Manuals+

☰

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Next Level RACING Elite Series Monitor Stand

YOUR SIM RACING JOURNEY STARTS\ HERE

We know you're eager to start racing! Take your time with the instructions and follow this guide to assemble your product. You'll be setting yourself up for success by following the instruction booklet to fully optimize your product.

- bit.ly/nlrbuild
- INST: @next_level_racing
- FB: @nextlevelracingOfficial
- TWITTER: @nextlvlracing
- YOUTUBE: Next Level Racing
- support@nextlevelracing.com

PRE-RACE CHECKS

WARNING & ASSEMBLY TIPS

- Please do not use power tools for assembly as over-tightening can damage your frame.
- Please ensure T-Nuts are correctly placed within the extrusion to prevent damaging parts.
- Lay out and build the Monitor Stand on a soft and protected level surface.
- Do not force parts together.
- Avoid cross-threading threaded items.
- If in doubt consult the installation video. (see QR code below or contact us at support@nextlevelracing.com)
- Do not hang additional loads on the monitor stand.
- Beware of sharp edges on extrusion pieces.
- Plan the placement of cable management clips at the beginning of your build.
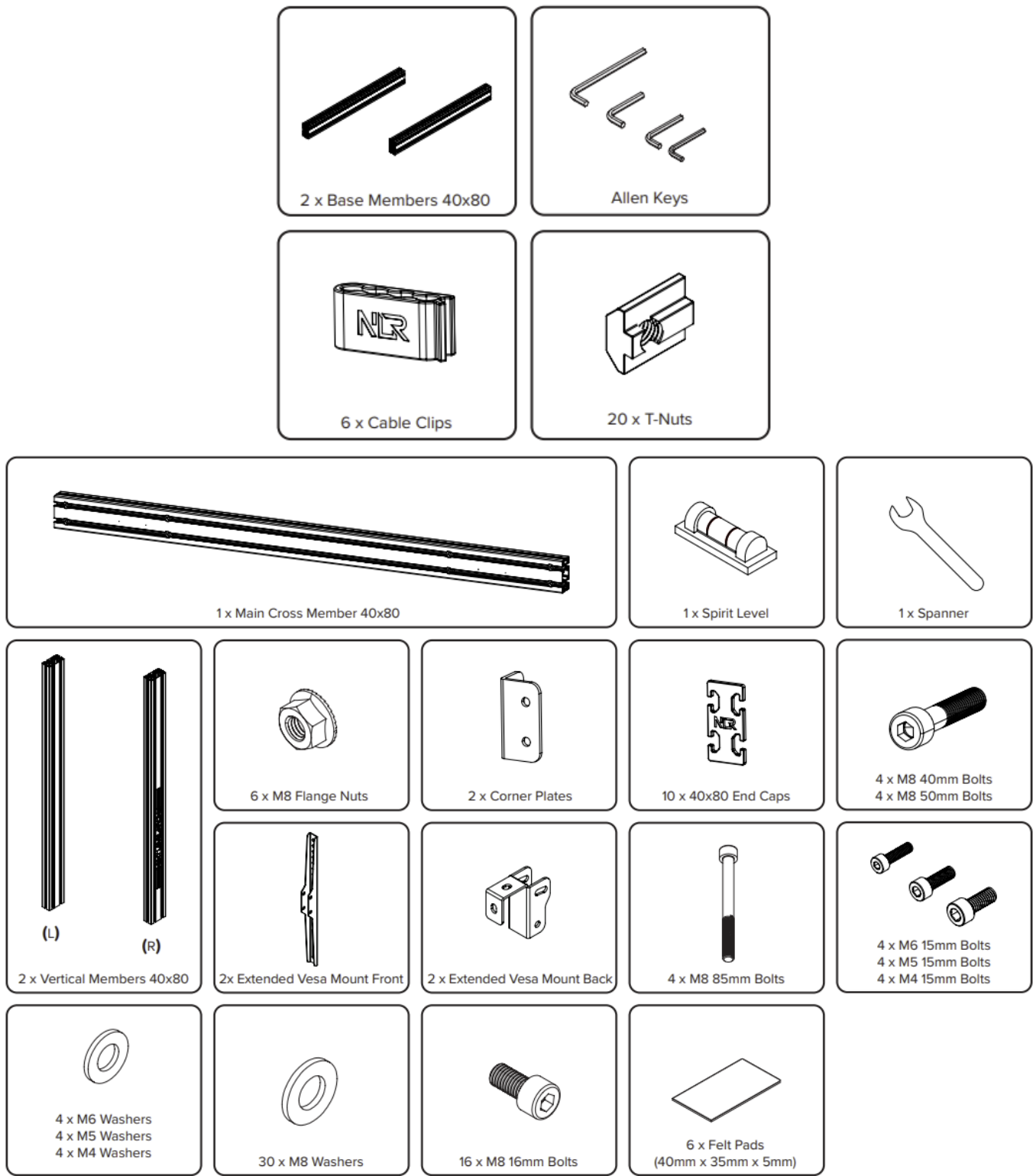- T-Nuts must be installed from the end of the profile and cannot be installed mid-channel.

WARNING

CHOKING HAZARD – Small parts not for children under 3 years or any individuals who have a tendency to place inedible objects in their mouths.
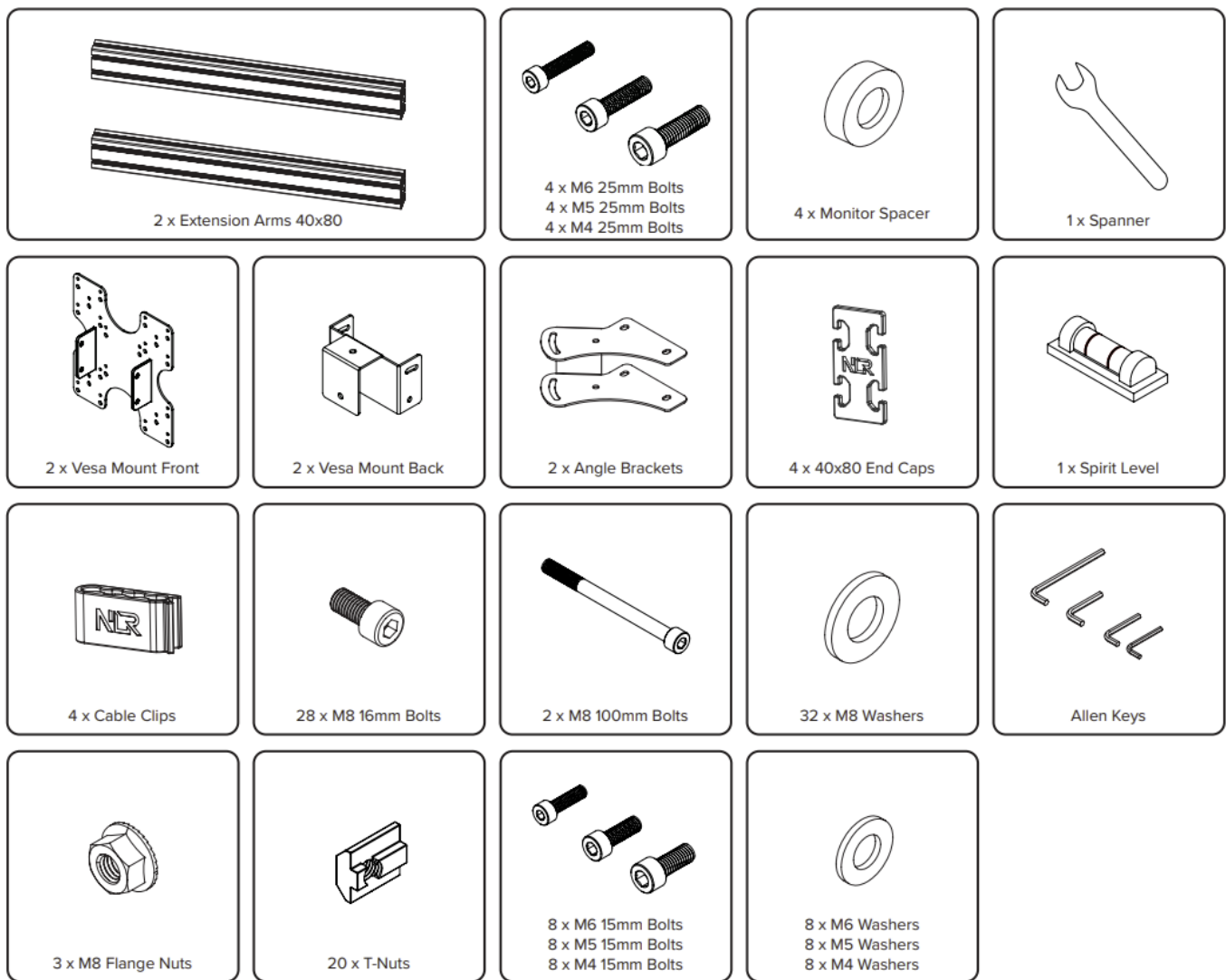
IN THE BOX

SINGLE MONITOR STAND

NOTE: Some Items Come with Rust Resistant Coating

2 x Base Members 40x80

Allen Keys

6 x Cable Clips

20 x T-Nuts

1 x Main Cross Member 40x80

1 x Spirit Level

1 x Spanner

(L) (R)
2 x Vertical Members 40x80

6 x M8 Flange Nuts

2 x Corner Plates

10 x 40x80 End Caps

4 x M8 40mm Bolts
4 x M8 50mm Bolts

2x Extended Vesa Mount Front

2 x Extended Vesa Mount Back

4 x M8 85mm Bolts

4 x M6 15mm Bolts
4 x M5 15mm Bolts
4 x M4 15mm Bolts

4 x M6 Washers
4 x M5 Washers
4 x M4 Washers

30 x M8 Washers

16 x M8 16mm Bolts

6 x Felt Pads
(40mm x 35mm x 5mm)

TRIPLE MONITOR ADD-ON

NOTE: Some Items Come with Rust Resistant Coating

2 x Extension Arms 40x80	4 x M6 25mm Bolts 4 x M5 25mm Bolts 4 x M4 25mm Bolts	4 x Monitor Spacer	1 x Spanner
2 x Vesa Mount Front	2 x Vesa Mount Back	2 x Angle Brackets	4 x 40x80 End Caps	1 x Spirit Level
4 x Cable Clips	28 x M8 16mm Bolts	2 x M8 100mm Bolts	32 x M8 Washers	Allen Keys
3 x M8 Flange Nuts	20 x T-Nuts	8 x M6 15mm Bolts 8 x M5 15mm Bolts 8 x M4 15mm Bolts	8 x M6 Washers 8 x M5 Washers 8 x M4 Washers

OVERHEAD MONITOR ADD-ON

NOTE: Some Items Come with Rust Resistant Coating

1 x Overhead Cross Member 40x80	2 x Overhead Vertical Members 40x40	2 x Overhead Angle Members 40x40	4 x Cable Clips
1 x Vesa Mount Front	1 x Vesa Mount Back	2 x Overhead Angle Plates	20 x T-Nuts
24 x M8 16mm Bolts			
6 x M8 40mm Bolts	30 x M8 Washers	3 x M8 Flange Nuts	4 x M6 Washers 4 x M5 Washers 4 x M4 Washers
2 x Overhead Mounting Plates			
4 x M6 15mm Bolts 4 x M5 15mm Bolts 4 x M4 15mm Bolts	10 x 40x40 End Caps	1 x Spanner	1 x Spirit Level
Allen Keys			

TRIPLE COMPLETE MONITOR STAND

NOTE: Some Items Come with Rust Resistant Coating

1 x Main Cross Member 40x80	2 x Extension Arms 40x80
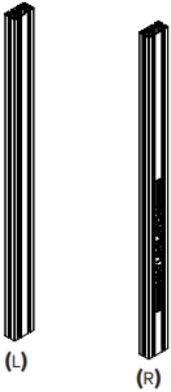
2 x Vertical Members 40x80	2 x Base Members 40x80	8 x Cable Clips	1 x Spanner
	58 x M8 Washers	2 x Angle Brackets	2 x Corner Plates
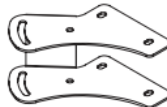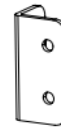
Allen Keys			
4 x 85mm Bolts			

12 x 40x80 End Caps	8 x M8 Flange Nuts	2 x M8 100mm Bolts	12 x M6 Washers 12 x M5 Washers 12 x M4 Washers
			38 x T-Nuts

2 x Extended Vesa Mount Front	2 x Extended Vesa Mount Back	2 x Vesa Mount Front	2 x Vesa Mount Back	6 x Felt Pads (40mm x 35mm x 5mm)
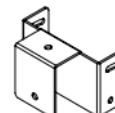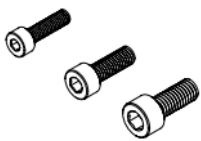
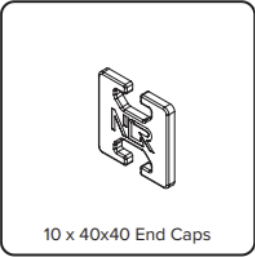|				
12 x M6 15mm Bolts 12 x M5 15mm Bolts 12 x M4 15mm Bolts	42 x M8 16mm Bolts	1 x Spirit Level	4 x M8 40mm Bolts 4 x M8 50mm Bolts	4 x Monitor Spacer
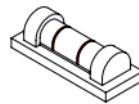
4 x M6 25mm Bolts
4 x M5 25mm Bolts
4 x M4 25mm Bolts

QUAD COMPLETE MONITOR STAND

NOTE: Some Items Come with Rust Resistant Coating

1 x Main Cross Member 40x80
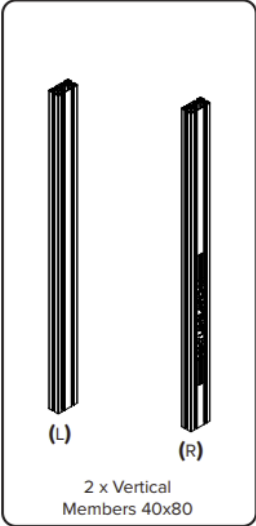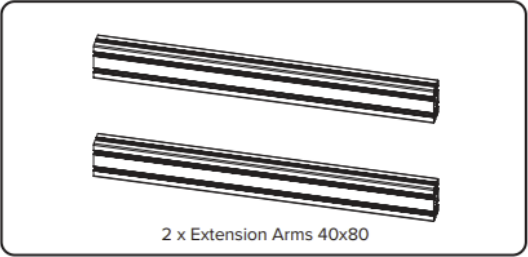
2 x Extension Arms 40x80

2 x Base Members 40x80

1 x Overhead Cross Member 40x80

2 x Overhead Vertical Members 40x40

(L)   (R)

2 x Vertical Members 40x80

2 x Overhead Angle Members 40x40

10 x Cable Clips

1 x Spanner

Allen Keys

12 x 40x80 End Caps

10 x 40x40 End Caps

2 x Angle Brackets

2 x Corner Plates

2 x Overhead Mounting Plates

|				
2 x Overhead Angle Plates	2 x Extended Vesa Mount Front	2 x Extended Vesa Mount Back	3 x Vesa Mount Front	3 x Vesa Mount Back
86 x M8 Washers	16 x M6 15mm Bolts 16 x M5 15mm Bolts 16 x M4 15mm Bolts	64 x M8 16mm Bolts	4 x 85mm Bolts	10 x M8 40mm Bolts 4 x M8 50mm Bolts
10 x M8 Flange Nuts	2 x M8 100mm Bolts	16 x M6 Washers 16 x M5 Washers 16 x M4 Washers	54 x T-Nuts	1 x Spirit Level
6 x Felt Pads (40mm x 35mm x 5mm)	4 x M6 25mm Bolts 4 x M5 25mm Bolts 4 x M4 25mm Bolts	4 x Monitor Spacer		

INSTALLATION

SINGLE FREE STANDING MONITOR STAND

VESA MOUNT CONFIGURATIONS

(EXTENDED VESA PLATE)

(STANDARD VESA PLATE)

VESA MOUNT CONFIGURATIONS — — — — —
(SMALLER HOLES)
**VESA MOUNT CONFIGURATIONS** — — — — —
(LARGER HOLES)
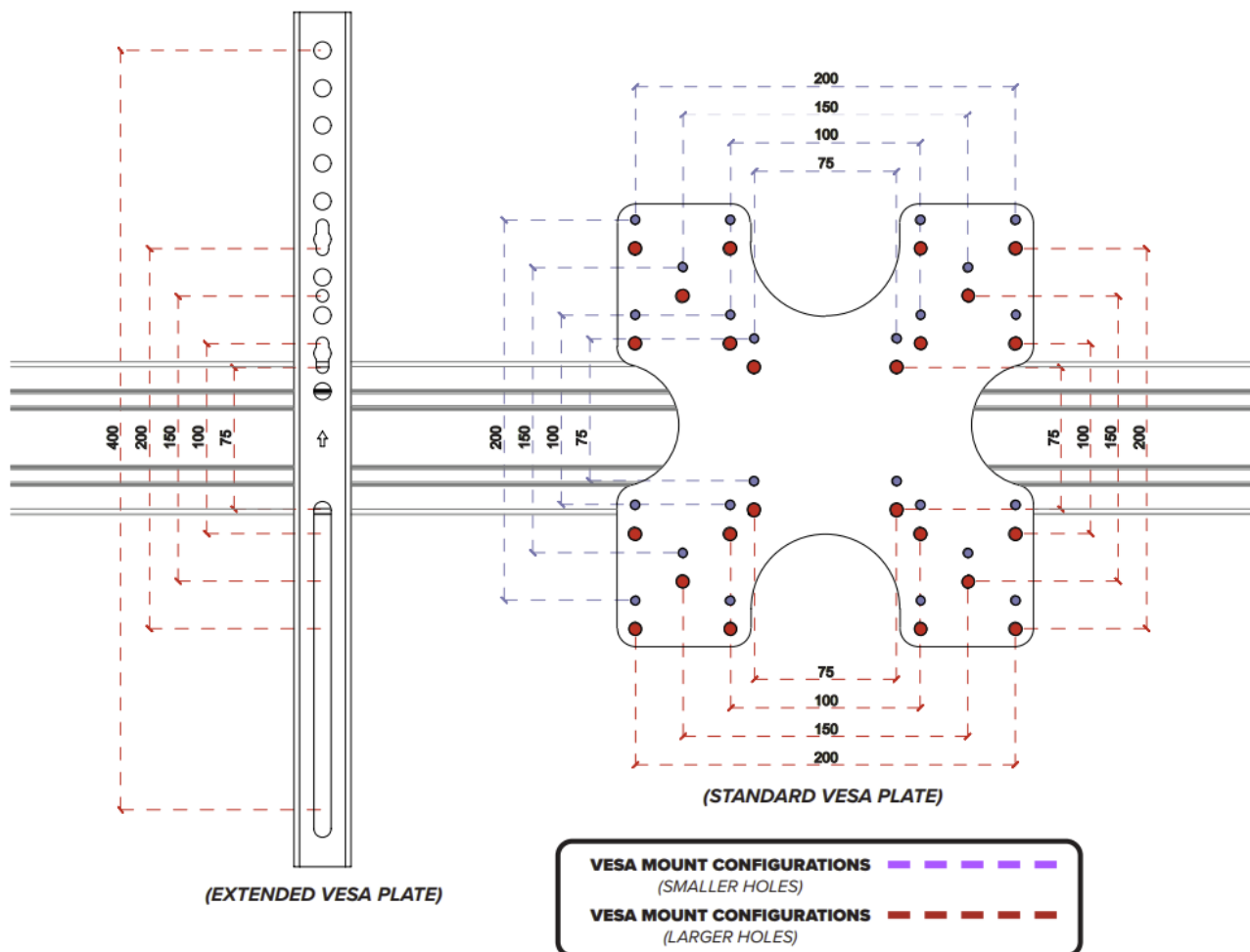
NOTE: If setting up a Triple / Overhead monitor setup please ensure the mounting holes (Marked in RED) on the Standard Vesa Plate are aligned with the mounting holes on the Extended Vesa Bracket to align your screens.

MAIN CROSS MEMBER REAR SIDE VIEW

MAIN CROSS MEMBER REAR SIDE VIEW

(720mm)

(1240mm)

(Recommended for Traction Plus)
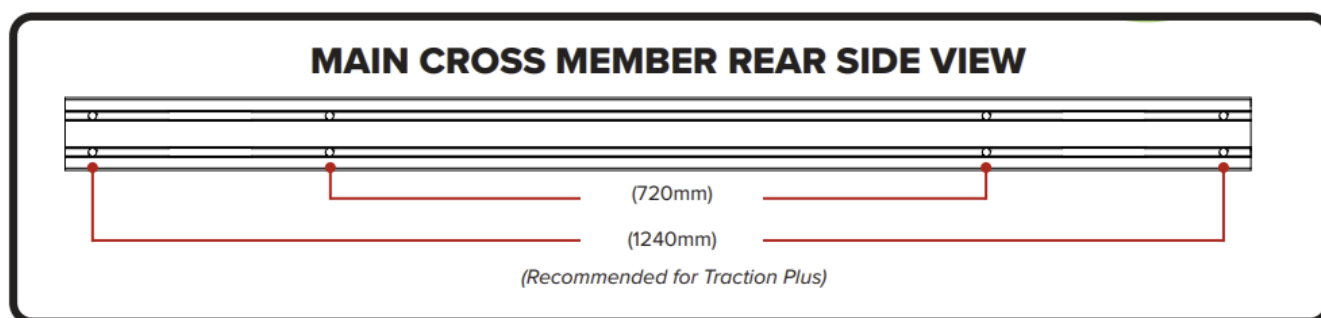
NOTE: Before assembling the Monitor Stand check the width of your cockpit setup and choose the suitable mounting holes on the Main Cross Member.

1. Align the through holes on the Base Members with the threaded holes on the Vertical Members. Bolt through and secure with 4 x M8 Bolts and Washers.
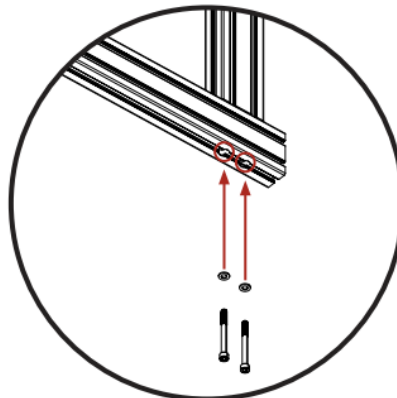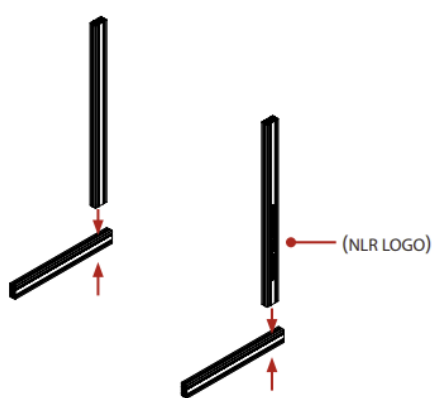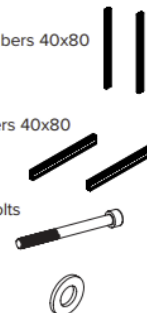
PARTS:
- 2 x Vertical Members 40x80
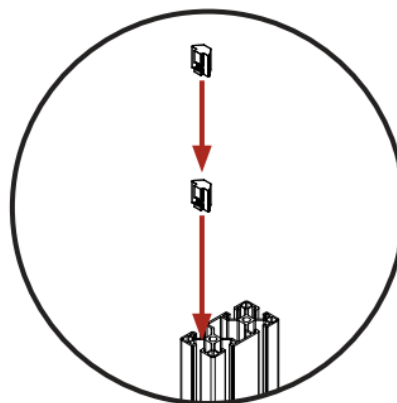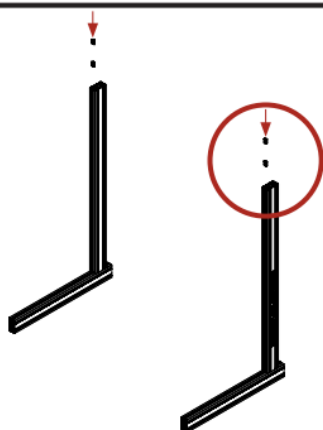- 2 x Base Members 40x80
- 4 x M8 85mm Bolts
- 4 x M8 Washers

TIPS:
Upright 40x80 pieces have threaded holes for easy installation.

Be careful not to cross thread during installation.

(NLR LOGO)

01 Align the through holes on the Base Members with the threaded holes on the Vertical Members. Bolt through and secure with 4 x M8 Bolts and Washers.
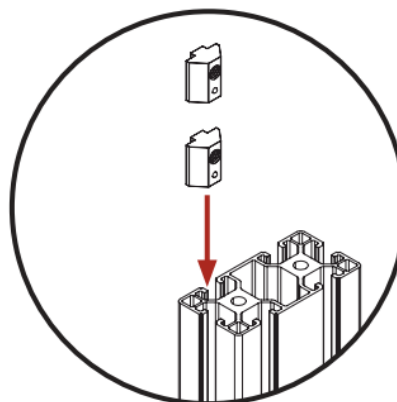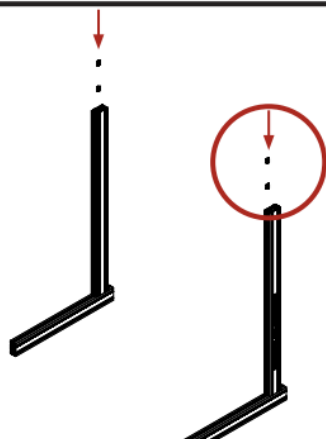

PARTS:
- 4 x T-Nuts

02 Install 2 x T-Nuts into the front channel of each Vertical Member as shown.

PARTS:
- 4 x T-Nuts

03 Install 2 x T-Nuts into the inner front channel of each Vertical Member as shown.

PARTS:
- 1 x Main Cross Member
- 12 x T-Nuts

MAIN CROSS MEMBER REAR VIEW

Top Channel

| 2 x T-Nuts for the Left Vertical Member | 2 x T-Nuts for the Overhead Vertical Member | 2 x T-Nuts to the middle for the Vesa Mount | 2 x T-Nuts for the Overhead Vertical Member | 2 x T-Nuts for the Right Vertical Member |

TIPS:

Red dots indicate general T-Nuts positioning.

Counterbore holes in Main Cross member to be on the front. The T-Nuts should be installed on the opposite side.

04   Install 12 x T-Nuts into the Main Cross Member as shown.
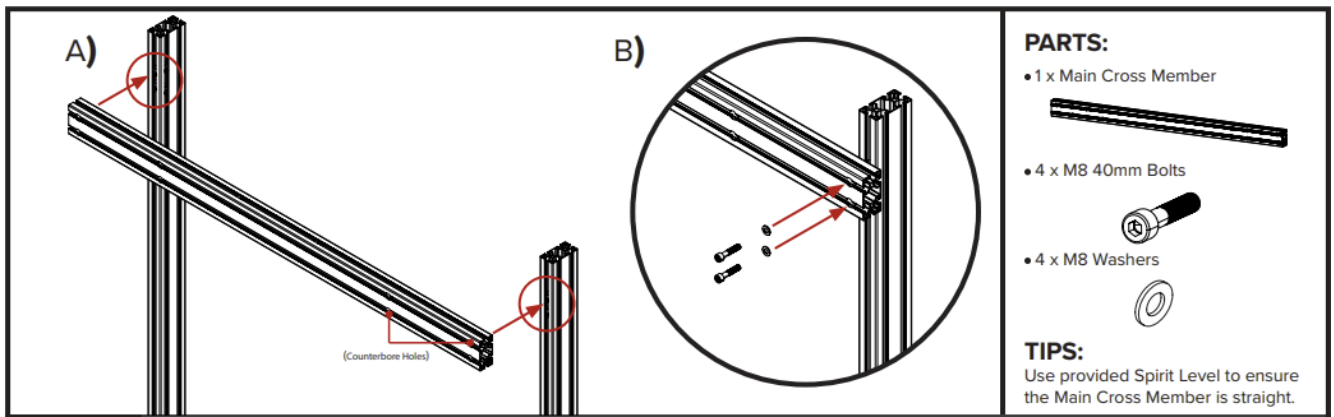
**PARTS:**
- 4 x Felt Pads (40mm x 35mm x 5mm)

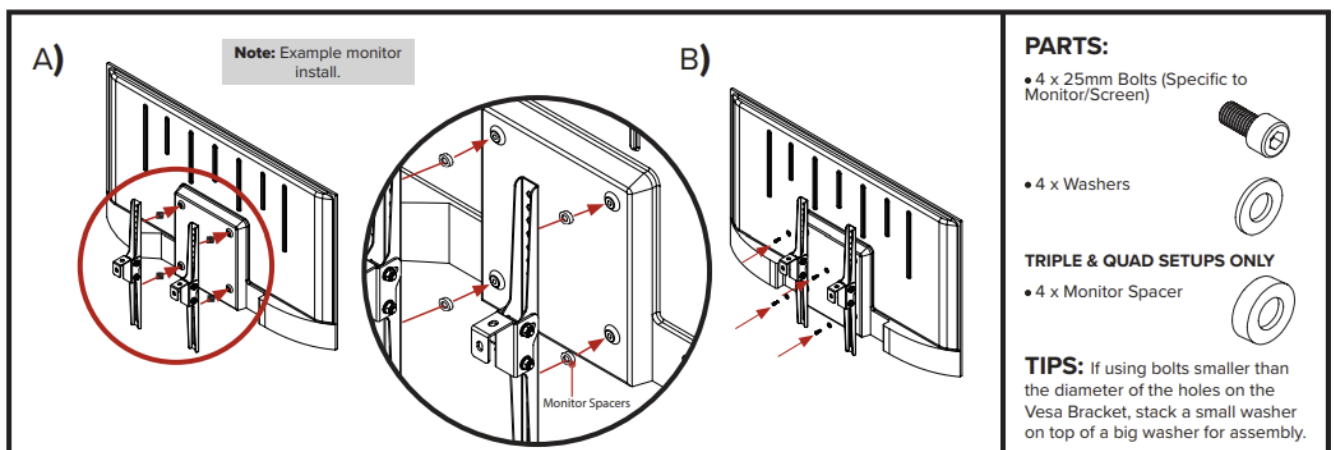**05**   Install 4 x Felt Pads onto the bottom ends of both Base Members.

- 6 A) Choose the Main cross-member mounting holes suitable for your cockpit setup and align them with the T-Nuts previously installed in Step 02.

  B) Bolt through and secure with 4 x M8 Bolts and Washers.

PARTS:
- 1 x Main Cross Member
- 4 x M8 40mm Bolts
- 4 x M8 Washers

TIPS:
Use provided Spirit Level to ensure the Main Cross Member is straight.

- 7 Align the Corner Plates with the T-Nuts previously installed in Step 03 and 04. Bolt through and secure with 8 x M8 Bolts and Washers.

- 8a A) Align the holes on the Extended Vesa Mount Back with the holes on the Extended Vesa Mount Front.
  B) Bolt through and secure using 2 x M8 Bolts, Washers, and Flange Nuts. Repeat for the other Vesa assembly.

PARTS:
- 2 x Extended Vesa Mount Front & Back
- 4 x M8 40mm Bolts
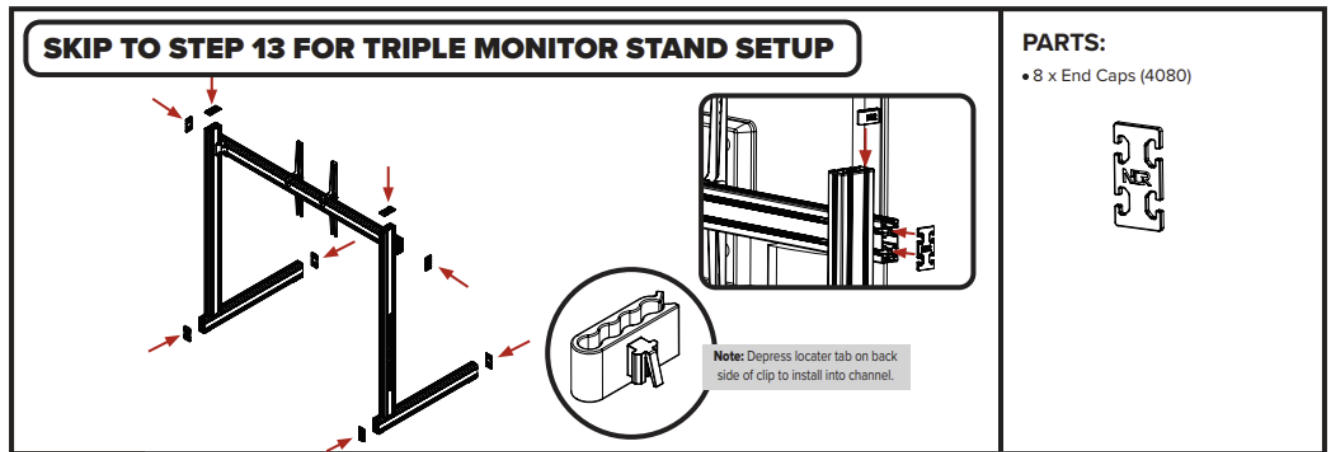- 4 x M8 Washers
- 4 x M8 Flange Nuts
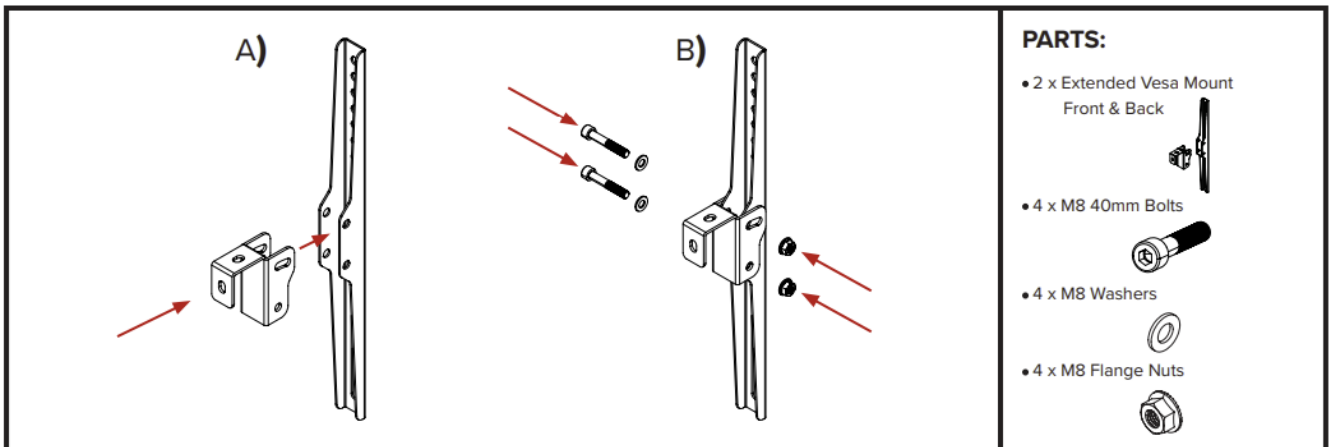
- 8b A) Align the Vesa Assembly holes with the mounting holes on the Monitor. If installing Triple/Quad monitors, place 4 x Monitor Spacers between the Extended Vesa Mounts and monitor.
  B) Bolt through and secure with the monitor's specified hardware.

Note: Example monitor install.

Monitor Spacers

PARTS:
- 4 x 25mm Bolts (Specific to Monitor/Screen)
- 4 x Washers

TRIPLE & QUAD SETUPS ONLY
- 4 x Monitor Spacer

TIPS: If using bolts smaller than the diameter of the holes on the Vesa Bracket, stack a small washer on top of a big washer for assembly.

- 9 Align the holes on the mounted Vesa Assemblies with T-Nuts previously installed in Step 04. Bolt through and secure the top and rear with 4 x M8 Bolts and Washers.

PARTS:
- 4 x M8 16mm Bolts
- 4 x M8 Washers
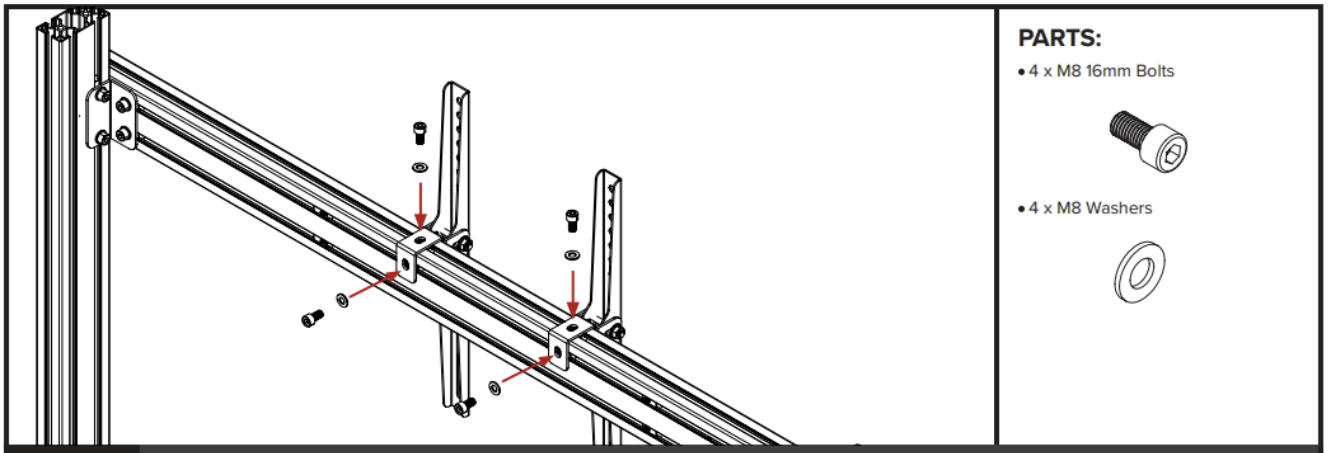
- 10 Install Cable Management clips where necessary and Install End Caps onto the Main Cross Member, Base Members and Vertical Members.

SKIP TO STEP 13 FOR TRIPLE MONITOR STAND SETUP

Note: Depress locater tab on back side of clip to install into channel.

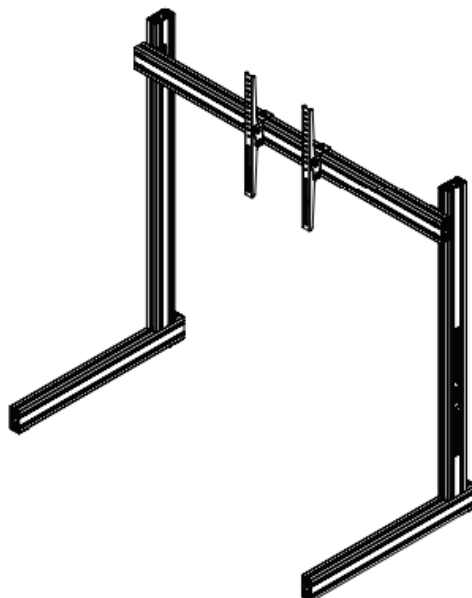**PARTS:**
- 8 x End Caps (4080)

- 11 Loosen the Bolts securing the Extended Vesa Mount Back to the Extended Vesa Mount Front. Adjust to the desired angle and tighten the Bolts to lock in place.

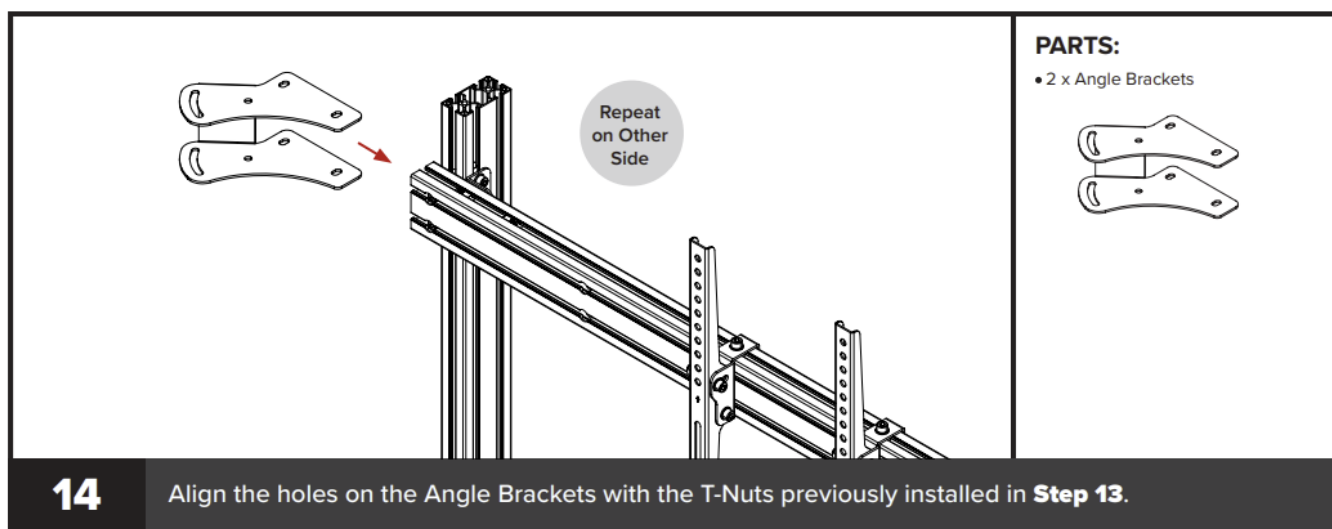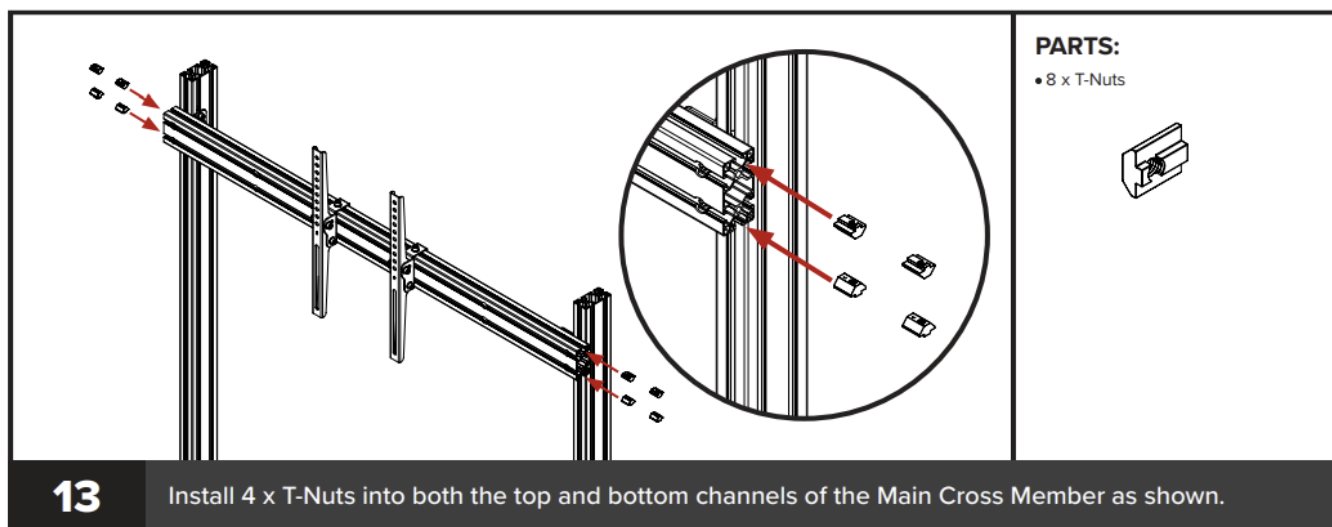**VESA MOUNT ANGLE ADJUSTMENT**

PARTS:
- NIL
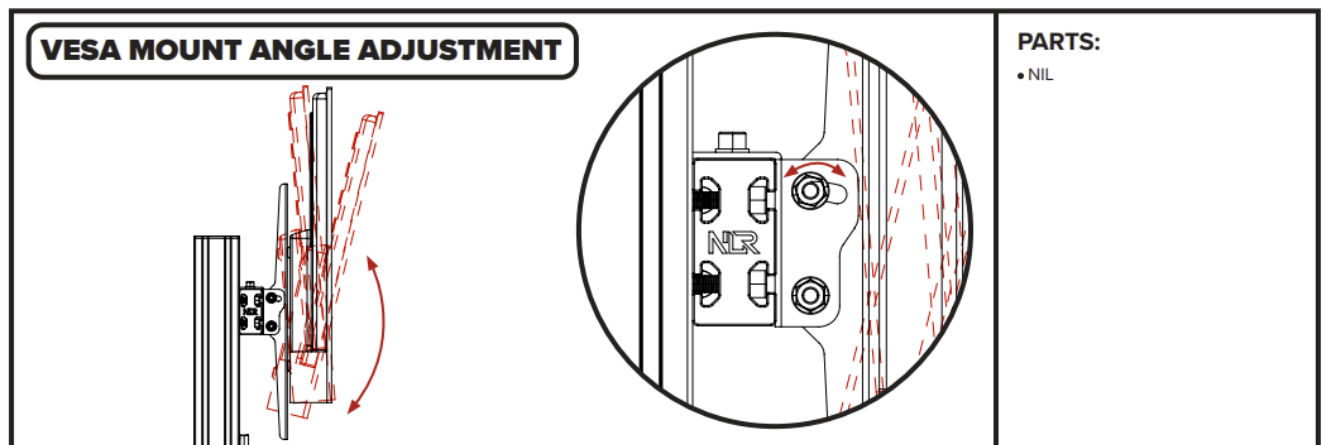
- 12 Loosen the Bolts securing the Main Cross Member and Corner Plates to the Vertical Members. Adjust to the desired height and tighten the Bolts to lock in place.

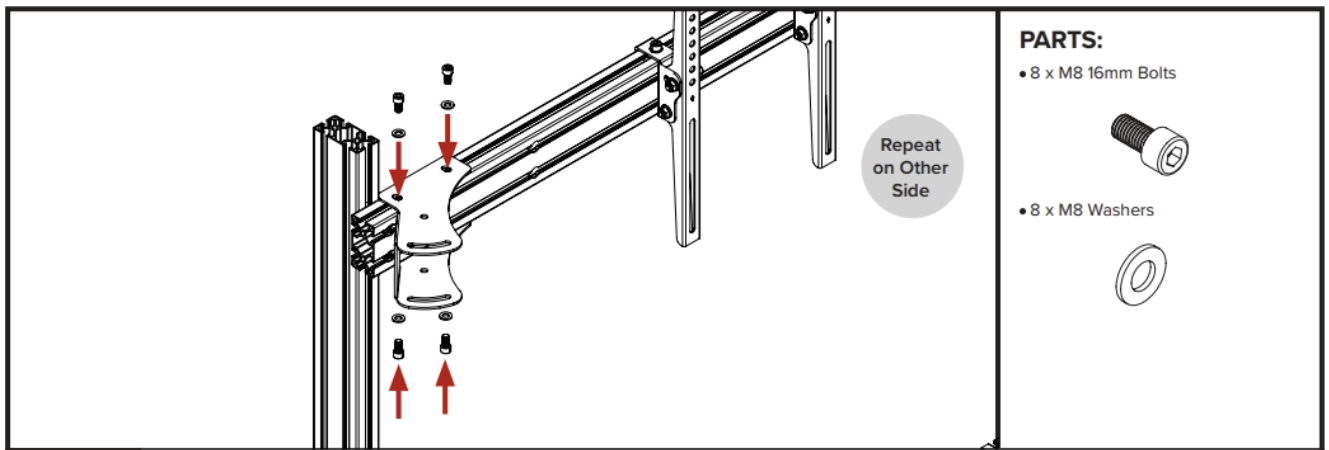**SINGLE MONITOR STAND IS COMPLETE. TO INSTALL TRIPLE MONITORS, PLEASE CONTINUE.**

TRIPLE MONITOR SETUP

PARTS:
• 8 x T-Nuts

13 Install 4 x T-Nuts into both the top and bottom channels of the Main Cross Member as shown.

PARTS:
• 2 x Angle Brackets

Repeat on Other Side

14 Align the holes on the Angle Brackets with the T-Nuts previously installed in **Step 13**.

• 15 Bolt through and secure using 8 x M8 Bolts and Washers.

PARTS:
- 8 x M8 16mm Bolts
- 8 x M8 Washers

Repeat on Other Side

- Install 2 x T-Nuts into the top channel, 1 x T-Nut into the bottom channel and 1 x T-Nut in the rear upper channel of each Extension Arm.

(Bottom Channel)

(Bottom Channel)

Repeat on Both Sides

PARTS:
- 8 x T-Nuts
- 2 x Extension Arms
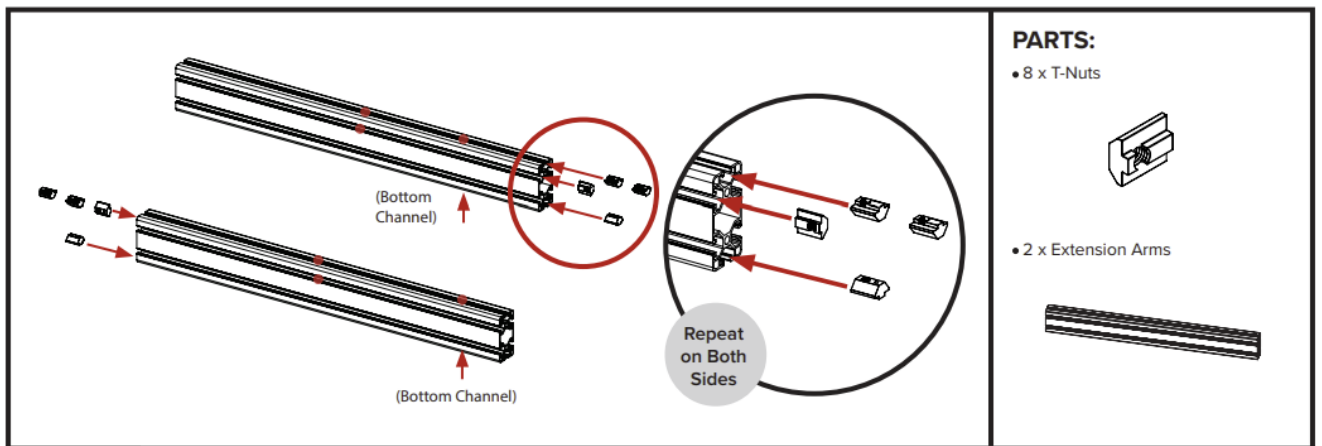
- 17 A) Align the through holes on the Extension Arms with the holes on the Angle Brackets.

  B) Bolt through and secure with 2 x M8 Bolts, Washers and Flange Nuts.

Repeat on Other Side

PARTS:
- 2 x M8 100mm Bolts
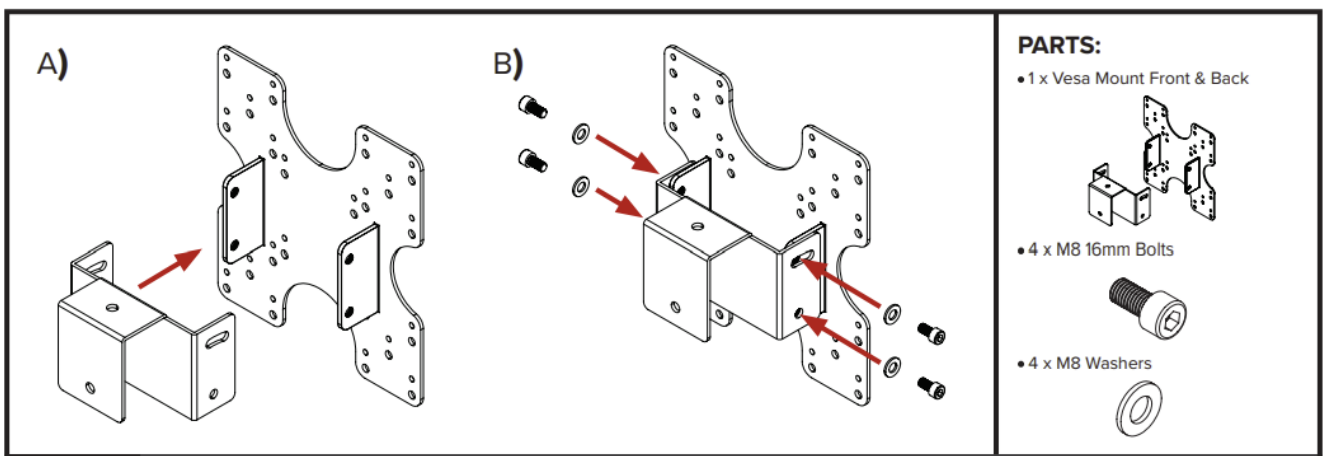- 2 x M8 Washers
- 2 x M8 Flange Nuts
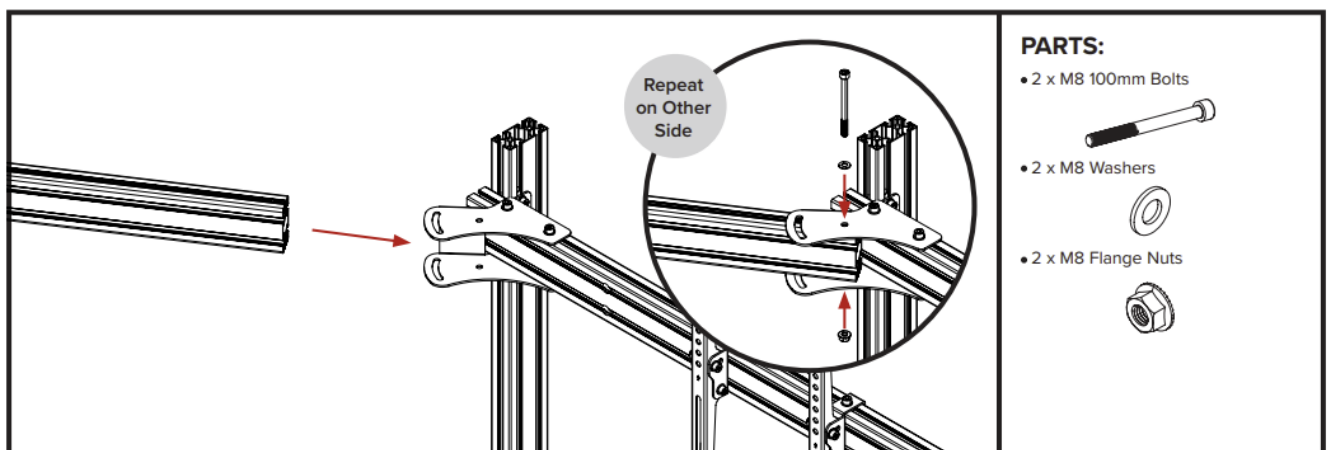
- Align the Angle Brackets adjustment slots with the T-Nuts previously installed in Step 16. Bolt through and secure with 2 x M8 Bolts and Washers. Repeat on other side.
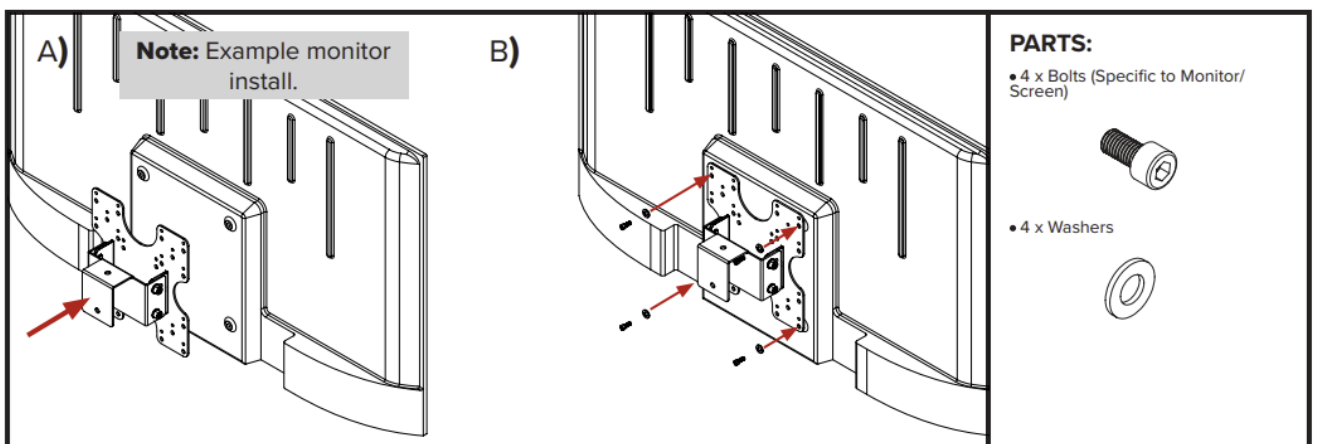
PARTS:
- 4 x M8 16mm Bolts
- 4 x M8 Washers

Repeat on Other Side
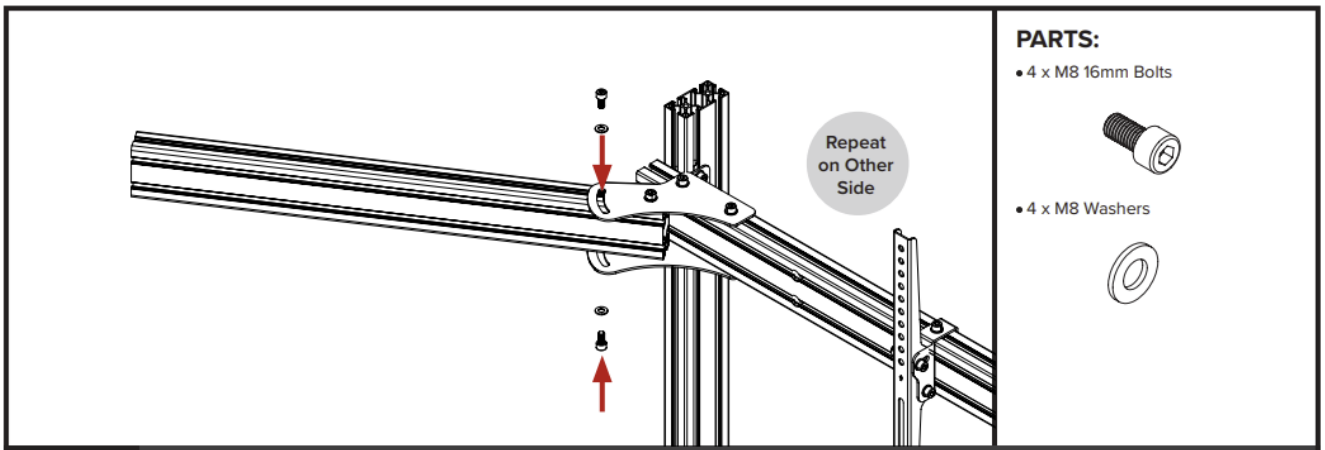
- 19a A) Align the holes on the Vesa Mount Back with the threaded holes on the Vesa Mount Front.

 B) Bolt through and secure with 4 x M8 Bolts and Washers.

A)

B)

PARTS:
- 1 x Vesa Mount Front & Back
- 4 x M8 16mm Bolts
- 4 x M8 Washers

- 19b A) Align the Vesa Assembly holes with the mounting holes on the Monitor.

  B) Bolt through and secure using the monitor's appropriate hardware.

A) **Note:** Example monitor install.

B)

PARTS:
- 4 x Bolts (Specific to Monitor/Screen)
- 4 x Washers

- 20 Align the holes on the Vesa Assemblies with T-Nuts previously installed in Step 16. Bolt through and secure with 2 x M8 Bolts and Washers per side.

PARTS:
- 4 x M8 16mm Bolts
- 4 x M8 Washers

Repeat on Other Side
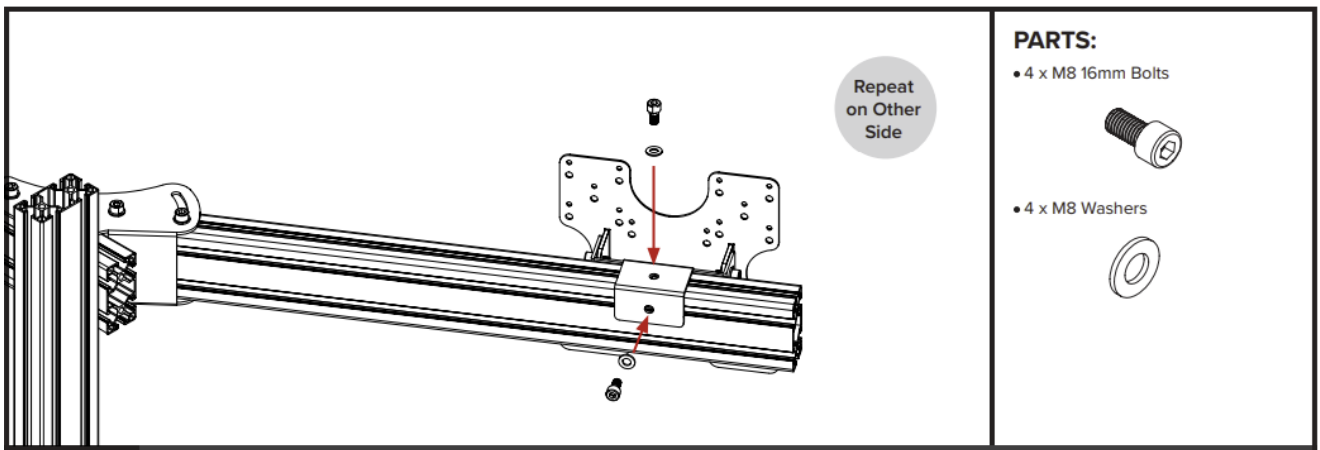
- 21 Loosen the bolts securing the Vesa Mount Front to the Vesa Mount Back. Adjust to the desired angle and tighten bolts to secure in place.



**VESA MOUNT ANGLE ADJUSTMENT**

PARTS:
- NIL
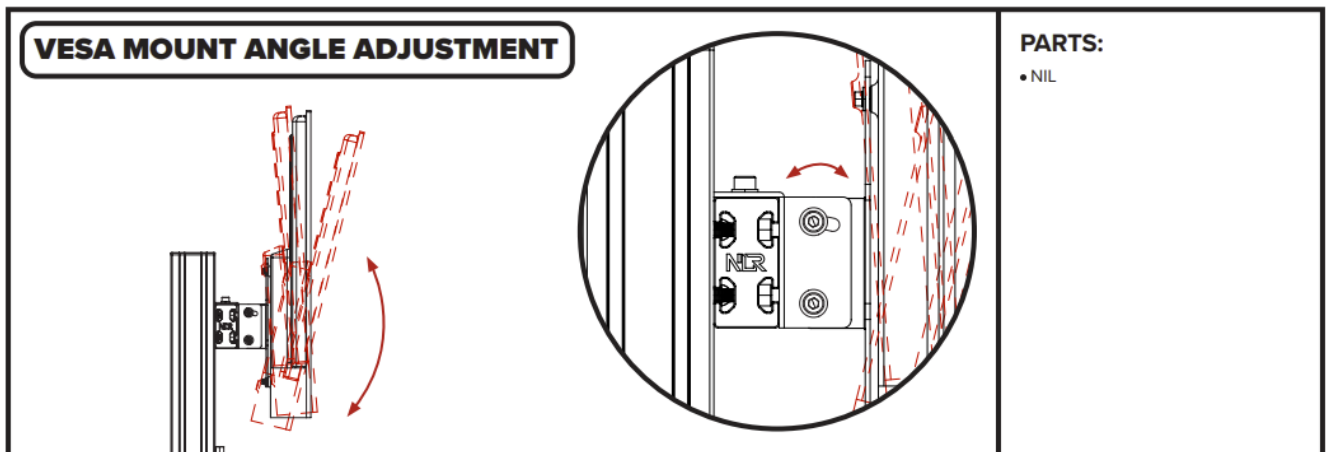
- 22 Loosen the Bolts securing; the Vesa Mount assemblies to the Extension Arms, the Extension Arms to the Angle Brackets, and the Angle Brackets to the Main Cross Member. Adjust to the desired position and tighten the Bolts to lock in place.

TRIPLE MONITOR STAND ADJUSTMENT

PARTS:
- NIL
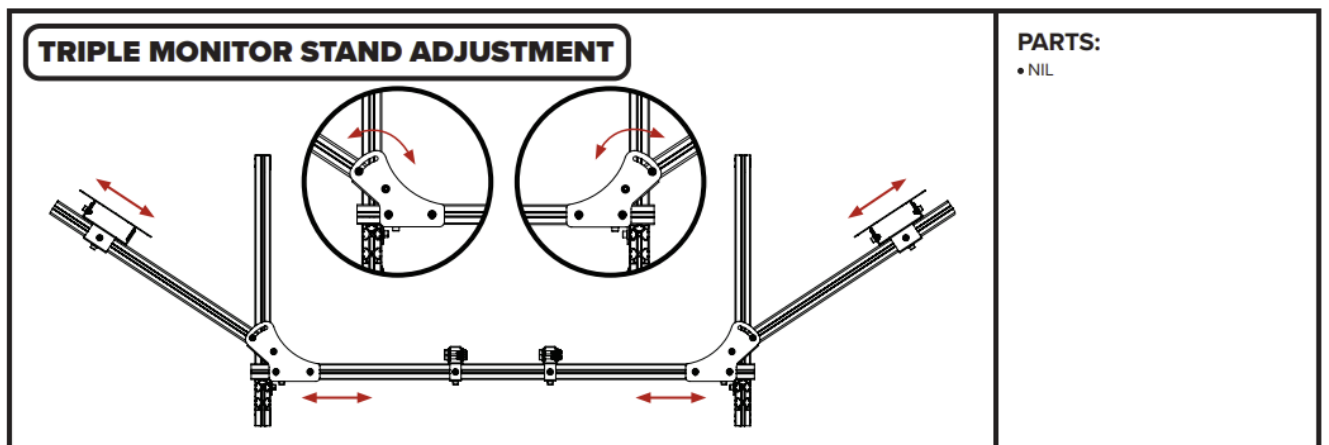
- 23 Install Cable Management clips where necessary and Install End Caps onto the Main Cross Member, Base Members, Vertical Members and Extension Arms.

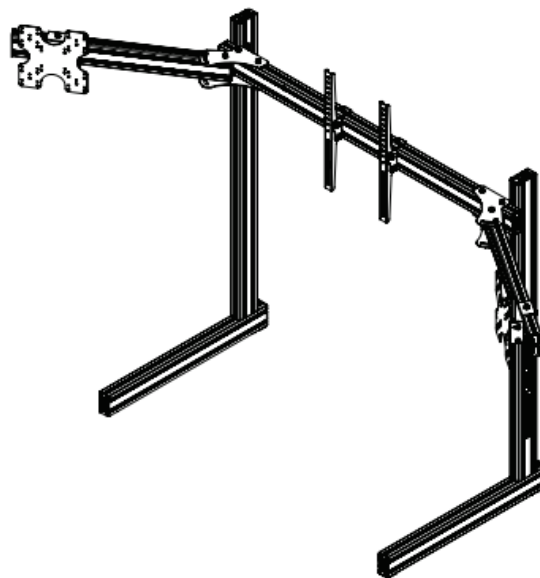**SKIP TO STEP 24 FOR OVERHEAD MONITOR STAND SETUP**
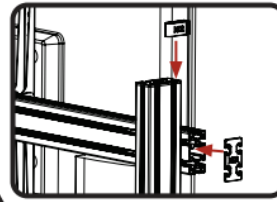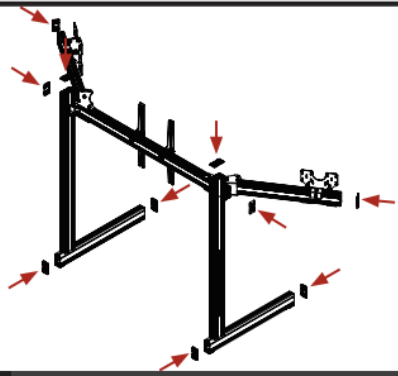
Note: Depress locater tab on back side of clip to install into channel.
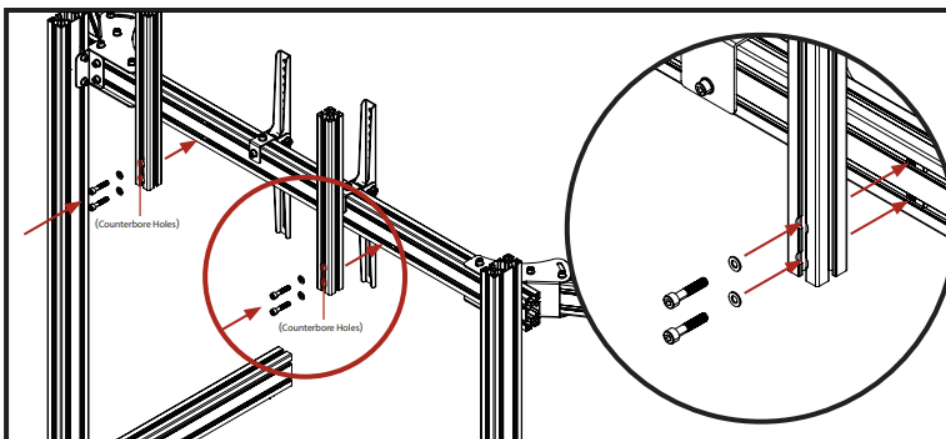
PARTS:
- 10 x End Caps (4080)

TRIPLE MONITOR STAND IS COMPLETE. TO INSTALL THE OVERHEAD MONITOR, PLEASE CONTINUE.

OVERHEAD MONITOR SETUP

- 24 Align the holes on the Overhead Vertical Members with the T-Nuts previously installed in Step 04.

(Counterbore Holes)

(Counterbore Holes)

PARTS:
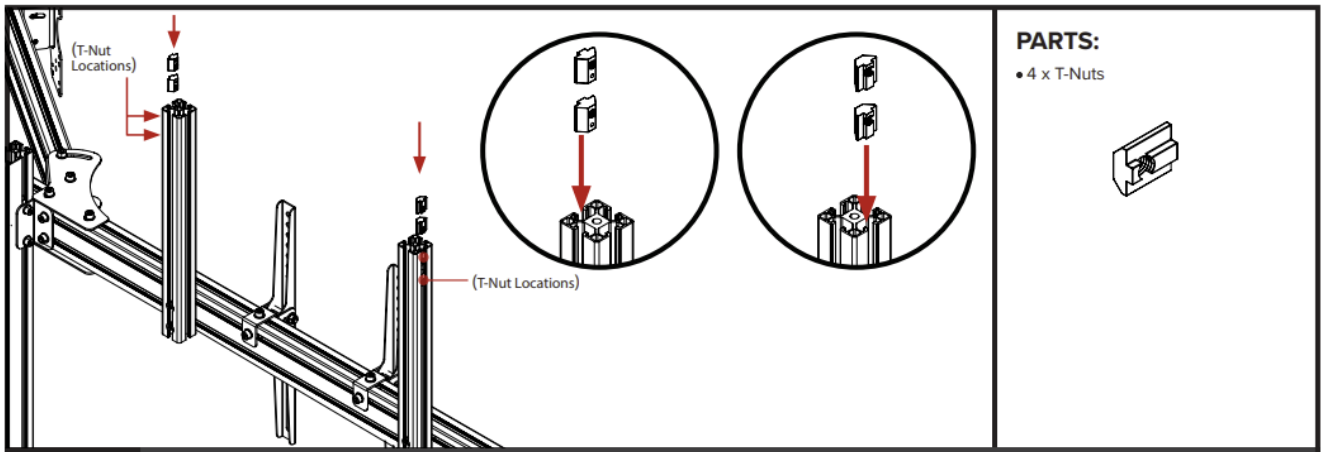- 2 x Overhead Vertical Members
- 4 x M8 40mm Bolts
- 4 x M8 Washers

- 25 Install 2 x T-Nuts into the outer channel of both Overhead Vertical Members.
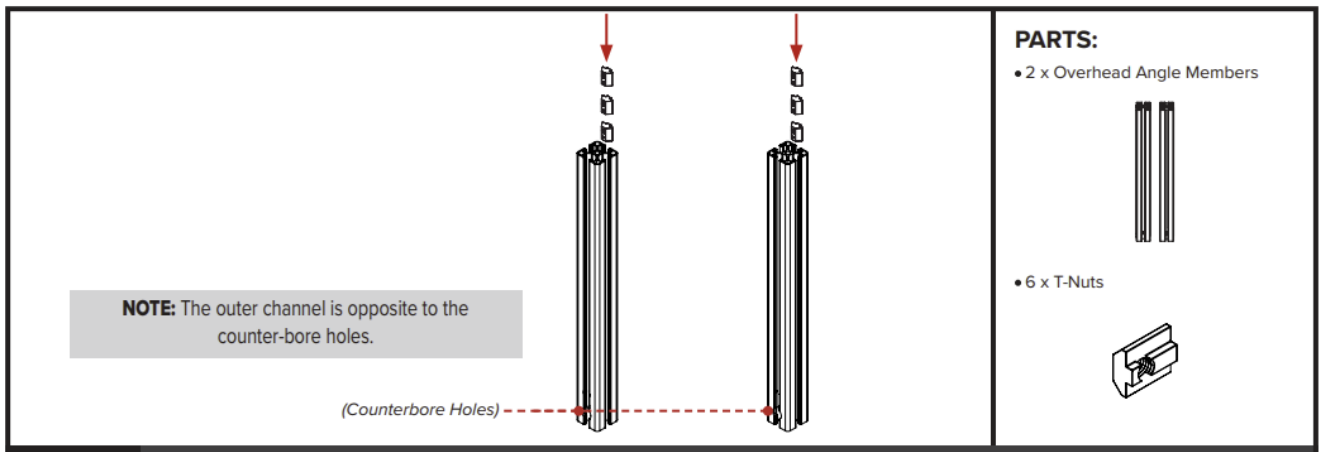
PARTS:
- 4 x T-Nuts

- 26 Align the holes on the Overhead Angle Plates with the T-Nuts previously installed in Step 25. Bolt through and secure using 4 x M8 Bolts and Washers.


PARTS:
- 2 x Overhead Angle Plates
- 4 x M8 16mm Bolts
- 4 x M8 Washers
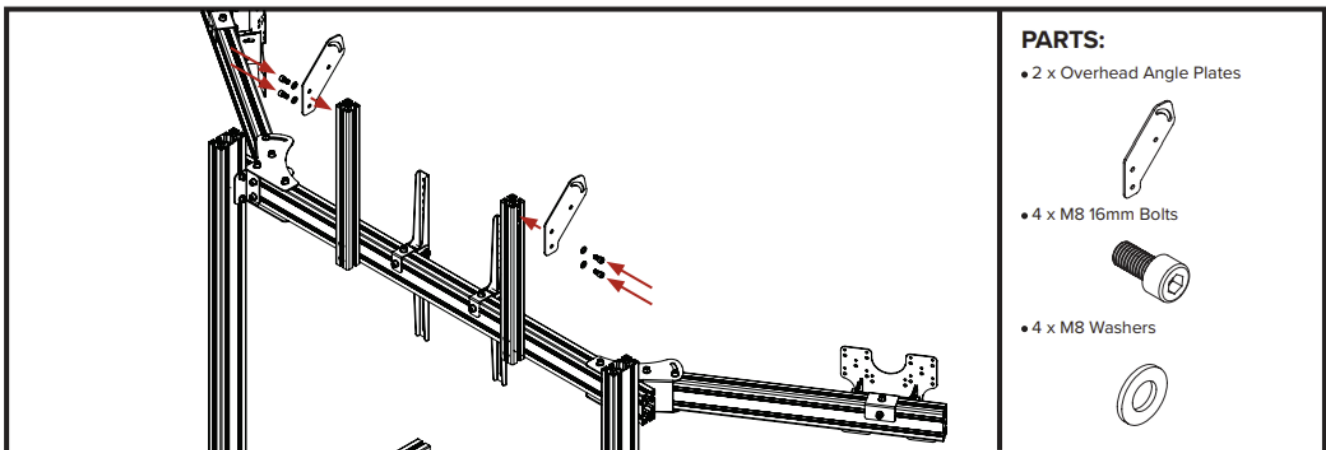
- 27a Install 1 x T-Nut into both the top and rear bottom channel of the Overhead Cross Member.

T-Nut Locations

PARTS:
- 1 x Overhead Cross Member
- 2 x T-Nuts
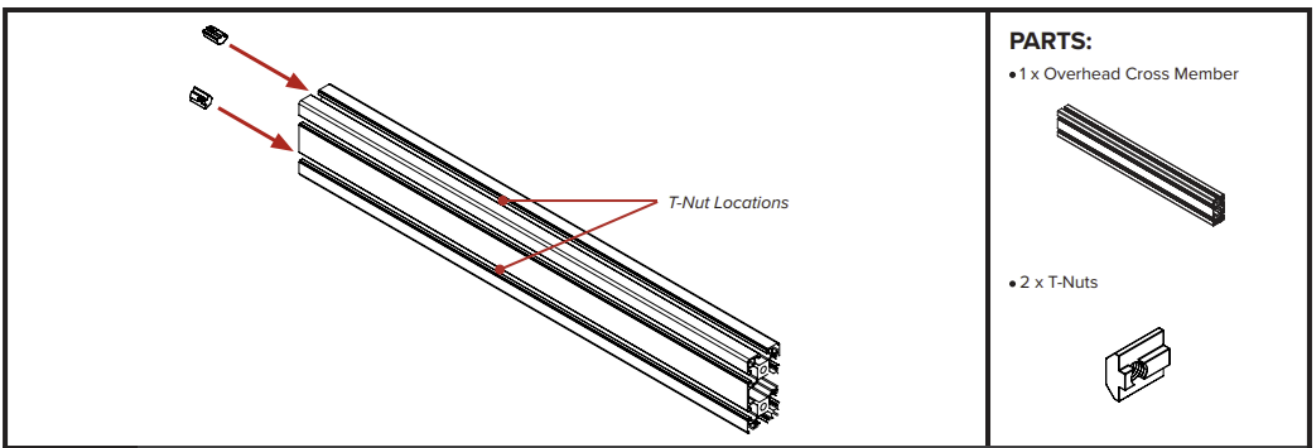
- 27b Install 3 x T-Nuts into the Outer Channels of both Overhead Angle Members.

PARTS:
- 2 x Overhead Angle Members
- 6 x T-Nuts

NOTE: The outer channel is opposite to the counter-bore holes.

(Counterbore Holes)

- 27c Align the holes on the Overhead Mounting Plates with the T-Nuts previously installed in Step 27b. Bolt through and secure using 4 x M8 Bolts and Washers.

PARTS:
- 2 x Overhead Mounting Plates
- 4 x M8 16mm Bolts
- 4 x M8 Washers

(Counterbore Hole)
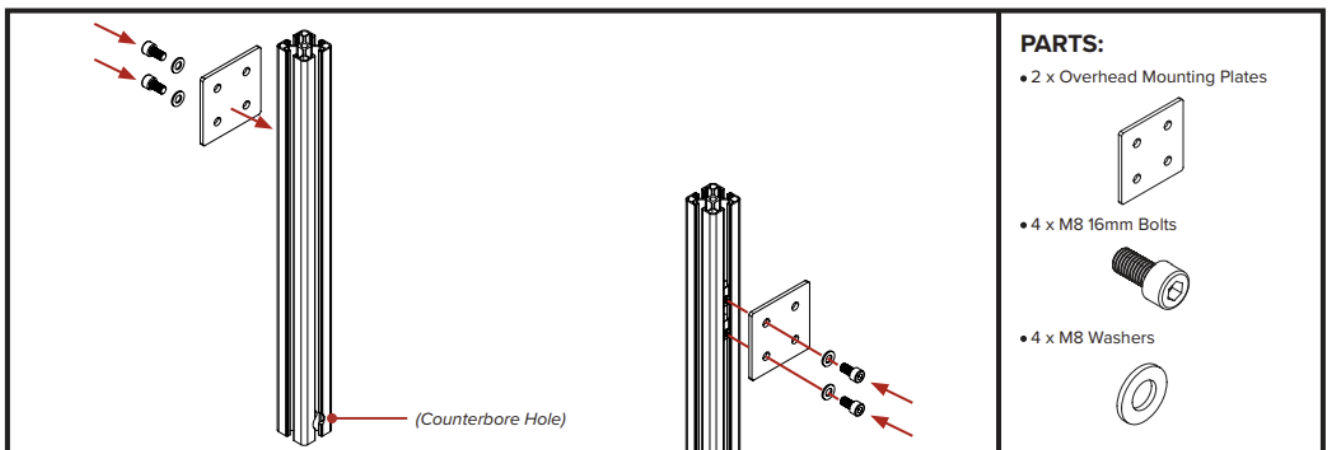
- 27d Align the threaded holes on the Overhead Cross Member ends with the holes on the Overhead Mounting Plates. Bolt through and secure using 2 x M8 Bolts and Washers.

Repeat on Other Side

PARTS:
- 4 x M8 16mm Bolts
- 4 x M8 Washers
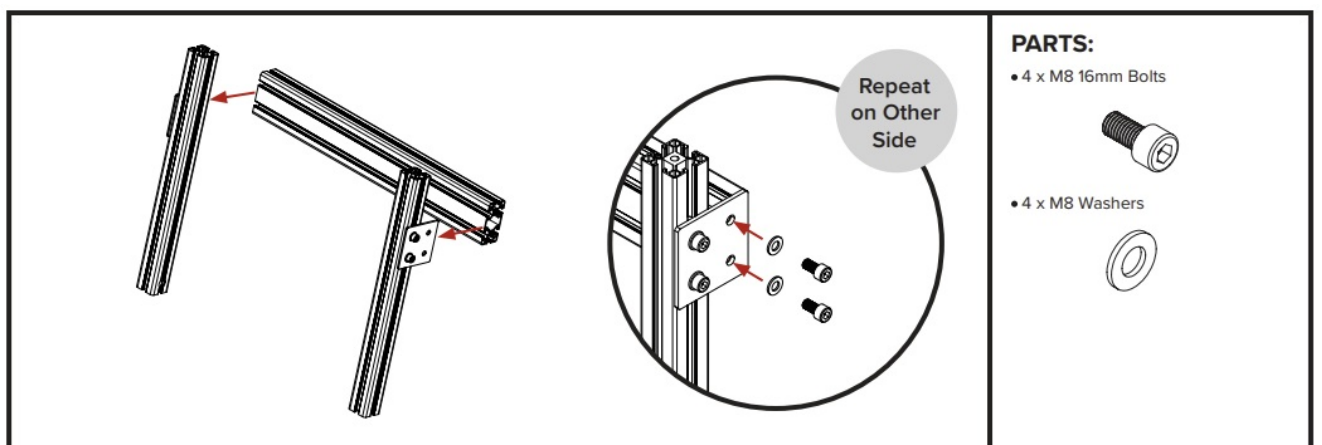
- 28 Align the through holes on the Overhead Angle Member Assembly with the holes on the Overhead Angle Plates. Bolt through and secure using 2 x M8 Bolts, Washers and Flange Nuts.

PARTS:
- 2 x M8 40mm Bolts
- 2 x M8 Washers
- 2 x M8 Flange Nuts
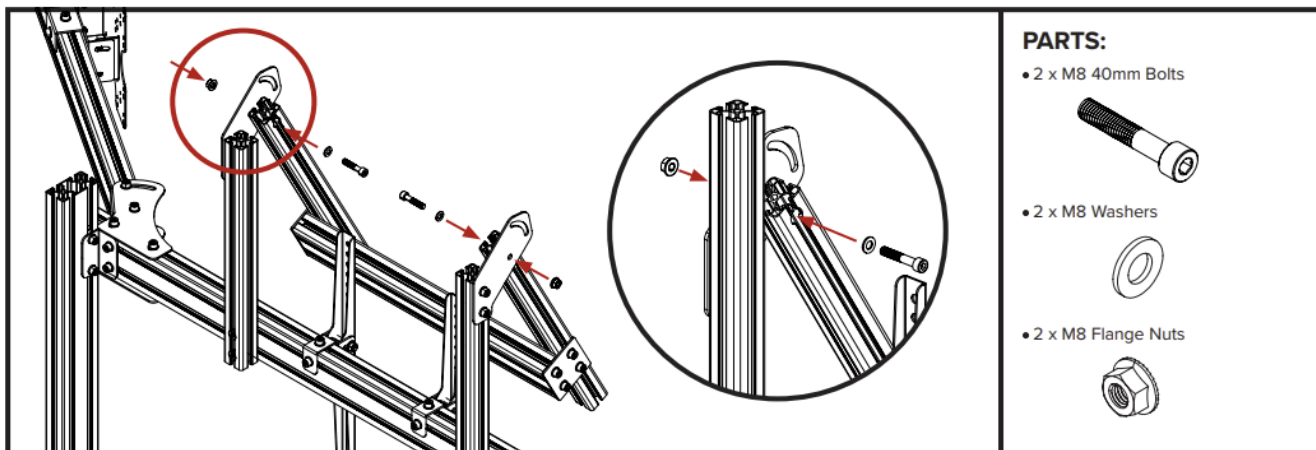
- 29 Align the T-Nuts previously installed in Step 27b with the slots on the Overhead Angle Plates. Bolt through and secure using 2 x M8 Bolts and Washers.

PARTS:
- 2 x M8 16mm Bolts
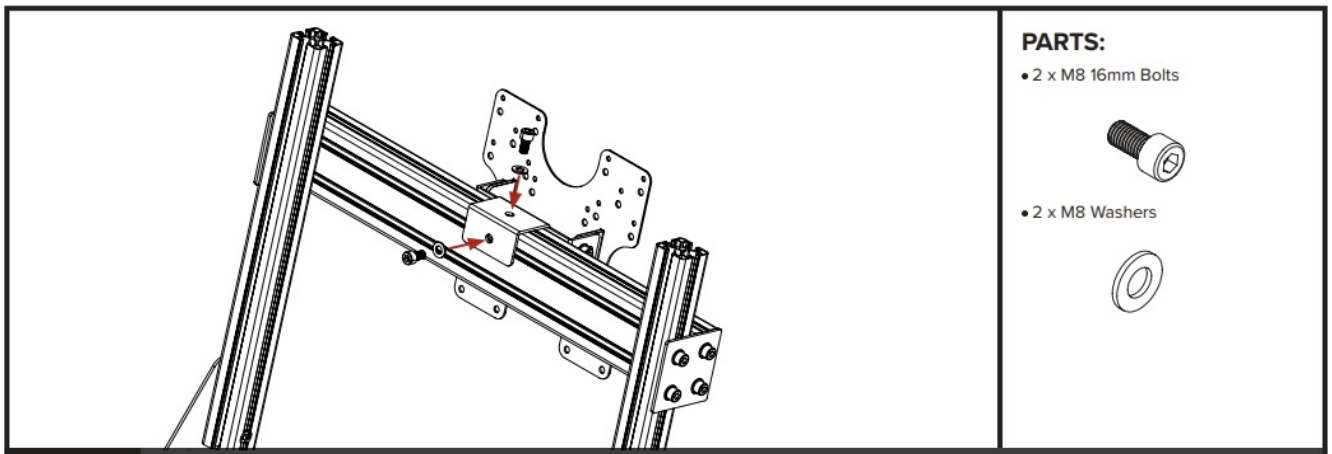- 2 x M8 Washers

Repeat on Other Side
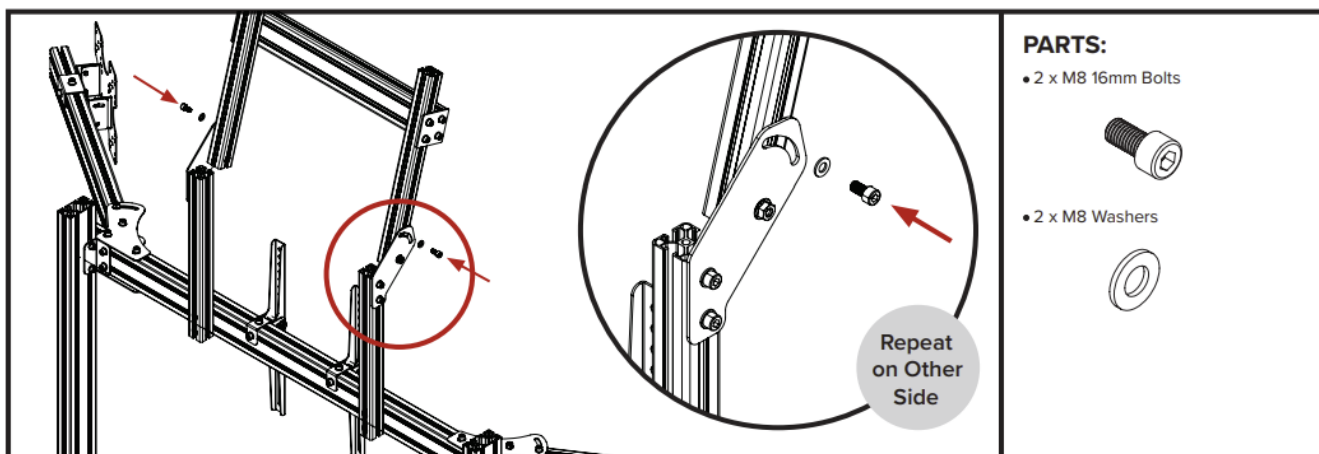
- 30 Install the Vesa Mount to a Monitor/Screen (Refer to Steps 19a and 19b). Align the holes on the Vesa Mount Assembly with the T-Nuts previously installed in Step 27a.
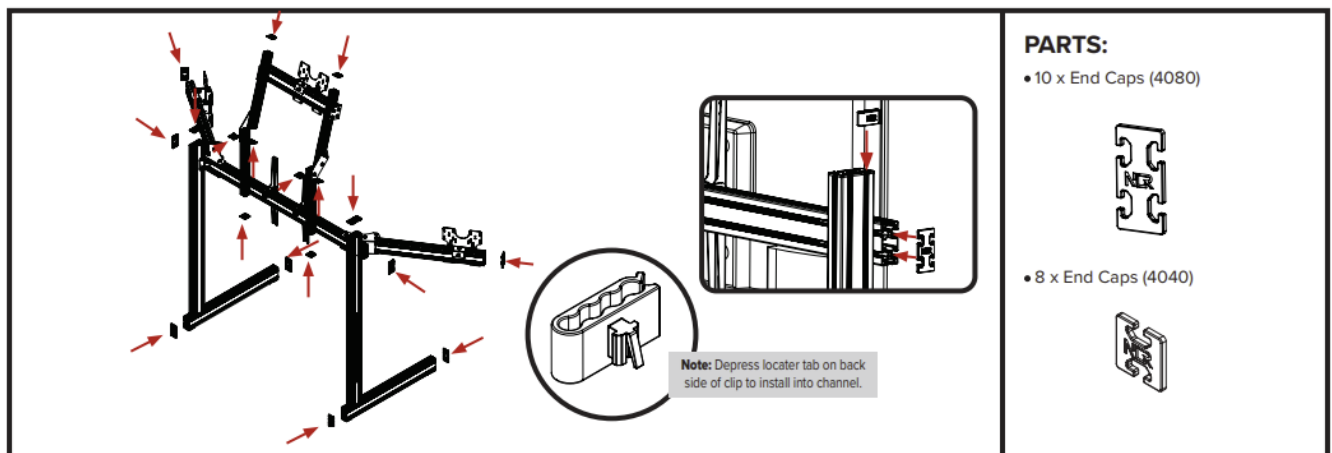

PARTS:
- NIL

- 31 Bolt through and secure with 2 x M8 Bolts and Washers.
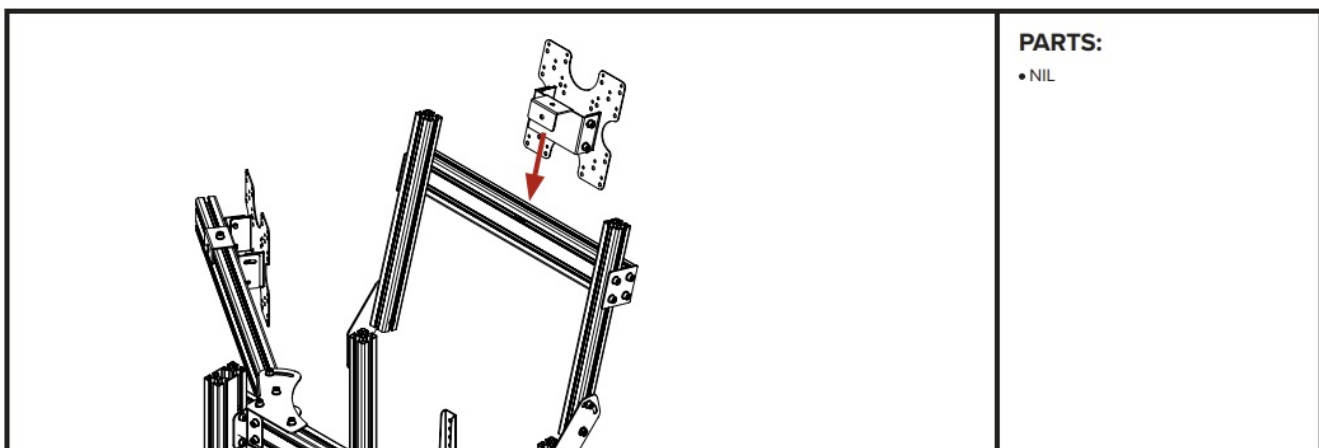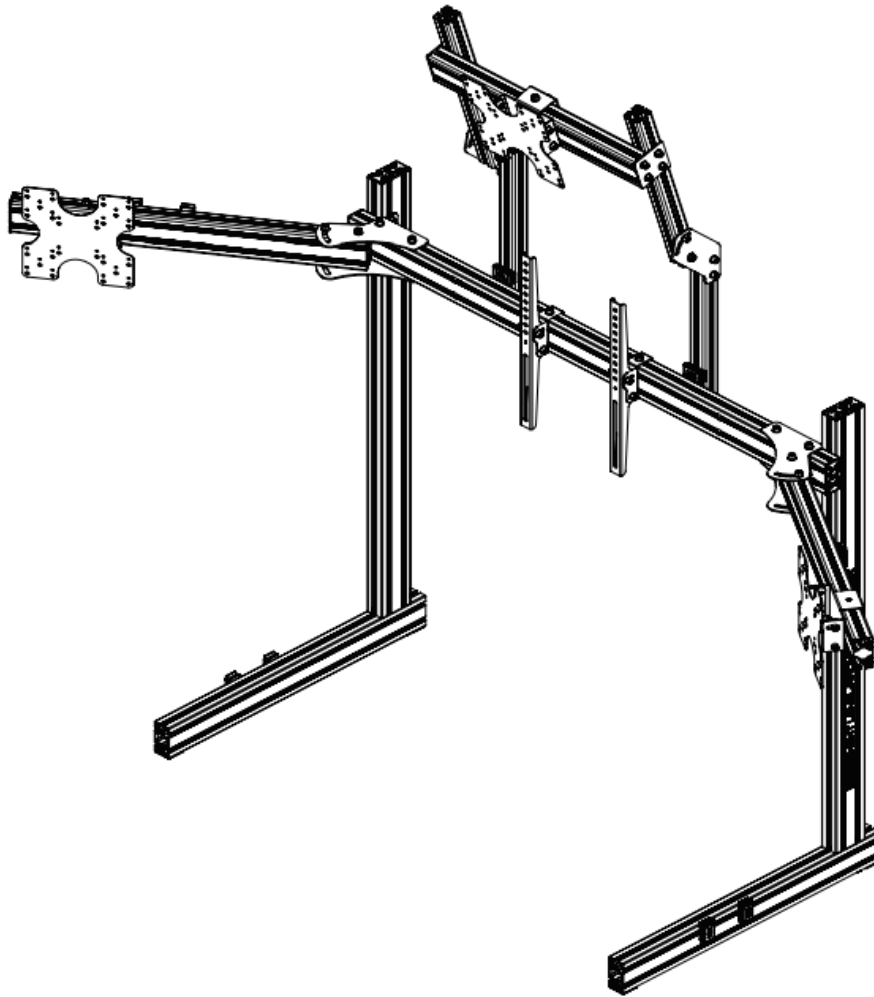
PARTS:
- 2 x M8 16mm Bolts
- 2 x M8 Washers

- 32 Install Cable Management clips where necessary and Install End Caps onto the Main Cross Member, Base Members, Vertical Members, Extension Arms, and Overhead Vertical and Angle Arms.

PARTS:
- 10 x End Caps (4080)
- 8 x End Caps (4040)

Note: Depress locater tab on back side of clip to install into channel.

- 33 Loosen the Bolts securing the Overhead Angle Plate to the Overhead Angle Members. Adjust to the desired angle and tighten the bolts to secure in place.

ANGLE ADJUSTMENT

PARTS:
- NIL
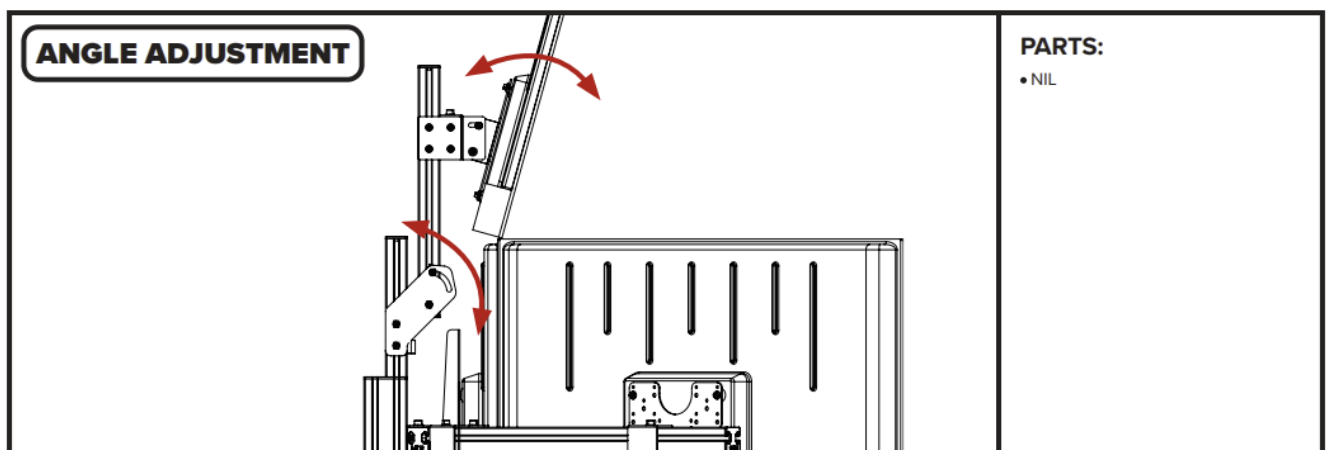
- 34 A) Loosen the Bolts securing the Overhead Angle Plates to Overhead Vertical Members. Adjust to the desired height and tighten the bolts to secure in place.
  B) Loosen the Bolts securing the Overhead Mounting Plates to the Overhead Angle Members. Adjust to the desired height and tighten the Bolts to secure in place.

WARNING

- Please do not use power tools for assembly as over tightening can damage your frame.
- Please ensure T-Nuts are correctly placed within the extrusion to prevent damaging parts.
- Lay out and build the Monitor Stand on a soft and protected level surface.
- Do not force parts together.
- Avoid cross threading threaded items.
- Do not hang additional loads on the monitor stand.
- Beware of sharp edges on extrusion pieces.
- Plan the placement of cable management clips at the beginning of your build.
- T-Nuts must be installed from the end of the profile and cannot be installed mid channel.

ASSISTANCE

bit.ly/nlrbuild

If you require further support with your product please contact our friendly team at:

support@nextlevelracing.com

- bit.ly/nlrbuild
- support@nextlevelracing.com

Frequently Asked Questions

- **Q: Is this stand compatible with monitors of all sizes?**
  - A: The stand is designed to accommodate standard monitor sizes. Please refer to the specifications for more details.
- **Q: Can I customize the stand for a different setup?**
  - A: While the stand is versatile, any modifications should be done with caution to maintain stability and safety.
- **Q: How do I adjust the angle of the monitors on the stand?**
  - A: The stand allows for some adjustments based on the mounting positions provided. Follow the manual for guidance on adjusting monitor angles.

Documents / Resources

 next level RACING Elite Series Monitor Stand [pdf] Instruction Manual Single, Triple, Overhead, Elite Series Monitor Stand, Elite Series, Monitor Stand, Stand

References

- [User Manual](#)

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