CROWN TROPHY

Custom Acrylic Awards

Helpful Dimensions

Bottom Tab Box Size for Pop In Bases

3"w x .625"h

Pop In Bases Designed for 1/4" Thick Acrylic

PDU 4.75"w = 40029K
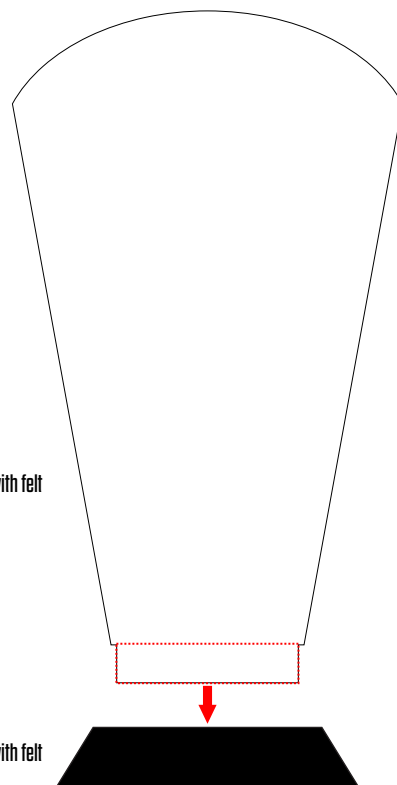
*Has gloss appearance / Tends to fit 1/4" acrylic better

JDS 4.75"w Black Base = PIB1

*Has matte appearance / Tends to fit 3/8" acrylic better / 1/4" acrylic slightly loose *can shore up with felt

JDS 4.875"w White Base = PIB2

*Has matte appearance / Tends to fit 3/8" acrylic better / 1/4" acrylic slightly loose *can shore up with felt

CROWN TROPHY
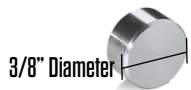
Custom Acrylic Awards

Helpful Dimensions

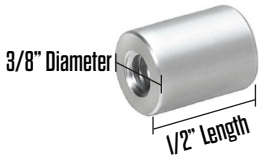## Free Standing Pass Through Standoffs (MBS)

*many sizes/colors to choose from. We use the 3/8" diameter for most 1/4" - 3/8" acrylic

3/8" Thick Front and Back Acrylic Panels

◯ Hole Cut Size for Acrylic to Fit Screw Diameter = .219 diameter

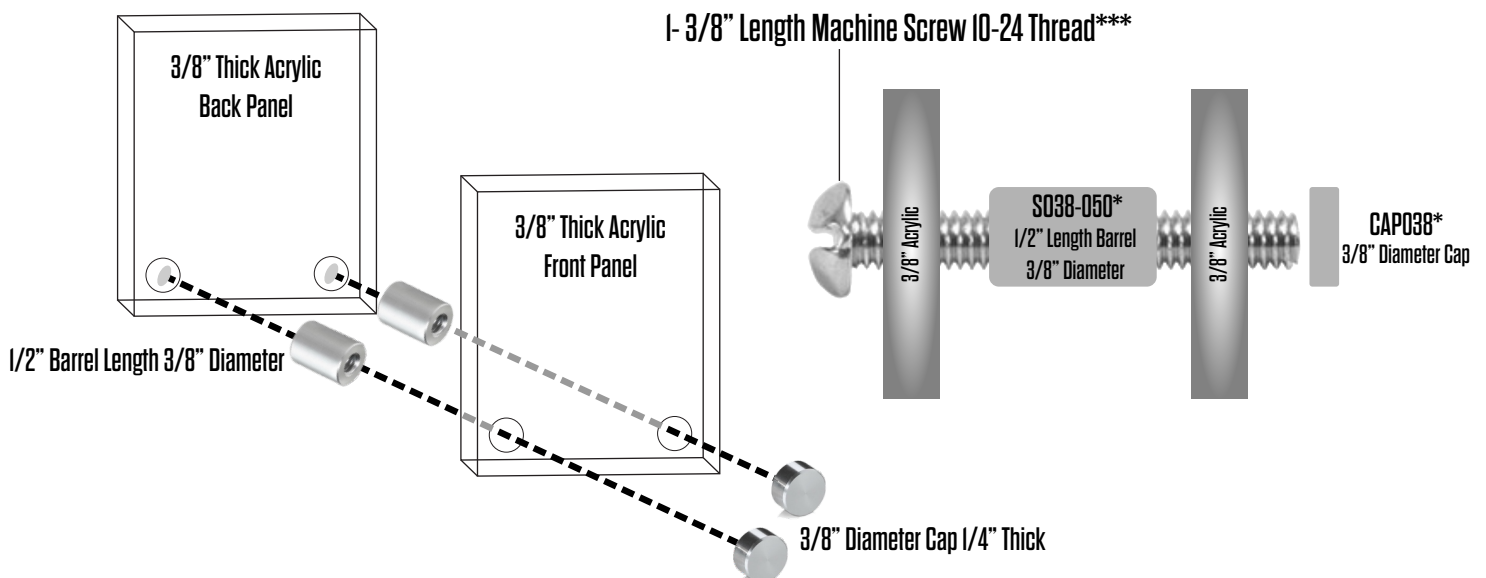3/8" Diameter — Cap Size = 3/8" Diameter (CAP038* *Indicates Color)

3/8" Diameter / 1/2" Length — Barrel Size Use 1/2" Length 3/8" Diameter = (S038-050* *Indicates Color)

1-3/8" Length 10-24 Thread — Machine Screw = #10-24 (Thread) x 1-3/8" Length* (AMAZON)

*CAUTION MBS RECOMMENDS 1.5" LENGTH MACHINE SCREW / THIS LENGTH WILL REQUIRE SMALL SPACING WASHERS

3/8" Thick Acrylic Back Panel

3/8" Thick Acrylic Front Panel

1- 3/8" Length Machine Screw 10-24 Thread***

1/2" Barrel Length 3/8" Diameter

3/8" Acrylic

S038-050*
1/2" Length Barrel
3/8" Diameter

3/8" Acrylic

CAP038*
3/8" Diameter Cap

3/8" Diameter Cap 1/4" Thick

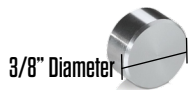# CROWN TROPHY

Custom Acrylic Awards

Helpful Dimensions

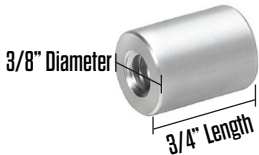## Free Standing Pass Through Standoffs (MBS)

*many sizes/colors to choose from. We use the 3/8" diameter for most 1/4" - 3/8" acrylic

1/4" Thick Front and Back Acrylic Panels

○ Hole Cut Size for Acrylic to Fit Screw Diameter = .219 diameter

3/8" Diameter
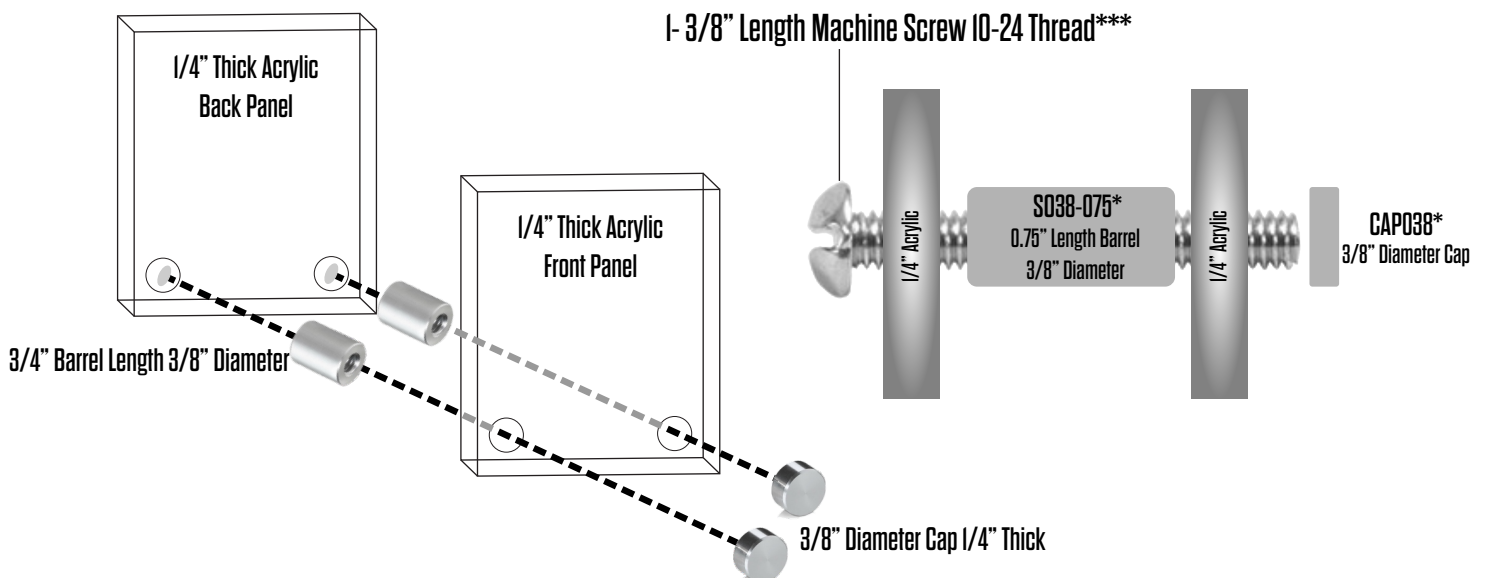Cap Size = 3/8" Diameter (CAP038* *Indicates Color)

3/8" Diameter
3/4" Length
Barrel Size Use 3/4" Length 3/8" Diameter = (S038-075* *Indicates Color)

1-3/8" Length 10-24 Thread
Machine Screw = #10-24 (Thread) x 1-3/8" Length* (AMAZON)
*CAUTION MBS RECOMMENDS 1.5" LENGTH MACHINE SCREW / THIS LENGTH WILL REQUIRE SMALL SPACING WASHERS

1/4" Thick Acrylic Back Panel

1/4" Thick Acrylic Front Panel

3/4" Barrel Length 3/8" Diameter

3/8" Diameter Cap 1/4" Thick

1- 3/8" Length Machine Screw 10-24 Thread***

1/4" Acrylic

S038-075*
0.75" Length Barrel
3/8" Diameter

1/4" Acrylic

CAP038*
3/8" Diameter Cap

CROWN TROPHY

Custom Acrylic Awards

Helpful Information

MBS Standoffs:

Website = https://mbs-standoffs.com

Phone # = (813)938-6025

Recommended Machine Screws for MBS Standoffs (Amazon)

30Pcs #10-24 x 1-3/8 Button Head Socket Cap Screws Bolts, Stainless Steel 18-8 (304), Bright Finish, Fully Threaded, Allen Socket Drive

Brand: QWUEE

5.0 ★★★★★ ⌄   8 ratings

$7¹⁹ ($0.24 / count)

Get **Fast, Free Shipping** with **Amazon Prime**
FREE Returns ⌄

Size:

| #10-24 x 1-3/8 ⌄ |

Material	Stainless Steel
Drive System	Internal Hex
Head Style	Button
Exterior Finish	Stainless Steel
Thread Size	#10-24

About this item

- Product Name: The button head socket screws; Size:#10-24*1-3/8,The size not including head.
- Drive Type: Internal Hex; Color: Silver
- hread Size :#10-24
- Head Style: Button Head; Material: 304 Stainless Steel; Package Content: 30 x Button Head Screw

Report an issue with this product or seller

Click to see full view

CROWN TROPHY

Custom Acrylic Awards

Helpful Dimensions

Screw In Standoffs (JDS Kota Pro)

*many sizes/colors to choose from. We use the .51"x.51" for MOST Pieces

Will Need a Back Panel of Sorts to Accommodate Screws
i.e. Plaque Board, Billboard, Etc.

Hole Cut Size for Acrylic to Fit Threaded Cap = .35" diameter

KOTA PRO

SKU: STF0111BK - .51" x .51" Kota Pro Black Aluminum Stand-Offs PCKGD 4 PCS-PRICE BY PC

Local Available Qty: 9,672
Total Available Qty: 19,444
Case Qty: 4

Catalog Pages ▼

Estimated Weight: .028

# of pieces
4

🛒 Add to Cart
★ Add to Favorites

Pricing Info:			Advantage Pricing Info
LTC	1 Case	5 Case	10 Case
n/a	2.700	2.550	2.500

Product Details | Inventory & Restocking | Email Image | How-To Instructions | Download Template

100 PIECES
EVERBILT™
#4 1/2 in
FLAT HEAD PHILLIPS
ZINC
WOOD SCREWS

#4 1/2 Screws Work Best for Plaques, Billboards, etc. May need to use different size screw depending on specifications of piece.
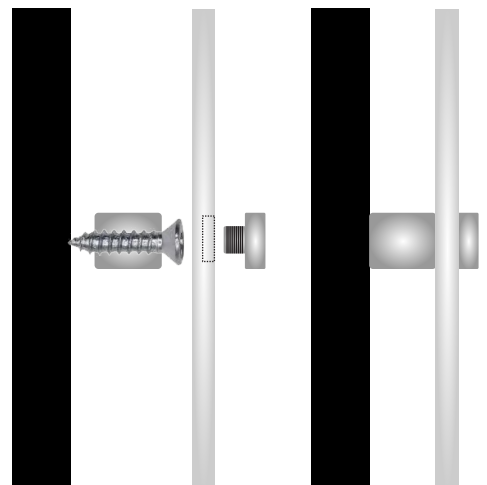
CROWN TROPHY

Custom Acrylic Awards

<u>Helpful Information</u>

A Small Handheld Electric Screwdriver w/ Thin Philip Attachment is Very Helpful to Get Inside of Standoff w/o Resistance

Custom Acrylic Awards

Helpful Design Features in Corel

Virtual Segment Delete
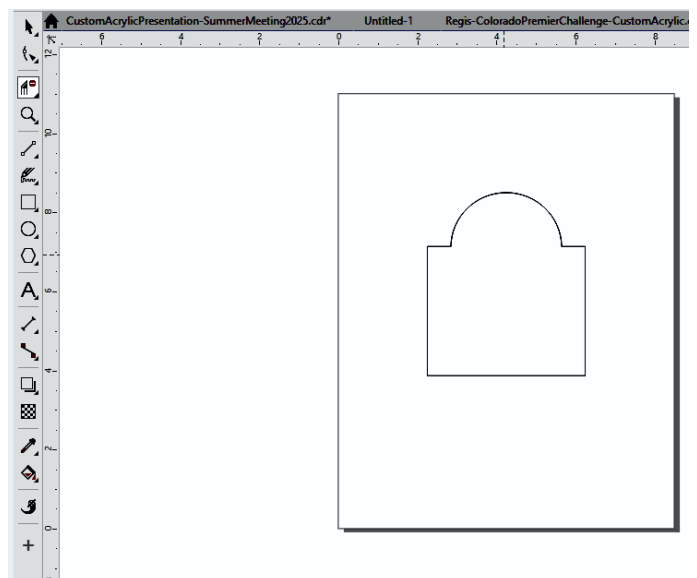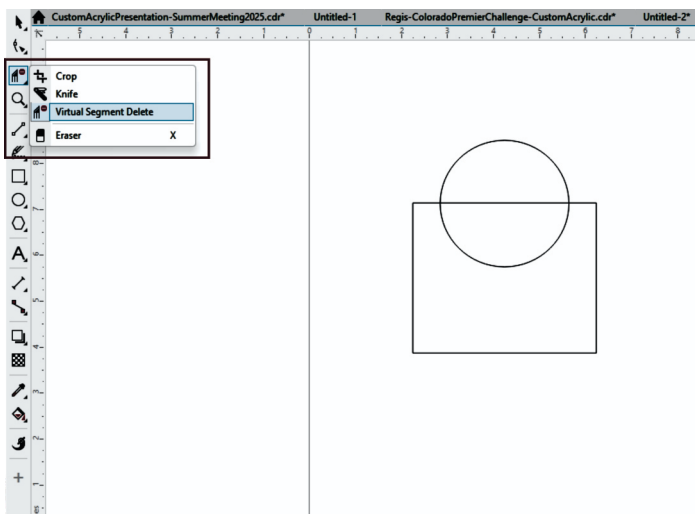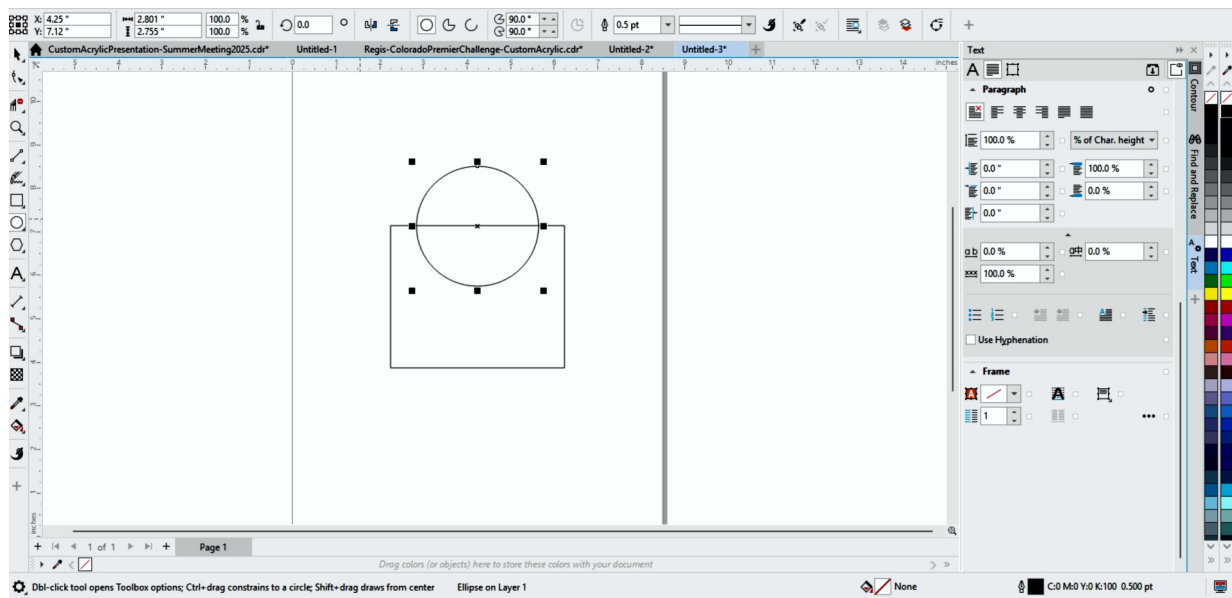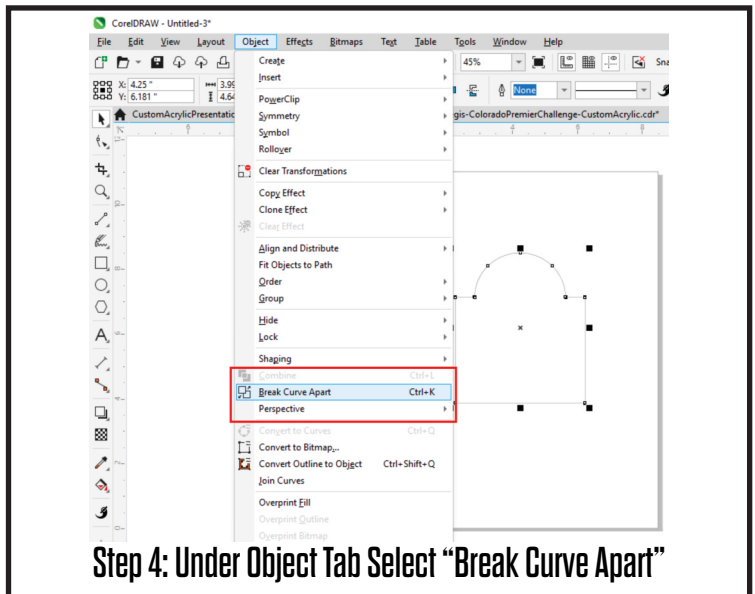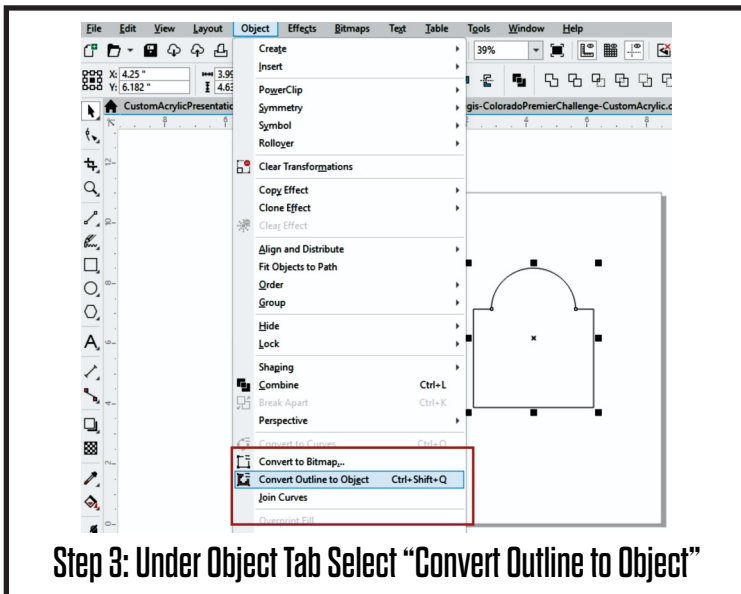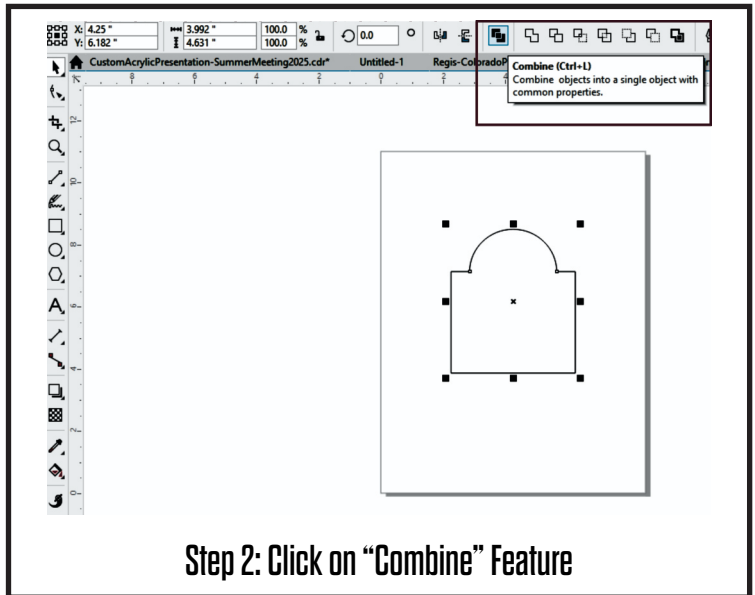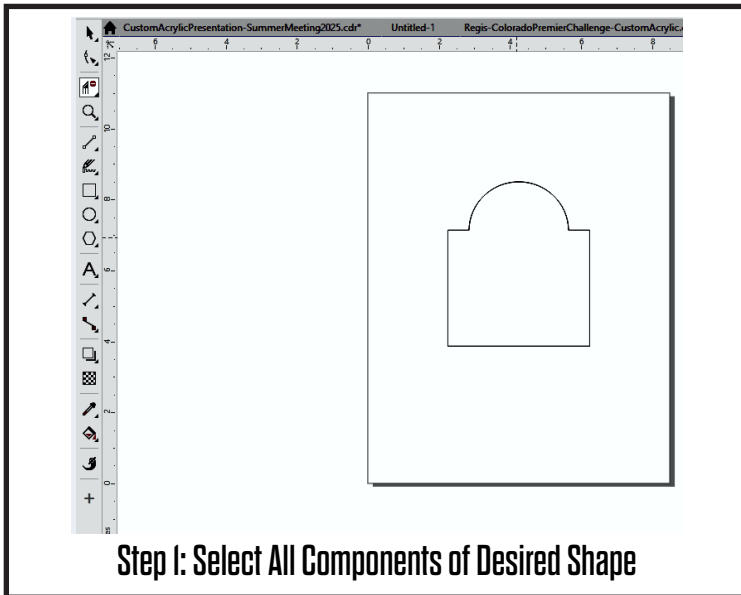
Custom Acrylic Awards

Helpful Design Features in Corel

Converting Shape to Object

Step 1: Select All Components of Desired Shape

Step 2: Click on "Combine" Feature

Step 3: Under Object Tab Select "Convert Outline to Object"

Step 4: Under Object Tab Select "Break Curve Apart"

Custom Acrylic Awards

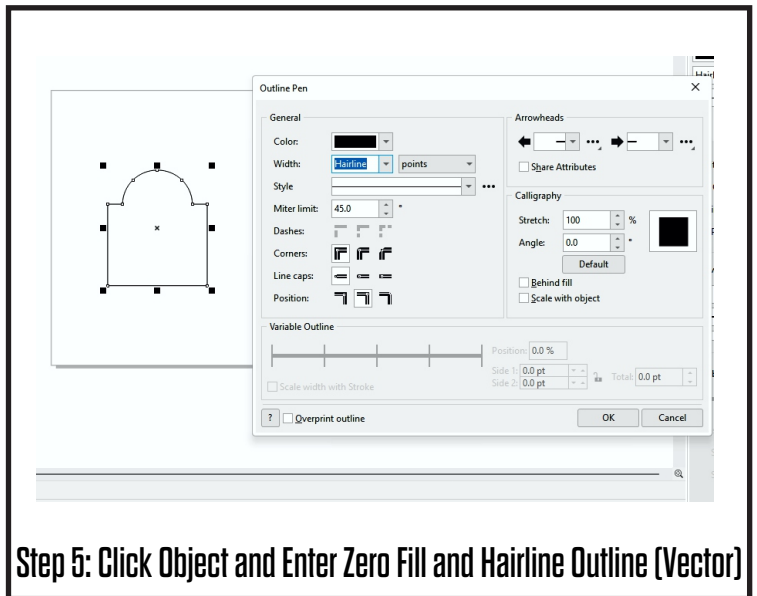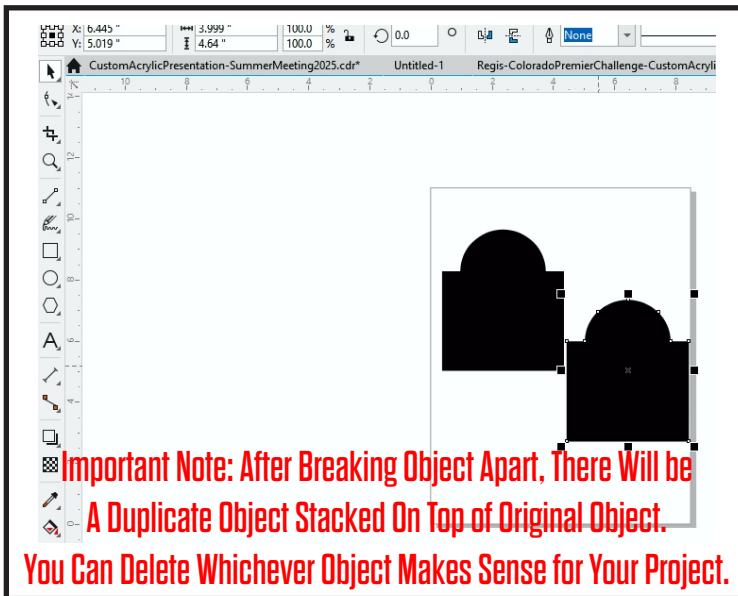# Helpful Design Features in Corel

Converting Shape to Object Continued

Important Note: After Breaking Object Apart, There Will be A Duplicate Object Stacked On Top of Original Object. You Can Delete Whichever Object Makes Sense for Your Project.

Step 5: Click Object and Enter Zero Fill and Hairline Outline (Vector)
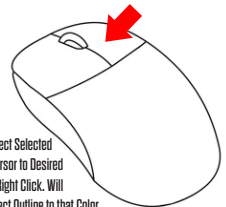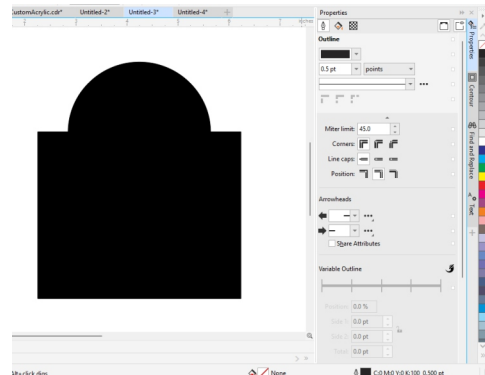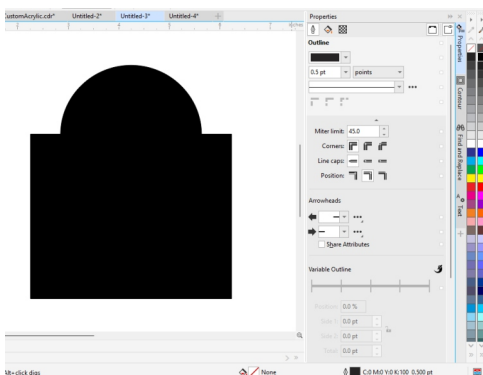
Pro Tip For Selecting Object Color and Outline Color

Use Left Click Button On Mouse for Object Fill
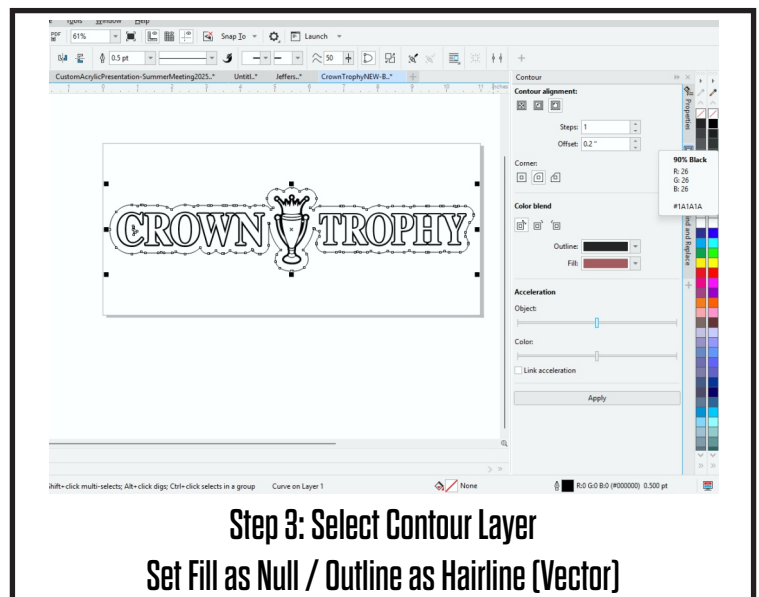
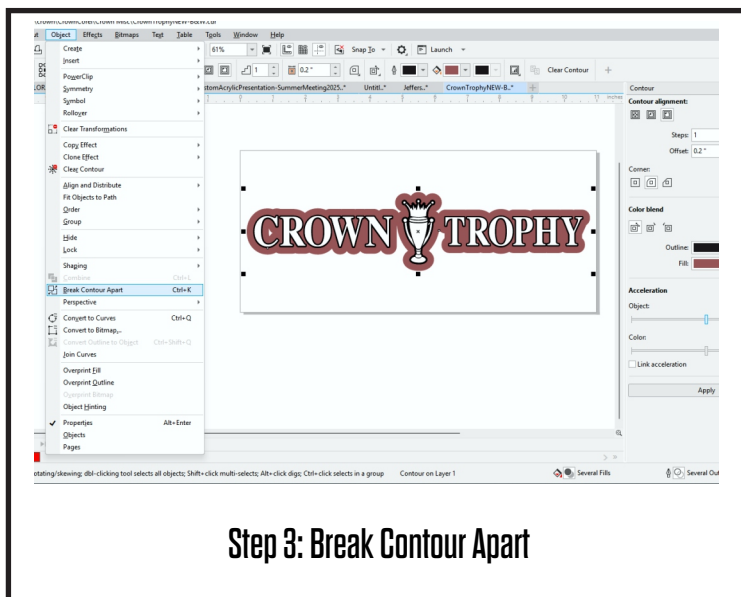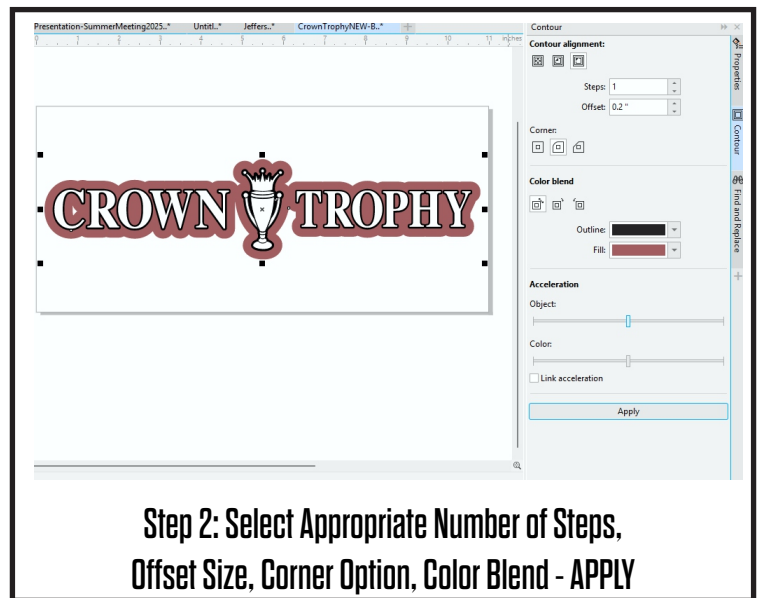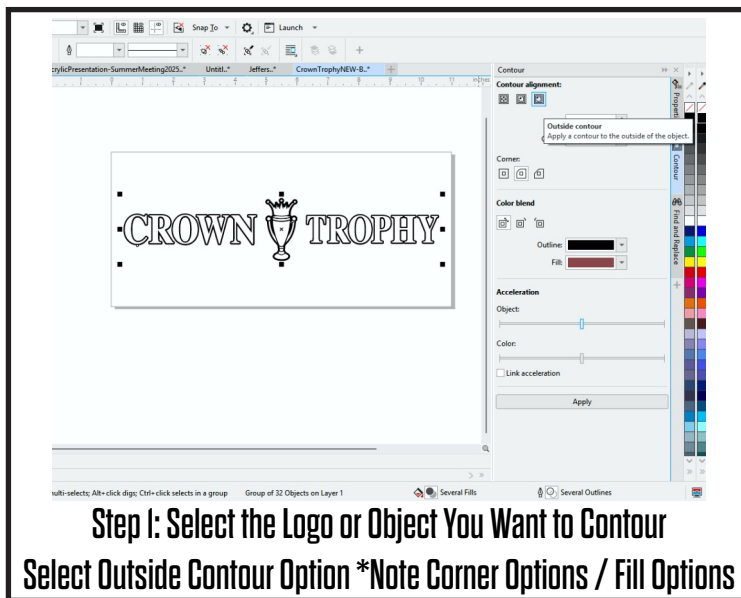# Use Right Click Button On Mouse for Outline

With Object Selected Move Cursor to Desired Color & Left Click. Will Turn Object Fill to that Color

With Object Selected Move Cursor to Desired Color & Right Click. Will Turn Object Outline to that Color

Custom Acrylic Awards

Helpful Design Features in Corel

Using Contour Feature w/ Virtual Segment Delete

Step 1: Select the Logo or Object You Want to Contour
Select Outside Contour Option *Note Corner Options / Fill Options

Step 2: Select Appropriate Number of Steps,
Offset Size, Corner Option, Color Blend - APPLY

Step 3: Break Contour Apart

Step 3: Select Contour Layer
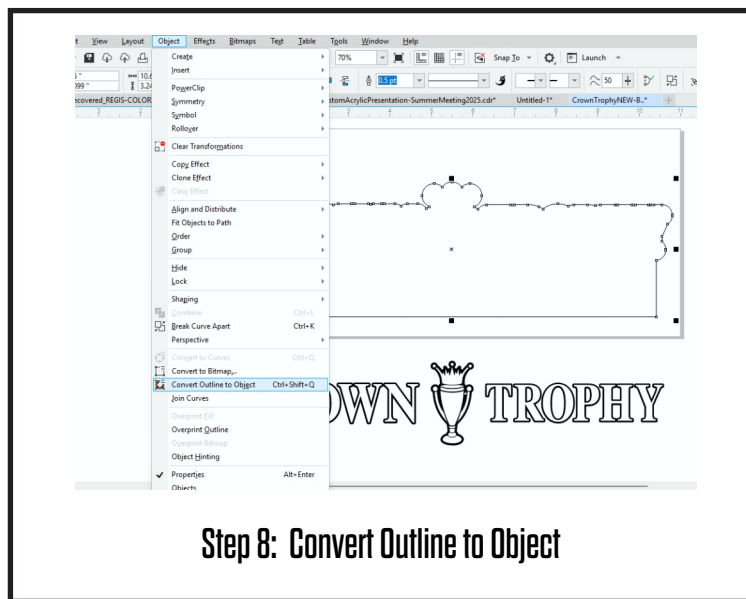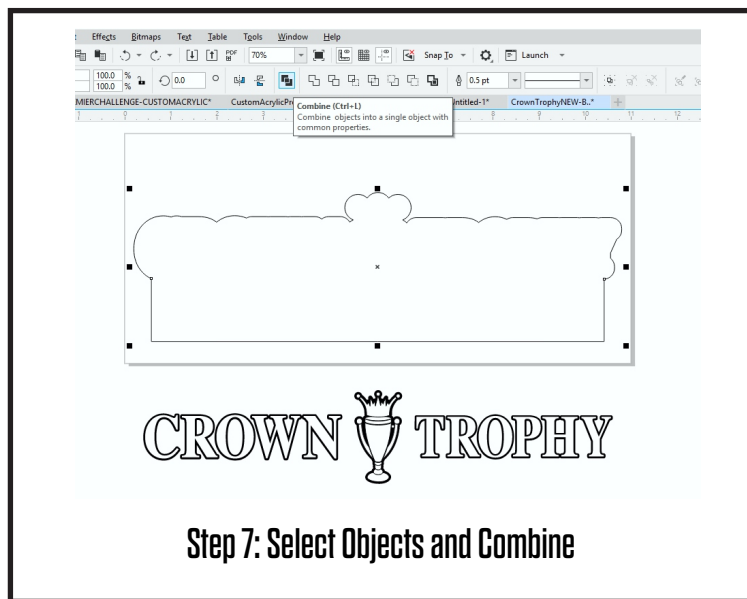Set Fill as Null / Outline as Hairline (Vector)

Custom Acrylic Awards

Helpful Design Features in Corel

Using Contour Feature w/ Virtual Segment Delete Cont'd

Step 5: Move Logo / Image Away from Contour Line
Add Additional Design Elements as Desired

Step 6: Select Virtual Segment Delete
Delete Appropriate Lines to Get Desired Shape

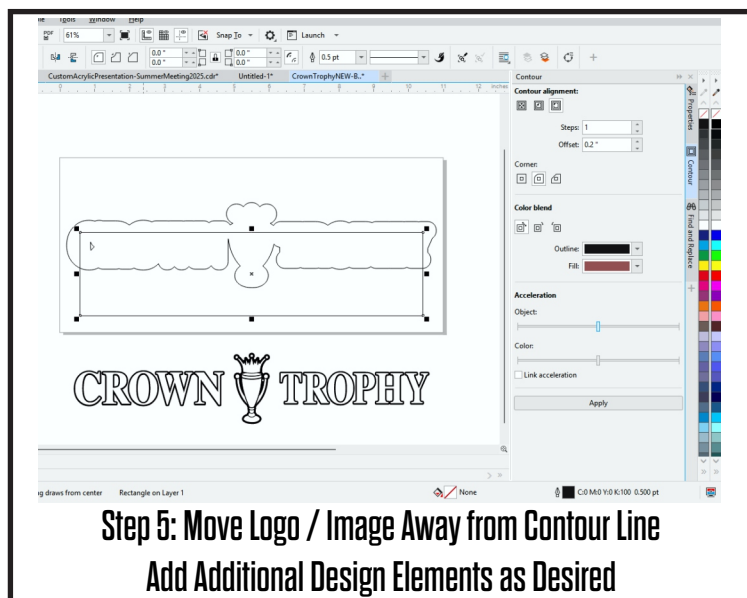**Step 7: Select Objects and Combine**

Step 8: Convert Outline to Object

Custom Acrylic Awards

Helpful Design Features in Corel

Using Contour Feature w/ Virtual Segment Delete Cont'd

Step 9: Break Curve Apart

Step 10: Remove One of the Duplicate Objects

Step 11: Select Object and Use Null Fill and Hairline Outline (Vector)

Step 12: Complete Design Elements and Add In Vector Holes for Standoffs - Vector Cut and Raster Engrave / Assemble

Custom Acrylic Awards

Design Examples

GRIZZLY

FOOTBALL

Hats Off to Democracy
2025 TOP HAT AWARD

Kyle Giddings
Colorado Criminal Justice Reform Coalition

JEFFERSON
COUNTY COLORADO
Clerk and Recorder