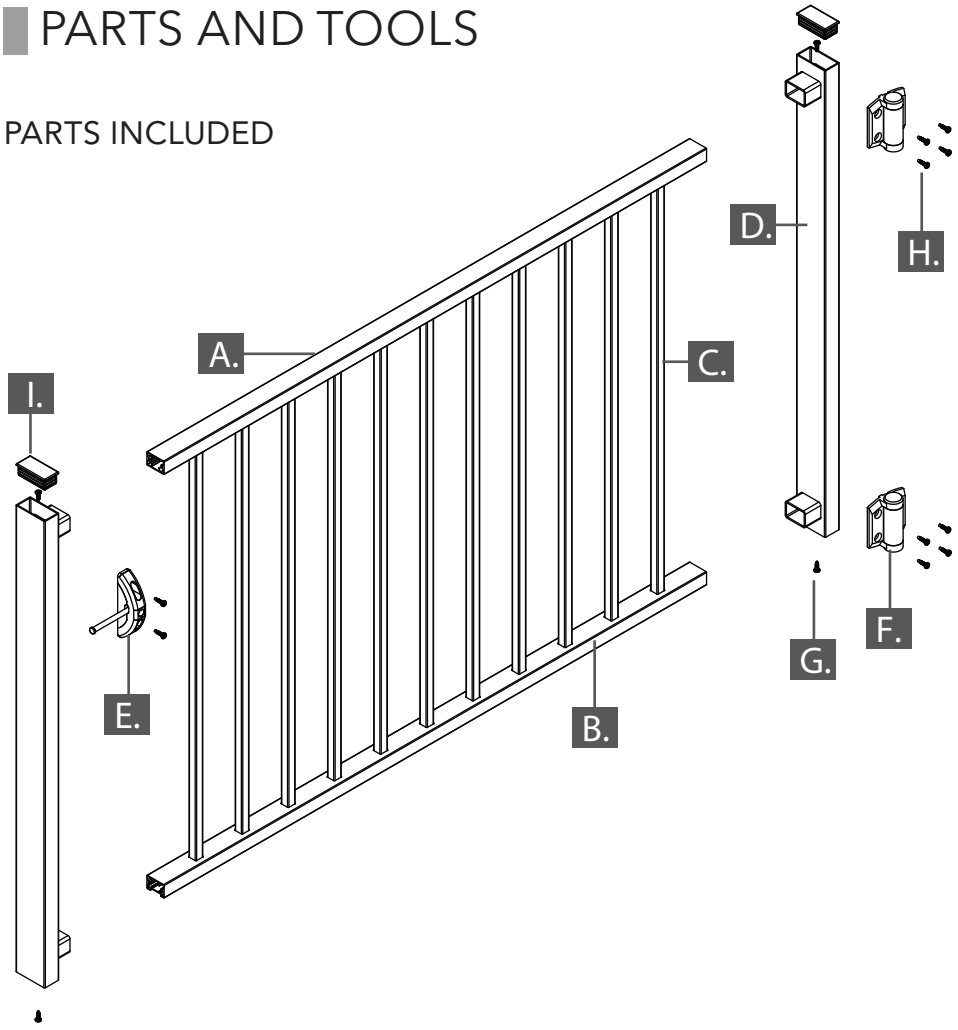
Deckorators®

INSTALLATION INSTRUCTIONS

ALIGN GATE PANEL KIT

PARTS AND TOOLS

PARTS INCLUDED



IMPORTANT NOTES

- We strongly recommend that you read the instructions and/or watch any available installation videos before beginning the installation process.
- Wear appropriate personal protective equipment (PPE) during installation, including safety goggles and work gloves.

ITEM	NAME	QTY
A	Top Rail	1
B	Bottom Rail	1
C	Balusters	11

ITEM	NAME	QTY
D	Welded Stiles	2
E	Latch	1
F	Hinges	2

ITEM	NAME	QTY
G	#10 x 5/8" Torx Screw	4
H	#10 x 3/4" Phillips Screw	10
I	Stile Caps	2

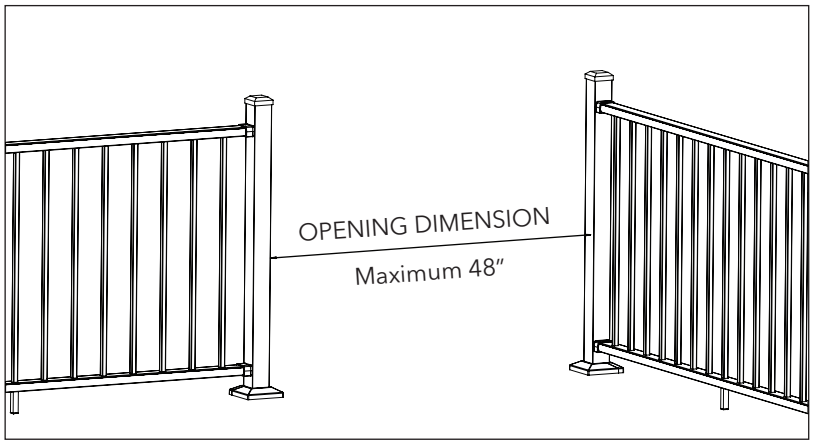
TOOLS REQUIRED

- Miter Saw
- Power Drill
- 1/8" Drill Bit
- T20 Torx Bit
- #2 Phillips Bit
- 1/4" Slotted Bit
- Pencil
- Tape Measure
- Safety Glasses
- Eye & Ear Protection
- Clamp
- Rubber Mallet
- Level

INSTALLATION INSTRUCTIONS

1. MEASURE SPAN

- Measure the distance between the faces of the deck mounted railing posts.
- Maximum opening dimensions for this gate is 48".



2. CUT TOP AND BOTTOM RAILS TO SIZE

- Subtract 2" from the span measured in the previous step. Locate and mark a section of the top and bottom rails (A & B) to this dimension, with equal spacing on both ends to the baluster locations.
- **IMPORTANT:** The distance from your cut end to the first baluster hole must be between 2.5" and 5". **NOTE:** You may have an unused baluster hole that is covered by the stile bracket.
- Use a miter saw equipped to cut aluminum to cut the rails on these marks.

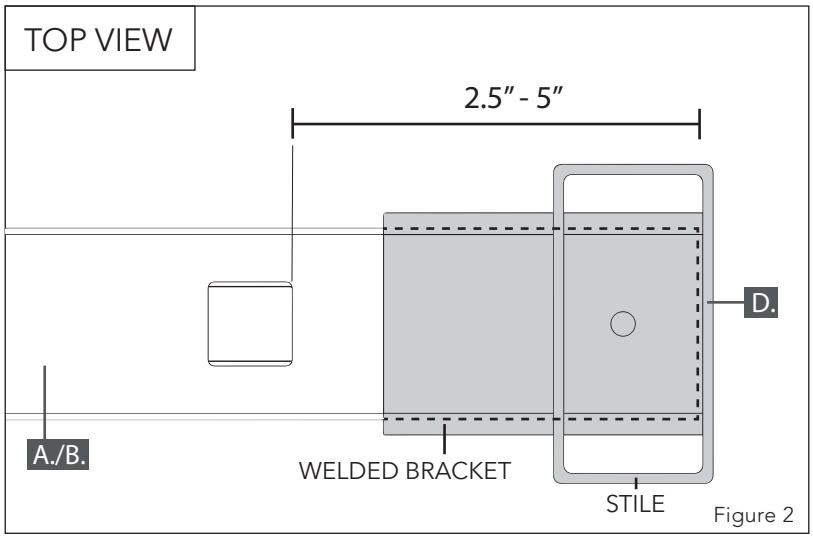
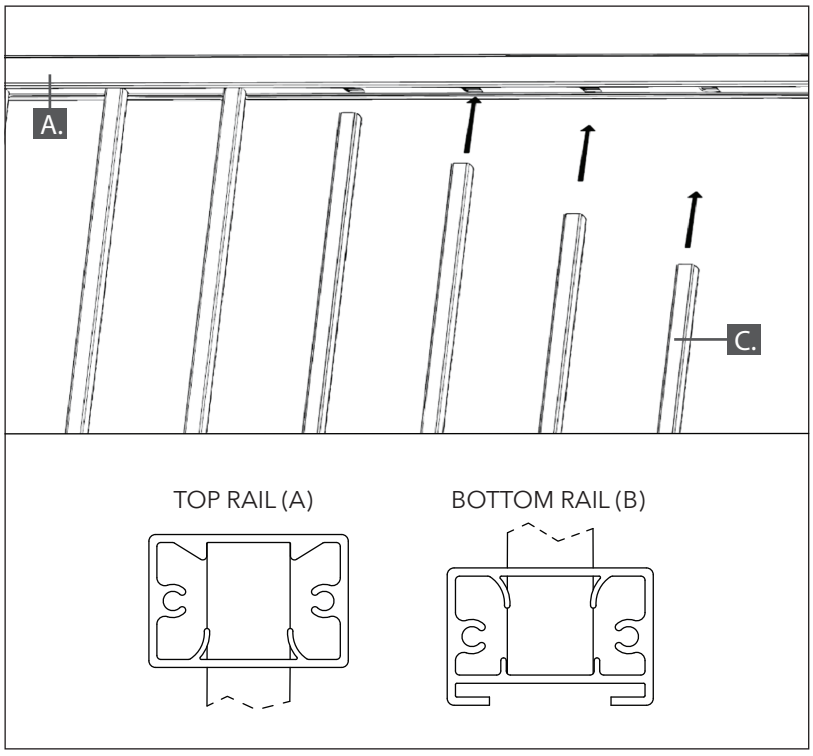


Figure 2

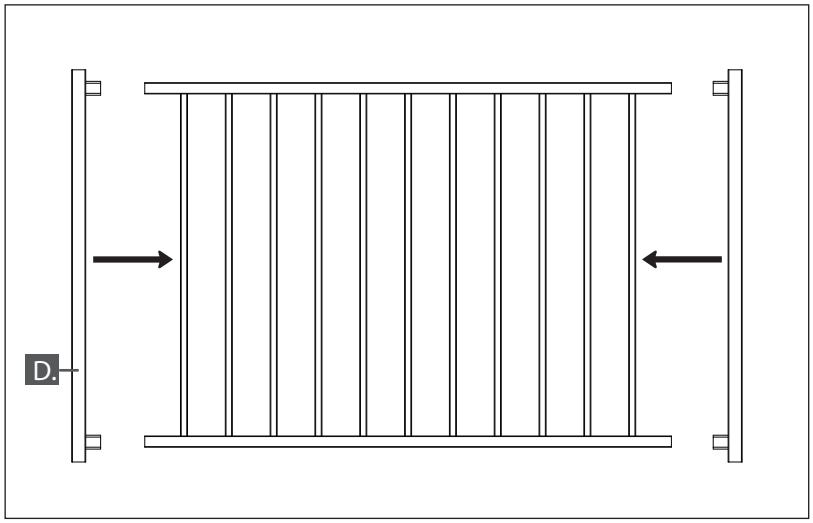
3. ASSEMBLE GATE PANEL

- Insert the balusters (C) into the baluster holes in the rails (A & B) by pressing the balusters in until they fully seat into the rails.
- Images of the Top and Bottom Rail ends shown (right) display how the baluster fits snugly between the compression arms in the rail profiles.
- You may need to use a rubber mallet to fully seat the balusters into the rails.



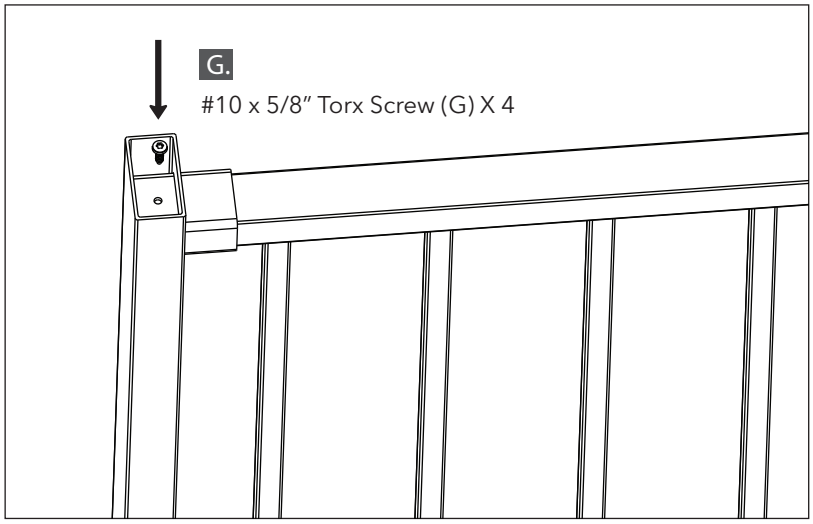
4. INSTALL STILES ONTO GATE PANEL

- Each Stile (D) has 2 welded brackets on it (one for the top rail & one for the bottom rail).
- Insert the rail ends into the brackets on the stiles as shown (right).
- **IMPORTANT:** Rails will insert all the way through each bracket into the Stile (D) profile.



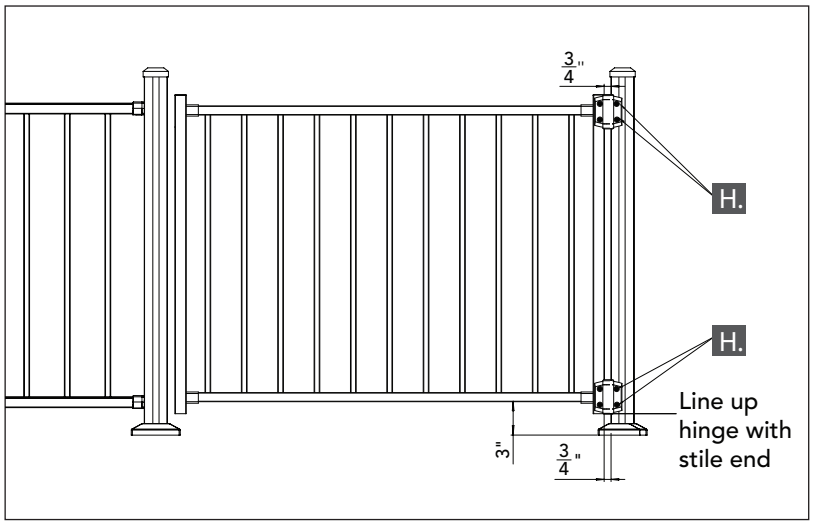
5. SECURE GATE PANEL TO STILES

- Each bracket (inside of the Stile) is predrilled.
- Now that your rail ends are installed, use a 1/8" Drillbit to drill a hole (through the predrilled holes in the brackets) into each rail end.
- Secure with supplied #10 x 5/8" Torx Screws (G).
- Repeat for all 4 rail ends/brackets.
- Install Stile Caps (I) on the top of each Stile.



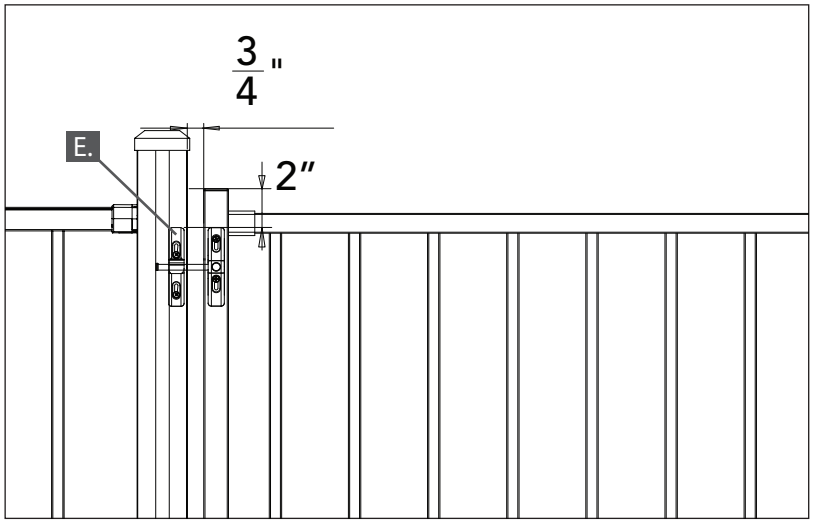
6. INSTALL GATE

- Determine gate opening direction and latch location.
- Line up the hinges with the ends of the stiles, as shown, and secure to the stile using the supplied screws (H).
- Position gate and attach the hinges to the railing post using a 1/8" pilot hole and supplied screws (H).
- **NOTE:** Gap between the gate and the railing posts should be approx. 3/4".



4. INSTALL LATCH

- Determine desired latch location; to avoid having to drill through the bracket/rail, we suggest mounting it 2" below the top of the stile, as shown.
- Using a 1/8" pilot hole and supplied screws (H), install the latch according to the installation instructions included with the latch assembly.



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