

4' X 4' RAMP A12 4' AA *A89 4' APD *A99 4' CPD *S52 4' SC *G52 4' GC*
5' X 4' RAMP L65 5' APD RAMP, L70 5' CPD RAMP

For Beige Decking add the Letter B to the Model.

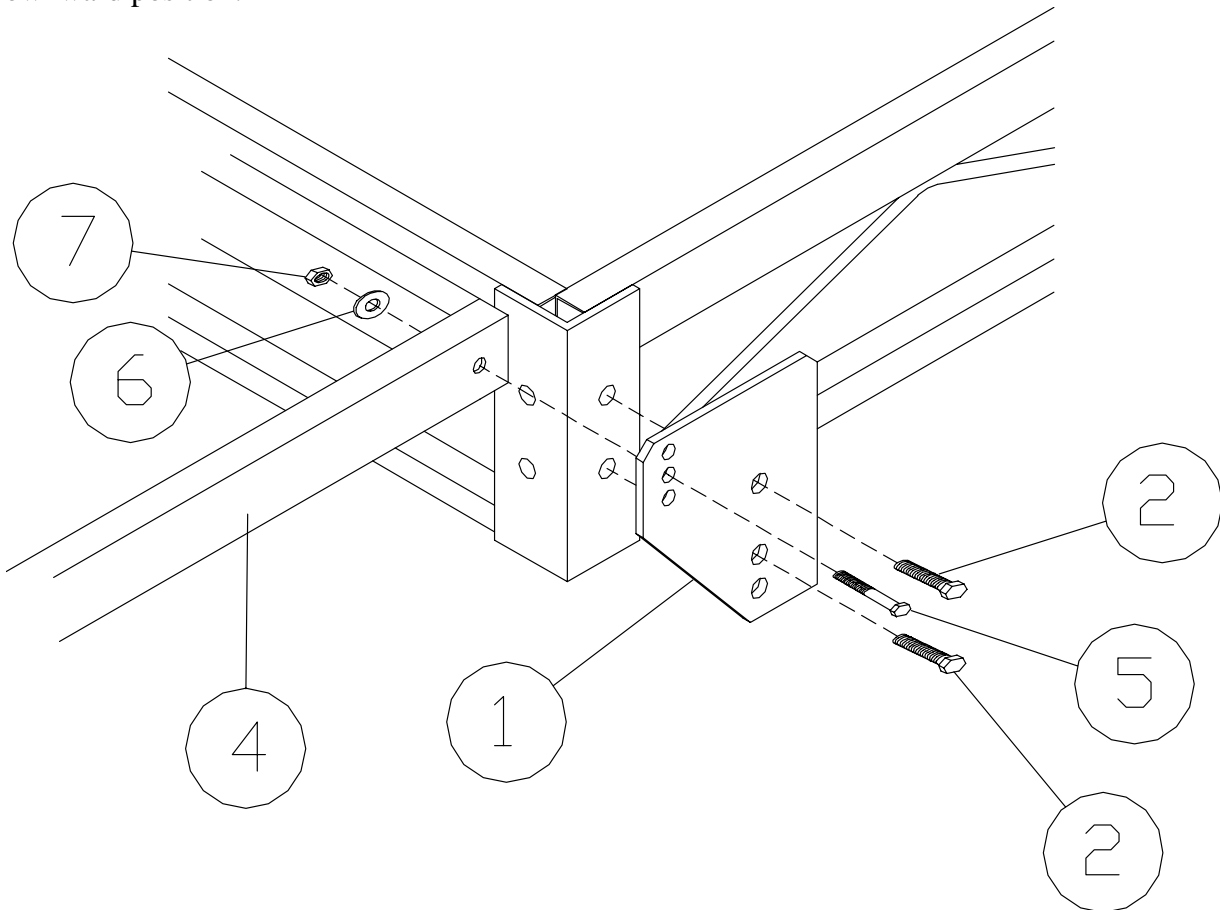
**Thank you for purchasing our product.
Please read these instructions and follow them step by step.**

NOTE: All above ramps are 4' OR 5' X 4' in length and on APD ramps only, run foam tape on top of all sides of the ramp (**REF. # 8**).

STEP 1. Bolt ramp mounting brackets (**REF. # 1**) to the side of the angles on the dock section using 1/2" X 1 1/2" bolts and nuts (**REF. # 2 & 3**). If a post bracket is also used on the end of the section, bolt the ramp mounting bracket between the section angle and the post bracket.

STEP 2. Place the end of the ramp section (**REF. # 4**) with the holes, between the two mounting brackets and fasten to brackets with 3/8" X 2" bolts, washer and nut (**REF. # 5, 6 & 7**).

STEP 3. The top hole in the mounting bracket is used for models **A12, A89, L65, L70 & A99** if the ramp is to be used in an upward position. The center hole is used for model **A12** mounted in a downward position or it can be used for models **G52 & S52** in an upward position. The bottom hole is used for models **A89, A99, G52 & S52** in the downward position.



PARTS LIST FOR 4' OR 5' X 4' RAMPS

REF. #	Part #	Description	AA	APD	APD B	CPD	GC	SC
1	30100	Ramp Mounting Bracket	2	2	2	2	2	2
2	5124	Bolt 1/2" X 1 1/2	4	4	4	4	4	4
3	5058	Nut 1/2"	4	4	4	4	4	4
4	B30	Frame AA 4' Ramp & Decking	1	1	1	1	1	1
	B47	Frame APD/CPD 4' Ramp	-	1	1	1	-	-
	H13	Frame APD/CPD 5' Ramp	-	1	1	1	-	-
	H32	Frame GC 4' Ramp	-	-	-	-	1	-
	T32	Frame SC 4' Ramp	-	-	-	-	-	1
	B86	APD Panel 4' Straight	-	1	-	-	-	-
	B86B	APD Panel Beige 4' Straight	-	-	1	-	-	-
	B53	CPD/GC/SC – Cedar Panel 4' Straight	-	-	-	1	1	-
	B13	APD Panel 5' Straight	-	1	-	-	-	-
	B13B	APD Panel Beige 5' Straight	-	-	1	-	-	-
	B10	CPD – Cedar Panel 5' Straight	-	-	-	1	-	-
5	5082	Bolt 3/8" X 2"	2	2	2	2	2	2
6	5070	Washer 3/8"	2	2	2	2	2	2
7	5056	Nut 3/8"	2	2	2	2	2	2
	4108	Foam Tape 16' Roll – APD ONLY	-	2	2	-	-	-