

*Ready To Go*

# SimpleSpec 400.19™

Solution Document

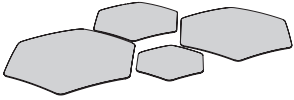


For more information, please visit [3-form.com](http://3-form.com) or call 800.726.0126

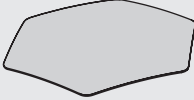
FEBRUARY 2018 | MAN-RTG-400-19 | REV 001 © 2018 3form, Inc. All rights reserved.

Contents Overview

(×4)



=



(×2)

Large

+



(×1)

Medium

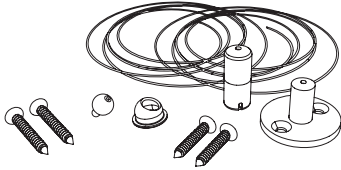
+



(×1)

Small

(×4)



=



(×4)

3 Point Sputnik  
Cable Connector  
3-15-1932

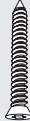
+



(×8)

3/16"×1-1/4"  
Fastener  
for Wood  
3-15-0841

+



(×8)

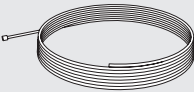
3/16"×1-3/4"  
Fastener  
Multi-Substrate  
3-15-0842

+



(×12)

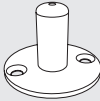
3/64", 4' Cable  
3-15-1933



(×4)

1/16" Cable 8'  
3-15-1674

+



(×4)

Cable Coupler  
3-15-1675

+



(×4)

Countersunk  
Shoulder Washer  
3-15-1936

+

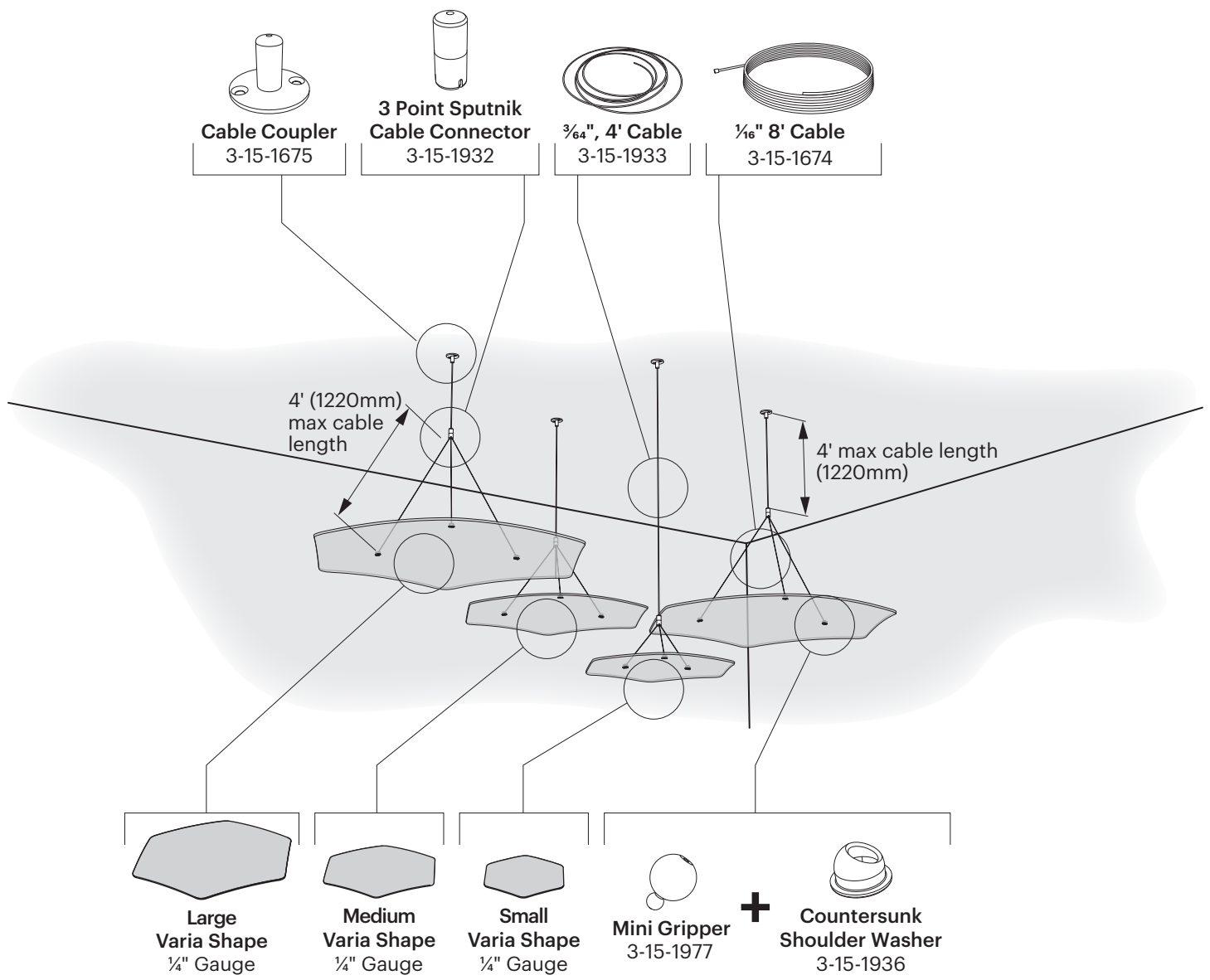


(×12)

Mini Gripper  
3-15-1977

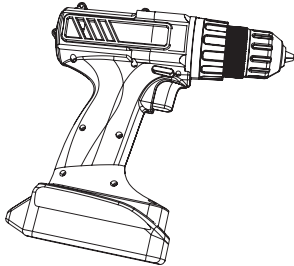
Overview

The SimpleSpec 400.19 Solution uses heat-formed 3form Varia Ecoresin and cable hardware to create beautiful ceiling features.

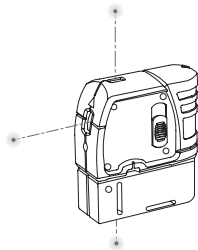


## Installation

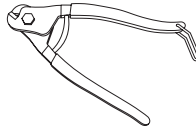
### Required Tools



Drill



Laser



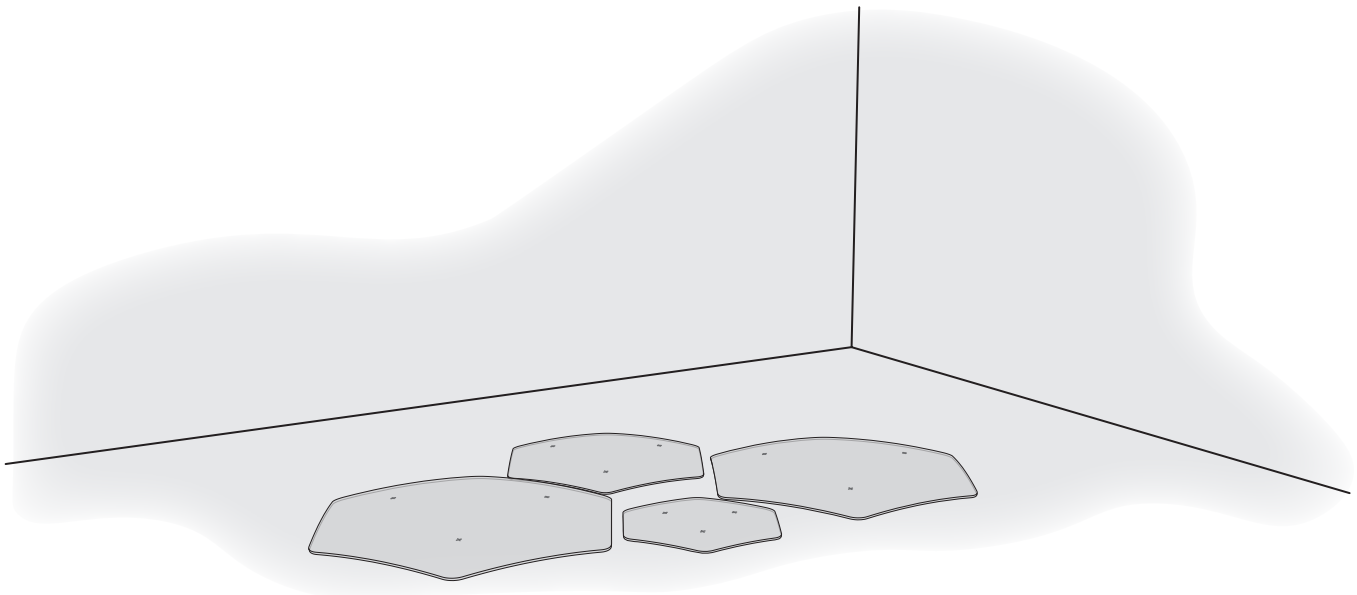
Cable Cutters



Super Glue

## 1 Positioning

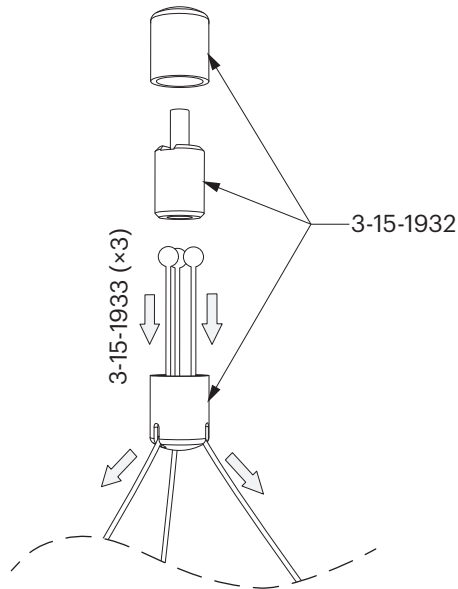
Lay out shapes on floor in desired position.



## Installation

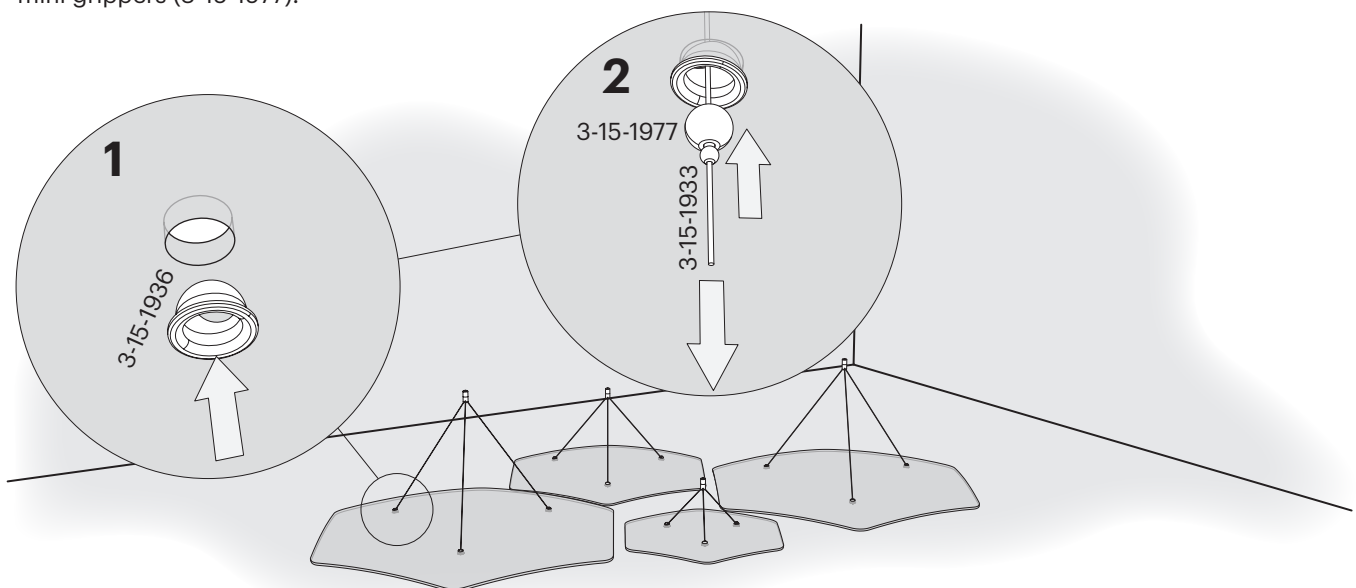
### 2 Assemble 3 Point Hanging Anchor

Insert  $\frac{3}{64}$ " cables (3-15-1933) into base and attach base.



### 3 Attach Shapes to 3 Point Hanging Anchors

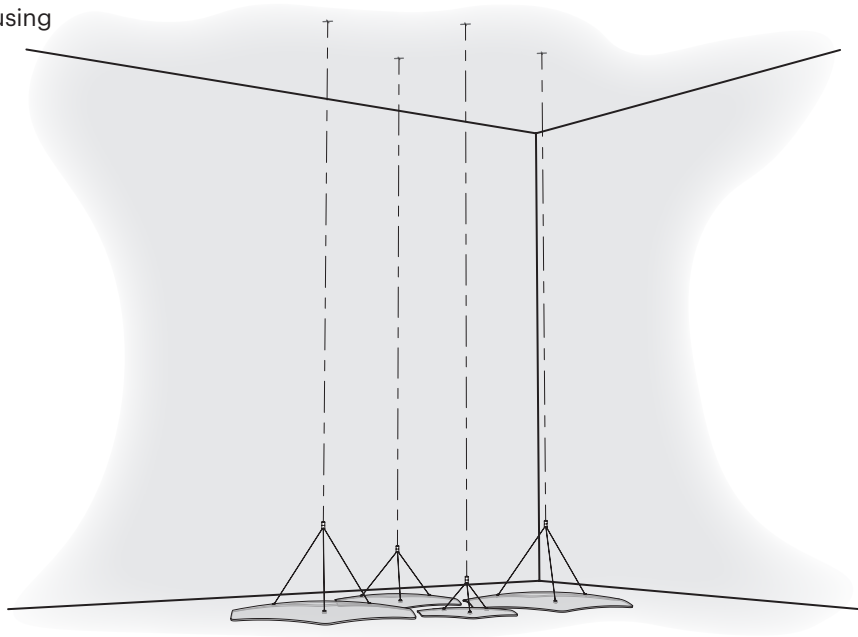
Install countersunk shoulder washer (3-15-1936) into shapes. Feed cable (3-15-1933) through washer (3-15-1936) and attach mini grippers (3-15-1977).



### Installation

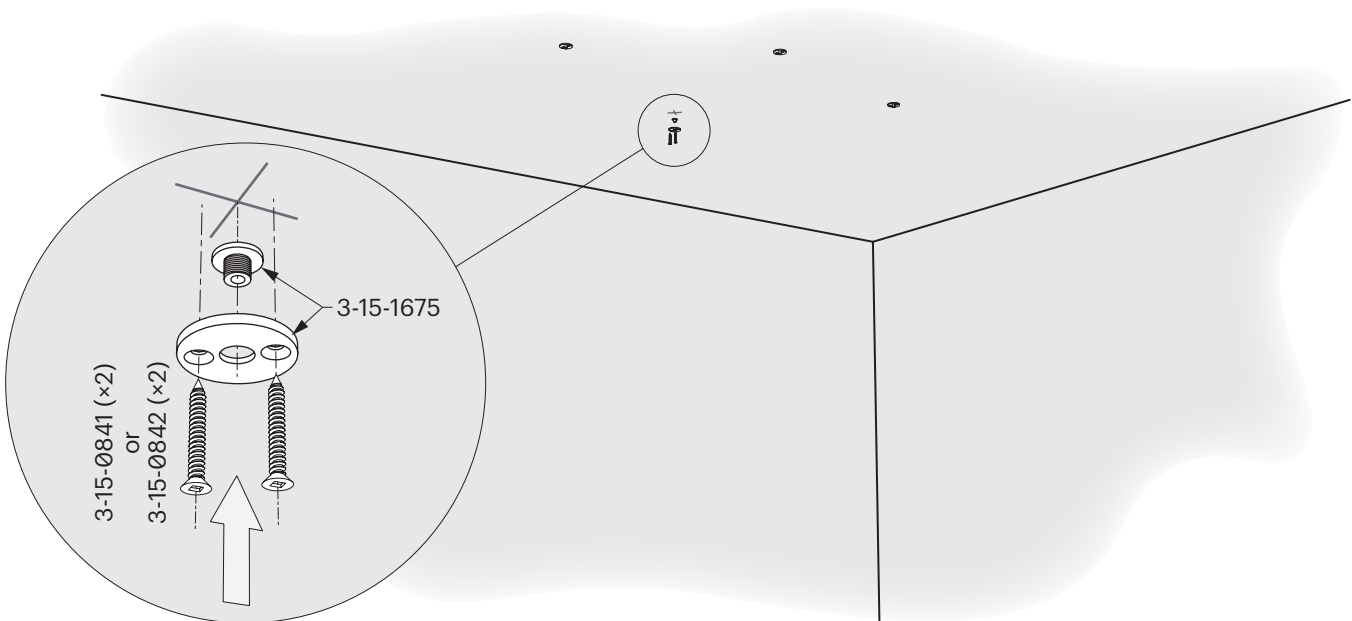
#### 4 Mark Ceiling Mounting Locations

Find center point on ceiling using laser level or plumb bob.



#### 5 Attach Cable Coupler to Ceiling

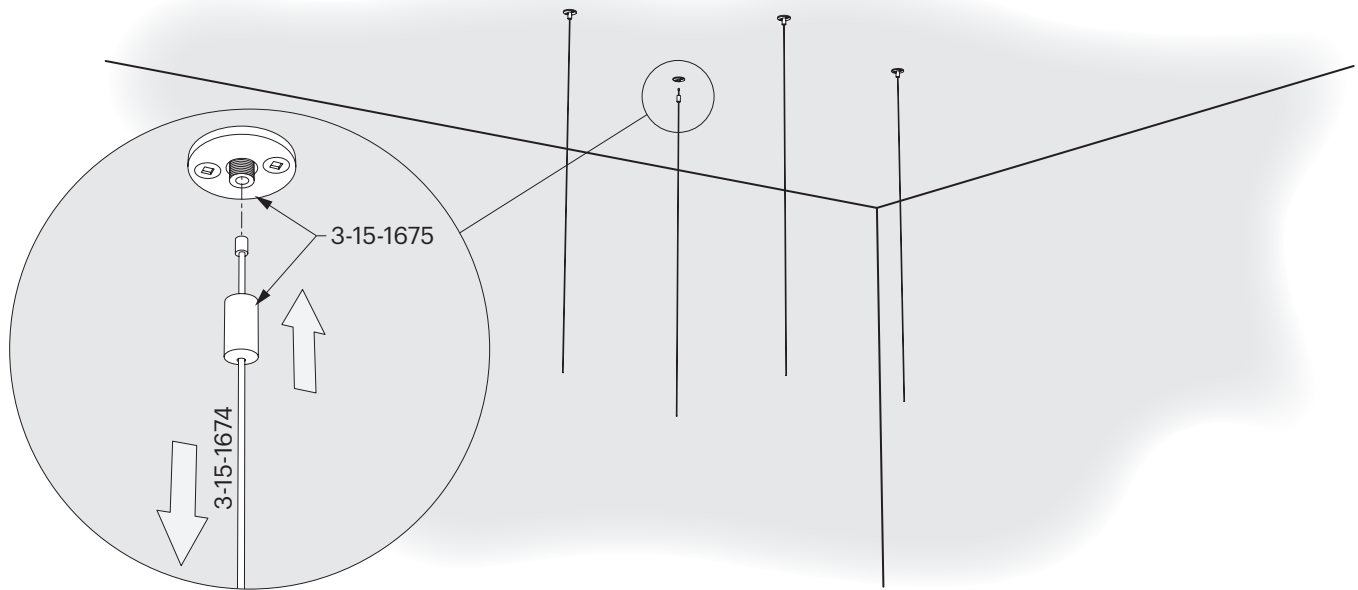
- a** Install coupler anchor plate to ceiling with appropriate fasteners (3-15-0841 or 3-15-0842).



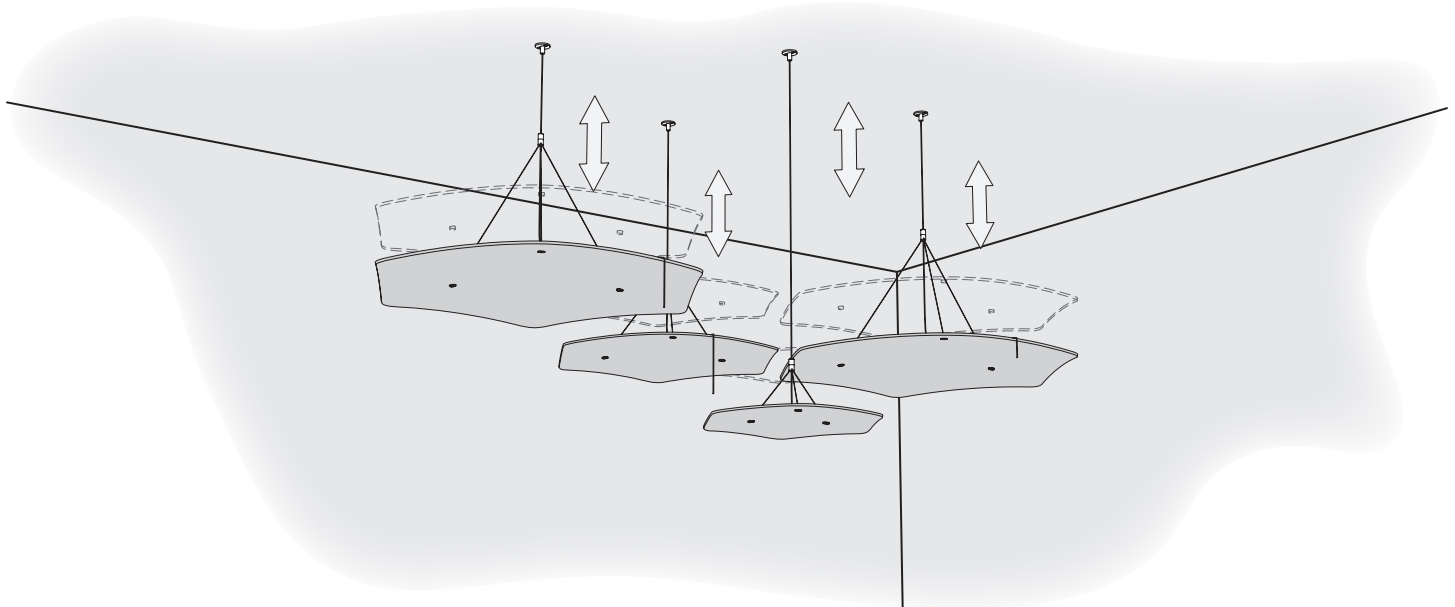
## Installation

### 5 Attach Cable Coupler to Ceiling *cont...*

- b** Insert  $\frac{1}{16}$ " 8' cable (3-15-1674) into coupler trip and attach to the anchor plate.



### 6 Adjust Center Cable Length to Desired Settings



## Installation

### 7 Clip and Glue End of Cable

After adjusting length of center cables, leave 1" of cable below the ball, then secure the safety cap to the ball gripper by threading it onto the release. Glue end of cable.

