

Ready To Go  
**SimpleSpec 250.02™**

**Installation Manual**



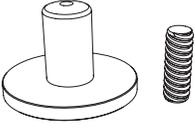
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APRIL 2018 | MAN-RTG-250-02 | REV 002 © 2018 3form, Inc. All rights reserved.

### Contents Overview

(×1)  **Varia Panel 1/2"**

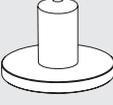
(×2)  **3mm Cable with Terminal End**  
3-15-0723

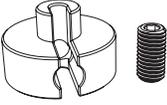
(×2)  **Cable Coupler with Cover Plate KIT**  
3-15-1639-K

=

(×2)  **M8 × 25mm Threaded Rod**  
3-15-1754

+

(×2)  **Coupler with Cover Plate**  
3-15-1639

(×1)  **1" Shelf Holder**  
3-15-0754-K

=

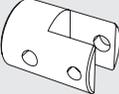
(×1)  **Shelf Holder**  
3-15-0754

+

(×1)  **M6 × 12mm Set Screw**  
3-15-0776

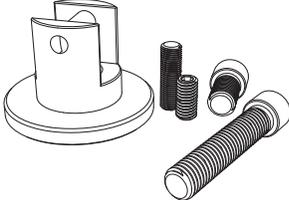
(×2)  **1" Top Gripper KIT**  
3-15-0749-K

=

(×2)  **1" Top Gripper**  
3-15-0749

+

(×4)  **M6 × 12mm Set Screw**  
3-15-0776

(×2)  **Fixed Surface Bracket for M8 KIT**  
3-15-1790-K

=

(×2)  **Fixed Surface Bracket for M8**  
3-15-1790

+

(×2)  **M8 × 14mm SHCS**  
3-15-7778

+

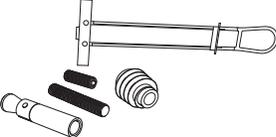
(×2)  **M8 × 40mm SHCS**  
3-15-6363

+

(×2)  **M6 × 20mm Set Screw**  
3-15-0777

+

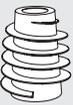
(×2)  **M6 × 12mm Set Screw**  
3-15-0776

(×4)  **Suspend Anchoring KIT**  
3-15-7000-K

=

(×4)  **M8 Toggle Bolt Anchor**  
3-15-0734

+

(×4)  **M8 Threaded Wood Insert**  
3-15-0791

+

(×4)  **M8 Concrete Anchor**  
3-15-3011A

+

(×4)  **M8 Threaded Rod, 50mm**  
3-15-3032A

+

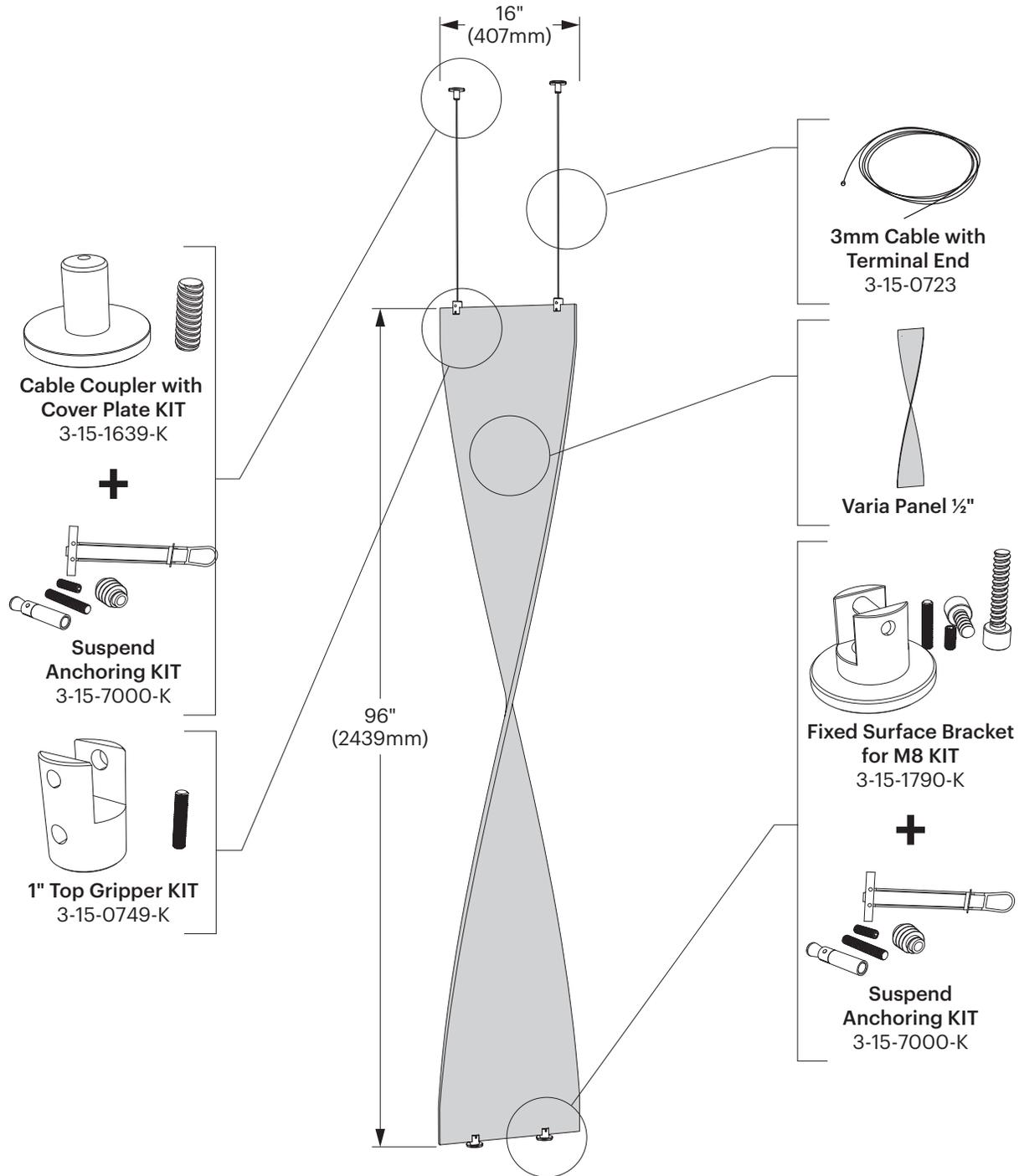
(×4)  **M8 Thread Rod, 25mm**  
3-15-1754

### For Each Additional Panel

(×2) 3mm cable with Terminal End 3-15-0723 (×2) Cable Coupler with Cover Plate 3-15-1639-K (×1) 1" Top Gripper 3-15-0749-K	(×4) Suspend Anchoring KIT 3-15-7000-K (×2) 1" Shelf Holder 3-15-0754-K (×2) Fixed Surface Bracket for M8 3-15-1790-K
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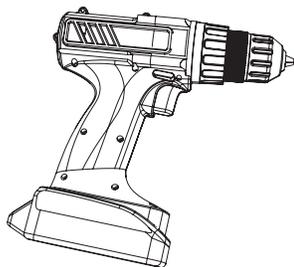
### Overview

Create fluid motion and dynamic presence with this 250.02 column feature. Design intimate or expansive installations with formed panels. It can be used as a standalone accent feature or create a light scale partition with a run of the 250.02.



### Installation

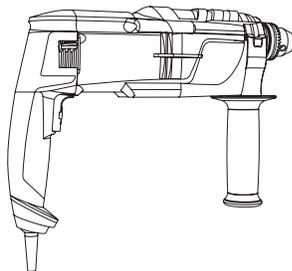
#### Required Tools



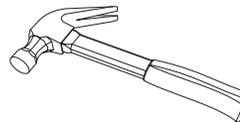
Drill



Drill Bits



Hammer Drill



Hammer

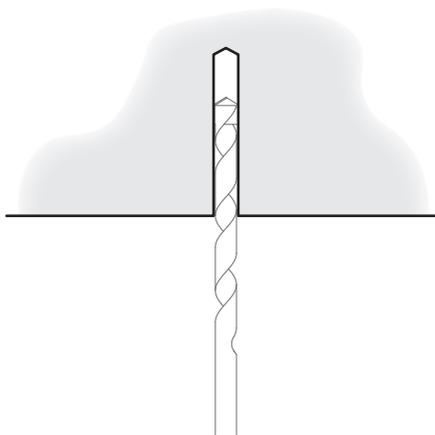


Metric Allen Wrenches

## 1 Anchor Cable Couplers

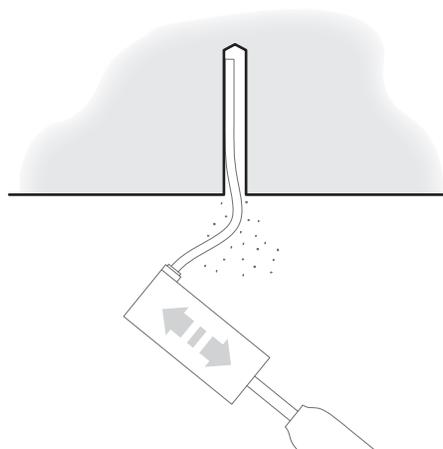
*\*If anchoring in concrete follow Steps 1a-f, if anchoring in drywall follow Steps 1g-l, if anchoring in wood follow Steps 1m-n. Then move on to Step 1o.*

### a Concrete Installation



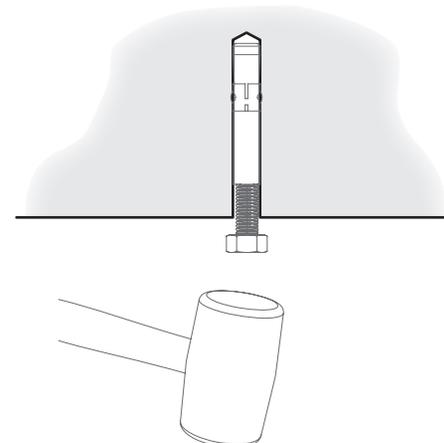
Drill Ø10mm hole, minimum 65mm deep.

### b



Remove drilling debris with a blowout bulb or with compressed air.

### c

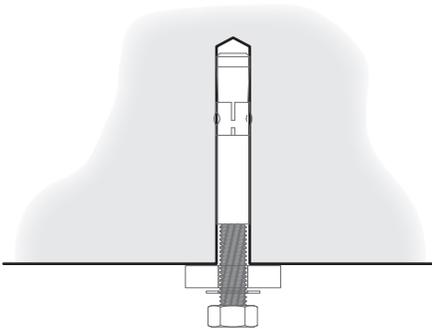


With screw in anchor (3-15-3011A), use a hammer to insert anchor.

### Installation

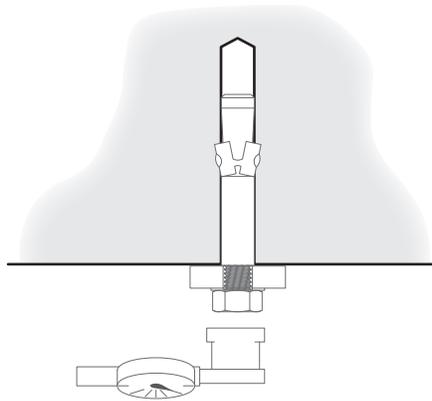
#### 1 Anchor Cable Couplers *cont...*

d



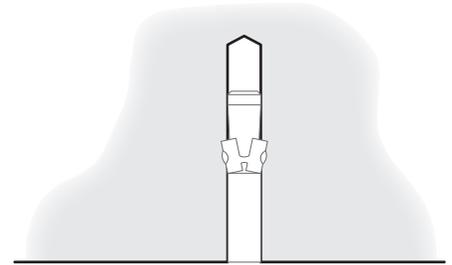
Place a washer under the screw head.

e



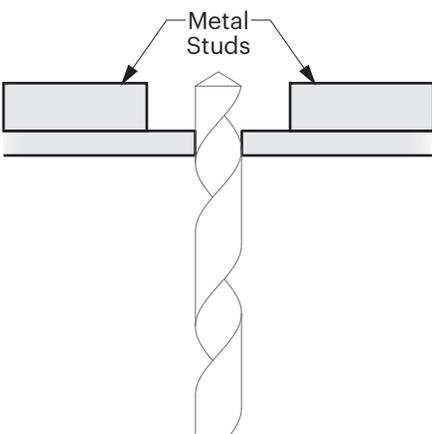
Torque the screw to 15 Nm.

f



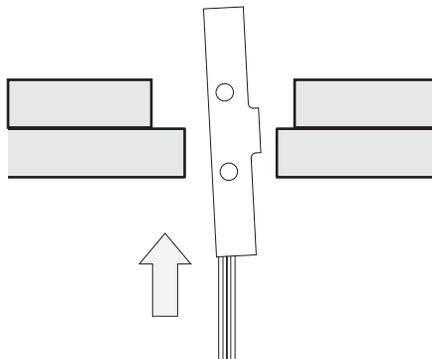
Remove screw.

#### g Hollow Substrate Installation



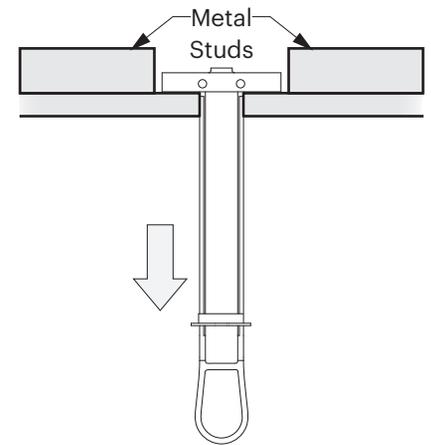
Drill  $\text{\O}3/4$ " (19mm) hole. Minimum clearance behind wall =  $17/8$ " (48mm)

h



Position the metal channel parallel with the plastic legs. Insert the metal channel through the drilled hole into the wall cavity.

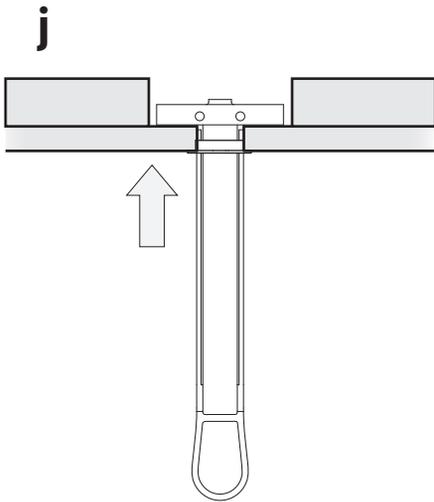
i



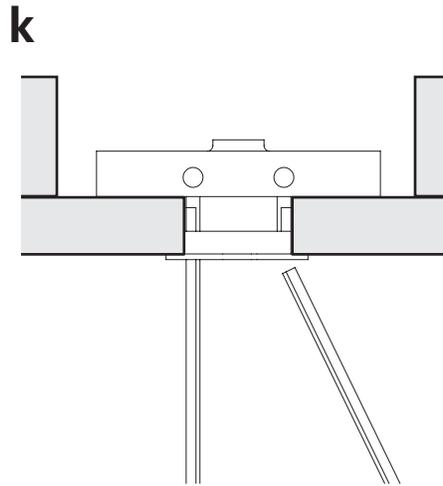
Pull the metal channel firmly against the inner wall cavity by tugging the plastic pull ring.

### Installation

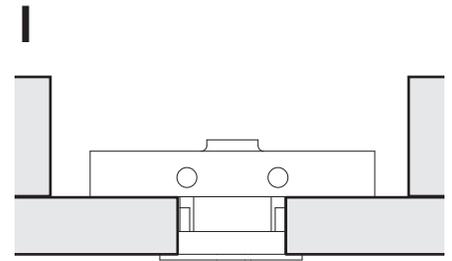
#### 1 Anchor Cable Couplers *cont...*



Slide the plastic cap forward along the legs until it is seated flush to the work surface.

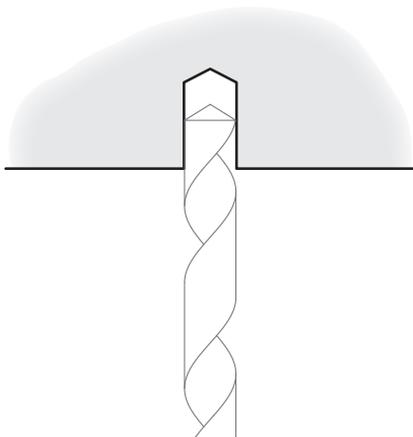


Snap the plastic legs off flush at the plastic cap by pushing outward.

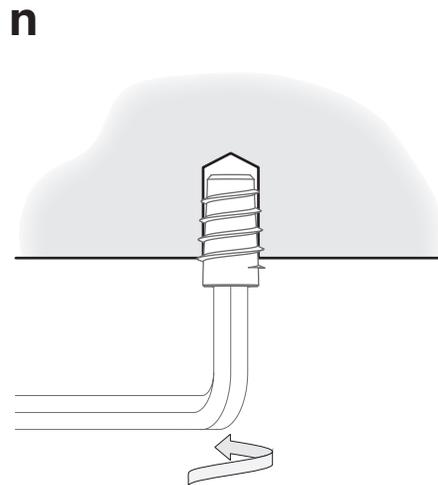


Note: Maximum torque on screw or rod is 5 ft-lb.

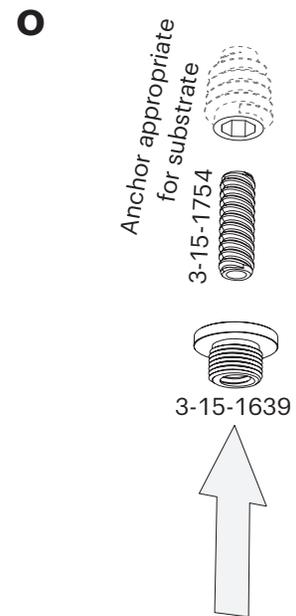
#### m Wood Installation



Drill  $\frac{1}{16}$ " ( $\varnothing 11.1\text{mm}$ ) hole, minimum 20mm deep.



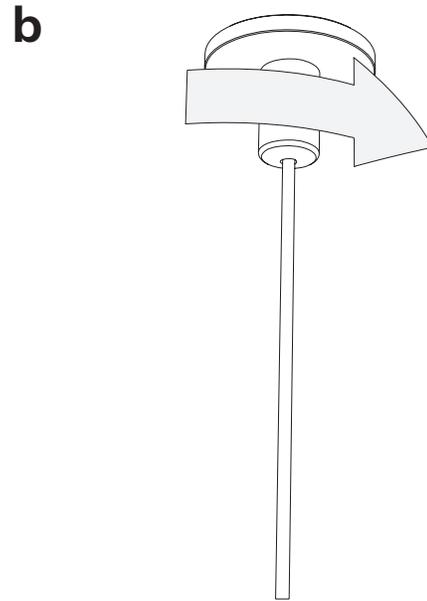
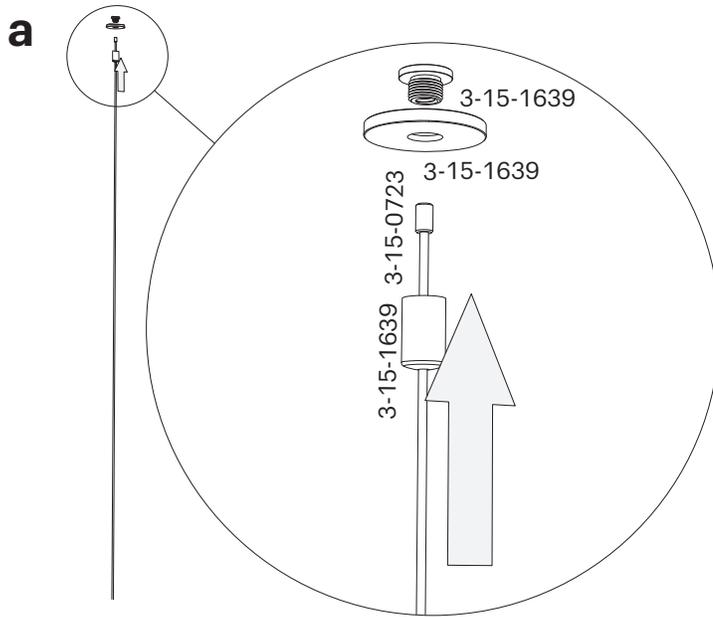
Use an Allen wrench to install the M8 Threaded Insert (3-15-0791).



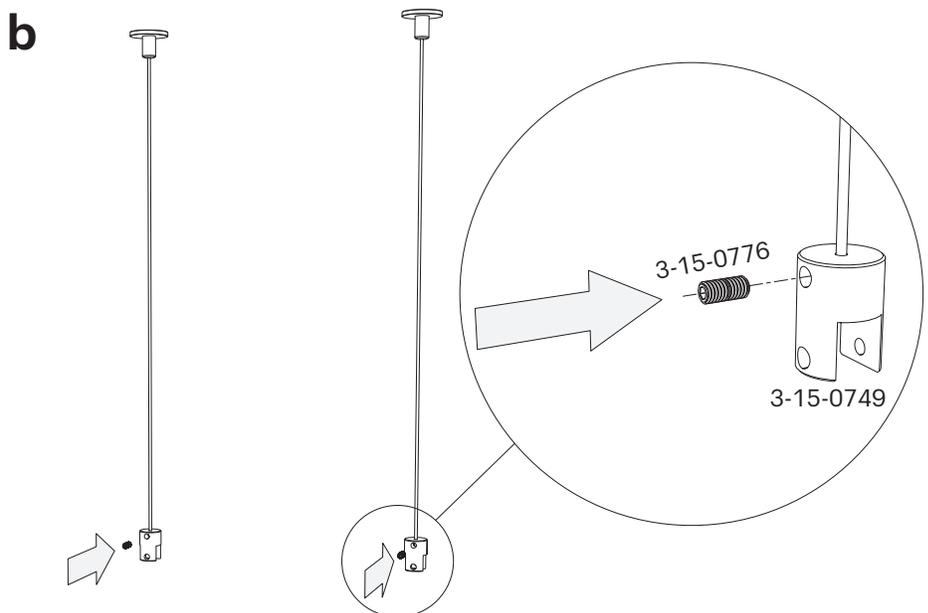
### Installation

## 2 Attach Cable Assembly

Complete this step for both cable assemblies.

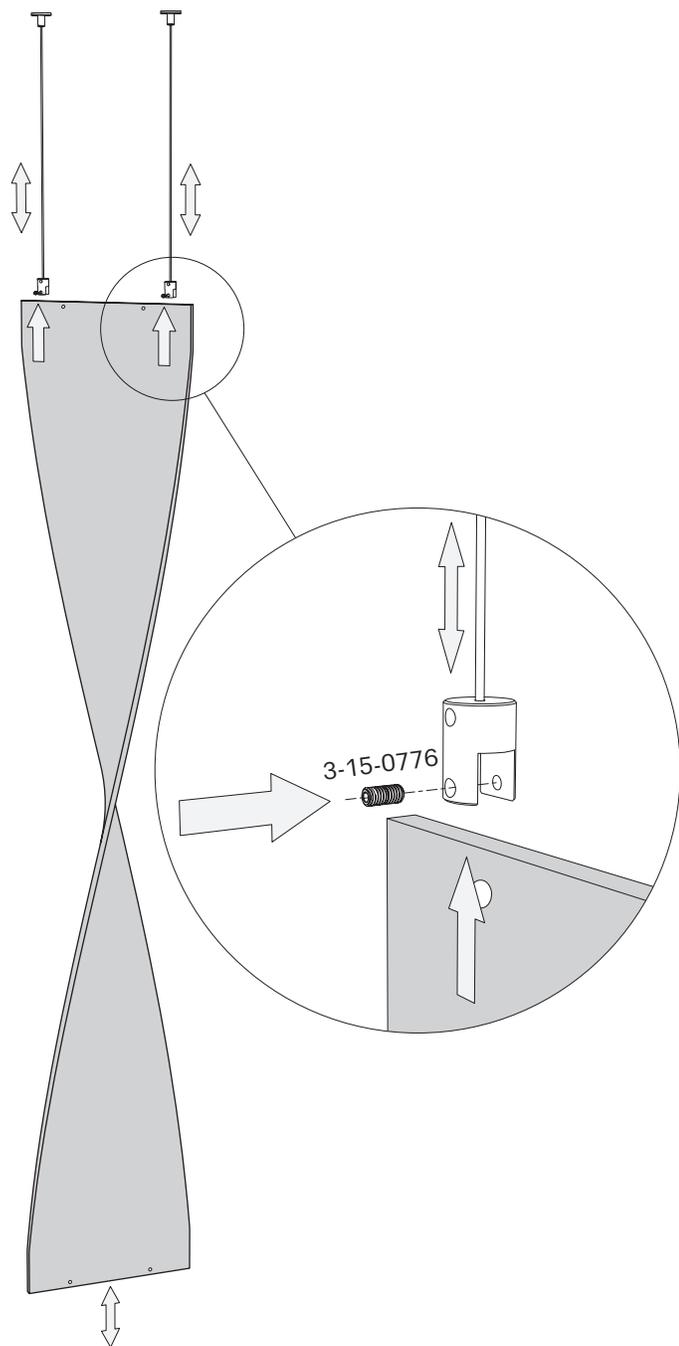


## 3 Attach Top Grippers

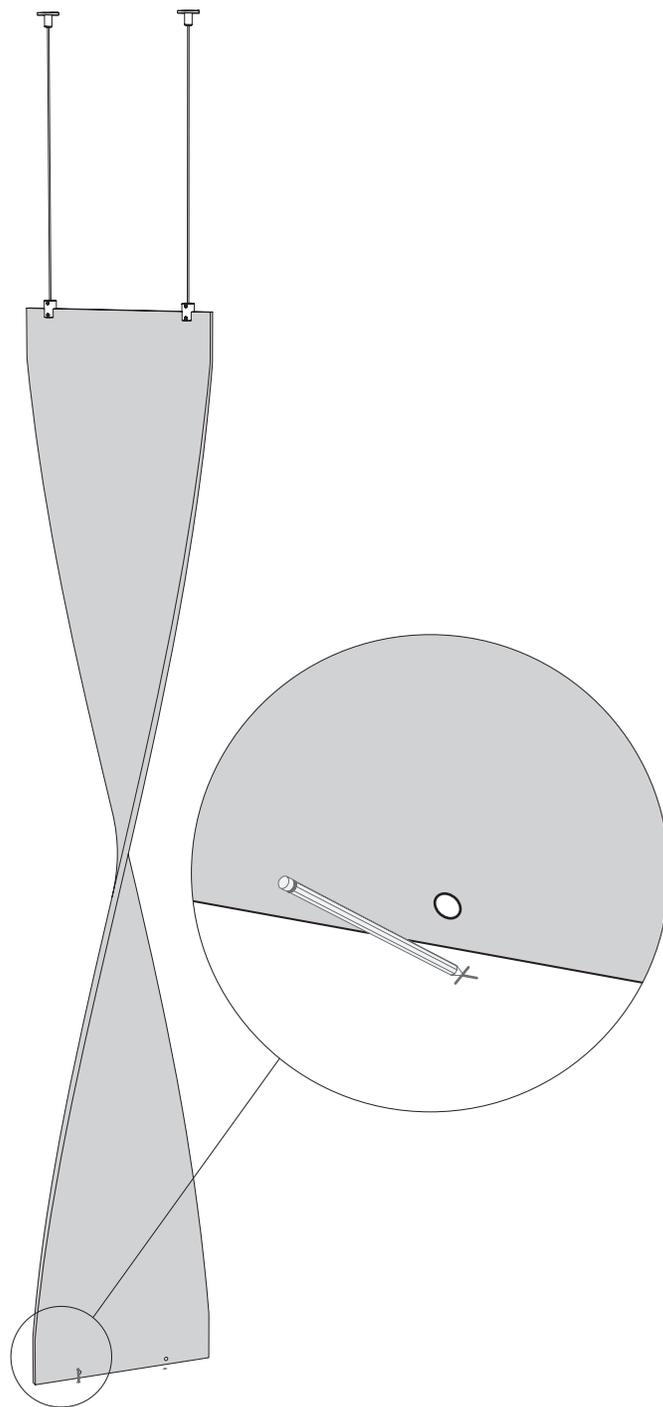


### Installation

#### 4 Loosely Attach Panel to Top Grippers

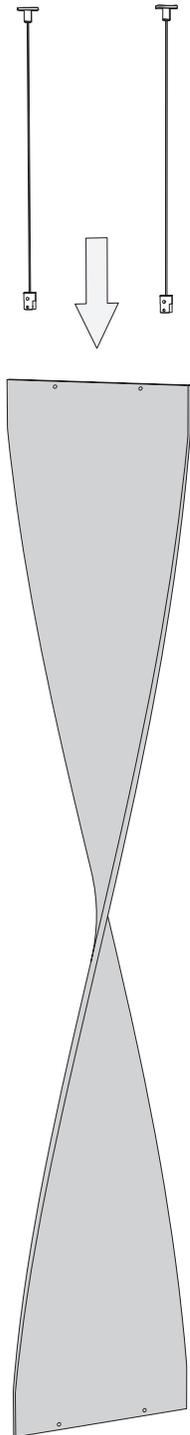


#### 5 Mark Floor for Anchoring



### Installation

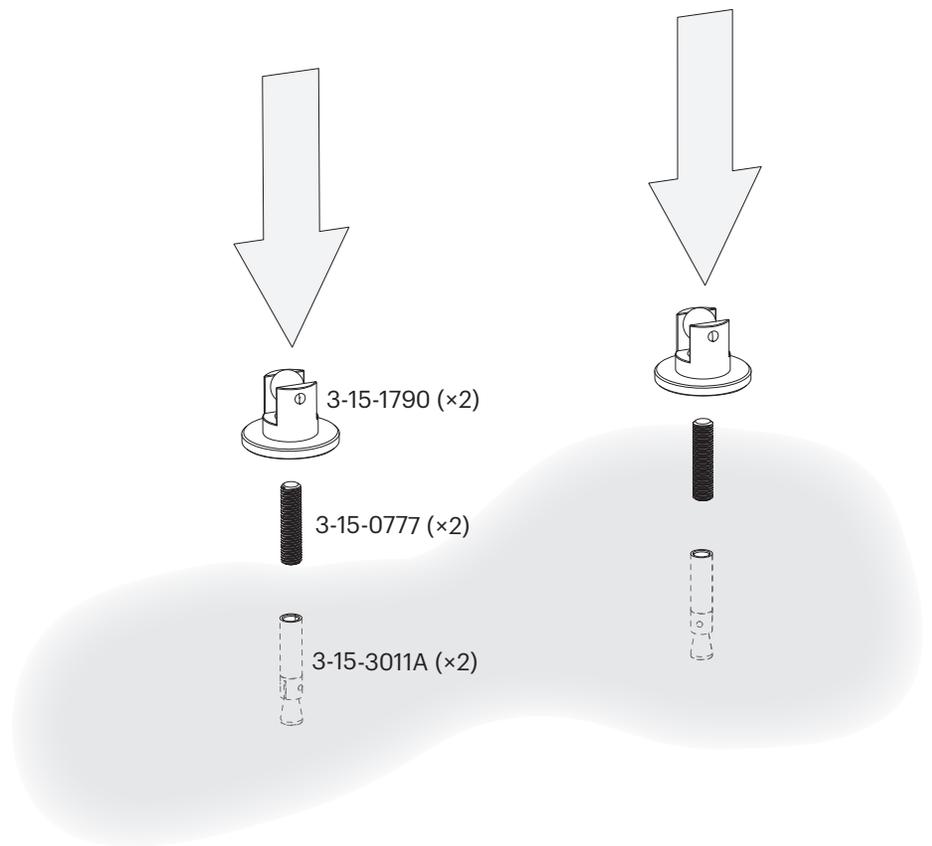
#### 6 Remove Panel



#### 7 Anchor Surface Brackets

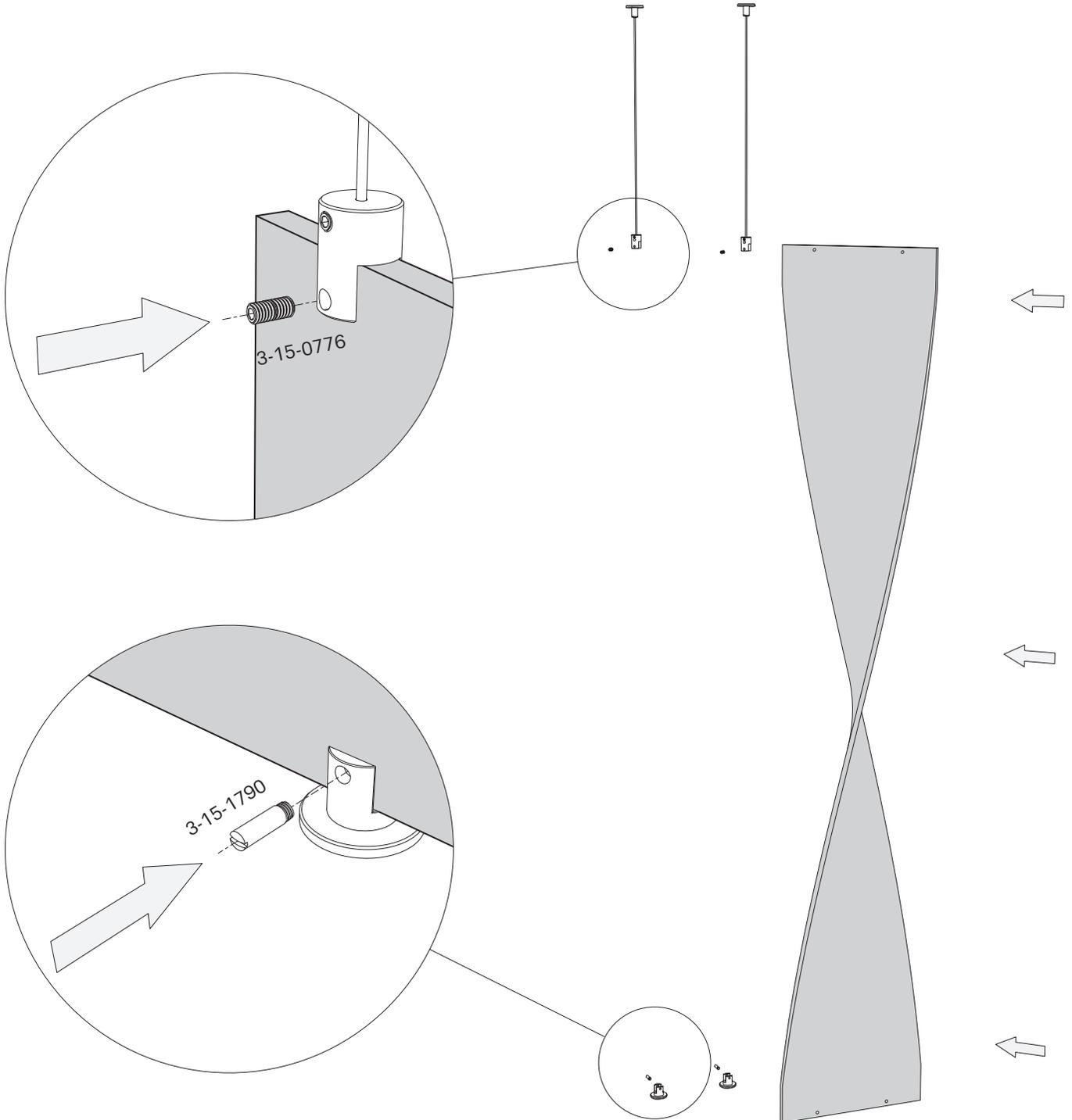
**a** Install floor anchors in concrete following Steps 1a-f.

**b**



### Installation

#### 8 Mount Panel



### Installation

#### 9 Attach Shelf Holder - For Drop Ceilings Only

