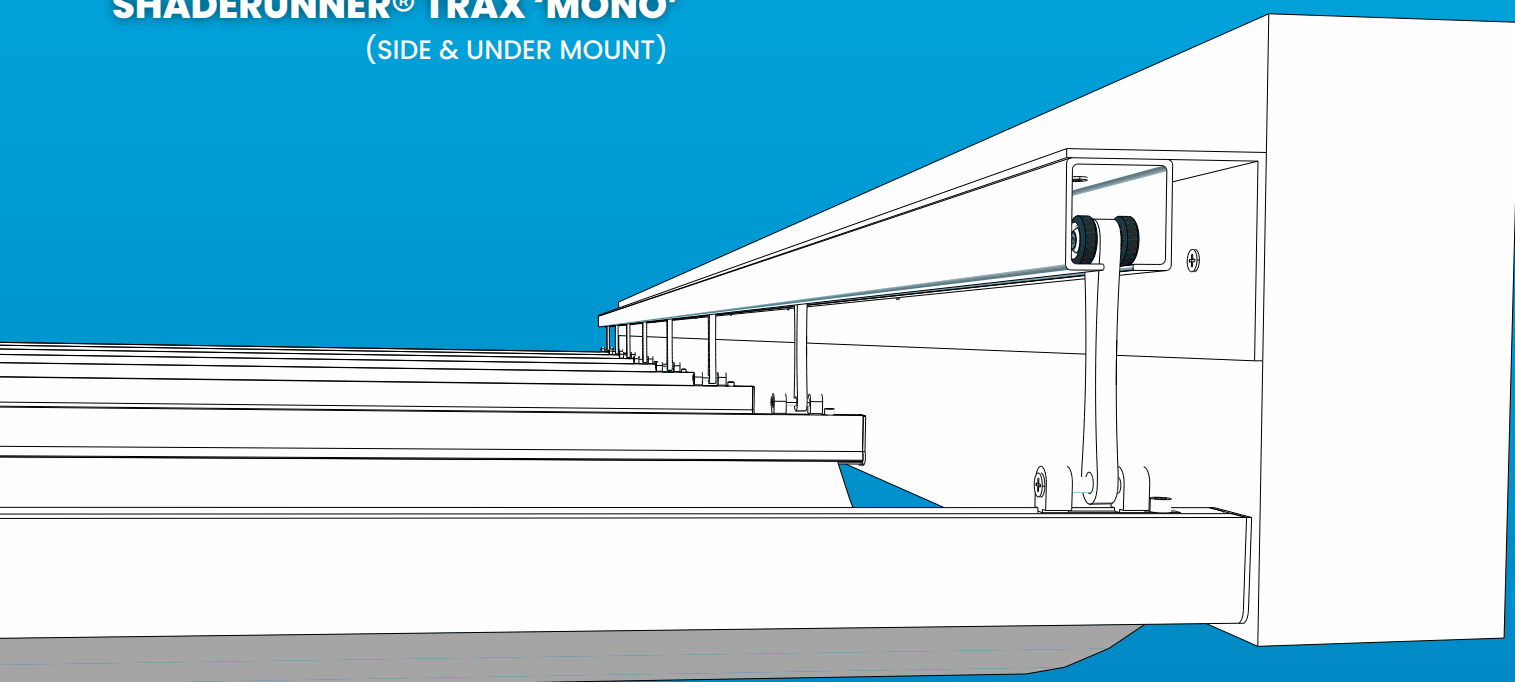




INSTRUCTION MANUAL

INSTALLATION, OPERATION, CARE AND WARRANTY

SHADERUNNER® TRAX 'MONO'
(SIDE & UNDER MOUNT)



Shaderunner® CLASSIC
retractable shade system

Shaderunner® PRO
retractable shade system

Shaderunner® TRAX
retractable shade system



- ✓ UV PROTECTION
- ✓ CONTROLLABLE SHADE
- ✓ NEATLY FOLDS AWAY
- ✓ WATERPROOF AVAILABLE

- ✓ MANUAL OR MOTORISED
- ✓ CONTEMPORARY DESIGN
- ✓ LARGE SPANS POSSIBLE
- ✓ ALL SEASON PROTECTION



Read your manual in full before installing your Shaderunner®.

In order to take the best care of your retractable shade & to extend the life of your investment, please read and follow our care instructions on an ongoing basis.

Thank you for your purchase, we appreciate it.

Enjoy the convenient climate control of your Shaderunner® retractable shade system.

PART #1 * SECTIONS 1 to 3 are distributed as hard copies with the package.

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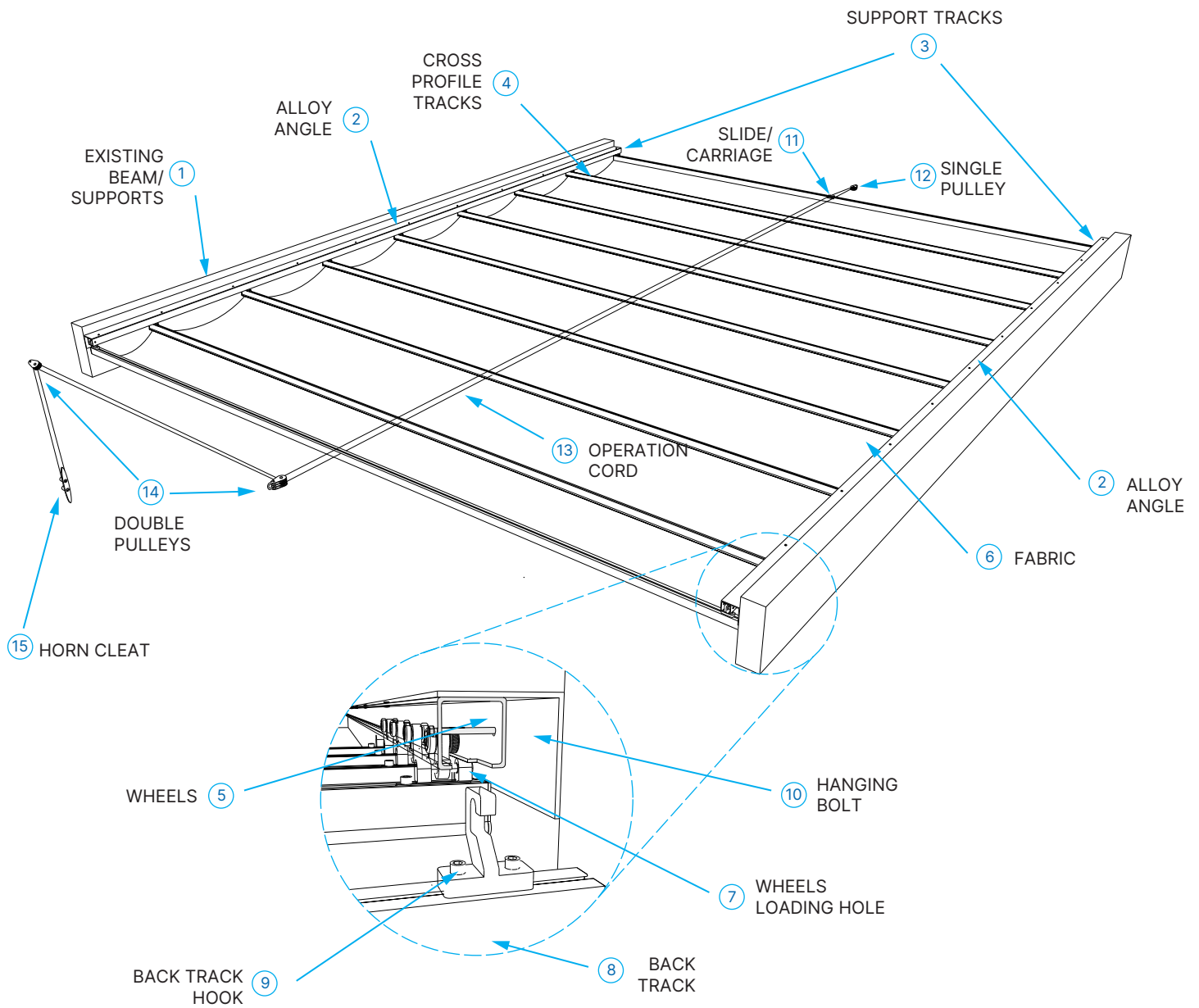
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SECTION 1 | SHADERUNNER® TRAX 'MONO' LAYOUTS

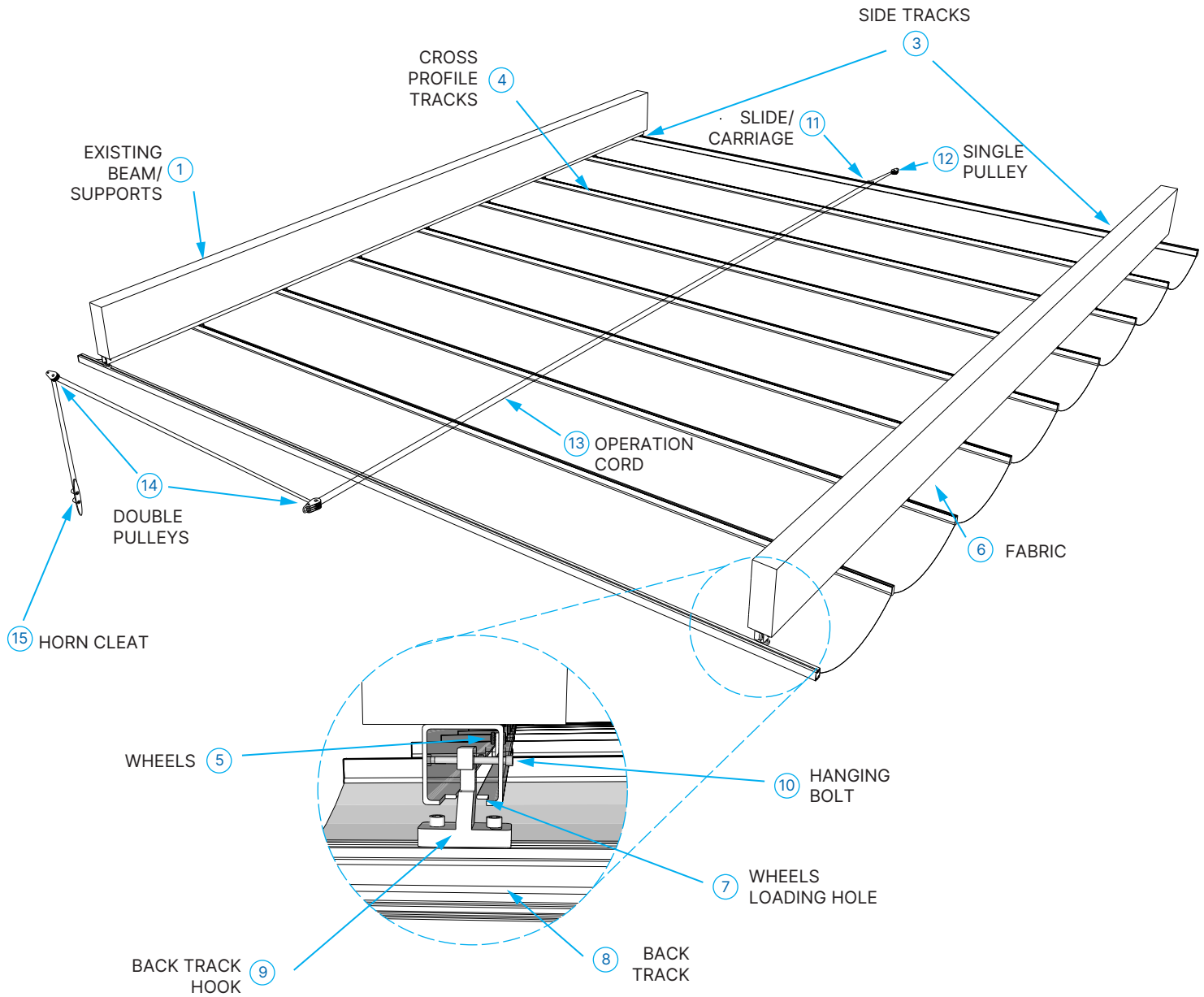
SHADERUNNER® TRAX 'MONO' (Side mount & Manual System) Overall Layout



- | | | | |
|--------------------------|------------------------|----------------------|--------------------|
| 1. Existing Support | 5. Wheels | 9. Back Track Hook | 13. Operation Cord |
| 2. Alloy Angle 76×76mm | 6. Fabric | 10. Hanging Bolt | 14. Double Pulleys |
| 3. Support Track 40×40mm | 7. Wheels Loading Hole | 11. Slide / Carriage | 15. Horn Cleat |
| 4. Cross Profile Tracks | 8. Back Track | 12. Single Pulley | |

SECTION 1 | SHADERUNNER® TRAX 'MONO' LAYOUTS

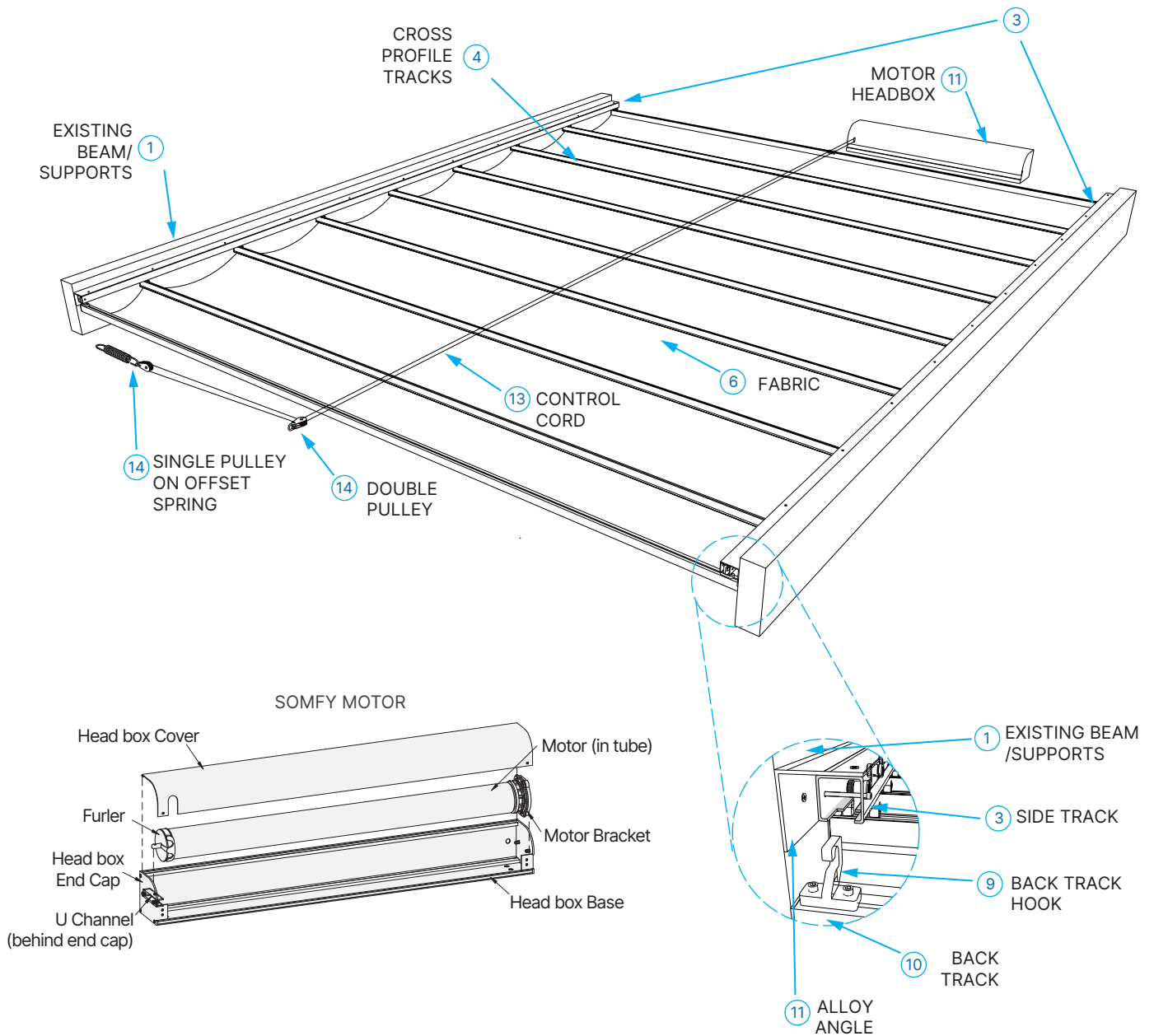
SHADERUNNER® TRAX 'MONO' (Under mount & Manual System) Overall Layout



- | | | | |
|-------------------------|------------------------|----------------------|--------------------|
| 1. Existing Support | 5. Wheels | 9. Back Track Hook | 13. Operation Cord |
| 3. Side Track 40×40mm | 6. Fabric | 10. Hanging Bolt | 14. Double Pulleys |
| 4. Cross Profile Tracks | 7. Wheels Loading Hole | 11. Slide / Carriage | 15. Horn Cleat |
| | 8. Back Track | 12. Single Pulley | |

SECTION 1 | SHADERUNNER® TRAX 'MONO' LAYOUTS

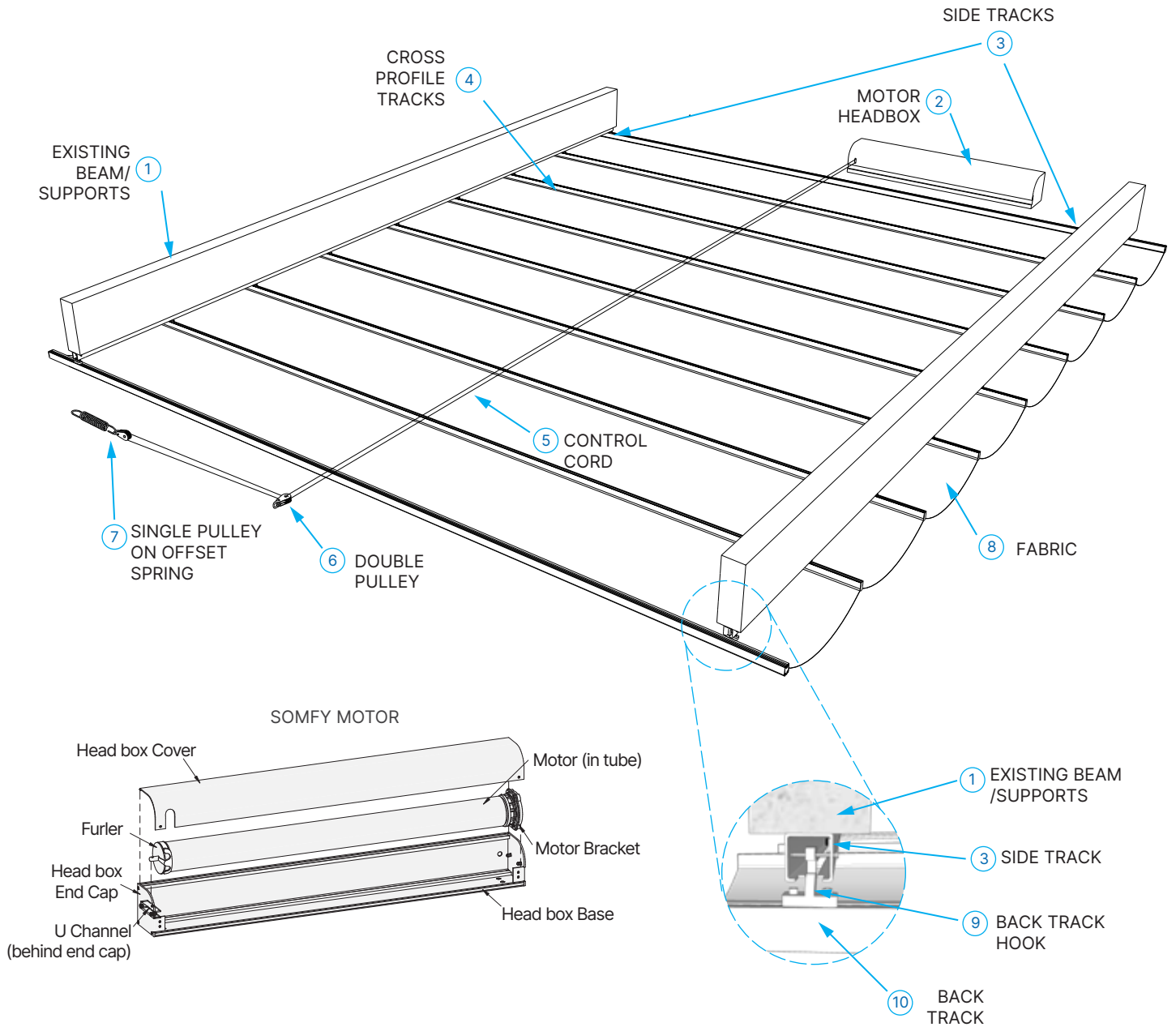
SHADERUNNER® TRAX 'MONO' (Side mount & Motorised System) Overall Layout



- | | | | |
|-----------------------|-------------------------|-----------------------------------|--------------------|
| 1. Existing Support | 4. Cross Profile Tracks | 7. Single Pulley on Offset Spring | 9. Back Track Hook |
| 2. Motor Headbox | 5. Control Cord | 8. Fabric | 10. Back Track |
| 3. Side Track 40×40mm | 6. Double Pulley | | 11. Alloy Angle |

SECTION 1 | SHADERUNNER® TRAX 'MONO' LAYOUTS

SHADERUNNER® TRAX 'MONO' (Under mount & Motorised System) Overall Layout



- | | | | |
|-----------------------|-------------------------|-----------------------------------|--------------------|
| 1. Existing Support | 4. Cross Profile Tracks | 7. Single Pulley on Offset Spring | 9. Back Track Hook |
| 2. Motor Headbox | 5. Control Cord | 8. Fabric | 10. Back Track |
| 3. Side Track 40×40mm | 6. Double Pulley | | |

SECTION 1 | SHADERUNNER® TRAX 'MONO' LAYOUTS

SHADERUNNER® TRAX 'MONO' (Side Fall & Additional/Multiple Tracks) Overall Layout

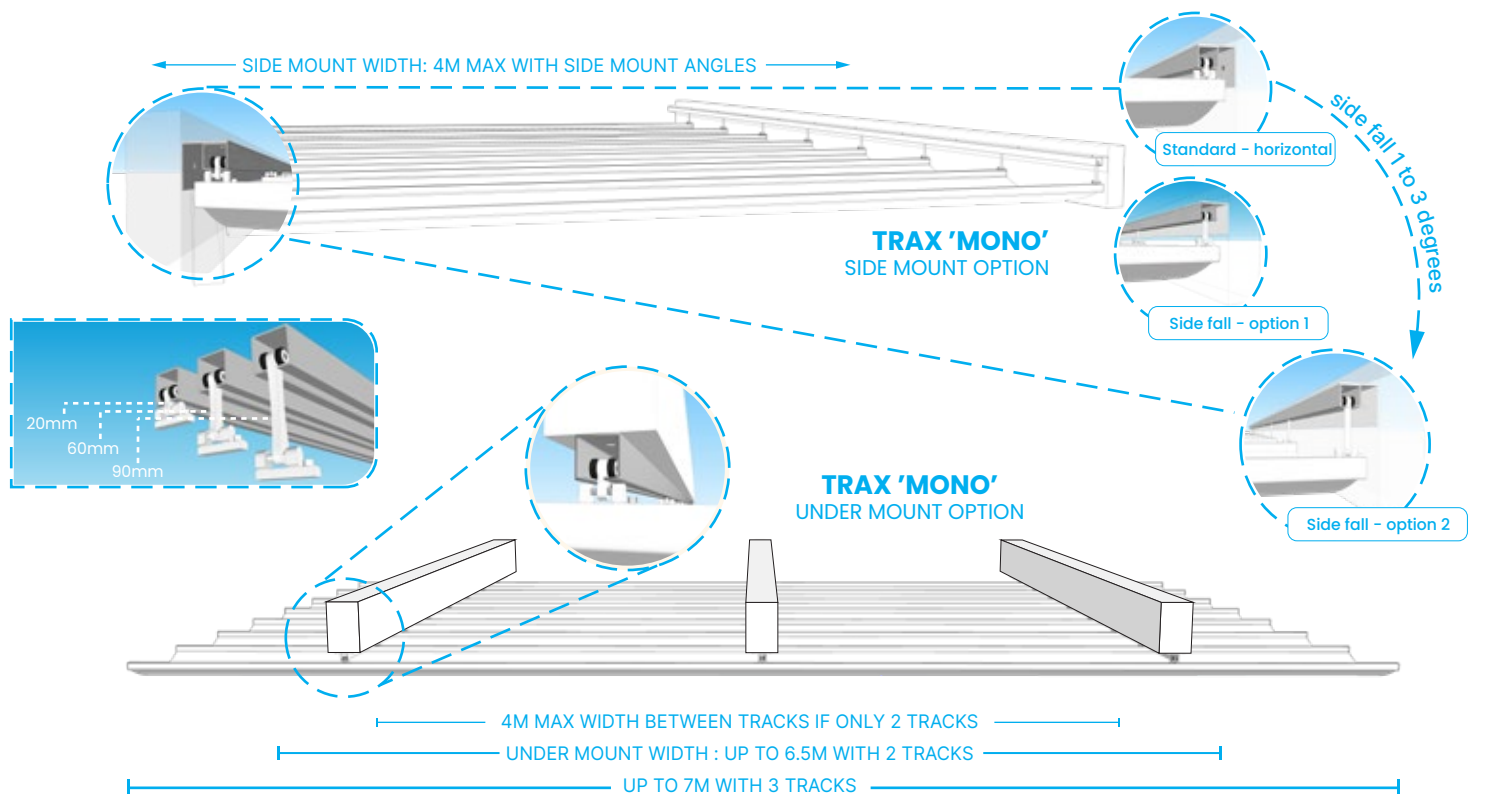
DURABLE COMPONENTS

The Shaderunner® TRAX 'MONO' is constructed using only the most robust components including custom designed aluminium tracks & supports, ss roller bearing wheels (20mm to 90mm,) & marine grade fittings.

TRAX 'MONO' | WEATHERPROOFING OPTION

For a Waterproof Option, then special differing length hangers are incorporated to enable water side fall of the cross extrusions.

A side gutter can be integrated if required.



SHADERUNNER® TRAX "MONO"

The Shaderunner® TRAX 'MONO', is just supported by 40x40mm Aluminium tracks only. These can be mounted to inside faces of existing steel, timber or other support structures, with the addition of an Aluminium Angle. Or the tracks can mount directly under support structure

- Max Width between side tracks: 4m
- Max Ext: Determined by dimensions of existing side structures

With a wide range of fabrics and colour options available, the Shaderunner® Trax 'Mono' complements all architectural styles, from contemporary suburban homes to traditional country residences. The lightweight but robust Aluminium supports & running tracks allows easy installation.

The Aluminium components can be powder coated to a multitude of colours to fit the existing structure. Robust aluminium extruded support profiles allow large spans of up to 4m wide between rafters, or up to 7m wide* with an under mounted system. Wider widths achieved with multiple bays.

STRONG BY DESIGN

Robust aluminium extruded support profiles allow large spans of up to 7m wide* with a single system. Wider widths achieved with multiple bays.

SMOOTH & SIMPLE OPERATION

Stainless Steel ball bearing runner wheels provide smooth operation.

Manually operated Systems feature an endless cord system to easily extend and retract the fabric, with the cord then secured and tied off at the horn cleat.

Remote RTS motorised operation is also available for the ultimate convenience if preferred. The Shaderunner is effortlessly extended at the touch of a button with the Somfy remote control.

DURABLE FABRICS

The Shaderunner® is manufactured from a range of rigorously tested fabrics which are as durable as they are stylish, being designed to withstand high traffic applications and the demands of the harsh Australian climate with ease. (95% Mesh & Waterproof fabrics available)

SECTION 4 | ASSEMBLY, INSTALLATION AND OPERATION

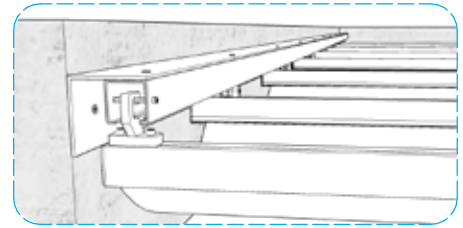
STAGE 4.1 | INSTALLING SUPPORT ANGLE & SIDE TRACKS



SHADERUNNER® TRAX "MONO"

The Shaderunner® TRAX 'MONO', is just supported by 40×40mm Aluminium tracks only. These can be mounted to inside faces of existing steel, timber or other support structures, with the addition of an Aluminium Angle.

- Max Width between side tracks: 4m
- Max Ext: Determined by dimensions of existing side structures



1 SIDE FIX THE ALUMINIUM ANGLES & SIDE TRACKS

- Fix 76×76mm Alloy Angle to side beams, then attach the 40×40mm Track to this angle, same on both sides to inside faces of beams/supports.

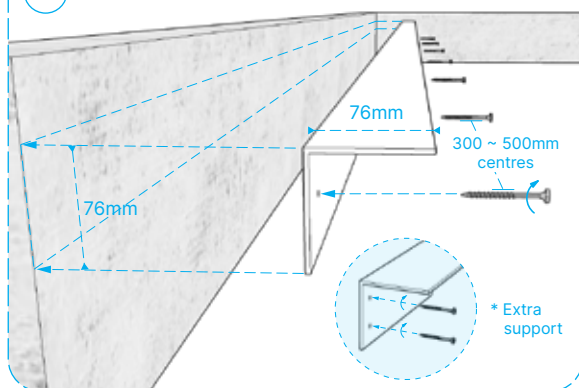


- * Side Fix the Aluminium Angles to your support Structure (Use either 1 x fixing central on the 76mm Angle, or use 2 for extra support)

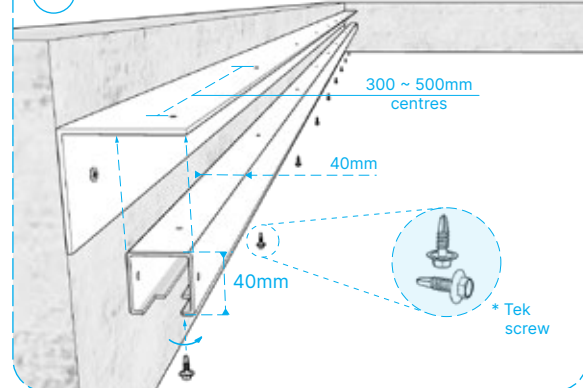


- Side Tracks (use Tek screw or similar these to the underside of the angles, so that the edge of 40mm track is level with the outer edge of the angle)

1.1 THE ALUMINIUM ANGLES



1.2 THE SIDE TRACKS

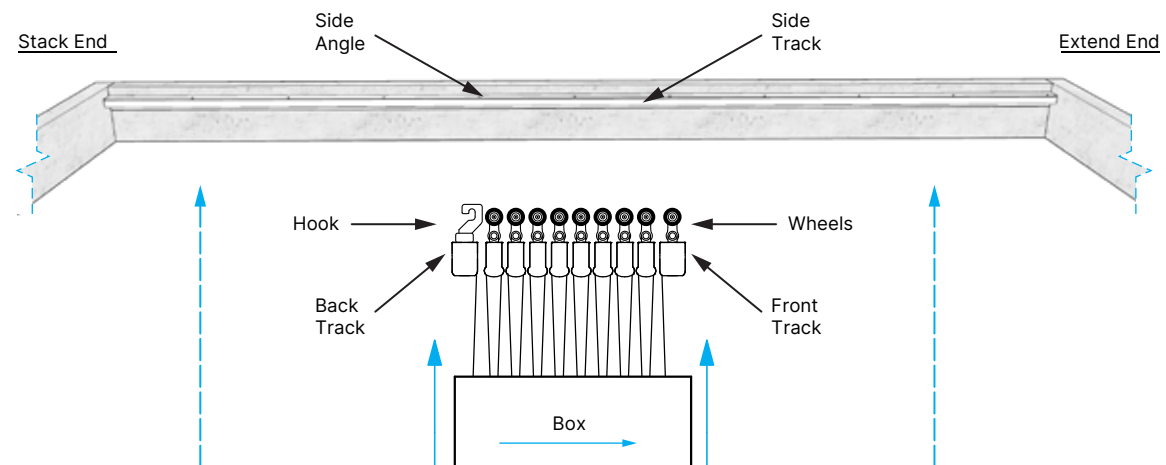


Note: Due to unknown structures that you will be mounting to or under, it is best for the client to choose/supply the Screw type to suit the application.



2 SIDE FIX THE ALUMINIUM ANGLES

- The Cardboard box will have an arrow drawn on it. This is to face towards the extending end.
- Using your lifting equipment raise the box up so it sits as close or same level of the tracks as possible.



Lift the whole box up by using a lifting device like a Genie Lifter or similar. Or up on top of a Scaffold or Ladders if that is what is being used. (Be sure to make sure there is protection over any ladders or scaffold etc. to not damage the Fabric/Cloth).



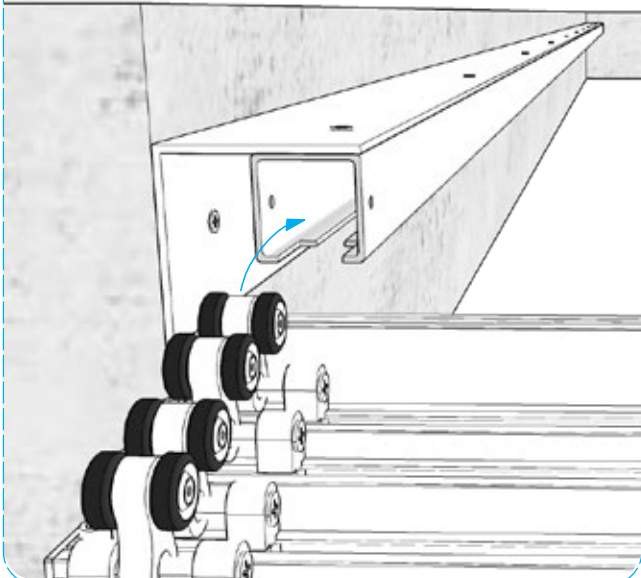
* 2 or more people or lifting device required to lift this pack.

SECTION 4 | ASSEMBLY, INSTALLATION AND OPERATION

STAGE 4.2 | LOADING WHEELS & FIXING BACK TRACK

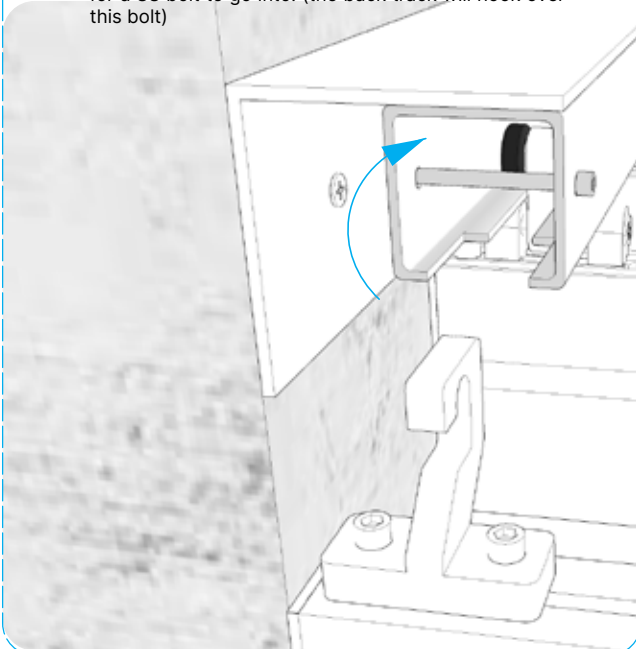
3 LOAD THE WHEELS

- Load all the wheels that are attached to the Sail cross profile tracks into the cut outs, to position the Sail in the side tracks.

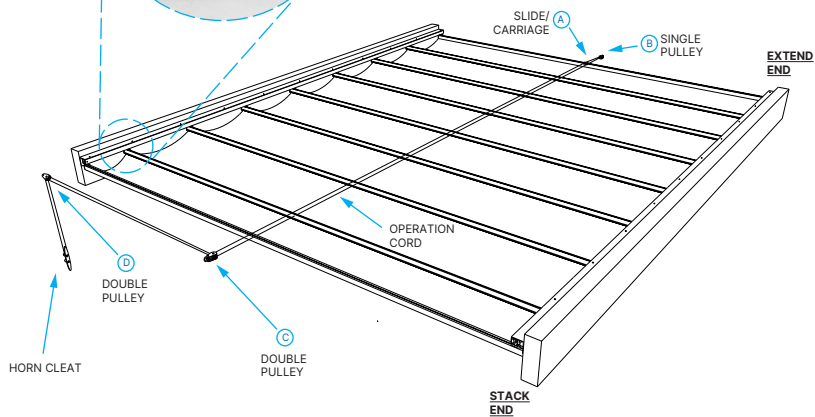
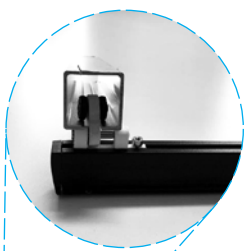


4 FIX THE BACK TRACK

- There is a hole near that cut out of the side tracks, for a SS bolt to go into. (the back track will hook over this bolt)



The Shaderunner® Trax 'Mono' should now be all up in position, now ready to install the control cord.



CONTROL CORD SYSTEM

1. Tie rope to slider or saddle on the front track of the Shaderunner® at "A".
2. Take tag end through single pulley "B".
3. Continue with tag end across the sail through one sheave of double pulley "C"
4. Take tag end through one sheave of the double pulley "D" and down through the Horn Cleat.
5. Allow approximately 1-2m of 'slack' rope at Horn Cleat and then take tag end through the second sheave of the double pulley "D" and back through second sheave of double pulley "C".
6. Take tag end across the sail and loosely tie at the back of slider or saddle at "A". When you are happy that there is 1-2m of slack rope at Horn Cleat, the rope should be tied off finally at a and the rope cut.
7. To extend or retract sail pull rope through Horn Cleat and cleat off to desired position.

Note: Due to unknown structures that you will be mounting to or under, it is best for the client to choose/supply the Screw type to suit the application.

SECTION 4 | ASSEMBLY, INSTALLATION AND OPERATION

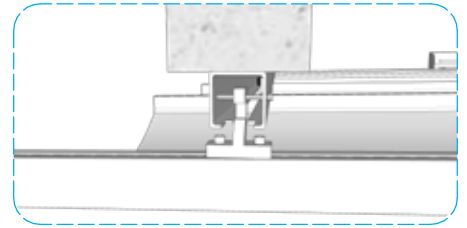
STAGE 4.3 | INSTALLING UNDER MOUNT SUPPORT TRACKS



SHADERUNNER® TRAX "MONO"

The Shaderunner® TRAX 'MONO', is just supported by 40×40mm Aluminium tracks only. These can be mounted directly under support structure.

- Max Width between support tracks: 4m
- Max Ext: Determined by dimensions of existing side structures

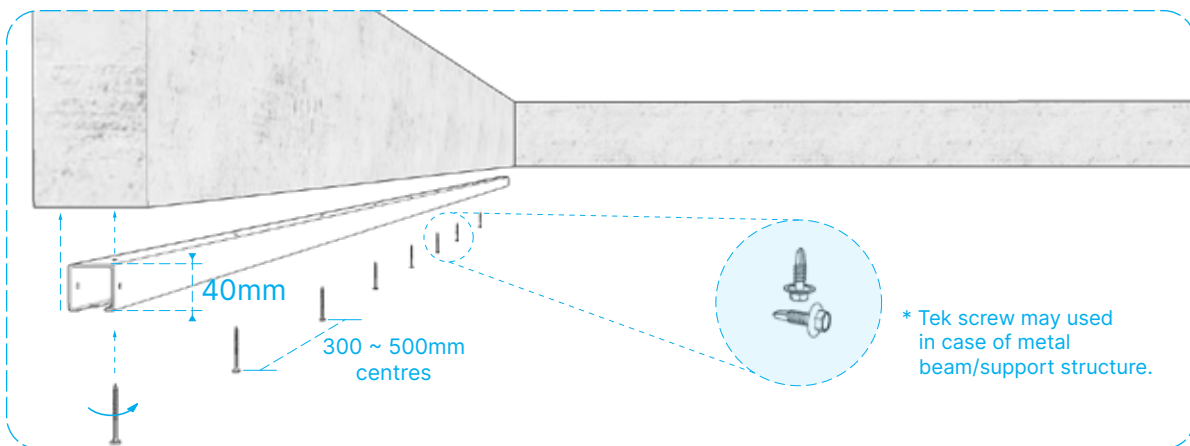


1 UNDER MOUNT THE ALUMINIUM SIDE TRACKS

- Fix the 40×40mm Track directly to the support structure, same on both sides to underneath beams/supports.



- * Support Tracks (use Tek screw or similar these to the underside of the beams/supports).

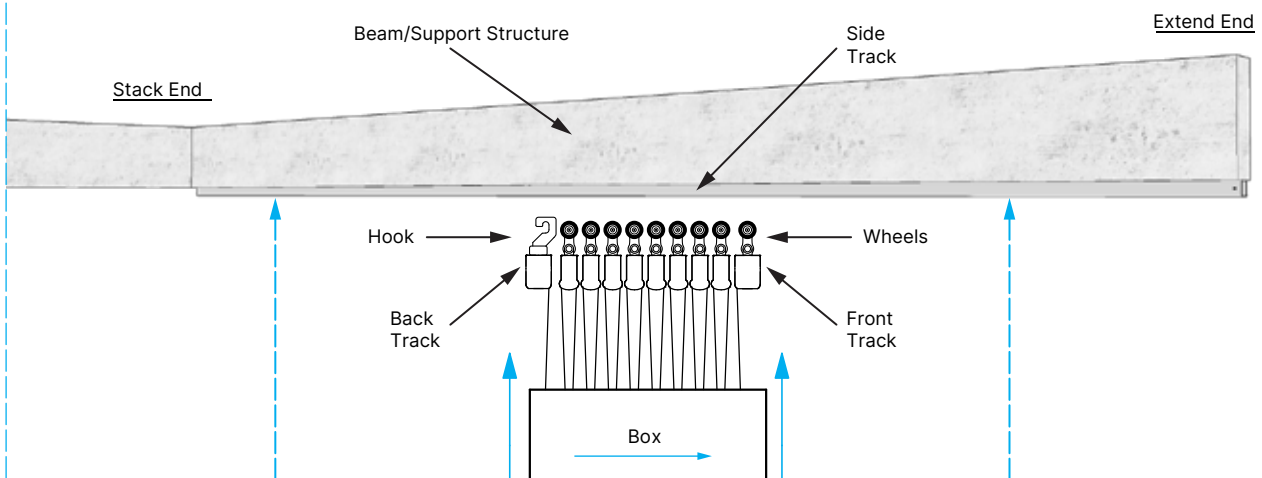


Note: Due to unknown structures that you will be mounting to or under, it is best for the client to choose/supply the Screw type to suit the application.



2 LOAD THE FABRIC PART TO THE SUPPORT TRACK

- The Cardboard box will have an arrow drawn on it. This is to face towards the extending end.
- Using your lifting equipment raise the box up so it sits as close or same level of the tracks as possible.



Lift the whole box up by using a lifting device like a Genie Lifter or similar. Or up on top of a Scaffold or Ladders if that is what is being used. (Be sure to make sure there is protection over any ladders or scaffold etc. to not damage the Fabric/Cloth).



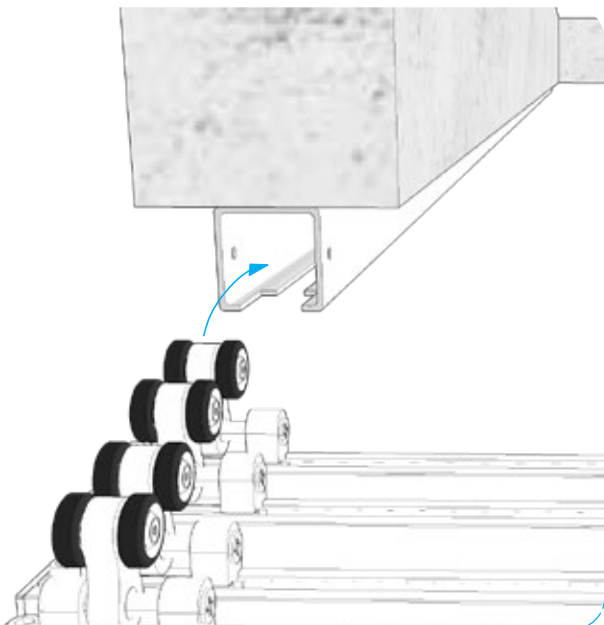
* 2 or more people or lifting device required to lift this pack.

SECTION 4 | ASSEMBLY, INSTALLATION AND OPERATION

STAGE 4.4 | LOADING WHEELS & FIXING BACK TRACK

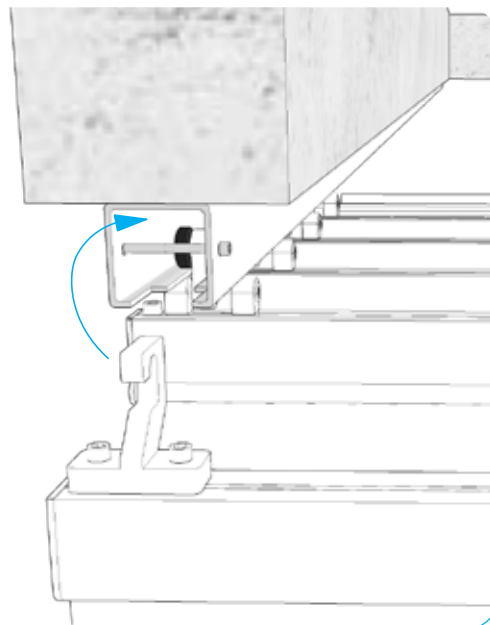
3 LOAD THE WHEELS

- Load all the wheels that are attached to the Sail cross profile tracks into the cut outs, to position the Sail in the support tracks.

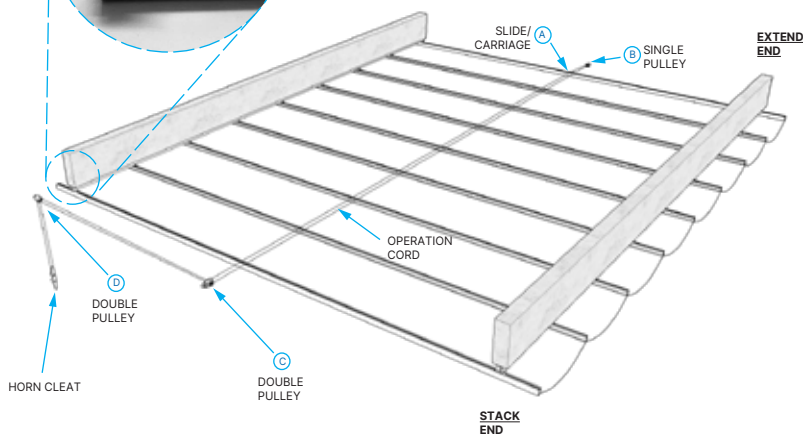
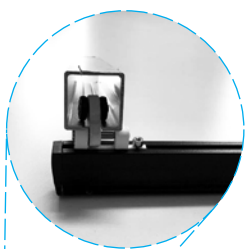


4 FIX THE BACK TRACK

- There is a hole near that cut out of the side tracks, for a SS bolt to go into. (the back track will hook over this bolt)



The Shaderrunner® Trax 'Mono' should now be all up in position, now ready to install the control cord.



CONTROL CORD SYSTEM

1. Tie rope to slider or saddle on the front track of the Shaderrunner® at "A".
2. Take tag end through single pulley "B".
3. Continue with tag end across the sail through one sheave of double pulley "C".
4. Take tag end through one sheave of the double pulley "D" and down through the Horn Cleat.
5. Allow approximately 1-2m of 'slack' rope at Horn Cleat and then take tag end through the second sheave of the double pulley "D" and back through second sheave of double pulley "C".
6. Take tag end across the sail and loosely tie at the back of slider or saddle at "A". When you are happy that there is 1-2m of slack rope at Horn Cleat, the rope should be tied off finally at a and the rope cut.
7. To extend or retract sail pull rope through Horn Cleat and cleat off to desired position.

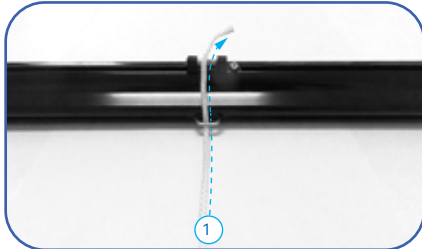
Note: Due to unknown structures that you will be mounting to or under, it is best for the client to choose/supply the Screw type to suit the application.

SECTION 4 | ASSEMBLY, INSTALLATION AND OPERATION

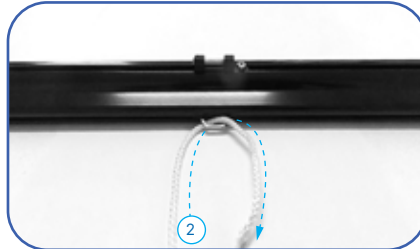
STAGE 4.5 | INSTALLING CONTROL CORD (on Bambu front track)

1. INSTALLING THE PULL-OUT CONTROL CORD

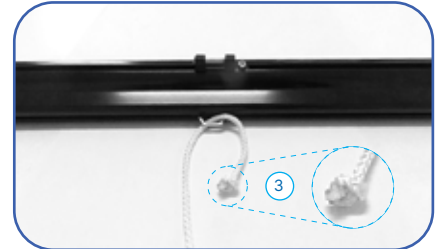
Step 1 - Feed cord through the slide following the arrow as shown below.



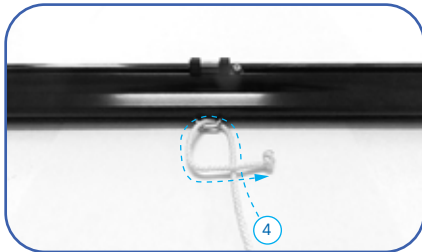
Step 2 - Bring cord back over as shown by the arrow below.



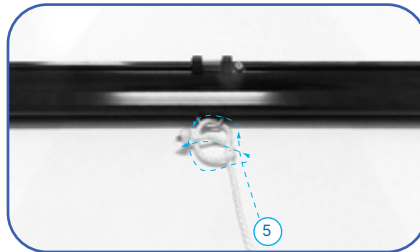
Step 3 - Tie a knot in the tail end of that Cord as shown.



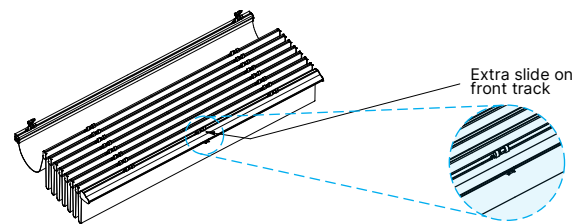
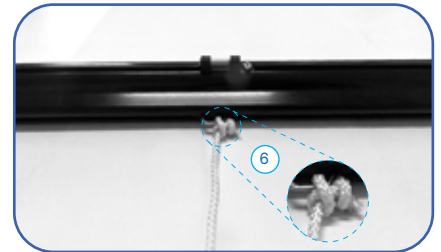
Step 4 - Pass the knot end of the cord over the cord to the other side of it as shown.



Step 5 - Pass the knot end of the cord back through the loop created as shown.

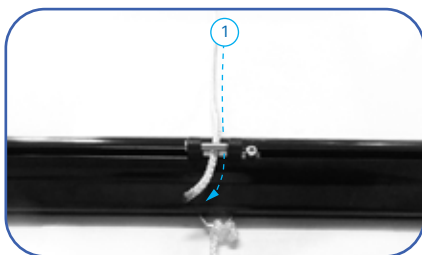


Step 6 - Tighten the cord until that knot pulls up tight as shown.

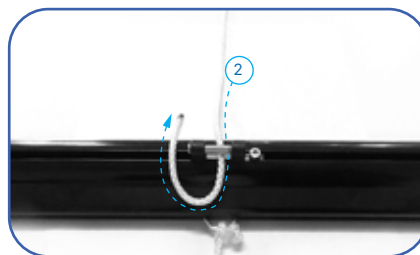


2. INSTALLING THE PULL-BACK CONTROL CORD

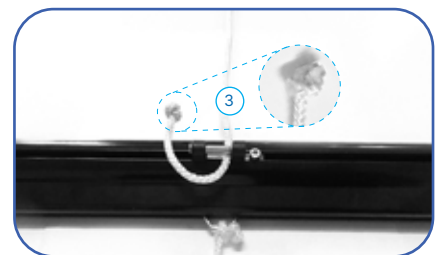
Step 1 - Feed cord through the slide/carriage following the arrow as shown below.



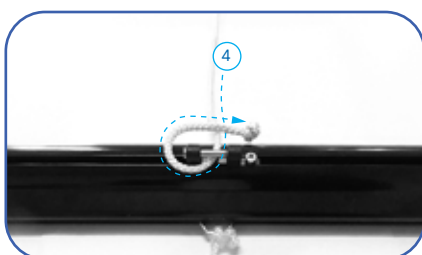
Step 2 - Bring cord back over as shown by the arrow below.



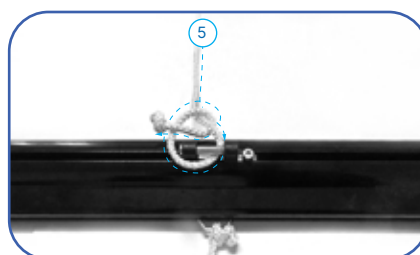
Step 3 - Tie a knot in the tail end of that Cord as shown.



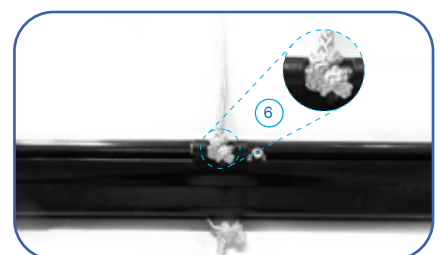
Step 4 - Pass the knot end of the cord over the cord to the other side of it as shown.



Step 5 - Pass the knot end of the cord back through the loop created as shown.



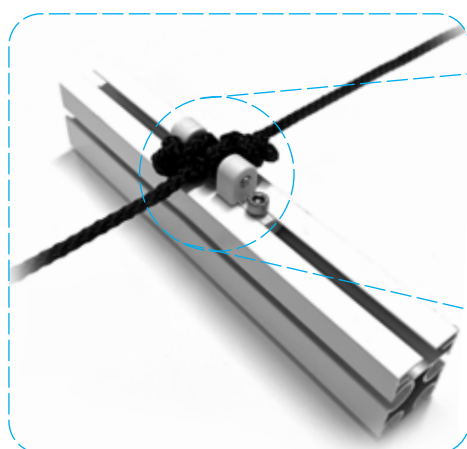
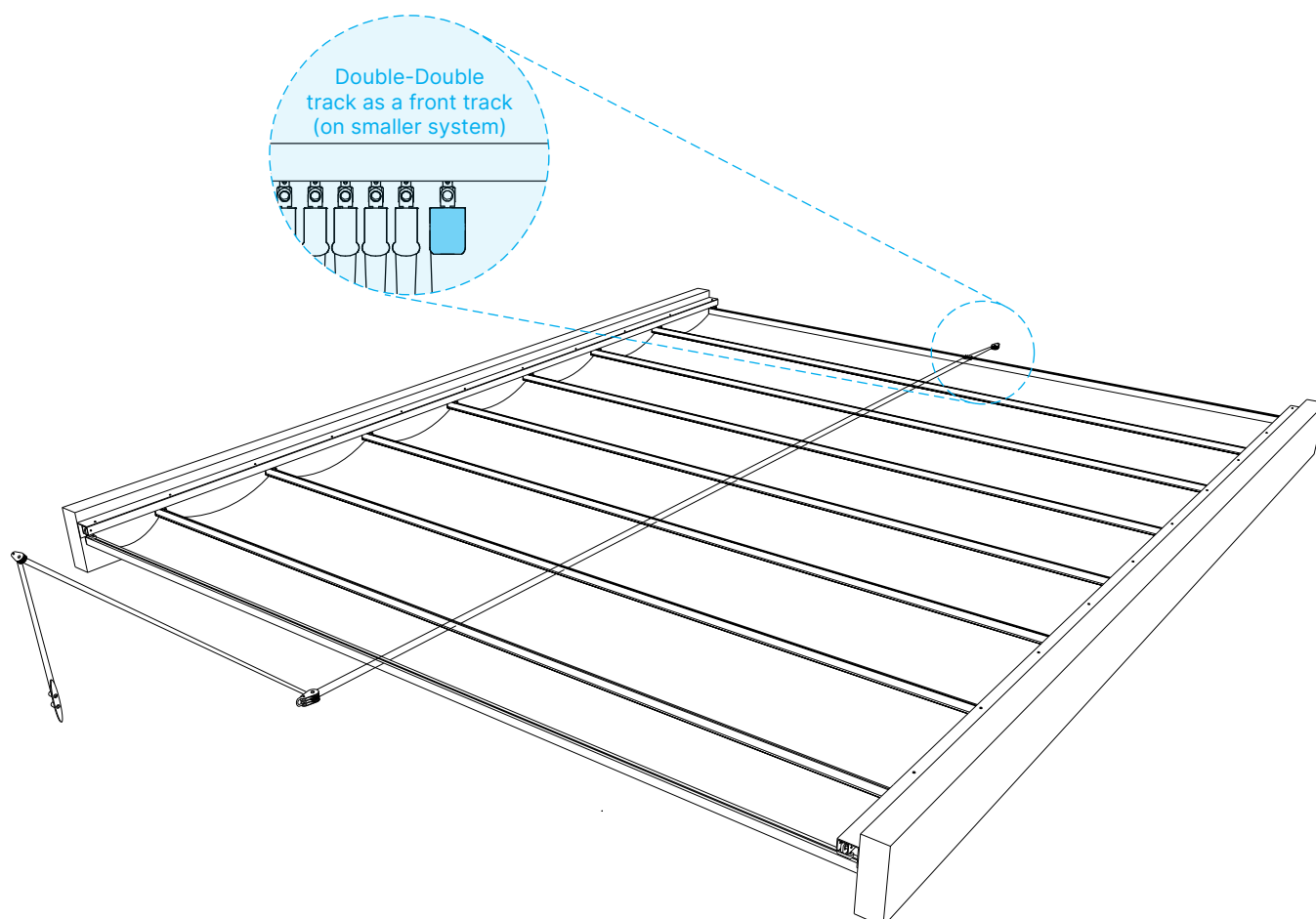
Step 6 - Tighten the cord until that knot pulls up tight as shown.



SECTION 4 | ASSEMBLY, INSTALLATION AND OPERATION

STAGE 4.6 | INSTALLING CONTROL CORD (on Double-Double front track)

INSTALLING THE PULL-OUT CONTROL CORD #2



- * Both ends of cord tied to same slider

