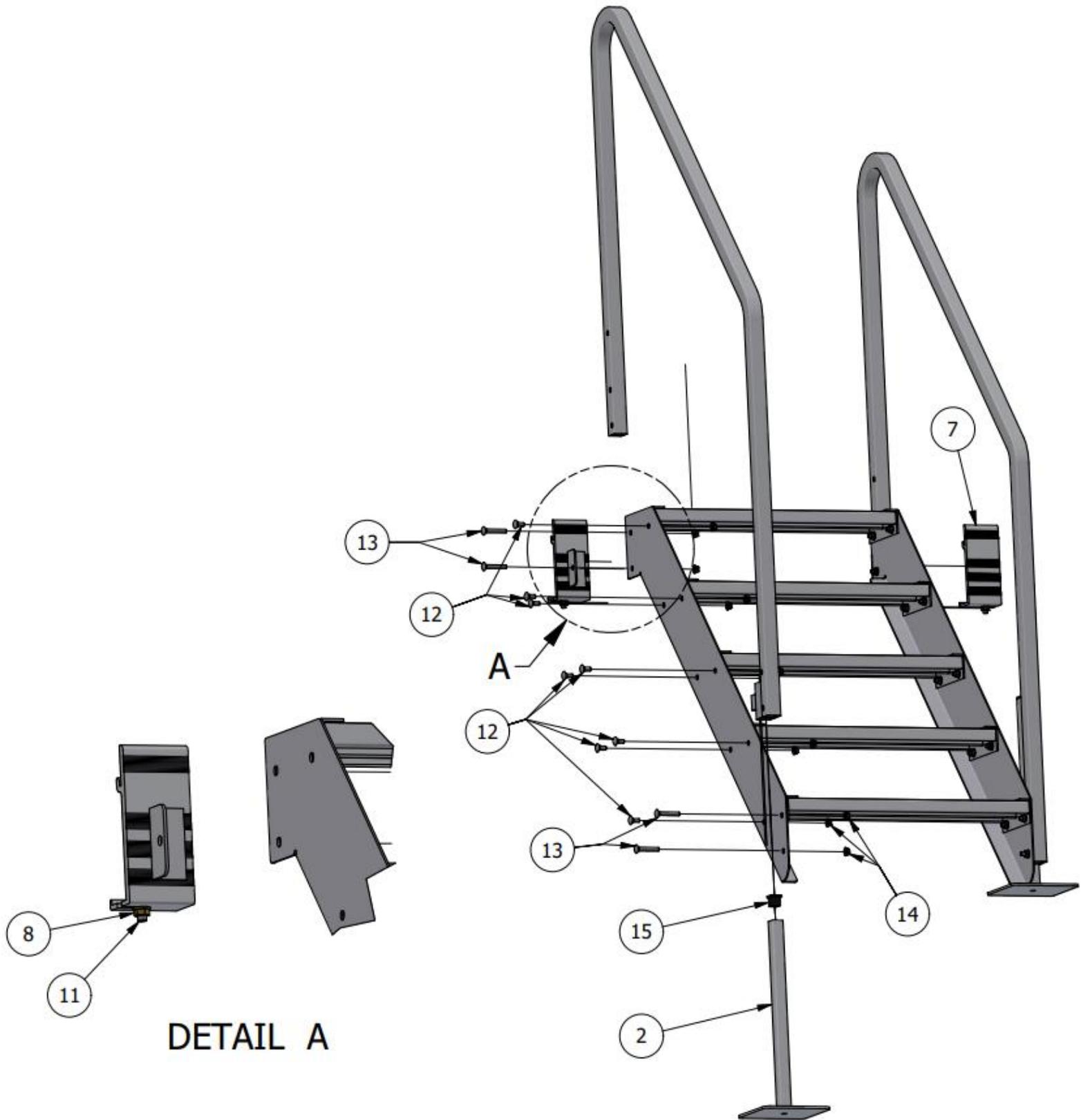




## **VM-092 5-6 Step Dock Stairs**



# VM-092 5-6 STEP DOCK STAIRS

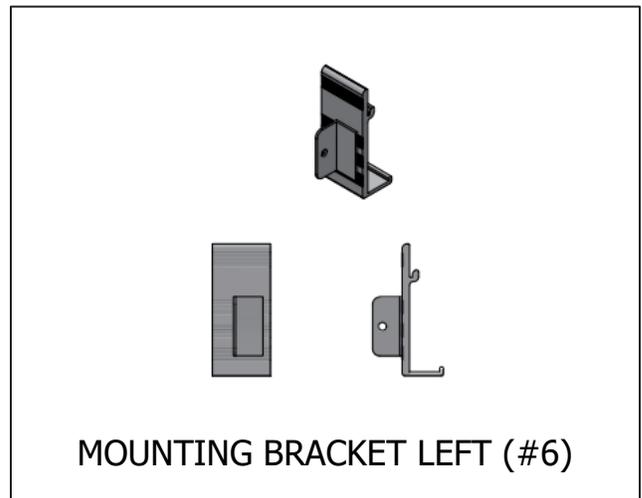
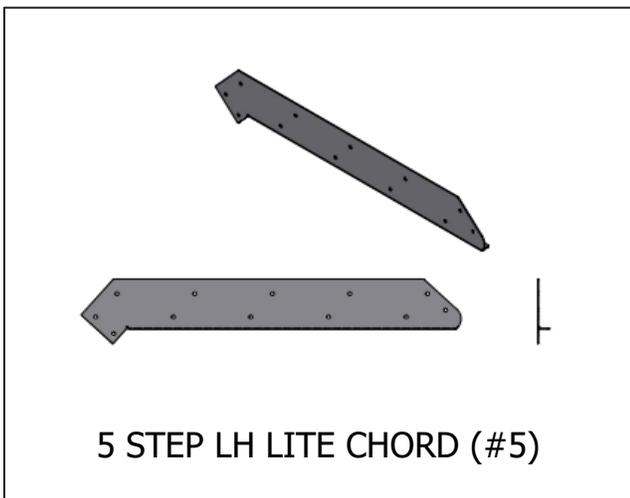
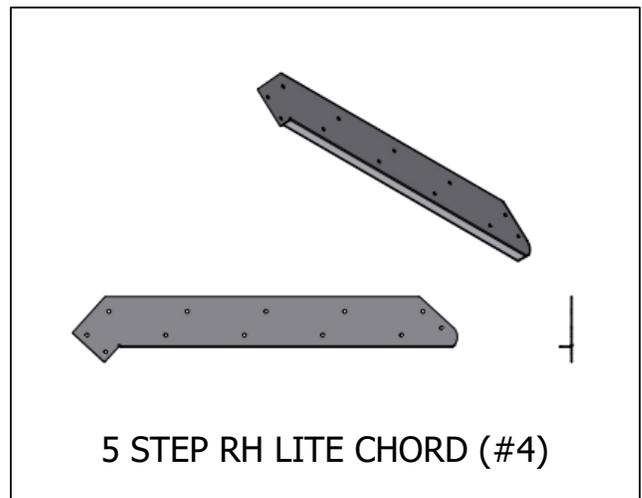
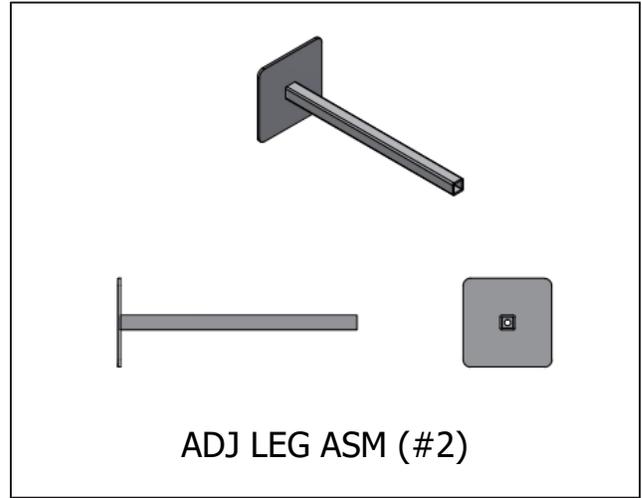
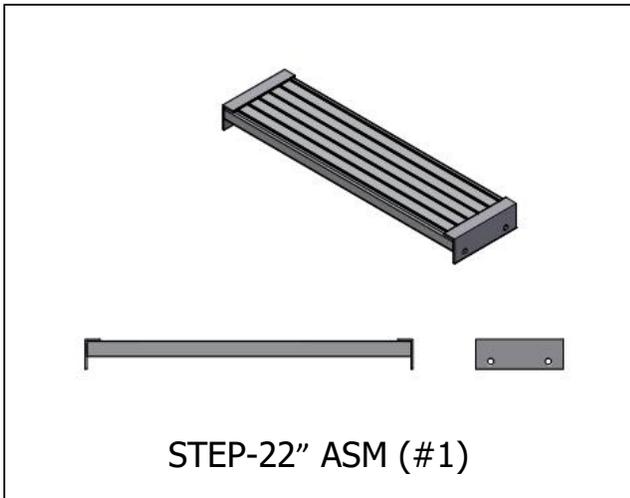


# VM-092 5-6 STEP DOCK STAIRS

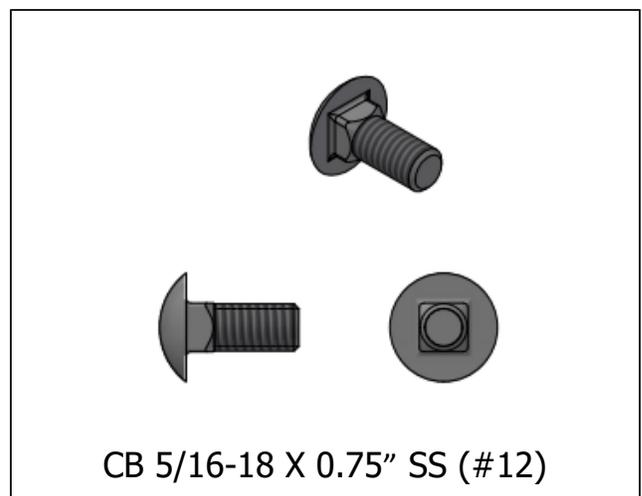
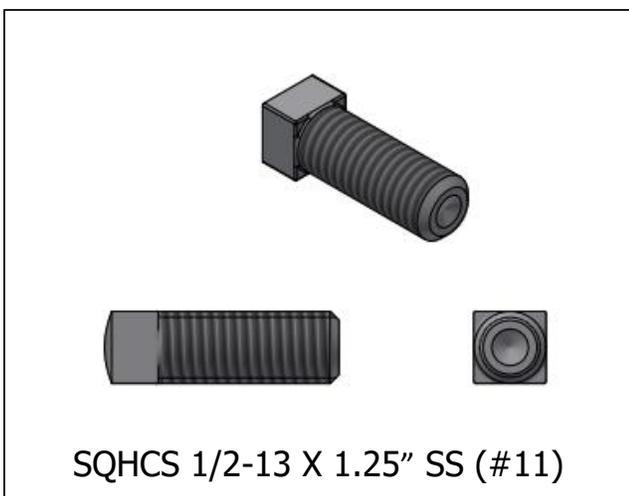
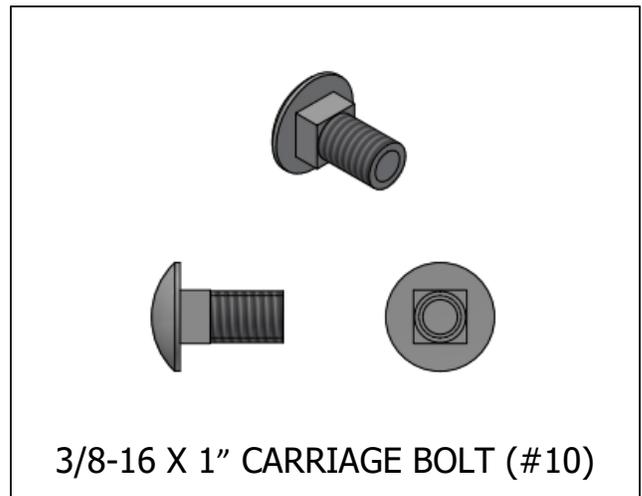
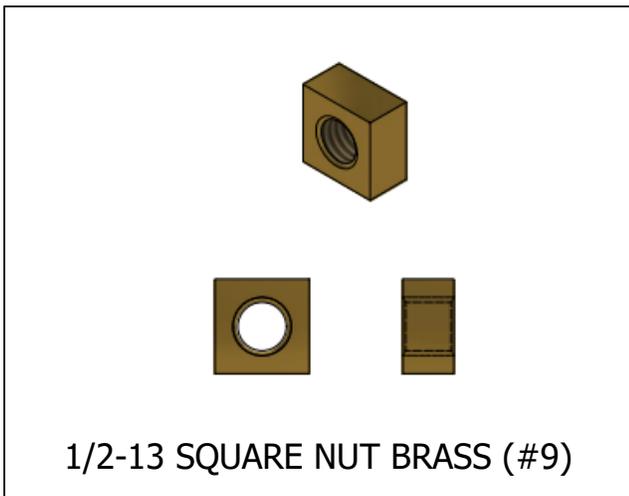
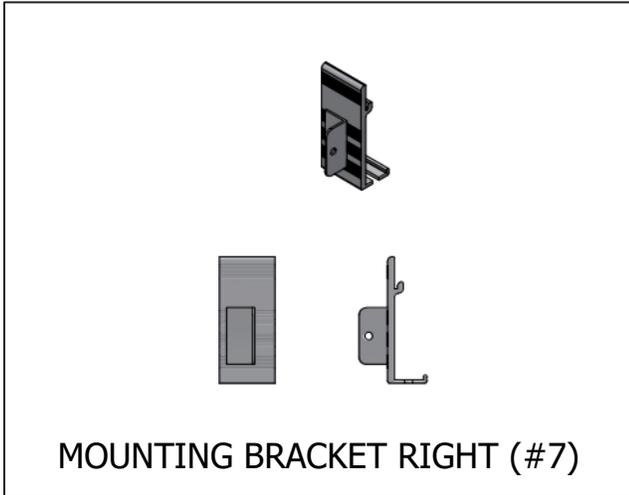
## PARTS LIST

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	3	V000068	STEP-22" ASM
2	2	V000072	ADJ LEG ASM
3	2	V000087	HANDRAIL 5-6 STEP ASM
4	1	V000139	5 STEP RH LITE CHORD
5	1	V000140	5 STEP LH LITE CHORD
6	1	V000143	MOUNTING BRACKET LEFT
7	1	V000144	MOUNTING BRACKET RIGHT
8	2	HD-00056	3/8-16 FLANGE NUT BRASS
9	2	HD-00058	1/2-13 SQUARE NUT BRASS
10	2	HD-00059	3/8-16 X 1 CARRIAGE BOLT
11	2	HD-00060	SQHCS-.5-13X1.25"/SS
12	8	HD-00120	CB 5/16-18 X 0.75 SS
13	8	HD-00122	CB 5/16-18 X 2 SS
14	16	HD-00123	FLN-.313 18-8/SS
15	2	HD-00125	CAP-1.00/PLUG/BLACK SQUARE

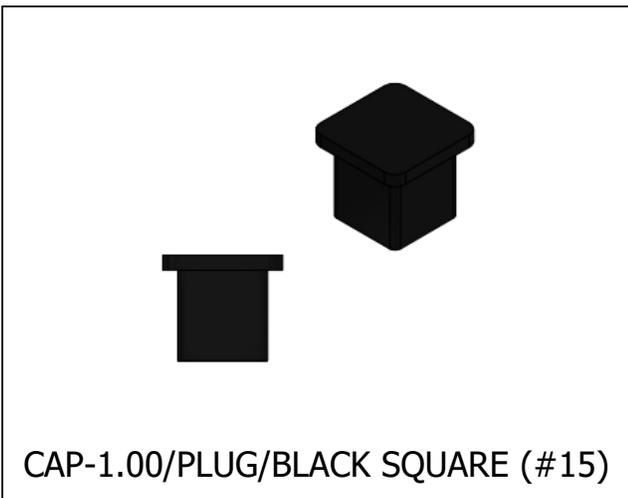
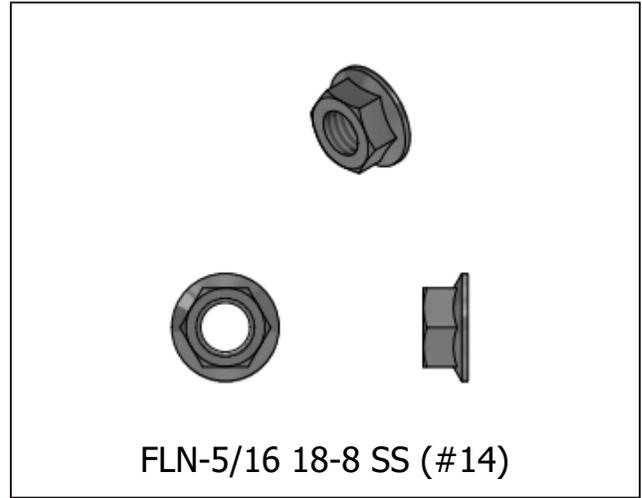
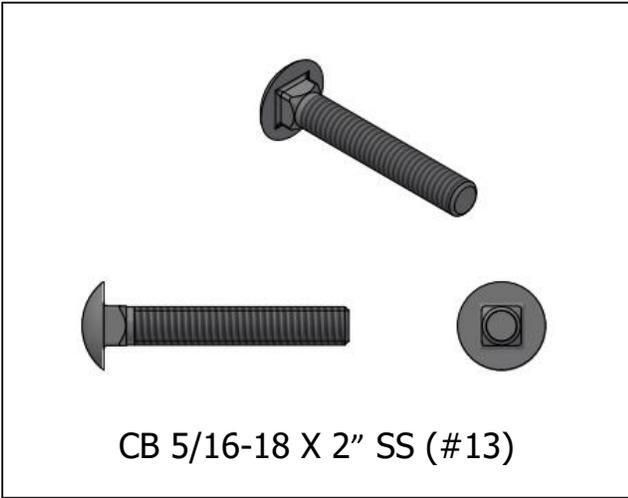
# VM-092 5-6 STEP DOCK STAIRS



# VM-092 5-6 STEP DOCK STAIRS



# VM-092 5-6 STEP DOCK STAIRS



# VM-092 5-6 STEP DOCK STAIRS

To ensure your safety while assembling your Voyager product:

- Fully read and understand the assembly instructions
- Do not assemble this product if items are missing or damaged
- Wear protective gloves, clothing and eyewear when assembling this product
- For best results find a flat area to assemble your dock stairs

- ❖ *Note: You may need assistance when carrying out and installing dock stairs to dock*
- ❖ *When in 6-step setup with legs fully extended there's about 4 feet from lake bottom to top of dock*
- ❖ *When in 5-step setup with legs fully retracted there's just under 3 feet from lake bottom to top of dock*

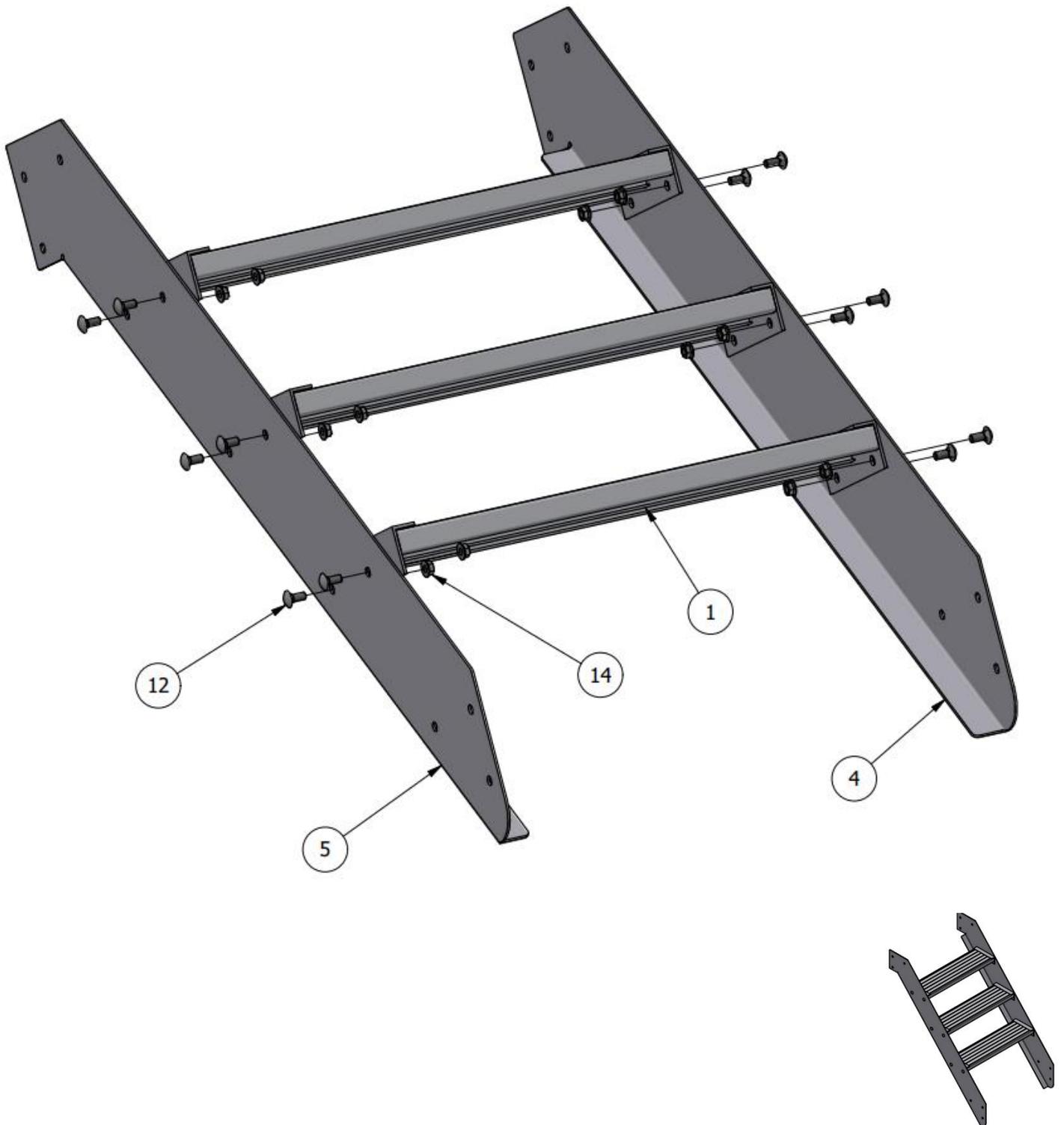
**Tools needed: 1/2" wrench and 9/16" wrench**

- 1) Install four bolts (#12) through the side chords (#4 & #5) and middle three steps (#1). Leave the nuts (#14) on the inside loose at this time. **Per diagram A**
- 2) Install the top step by putting two bolts (#12) through the outer hole on the side chords. Attach nuts (#14) and leave them loose at this time. **Per diagram B**
- 3) Install the bottom step by putting two bolts (#12) through the inner hole on the side chords. Attach nuts and leave them loose at this time **Per diagram B**
- 4) Install the handrails by putting 3 bolts (#13) through the handrail holes, then through the holes on the side chords. Attach nuts (#14). **Per diagram C. NOTE:** If you are doing the 6 step you will put all 4 bolts and nuts on
- 5) Now, using a 1/2" wrench tighten all nuts on steps and handrail.
- 6) To install the adjustable legs, first put the cap (#15) on the legs. Then put the leg through the leg socket on the handrail. **Per diagram D**
- 7) Next, put a square nut (#9) into the channel on the handrail and start the bolt (#11) into the nut. Using a 1/2" wrench only tighten the bolt enough to keep the leg in place while installing the stairs on the dock. **Per diagram E**
- 8) Install two bolts (#10) into dock raceway and slide over to the location stairs will be installed. **Per diagram E**
- 9) Hook one connector bracket into the dock rail. Bring a bolt that is in the raceway over, put it on the bracket, place a nut (#13) on it and tighten using a 9/16" wrench. **Per Diagram F**
- 10) Repeat step 9 for the other side, but do not tighten the nut all the way. You may need to adjust the bracket so that it lines up with the stairs. **Note: the brackets are not the same.** Refer to **diagram G** to make sure they are the correct way.
- 11) Bring the stairs into place, attach to the brackets using a bolt (#13) and a nut (#14)
- 12) Tighten all bolts for the connector bracket with 1/2" & 9/16" wrenches.
- 13) Set the height on the stair legs and tighten set bolts with 1/2" wrench. **Per diagram H**

*\*\*On 5-step setups use bottom holes on the handrail for the bracket, on 6-step setups use upper hole on the handrail for the bracket. You will need 2 extra nuts and bolts (included) for the 6-step configuration **Per diagram I***

# VM-092 5-6 STEP DOCK STAIRS

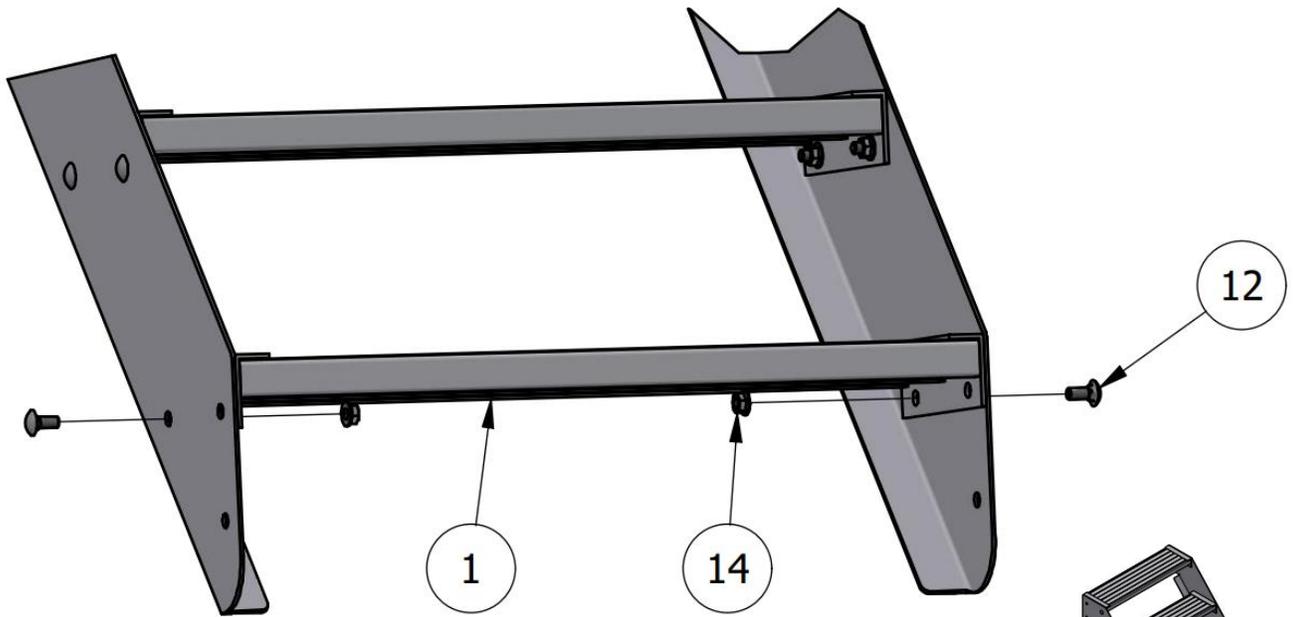
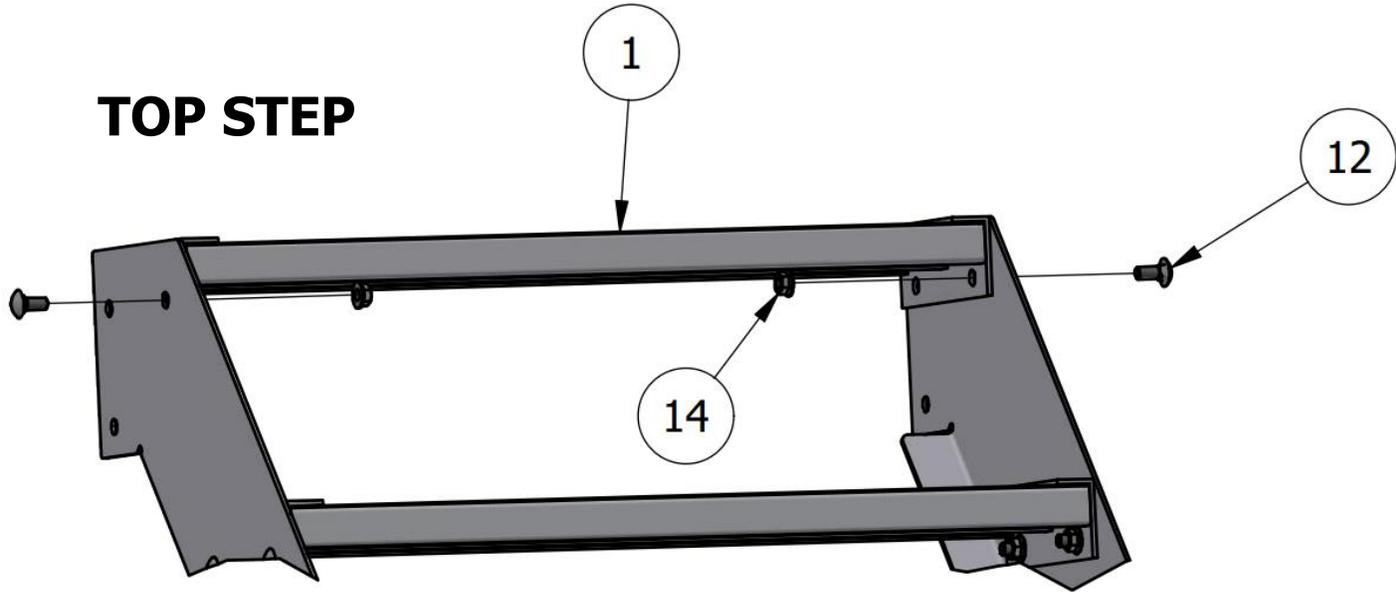
## DIAGRAM A



# VM-092 5-6 STEP DOCK STAIRS

## DIAGRAM B

**TOP STEP**



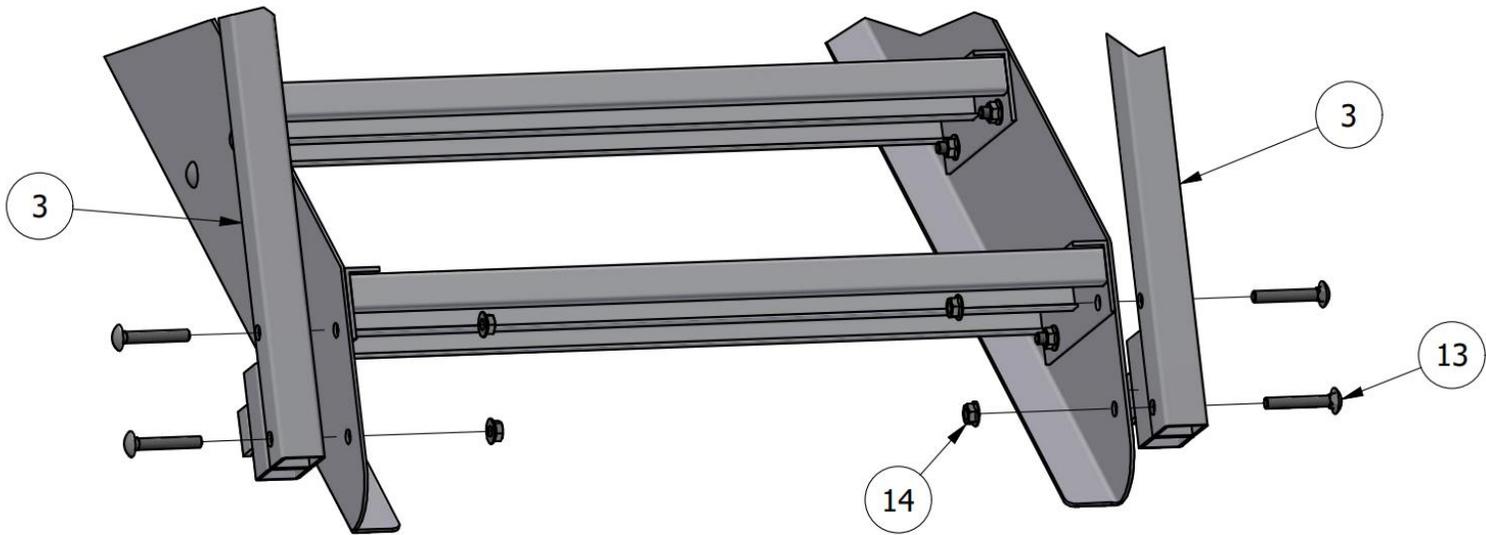
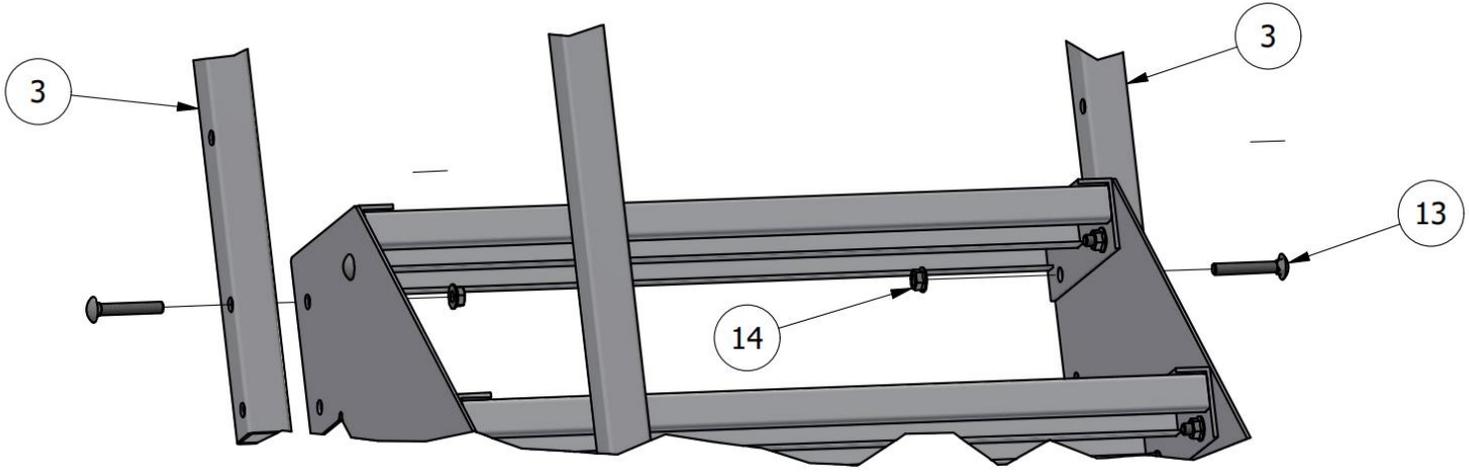
**BOTTOM STEP**



# VM-092 5-6 STEP DOCK STAIRS

## DIAGRAM C

### TOP STEP

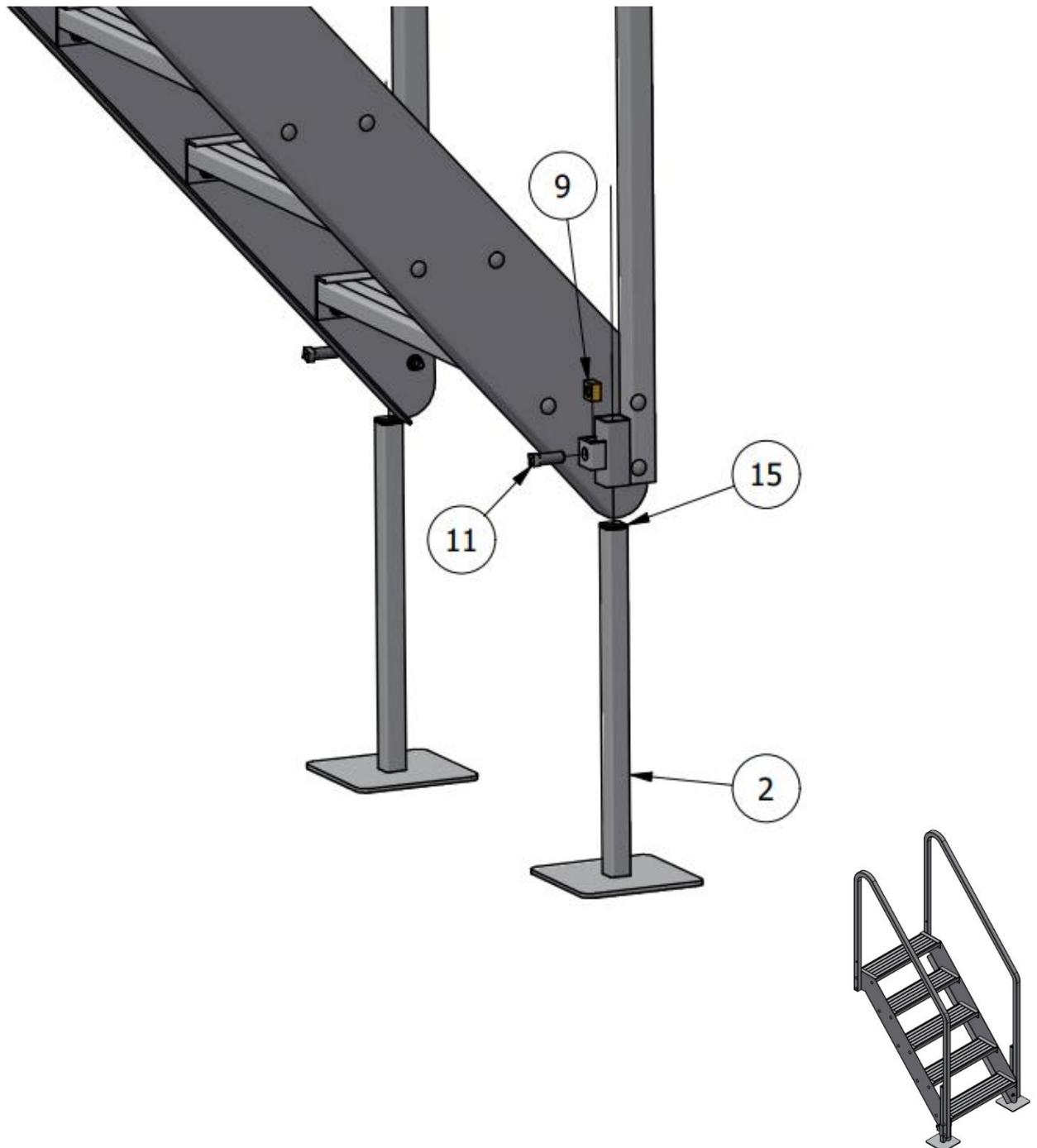


### BOTTOM STEP



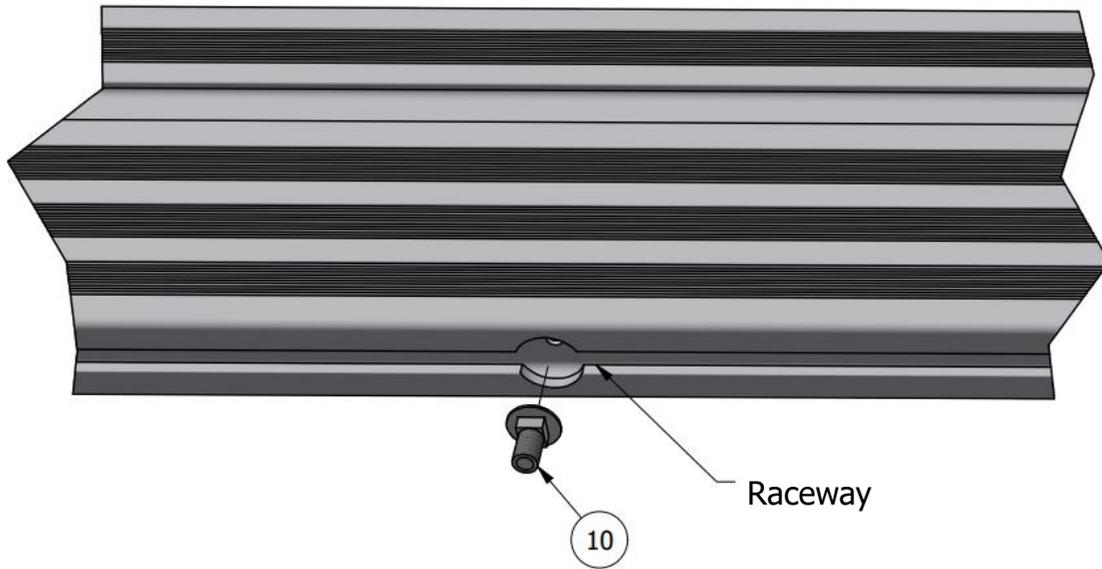
# VM-092 5-6 STEP DOCK STAIRS

## DIAGRAM D

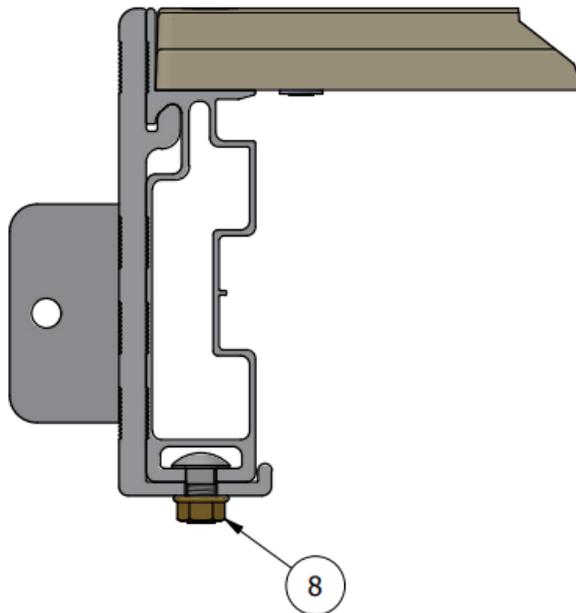


# VM-092 5-6 STEP DOCK STAIRS

## DIAGRAM E

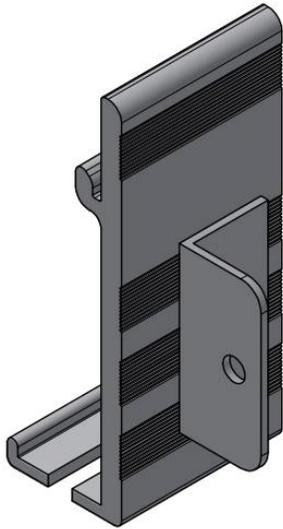
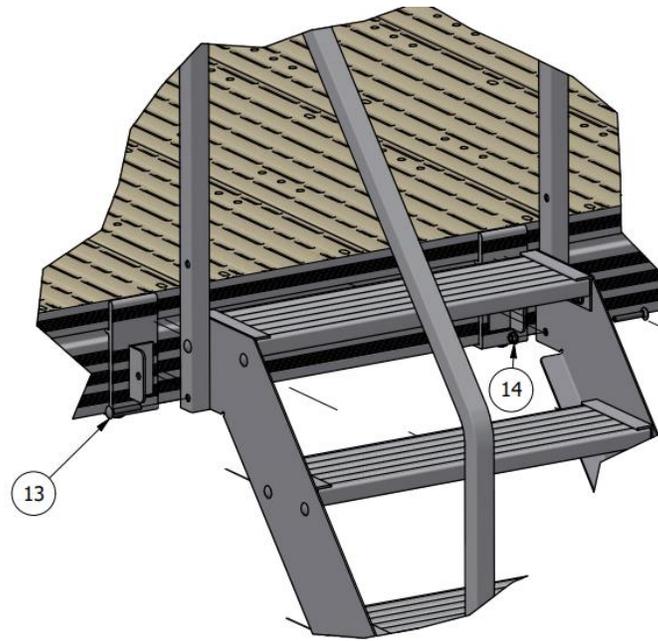


## DIAGRAM F

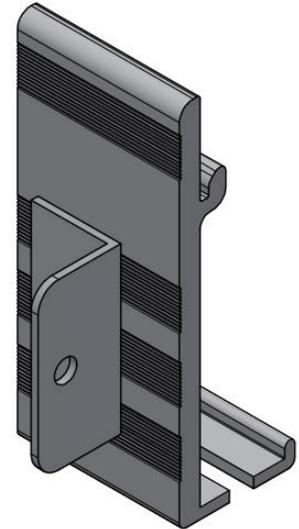


# VM-092 5-6 STEP DOCK STAIRS

## DIAGRAM G



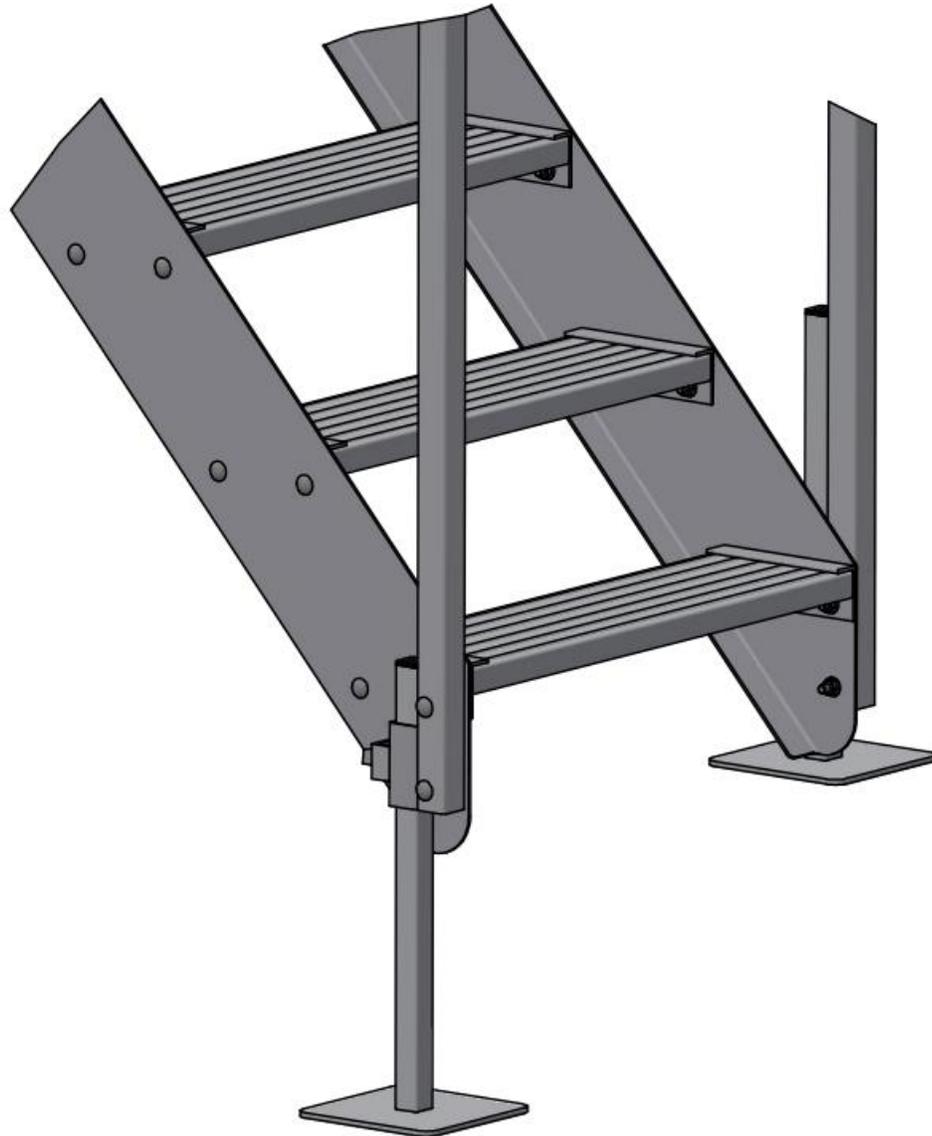
**LEFT**



**RIGHT**

# VM-092 5-6 STEP DOCK STAIRS

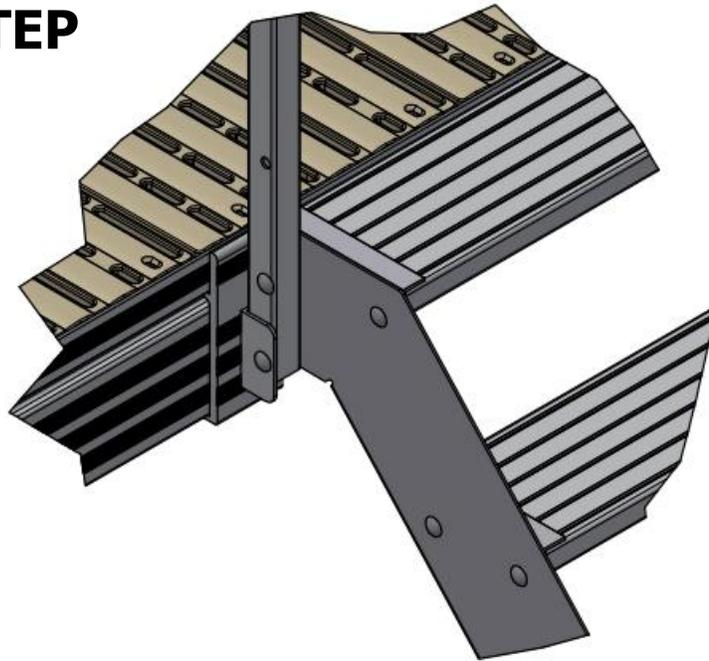
## DIAGRAM H



# VM-092 5-6 STEP DOCK STAIRS

## DIAGRAM I

**5 STEP**



**6 STEP**

