

INSTALLATION INSTRUCTIONS

COMPOSITE RAIL GATE JAMB KIT



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PRIOR TO CONSTRUCTION:

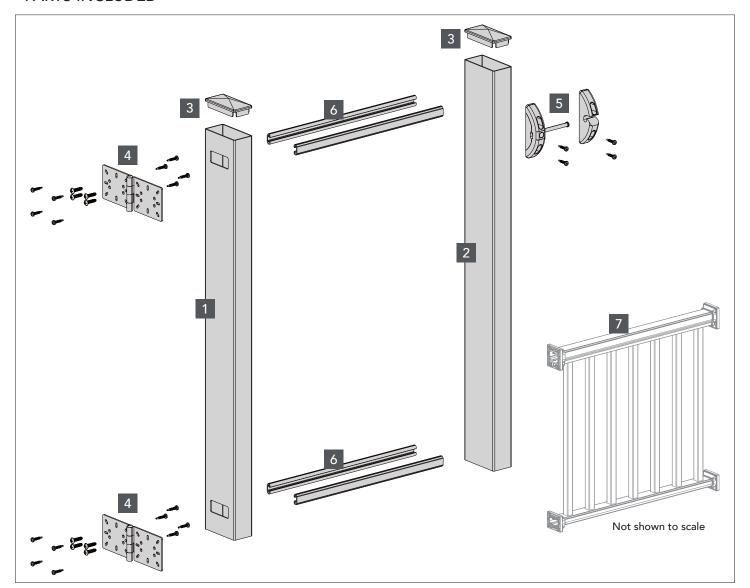
Check with your local regulatory agency for special code requirements in your area.

Read these instructions completely for an understanding of how the product fits together and how each part affects the others.

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PARTS AND TOOLS

PARTS INCLUDED



ITEM	NAME	QTY
1	Gate Stile with Cutouts	1
2	Blank Gate Stile	1
3	Gate Stile Caps	2
4	Hinges	2

ITEM	NAME	QTY
5	Latch / Catch	1
6	Aluminum Rail Stiffeners	4
7	Rail Panel (Sold Separately)	_

HARDWARE INCLUDED	QTY
1/4-20 Thread Cutting Screws	8
#10-16 Self-drilling Screws (black heads)	16
#10-16 Self-drilling Screws	28

TOOLS REQUIRED

- T20 Torx Bit (provided)
- #2 Phillips Head Screwdriver
- Rubber Mallet

INSTALLATION INSTRUCTIONS

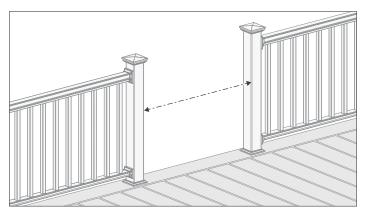
IMPORTANT NOTES

- We STRONGLY recommend watching the installation video before attempting installation.
- This kit is intended for a maximum gate opening of 48".
- This kit works with Deckorators Classic and Contemporary Composite Railing.
- The rail kit is sold separately.



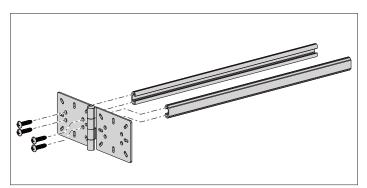
Scan for additional information and installation videos

MEASURE FOR GATE OPENING AND CLEARANCE 2. MARK, CUT, AND ASSEMBLE THE RAIL PANEL



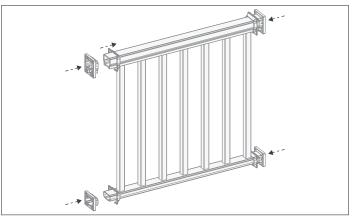
- 1. Measure the distance of the gate opening between the rail posts.
- 2. Subtract 5.5" from the gate opening measurement for the gate jamb clearance.
- 3. Use this measurement to cut the rail panel to the correct length. Refer to the custom length section in the rail kit instructions to ensure proper sizing to this measurement.

ATTACH THE RAIL STIFFENERS TO THE HINGES



- 1. Attach two rail stiffeners to one side of each hinge using four of the provided 1/4-20 thread cutting screws.
- 2. Determine which direction you intend the gate to open and position the hinges accordingly.

IMPORTANT: Ensure the rail stiffeners are oriented with the flat side facing outward.

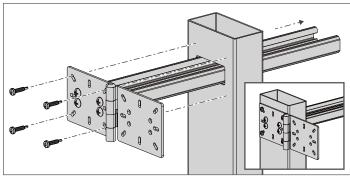


Assemble the rail panel (sold separately) according to the rail kit instructions.

NOTE: Make sure to slide the rail bracket covers on to the rail panel before the rail brackets.

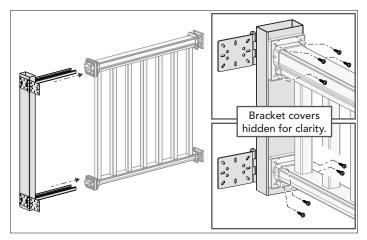
IMPORTANT: Do not attach the rail brackets to the rail panel at this time.

INSERT THE HINGE AND RAIL STIFFENER **ASSEMBLIES**



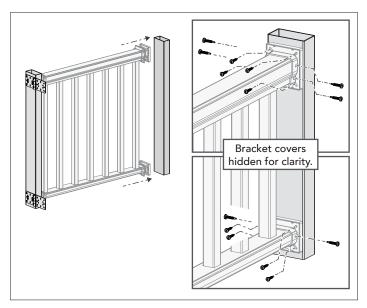
- 1. Insert each hinge and rail stiffener assembly into the gate stile with cutouts.
 - NOTE: Ensure the hinges have the same orientation and are level before securing.
- 2. Secure each hinge and rail stiffener assembly in place using four of the provided #10 self-drilling screws with black heads.

5. ATTACH THE GATE STILE ASSEMBLY TO THE RAIL PANEL



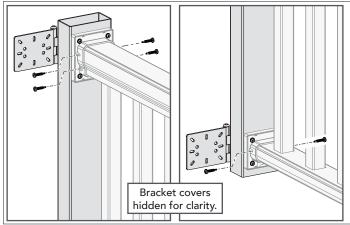
- 1. Slide the rail stiffener assemblies into the rail panel.
- 2. Attach the top and bottom rail brackets to the gate stile assembly using eight of the provided #10 self-drilling screws.

7. ATTACH THE BLANK GATE STILE TO THE RAIL PANEL



- Attach the top and bottom rail brackets to the blank gate stile using eight of the provided #10 self-drilling screws.
 - **IMPORTANT:** Ensure the blank gate stile is centered vertically and horizontally with the rail brackets.
- 2. Secure the rail panel to each rail bracket using six of the provided #10 self-drilling screws.

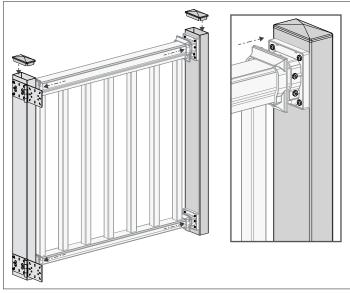
6. SECURE THE RAIL PANEL TO THE RAIL BRACKETS AND RAIL STIFFENERS



Secure the rail panel to each rail bracket using six of the provided #10 self-drilling screws.

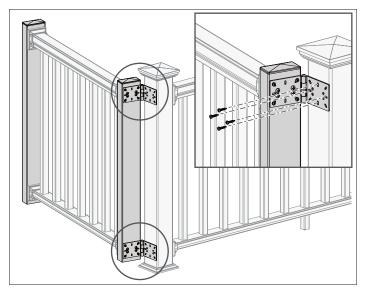
NOTE: The two top screws on the top rail bracket and the two screws on the bottom rail bracket will tighten into the rail stiffeners.

8. INSTALL THE RAIL BRACKET COVERS AND GATE STILE CAPS

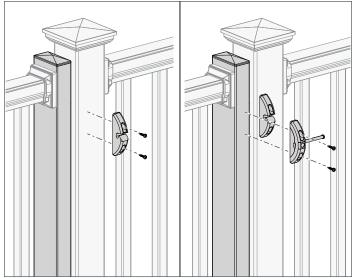


- 1. Slide the rail bracket covers over each rail bracket
- 2. Insert a gate stile cap into the top of each gate stile.

 TIP: If desired, use clear PVC-safe adhesive to secure the gate stile caps in place.



- 1. Place the gate assembly in the gate opening between the rail posts.
 - **IMPORTANT:** Ensure the top of the gate is level with the top of the installed rail panels.
- 2. Attach the top and bottom hinges to the rail post using four of the provided #10 self-drilling screws with black heads in each hinge.



- 1. Attach the catch to the rail post using two of the provided #10 self-drilling screws with black heads.
- 2. Attach the latch to the blank gate stile, level with the latch using two of the provided #10 self-drilling screws with black heads.

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