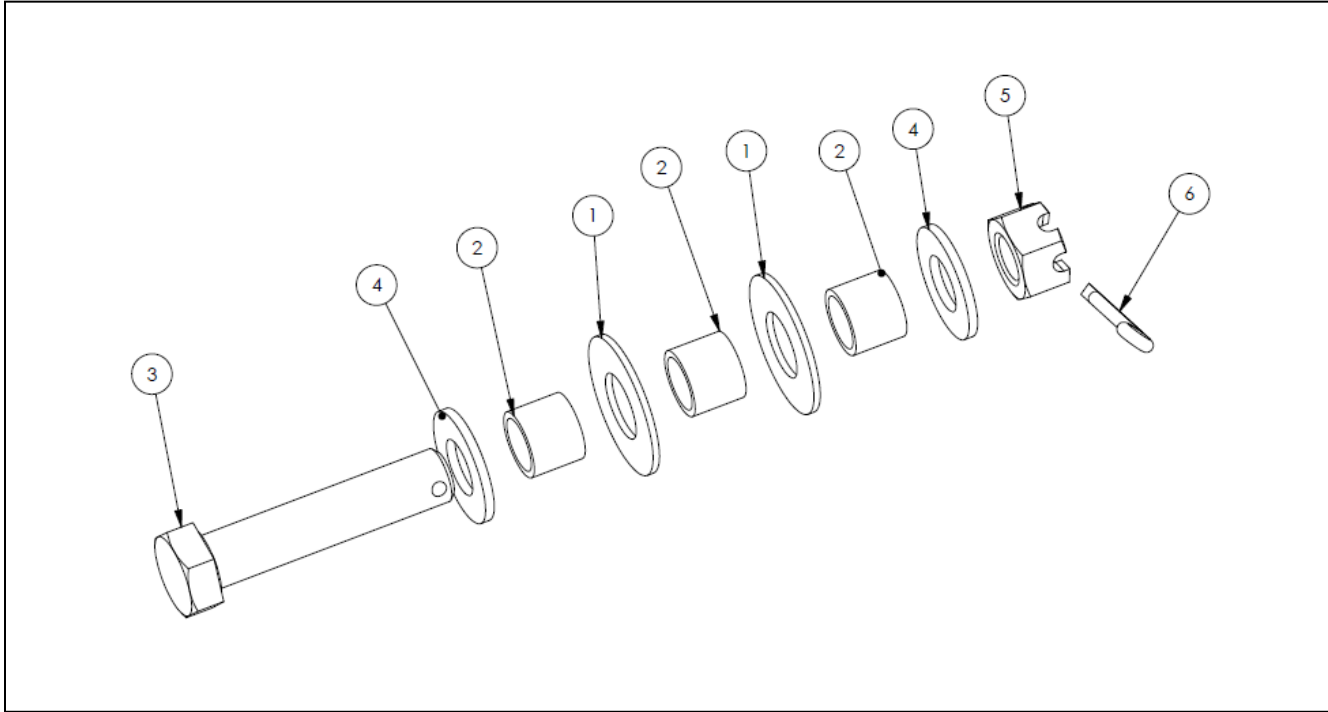


Stop Block Kit, use with 03-25-2057 Latch Bar

Part No. 05-25-1153

Item #	Part Description	Quantity
1	BEARING, SLEEVE, .312ID x .438OD x .50L, BRONZE	2
2	HLNC, 5/16"-18, G8, CAD	6
3	HHCS, HHCS, 5/16"-18 x 1-3/4", G5, PT, ZN	2
4	HHCS, 5/16"-18 x 2-1/2", G8, FT, CAD	2
5	STOP BLOCK, FOLDING RAMP	2
6	LATCH RETURN SPRING LH	1

Pivot Bolt Kit

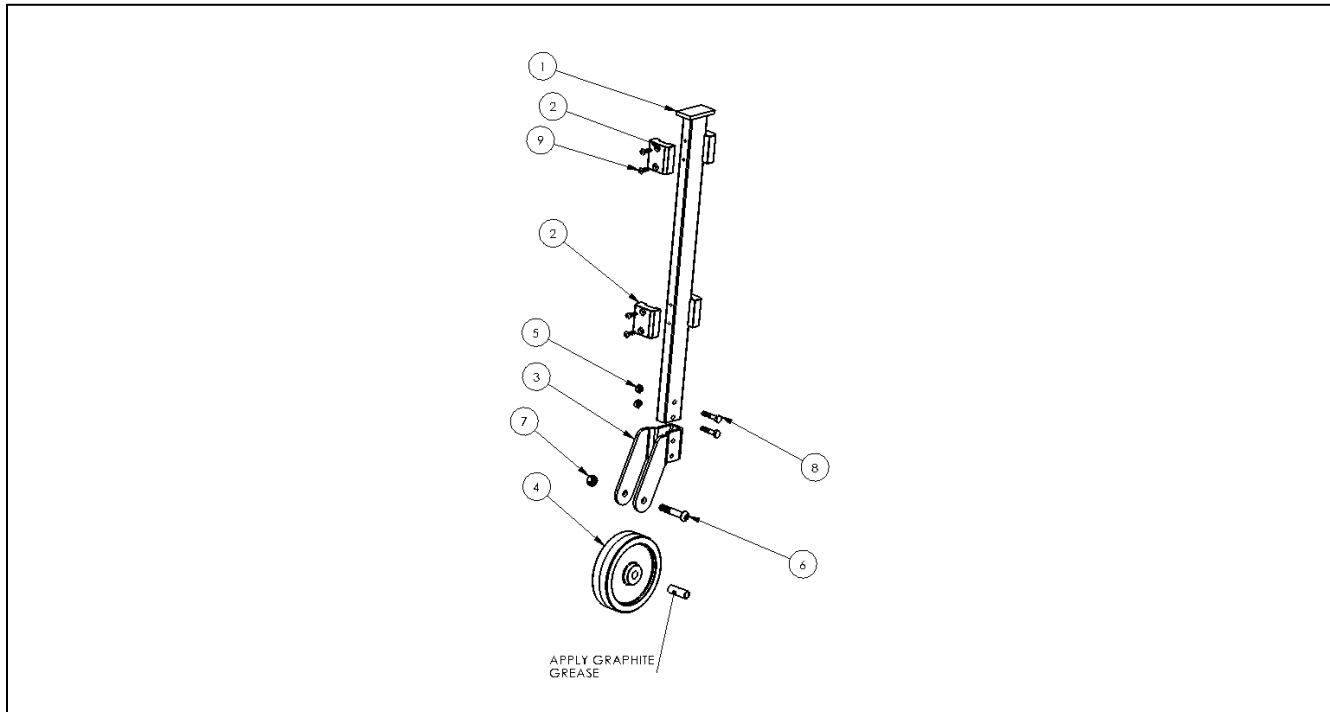


Pivot Bolt Kit

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

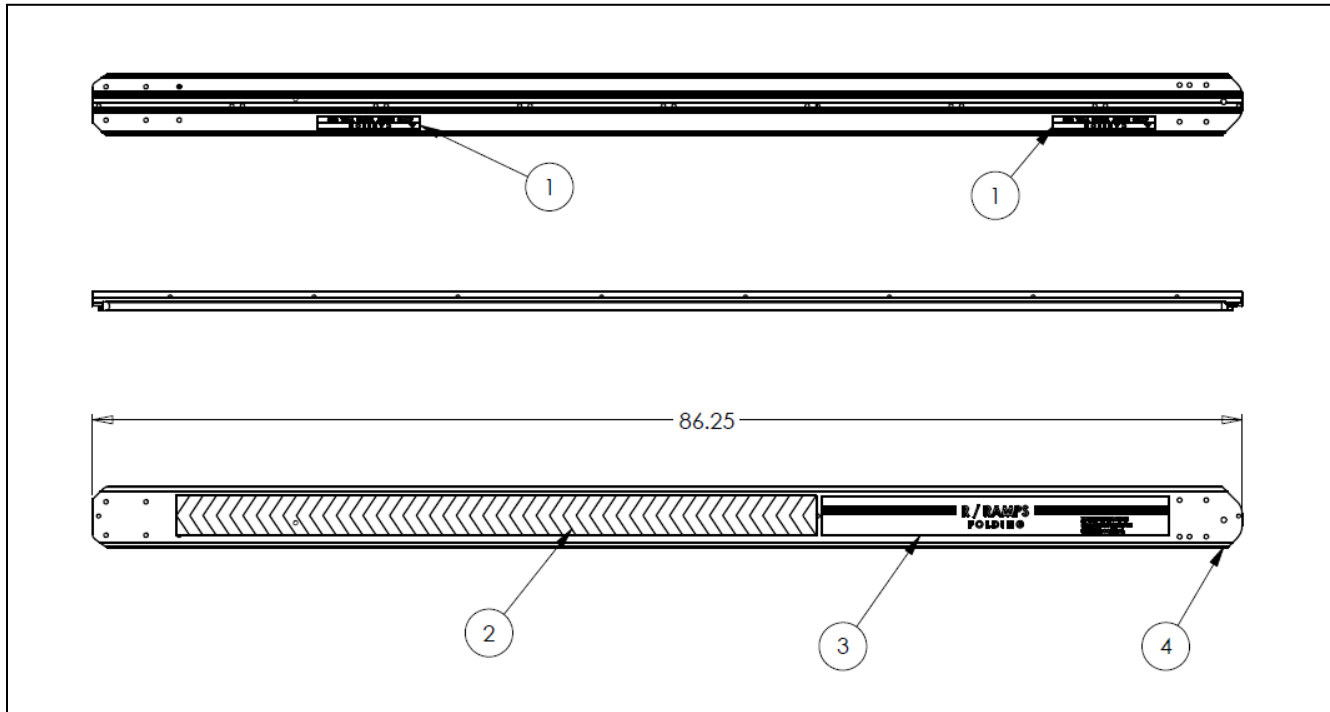


Push Rod Kit

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

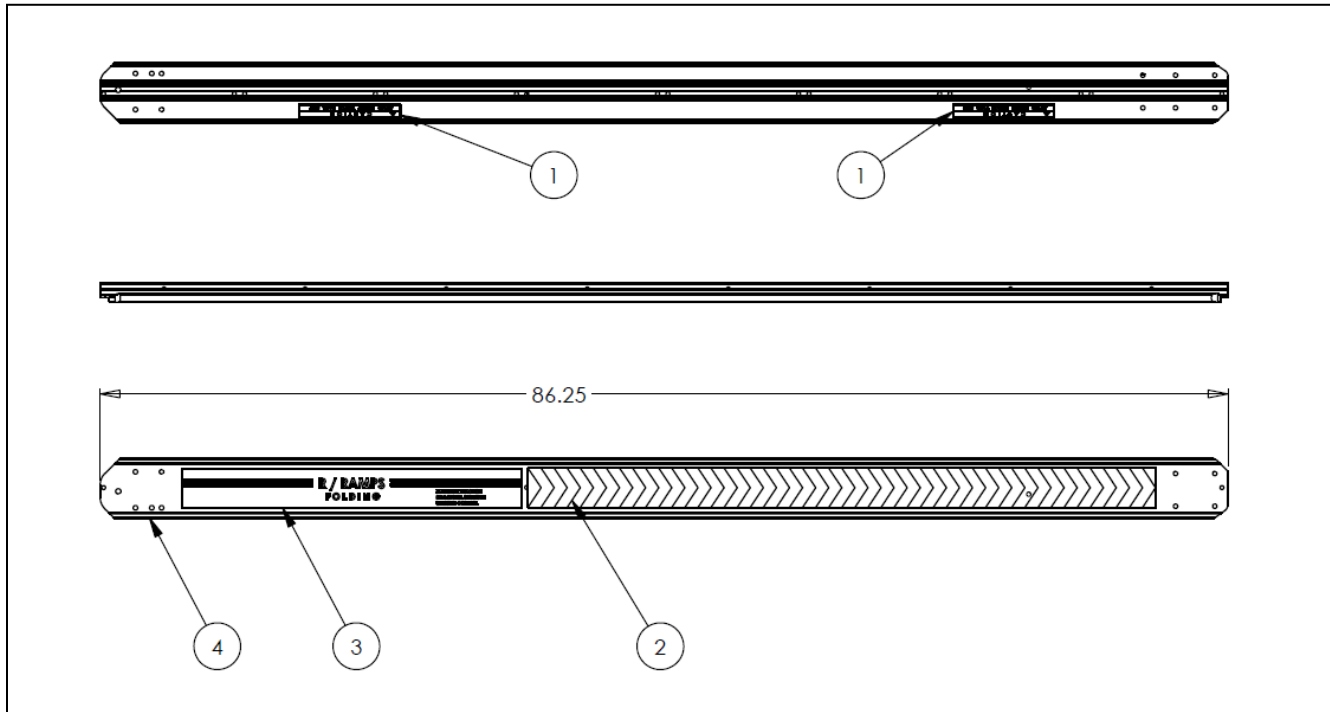


Side Rail Kit, Top Left Hand, Folding Ramp

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

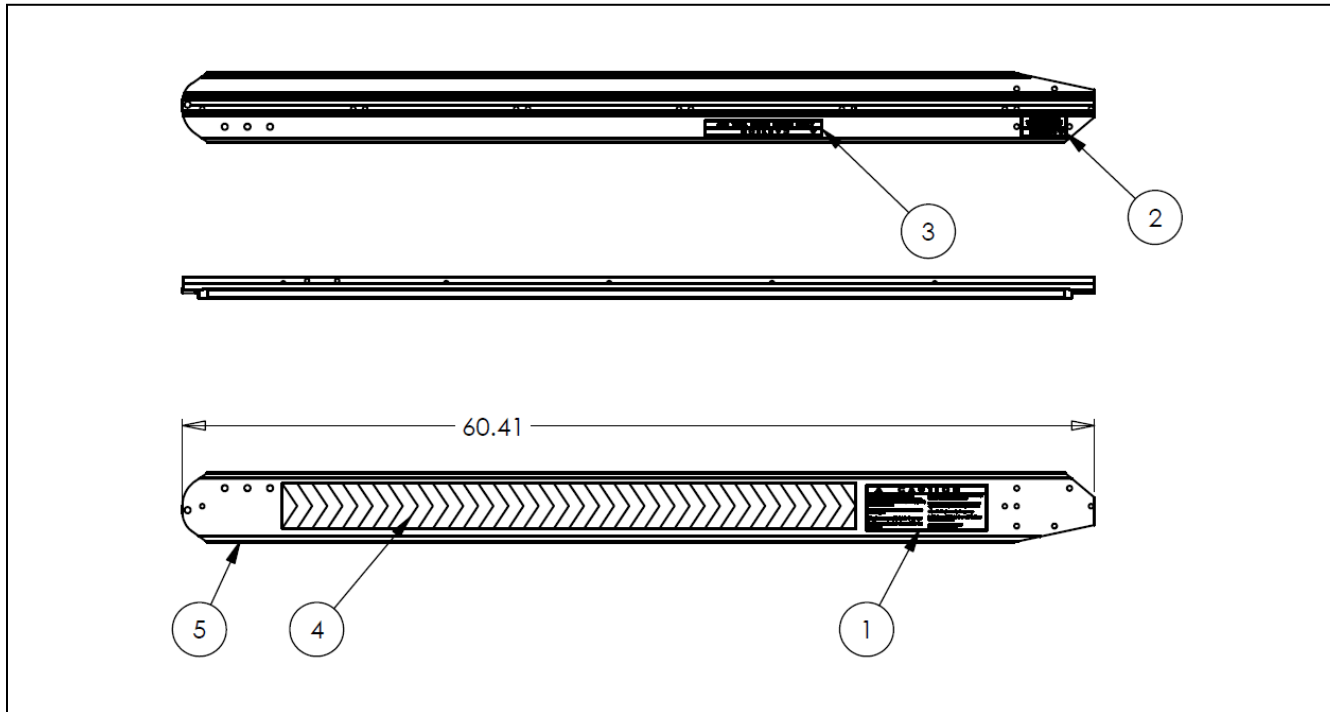


Side Rail Kit, Top Right Hand, Folding Ramp

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

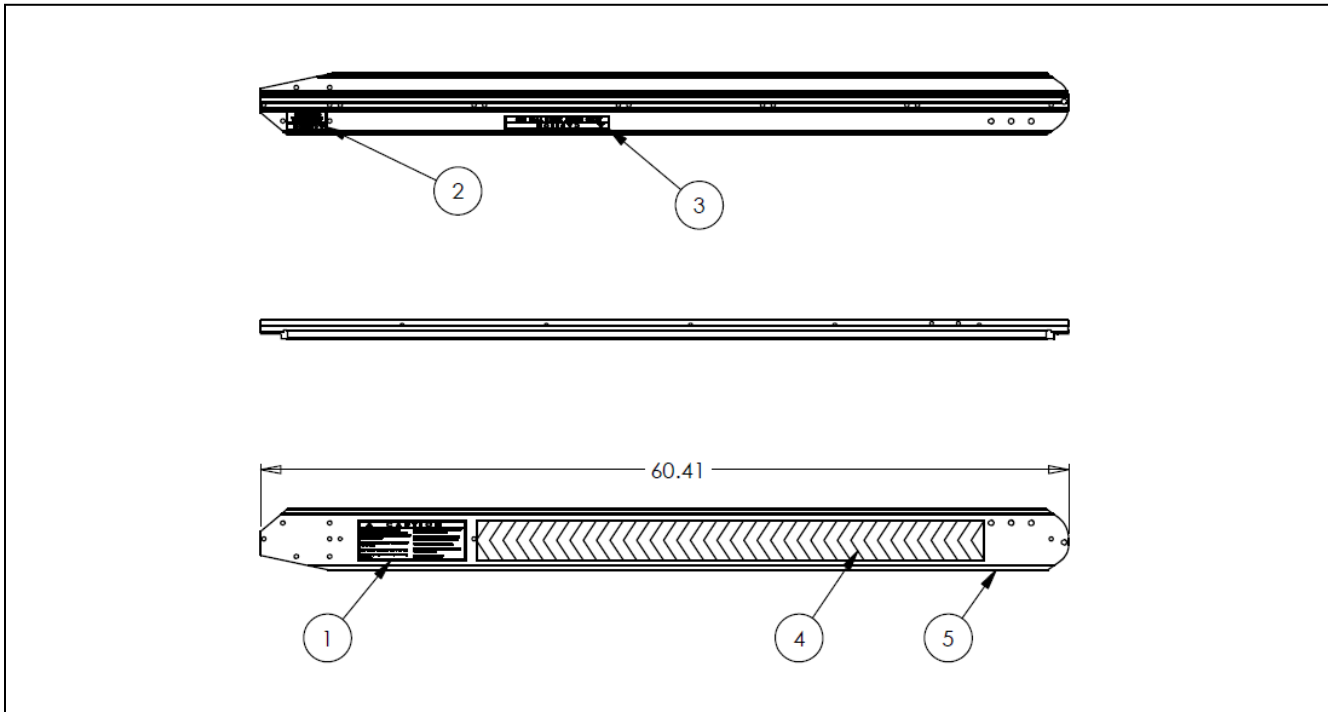


Side Rail Kit, Bottom Left Hand, Folding Ramp

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

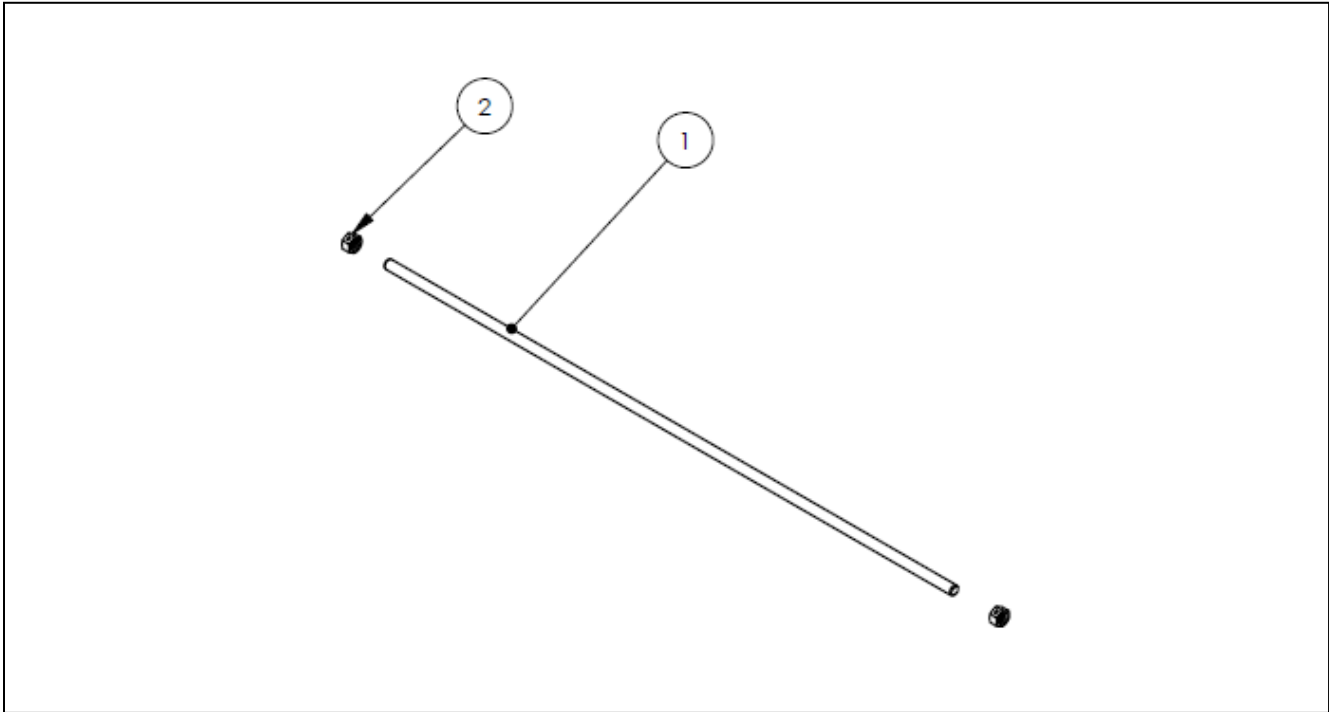


Side Rail Kit, Bottom Right Hand, Folding Ramp

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

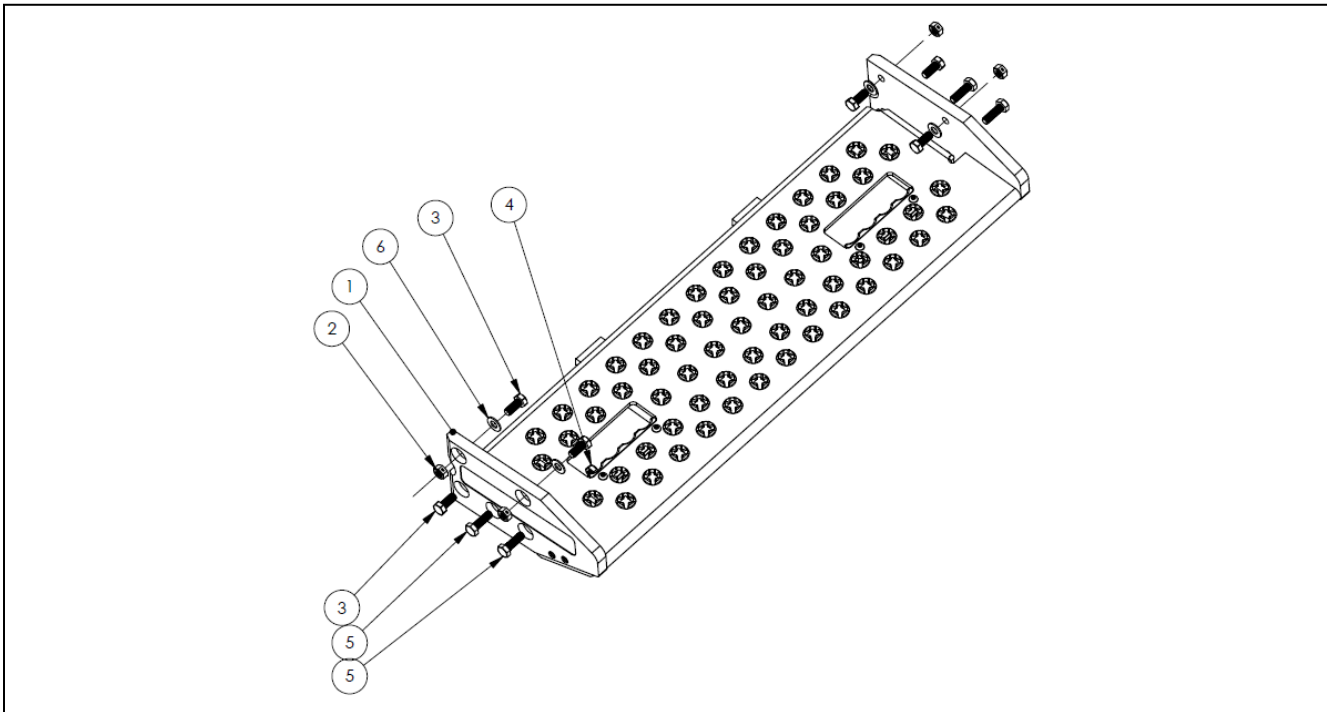


Tie Rod Kit SS

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

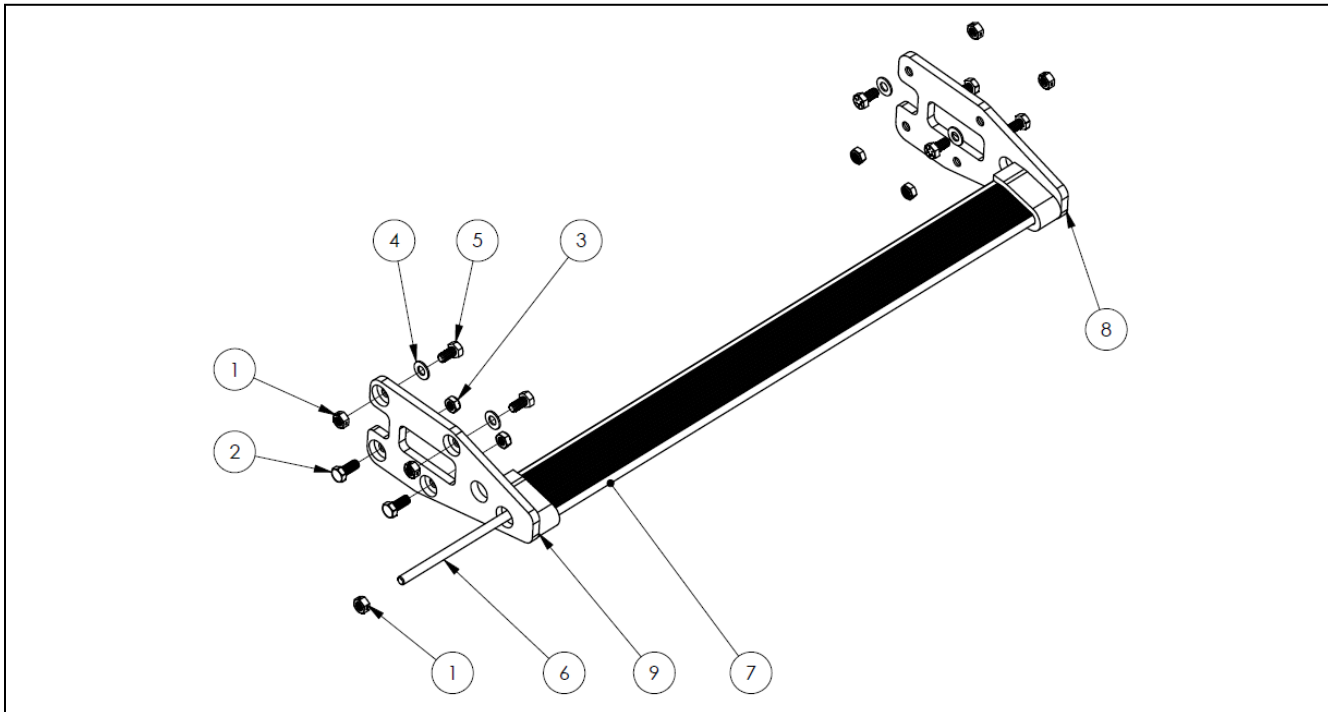


Toe Plate & Hardware Kit, 26" W

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

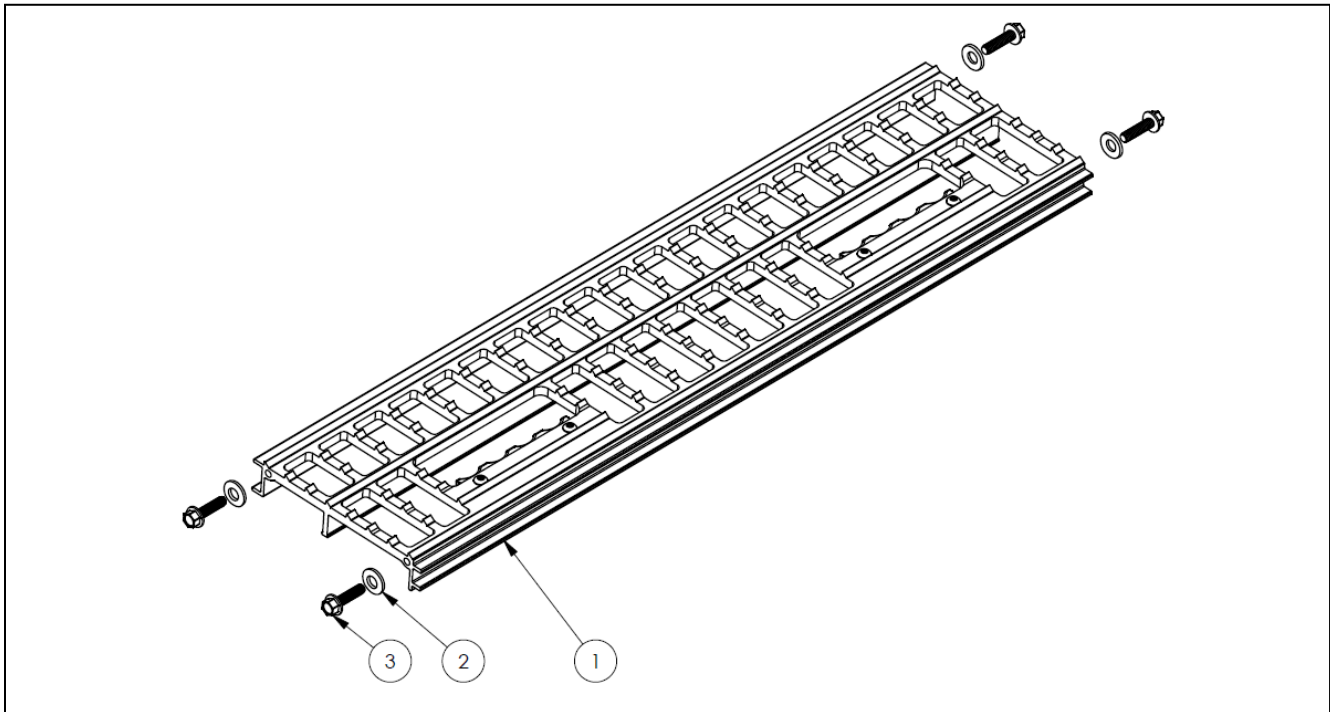


Toe Plate & Hardware Kit, 26" W – Rev. B

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

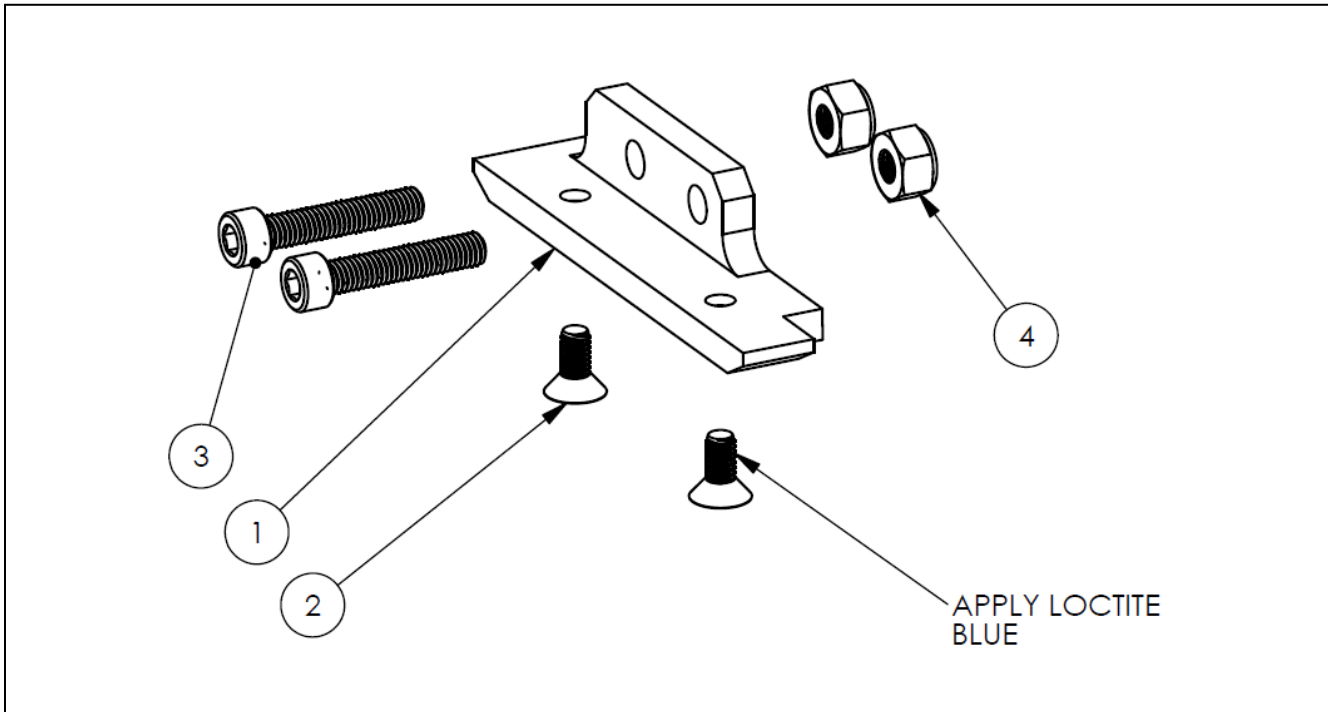


Toe Plate Panel Kit – Rev. B

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

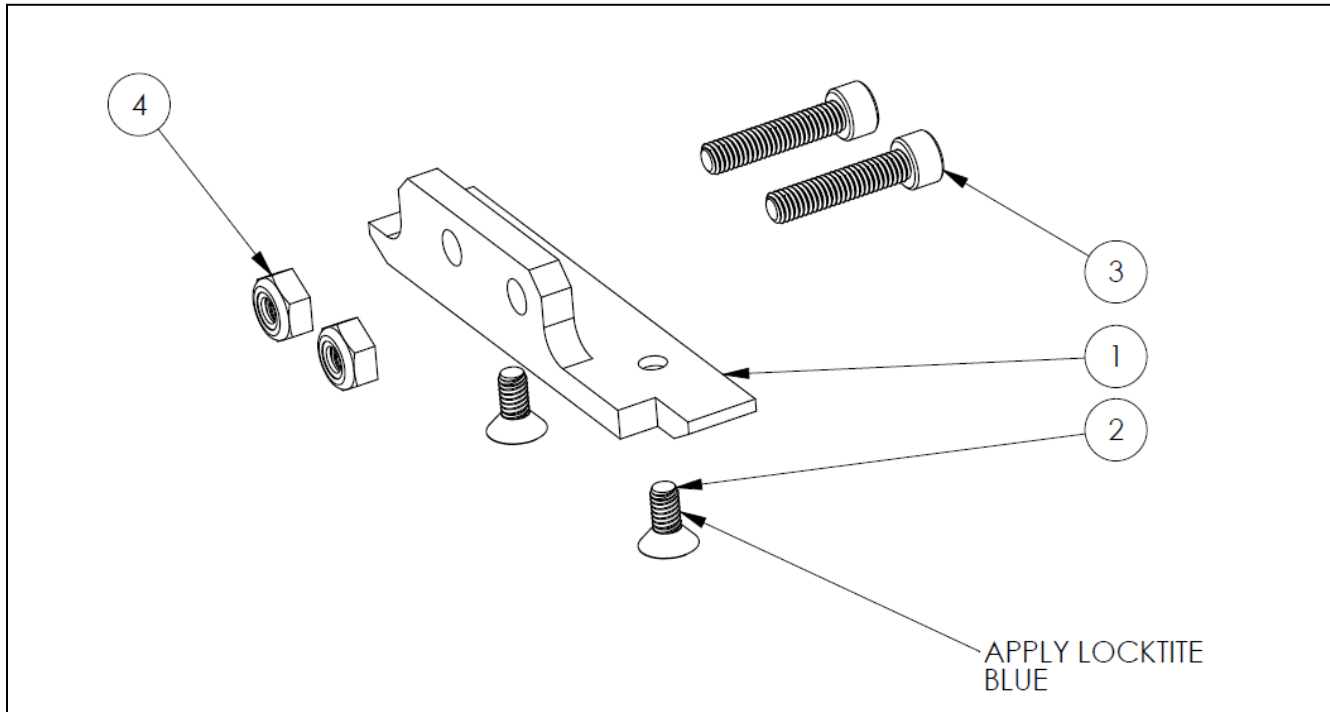


Wear Plate Kit, Toe Plate, Left Hand

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

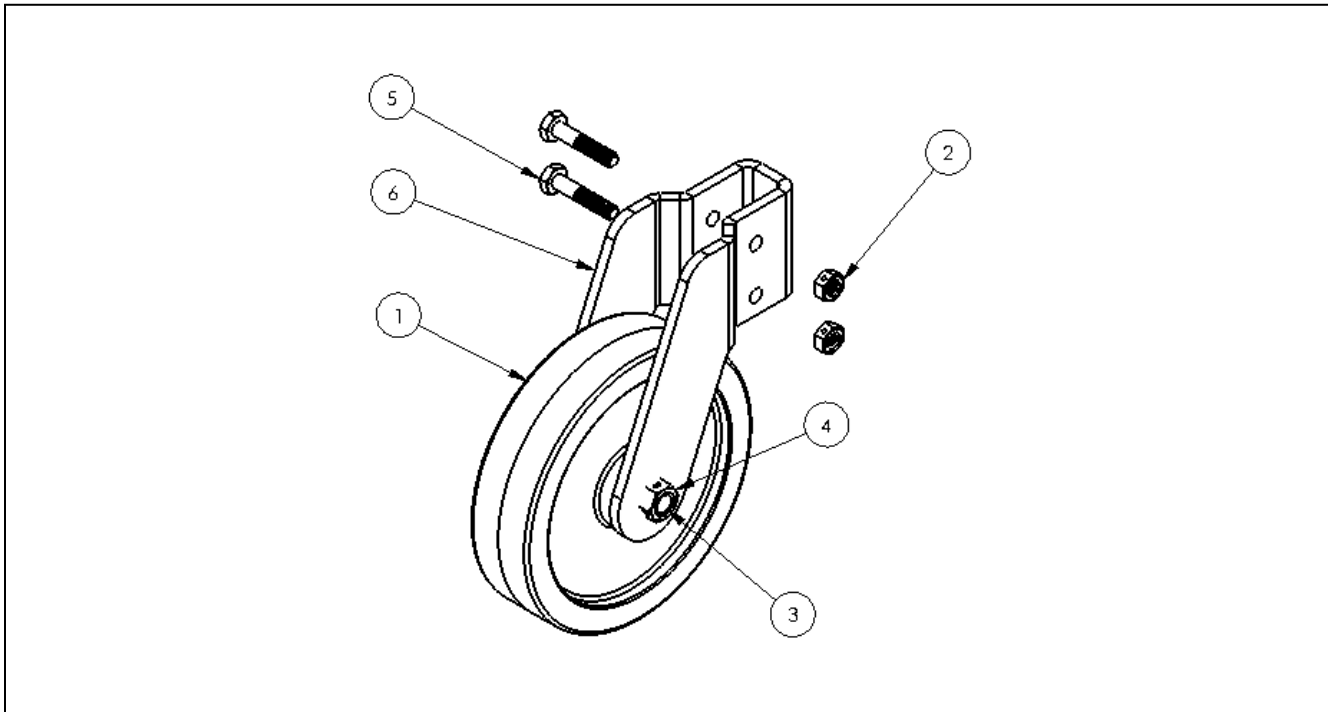


Wear Plate Kit, Toe Plate, Right Hand

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

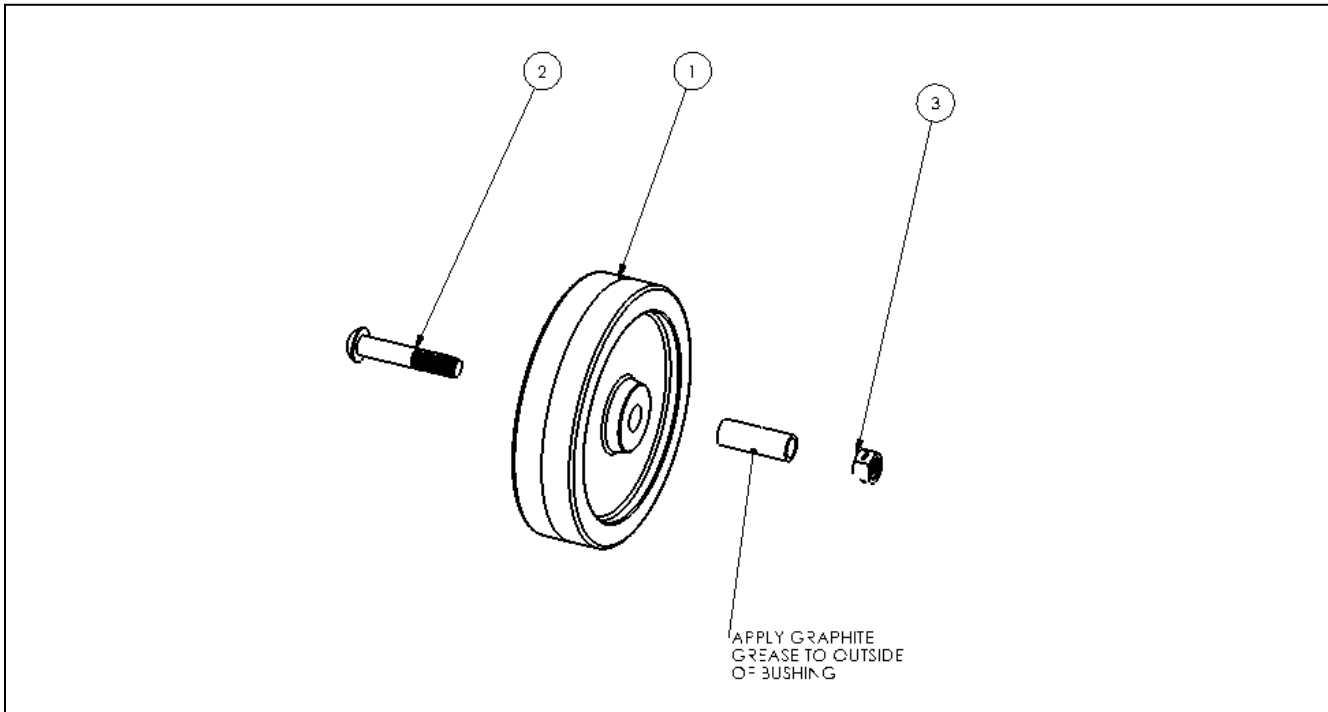


Wheel & Bracket Kit, Leg – Rev. A

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