

Quilter's Creative Touch



Assembly and Installation Instructions

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Helpful Terms

Domestic Sewing Machine: A standard sewing machine for at-home use. It is stationary, and fabric is usually fed into it. Also called a “wheel-less machine.”

Quilting Machine: A non-stationary sewing machine that moves over stationary fabric. Also called a “wheeled machine.”

Top Plate: A wheeled carriage with handles that allows a domestic sewing machine to be moved over the fabric rather than requiring the fabric to be moved into the path of the sewing machine.

Welcome to QuiltMotion

We are pleased to introduce you to the newest part of your quilting setup. QuiltMotion is an automation system that can assist you in creating quality quilts even faster and easier.

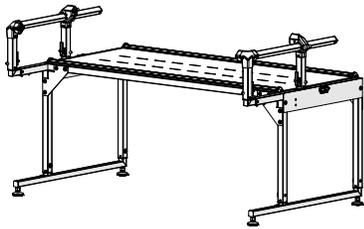
Don't panic when you see the number of parts inside this kit. QuiltMotion accommodates a range of frames and machines and you will not need to use all the parts in your setup.

This manual is broken into three sections (or parts). Notifications at the end each of each section will direct you to switch to your quilting machine manual or frame manual for instructions on assembling those products. This creates a streamlined process of building an automated quilting setup in the most efficient way. Use the following flowchart to guide you in navigating multiple manuals. If you are not using one of the products in the flowchart, just move to the next item in the chart.

If you are installing QuiltMotion on a frame and machine you have already setup, that's great! Simply remove your machine and frame's take up rail and then follow all the parts of this manual in order.

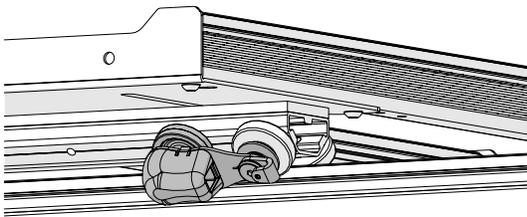
Thank you again for choosing us to help your quilting projects. We look forward to working with you.

- The Grace Company



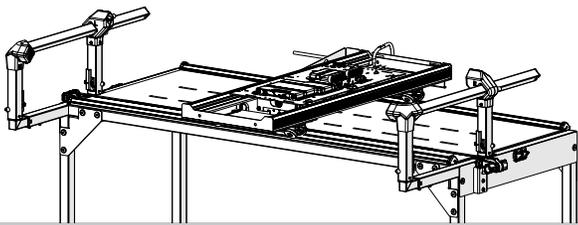
Start Here: Frame Manual: Part One

- Assemble the frame's legs, table, and sides.
- Install the channel lock onto the bottom carriage.
- Align your tracks.



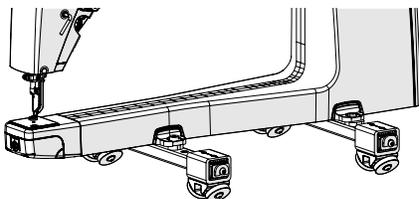
Quilting Machine Manual: Part One

- Install the lower encoder onto the bottom carriage.



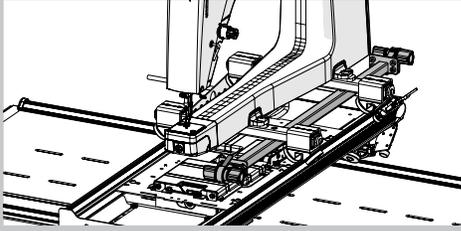
QuiltMotion Manual: Part One

- Prepare the bottom carriage.
- Install the long belt across the frame.



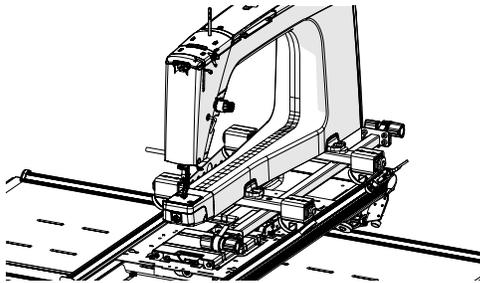
Quilting Machine Manual: Part Two

- Install your machine's wheels.
- Align your wheels.



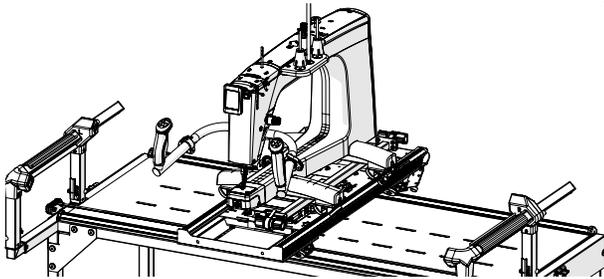
QuiltMotion Manual: Part Two

- Install the short belt.
- Tension the short belt.



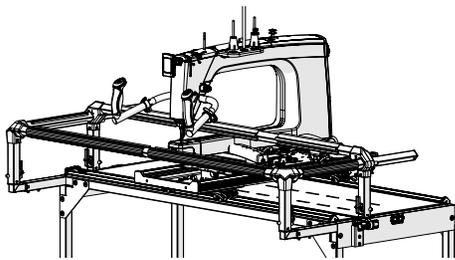
Frame Manual: Part Two

- Install the channel lock on the machine or top plate.
- Prepare the top plate and home sewing machine.
- Place the machine or top plate on the frame.



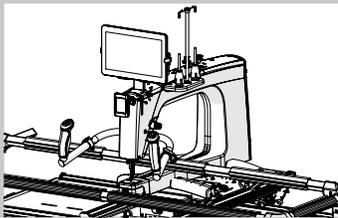
Quilting Machine Manual: Part Three

- Install the wheel covers, display, handles, thread mast.
- Install the upper encoder.



Frame Manual: Part Three

- Install the rails and fabric bungees.
- Position and adjust the rails.
- Adjust the carriage stop.
- Level the frame.



QuiltMotion Manual: Part Three

- Install the tablet bracket.
- Plug in QuiltMotion.

QCT Software Manual

- Install Quilter's Creative Touch
- Register for the software.

Part One

Progress Checkpoint

Have you:

- Assembled the frame's legs, table, and sides?
- Installed the channel lock onto the bottom carriage?
- Aligned your frame tracks?
- Installed the lower encoder on the bottom carriage (Quilting Machine users only)?
- Removed the frame's take-up rail if it is installed?
- Removed the machine from the frame if it is installed?

If not, see your frame and machine manual for instructions on completing these steps before beginning Task One of QuiltMotion on the next page.

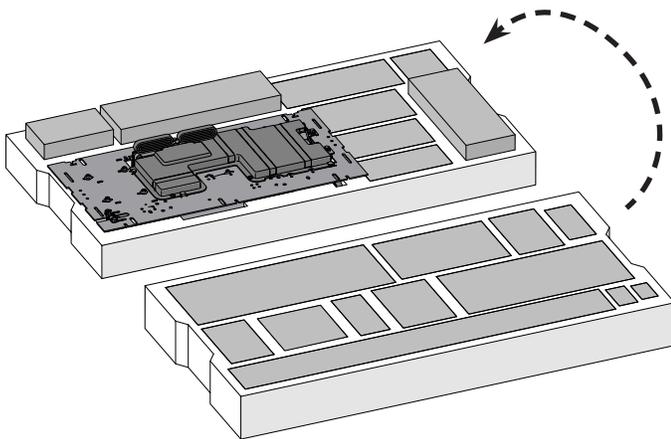
Task 1: Organize Parts

QuiltMotion is designed to provide automation for many frames, carriages, and machines. Not all of the parts included in this kit will be needed for your specific setup. For your convenience, parts have been packaged into boxes A-S according to type and purpose, and the instructions will direct you to the part boxes needed for each task.

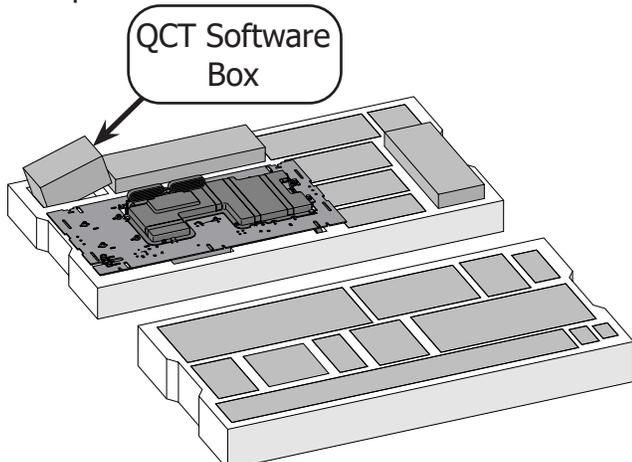
Instructions

Some part boxes need to be set aside for use in later tasks. Please take the following steps:

- 1 Remove the two levels of packaging from the box and set them next to each other on the ground.



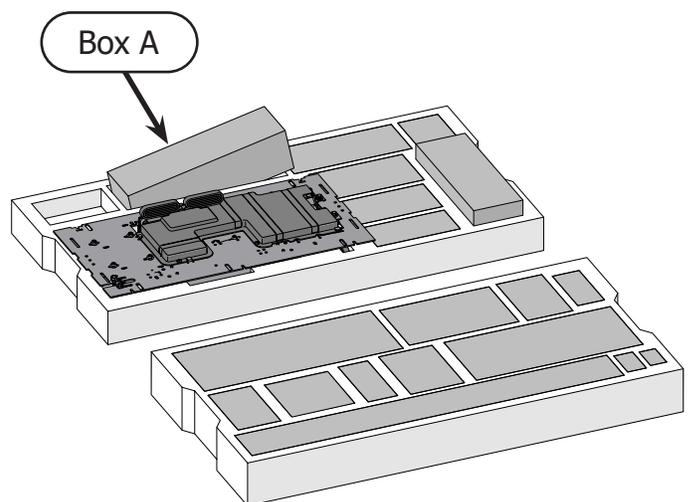
- 2 Find the box labeled "QCT Software" and place this box aside to be used in a later step.



- 3 If you will be using a top plate and domestic sewing machine:
 - Continue on to Task 2: Installing the Sewing Board.

If you will be using a quilting machine:

- Set **box A** aside with the QCT box.
- Skip Task 2, and go to "Choose Your Bottom Carriage" on page 11.



Task 2: Install the Sewing Board

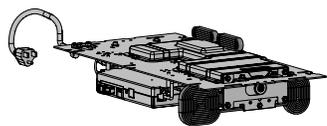


Only take the following steps if you are using a top plate and a home sewing machine.

If you are using a Q'nique quilting machine, continue to "Choose Your Bottom Carriage" on page 11.

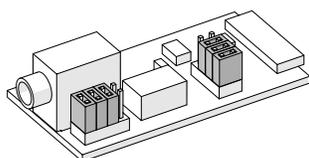
Parts & Tools Needed:

Motor
Plate



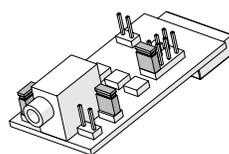
(Main Box)

Sewing Board 1



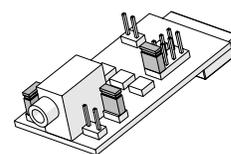
(Box A)

Sewing Board 2



(Box A)

Sewing Board 3



(Box A)

Instructions

Different domestic machines require a different sewing board to function with QuiltMotion.

Take the following steps to identify and prepare the correct sewing board for your machine:

- 1 Find your machine in this list to identify which sewing board to use.

Sewing Board 1:

- Janome 6500
- Janome 6600
- Elna
- Janome 1600
- Pfaf 1200
- Viking Mega Quilter
- Juki TL98Q
- Juki TL98QE
- Juki TL2000Q
- Juki TL2010Q

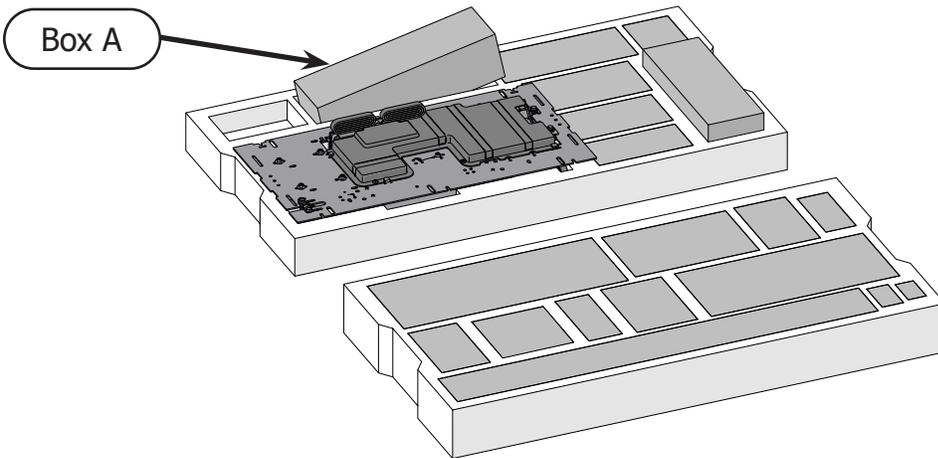
Sewing Board 2:

- Brother 1500S
- INNOV-IS 1500D
- INNOV-IS 2500D
- INNOV-IS 3500D
- INNOV-IS 4500D
- INNOV-IS VM6200
- INNOV-IS VQ2400
- INNOV-IS VQ3000
- INNOV-IS XV8500D
- INNOV-IS VM5100

Sewing Board 3:

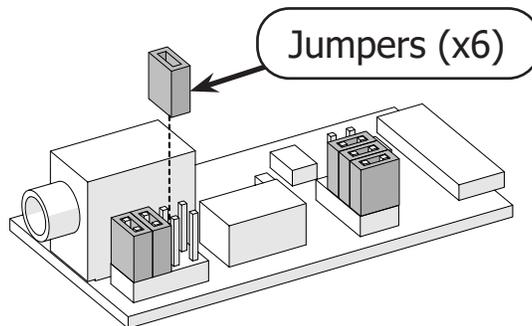
- Little Rebel

- 2 Open **box A** and remove the correct sewing board for your machine. Set the rest of box A aside with the QCT box.

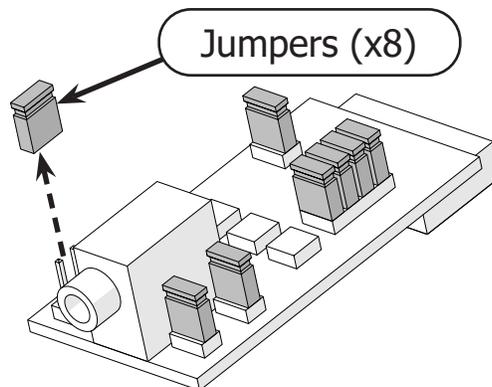


- 3 If you are using Sewing Board 3 with the Little Rebel sewing machine, skip to step 5. Otherwise, remove all the **jumpers** from their slots on the top of the sewing board.

Sewing Board 1

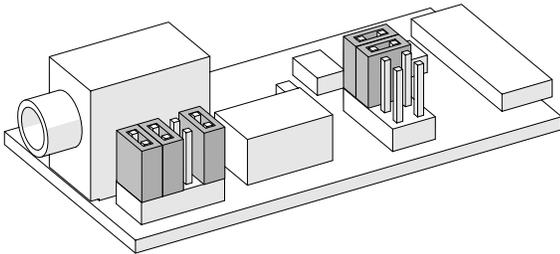


Sewing Board 2



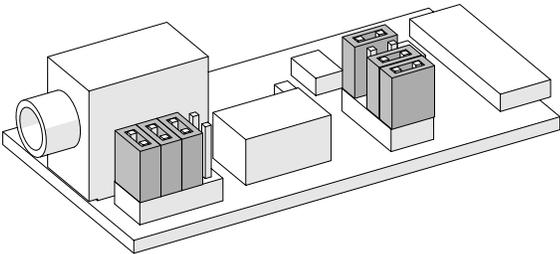
- 4 Find your sewing machine model in the list below your sewing board and re-install the jumpers to match the configuration shown.

Sewing Board 1



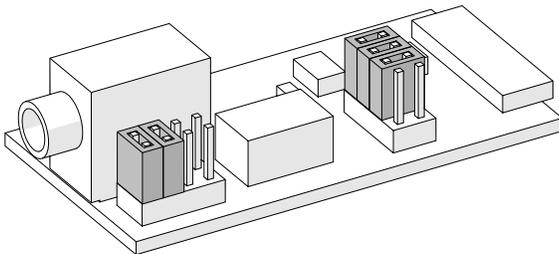
Configuration for:

- **Janome 6500**
- **Janome 6600**
- **Elna**



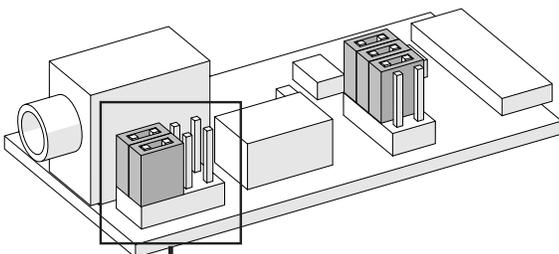
Configuration for:

- **Janome 1600**
- **Pfaf 1200**
- **Viking Mega Quilter**



Configuration for:

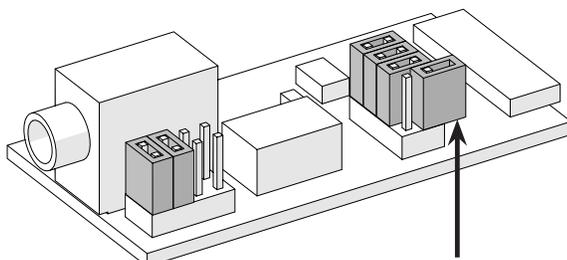
- **Juki TL98Q**
- **Juki TL98QE**



Configuration for:

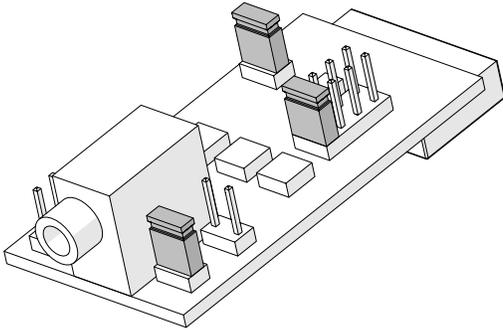
- **Juki TL2000Q**
- **Juki TL2010Q**

Note: These two jumpers are turned a different direction than in the other configurations.



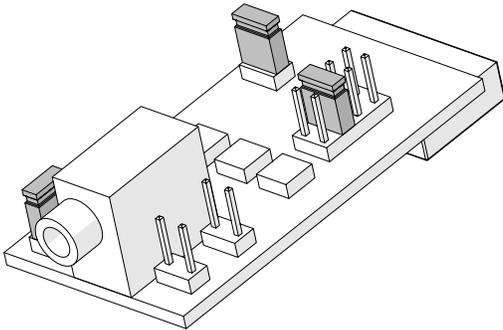
Note: Extra jumpers may be placed off-center in an unused slot.

Sewing Board 2



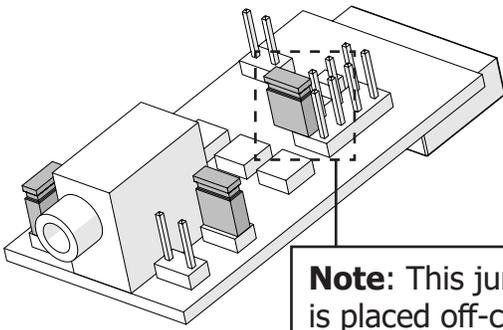
Configuration for:

- **BROTHER 1500S**



Configuration for:

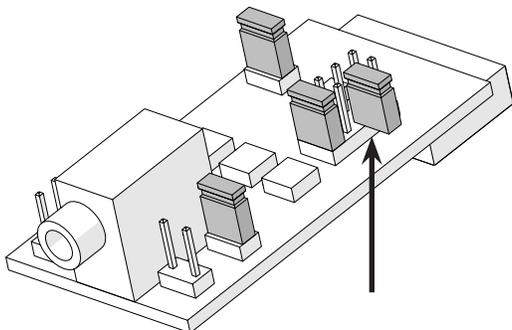
- **INNOV-IS 1500D**
- **INNOV-IS 2500D**
- **INNOV-IS 3500D**
- **INNOV-IS 4500D**



Configuration for:

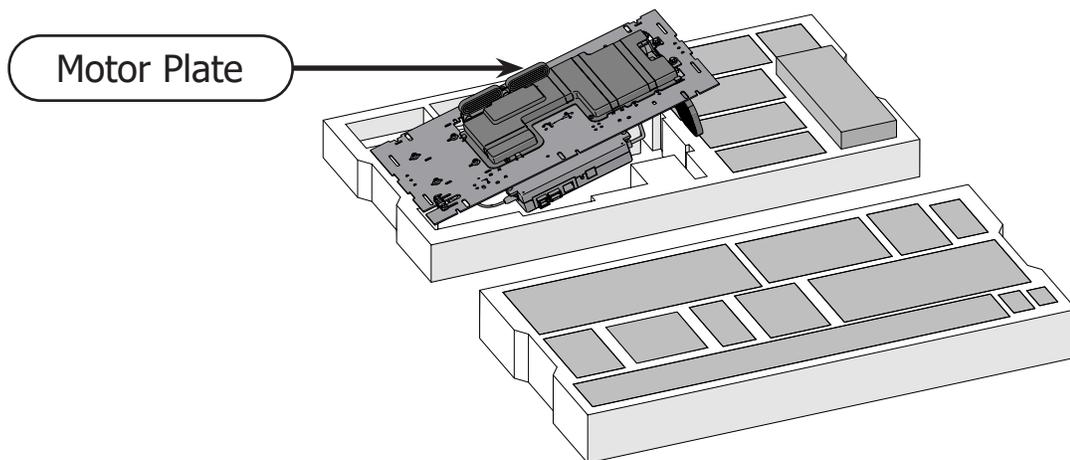
- | | |
|---------------------------|------------------|
| ● INNOV-IS VM6200 | ● NV6000D |
| ● INNOV-IS VQ2400 | ● NV6700 |
| ● INNOV-IS VQ3000 | ● NV6750D |
| ● INNOV-IS XV8500D | ● BQ2450 |
| ● INNOV-IS VM5100 | ● BQ3050 |

Note: This jumper is placed off-center.

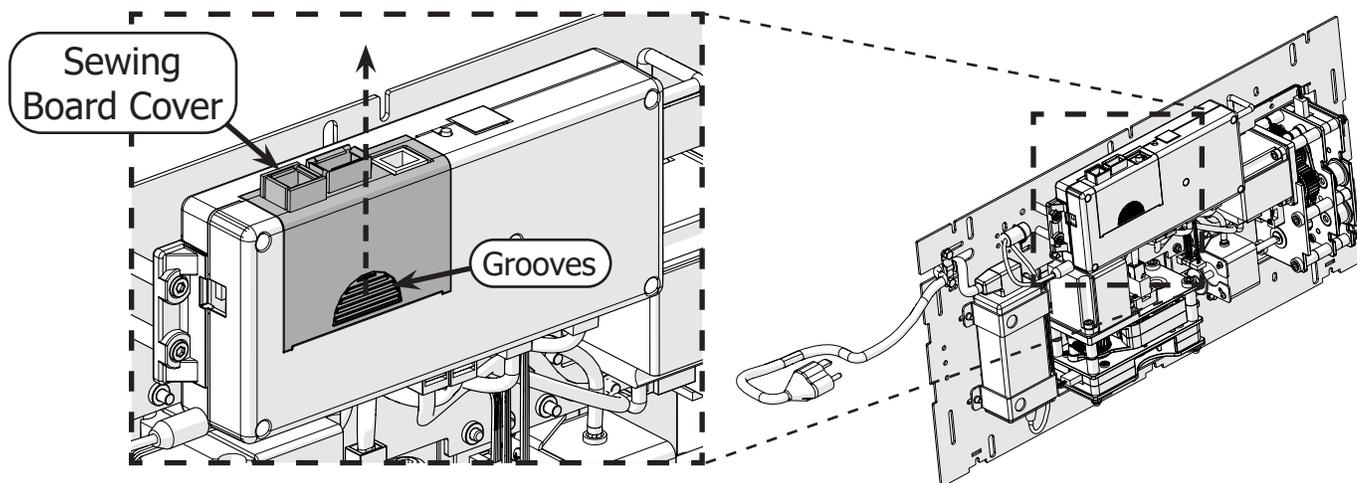


Note: Extra jumpers may be placed off-center in an unused slot.

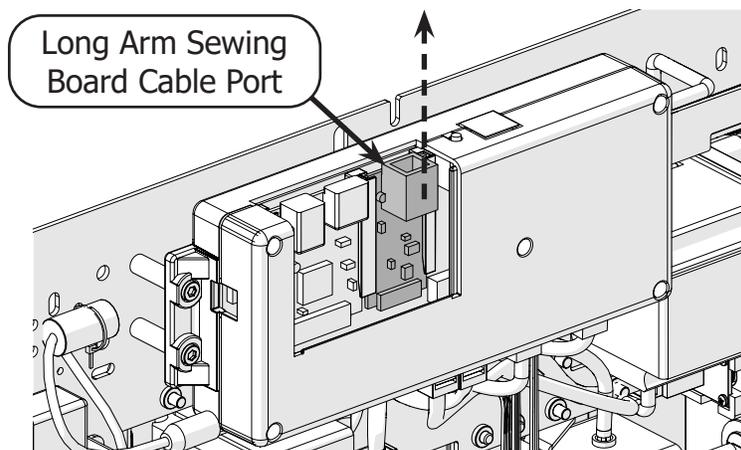
- 5 Take the **motor plate** out of the packaging.



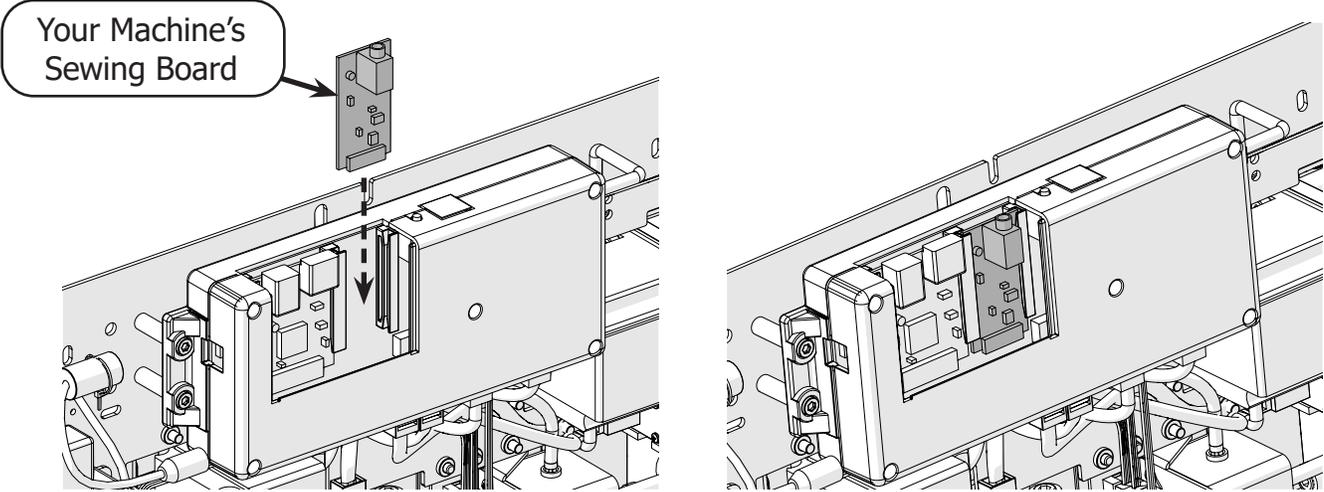
- 6 On the motor plate, remove the **sewing board cover** by pressing on the **grooves** and pulling the cover away.



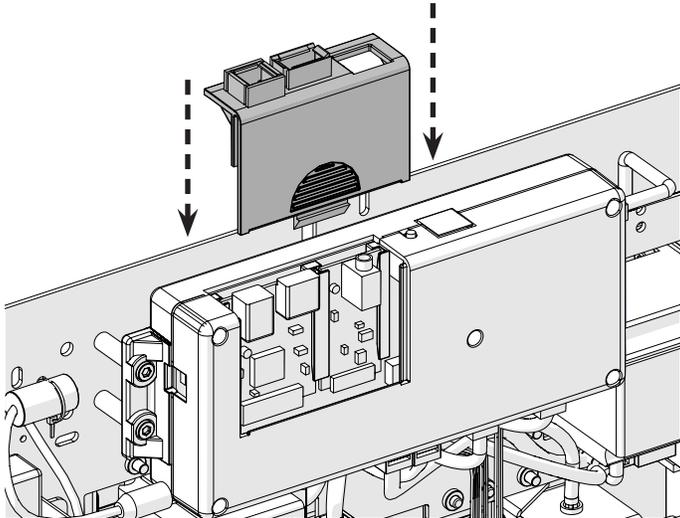
- 7 Pull the **long arm sewing board** out by the **cable port**. This board can be stored in box A for safe-keeping.



8 Insert the **sewing board for your machine**. Make sure to push the board in all the way.

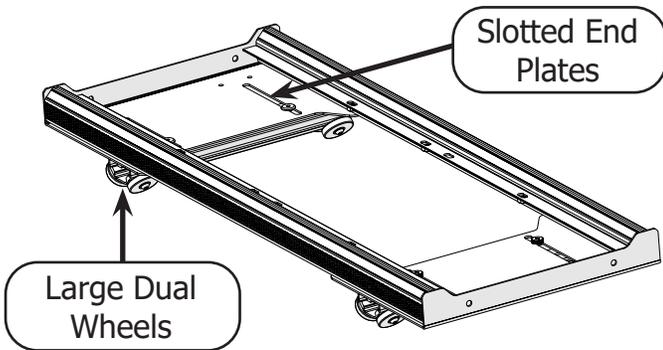


10 Replace the sewing board cover.

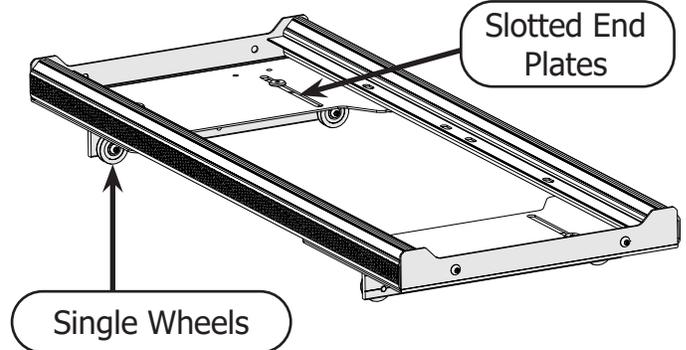


Choose Your Bottom Carriage

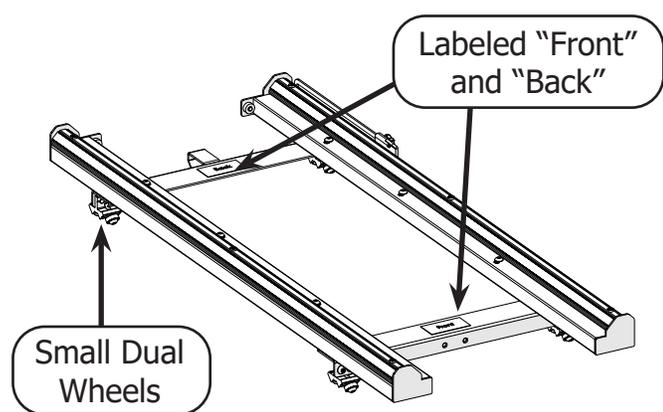
Compare your bottom carriage with the following images and turn to the corresponding page. Some older bottom carriage models may have instructions only available online. Use the included URL or QR code to access the instructions on your smartphone or tablet.



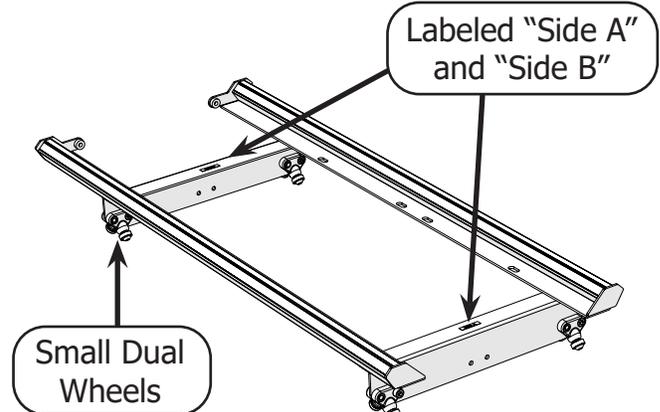
Continuum Bottom Carriage
Turn to page 13



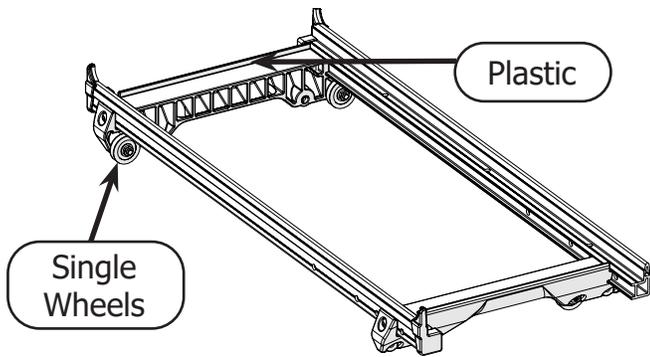
G-Series Bottom Carriage
Turn to page 13



Cutie Bottom Carriage
Turn to page 19

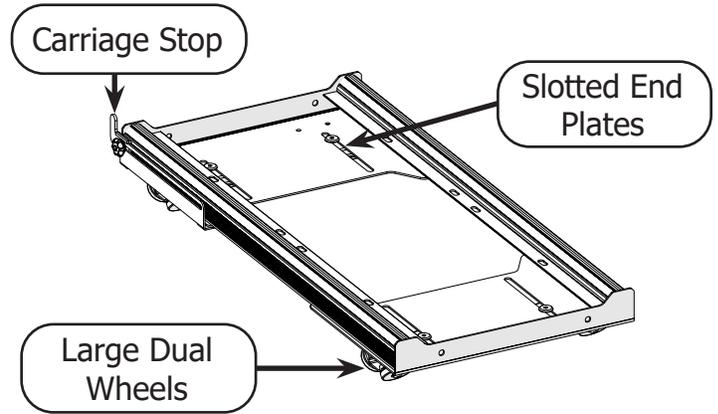


Cutie Breeze Bottom Carriage
Turn to page 24



Pro Bottom Carriage

<https://qrco.de/qm-task3-4-pro>

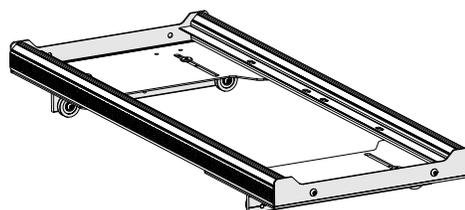
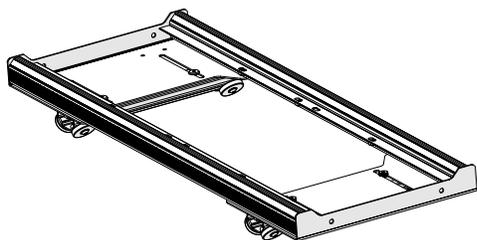


Brother Bottom Carriage

<https://qrco.de/qm-task3-4-brother>



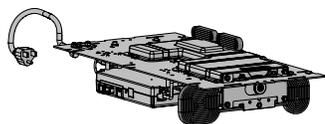
Continuum and G-Series Bottom Carriages



Task 3: Install the Motor Plate

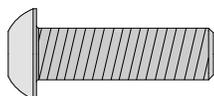
Parts & Tools Needed:

Motor Plate



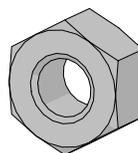
Main Box

SBHCS
M6 x 20 (x5)



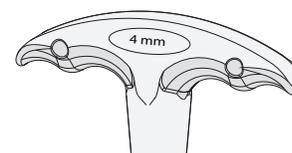
Bag L

Hex Nut M6 (x5)



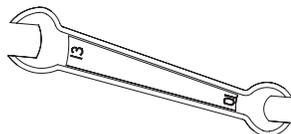
Bag L

T- Handle
Allen Wrench 4 mm



Box M

Open-end Wrench
10 mm & 13 mm

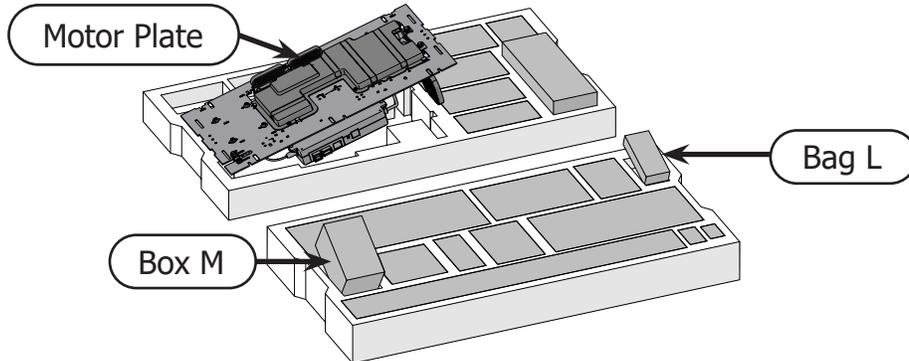


Box M

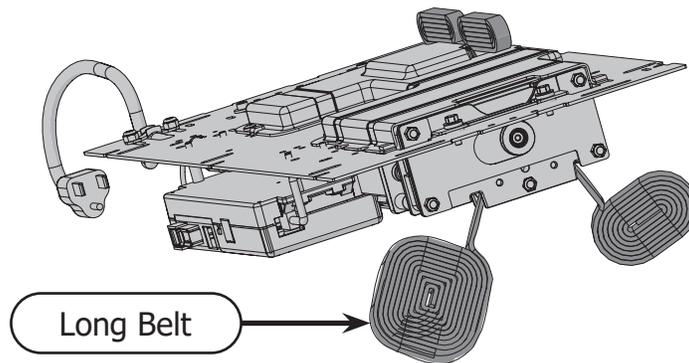
Instructions

Take the following steps to install the motor plate into the frame's bottom carriage:

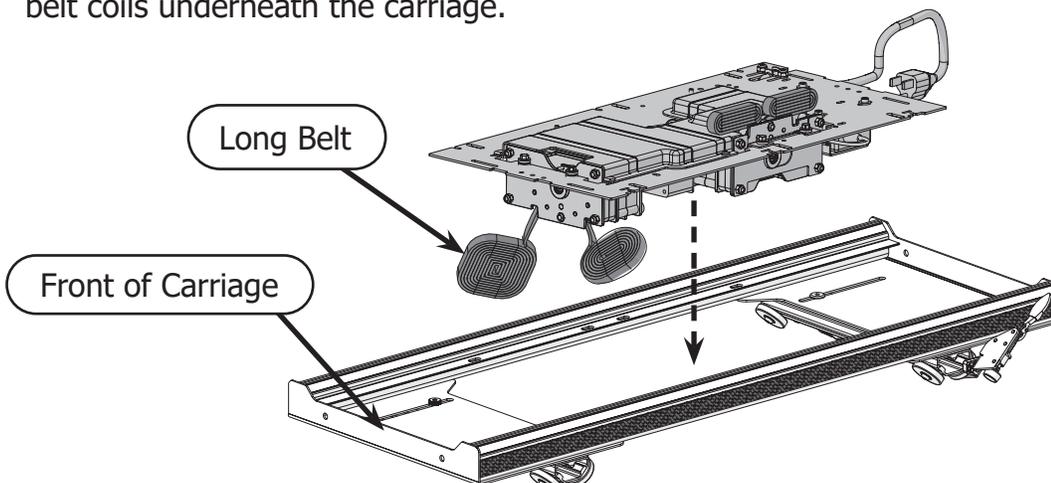
- 1 If not done already, remove the **motor plate** from the packaging and then find the parts and tools needed for this step in **bag L** and **box M**.



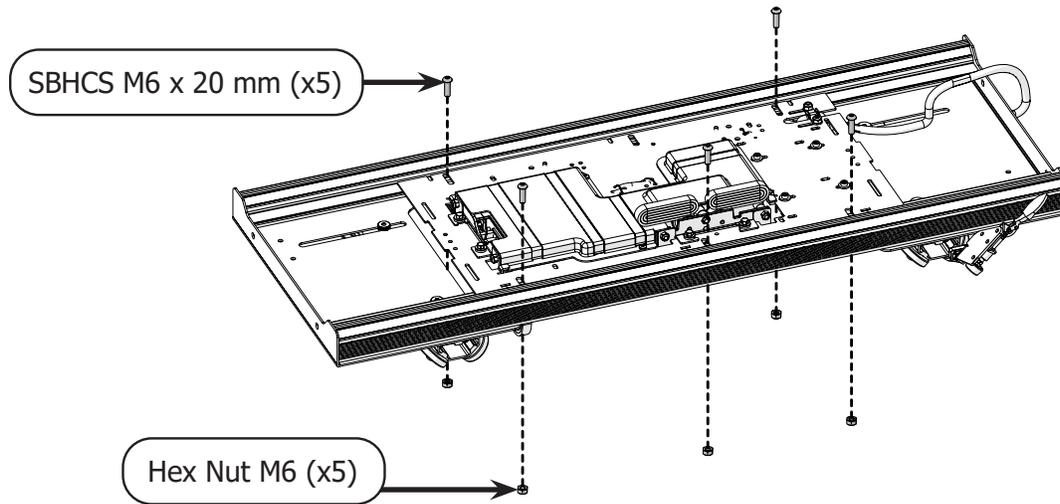
- 2 Remove the plastic wrapping around the motor plate. The coils of the **long belt** should hang loose underneath the motor plate.



- 3 Install the motor plate with the coiled **long belt** towards the **front of the carriage**. Fit the lower part of the motor plate through the opening in the middle of the carriage and lay the long belt coils underneath the carriage.



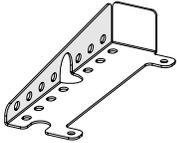
- 4 Use the five **M6 x 20 mm SBHCS** and the five **M6 hex nuts** to secure the motor plate. Tighten with the 4 mm Allen wrench and the 10 mm open-end wrench.



Task 4: Prepare the Bottom Carriage

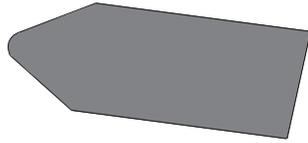
Parts & Tools Needed:

Cable
Guide Tray



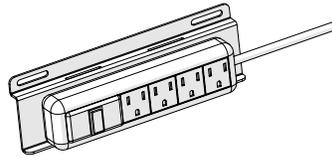
(Box B)

Velcro Belt
Strap (x2)



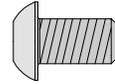
(Box B)

Power
Strip



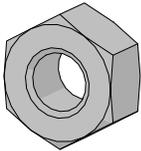
(Box G)

SBHCS
M6 x 10 mm (x2)



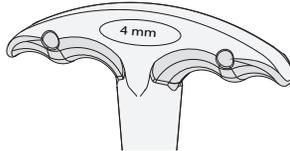
(Box G)

Hex Nut
M6 (x2)

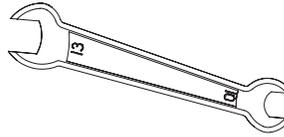


(Box G)

T- Handle
Allen Wrench 4 mm



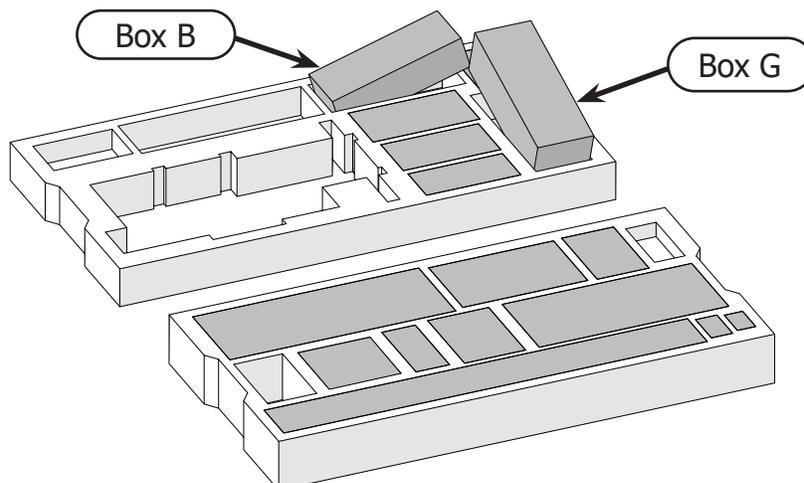
Open-end Wrench
10 mm & 13 mm



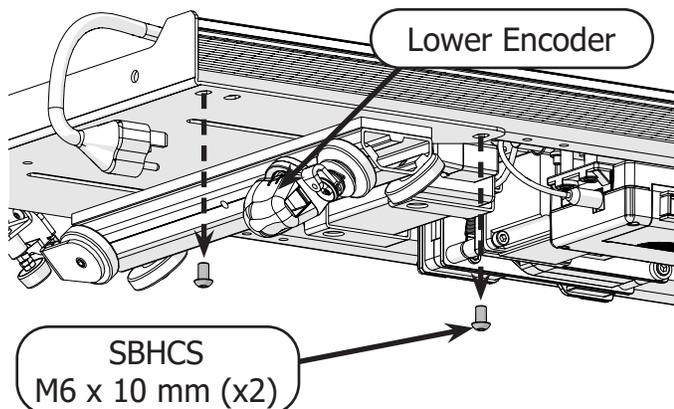
Instructions

Take the following steps to install the cable guide tray and the power strip to the bottom carriage:

- 1 Remove the needed parts from **boxes B** and **G**.

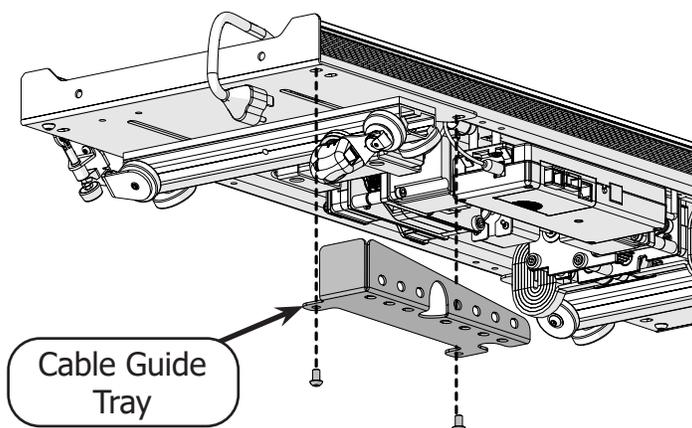


- 2 Use the 4 mm Allen wrench to remove the two **M6 x 10 mm SBHCS** from the left rear of the bottom carriage by the **lower encoder**.

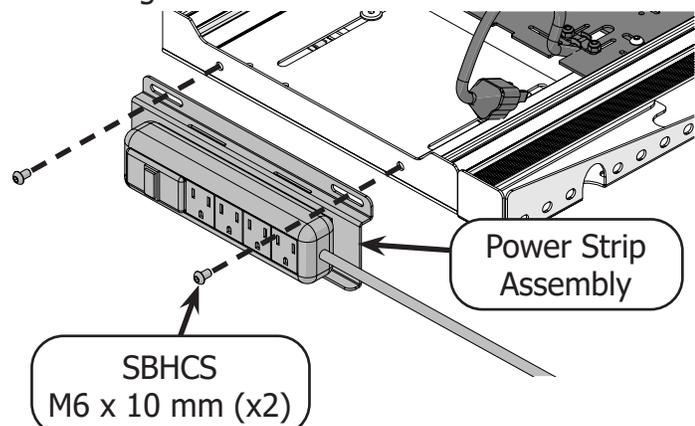


Note: Some older versions of the bottom carriage do not have these screws. If yours does not, you will not need to install the cable guide tray. Continue to step 4 to install the power strip.

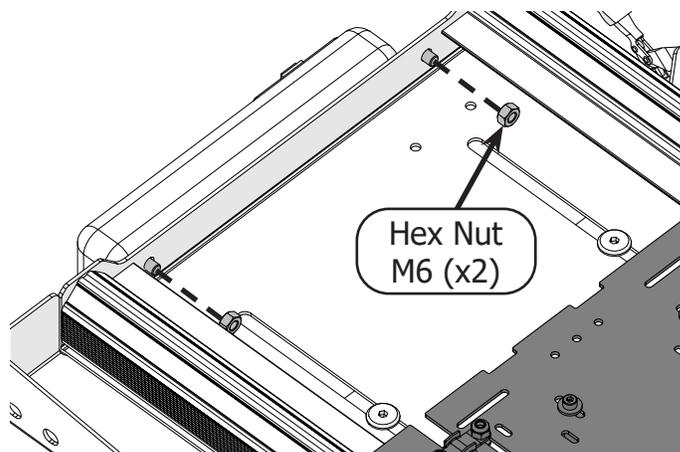
- 3 Attach the **cable guide tray** to the left rear of the carriage using the 4 mm Allen wrench and the two M6 x 10 mm SBHCS that you removed in the previous step.



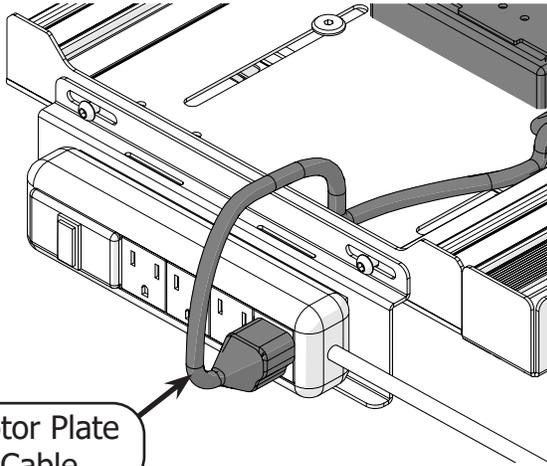
- 4 Use two **M6 x 10 mm SBHCS** and the 4 mm Allen wrench to attach the **power strip assembly** to the rear of the bottom carriage.



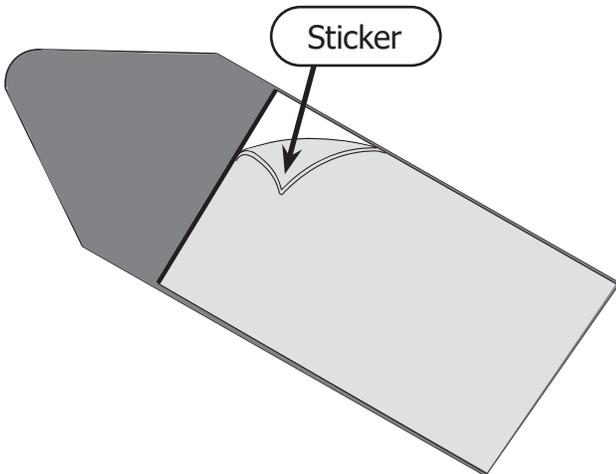
- 5 Attach the two **M6 hex nuts** to the ends of the screws. Tighten with the 4 mm Allen wrench and the 10 mm open-end wrench.



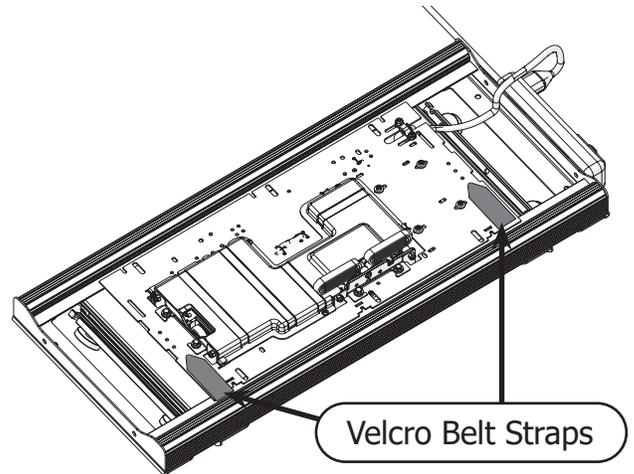
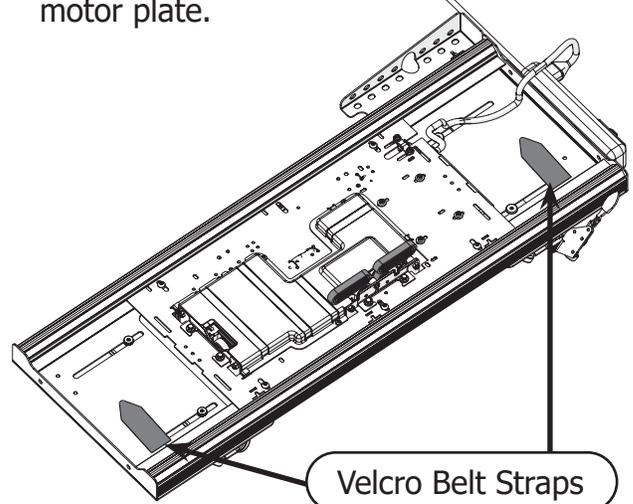
- 6 Plug the **motor plate cable** into the power strip.



- 7 Peel the **stickers** off the backs of the velcro belt straps.

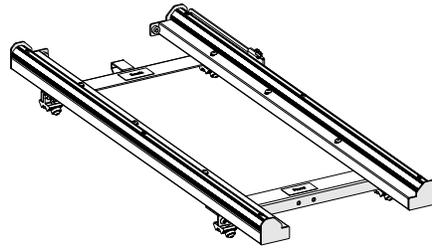


- 8 Stick the **velcro belt straps** to the front and back of the right side of the bottom carriage. If you're using an older model carriage without enough room on the carriage itself, the velcro can be stuck to the motor plate.



- 9 Turn to "Choose Your Frame" on page 30 to continue to the next step.

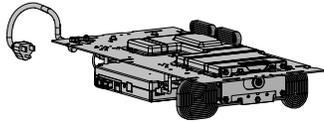
Cutie Bottom Carriage



Task 3: Install the Motor Plate

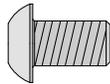
Parts & Tools Needed:

Motor Plate



(Main Box)

SBHCS
M5 x 10 mm (x6)



(Bag K)

T- Handle
Allen Wrench 3 mm

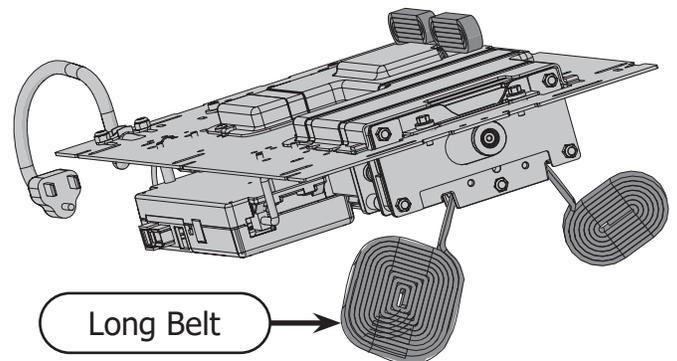
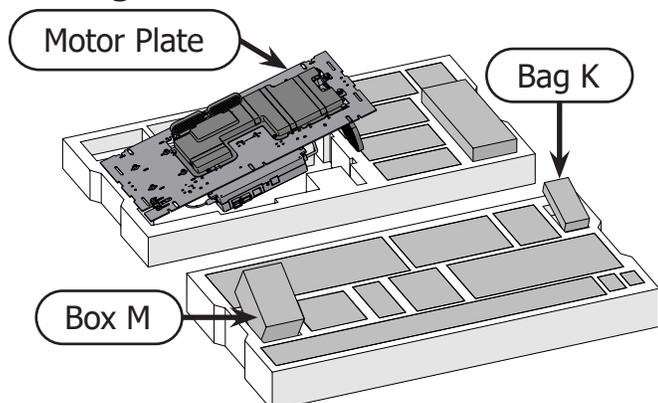


(Box M)

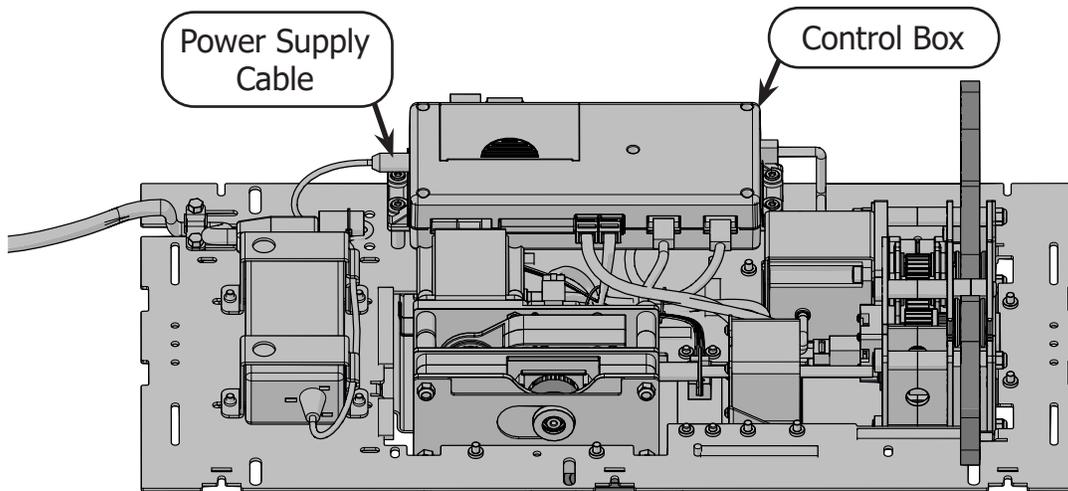
Instructions

Take the following steps to install the motor plate into the frame's bottom carriage:

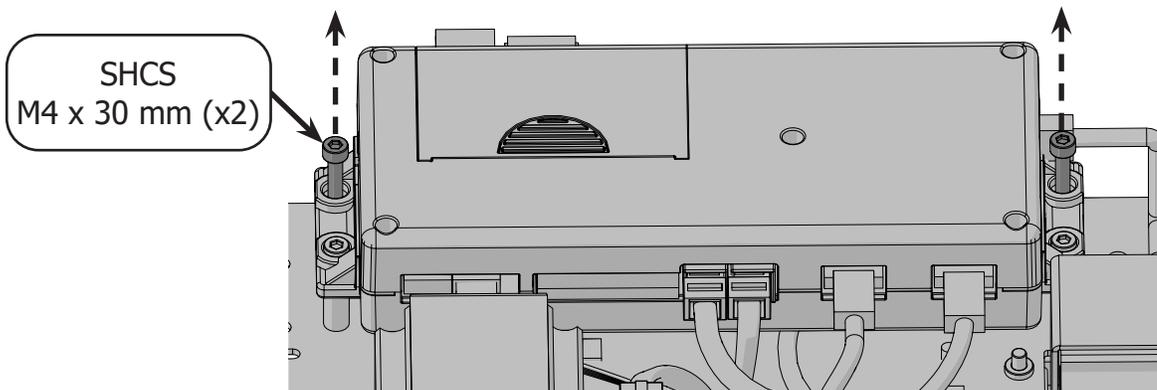
- 1 If not done already, remove the **motor plate** from the packaging. Find the other required parts and tools in **box M** and **bag K**.
- 2 Remove the motor plate from the plastic bag so the coils of the **long belt** hang loose underneath the motor plate.



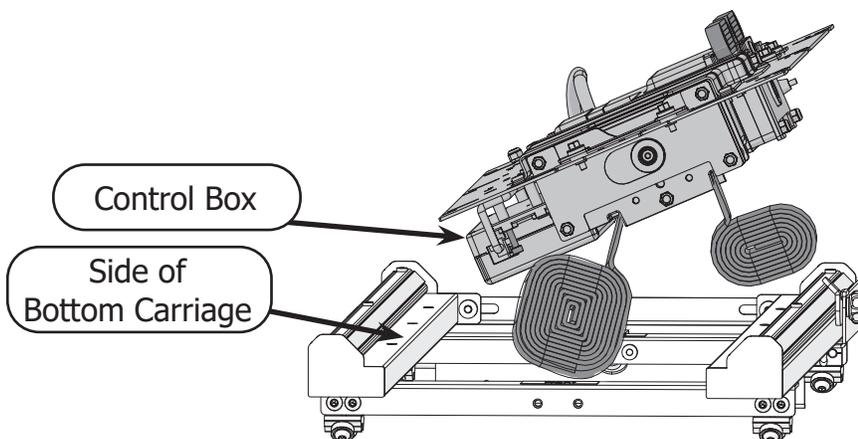
- 3 Turn the motor plate over and unplug the **power supply cable** from the **control box**.



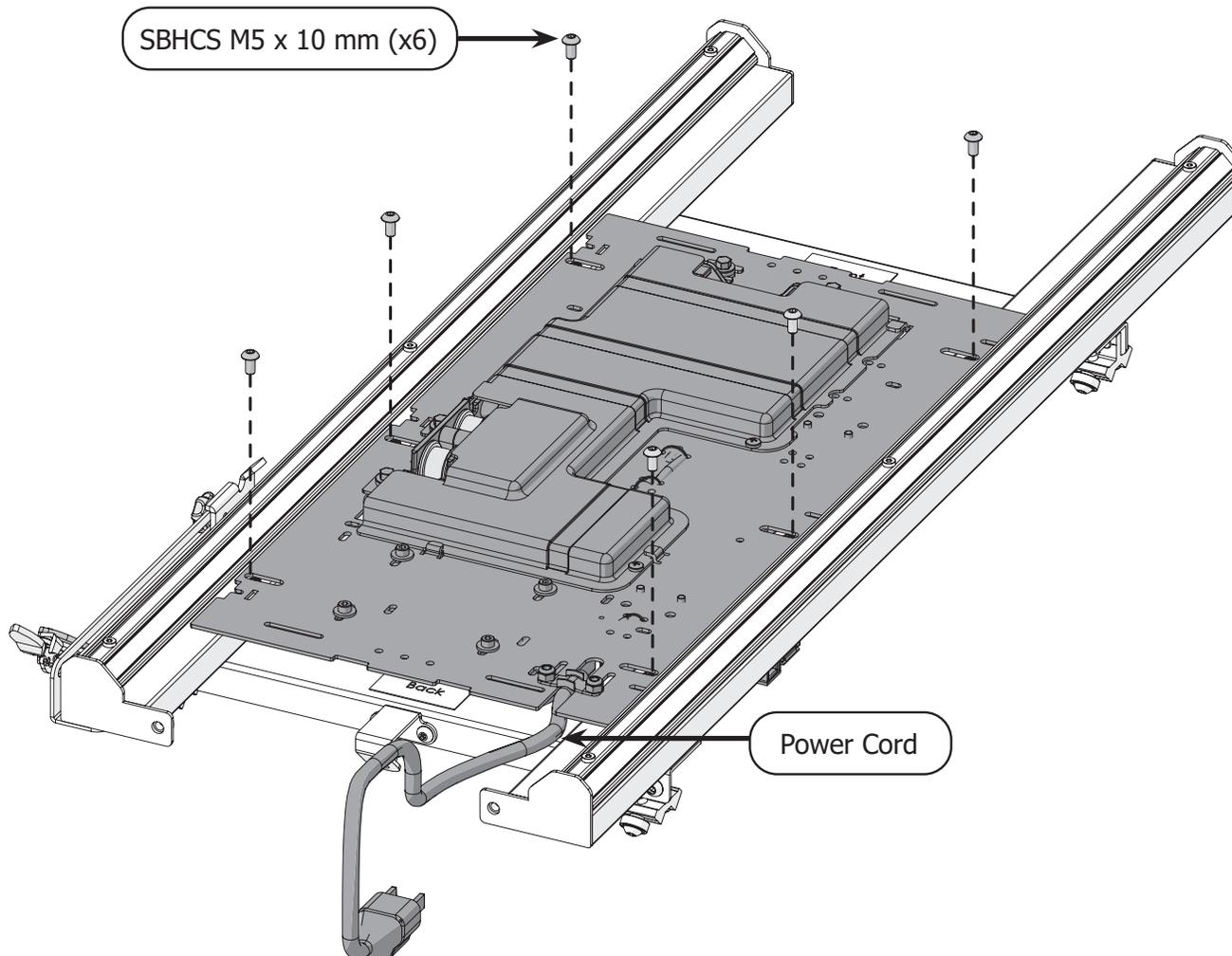
- 4 Use the 3 mm Allen wrench to loosen the two **M4 x 30 mm SHCS** screws on the control box about halfway. Do not remove these screws.



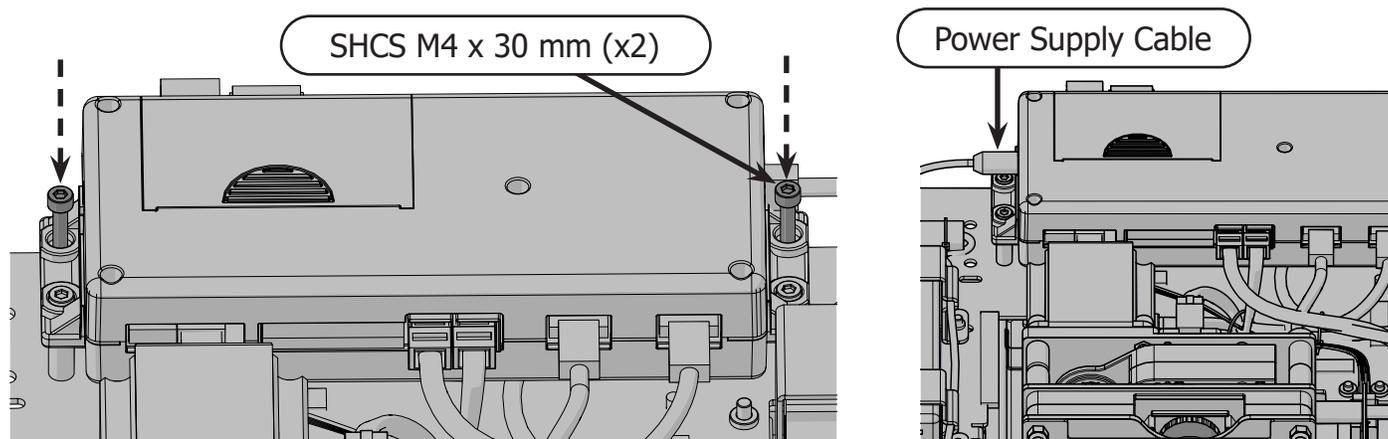
- 5 With the long belt towards the front of the carriage, install the motor plate at an angle so the **control box** slides underneath the **side of the bottom carriage**. If the control box will not slip under, loosen screws from step 4 further.



- 6 Pull the **power cord** up to the top of the bottom carriage and use the six **M5 x 10 mm SBHCS** to secure the motor plate. Tighten with the 3 mm Allen wrench.

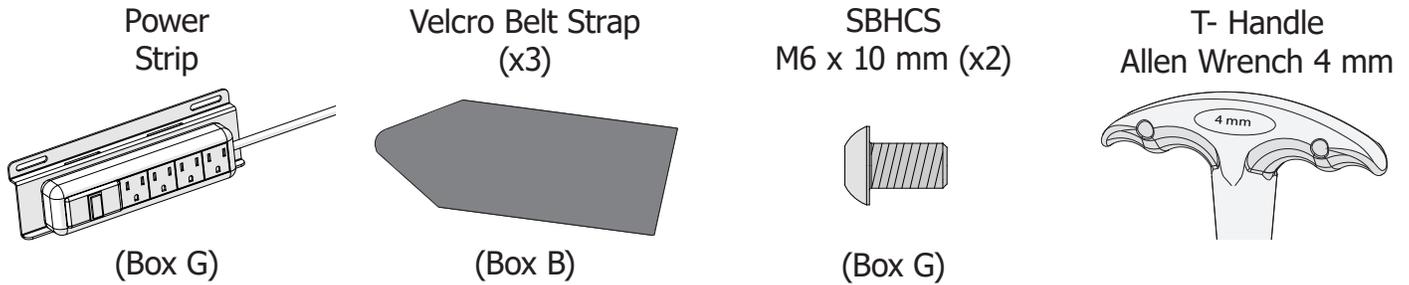


- 7 Turn the bottom carriage over and use the 3 mm Allen wrench to tighten the **M4 x 30 mm SHCS**. Reconnect the **power supply cable** to the control box.



Task 4: Prepare the Bottom Carriage

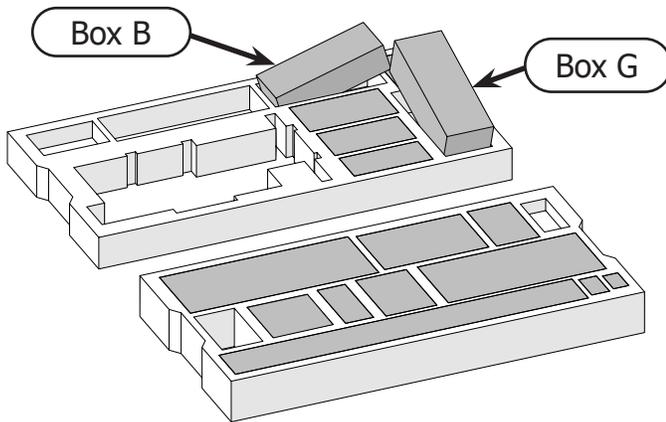
Parts & Tools Needed:



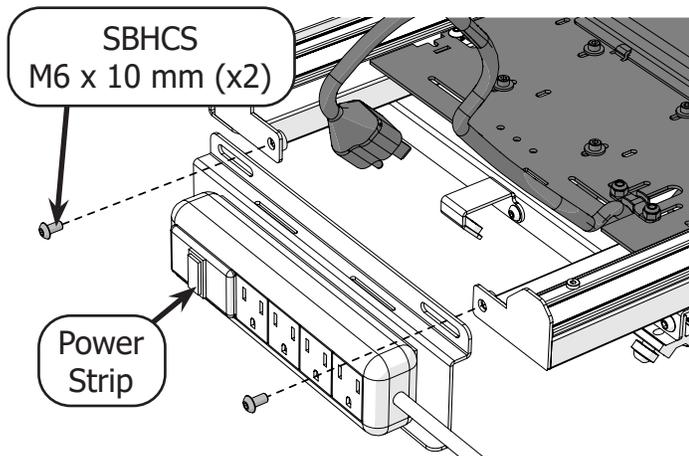
Instructions

Take the following steps to attach some necessary items to the bottom carriage:

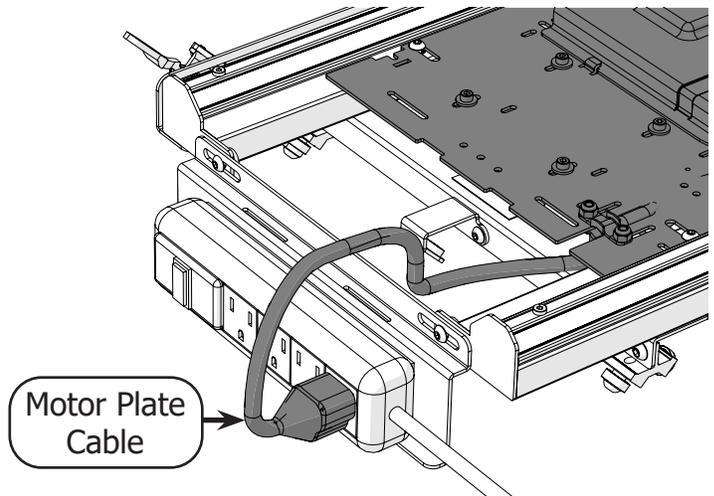
- 1 Remove the parts needed from **boxes G** and **B**.



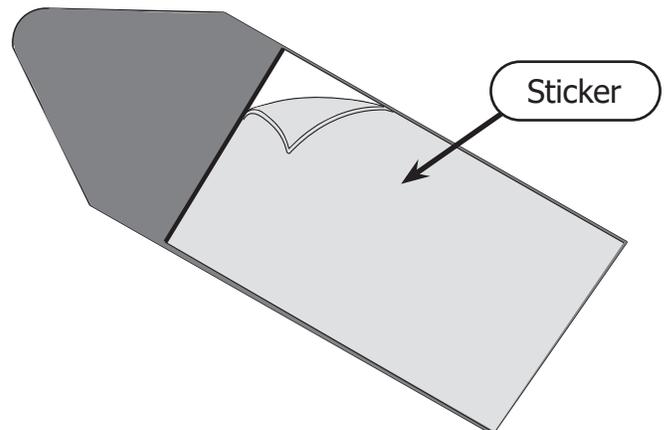
- 2 Use two **M6 x 10 mm SBHCS** and the 4 mm Allen wrench to attach the **power strip** to the rear of the bottom carriage.



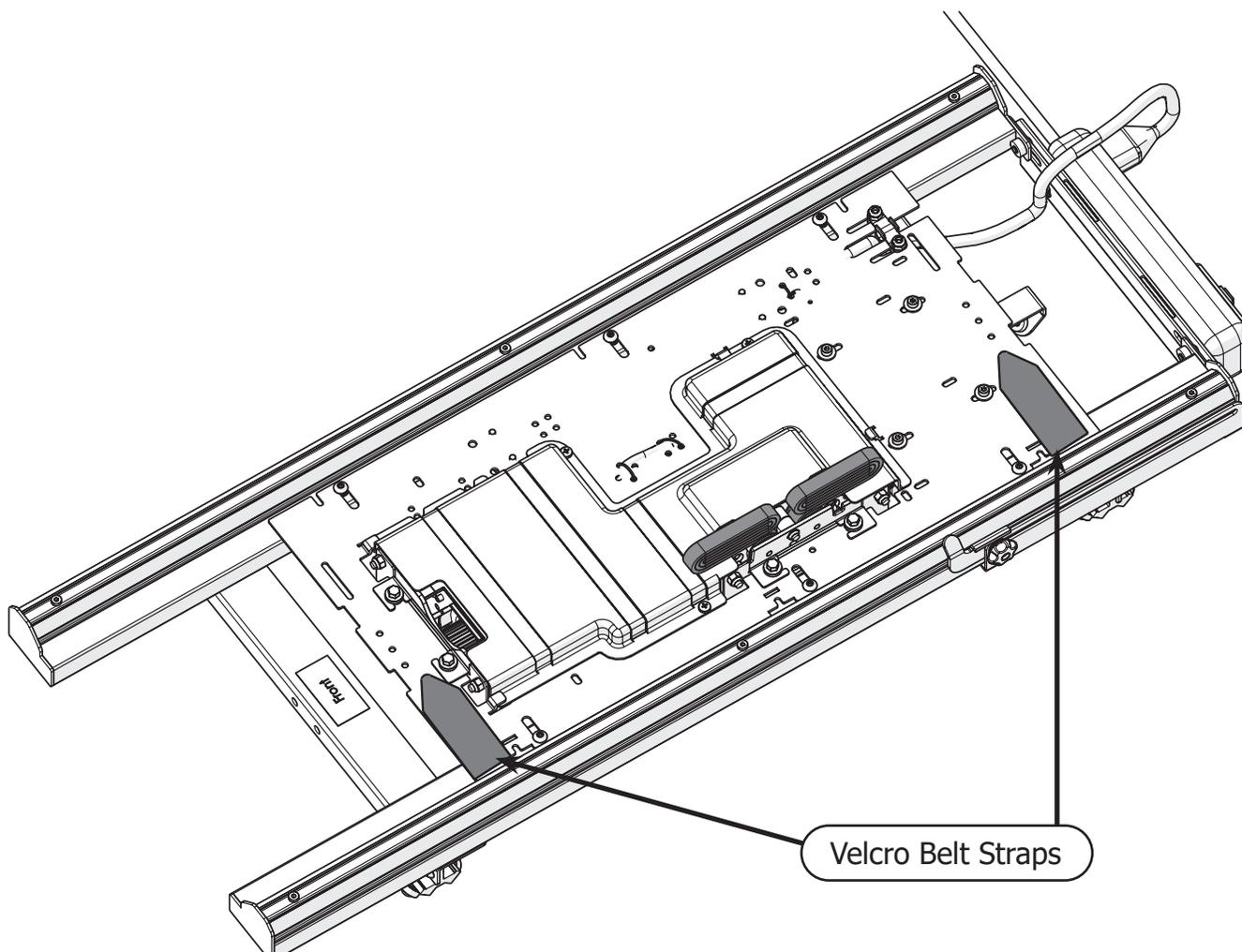
- 3 Plug the **motor plate cable** into the power strip.



- 4 Peel the **stickers** off the backs of the velcro belt straps.

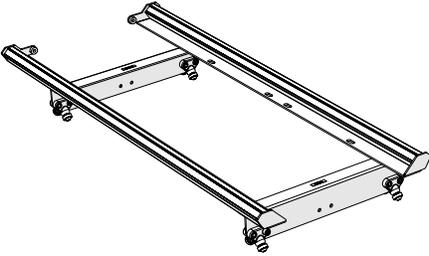


- 5 Place the **velcro belt straps** adhesive side down at the front and the rear on the right side of the motor plate



- 6 Turn to "Choose Your Frame" on page 30 to continue to the next step.

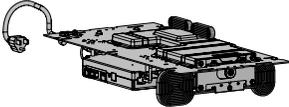
Cutie Breeze Bottom Carriage



Task 3: Install the Motor Plate

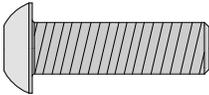
Parts & Tools Needed:

Motor Plate



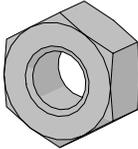
(Main Box)

SBHCS
M6 x 20 mm (x5)



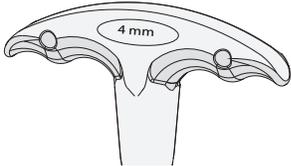
(Bag L)

Hex Nut M6 (x5)



(Bag L)

T-Handle
Allen Wrench 4 mm



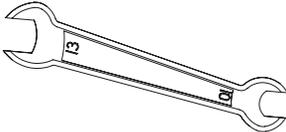
(Box M)

T-Handle
Allen Wrench 3 mm



(Box M)

Open-End Wrench
10 mm & 13 mm

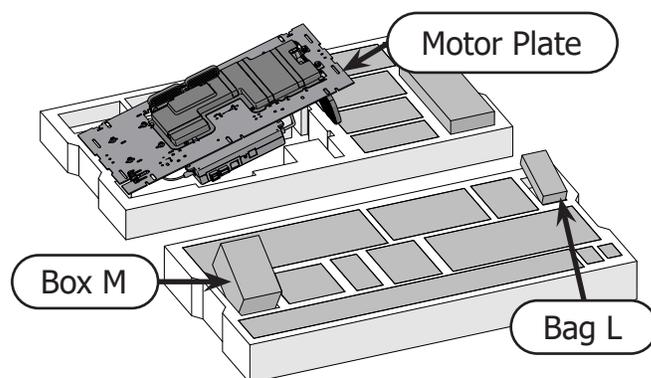


(Box M)

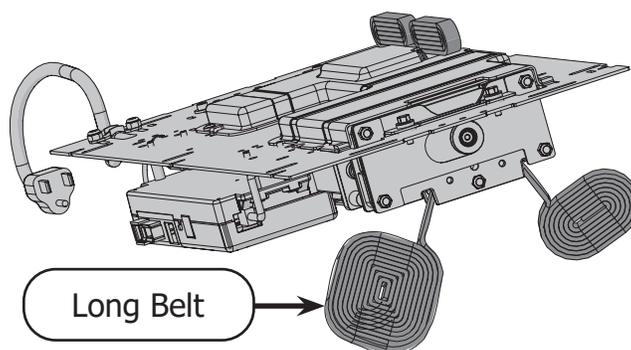
Instructions

Take the following steps to install the motor plate into the frame's bottom carriage:

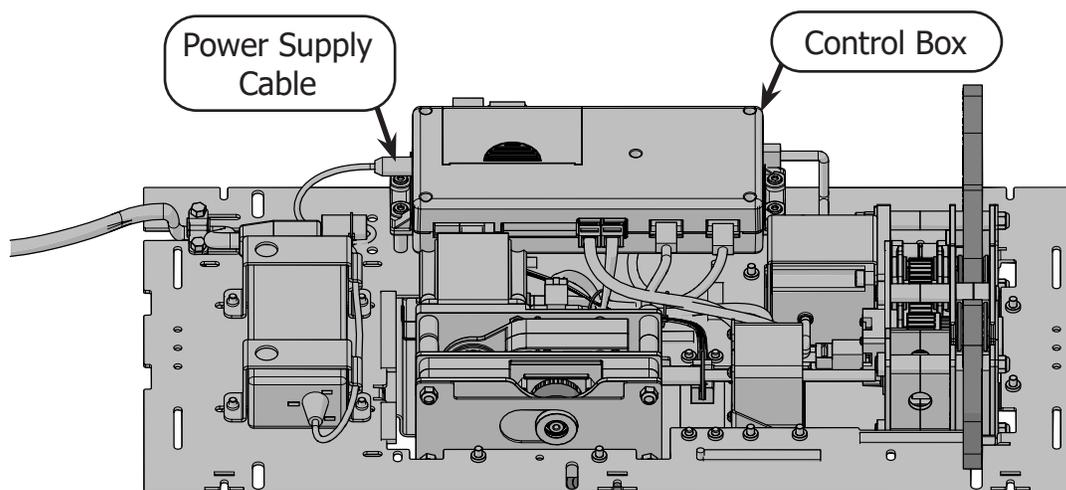
- 1 If you haven't done so already, remove the **motor plate** from the packaging. Find the other required parts and tools in **box M** and **bag L**.



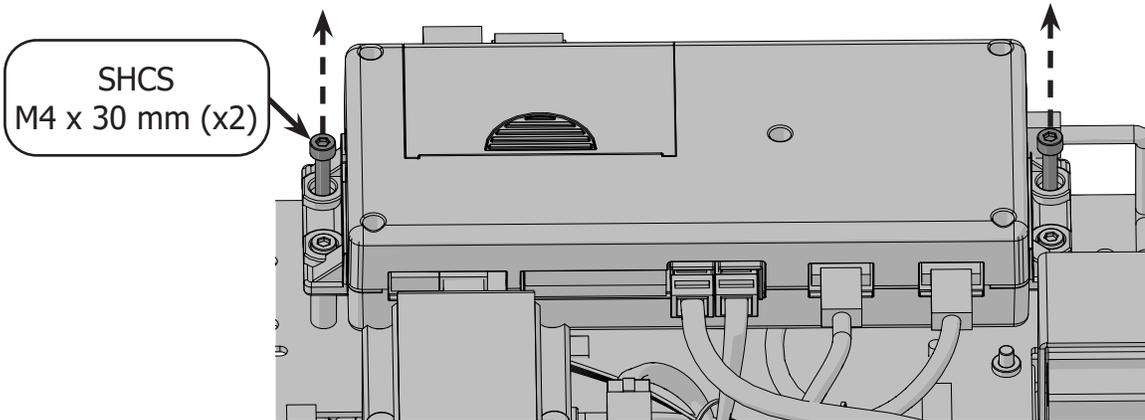
- 2 Remove the motor plate from the plastic bag so the coils of the **long belt** hang loose underneath the motor plate.



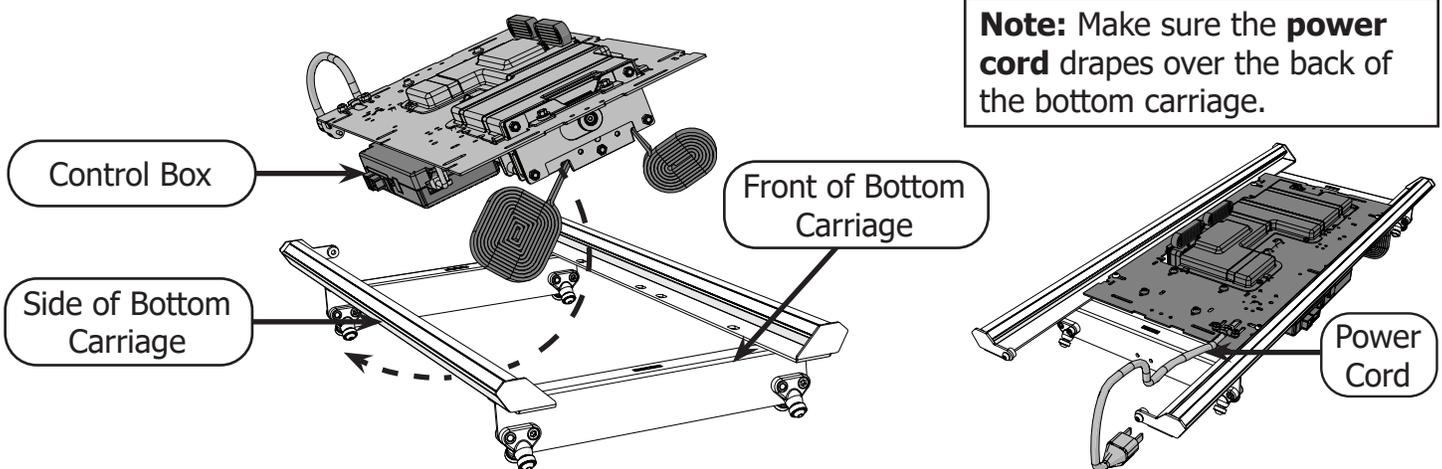
- 3 Turn the motor plate over and unplug the **power supply cable** from the **control box**.



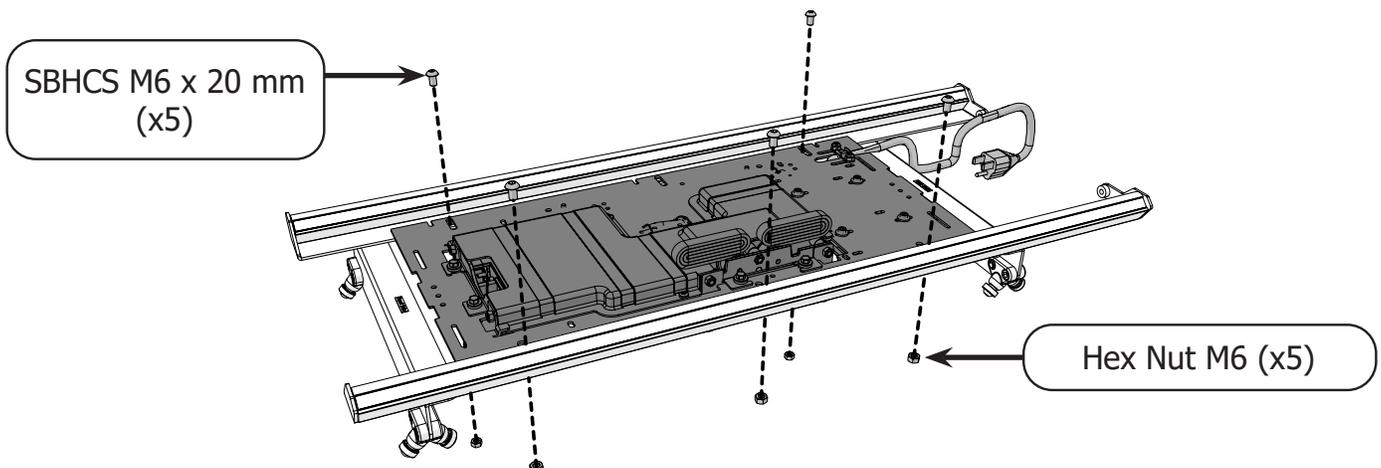
- 4 Use the 3 mm Allen wrench to loosen the two **M4 x 30 mm SHCS** screws on the control box about halfway. *Do not remove these screws.* Loosening these screws allows the control box to slip under the side of the bottom carriage.



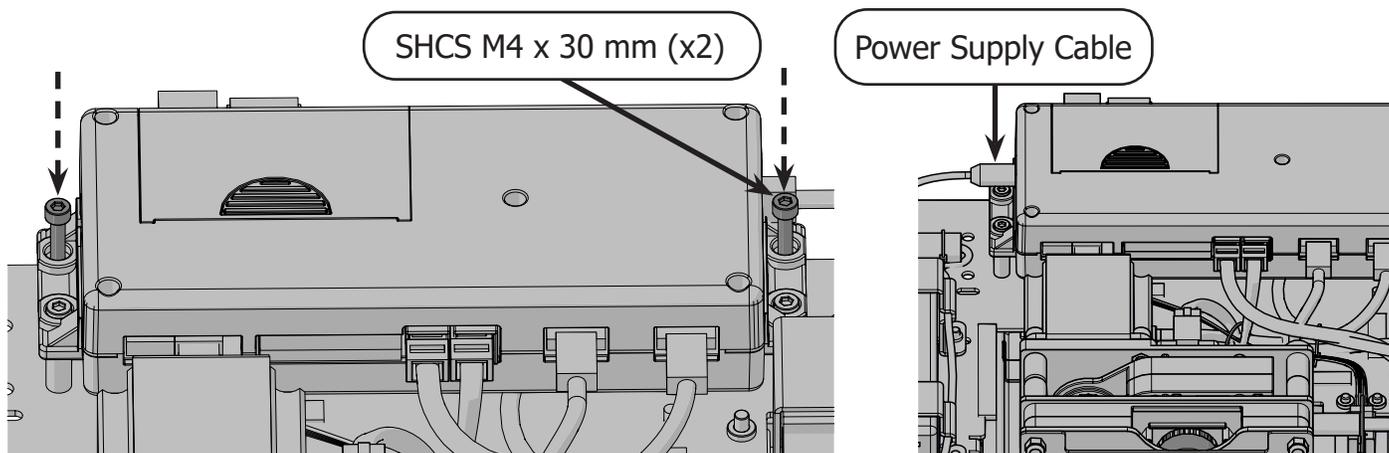
- 5 With the long belt toward the **front of the carriage**, install the motor plate at an angle so the **control box** slides underneath the **side of the bottom carriage**. If the control box won't slip under, loosen the screws from step 4 a bit more.



- 6 Use the 4 mm Allen wrench and the 10 mm open-end wrench to tighten the five **M6 x 20 mm SBHCS** and the five **M6 hex nuts** to secure the motor plate.



- 7 Turn over the bottom carriage, and then use the 3 mm Allen wrench to tighten the **M4 x 30 mm SHCS screws** that you loosened earlier. Reconnect the **power supply cable** to the control box.



Task 4: Prepare the Bottom Carriage

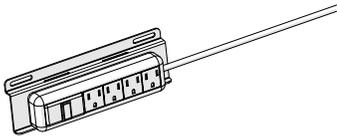
Parts & Tools Needed:

Power Strip

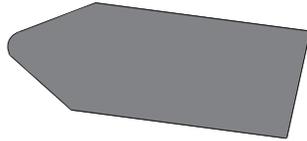
Velcro Belt Strap (x2)

SBHCS
M6 x 10 mm (x2)

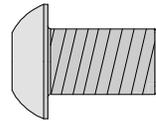
T-Handle
Allen Wrench 4 mm



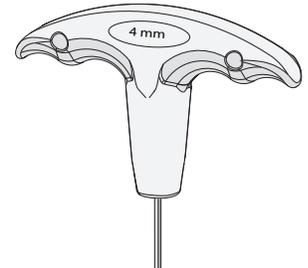
(Box G)



(Box B)



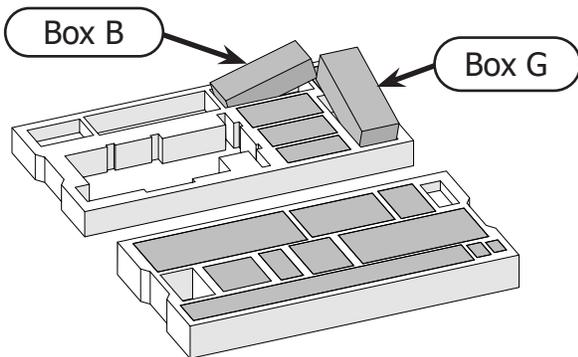
(Box G)



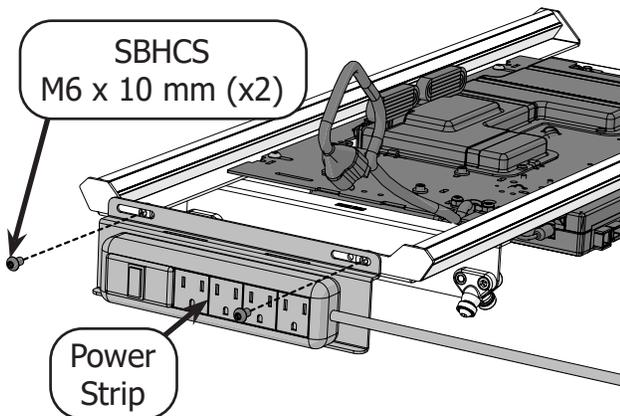
Instructions

Take the following steps to prepare the bottom carriage with some necessary parts:

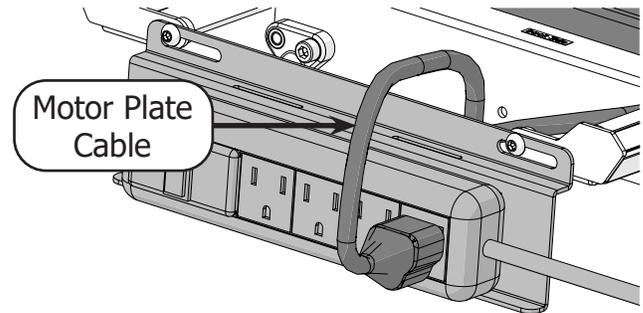
- 1 Remove the parts you need from **boxes G and B**. You also need the 4 mm Allen wrench.



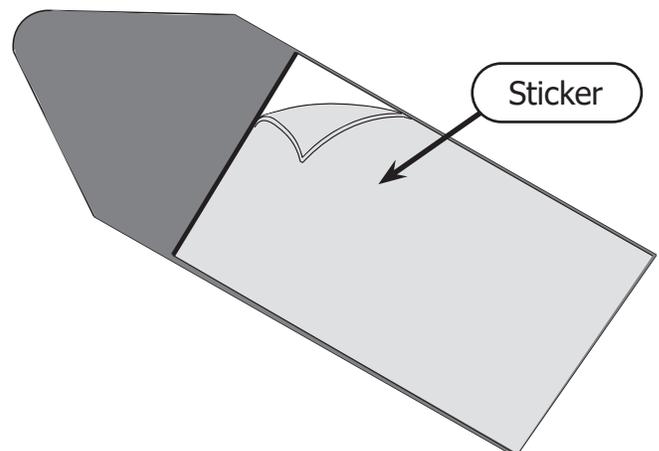
- 2 Use two **M6 x 10 mm SBHCS** and the 4 mm Allen wrench to attach the **power strip** to the rear of the bottom carriage.



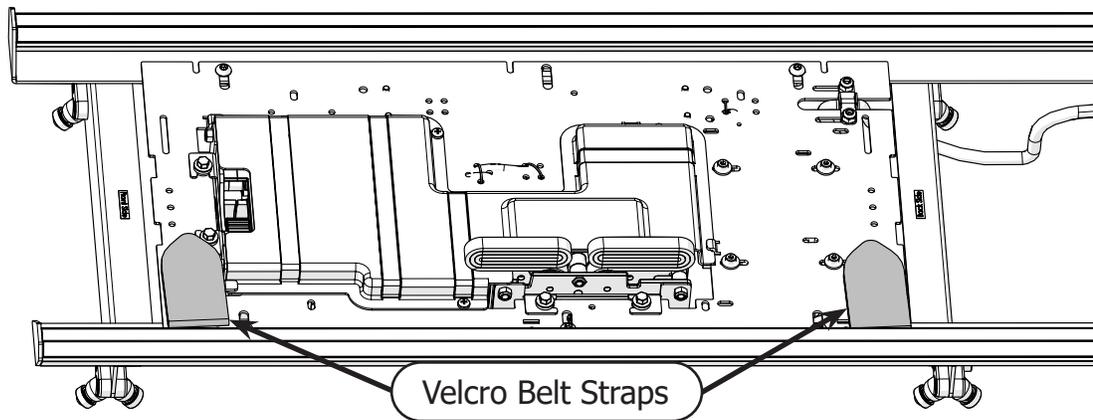
- 3 Plug the **motor plate cable** into the power strip.



- 4 Peel the **stickers** off the backs of the Velcro belt straps.



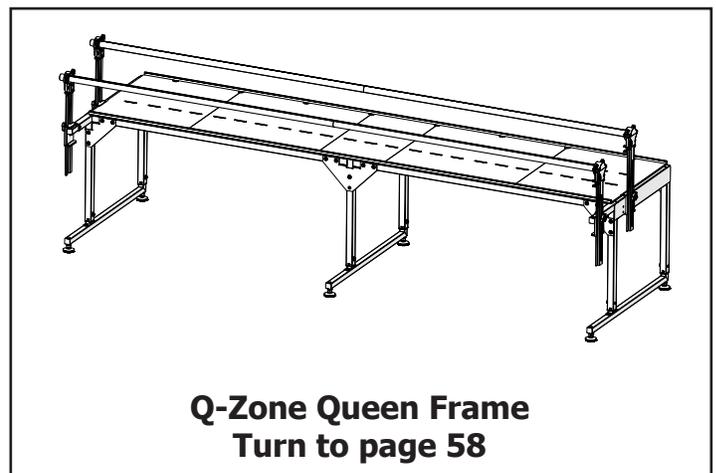
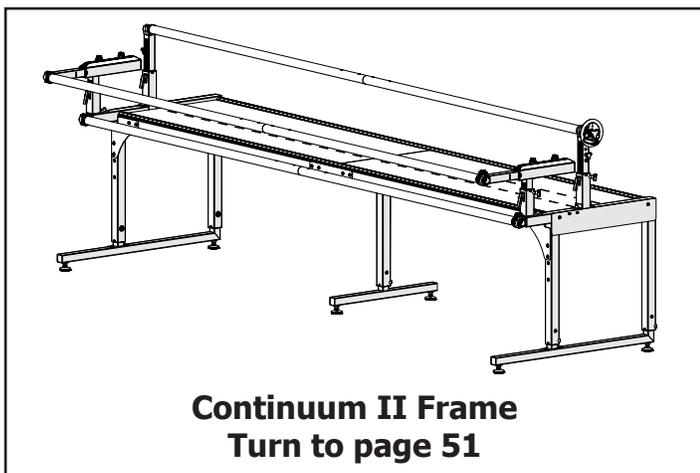
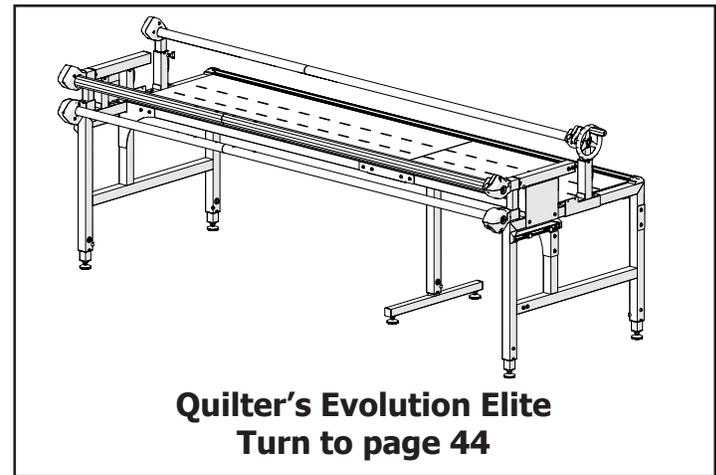
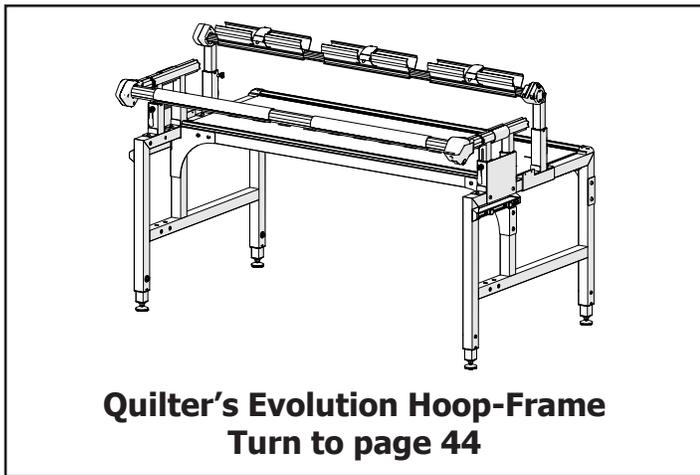
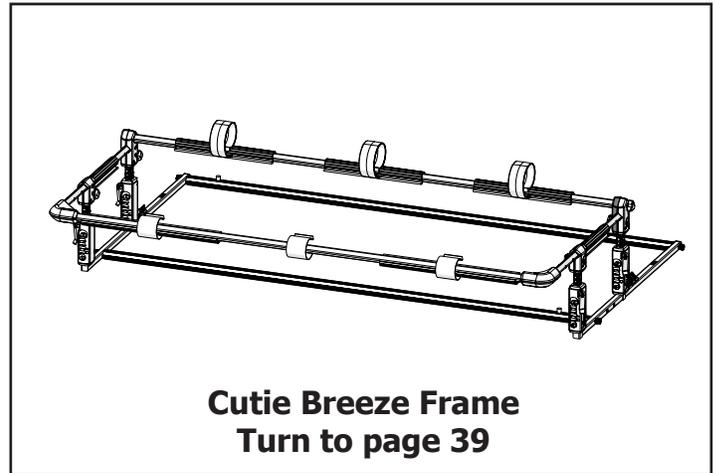
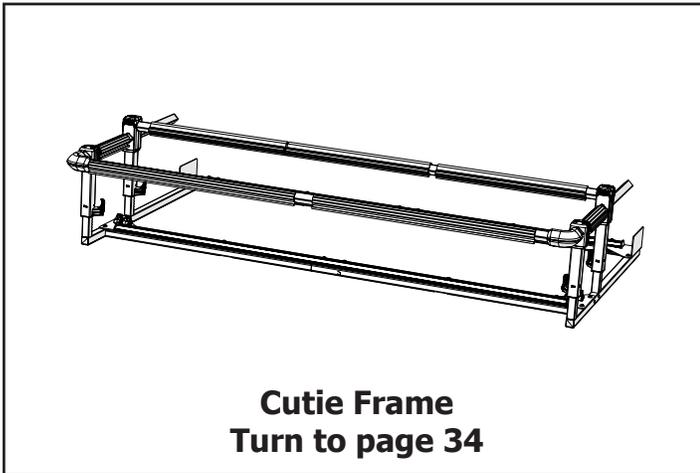
- 5 Place the **velcro belt straps**, adhesive side down, at the front and the rear on the right side of the motor plate.

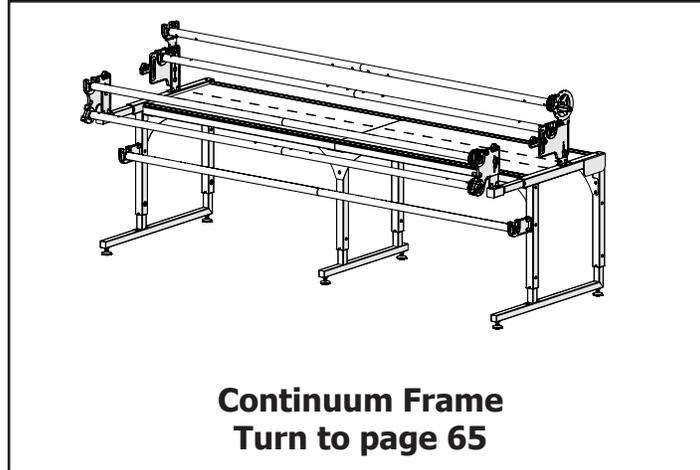


- 6 Turn to "Choose Your Frame" on page 30 to continue to the next step.

Choose Your Frame

Find your frame in the following list and turn to the corresponding page.
Some older frame models may have instructions only available online. Use the included URL or QR code to access the instructions on your smartphone or tablet.





Important: Q-Zone Hoop Frame upgrades and some versions of the Hoop Frame Pro will still need to follow the directions for the Q-Zone Hoop Frame, instead of the Q-Zone Hoop Frame Pro. To determine if your frame falls into this category, check the side of the leg. If the side plate reaches all the way to the front leg, follow the instructions for the Q-Zone Hoop Frame Pro. If it does not, follow the instructions for the standard Q-Zone Hoop Frame.

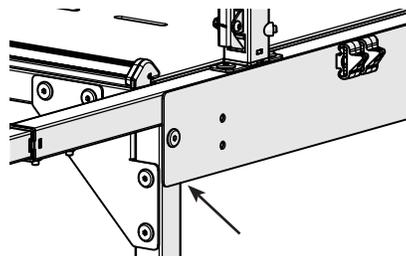
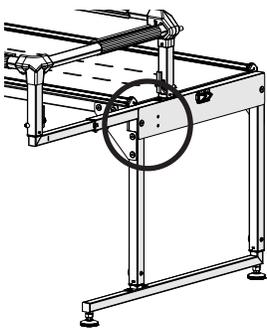


Plate extends to front leg:
Go to online instructions

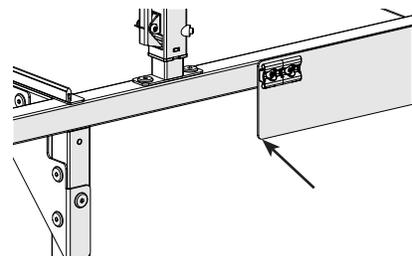
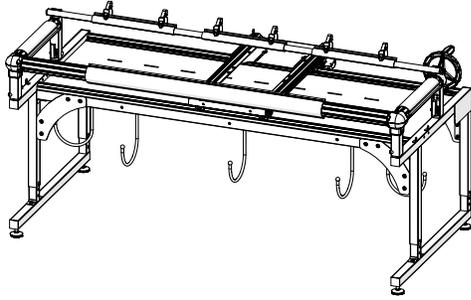
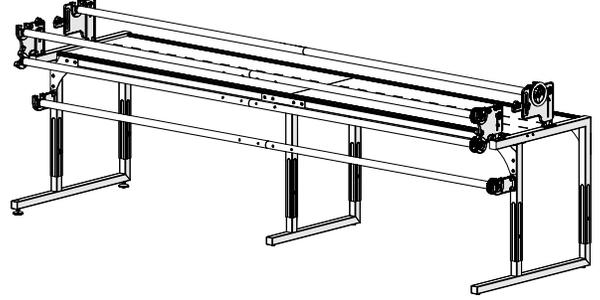


Plate does not extend to front leg: Turn to page 72



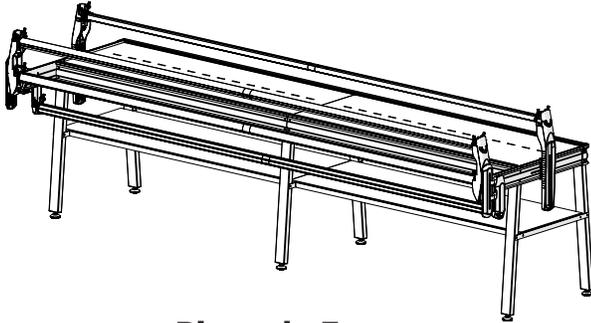
Brother Dream Fabric Frame

<https://qrco.de/qm-task5-brother>



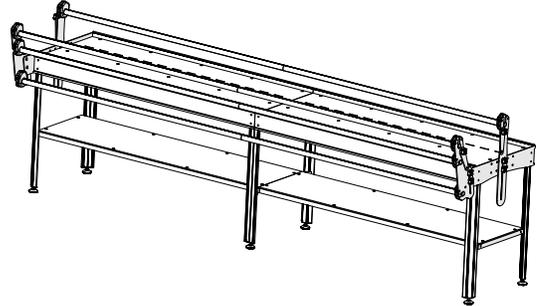
Q'nique Frame

<https://qrco.de/qm-task5-qnique>



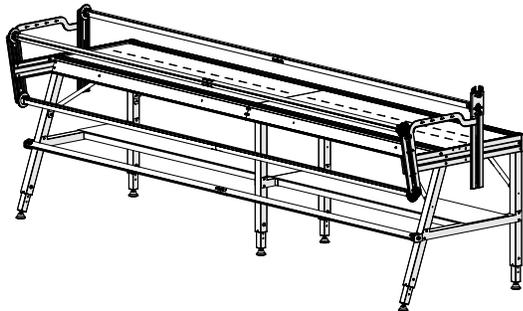
Pinnacle Frame

<https://qrco.de/qm-task5-pinnacle-nextgen-gq>



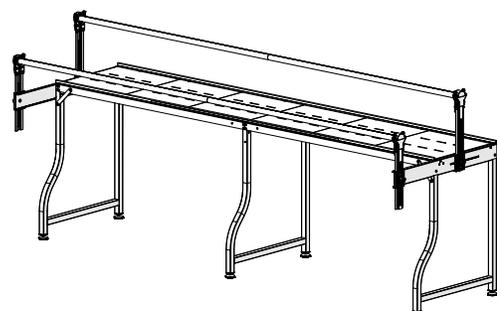
Next Generation Frame

<https://qrco.de/qm-task5-pinnacle-nextgen-gq>



GQ Frame

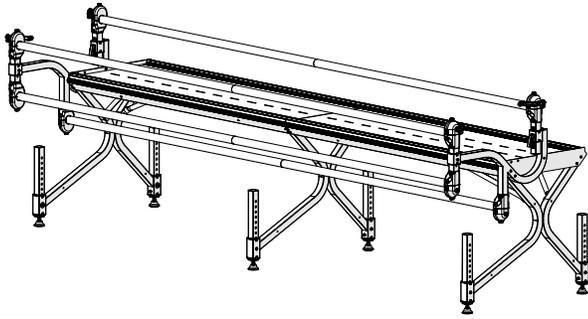
<https://qrco.de/qm-task5-pinnacle-nextgen-gq>



SR2Frame

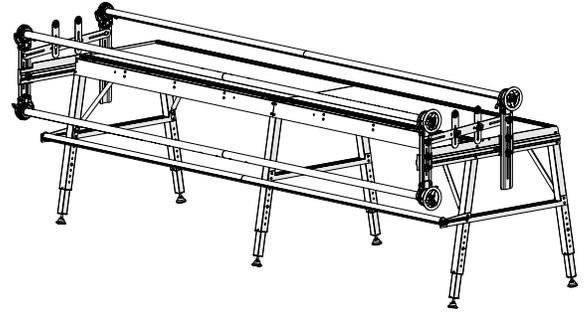
<https://qrco.de/qm-task5-sr2>





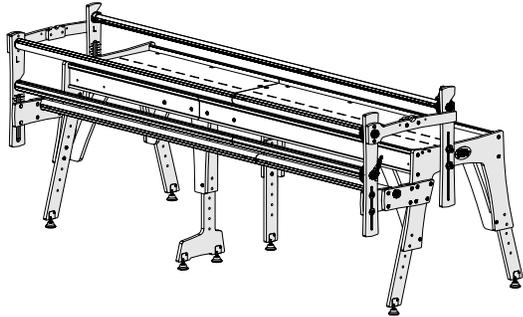
Bernina Frame

<https://qrco.de/qm-task5-bernina>



Majestic Frame

<https://qrco.de/qm-task5-majestic>

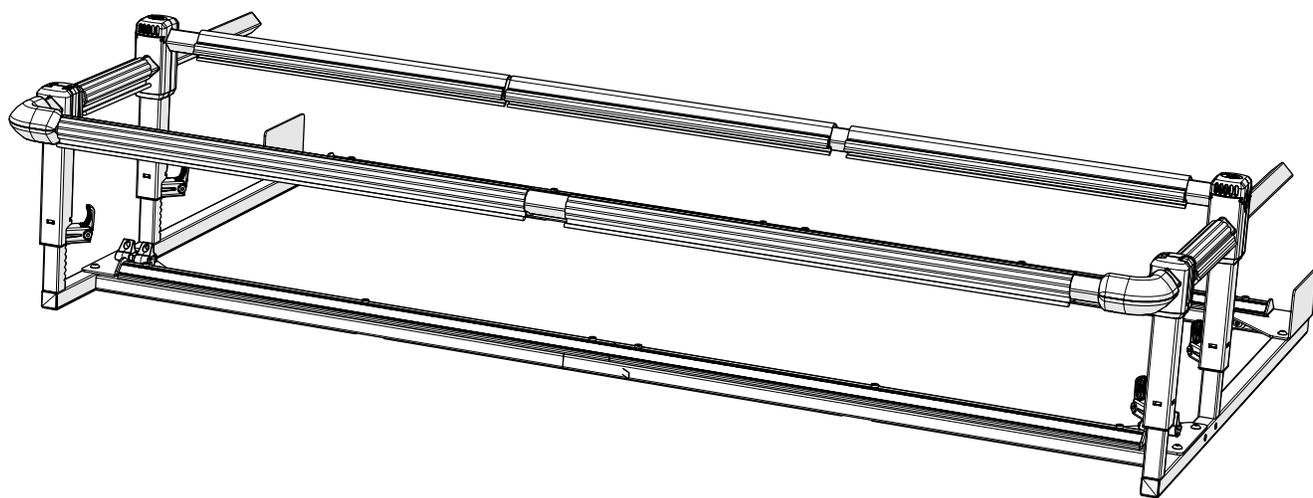


Gracie King/Queen Frame

<https://qrco.de/qm-task5-king-queen>



Cutie Table-Top Frame

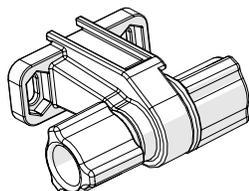


Note: These steps apply to Cutie frames with and without the table and legs accessory.

Task 5: Tension the Long Belt

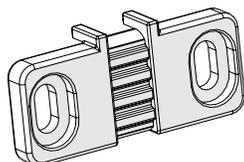
Parts & Tools Needed:

Belt Tensioner



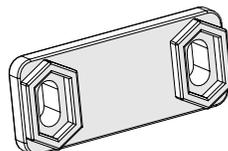
(Box N)

Back Belt Clamp



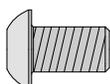
(Box N)

Front Belt Clamp



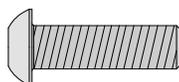
(Box N)

SBHCS
M5 x 10 mm (x2)



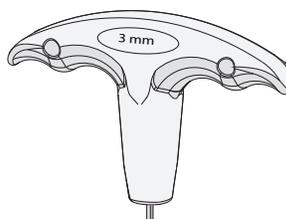
(Box T)

SBHCS
M5 x 20 mm (x2)



(Box T)

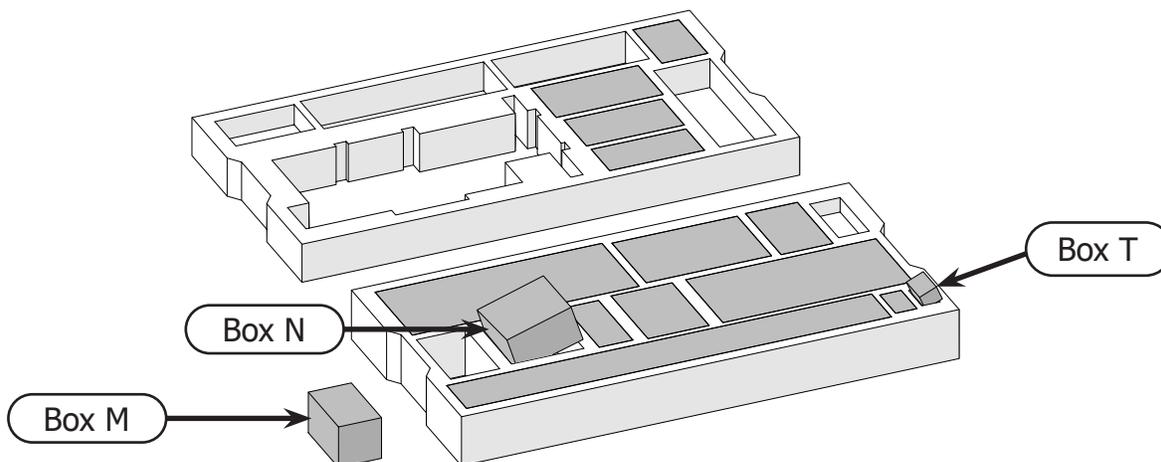
T-Handle Allen
Wrench 3 mm



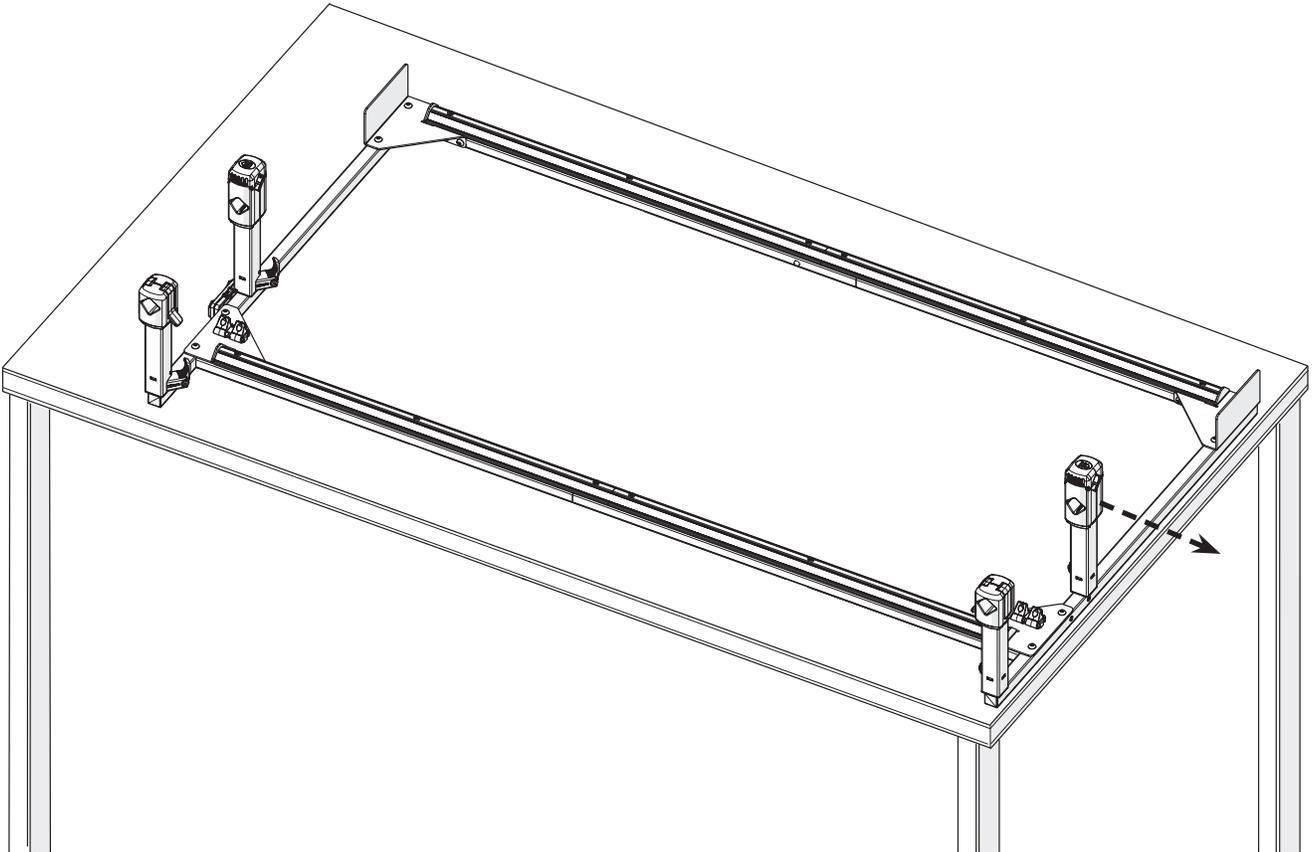
Instructions

The long belt allows QuiltMotion to move horizontally across the frame. Take the following steps to tension the long belt across the frame:

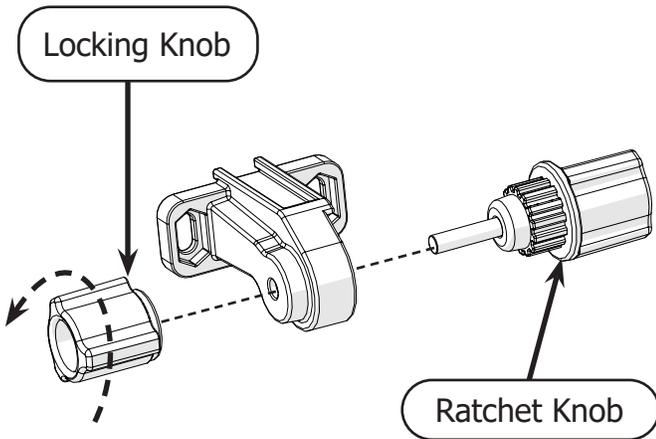
- 1 Open **box N** and **box T** to find the required parts. The wrench is in **box M**, which was removed earlier.



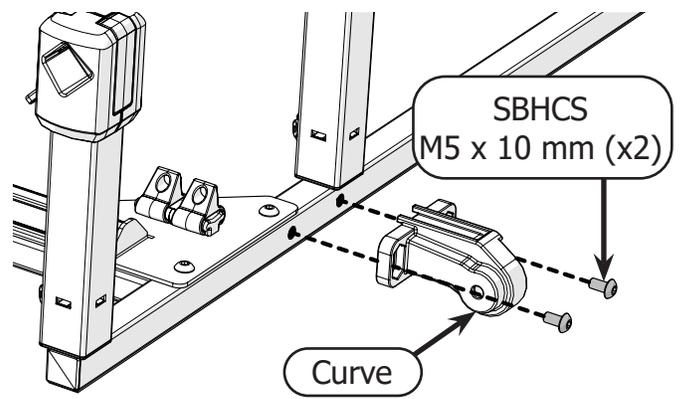
- 2 Make sure the right side of your frame is on the edge of your table or work surface. This is because the curve of the tensioner will go lower than the bottom of the frame.



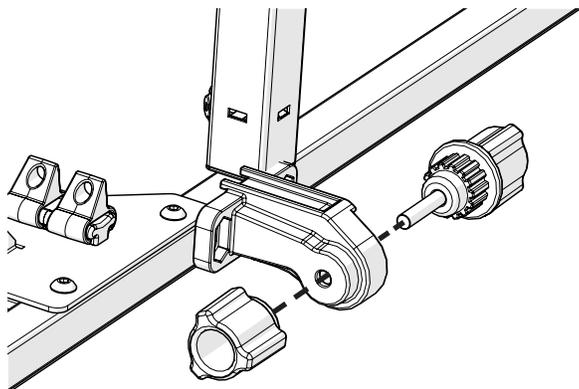
- 3 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



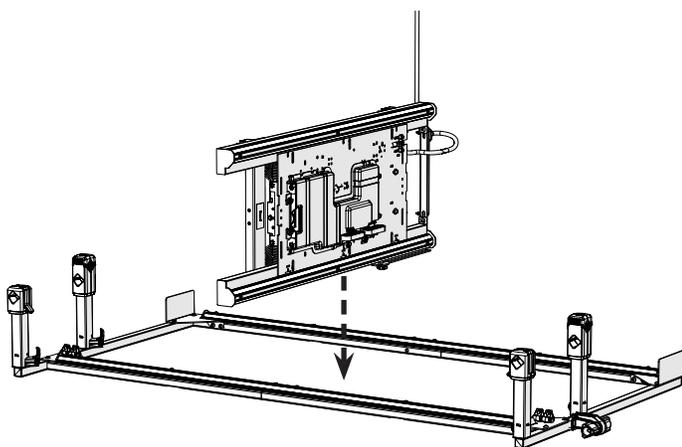
- 4 Attach the tensioner to the right side of the frame so the **curve** points down. Secure with two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



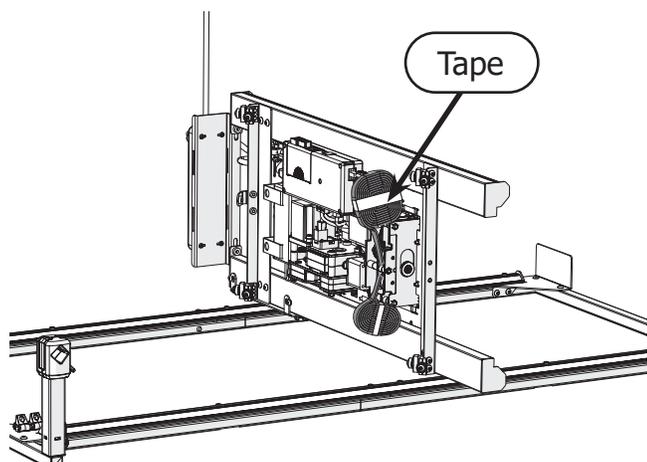
- 5 Screw the ratchet and locking knobs back onto the tensioner.



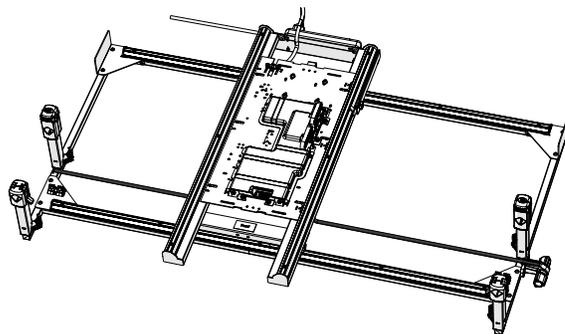
- 6 Place the bottom carriage on the frame on its side. Do not align the wheels with the tracks at this time.



- 7 Cut the **tape** that is holding the long belt coils together and unroll several inches of each end of the belt.

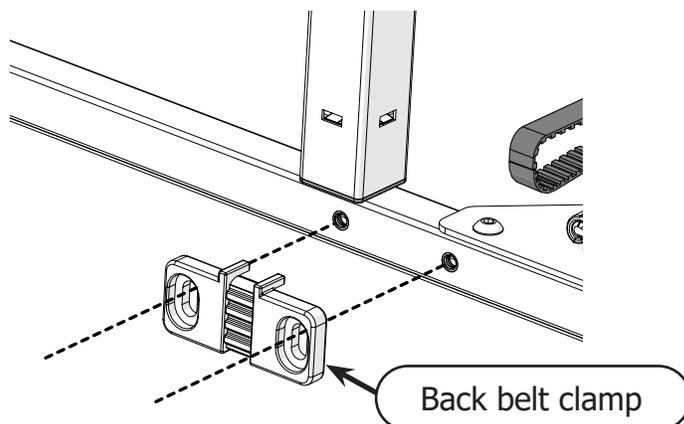


- 8 Lay the carriage flat on the frame and align the wheels with the tracks. Finish spreading out the long belt across the frame.

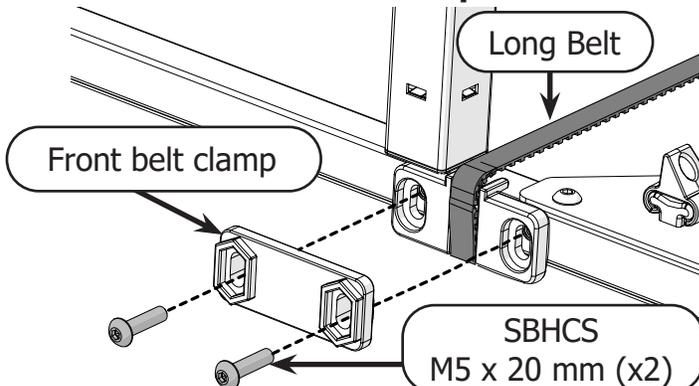


Note: The belt will be several feet longer than the length of the frame.

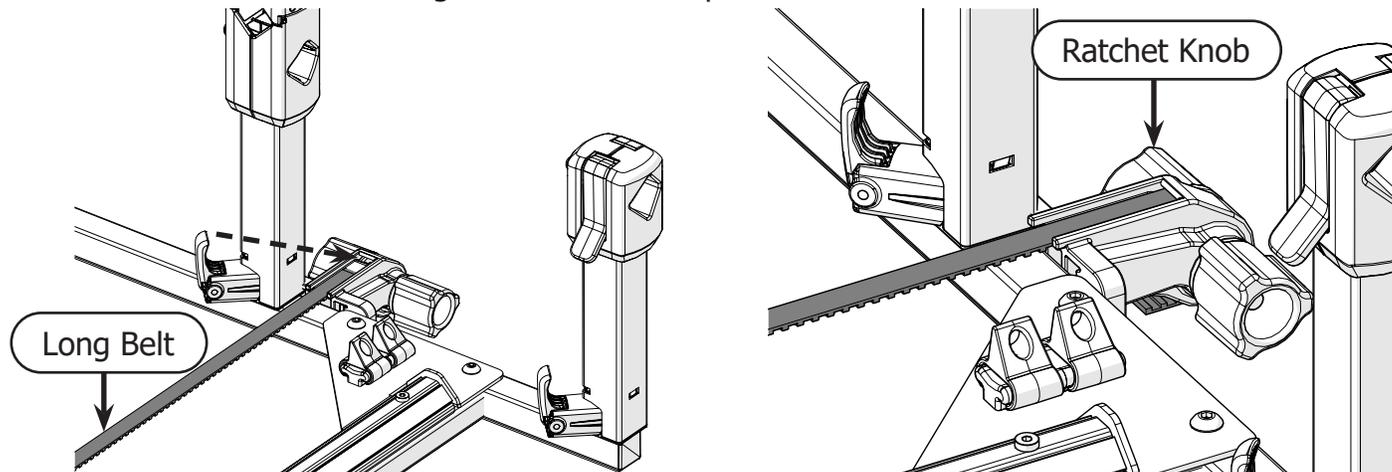
- 9 Place the **back belt clamp** onto the left side of the frame so it is aligned with the two screw holes.



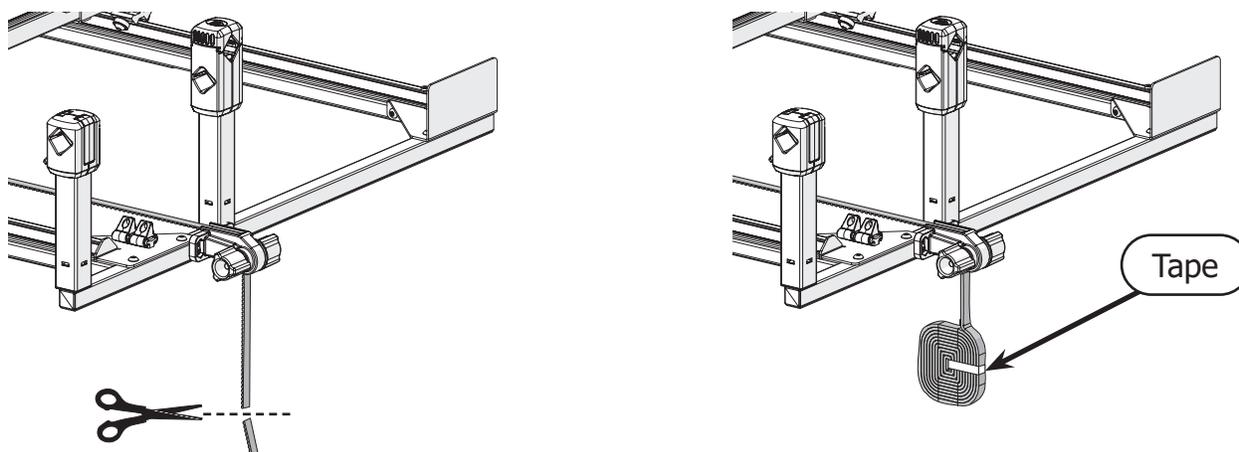
- 10 Drape the **long belt** over the back belt clamp, putting the end of the belt even with the bottom of the clamp. Use two **M5 x 20 mm SBHCS** and the 4 mm Allen wrench to attach the **front belt clamp**.



- 11 Feed the other end of the long belt into the belt tensioner on the right side of the frame. Turn the **ratchet knob** to pull the extra belt length through the tensioner until the belt is tight across the frame. Turn the locking knob to lock it in place.



- 12 If you do not plan on using QuiltMotion on a larger frame in the future, you can cut off the extra belt several inches below the tensioner. If you want to keep the full length of the belt, you can roll it back up and hold it in place with **tape**.



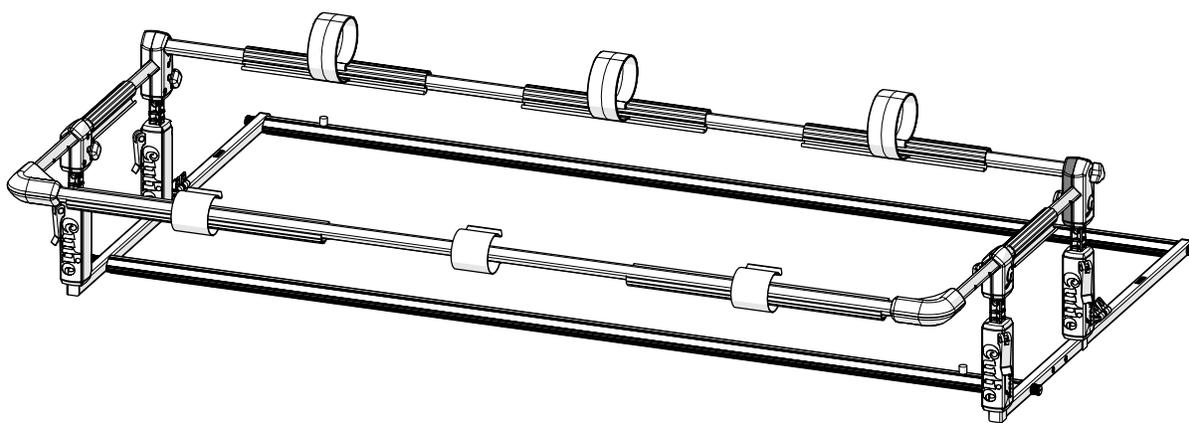
Congratulations! You've completed Part One of this manual.

If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue onto Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on the Cutie top plate, continue to Part Two of this manual on page 79.

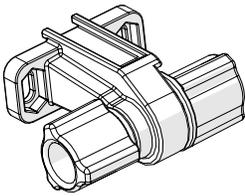
Cutie Breeze Frame



Task 5: Tension the Long Belt

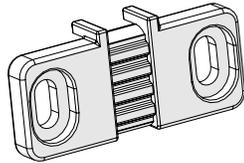
Parts & Tools Needed:

Belt Tensioner



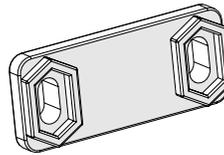
(Box N)

Back Belt Clamp



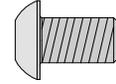
(Box N)

Front Belt Clamp



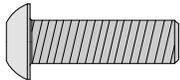
(Box N)

SBHCS
M5 x 10 mm (x2)



(Box T)

SBHCS
M5 x 20 mm (x2)



(Box T)

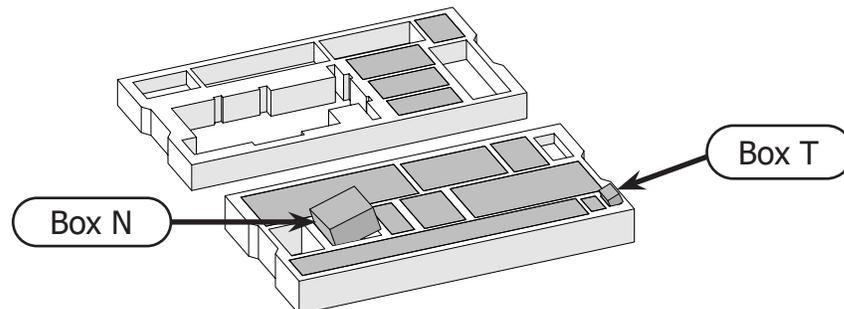
T-Handle
Allen Wrench 3 mm



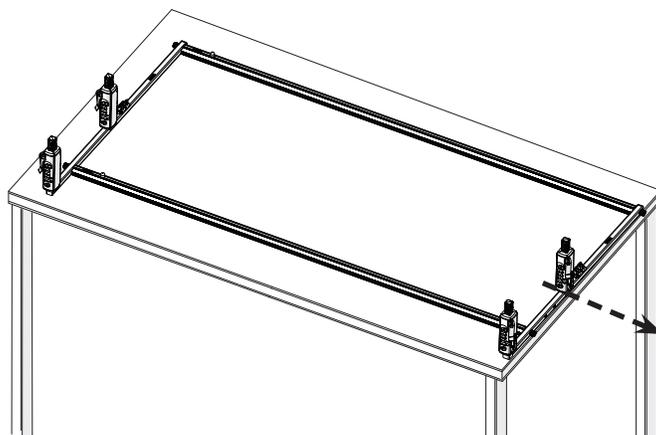
Instructions

The long belt allows the software to move the machine horizontally across the frame. Take the following steps to tension the long belt across the frame:

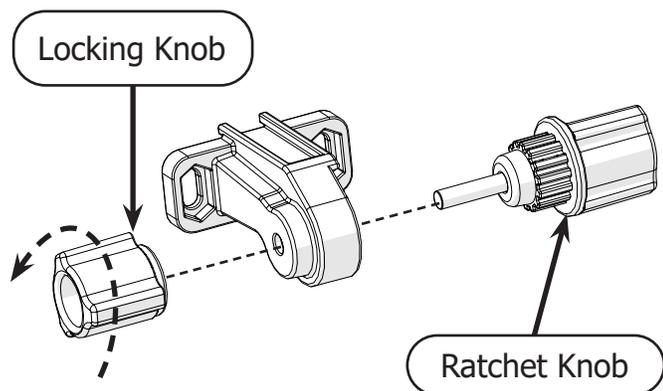
- 1 Open **box N** and **box T** to find the required parts.



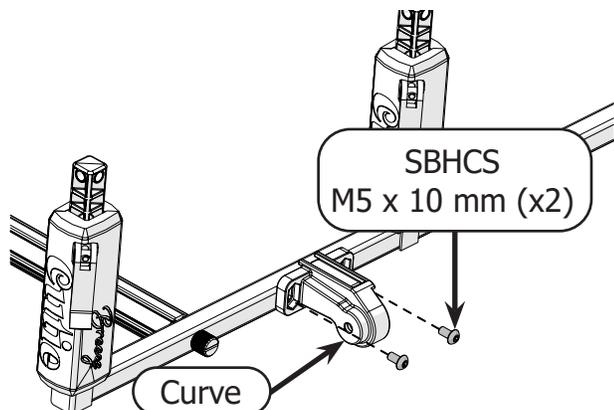
- 2 Make sure the right side of your frame is on the edge of your table or work surface. The frame needs to be on the edge because the curve of the tensioner goes lower than the bottom of the frame. Leave the frame on the edge of the table or work surface while using QCT.



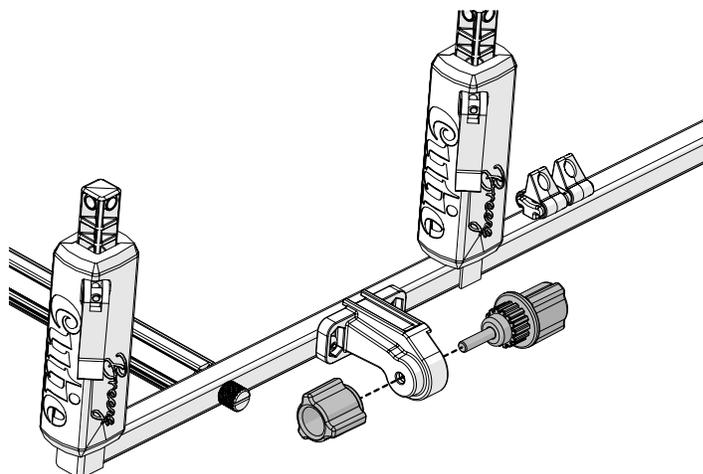
- 3 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



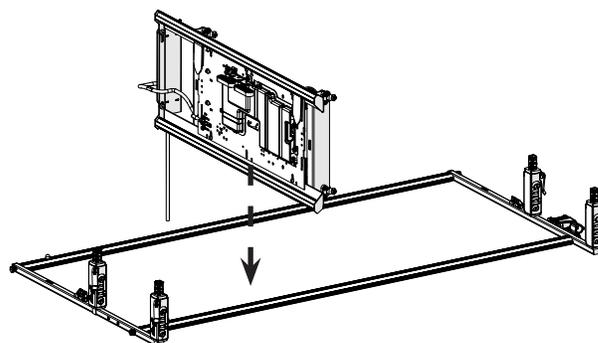
- 4 Attach the tensioner to the right side of the frame so the **curve** points down. Secure the tensioner with two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



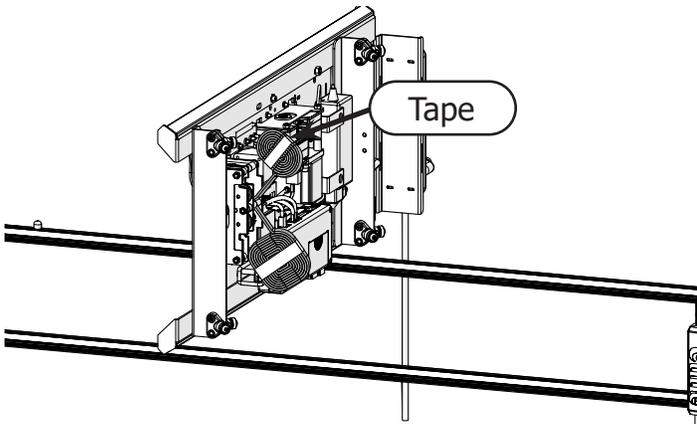
- 5 Screw the ratchet and locking knobs back onto the tensioner.



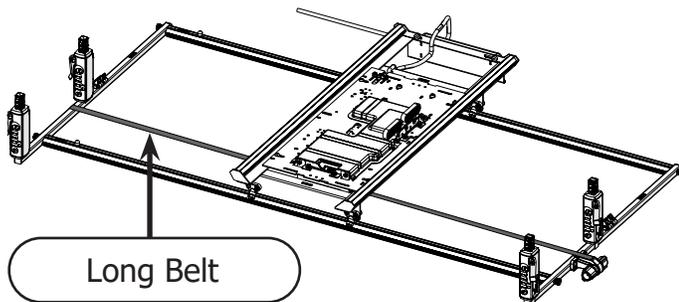
- 6 Place the bottom carriage on the frame on its side. Do not align the wheels with the tracks at this time.



- 7 Cut the **tape** that is holding the long belt coils together, and then unroll several inches of each end of the belt.

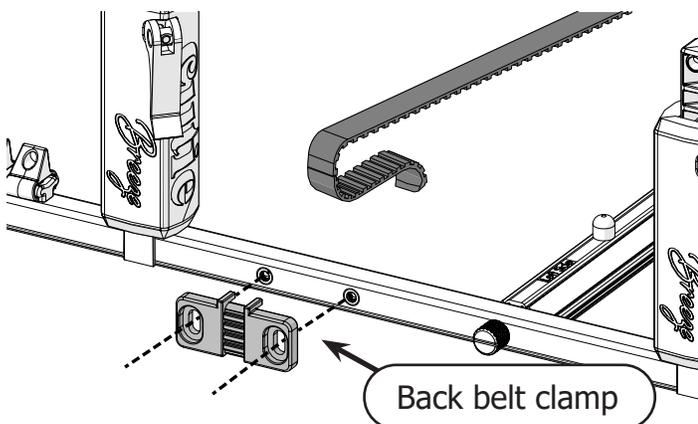


- 8 Lay the carriage flat on the frame and align the wheels with the tracks. Finish spreading out the **long belt** across the frame.

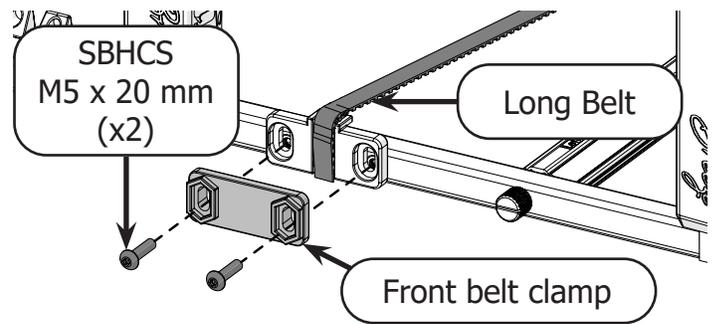


Note: The belt is several feet longer than the length of the frame.

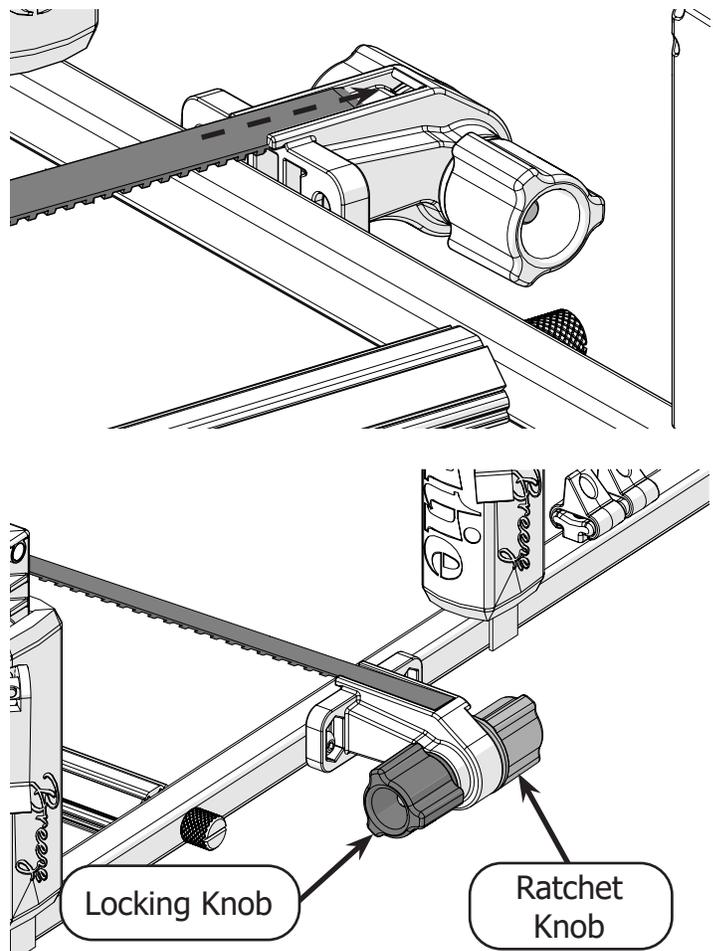
- 9 Place the **back belt clamp** onto the left side of the frame so it is aligned with the two screw holes.



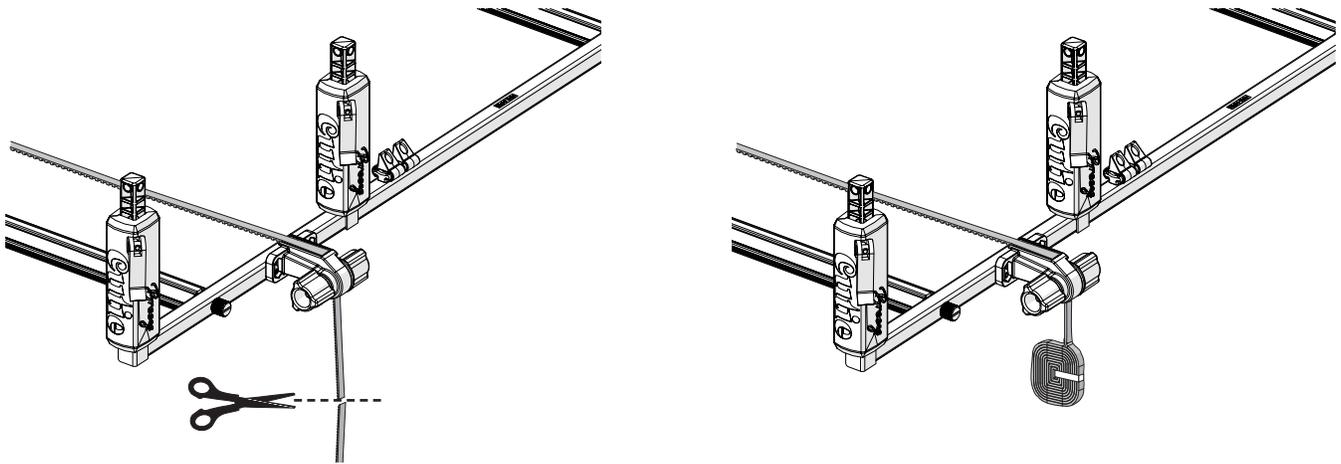
- 10 Drape the **long belt** over the back belt clamp, putting the end of the belt even with the bottom of the clamp. Use two **M5 x 20 mm SBHCS** and the 4 mm Allen wrench to attach the **front belt clamp** to hold the long belt in place.



- 11 Feed the other end of the long belt into the belt tensioner on the right side of the frame. Turn the **ratchet knob** to pull the extra belt length through the tensioner until the belt is tight across the frame. Turn the **locking knob** to lock the belt in place.



- 12 If you do not plan on using QCT on a larger frame in the future, you can cut off the extra belt several inches below the tensioner. If you want to keep the full length of the belt, you can roll it up and hold it in place with tape.



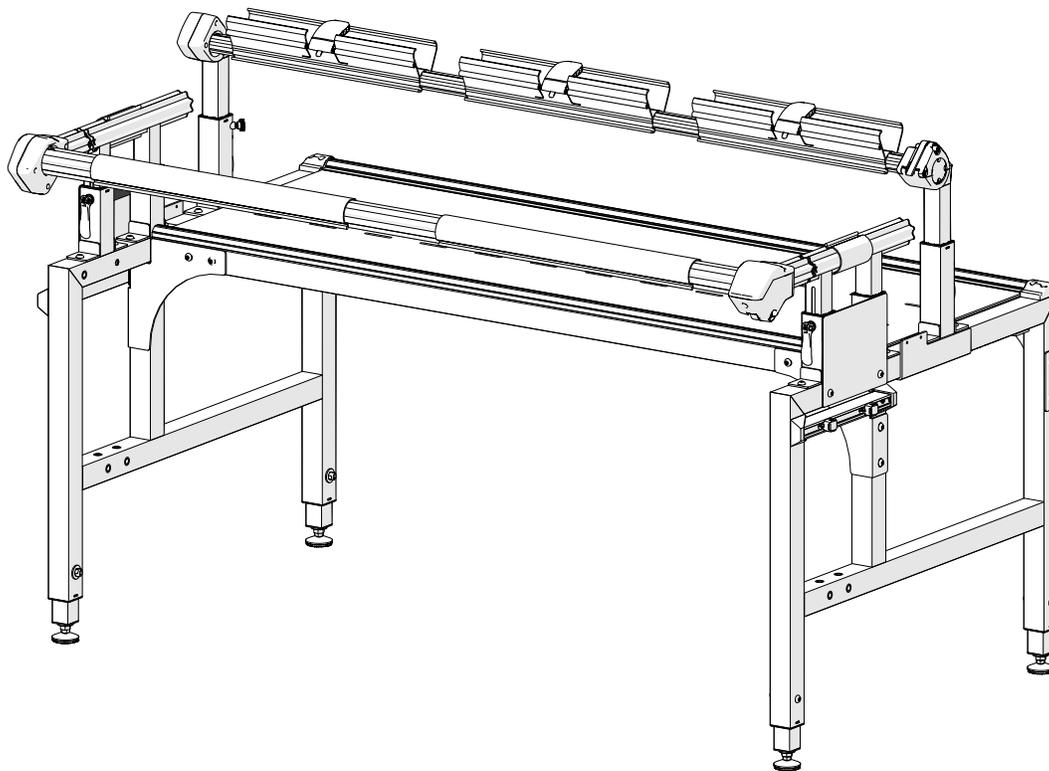
Congratulations! You've completed Part One of this manual.

If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

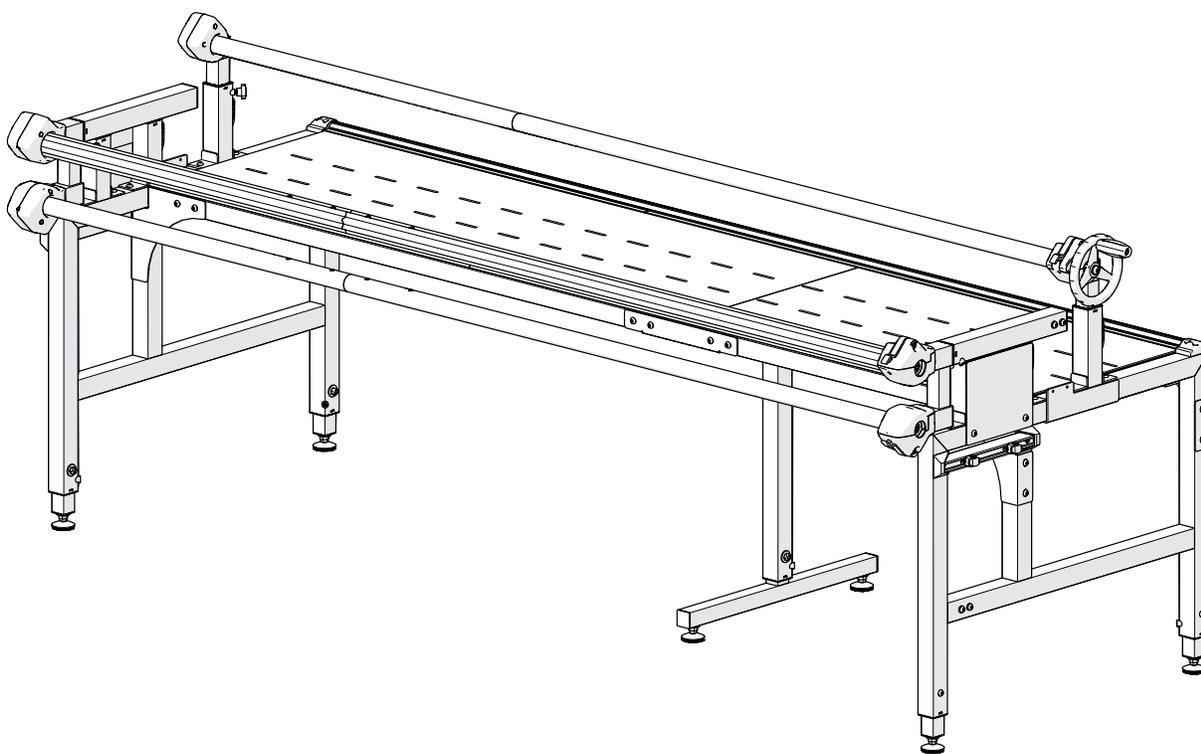
- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue to Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on a top plate, continue to Part Two of this manual on page 79.

Quilter's Evolution Hoop-Frame



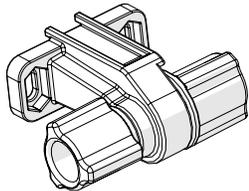
Quilter's Evolution Elite



Task 5: Tension the Long Belt

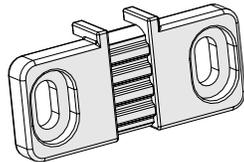
Parts & Tools Needed:

Belt Tensioner



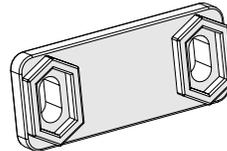
(Box N)

Back Belt Clamp



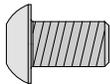
(Box N)

Front Belt Clamp



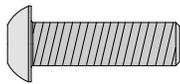
(Box N)

SBHCS
M5 x 10 mm (x2)



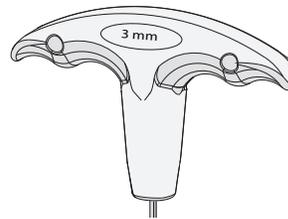
(Box T)

SBHCS
M5 x 20 mm (x2)



(Box T)

T-Handle Allen
Wrench 3 mm

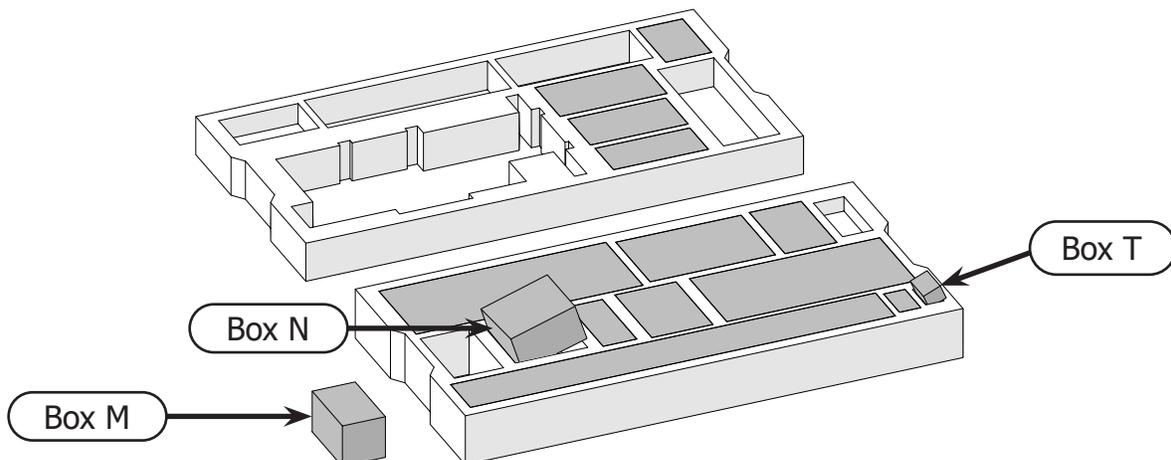


(Box M)

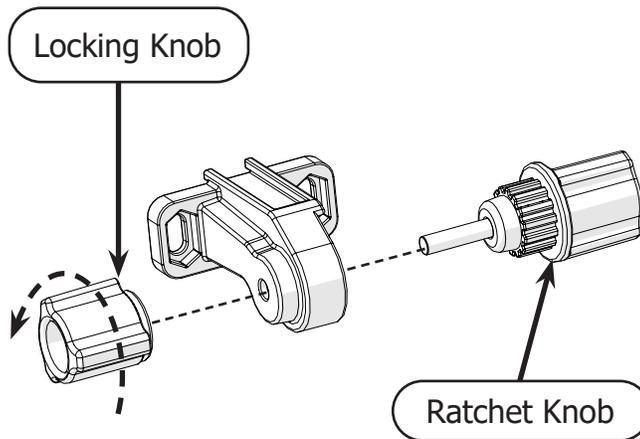
Instructions

The long belt allows QuiltMotion to move horizontally across the frame. Take the following steps to tension the long belt across the frame:

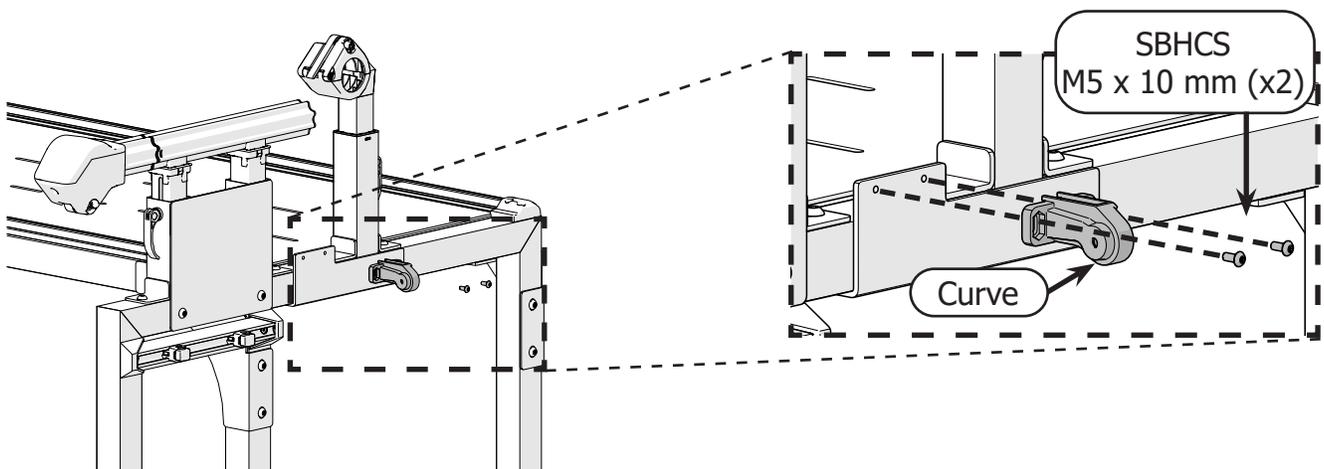
- 1 Open **box N** and **box T** to find the required parts. The wrench is in **box M**, which was removed earlier.



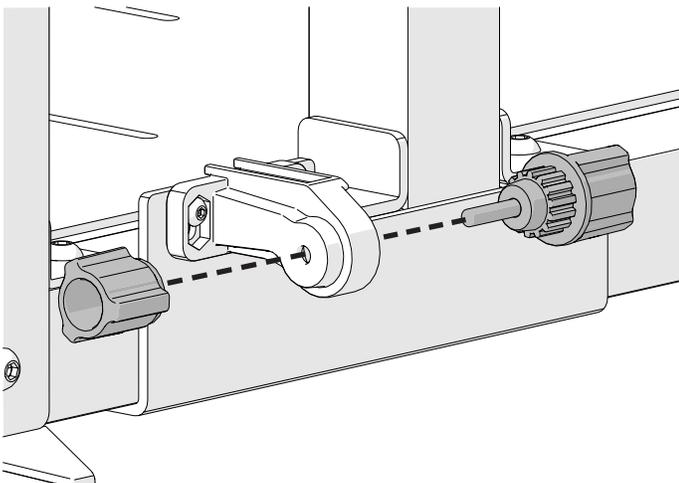
- 3 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



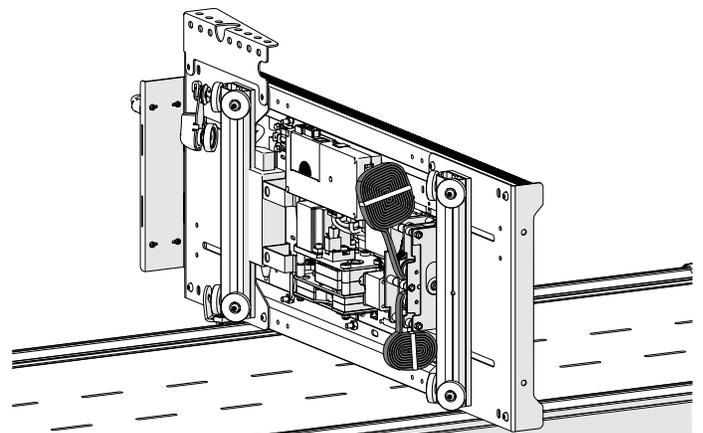
- 4 Attach the tensioner to the right side of the frame so the **curve** points down. Secure with two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



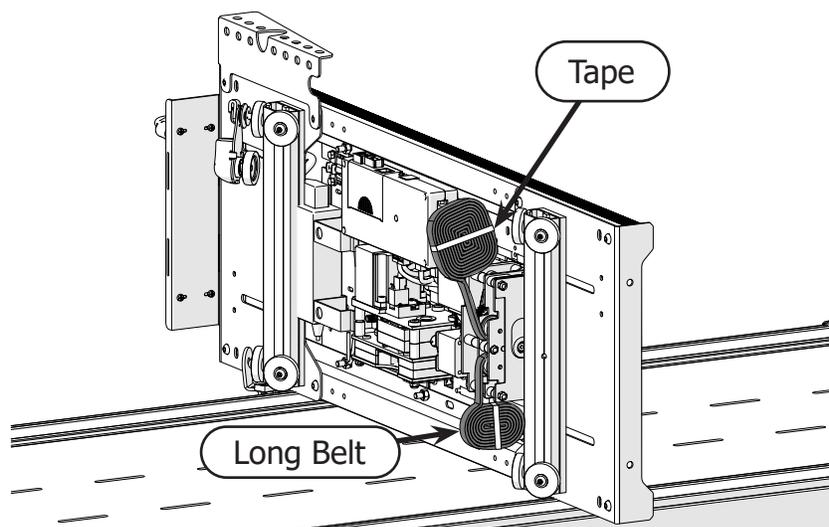
- 5 Screw the ratchet and locking knobs back onto the tensioner.



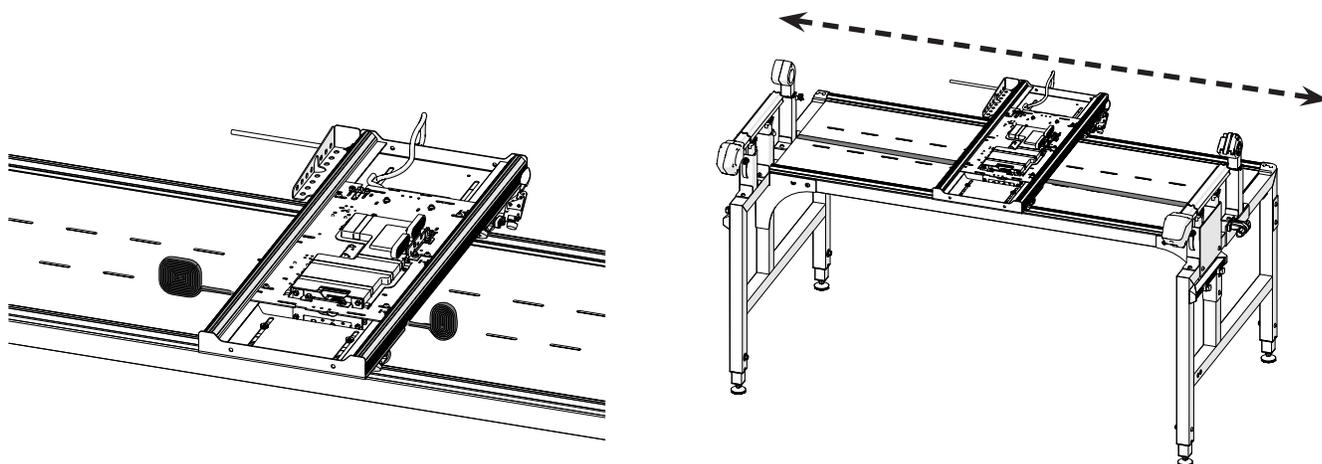
- 6 Place the bottom carriage onto the frame, on its side (do not attempt to align the wheels with the tracks at this time).



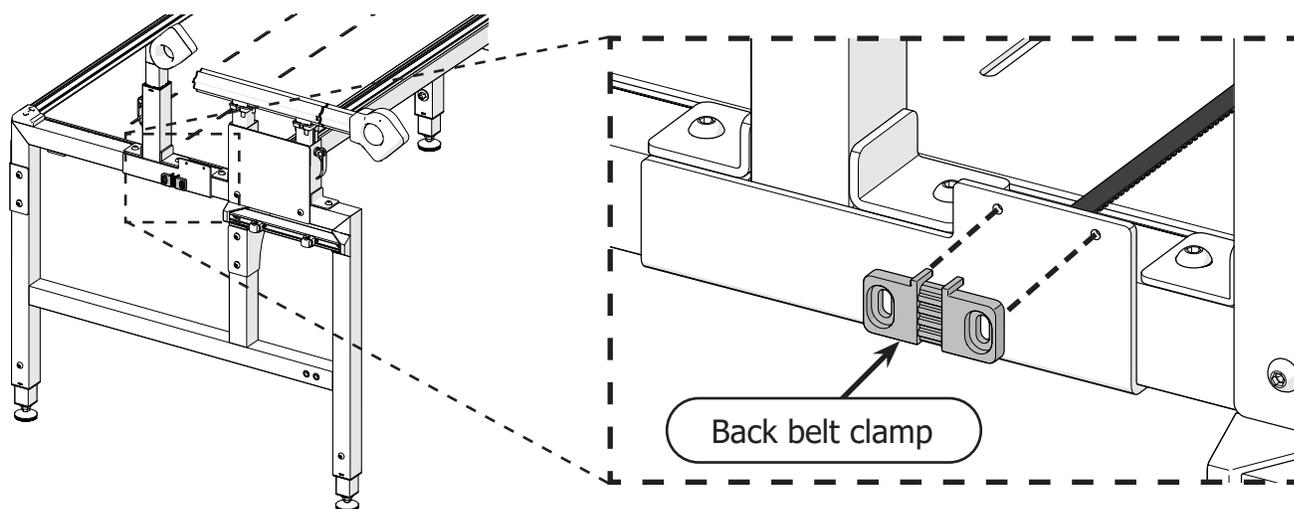
- 7 Cut the **tape** holding the **long belt** together.



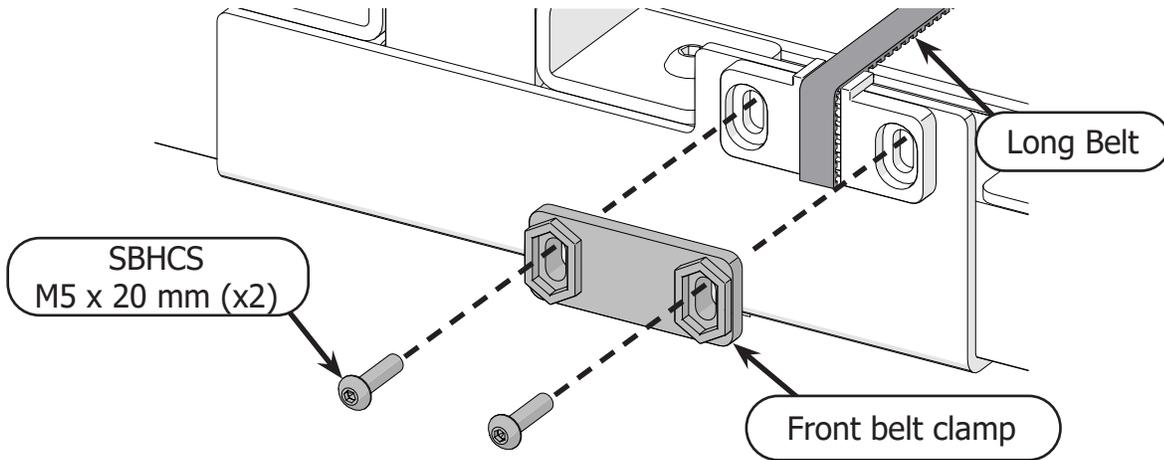
- 8 Lay the carriage flat with the wheels on the tracks and finish unrolling the long belt.



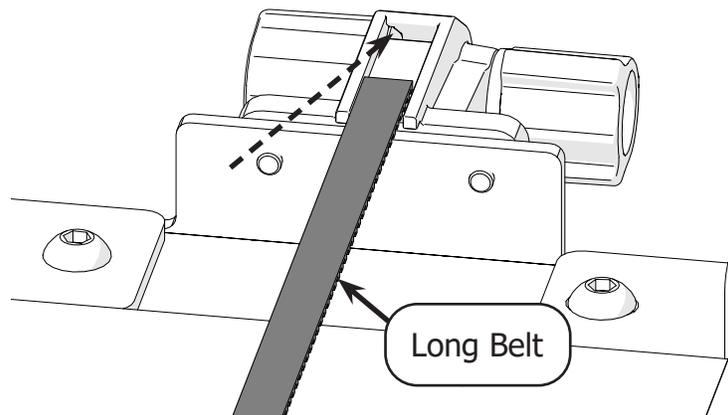
- 9 Place the **back belt clamp** onto the left side of the frame so it is aligned with the two screw holes.



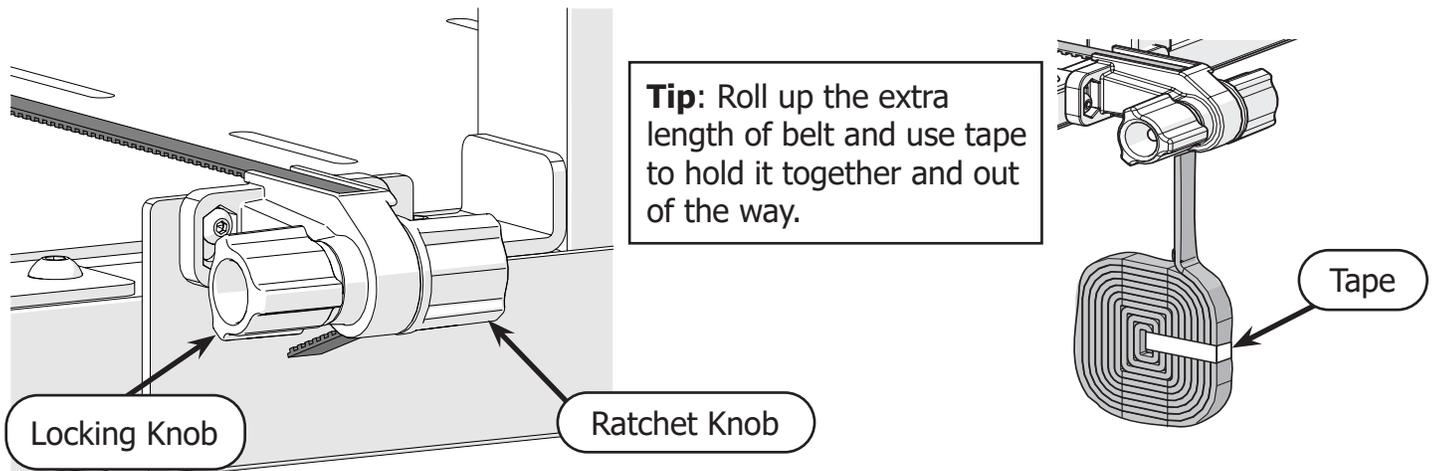
- 10 Drape the **long belt** over the back belt clamp, putting the end of the belt even with the bottom of the clamp. Use two **M5 x 20 mm SBHCS** and the 3 mm Allen wrench to attach the **front belt clamp**.



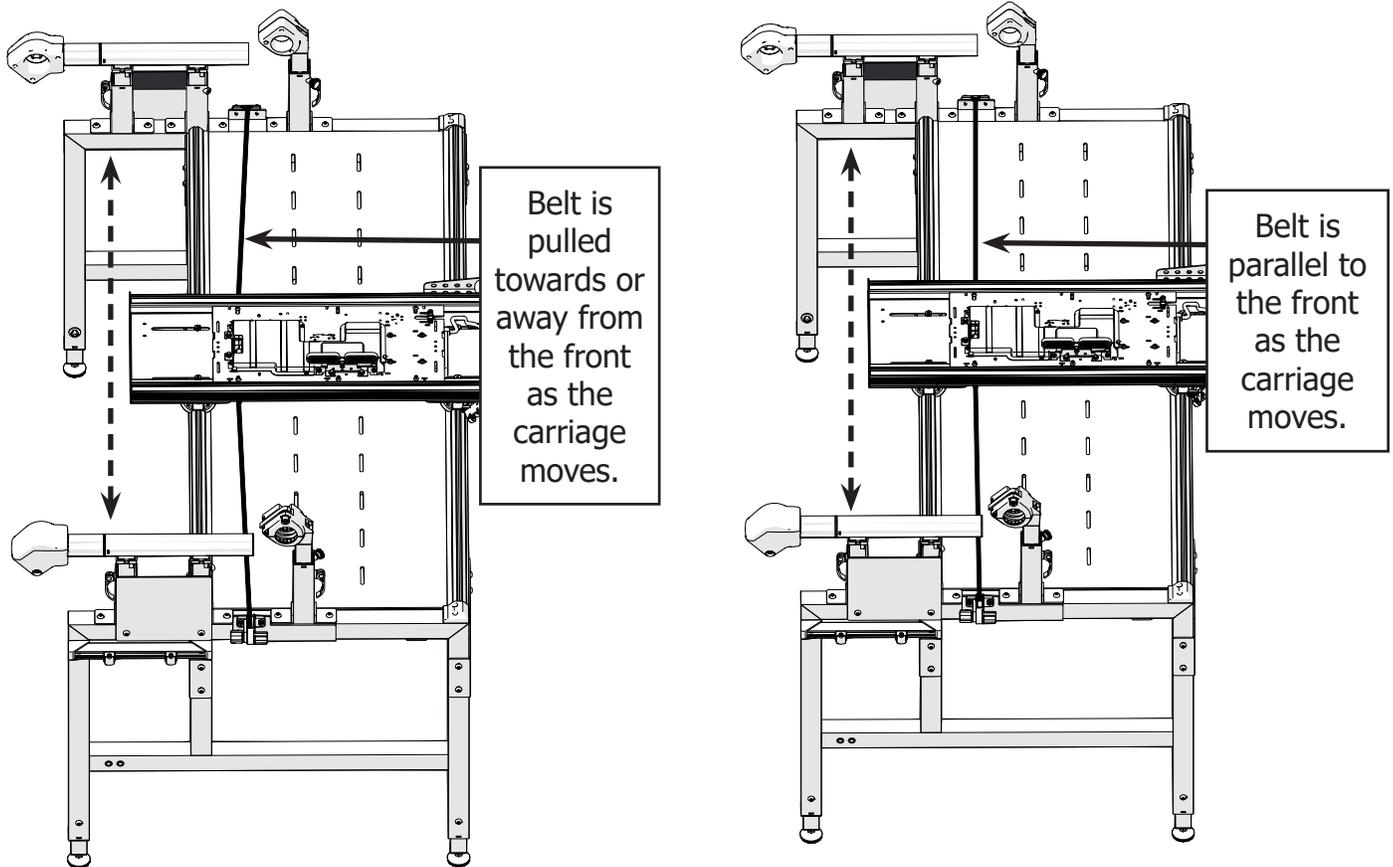
- 11 Feed the other end of the **long belt** into the belt tensioner on the right side of the frame.



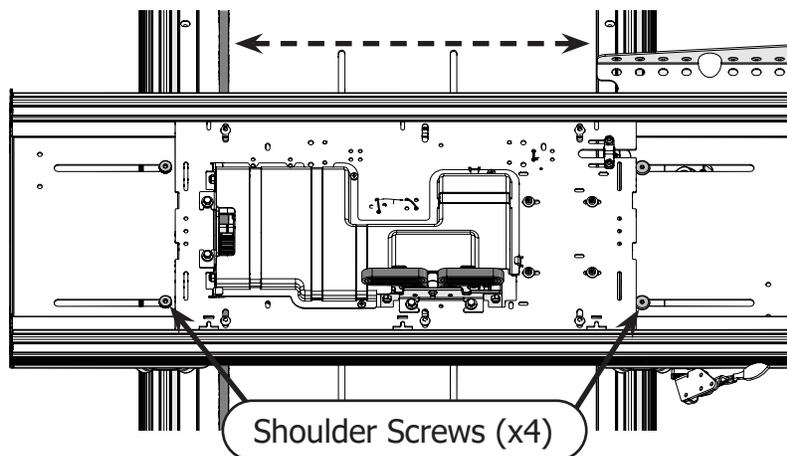
- 12 Turn the **ratchet knob** to pull the extra belt length through the tensioner until the belt is tight across the frame. Turn the **locking knob** to lock it in place.



- 13 Once the belt is tight, slide the bottom carriage across the frame. Watch the belt closely for any bowing.



- 14 If the belt is bowing, use the 4 mm Allen wrench to loosen the **shoulder screws** that attach the wheel bases to the carriage. Adjust the carriage on the wheel bases until the belt is straight and then re-tighten the shoulder screws.



Congratulations! You have completed Part One of this manual.

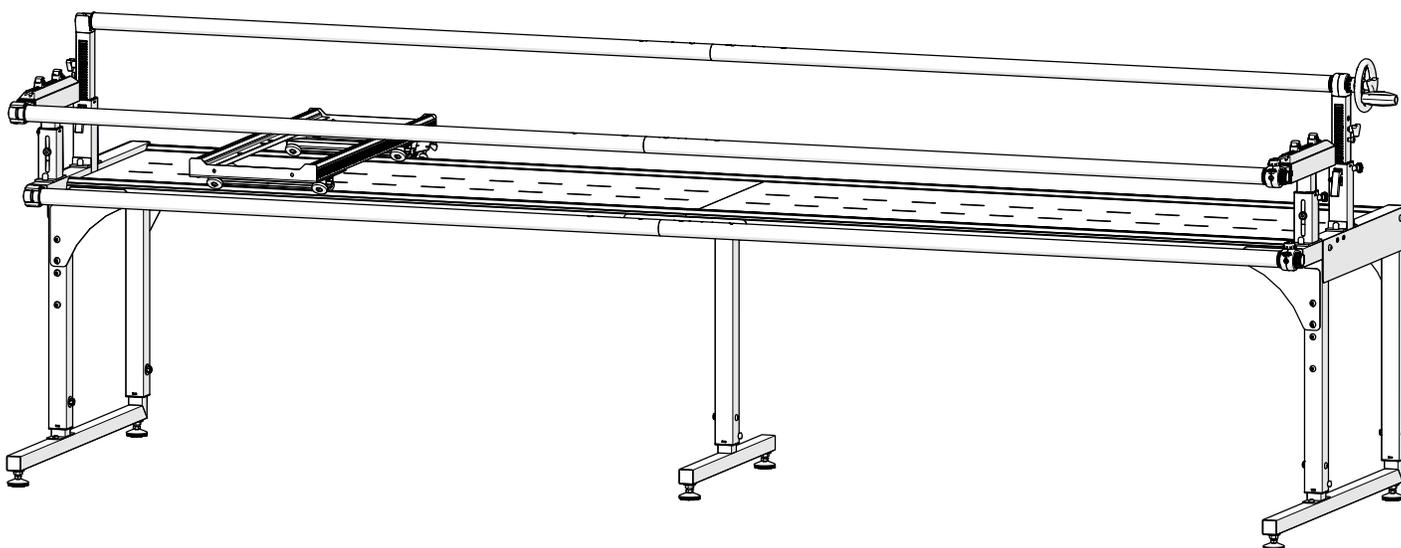
If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue onto Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on a fully assembled top plate, continue to Part Two of this manual on page 79.

If you will be using a domestic sewing machine and you have not yet assembled your top plate, do so now. Then continue onto Part Two of this manual on page 79.

Continuum II Frame

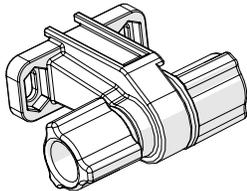


Note: These steps apply to all versions of the Continuum II frame. The appearance of your frame may differ slightly to the one shown here.

Task 5: Tension the Long Belt

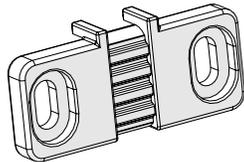
Parts & Tools Needed:

Belt Tensioner



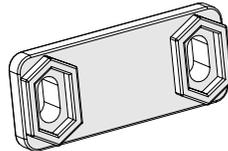
(Box N)

Back Belt Clamp



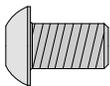
(Box N)

Front Belt Clamp



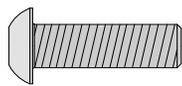
(Box N)

SBHCS
M5 x 10 mm (x2)



(Box T)

SBHCS
M5 x 20 mm (x2)



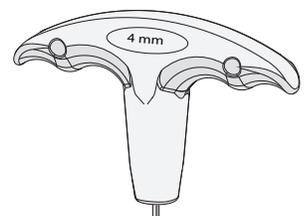
(Box T)

T-Handle Allen
Wrench 3 mm



(Box M)

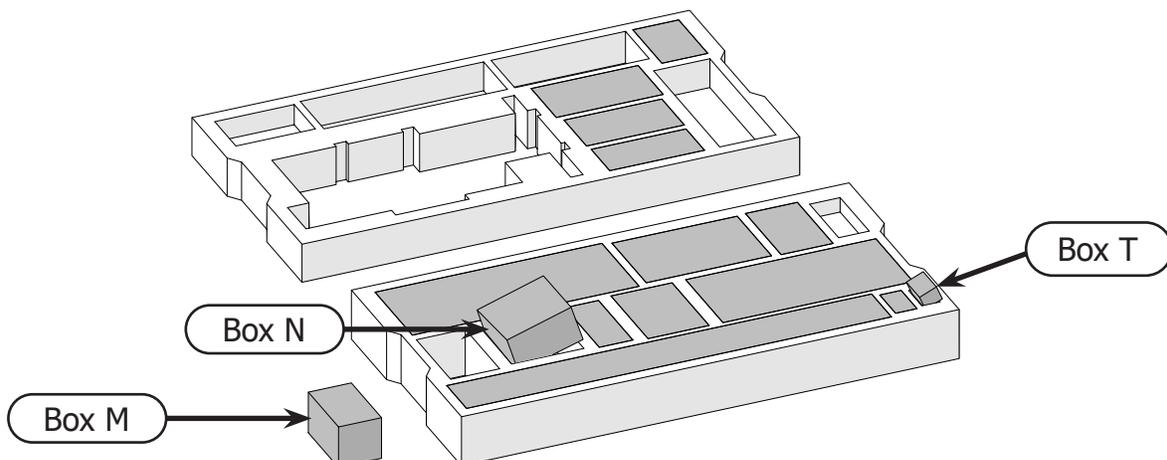
T-Handle
Allen Wrench 4 mm



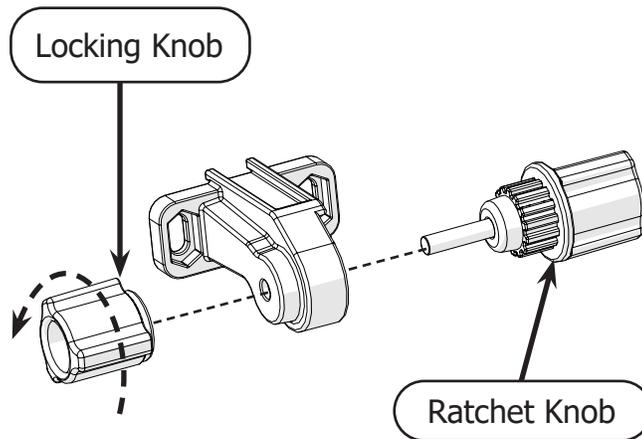
Instructions

The long belt allows QuiltMotion to move horizontally across the frame. Take the following steps to tension the long belt across the frame:

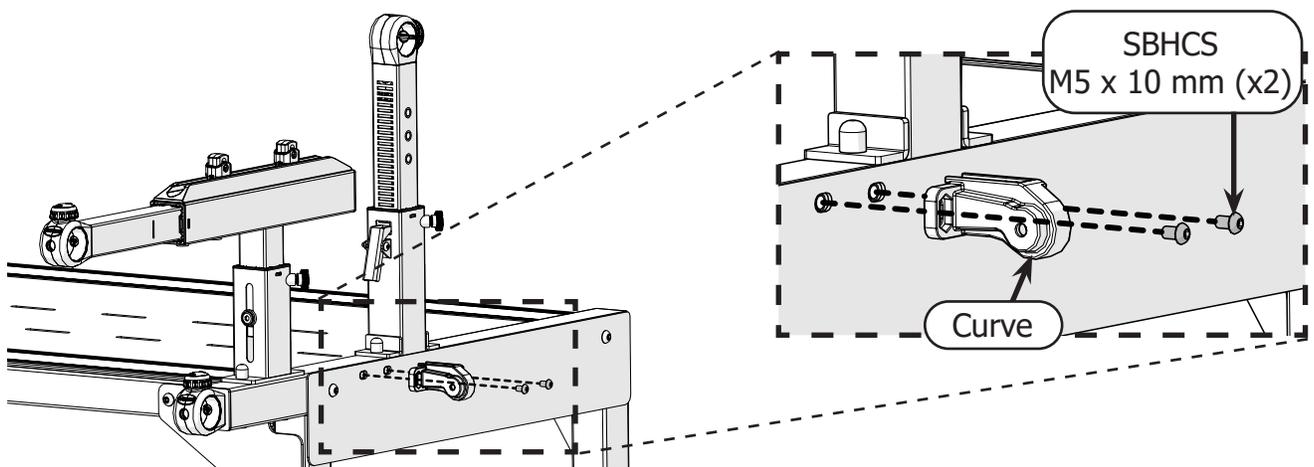
- 1 Open **box N** and **box T** to find the required parts. The wrench is in **box M**, which was removed earlier.



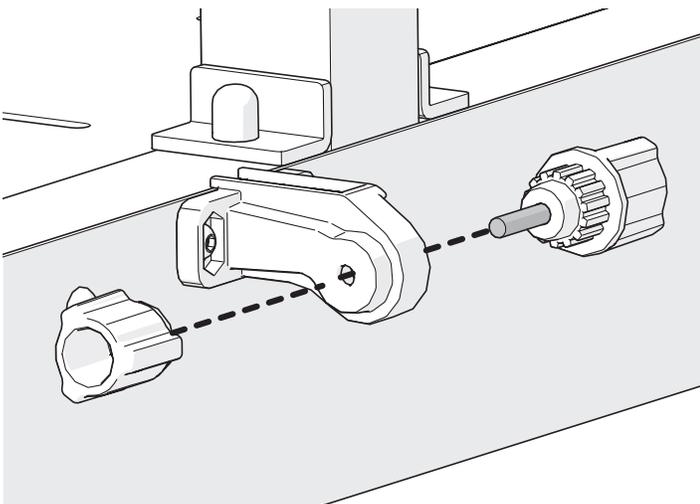
- 3 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



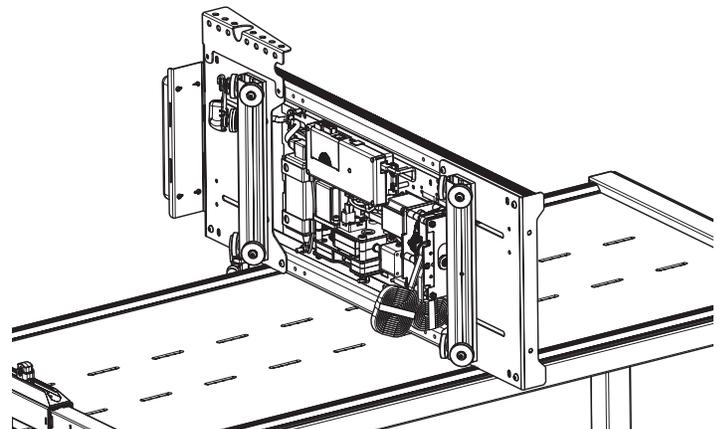
- 4 Attach the tensioner to the right side of the frame so the **curve** points down. Secure with two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



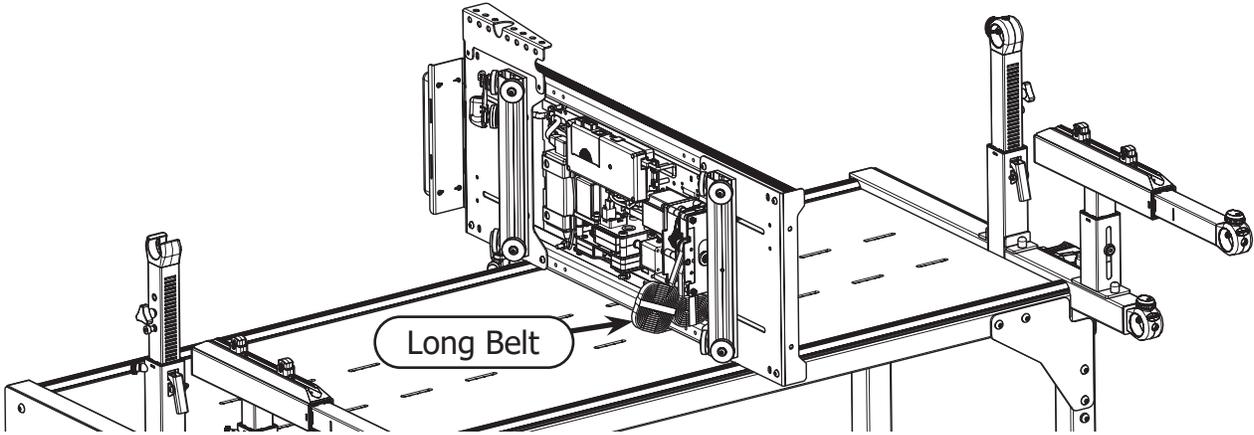
- 5 Screw the ratchet and locking knobs back onto the tensioner.



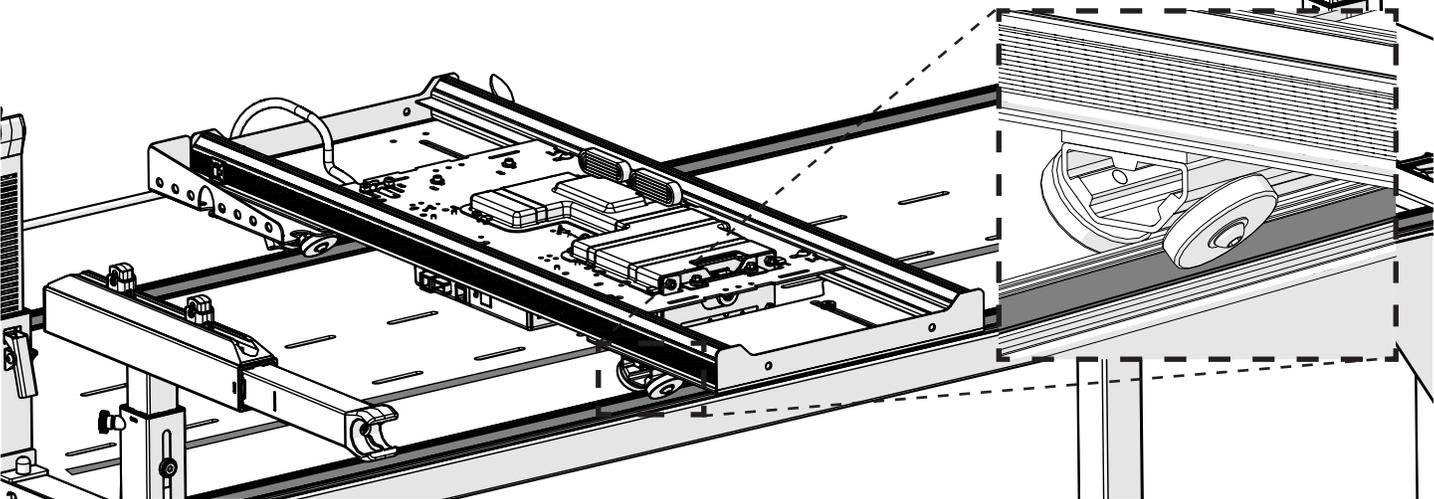
- 6 Place the bottom carriage onto the frame, on its side and cut the tape holding the long belt (do not attempt to align the wheels with the tracks at this time).



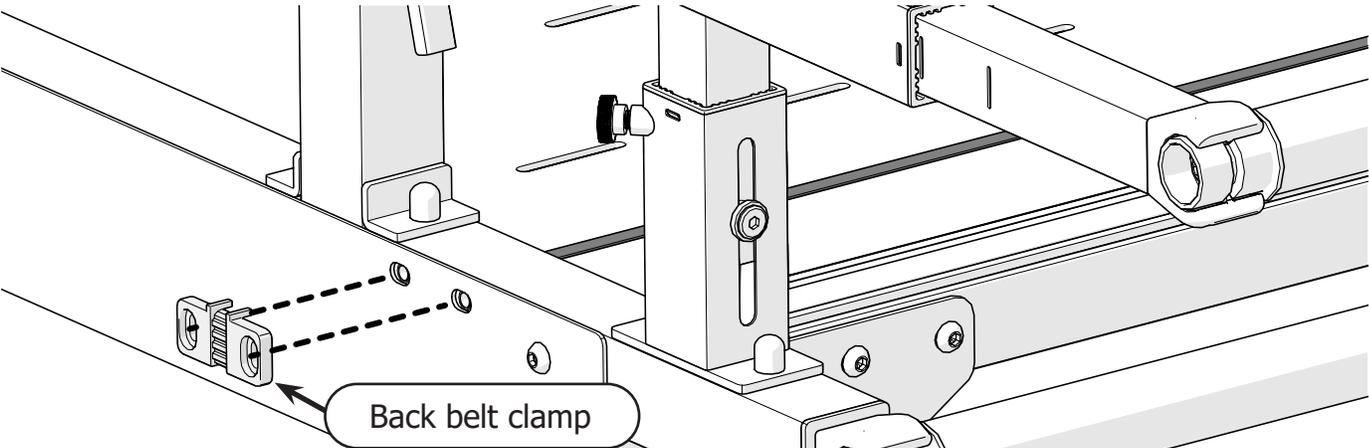
7 Uncoil the **long belt** so that it can lay flat across the frame.



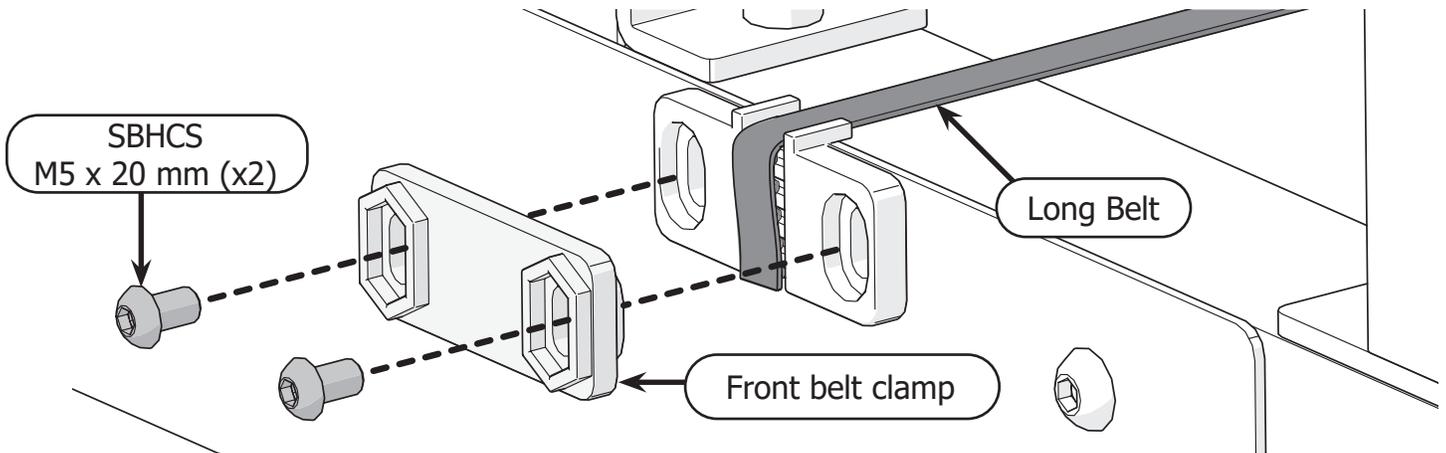
8 Set the bottom carriage down and align the wheels with the tracks.



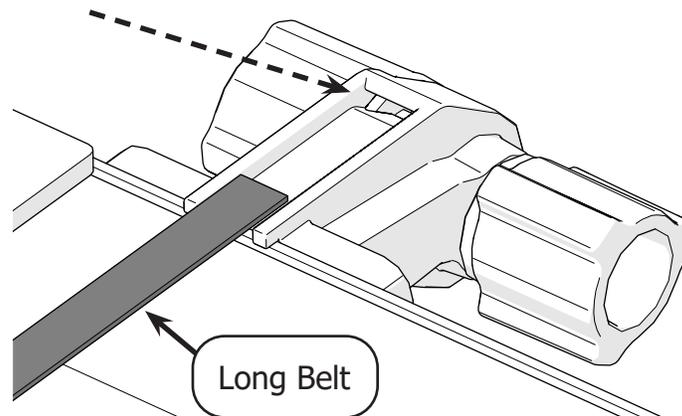
9 Place the **back belt clamp** onto the left side of the frame so it is aligned with the two screw holes.



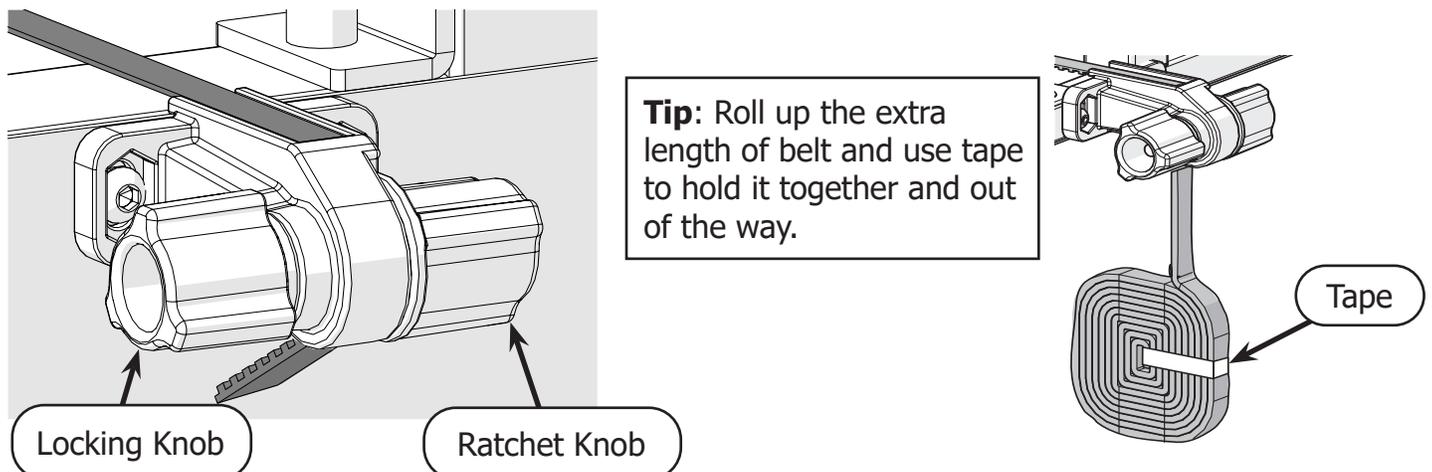
- 10 Drape the **long belt** over the back belt clamp, putting the end of the belt even with the bottom of the clamp. Use two **M5 x 20 mm SBHCS** and the 4 mm Allen wrench to attach the **front belt clamp**.



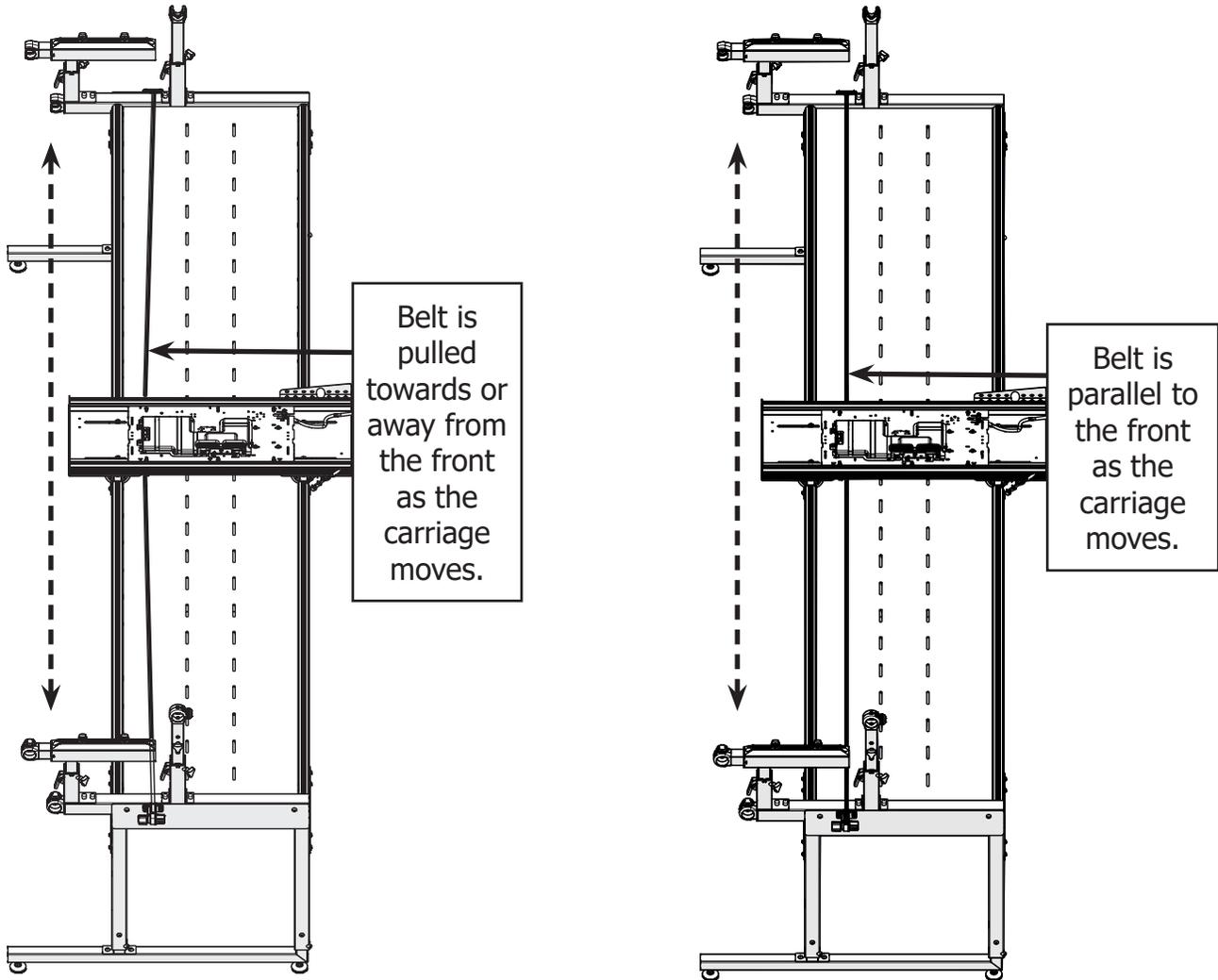
- 11 Feed the other end of the **long belt** into the belt tensioner on the right side of the frame.



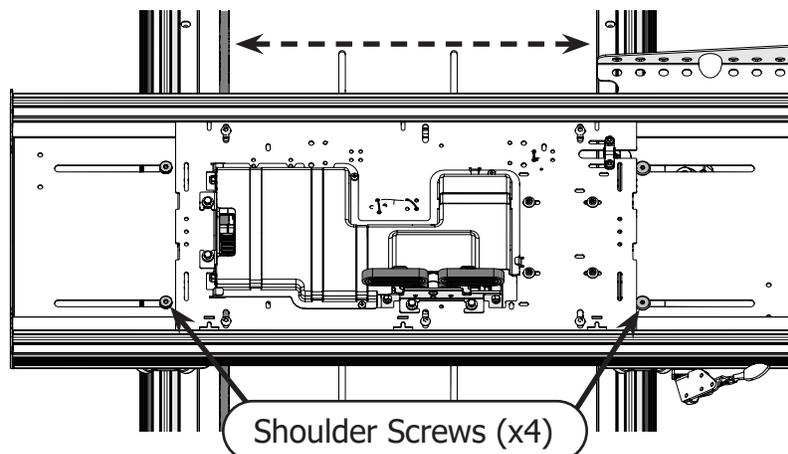
- 12 Turn the **ratchet knob** to pull the extra belt length through the tensioner until the belt is tight across the frame. Turn the **locking knob** to lock it in place.



- 13 Once the belt is tight, slide the bottom carriage across the frame. Watch the belt closely for any bowing.



- 14 If the belt is bowing, use the 4 mm Allen wrench to loosen the **shoulder screws** that attach the wheel bases to the carriage. Adjust the carriage on the wheel bases until the belt is straight and then re tighten the shoulder screws.



Congratulations! You have completed Part One of this manual.

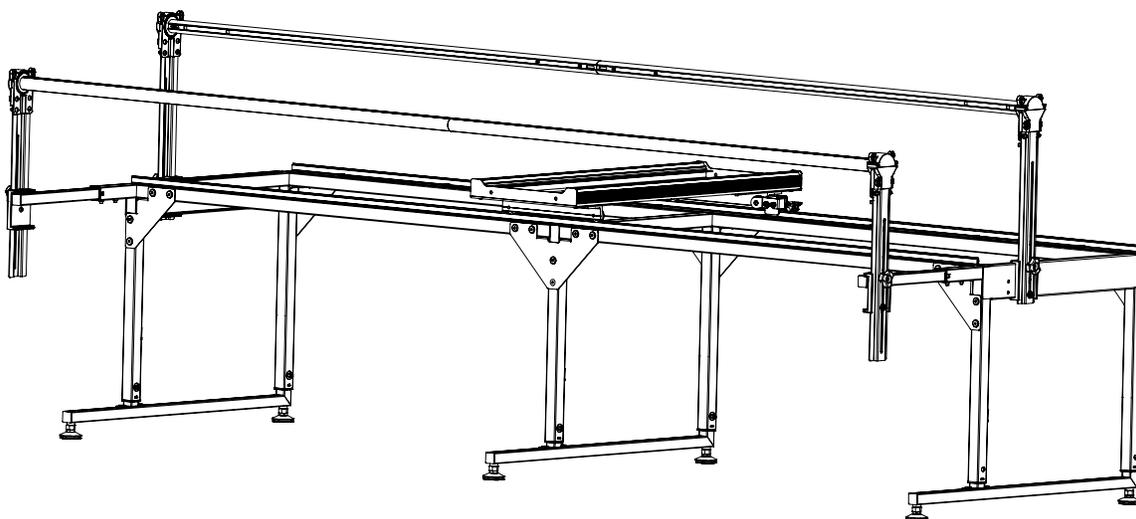
If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue onto Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on a fully assembled top plate, continue to Part Two of this manual on page 79.

If you will be using a domestic sewing machine and you have not yet assembled your top plate, do so now. Then continue onto Part Two of this manual on page 79.

Q-Zone Queen Frame

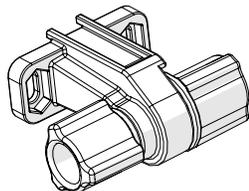


Note: These steps apply to all versions of the Q-Zone Queen frame. The appearance of your frame may differ slightly to the one shown here.

Task 5: Tension the Long Belt

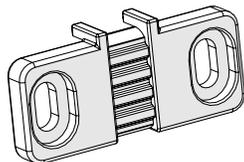
Parts & Tools Needed:

Belt Tensioner



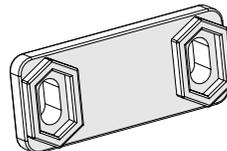
(Box N)

Back Belt Clamp



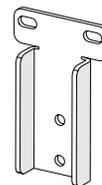
(Box N)

Front Belt Clamp



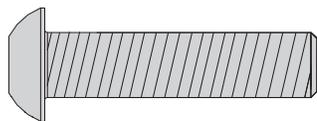
(Box N)

Frame Belt Bracket (x2)



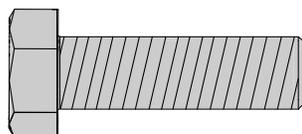
(Box C)

SBHCS
M6 x 25 mm (x4)



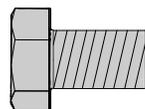
(Box C)

Hex Bolt
M6 x 20 mm (x2)



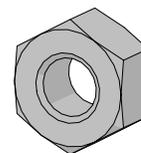
(Box C)

Hex Bolt
M6 x 10 mm (x2)



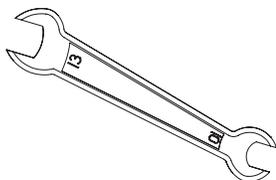
(Box C)

Hex Nut
M6 (x4)

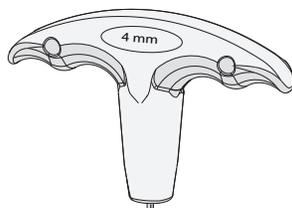


(Box C)

Open-end Wrench
10 mm & 13 mm



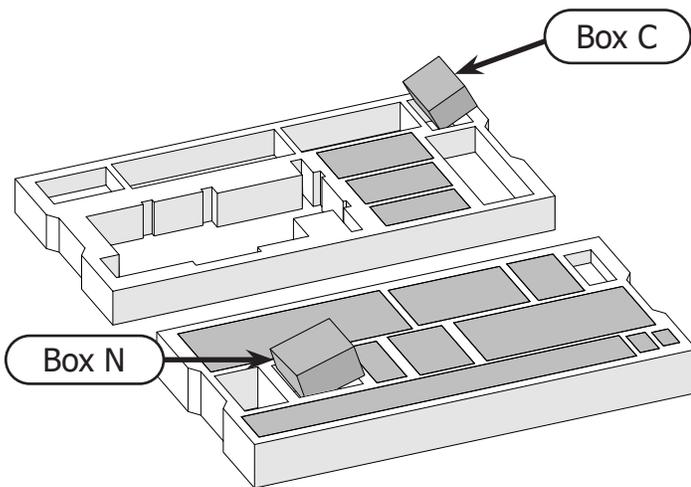
T- Handle
Allen Wrench 4 mm



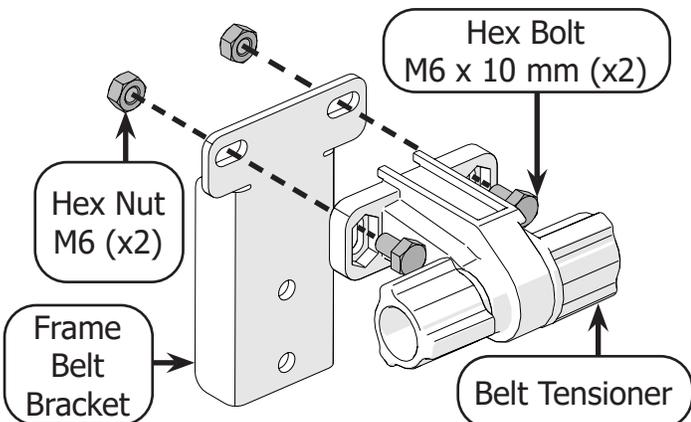
Instructions

The long belt allows QuiltMotion to move horizontally across the frame. Take the following steps to tension the long belt across the frame:

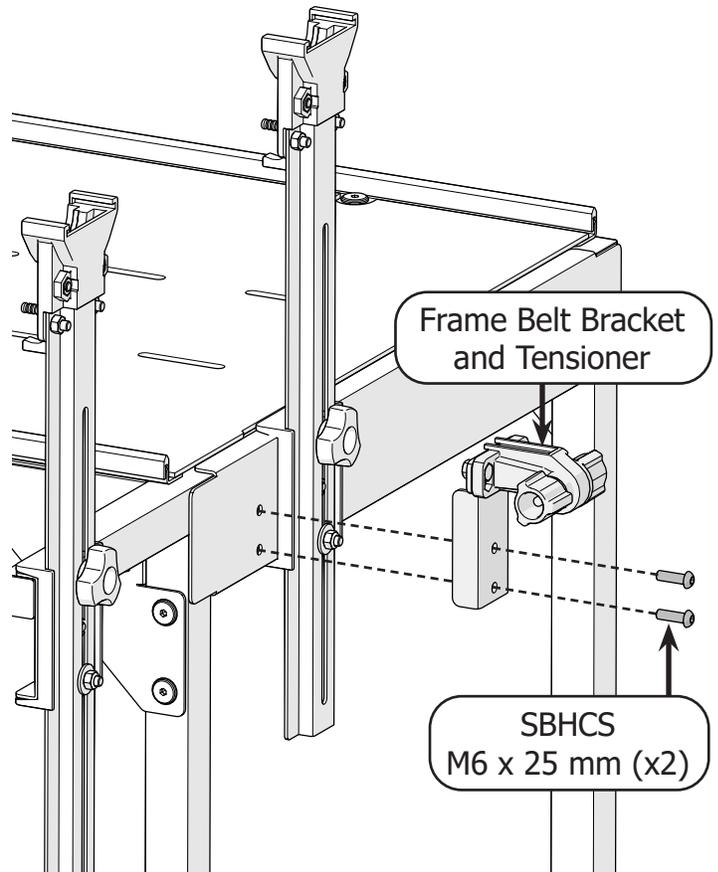
- 1 Open **box N** and **box C** to find the required parts.



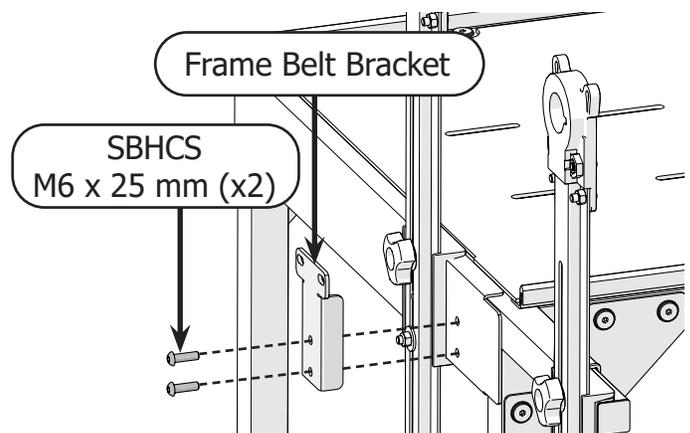
- 3 Use two **M6 x 10 mm hex bolts** and two **M6 hex nuts** to attach the **belt tensioner** to one of the **frame belt brackets**. Tighten with the 10 mm open-end wrench.



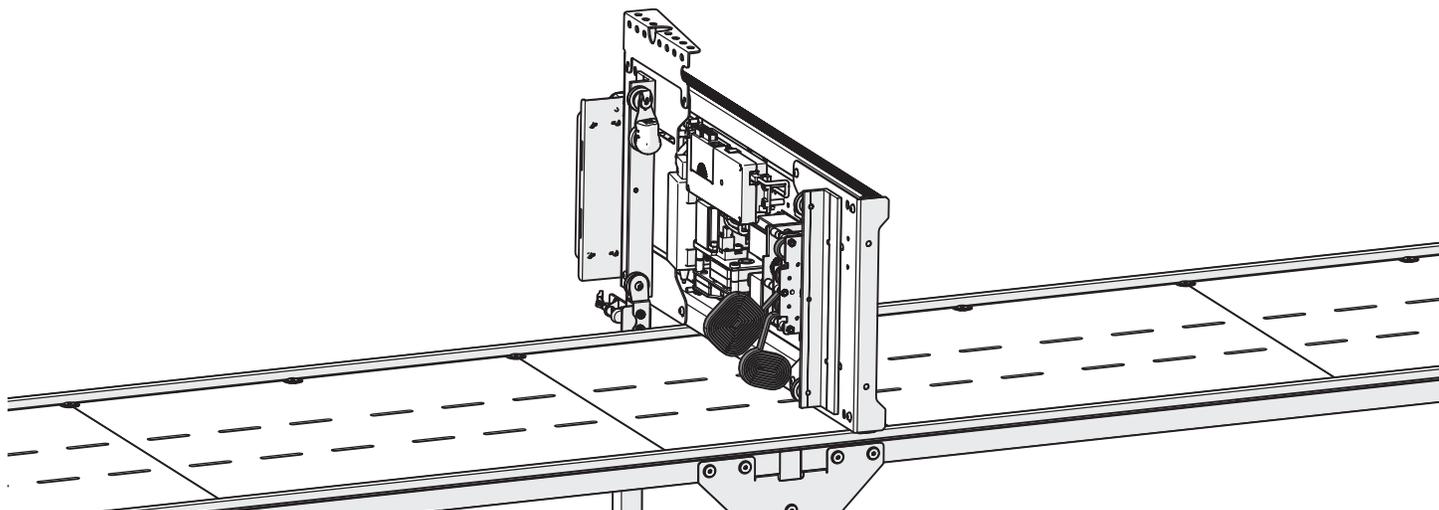
- 4 Attach the **frame belt bracket and tensioner** to the right side of the frame with two **M6 x 25 mm SBHCS** and the 4 mm Allen wrench.



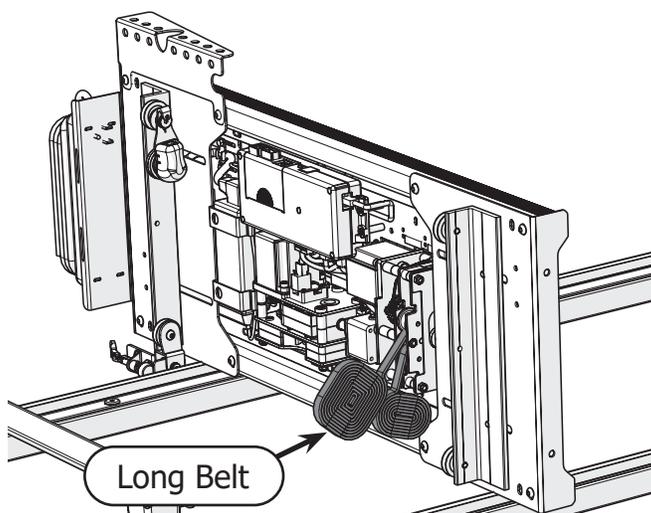
- 5 On the left side of the frame, attach the remaining **frame belt bracket** with two **M6 x 25 mm SBHCS** screws and the 3 mm Allen wrench.



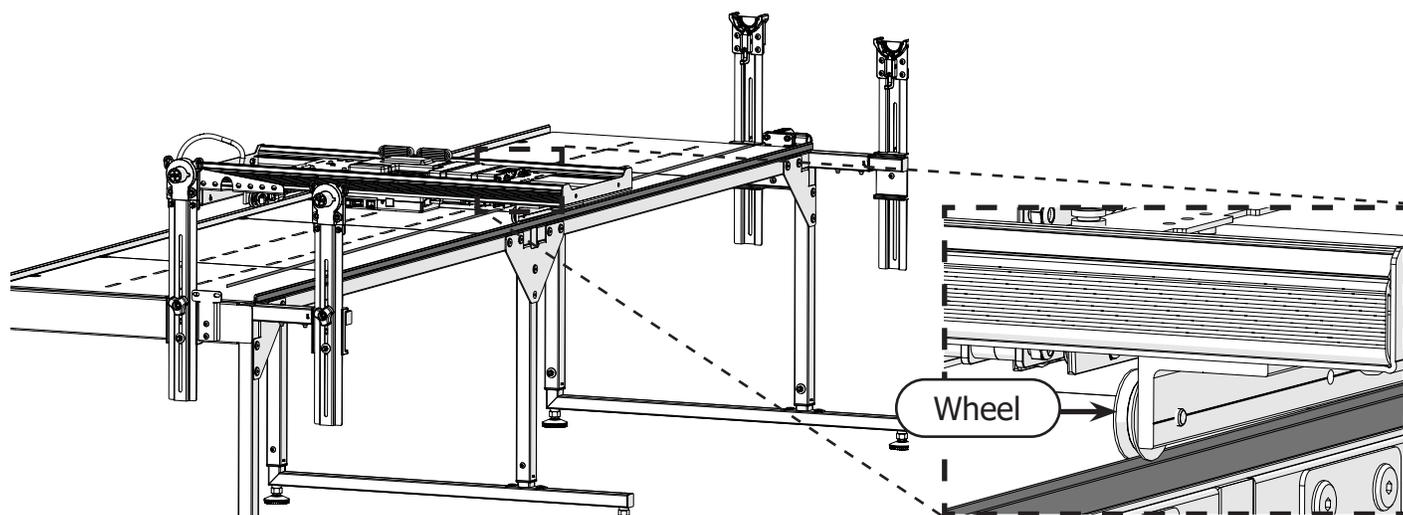
- 6 Place the bottom carriage on its side (do not attempt to line up the wheels with the track in this step).



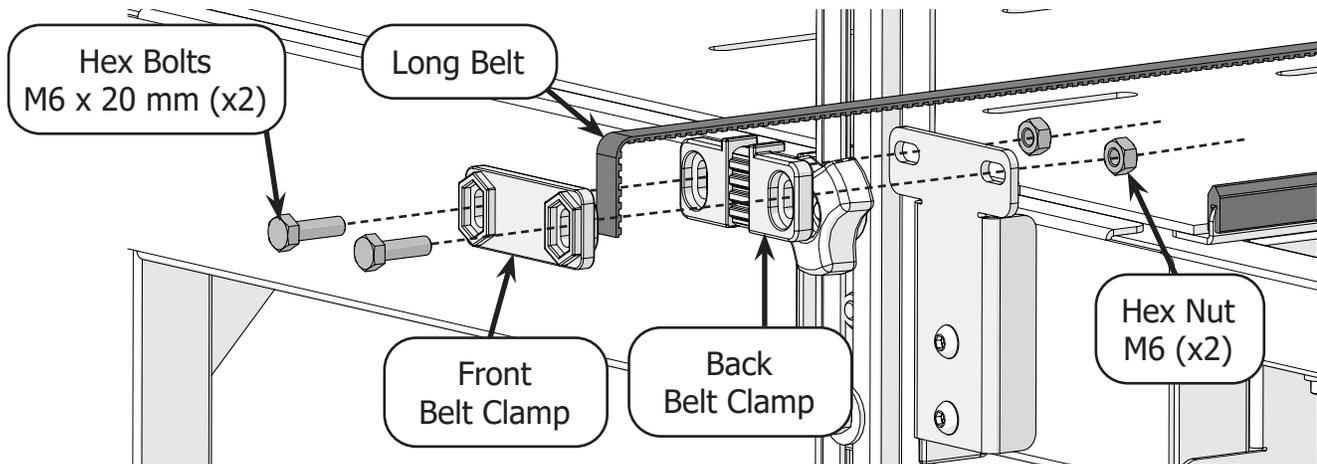
- 7 Uncoil the **long belt** so it can be spread across the frame.



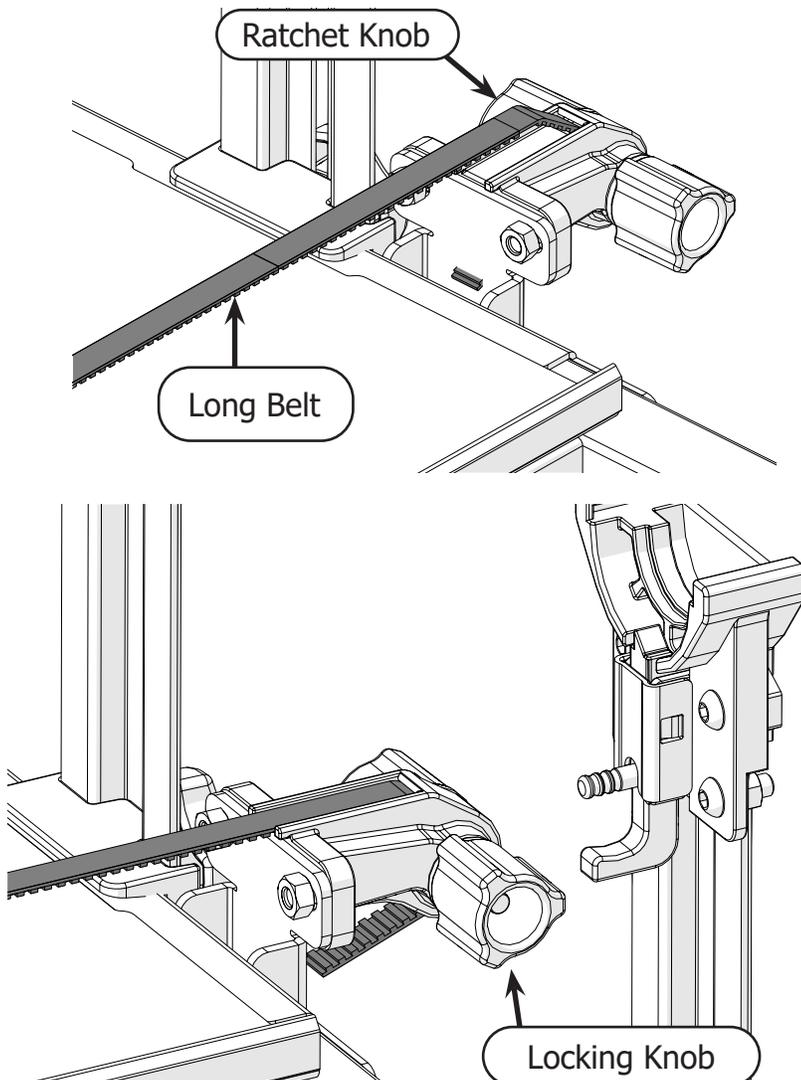
- 8 Align the bottom carriage **wheels** with the frame tracks.



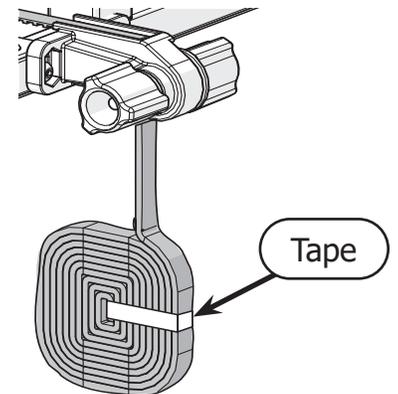
- 9 Clamp the **long belt** to the left side frame belt bracket with the **front** and **back belt clamps**, two **M6 x 20 mm hex bolts**, and two **M6 hex nuts**. Tighten with the 10 mm open-end wrench.



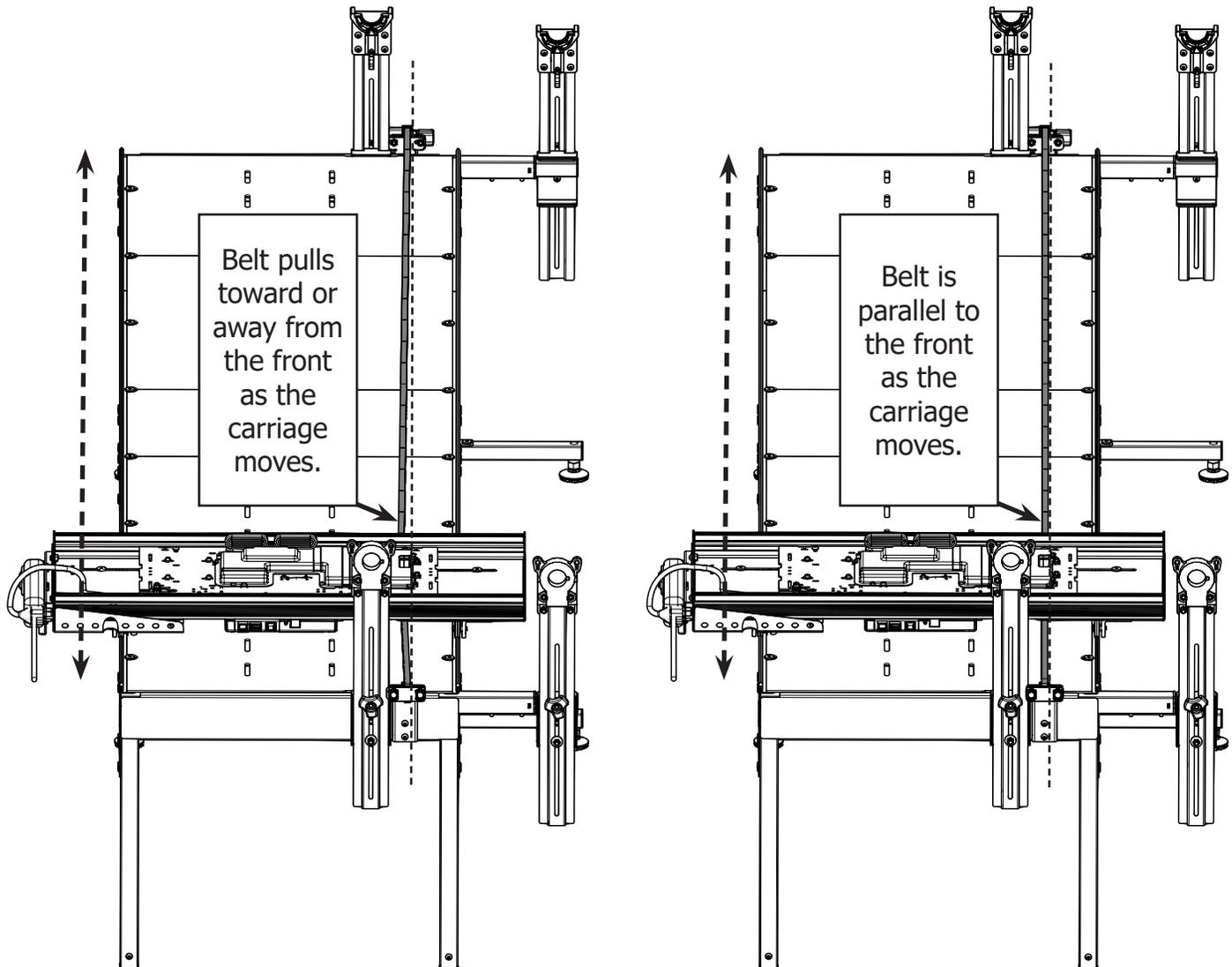
- 10 Feed the other end of the **long belt** into the tensioner on the right side of the frame. Turn the **ratchet knob** to pull the belt tight, and the **locking knob** to lock it in place.



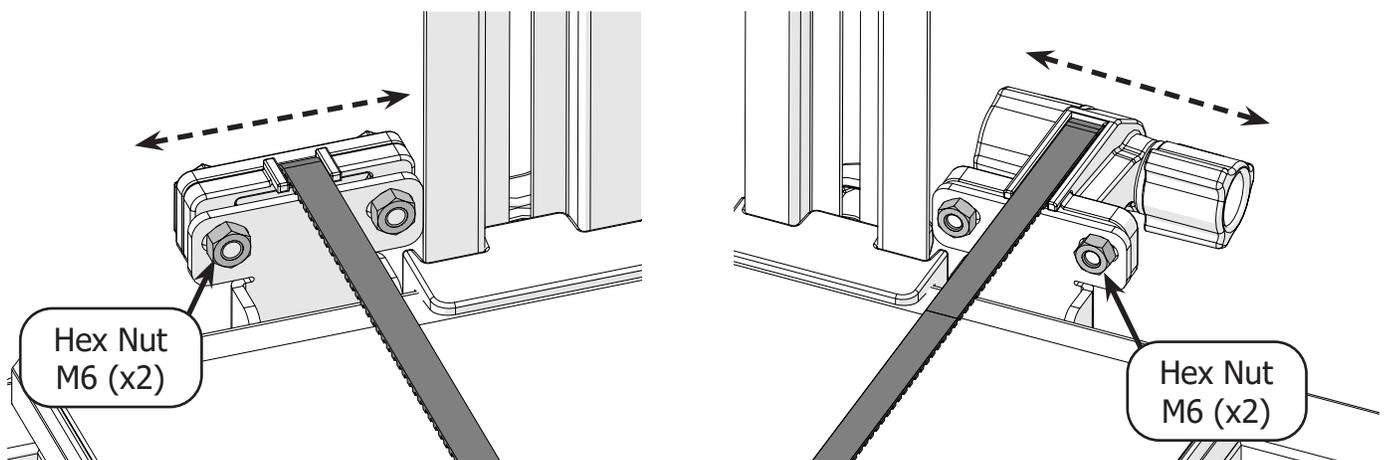
Tip: Roll up the extra length of belt and use tape to hold it together and out of the way.



- 11 Once the belt is tight, slide the bottom carriage across the frame. Watch the belt closely for any bowing.



- 12 If the belt bows, use the 10 mm open-ended wrench to loosen the **M6 hex nuts** holding the clamp or tensioner to the frame belt bracket. Adjust the tensioner or clamp position, then tighten nuts, and repeat step 13 to check for bowing.



Congratulations! You have completed Part One of this manual.

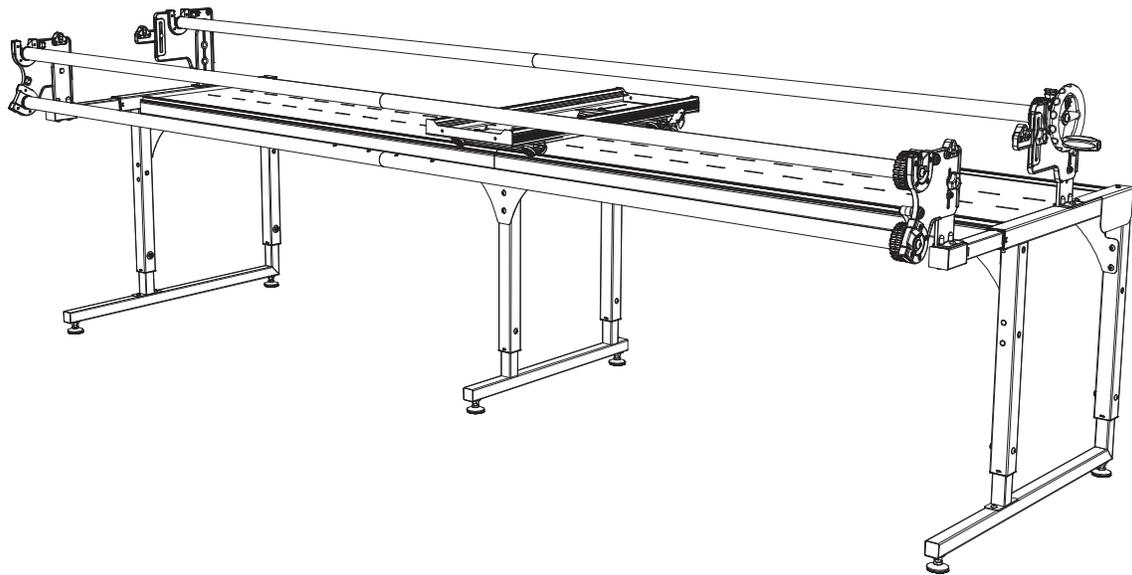
If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue onto Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on a fully assembled top plate, continue to Part Two of this manual on page 79.

If you will be using a domestic sewing machine and you have not yet assembled your top plate, do so now. Do not put the machine on the top plate at this time. After the top plate is assembled, continue onto Part Two of this manual on page 79.

Continuum Frame



Note: These steps apply to all versions of the Continuum frame. The appearance of your frame may differ slightly to the one shown here.

Instructions are also available online

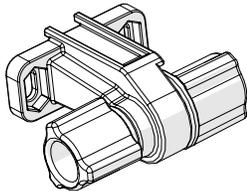
<https://qrco.de/qm-task5-continuum>



Task 5: Tension the Long Belt

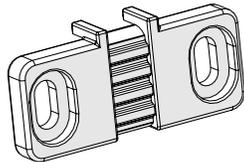
Parts & Tools Needed:

Belt Tensioner



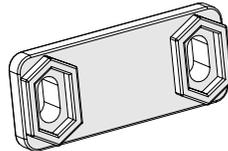
(Box N)

Back Belt Clamp



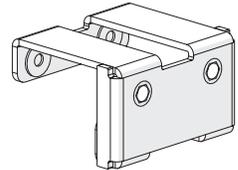
(Box N)

Front Belt Clamp



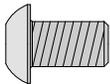
(Box N)

Continuum QM
Belt Bracket (x2)



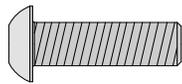
(Box N)

SBHCS
M5 x 10 mm (x2)



(Box T)

SBHCS
M5 x 20 mm (x2)



(Box T)

L-Shaped Allen
Wrench 3 mm

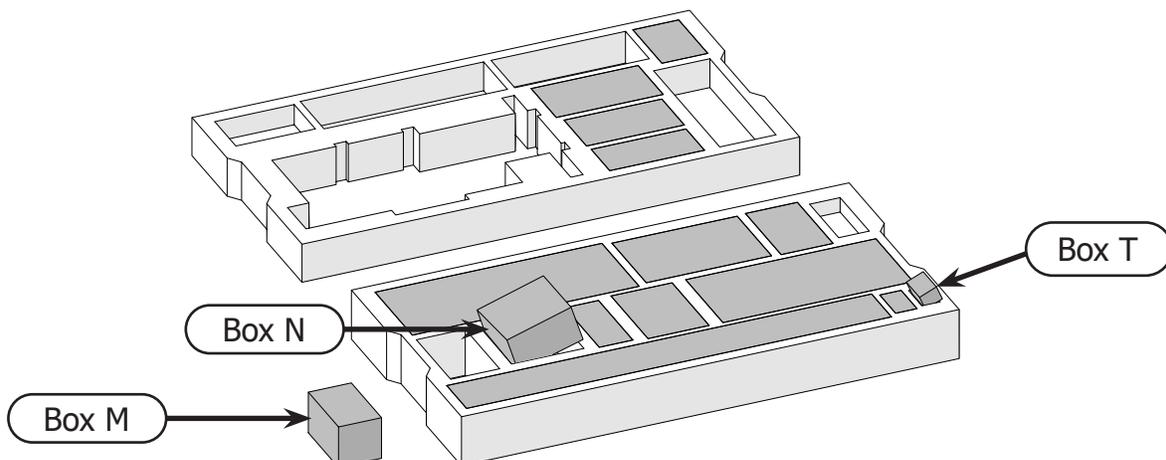


(Box M)

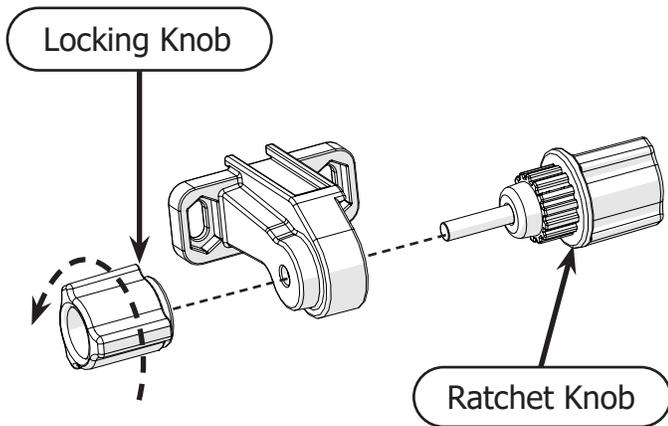
Instructions

The long belt allows QuiltMotion to move horizontally across the frame. Take the following steps to tension the long belt across the frame:

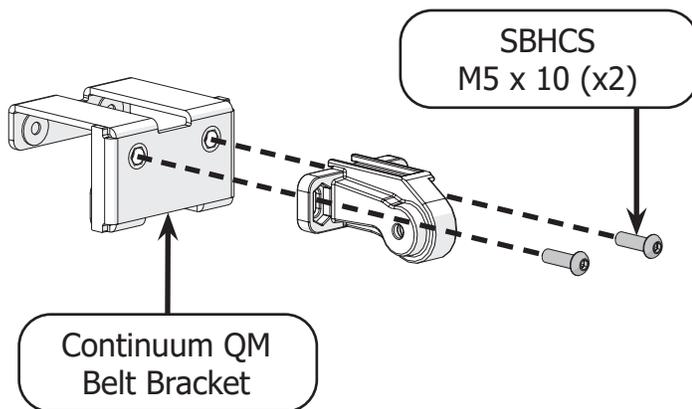
- 1 Open **box N** and **box T** to find the required parts. The wrench is in **box M**, which was removed earlier.



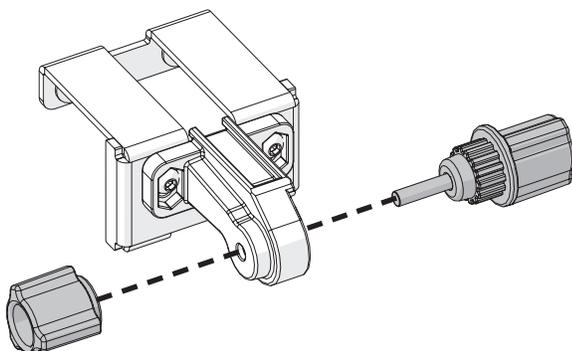
- 2 Turn the **locking knob** of the belt tensioner counter-clockwise to remove both the locking knob and the **ratchet knob**.



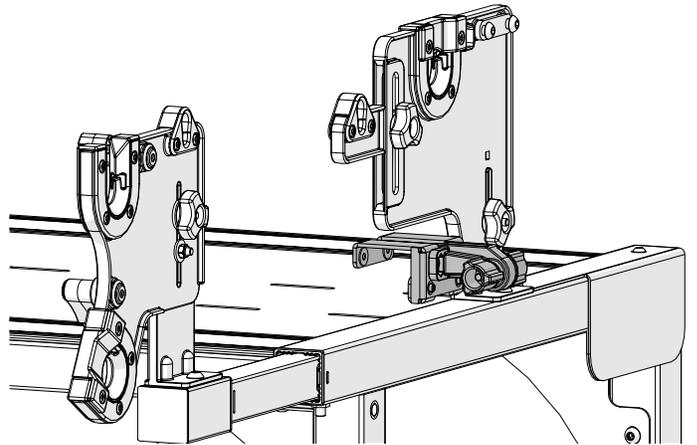
- 3 Use the two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench to attach the tensioner to the **Continuum QM belt bracket**.



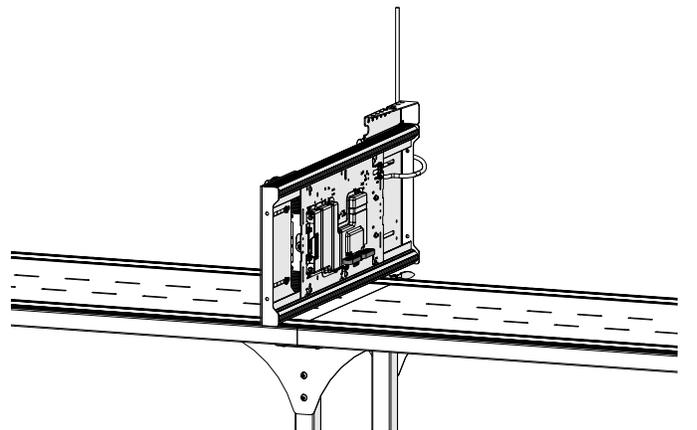
- 4 Reinstall the tensioner knobs.



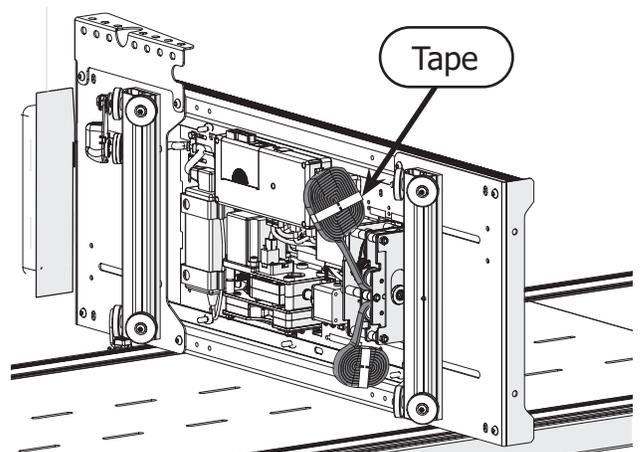
- 5 Place the bracket on the right side of the frame near the front. Do not tighten the set screws at this time.



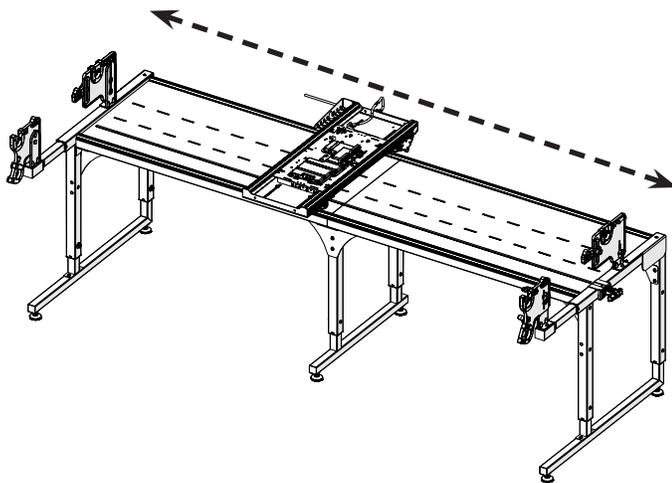
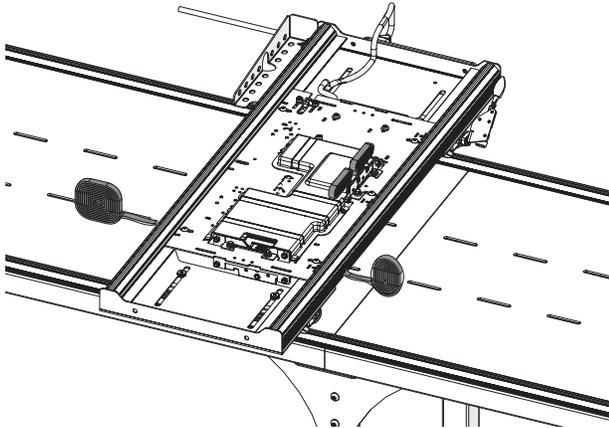
- 6 Place the bottom carriage on its right side on the frame. Do not align with the wheels with the tracks at this time.



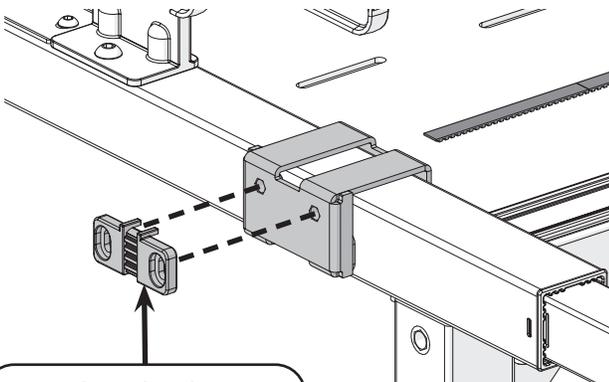
- 7 Cut the **tape** that is holding the long belt coils together and unroll several inches of each end of the belt.



- 8 Lay the carriage flat with the wheels on the tracks and finish unrolling the long belt.

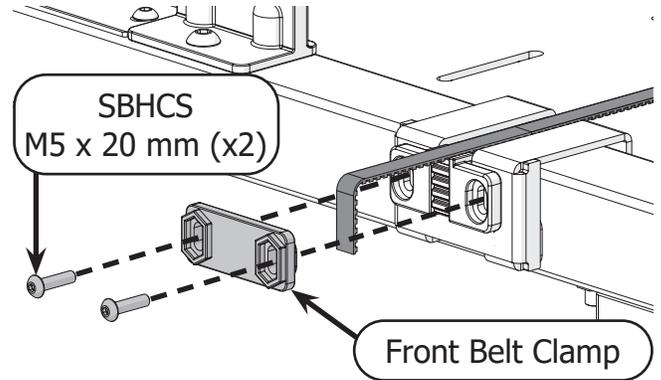


- 9 Place the other bracket on the left side of the frame near the front and hold the **back belt clamp** in place so that the holes align with the holes in the bracket.



Back Belt Clamp

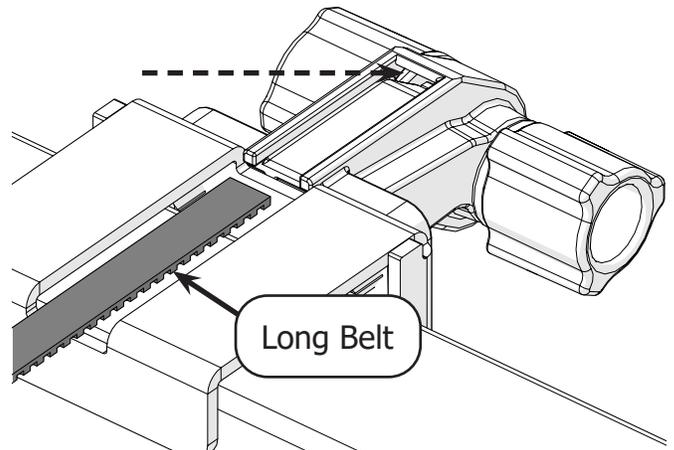
- 10 Drape the long belt over the back clamp and fasten in place with the **front belt clamp** and the two **M5 x 20 mm SBHCS**. Tighten with the 3 mm Allen wrench.



SBHCS
M5 x 20 mm (x2)

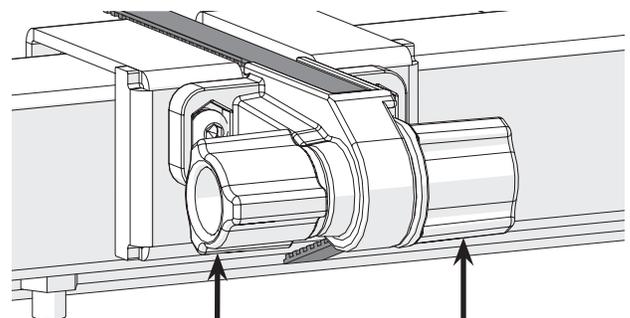
Front Belt Clamp

- 11 Feed the other end of the **long belt** into the belt tensioner on the right side of the frame.



Long Belt

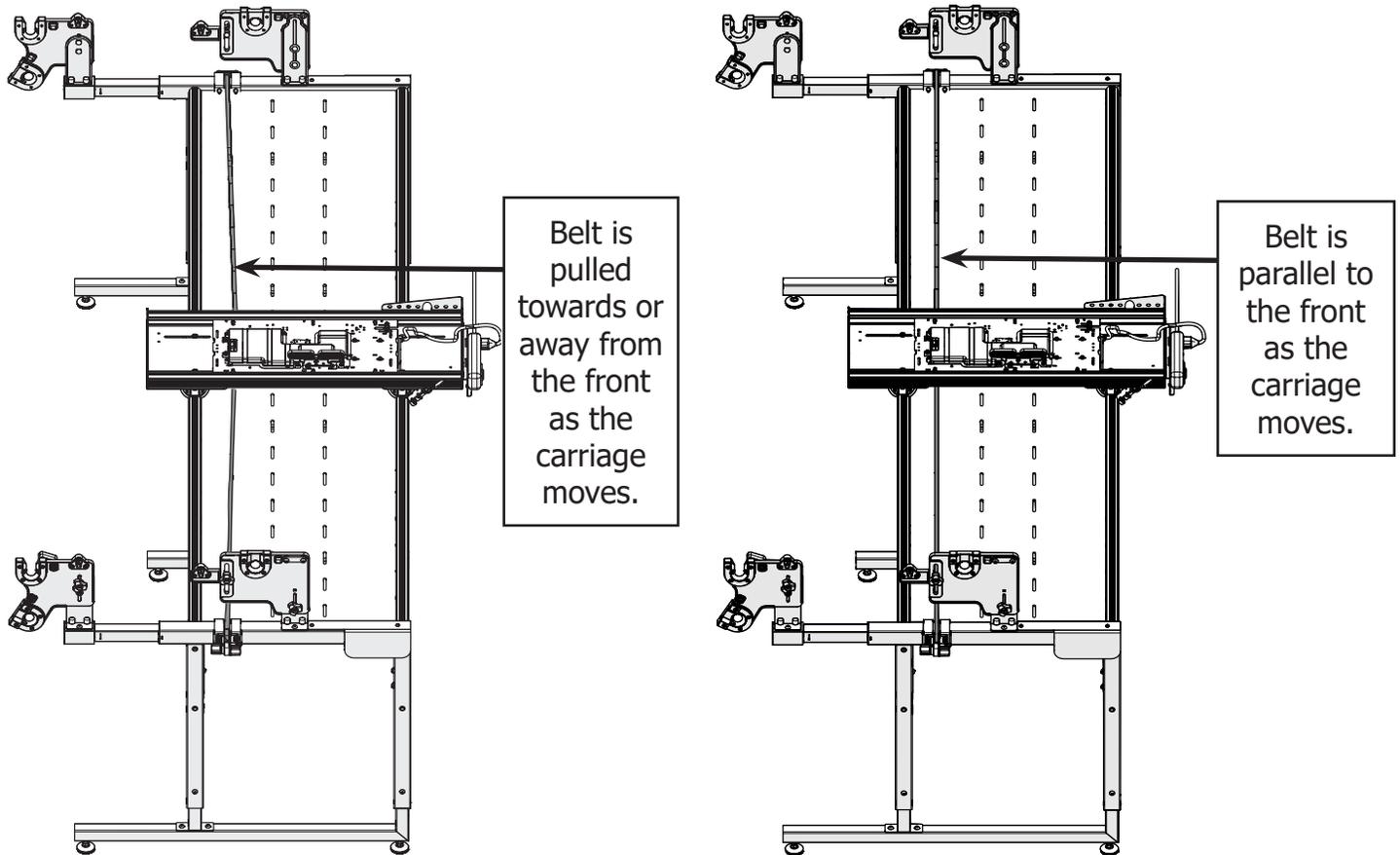
- 12 Turn the **ratchet knob** to pull the extra belt length through the tensioner until the belt is tight across the frame. Turn the **locking knob** to lock it in place.



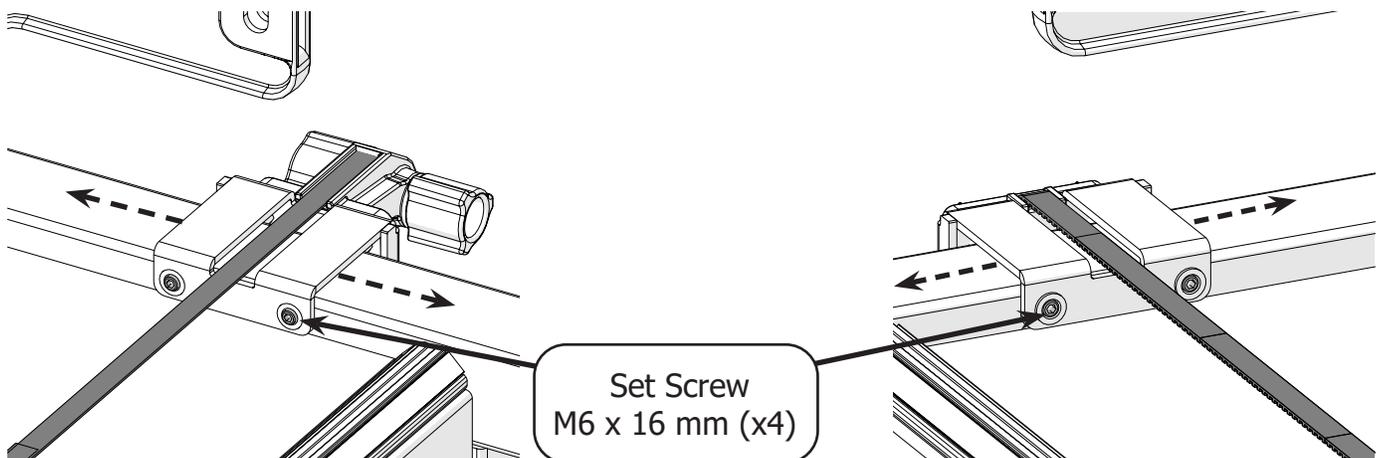
Locking Knob

Ratchet Knob

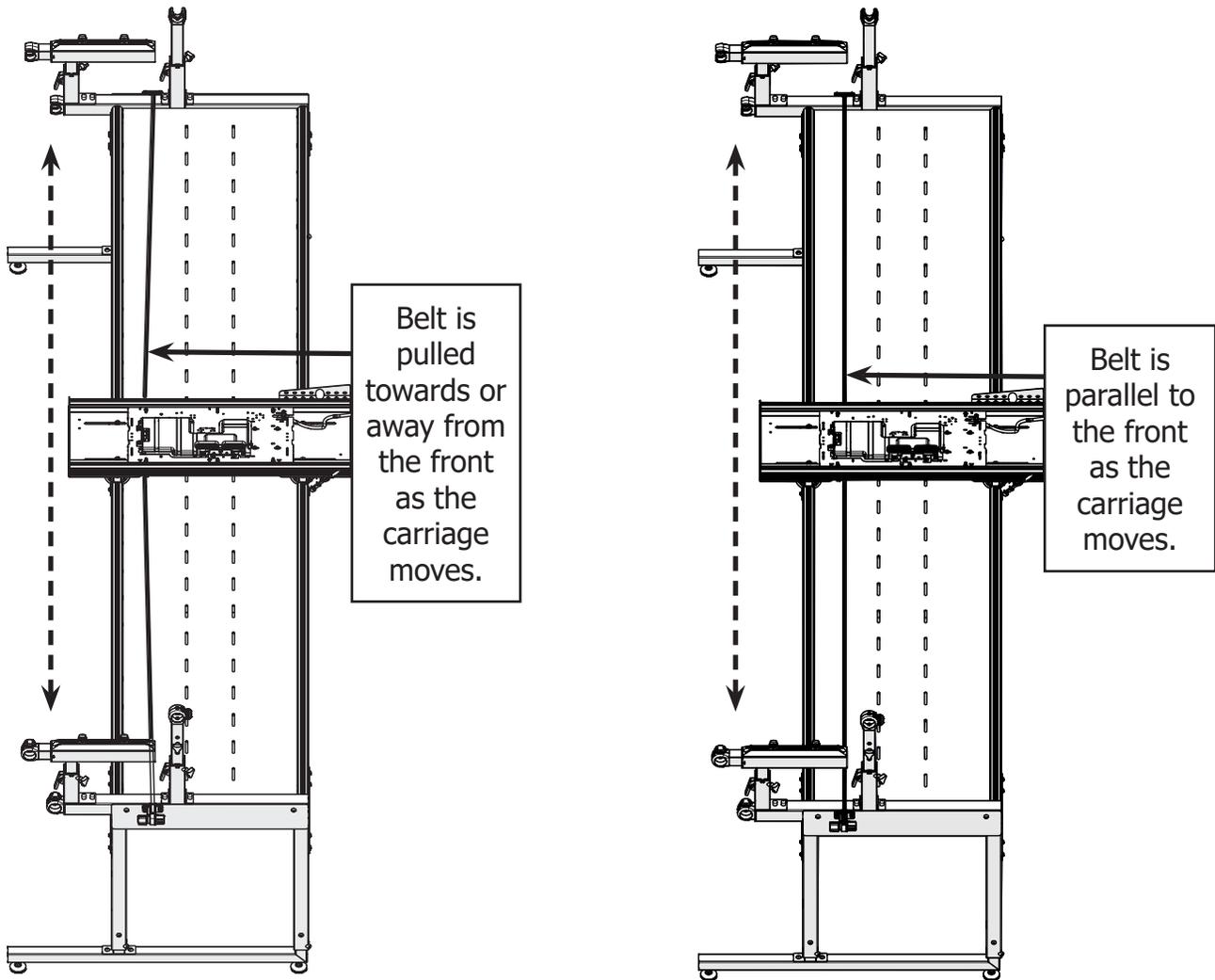
- 13 Once the belt is tight, slide the bottom carriage across the frame. Watch the belt closely for any bowing.



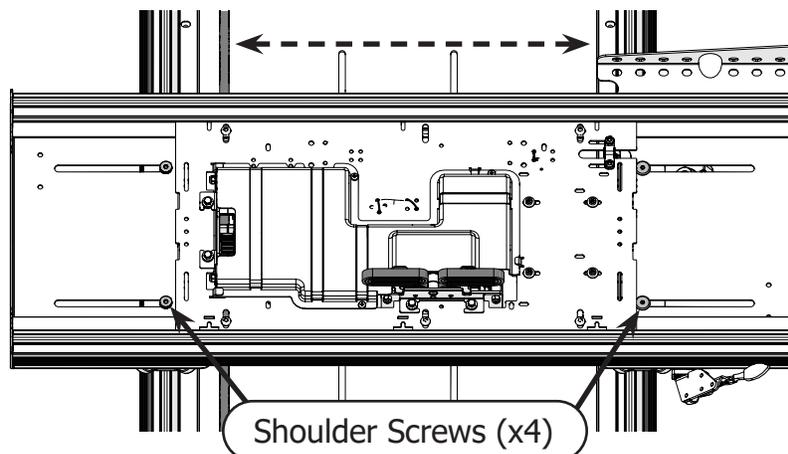
- 14 If the belt is bowing, adjust the two belt brackets along the side of the frame until the belt is straight. Use the L-shaped 3 mm Allen wrench to tighten the four **M6 x 16 mm set screws** that are pre-installed on the brackets and hold the brackets in place.



- 13 Once the belt is tight, slide the bottom carriage across the frame. Watch the belt closely for any bowing.



- 14 If the belt is bowing, use the 4 mm Allen wrench to loosen the **shoulder screws** that attach the wheel bases to the carriage. Adjust the carriage on the wheel bases until the belt is straight and then re tighten the shoulder screws.



Congratulations! You have completed Part One of this manual.

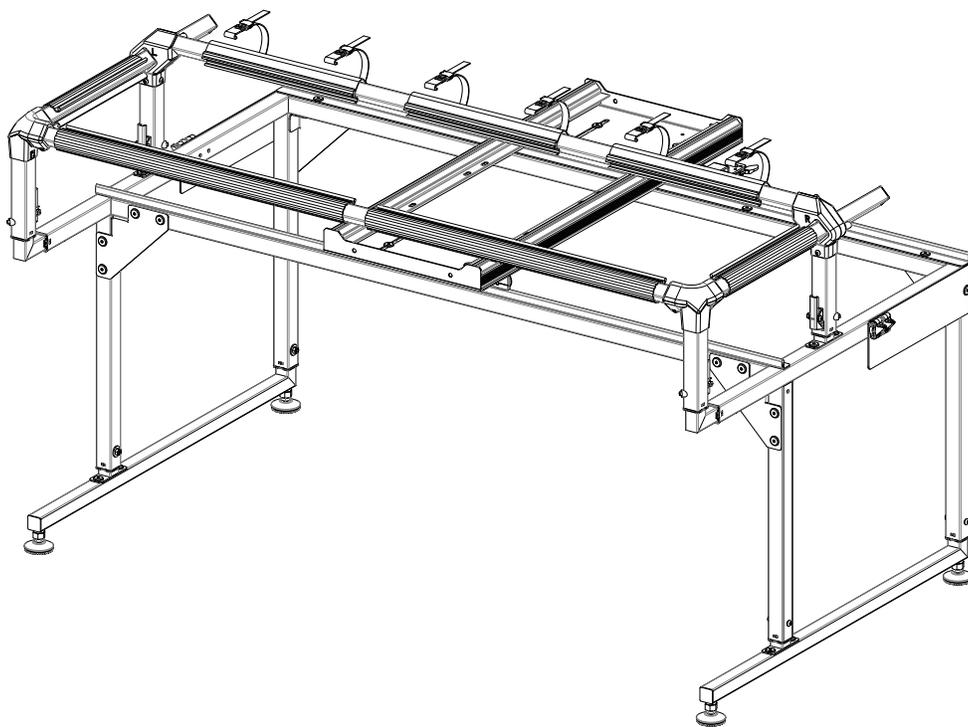
If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue onto Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on a fully assembled top plate, continue to Part Two of this manual on page 79.

If you will be using a domestic sewing machine and you have not yet assembled your top plate, do so now. Then continue onto Part Two of this manual on page 79.

Q-Zone Hoop-Frame

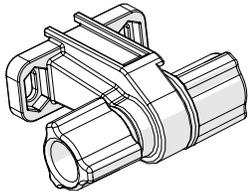


Note: These steps apply to all versions of the Q-Zone Hoop-Frame. The appearance of your frame may differ slightly to the one shown here.

Task 5: Tension the Long Belt

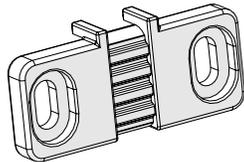
Parts & Tools Needed:

Belt Tensioner



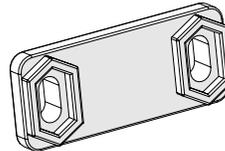
(Box N)

Back Belt Clamp



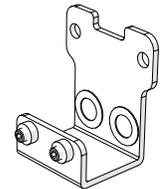
(Box N)

Front Belt Clamp



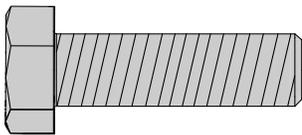
(Box N)

Frame Belt Bracket (x2)



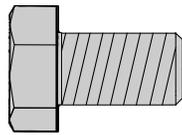
(Box F)

Hex Bolt
M6 x 20 mm (x4)



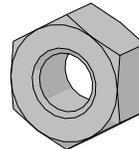
(Box F)

Hex Bolt
M6 x 10 mm (x2)



(Box F)

Hex Nut
M6 (x4)



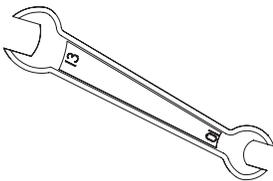
(Box F)

L-shaped Allen
Wrench 3 mm



(Box M)

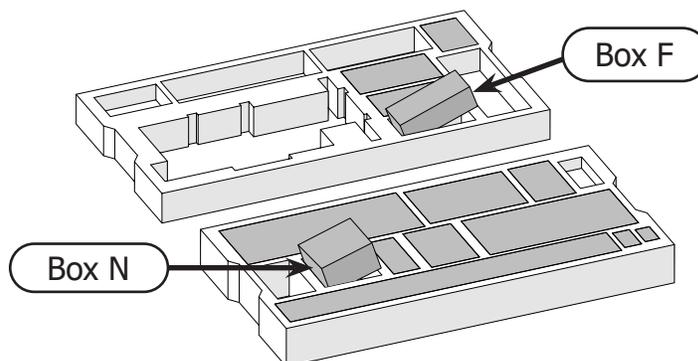
Open-end Wrench
10 mm & 13 mm



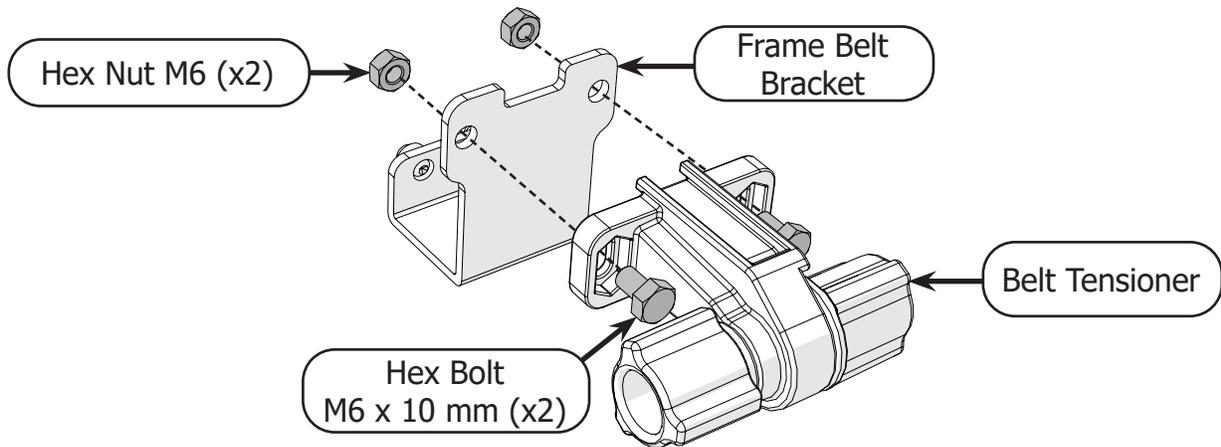
Instructions

The long belt allows QuiltMotion to move horizontally across the frame. Take the following steps to tension the long belt across the frame:

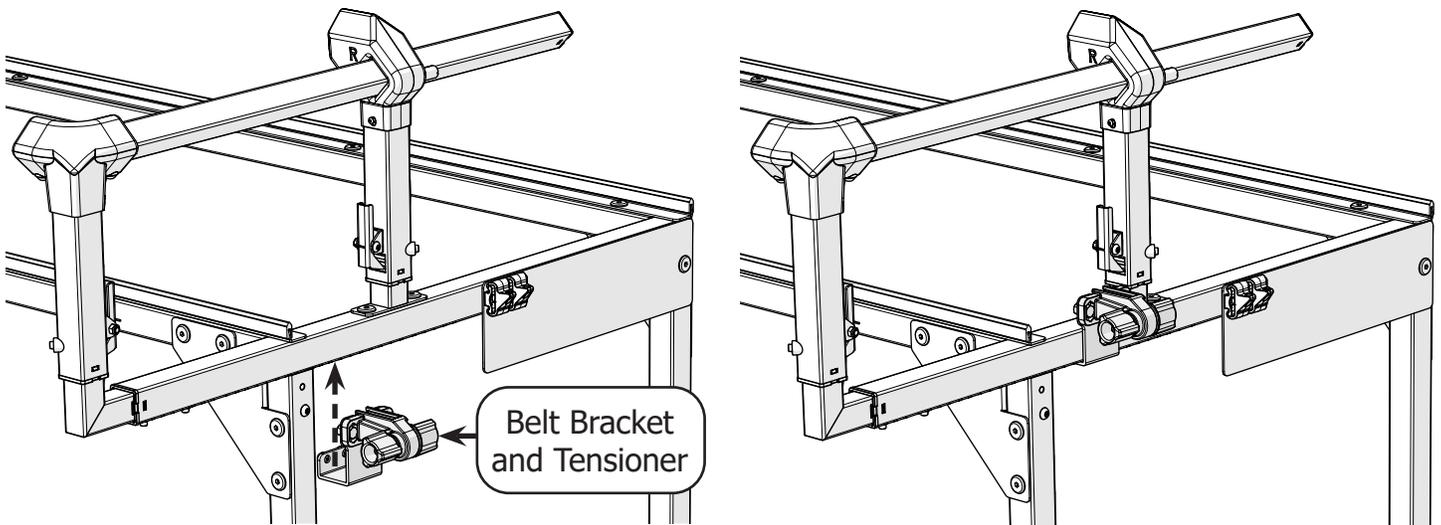
- 1 Open **box N** and **box F** to find the required parts.



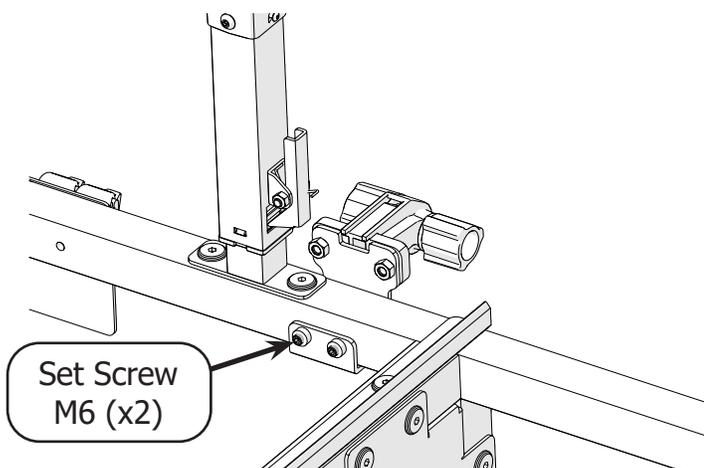
- 3 Use two **M6 x 10 mm hex bolts** and two **M6 hex nuts** to attach the **belt tensioner** to one of the **frame belt brackets**. Tighten with the 10 mm open-end wrench.



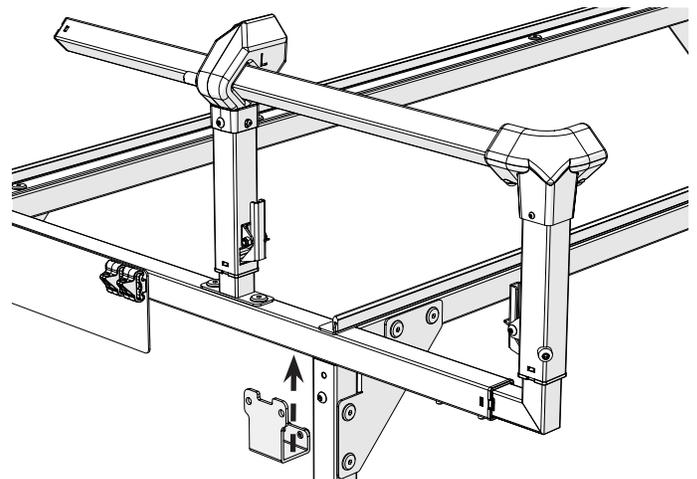
- 4 Press the **frame belt bracket and tensioner** up against the right side of the frame.



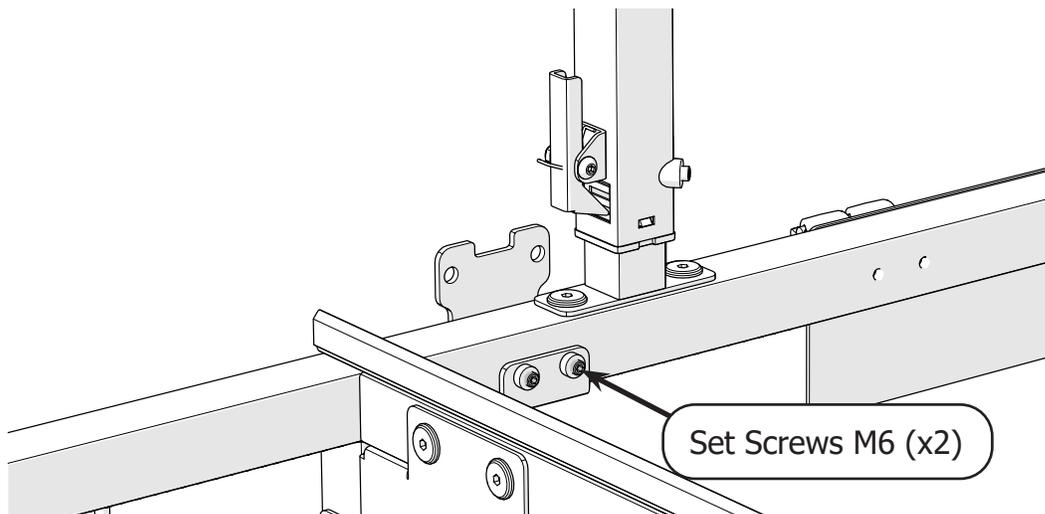
- 5 Use the 3 mm Allen wrench to tighten the **set screws** to fasten the frame belt bracket onto the frame.



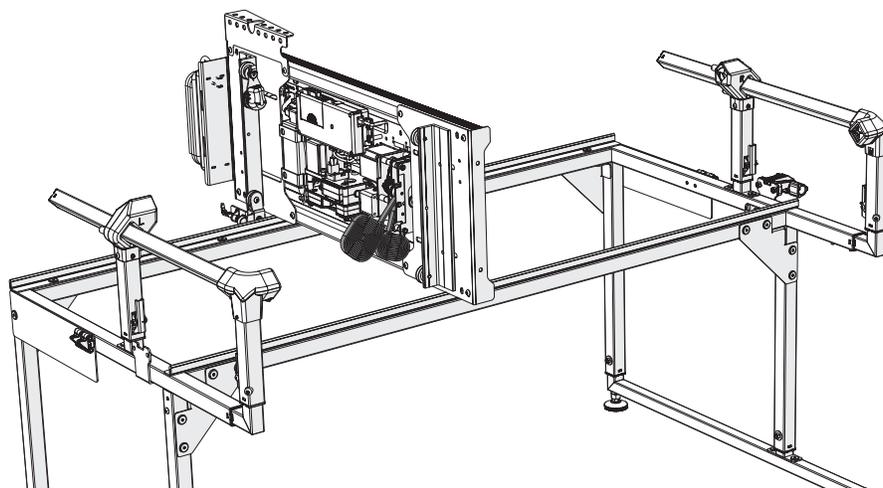
- 6 Press the remaining frame belt bracket up onto the left side of the frame.



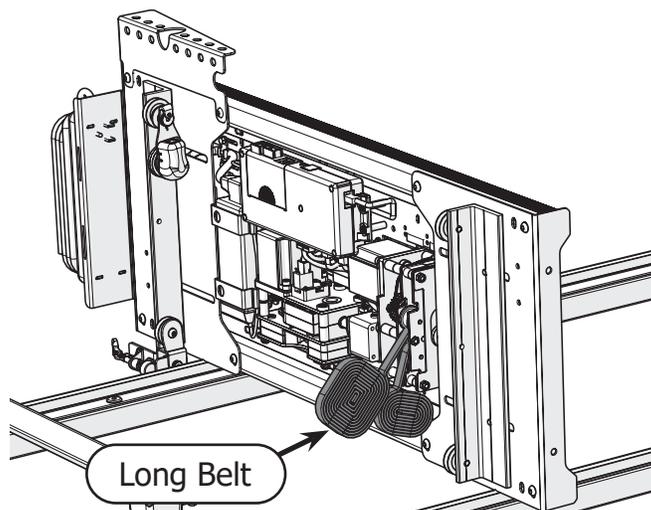
- 7 Use the 3 mm Allen wrench to tighten the **set screws** to fasten the frame belt bracket onto the frame.



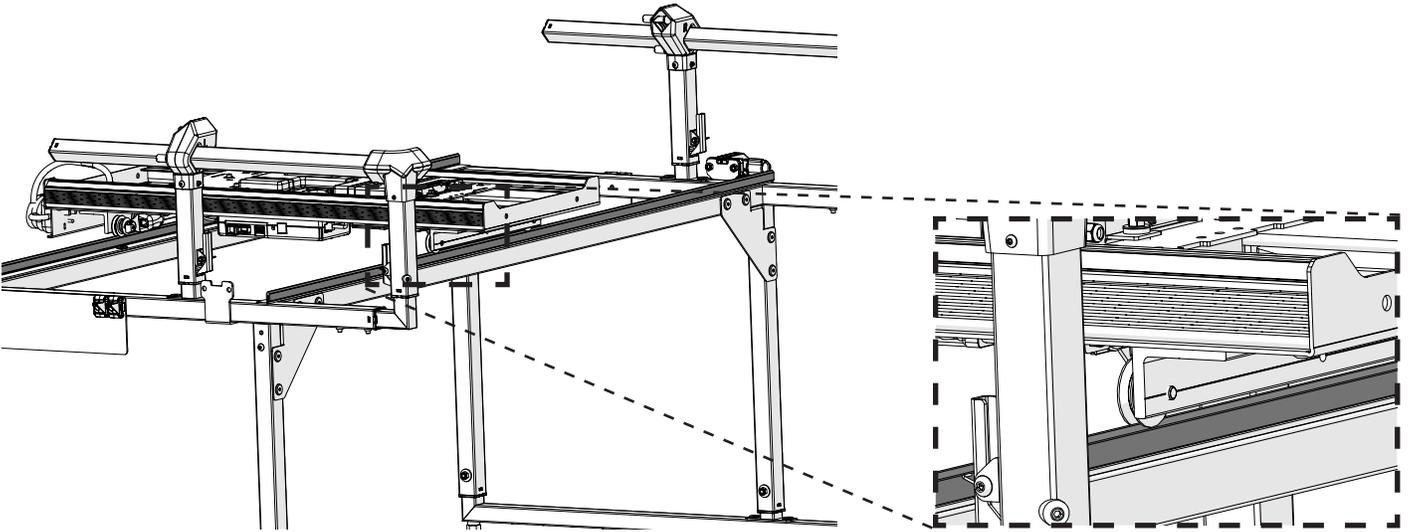
- 8 Place the bottom carriage on its side (do not attempt to line up the wheels with the track in this step).



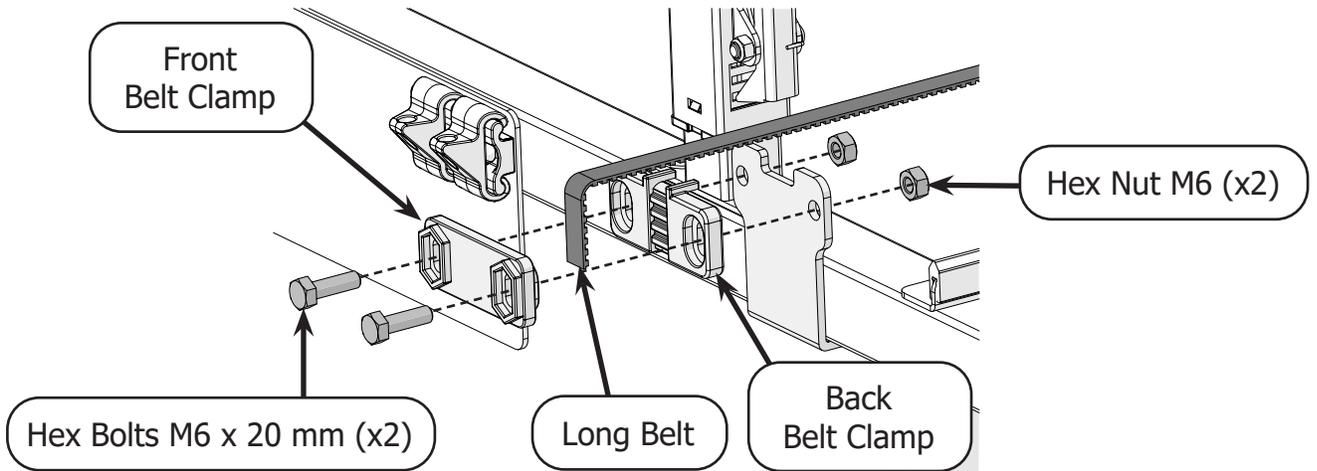
- 9 Uncoil the **long belt** coils so they dangle freely.



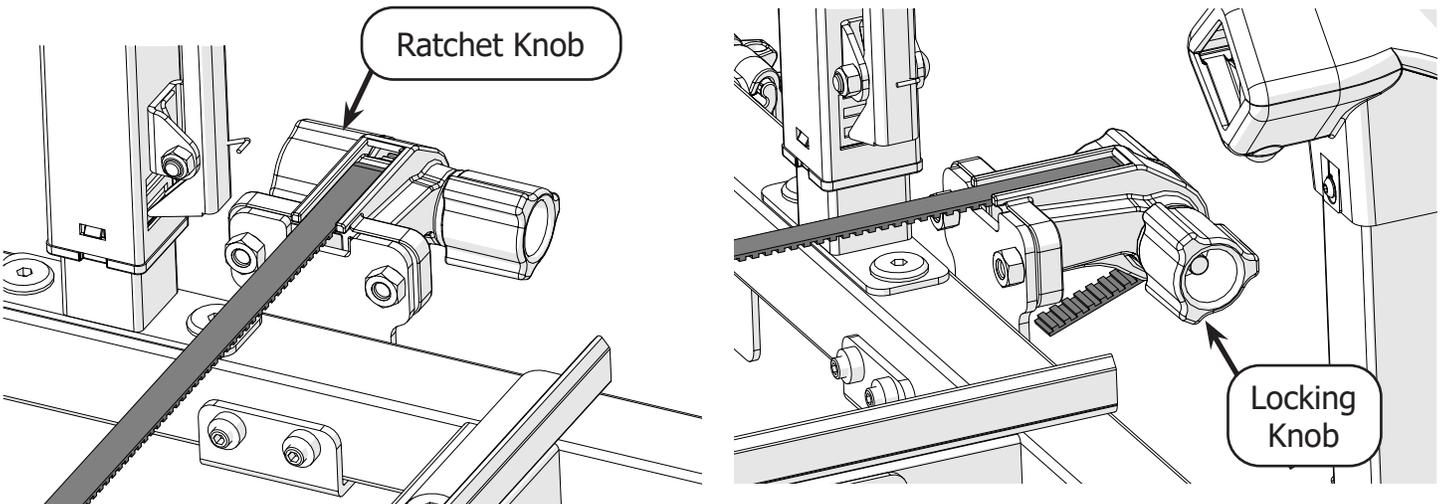
- 10 Align the bottom carriage wheels with the frame tracks.



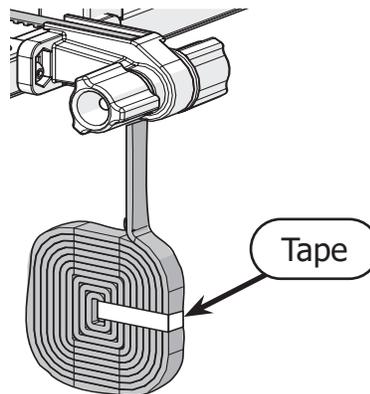
- 11 Clamp the **long belt** to the left side frame belt bracket with the **front and back belt clamps**, two **M6 x 20 mm hex bolts**, and two **M6 hex nuts**. Tighten with the 10 mm open-end wrench.



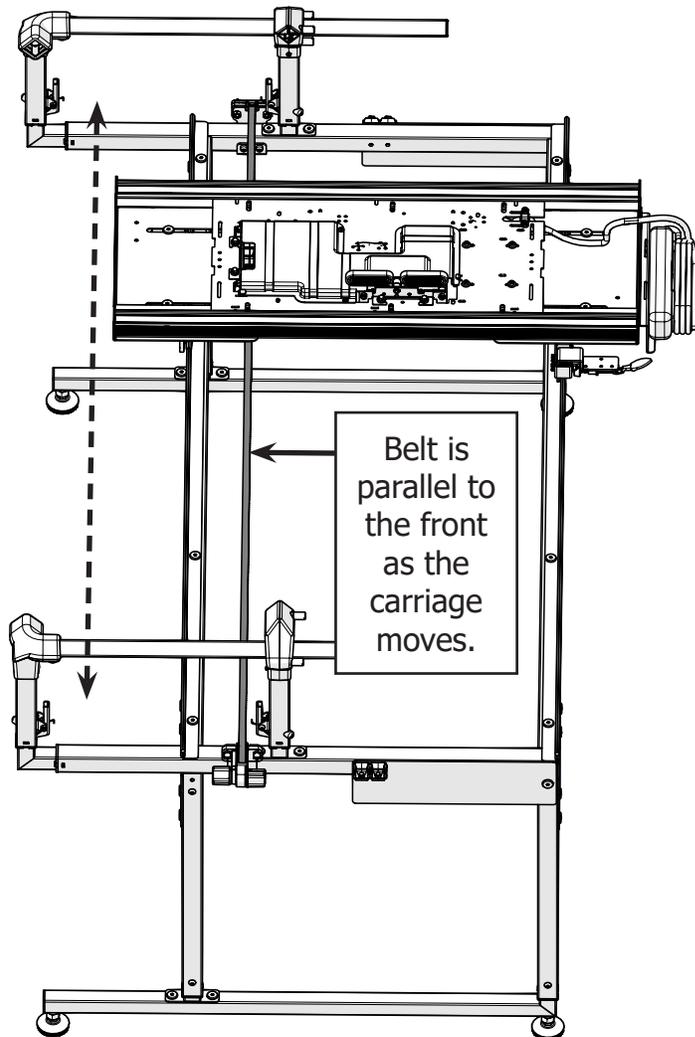
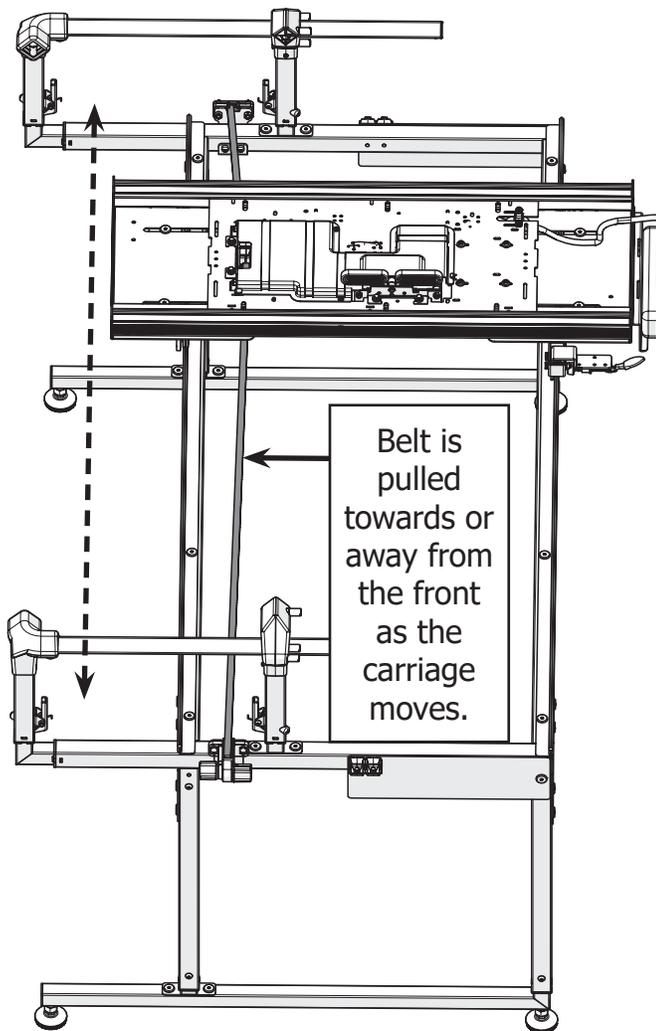
- 12 Feed the other end of the **long belt** into the tensioner on the right side of the frame. Turn the **ratchet knob** to pull the belt tight, and the **locking knob** to lock it in place.



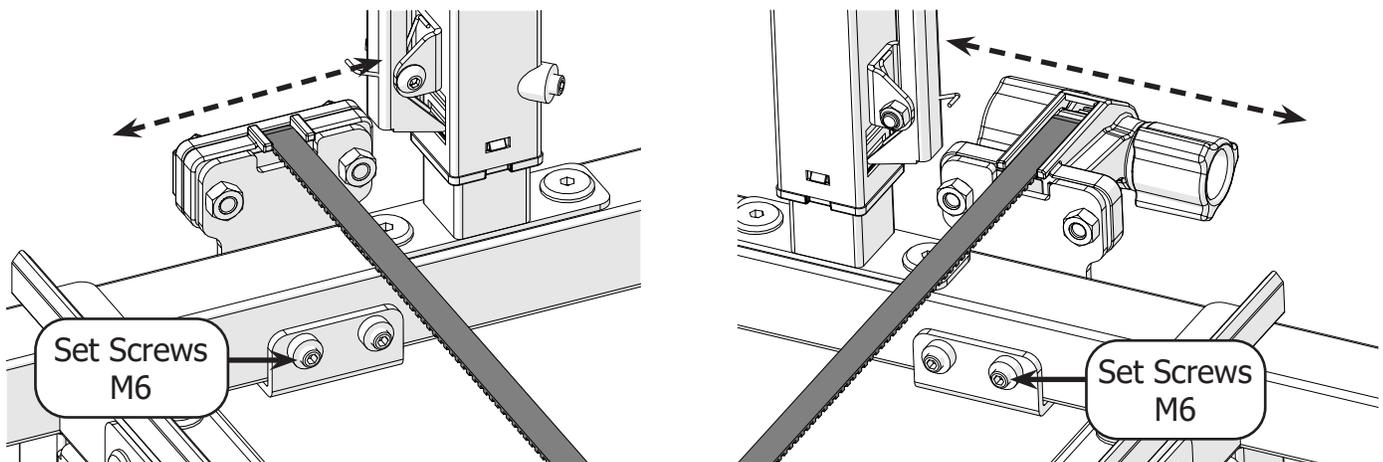
Tip: Roll up the extra length of belt and use tape to hold it together and out of the way.



- 13 Once the belt is tight, slide the bottom carriage across the frame. Watch the belt closely for any bowing.



- 14 If the belt bows, use the 3 mm Allen wrench to loosen the **set screws** holding the belt clamp or tensioner and adjust the tensioner or clamp position. Tighten the set screws down, and repeat step 13 to check for bowing.



Congratulations! You have completed Part One of this manual.

If you're setting up QuiltMotion on a quilting machine that is not yet assembled:

- Complete the steps in Part Two of your machine's instruction manual.
- If your machine manual is not broken into parts, follow the directions to install and align the machine wheels. Then continue onto Part Two of this manual on page 79.

If you are installing QuiltMotion with a fully assembled quilting machine or a domestic sewing machine on a fully assembled top plate, continue to Part Two of this manual on page 79.

If you will be using a domestic sewing machine and you have not yet assembled your top plate, do so now. Do not put the machine on the top plate at this time. After the top plate is assembled, continue onto Part Two of this manual on page 79.

Part Two

Progress Checkpoint

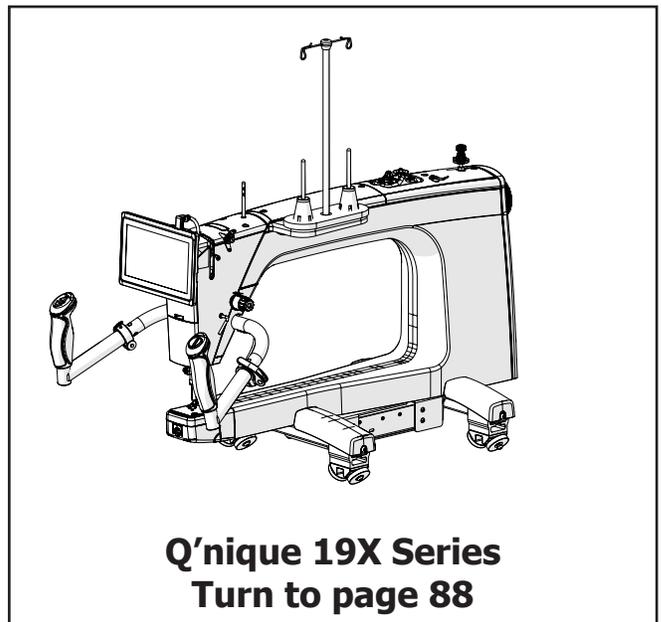
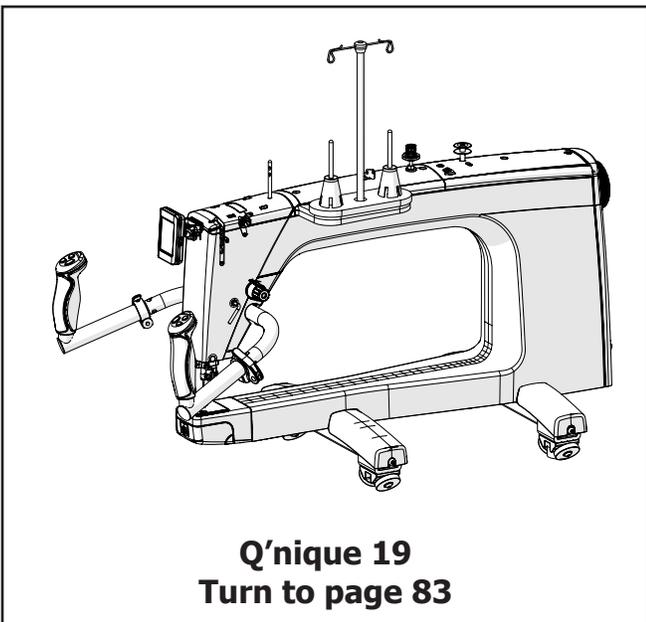
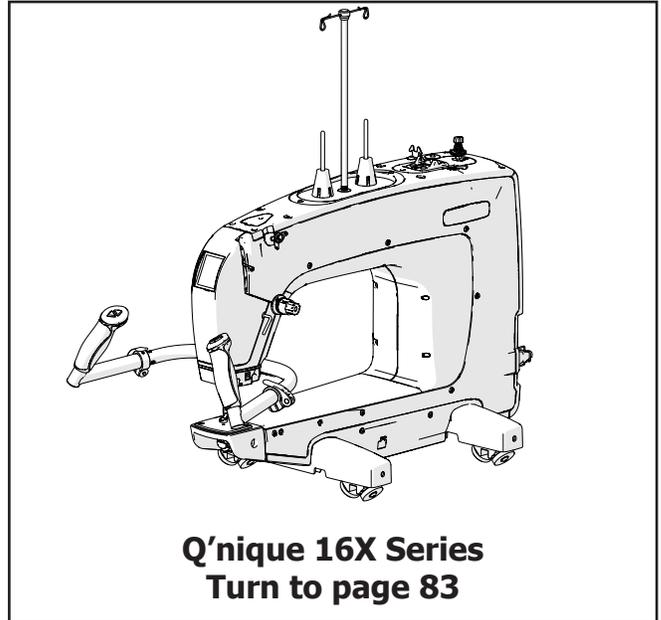
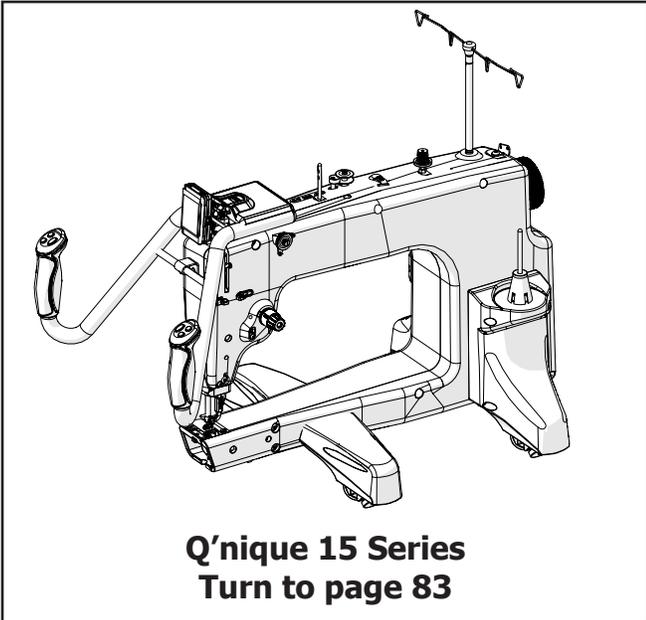
Have you:

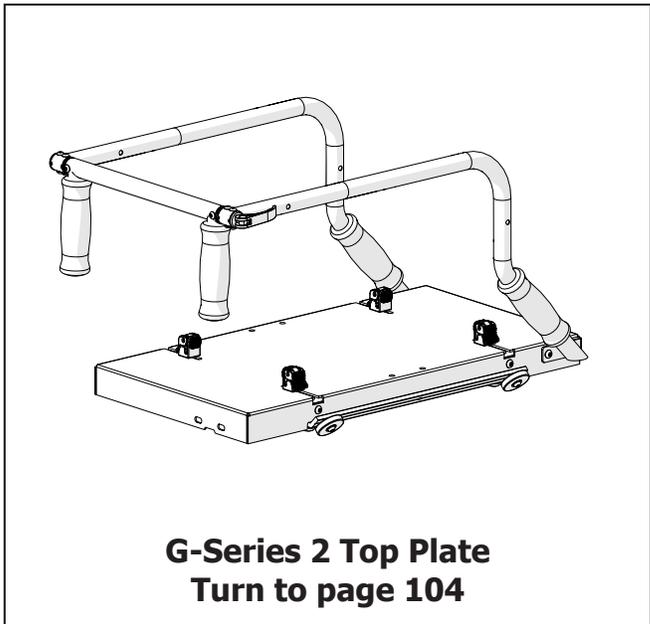
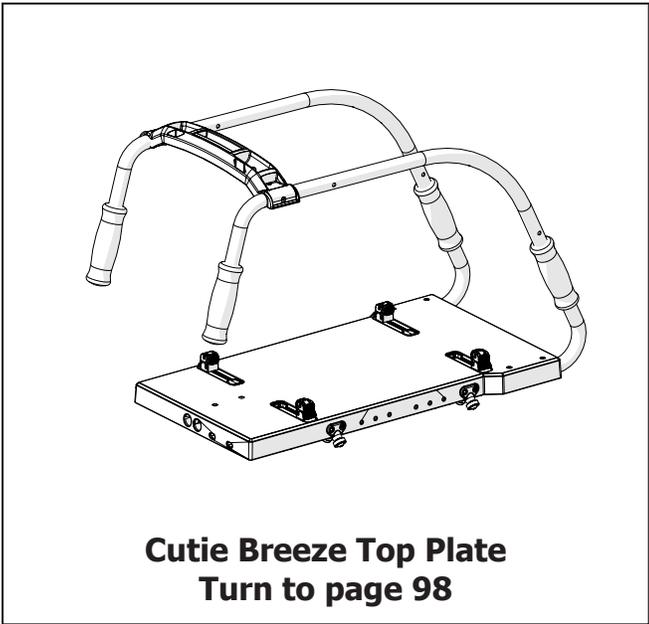
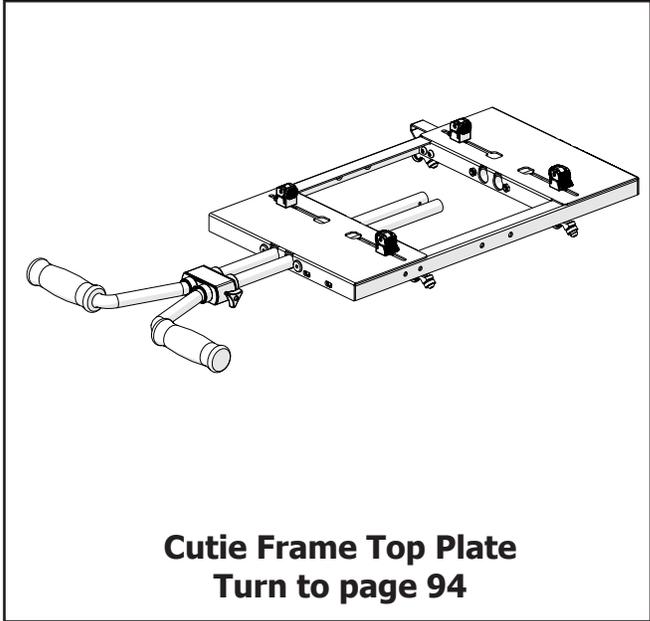
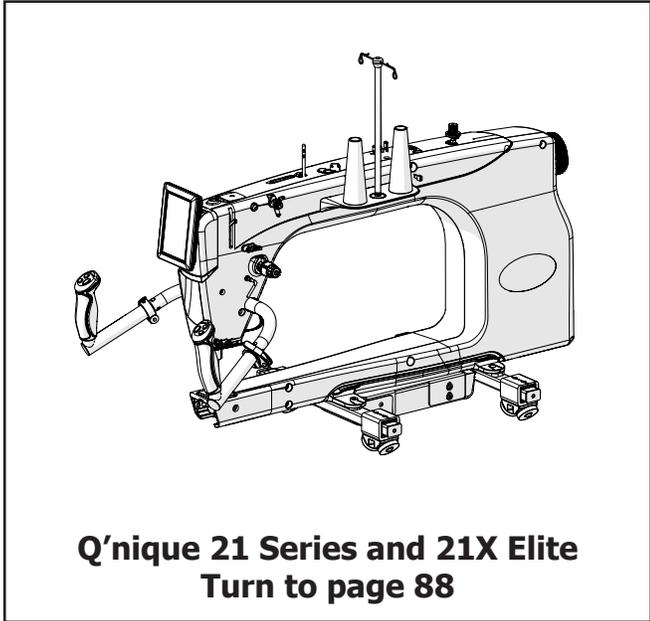
- Installed the wheels on your quilting machine (if applicable)?
- Aligned the wheels on your quilting machine (if applicable)?
- Assembled your top plate (if applicable)?

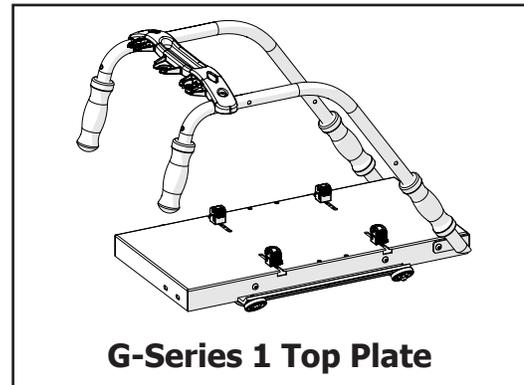
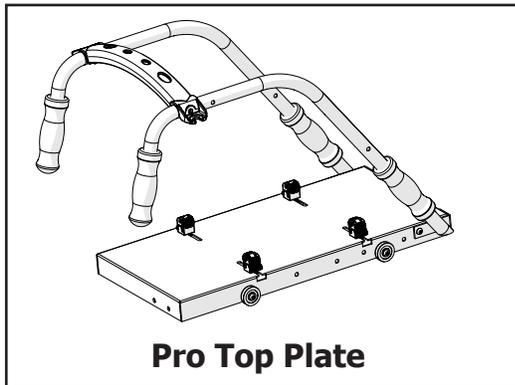
If not, see your quilting machine manual for instructions on completing these steps before continuing on the next page.

Choose Your Quilting Machine or Top Plate

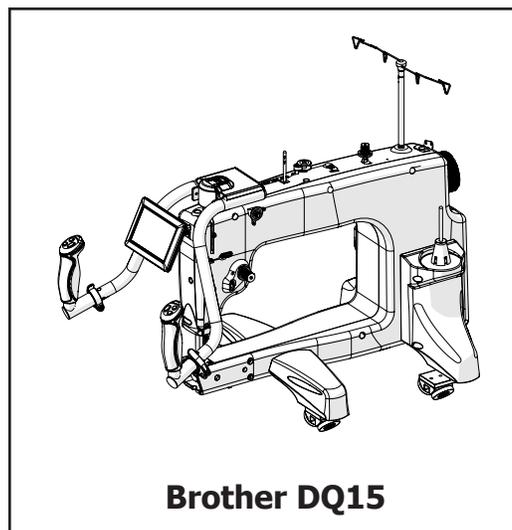
Find your machine or top plate in the following list and turn to the corresponding page.



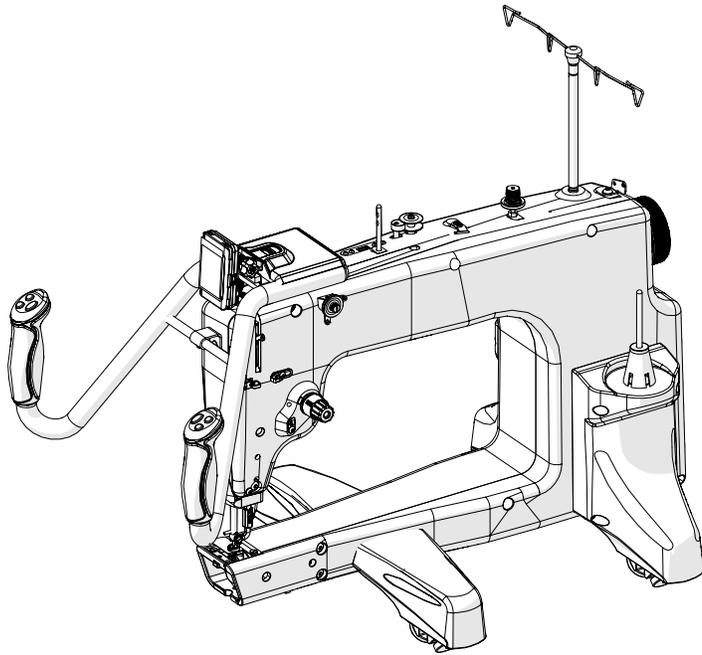




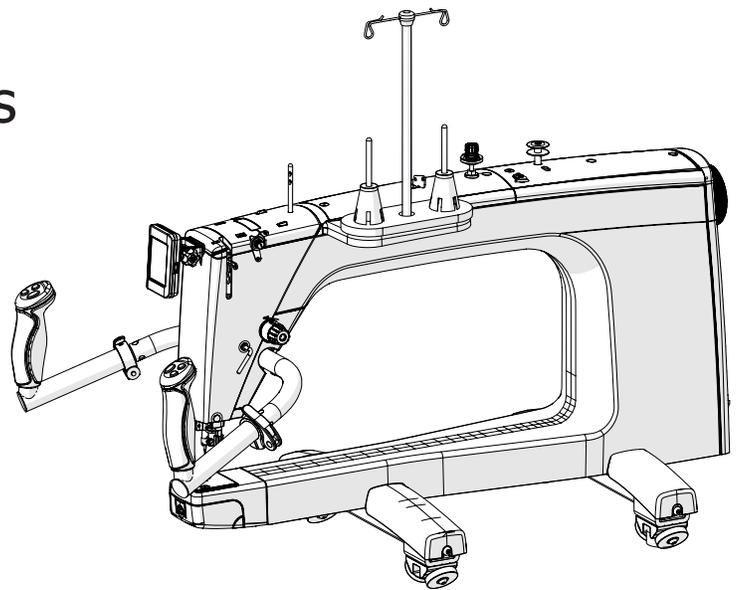
Important: The Pro Top Plate and the G-Series 1 Top Plate are discontinued products, however, they follow the same steps as the G-Series 2 Top Plate for Task 6: Tension the Short Belt. Turn to page 104 to complete Task 6 for these top plates.



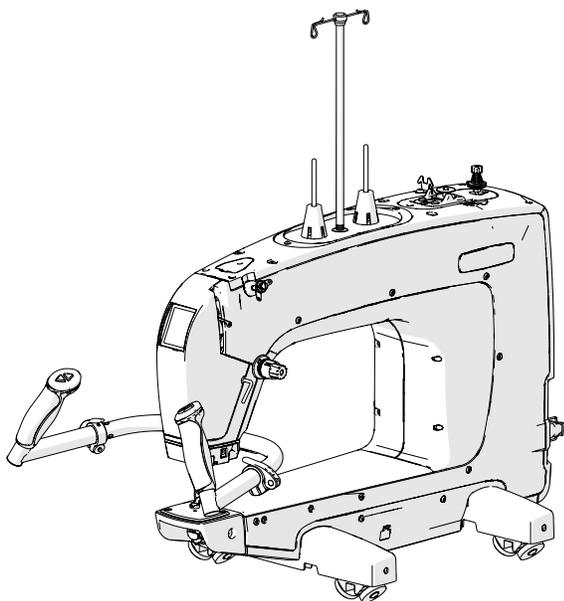
Important: The Brother Dream Quilter is a discontinued product, however, it follows the same steps as the 21 Series machines for Task 6: Tension the Short Belt. Turn to page 88 to complete Task 6 for this machine.



Q'nique 15 Series



Q'nique 19 Series

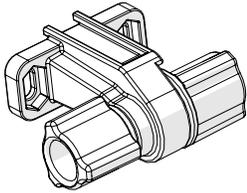


Q'nique 16X Series

Task 6: Tension the Short Belt

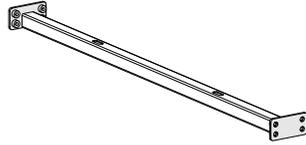
Parts & Tools Needed:

Belt Tensioner (x2)



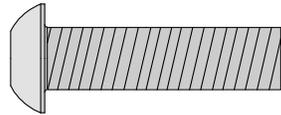
(Box J)

Top Belt Bracket



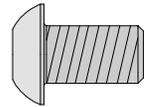
(Box R)

SBHCS
M6 x 25mm (x2)



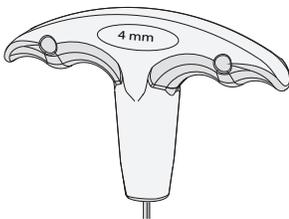
(Box R)

SBHCS
M5 x 10 mm (x4)



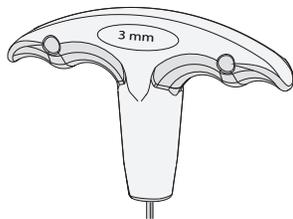
(Box R)

T-handle Allen
Wrench 4 mm



(Box M)

T-handle Allen
Wrench 3 mm

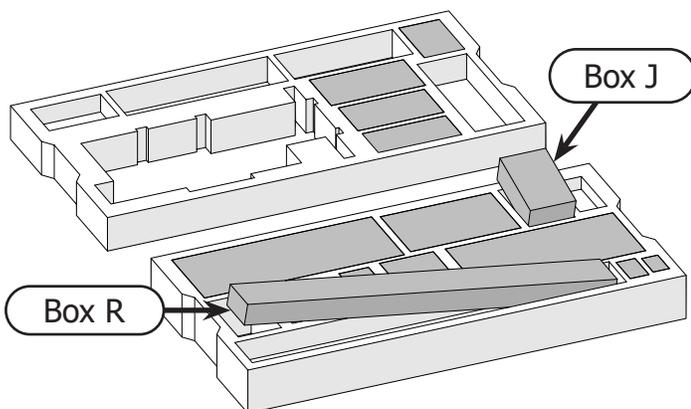


(Box M)

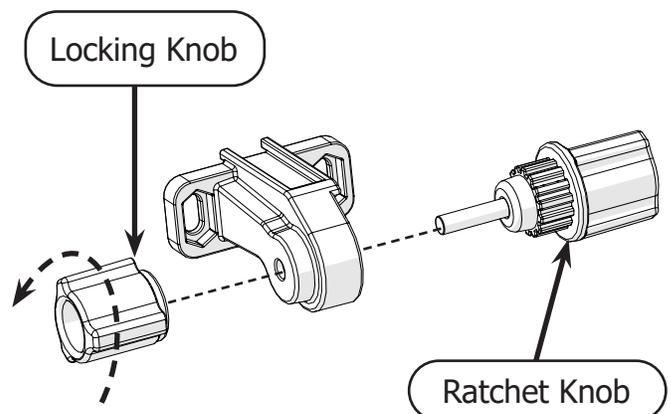
Instructions

Take the following steps to attach the top belt bracket to your machine and tension the short belt:

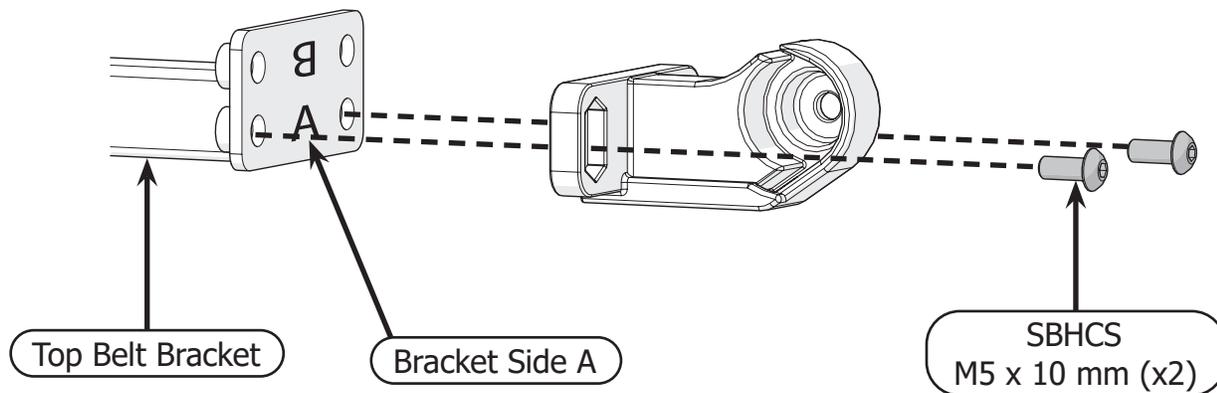
- 1 Open **box J** and **box R** and find the parts needed for this step.



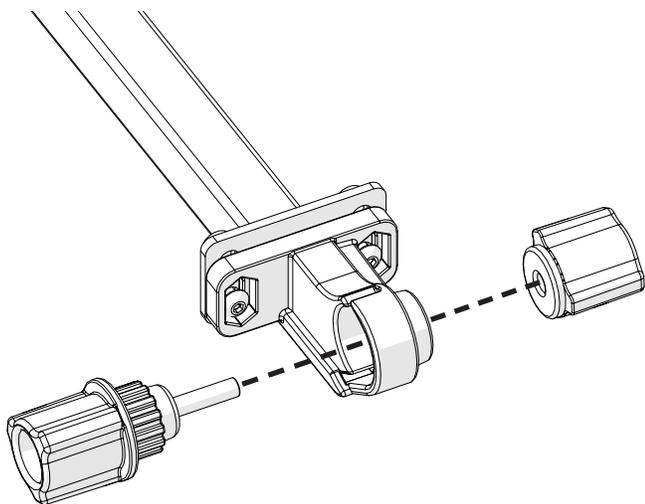
- 2 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



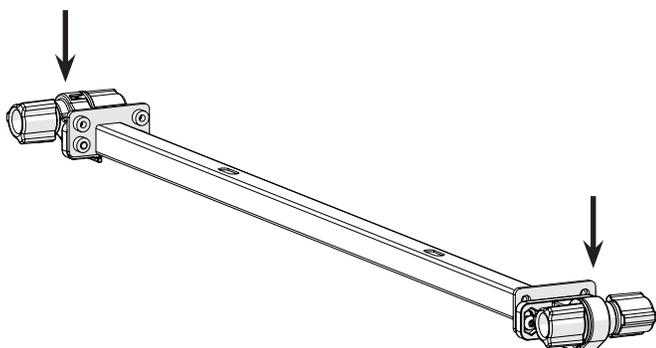
- 3 Assemble the belt tensioner onto **bracket side A** on the end of the **top belt bracket** using two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



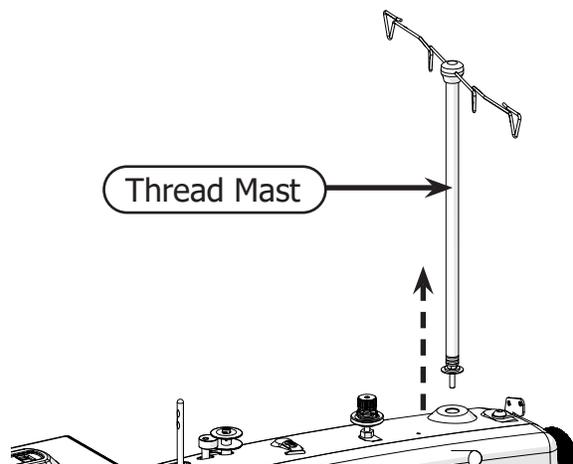
- 4 Re-Install the belt tensioner knobs.



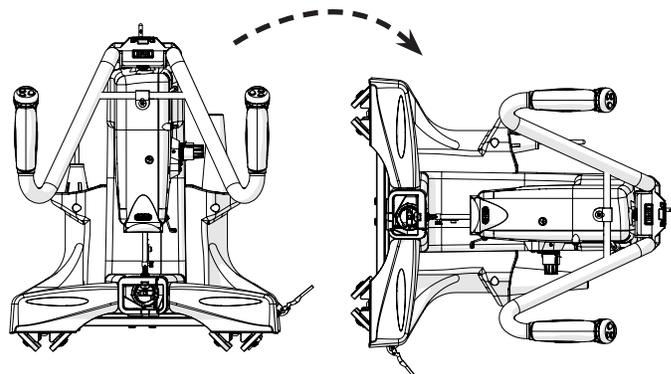
- 5 Repeat steps 2-4 using the other tensioner. Attach to bracket side A on the other end of the top belt bracket.



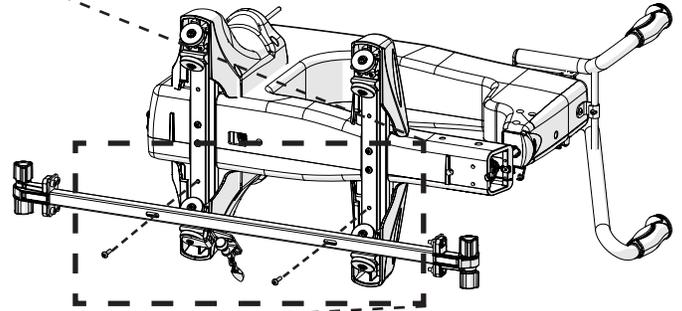
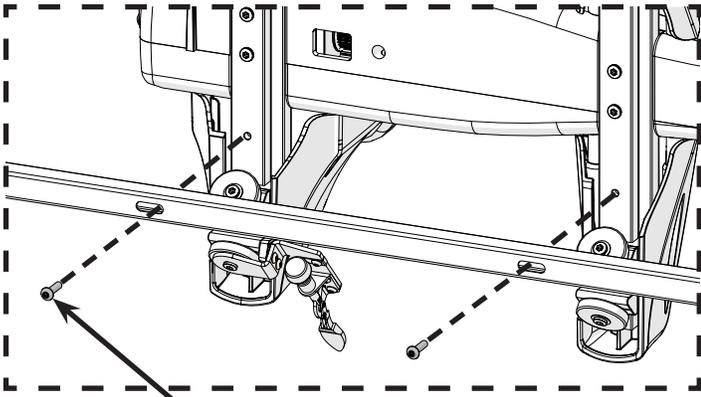
- 6 If it is installed, remove the **thread mast** to avoid risk of damage in the next step. See your machine manual for instructions.



- 7 Gently lay your machine down on its right side.

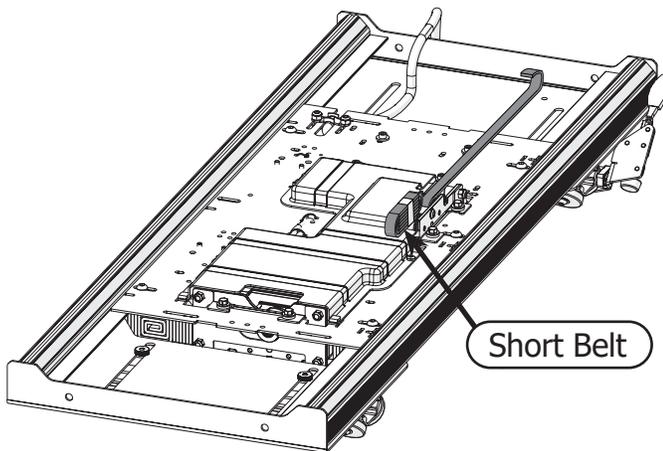


- 8 Use the two **M6 x 25 mm SBHCS** and the 4 mm Allen wrench to fasten the top belt bracket to the bottom of the machine. Make sure bracket side A is on bottom.



SBHCS M6 x 25 mm (x2)

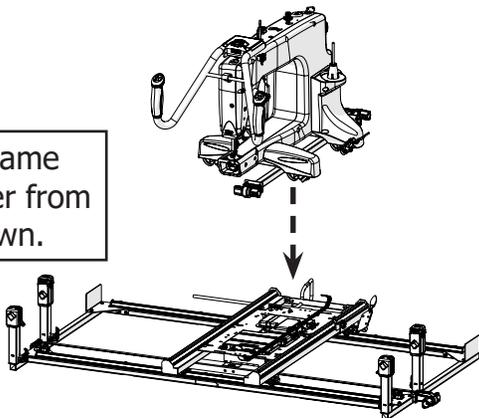
- 9 Cut the tape around the **short belt** and spread the short belt across the carriage.



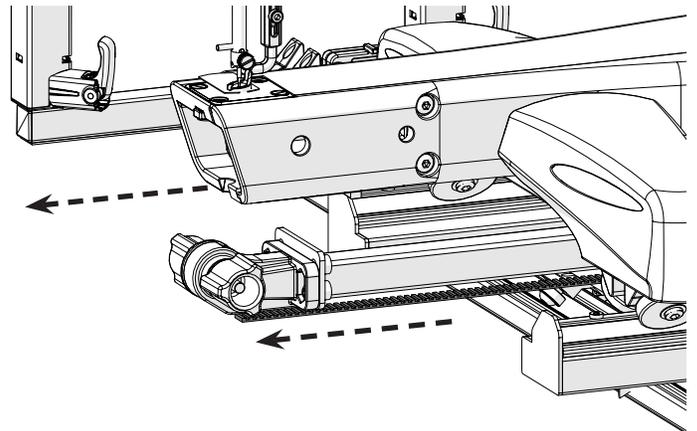
Short Belt

- 10 With the short belt laid flat across the carriage, place the machine on top of the carriage.

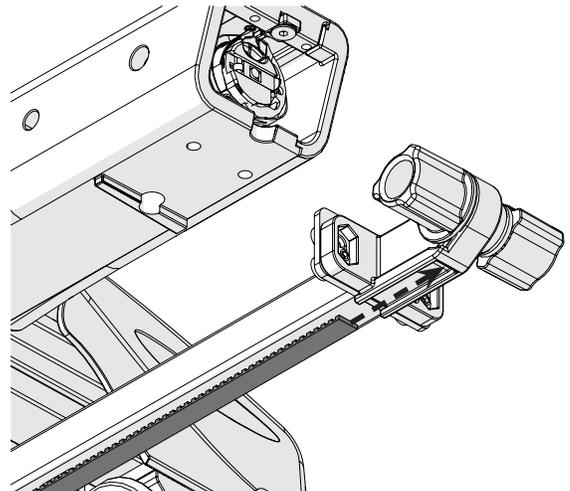
Note: Frame may differ from type shown.



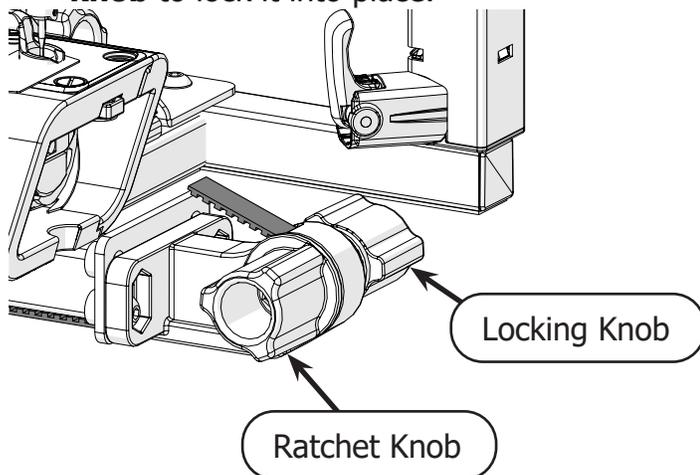
- 11 Pull the short belt and the machine forward until the belt and front tensioner are past the front of the bottom carriage.



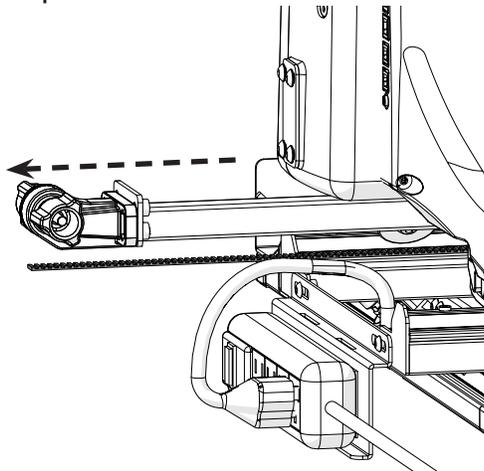
- 12 Feed the end of the short belt into the slot underneath the front tensioner.



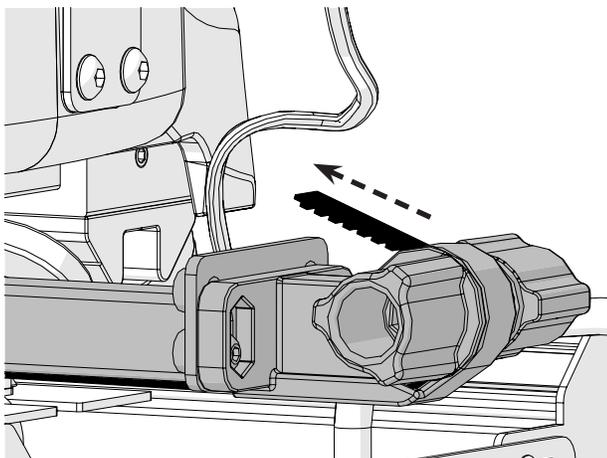
- 13 Turn the **ratchet knob** to pull the belt through the tensioner. Turn the **locking knob** to lock it into place.



- 14 Pull the short belt and the machine backwards until the belt and rear tensioner are past the rear of the bottom carriage.



- 15 Thread the short belt into the back tensioner and ratchet it until the belt is taut. Then turn the locking knob to lock it in place.



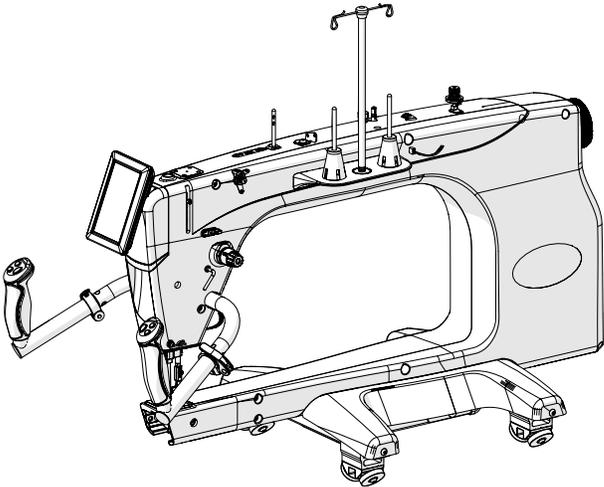
Congratulations! You have completed Part Two of this manual.

If you're setting up QuiltMotion on a new frame:

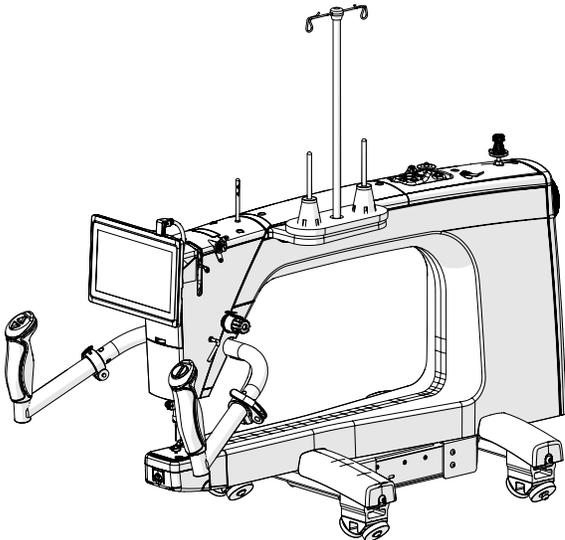
1. Complete the steps in Part Two of your frame's instruction manual. If your frame manual is not broken into parts, follow the directions to install the channel locks onto your machine.
2. Complete the steps in Part Three of your quilting machine. If your machine manual is not broken into parts, follow the directions to:
 - Install the wheel covers (19" only).
 - Install the handlebars (19" only).
 - Install the display.
 - Install the thread stand.
 - Install the upper encoder.
 - Plug in the quilting machine.
3. Complete the steps in Part Three of your frame's manual. If the frame manual is not broken in to parts, follow the directions to:
 - Install and adjust the rails.
 - Install the bungee clamps (if applicable).
 - Level the frame.
4. Continue to Part Three of this manual on page 108.

If your frame and machine were already fully assembled:

1. Re-install and adjust the frame rails.
2. Continue to Part Three of this manual on page 108.



Q'nique 21 Series and
21X Elite

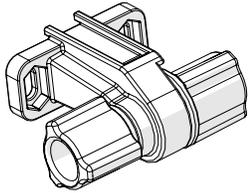


Q'nique 19X Series

Task 6: Tension the Short Belt

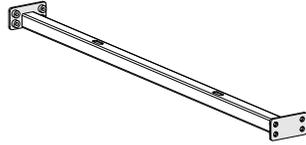
Parts & Tools Needed:

Belt Tensioner (x2)



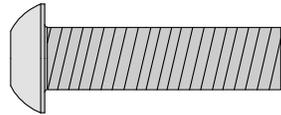
(Box J)

Top Belt Bracket



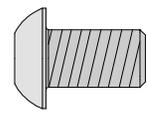
(Box R)

SBHCS
M6 x 25mm (x2)



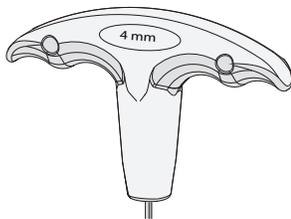
(Box R)

SBHCS
M5 x 10 mm (x4)



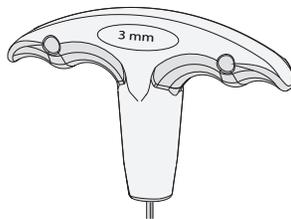
(Box R)

T-handle Allen
Wrench 4 mm



(Box M)

T-handle Allen
Wrench 3 mm

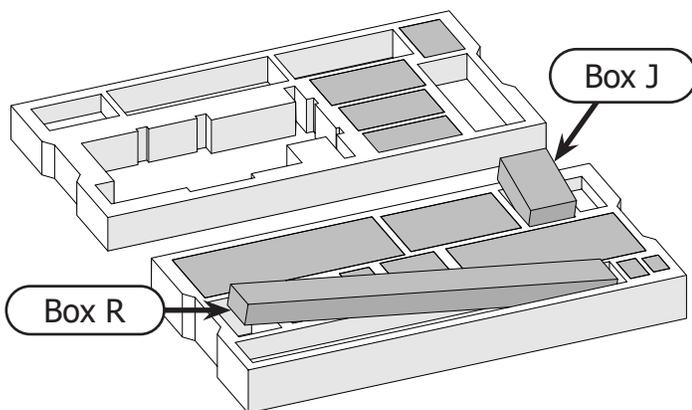


(Box M)

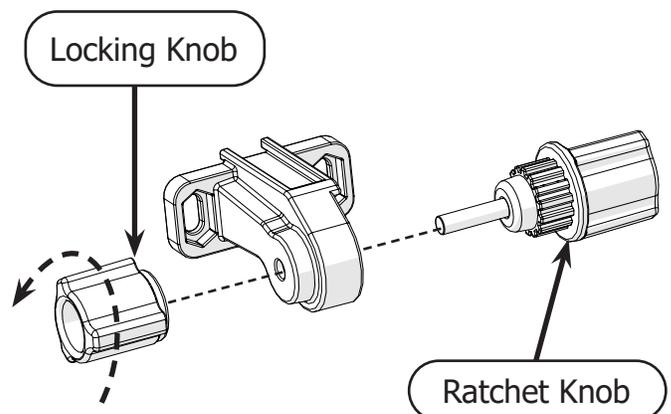
Instructions

Take the following steps to attach the top belt bracket to your machine and tension the short belt:

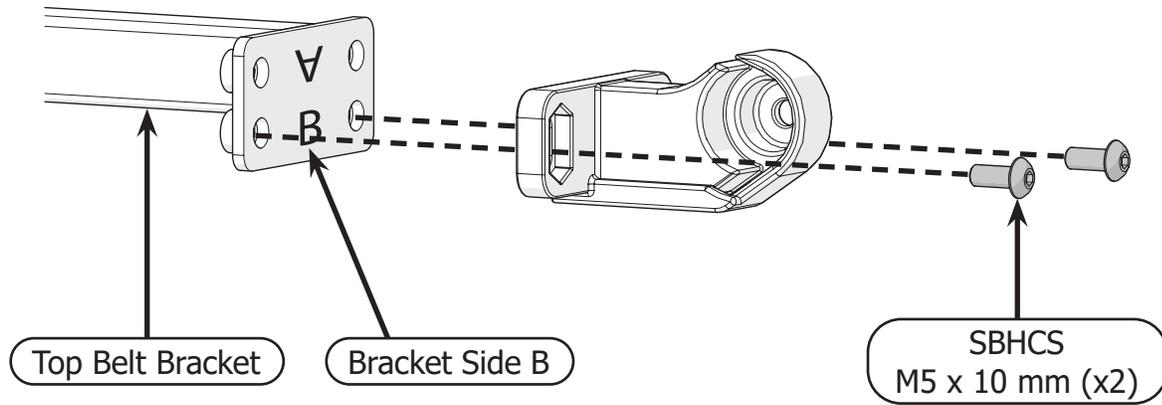
- 1 Open **box J** and **box R** and find the parts needed for this step.



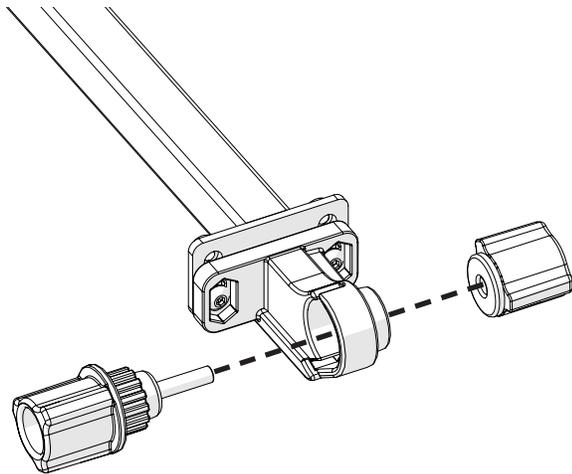
- 2 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



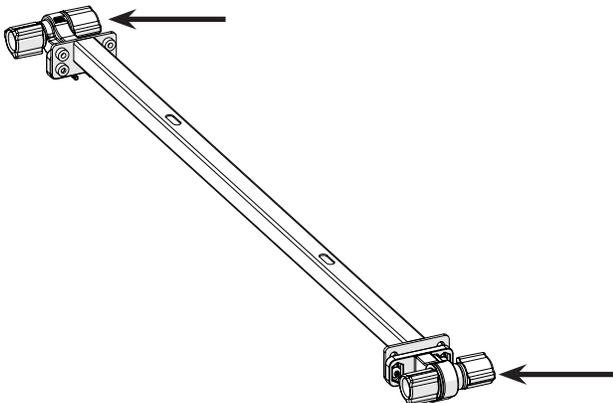
- 3 Assemble the belt tensioner onto **bracket side B** on the end of the **top belt bracket** using two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



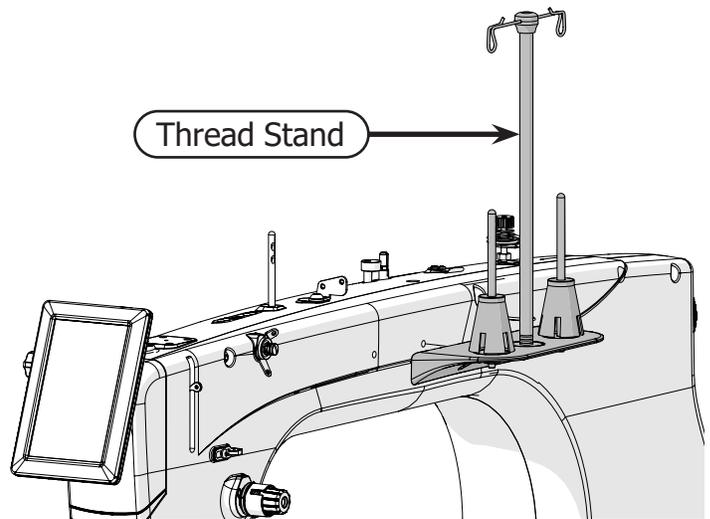
- 4 Re-Install the Belt Tensioner Knobs.



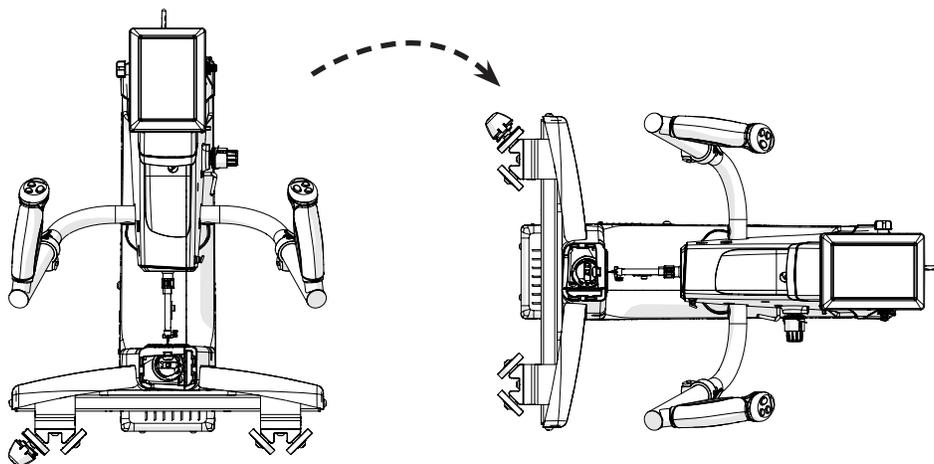
- 5 Repeat steps 2-4 using the other tensioner. Attach to bracket side B on the other end of the top belt bracket.



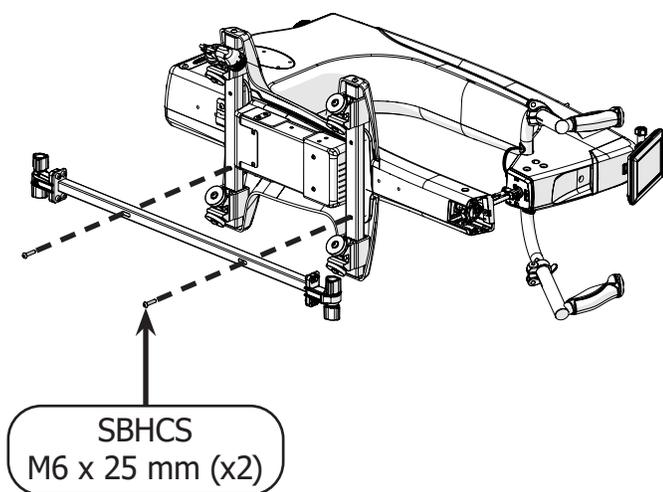
- 6 If it is installed, remove the **thread stand** to avoid risk of damage in the next steps. See your machine manual for instructions.



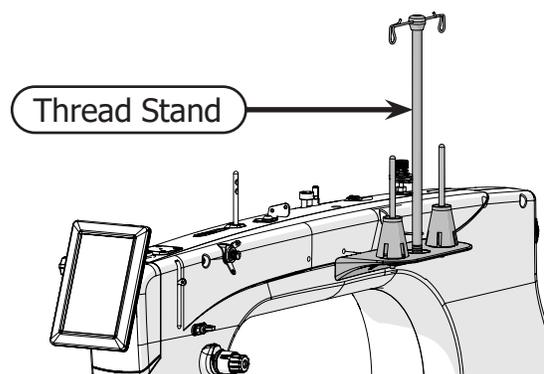
- 7 Gently lay your machine down on its right side.



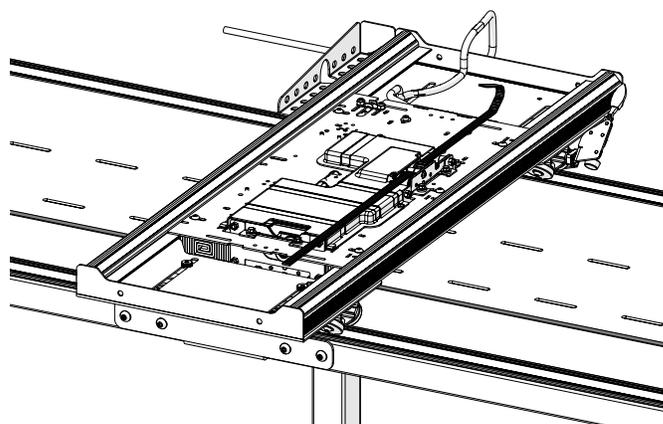
- 8 Use the two **M6 x 25 mm SBHCS** and the 4 mm Allen wrench to fasten the top belt bracket to the bottom of the machine. Make sure bracket Side B is on bottom.



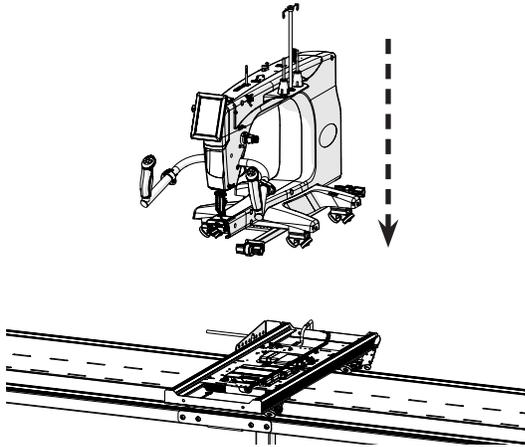
- 9 Turn the machine upright again and reinstall the **thread stand**. See your machine manual for instructions.



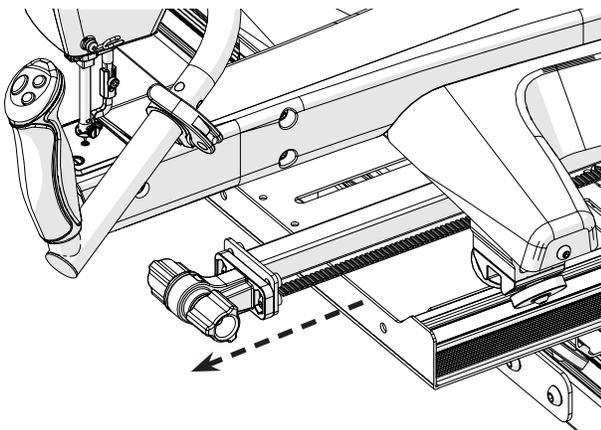
- 10 Cut the tape on the short belt and lay it flat across the bottom carriage.



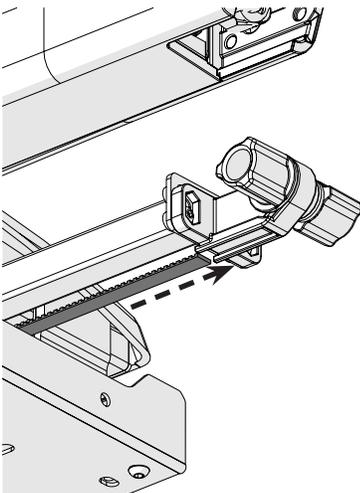
- 11 With the short belt laid flat across the carriage, place the machine on top of the carriage.



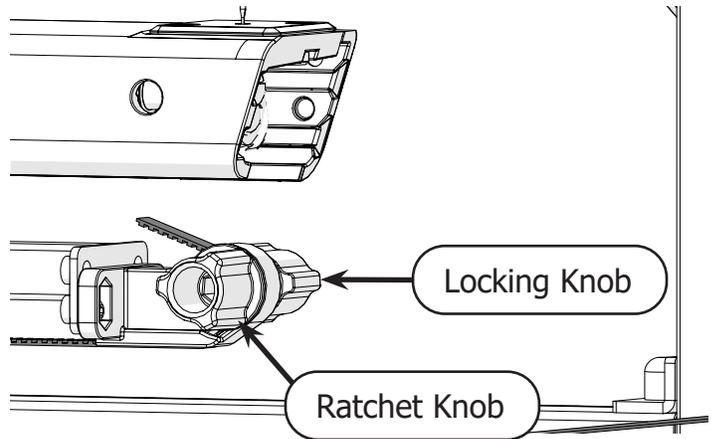
- 12 Pull the short belt and the machine forward until the belt and front tensioner are past the front of the bottom carriage.



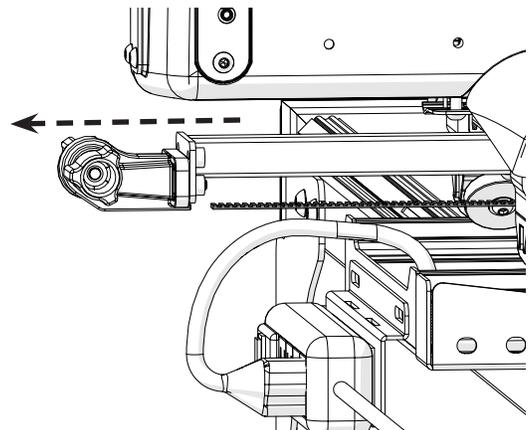
- 13 Feed the end of the short belt into the slot underneath the front tensioner.



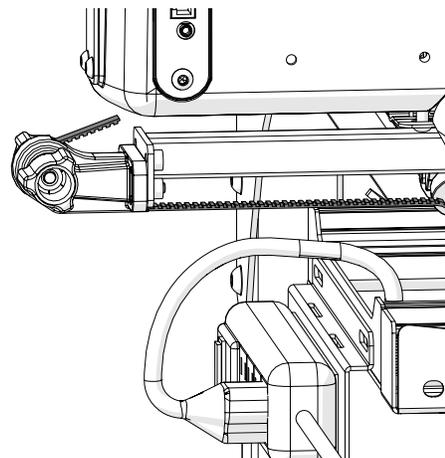
- 14 Turn the **ratchet knob** to pull the belt through the tensioner. Turn the **locking knob** to lock it into place.



- 15 Pull the short belt and the machine backwards until the belt and rear tensioner are past the rear of the bottom carriage.



- 16 Repeat steps 13-14 for the rear tensioner. Turn ratchet knob until belt is tight before locking into place.



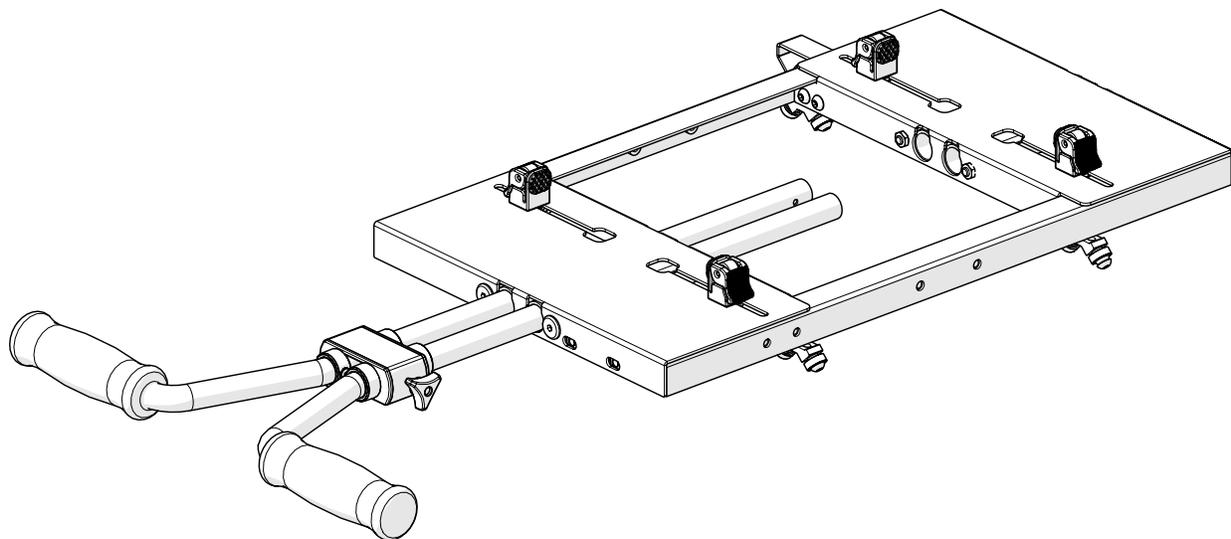
Congratulations! You have completed Part Two of this manual.

If you're setting up QuiltMotion on a new frame:

1. Complete the steps in Part Two of your frame's instruction manual. If your frame manual is not broken into parts, follow the directions to install the channel locks onto your machine.
2. Complete the steps in Part Three of your quilting machine. If your machine manual is not broken into parts, follow the directions to:
 - Install the wheel covers.
 - Install the handlebars.
 - Install the display.
 - Install the thread stand.
 - Install the upper encoder.
 - Plug in the quilting machine.
3. Complete the steps in Part Three of your frame's manual. If the frame manual is not broken in to parts, follow the directions to:
 - Install and adjust the rails.
 - Install the bungee clamps (if applicable).
 - Level the frame.
4. Continue to Part Three of this manual on page 108.

If your frame and machine were already fully assembled:

1. Re-install and adjust the frame rails.
2. Continue to Part Three of this manual on page 108.

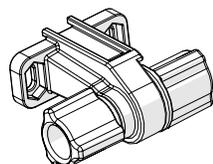


Cutie Frame Top
Plate

Task 6: Tension the Short Belt

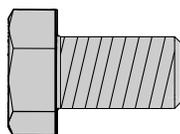
Parts & Tools Needed:

Belt Tensioner (x2)



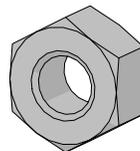
(Box J)

Hex Bolt
M6 x 10 mm (x4)



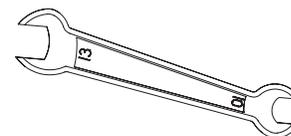
(Box S)

Hex Nut
M6 (x4)



(Box S)

Open-end Wrench
10 mm & 13 mm

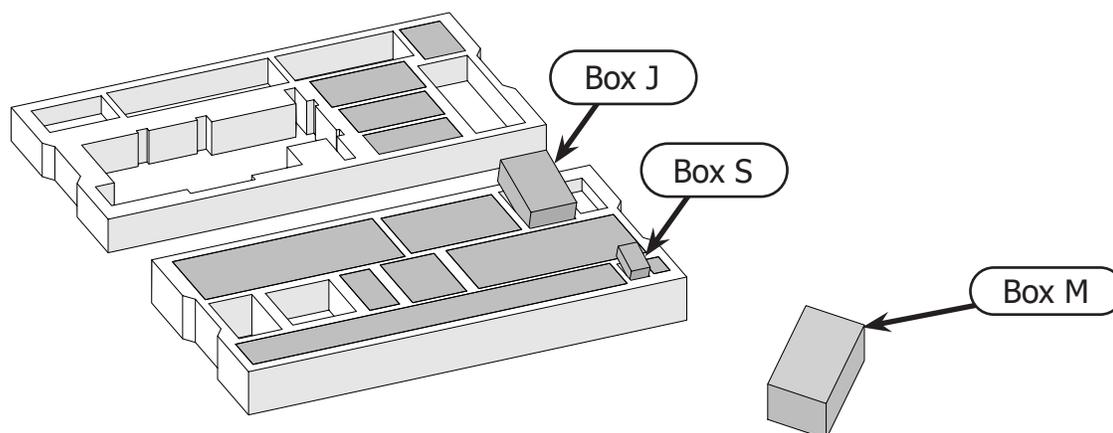


(Box M)

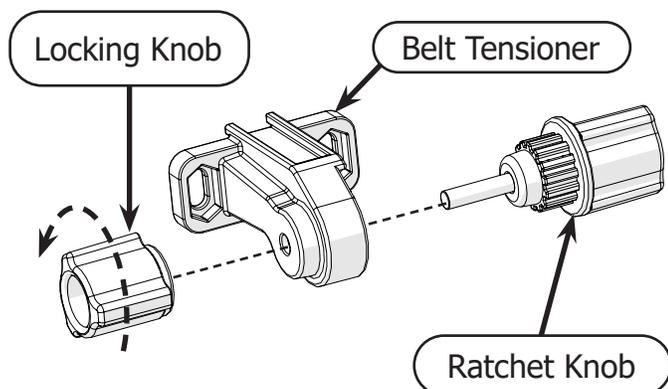
Instructions

Take the following steps to tension the short belt underneath your top plate:

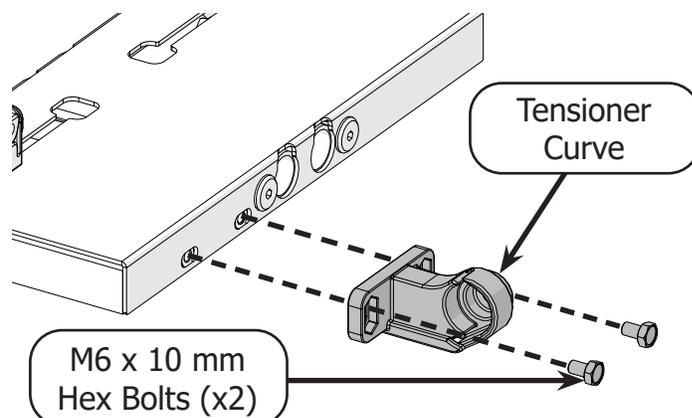
- 1 Open **boxes J** and **S** to find the parts needed for this step. The 10 mm & 13 mm open-end wrench is in **box M**, which was opened in a previous task.



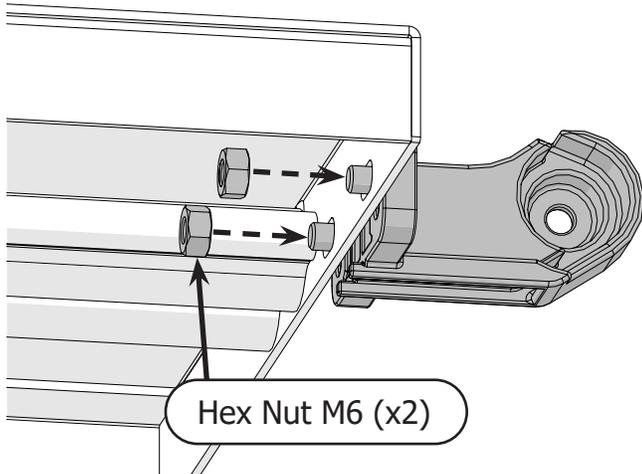
- 2 **On both belt tensioners:** Turn the **locking knob** counter-clockwise to remove it and the **ratchet knob** from the tensioners.



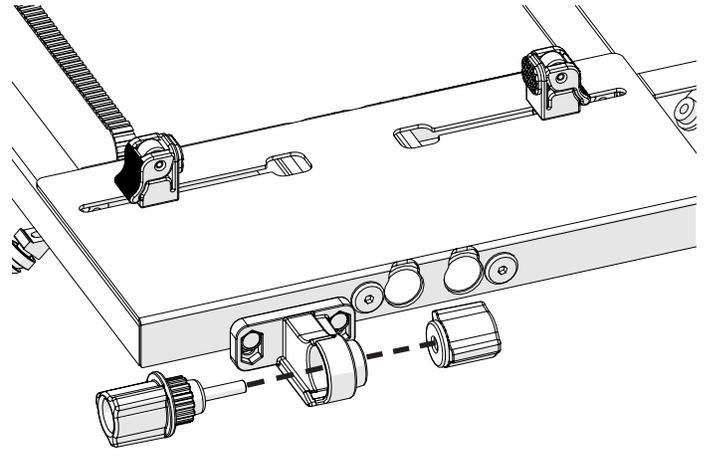
- 3 Attach one tensioner to the rear of the top plate so that the **curve** points up. Slide the two **M6 x 10 mm hex bolts** through the tensioner into the holes in the top plate.



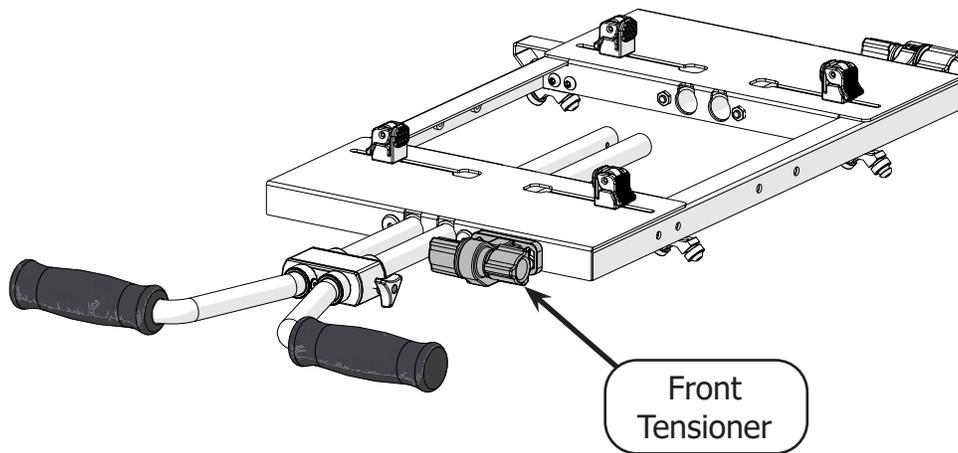
- 4 Secure the tensioner with two **M6 hex nuts**. Tighten with the 10 mm open-end wrench.



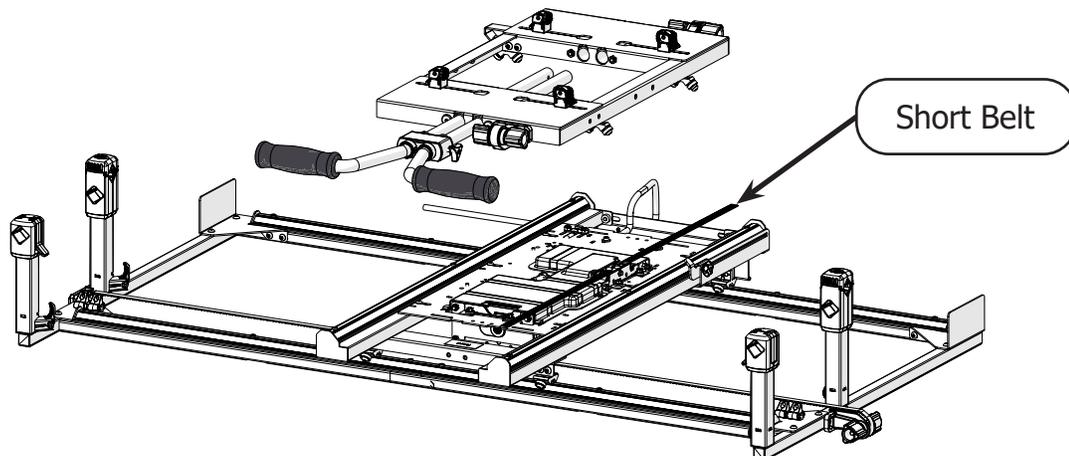
- 5 Screw the tensioner knobs back onto the tensioner.



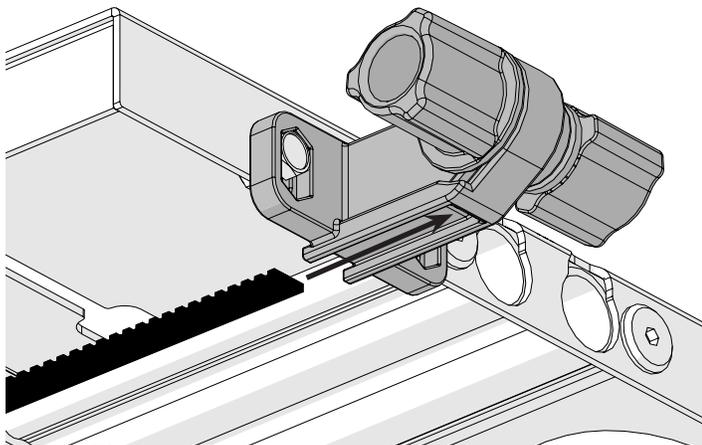
- 6 Repeat steps 3-5 for the other **tensioner** on the front of the top plate.



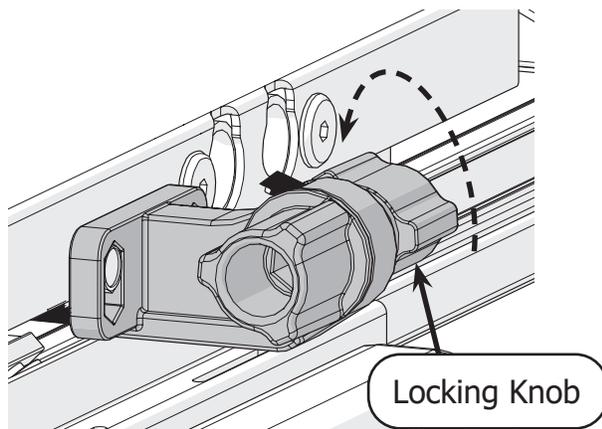
- 7 Unwrap the **short belt** and spread it across the top of the motor plate. Then place the top plate onto the bottom carriage.



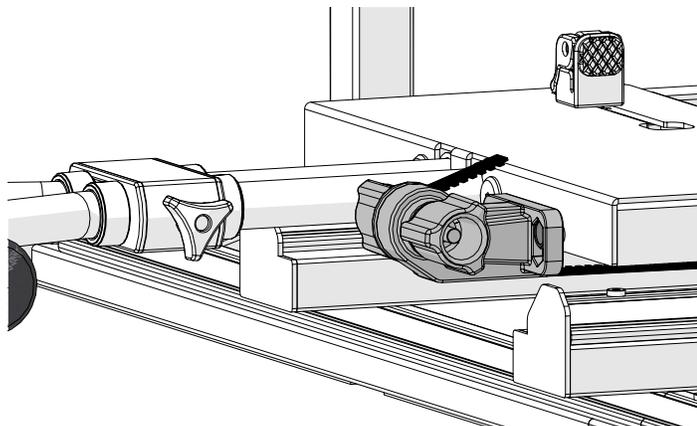
- 8 Feed the end of the short belt into the slot on the bottom of the belt tensioner at the rear of the top plate.



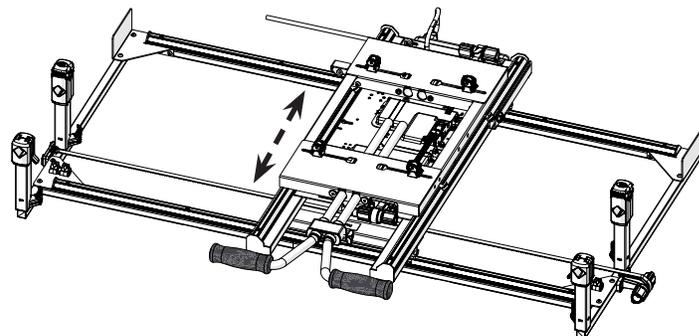
- 9 Turn the ratchet knob to pull the belt through until it sticks out of the top of the tensioner. Turn the **locking knob** clockwise to lock it in place.



- 10 Repeat steps 8-9 for the front tensioner. Turn the ratchet knob until the belt is tight and then lock it in place with the locking knob.



- 12 Slide the top plate slowly across the bottom carriage and check for bowing along the length of the belt. If there is bowing, try detaching and reinstalling the rear belt tensioner (steps 1-3).



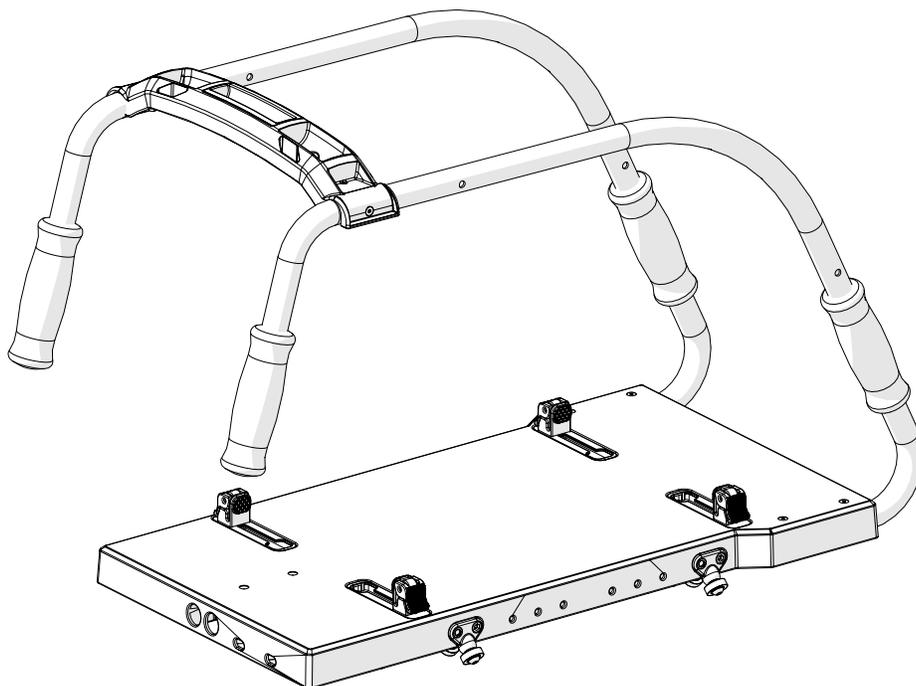
Congratulations! You have completed Part Two of this manual.

If you're setting up QuiltMotion on a new frame, complete the steps in Part Two of your frame's instruction manual. If your frame manual is not broken into parts, follow the directions to:

1. Install and prepare the sewing machine.
2. Install and adjust the rails.
3. Adjust the carriage stop (not on all Cutie frame models).
4. Continue to Part Three of this manual on page 108.

If your frame was already fully assembled:

1. Re-install your sewing machine.
2. Re-install and adjust the rails.
3. Adjust the carriage stop (not on all Cutie frame models).
4. Continue to Part Three of this manual on page 108.

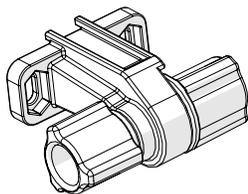


Cutie Breeze
Top Plate

Task 6: Tension the Short Belt

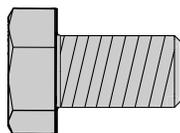
Parts & Tools Needed:

Belt Tensioner (x2)



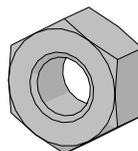
(Box R)

Hex Bolt
M6 x 10 mm (x4)



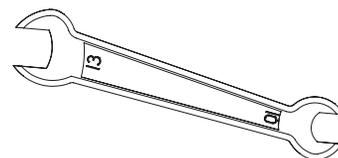
(Box S)

Hex Nut M6 (x2)

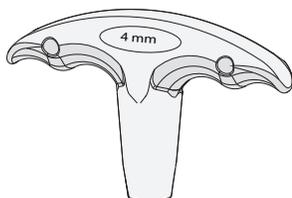


(Box S)

Open-End Wrench
10 mm & 13 mm



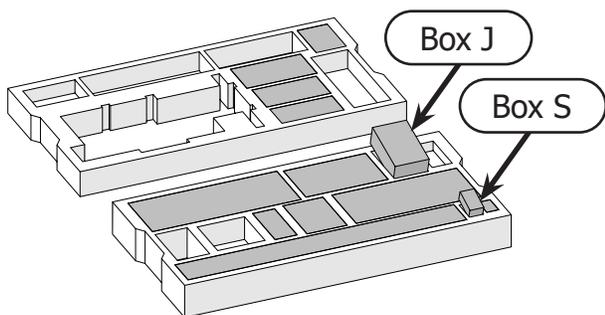
T-Handle
Allen Wrench 4 mm



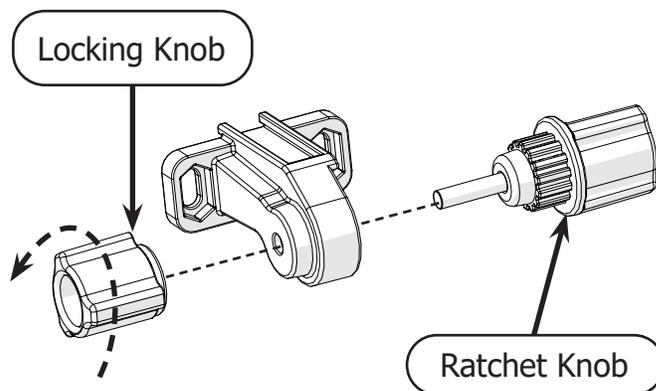
Instructions

The short belt allows the software to move the top plate front and back across the bottom carriage. Take the following steps to tension the short belt across the carriage:

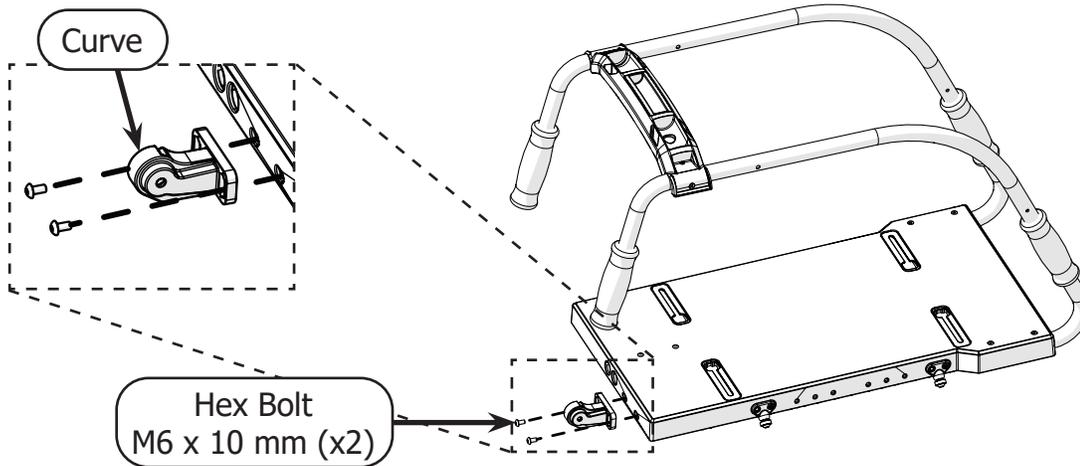
- 1 Open **box J** and **box S** to find the parts you need for this task.



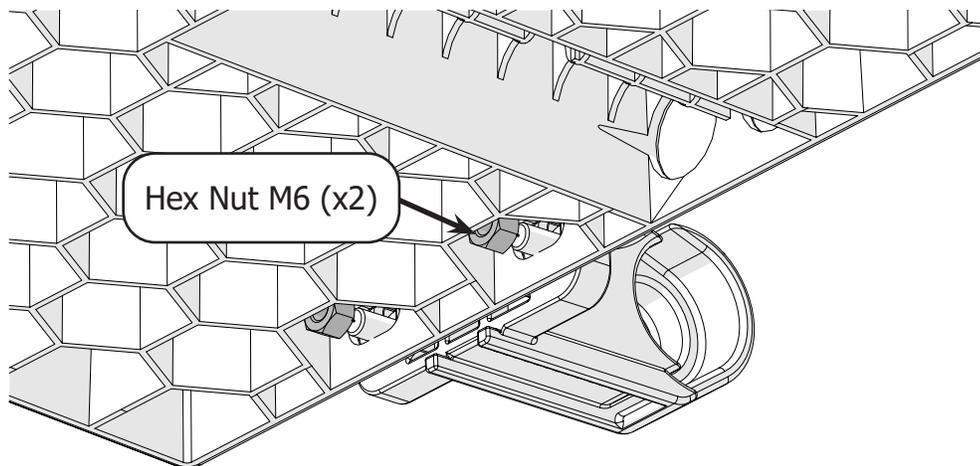
- 2 Turn the **locking knob** of the belt tensioner counter-clockwise to loosen and remove both the locking knob and the **ratchet knob**.



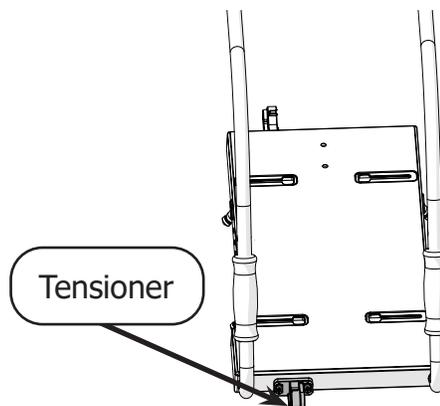
- 3 Attach the tensioner to the front of the top plate using two **M6 x 10 mm hex bolts**. Make sure the tensioner **curve** points up.



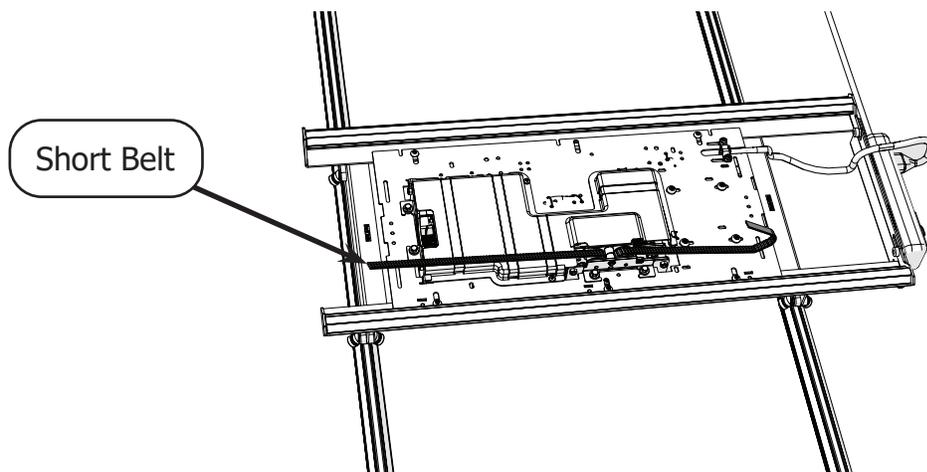
- 4 Tighten the tensioner in place using two **M6 hex nuts**, the 10 mm open-end wrench, and the 4 mm Allen wrench.



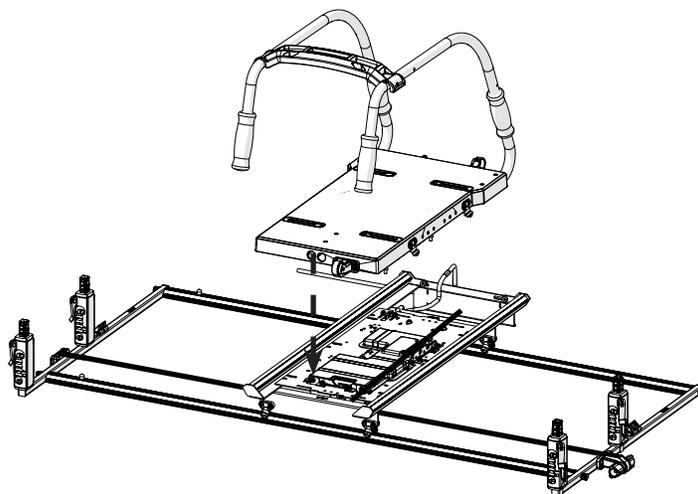
- 5 Repeat steps 2-4 to attach the other **tensioner** to the back of the top plate, using two M6 x 10 mm hex bolts, two M6 nuts, the 10 mm open-end wrench, and the 4 mm Allen wrench.



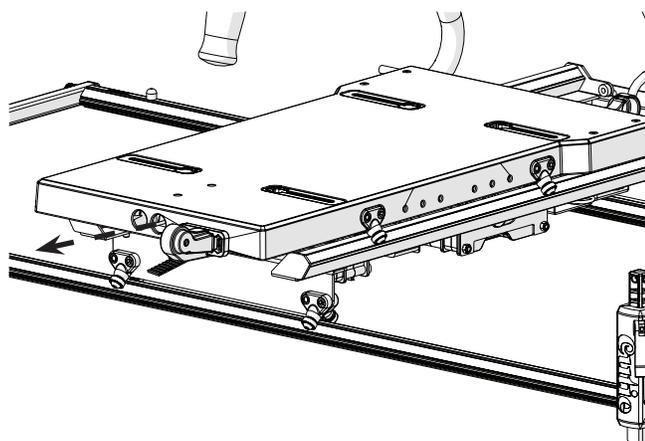
- 6 On the bottom carriage, cut the tape that binds the **short belt**, and then unroll the belt across the top of the bottom carriage.



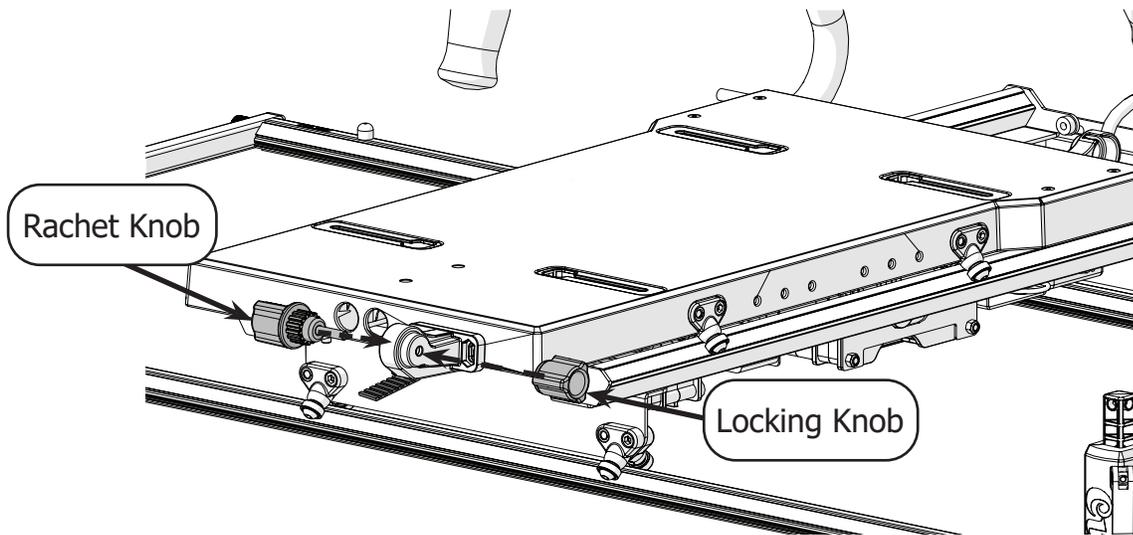
- 7 Place the top plate onto the bottom carriage.



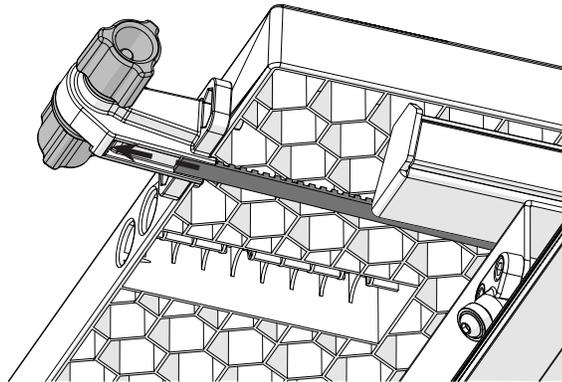
- 8 Pull the short belt and the top plate forward until they are past the front edge of the bottom carriage.



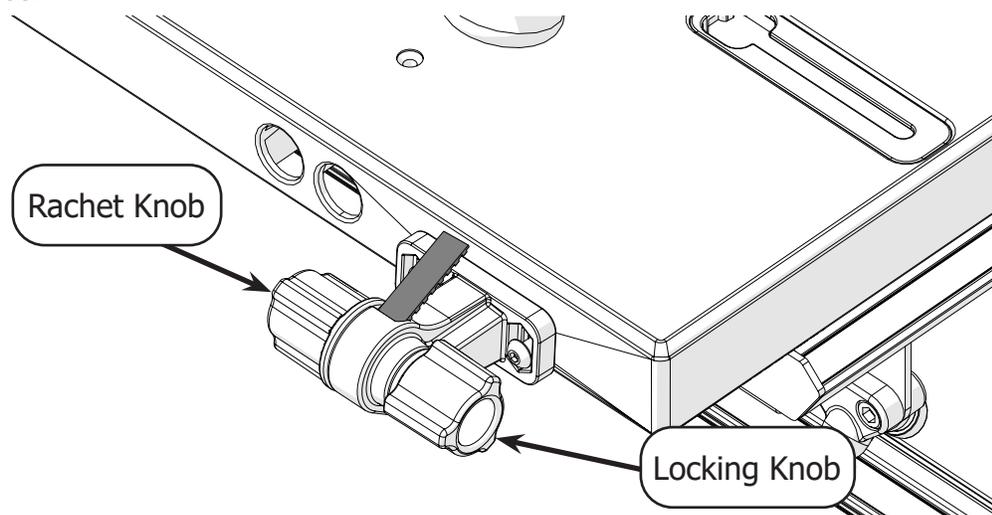
- 9 Put the **ratchet** and **locking knobs** back onto the tensioner.



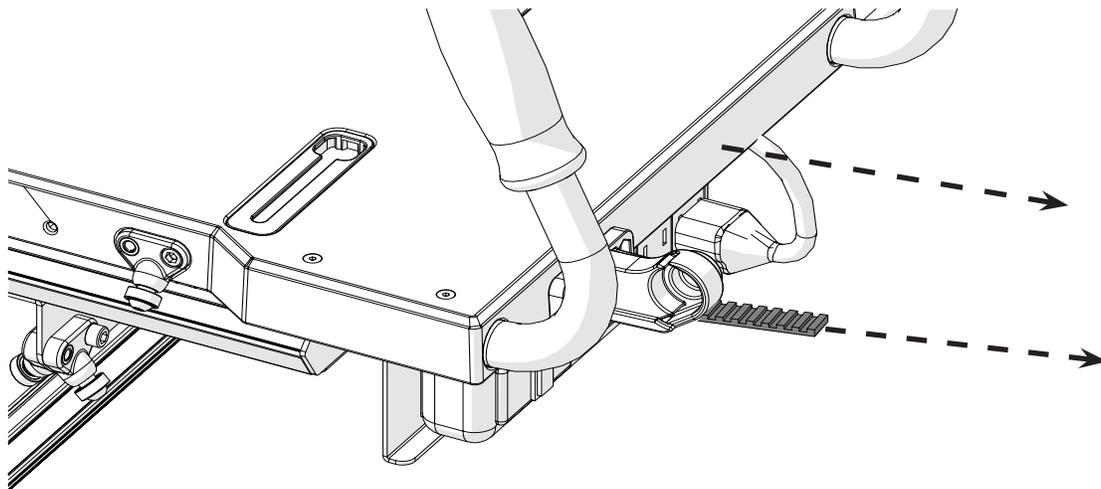
- 10 Feed the end of the short belt into the slot underneath the tensioner.



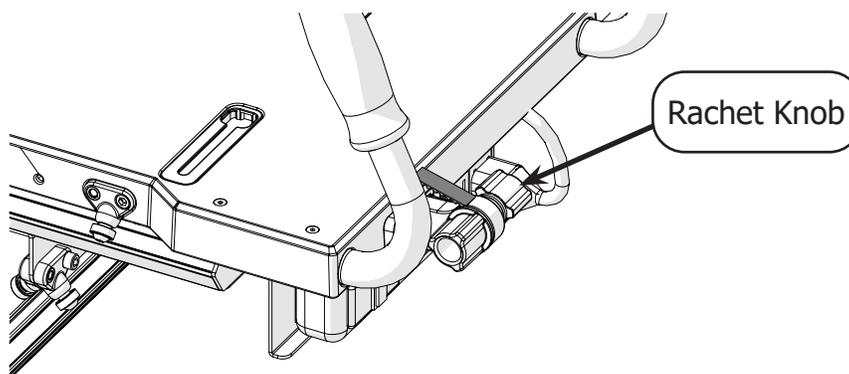
- 11 Turn the **ratchet knob** to pull the belt through the tensioner. Turn the **locking knob** to lock the belt into place.



- 12 Pull the top plate and the other end of the short belt until they are past the back edge of the bottom carriage.



- 13 Repeat steps 9-11 for the back tensioner. Make sure to turn the **ratchet knob** until the belt is tight before locking the belt in place.

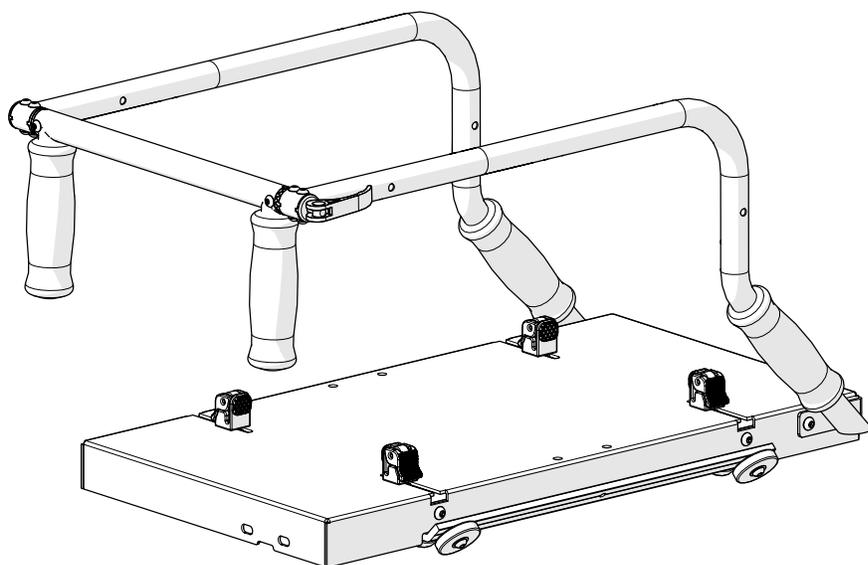


Congratulations! You have completed Part Two of this manual.

If you're setting up QuiltMotion on a new frame, complete the steps in Part Two of your frame's manual. If the frame manual is not broken in to parts, follow the directions to install and prepare the sewing machine, install and adjust the rails, and adjust the carriage stop.

If your frame was already fully assembled, then re-install your sewing machine, and re-install and adjust your frame rail.

After you finish these tasks, continue to Part Three of this manual on page 108.

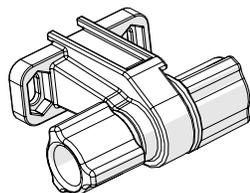


G-Series 2 Top Plate

Task 6: Tension the Short Belt

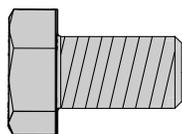
Parts & Tools Needed:

Belt Tensioner (x2)



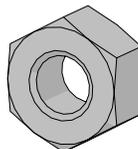
(Box R)

Hex Bolt
M6 x 10 mm (x4)



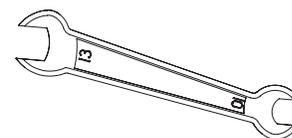
(Box S)

Hex Nut M6 (x2)



(Box S)

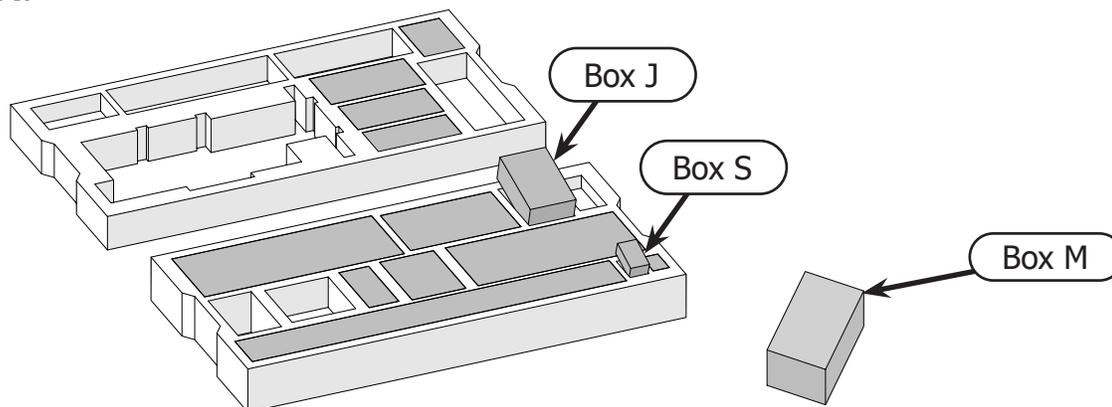
Open-end Wrench
10 mm & 13 mm



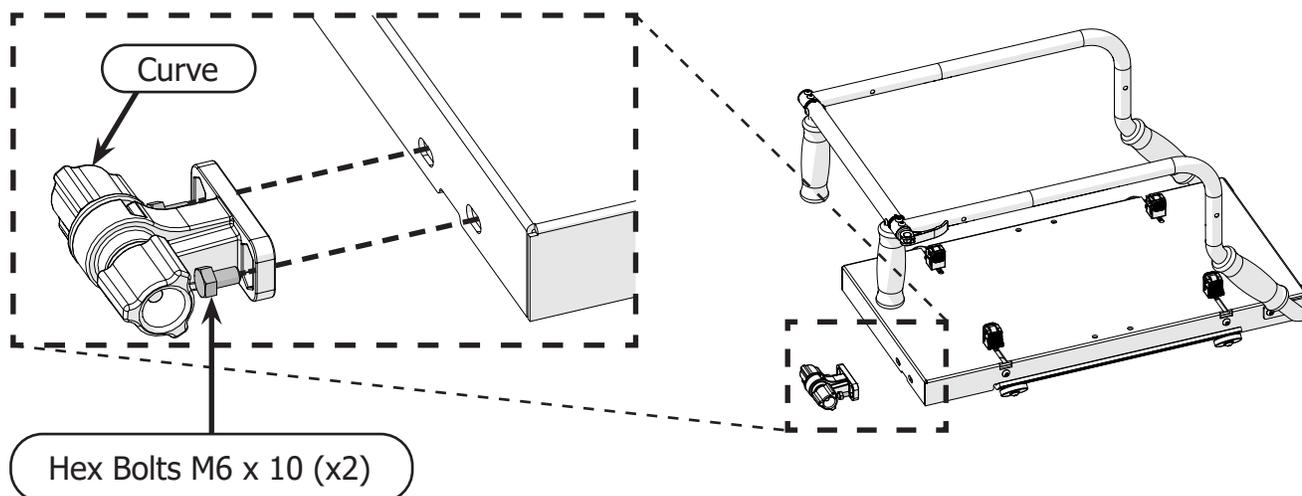
Instructions

The short belt allows QuiltMotion to move front and back across the bottom carriage. Take the following steps to tension the short belt across the carriage:

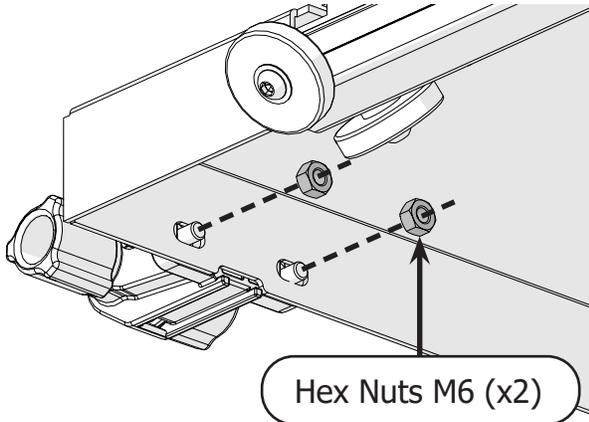
- 1 Open **box J** and **box S** to find the parts needed for this step. The open-end wrench may still be in **box M**.



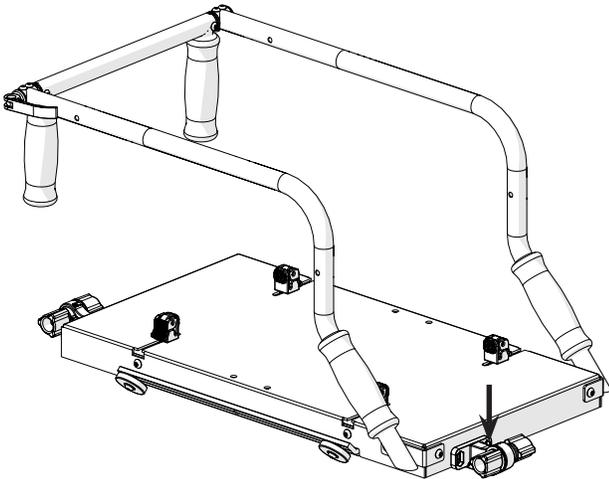
- 2 Attach one of the tensioners to the front of the top plate using two **M6 x 10 hex bolts**. The tensioner **curve** should point up.



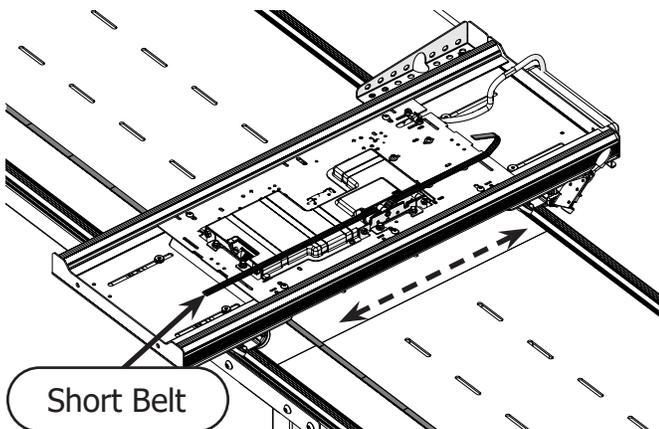
- 3 Tighten the tensioner in place using two **M6 hex nuts** and the 10 mm open-end wrench.



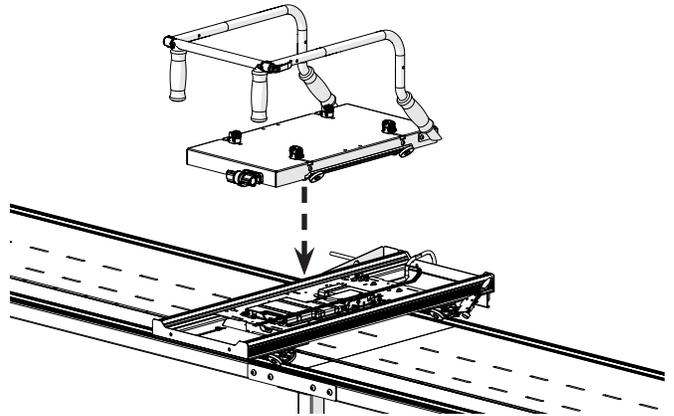
- 4 Repeat steps 2-3 using the other tensioner, two M6 x 10 hex bolts and two M6 nuts.



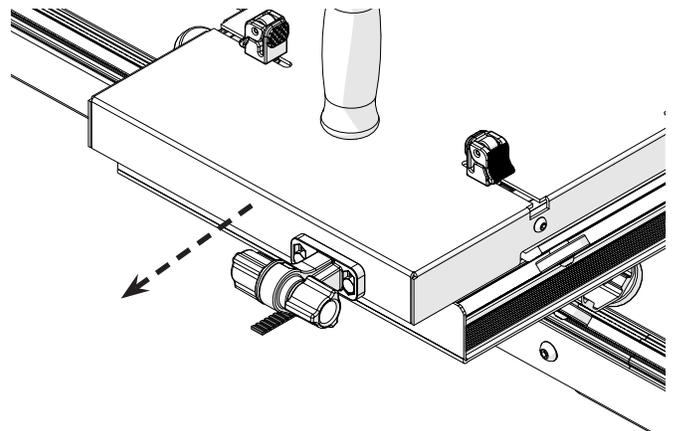
- 5 Cut the tape binding the **short belt** and unroll the belt across the top of the bottom carriage.



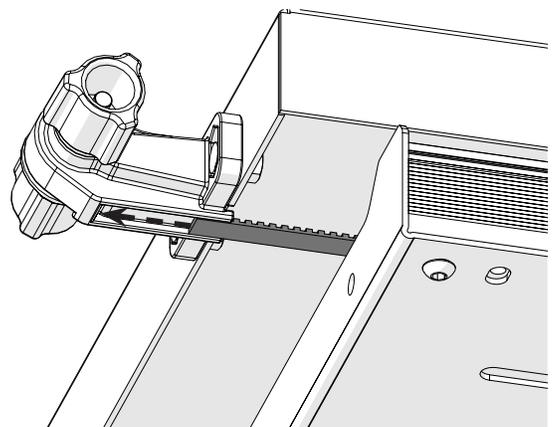
- 6 Place the top plate on top of the bottom carriage.



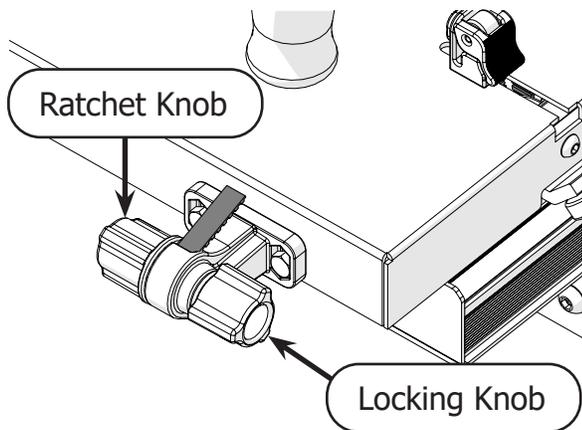
- 7 Pull the short belt and the top plate forward until they are past the front edge of the bottom carriage.



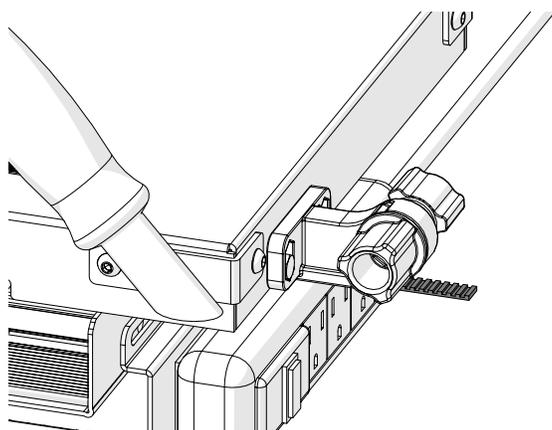
- 8 Feed the end of the short belt into the slot underneath the tensioner.



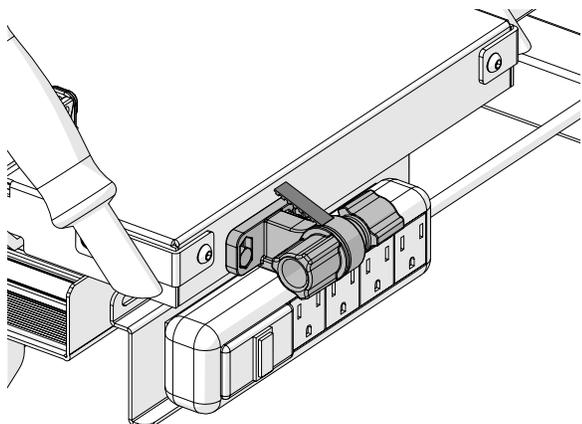
- 9 Turn the **ratchet knob** to pull belt through the tensioner. Turn the **locking knob** to lock it into place.



- 10 Pull the top plate and the other end of the short belt until they are past the rear of the bottom carriage.



- 11 Repeat steps 8-9 for the rear tensioner. Turn ratchet knob until belt is tight before locking into place.



Congratulations! You have completed Part Two of this manual.

If you're setting up QuiltMotion on a new frame:

1. Complete the steps in your top plate instructions in install and prepare your sewing machine.
2. Complete the steps in Part Two and Three of your frame's manual. If the frame manual is not broken in to parts, follow the directions to:
 - Install and adjust the rails.
 - Install the bungee clamps (if applicable).
 - Level your frame.
3. Continue to Part Three of this manual on page 108.

If your frame was already fully assembled:

1. Re-install and your sewing machine.
2. Re-install your frame rails and adjust them if needed.
3. Continue to Part Three of this manual on page 108.

Part Three

Progress Checkpoint

Have you (quilting machine users):

- Installed the channel lock on your quilting machine?
- Installed the wheel covers on your quilting machine (if applicable)?
- Installed the handlebars on your quilting machine (if applicable)?
- Installed the display on your quilting machine?
- Installed the thread mast on your quilting machine?
- Installed the upper encoder on your quilting machine?
- Installed the power cable on your machine.
- Installed and adjusted the frame rails?
- Installed the frame bungee cables (if applicable)?
- Leveled the frame.

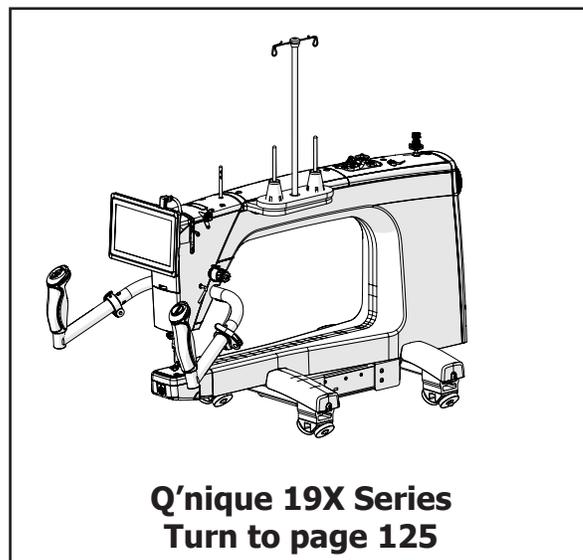
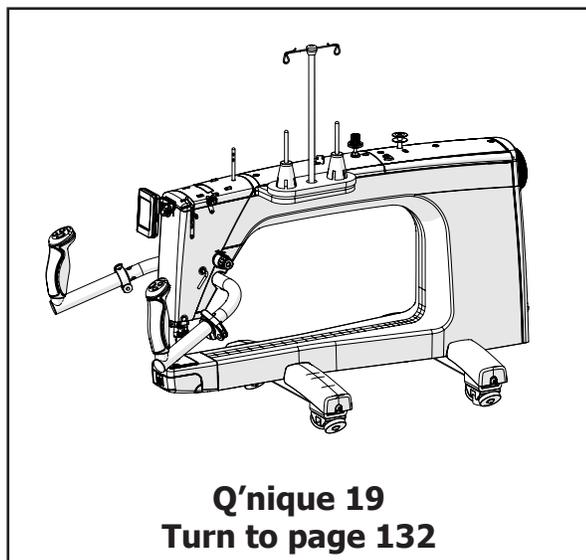
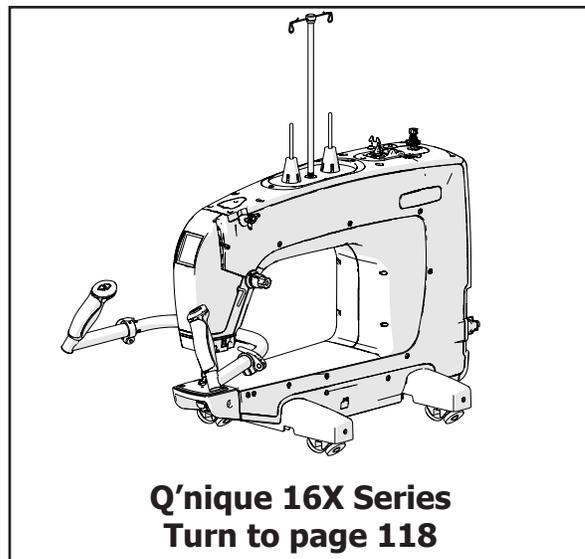
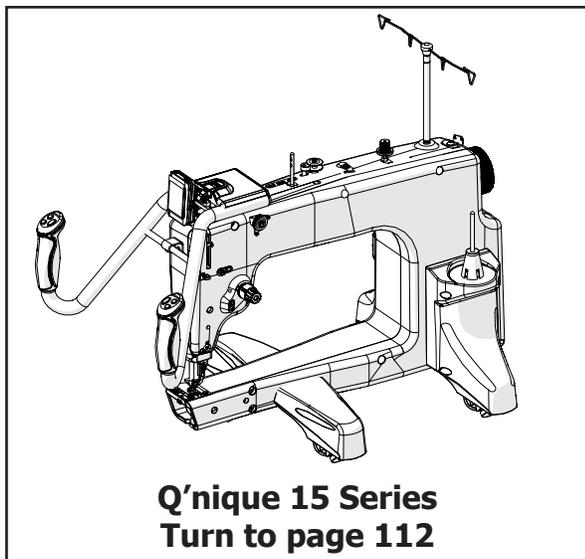
Have you (domestic sewing machine users):

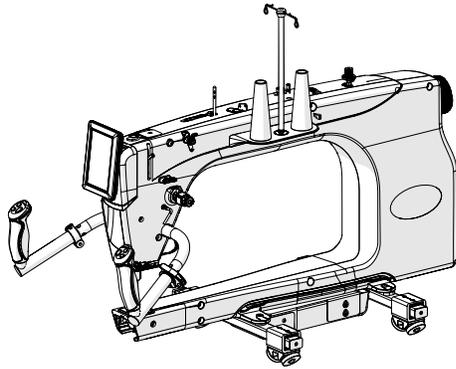
- Installed the channel lock on your top plate?
- Installed and secured your domestic sewing machine on the top plate?
- Installed and adjusted the frame rails?
- Installed the frame bungee cables (if applicable)?
- Leveled the frame.

If not, see your frame, machine, and top plate manuals for instructions on completing these steps before continuing on the next page.

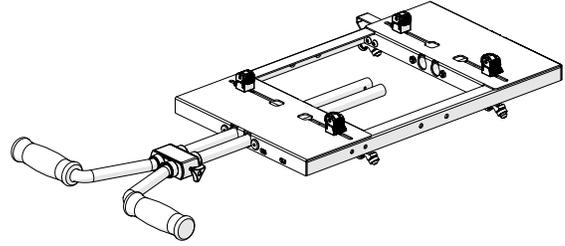
Choose Your Quilting Machine or Top Plate

Find your machine or top plate in the following list and turn to the corresponding page. Some older models may have instructions only available online. Use the included URL or QR code to access the instructions on your smartphone or tablet.

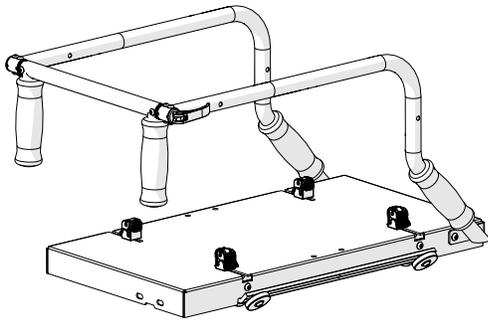




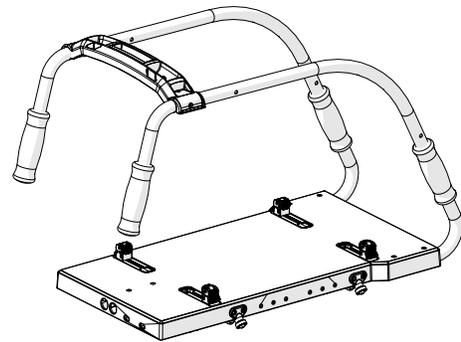
Q'nique 21 Series and 21X Elite
Turn to page 139



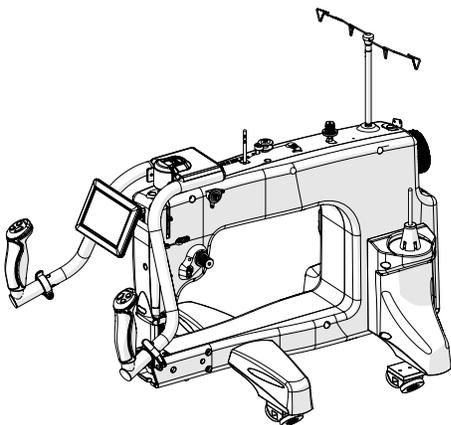
Cutie Frame Top Plate
Turn to page 144



G-Series 2 Top Plate
Turn to page 158



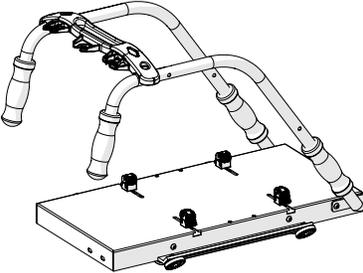
Cutie Breeze Top Plate
Turn to page 151



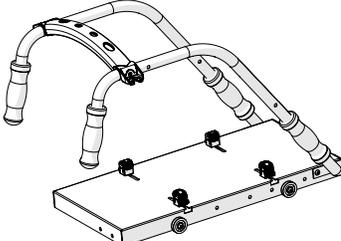
Brother DQ15

Note: The Brother Dream Quilter is a discontinued product, however, it follows the same steps as the Q'nique 15 Series machine.

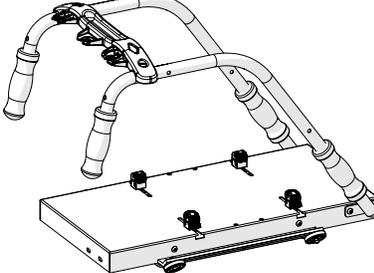
Turn to page 112 to complete Task 7: Install the Tablet Tray and Task 8: Attach the Cables.



G-Series 1 Top Plate Rev 1
<https://qrco.de/qm-task7-8-pro-gseries1rev1>



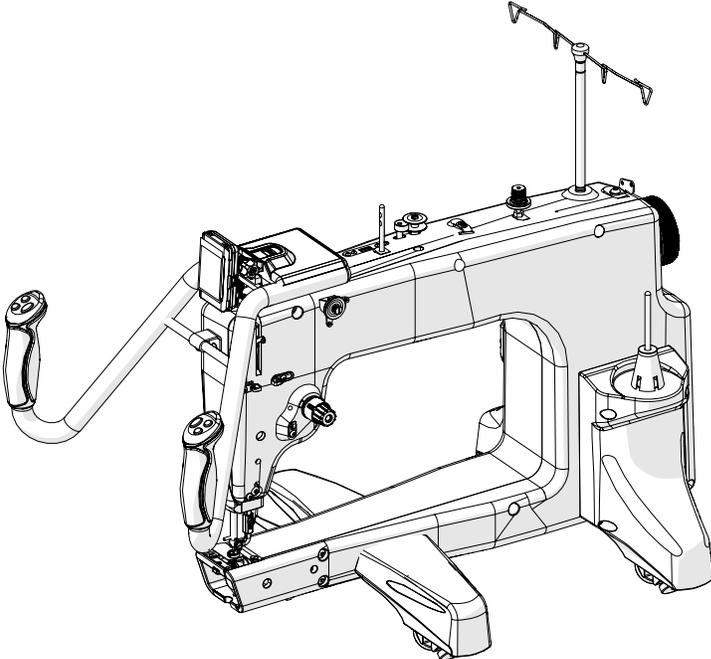
Pro Top Plate
<https://qrco.de/qm-task7-8-pro-gseries1rev1>



G-Series 1 Top Plate Rev 2



Q'nique 15 Series



Task 7: Install the Tablet Tray

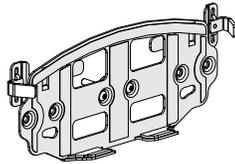
Parts & Tools Needed:

QCT Bracket
Q'nique 15



(Box D)

Tablet Tray



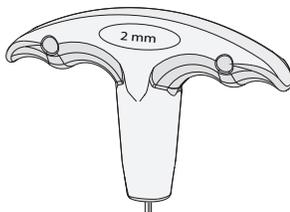
(Box Q)

M6 Knob



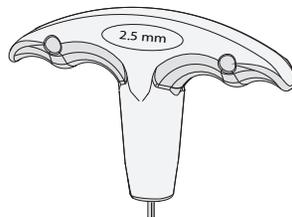
(Box Q)

T-handle Allen
Wrench 2 mm



(Box M)

T-handle Allen
Wrench 2.5 mm

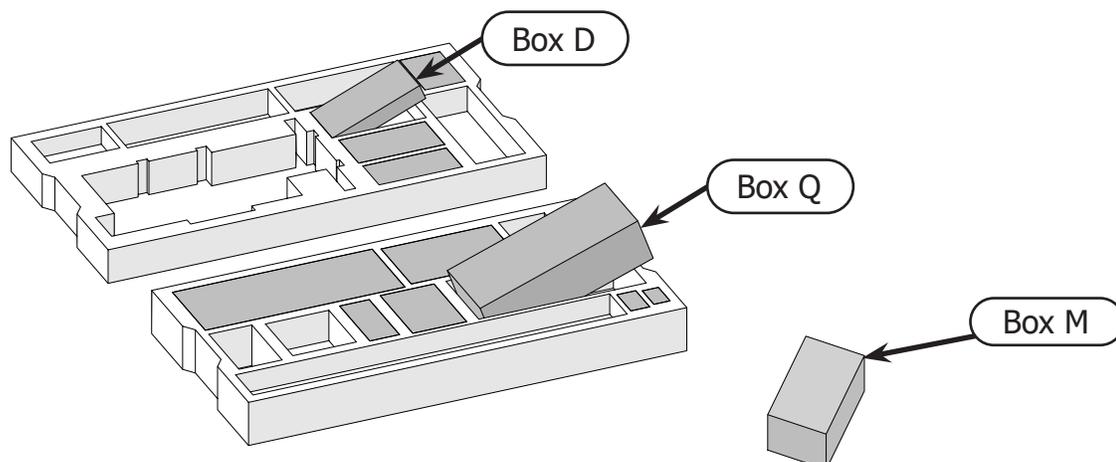


(Box M)

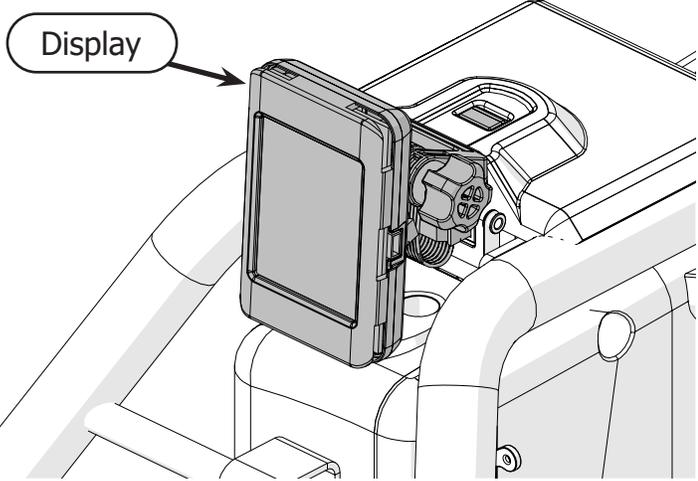
Instructions

Take the following steps to correctly attach your tablet to your machine:

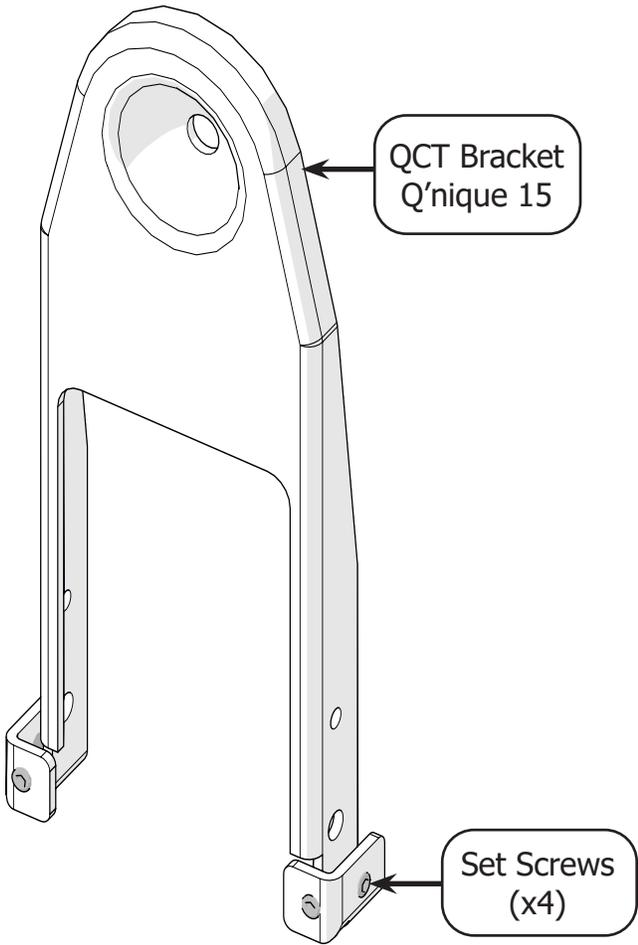
- 1 Open **boxes D** and **Q** to find the parts needed for this step. The Allen wrenches are in **box M**, which was opened in a previous task.



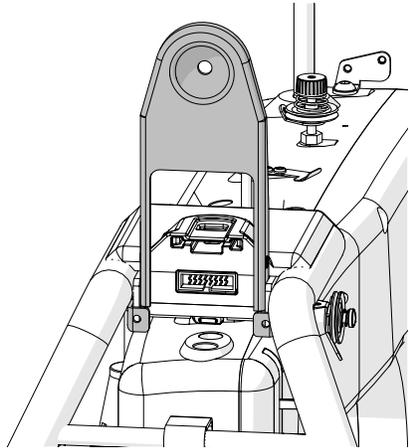
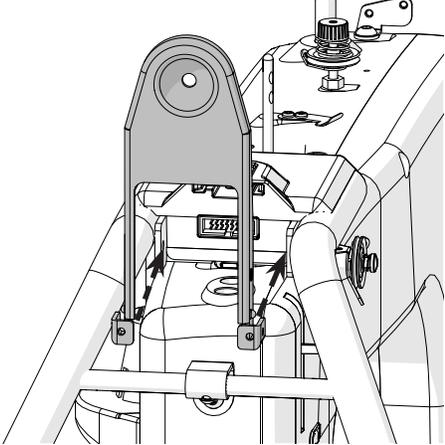
2 Unplug the **display** and set it aside.



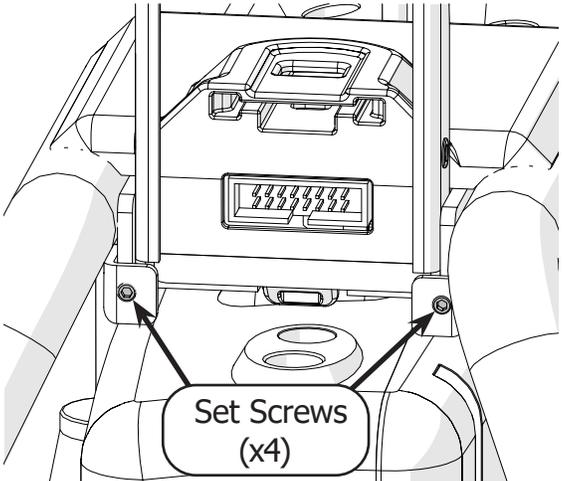
3 Loosen the four **set screws** on the **QCT Bracket Q'nique 15** with the 2 mm Allen wrench.



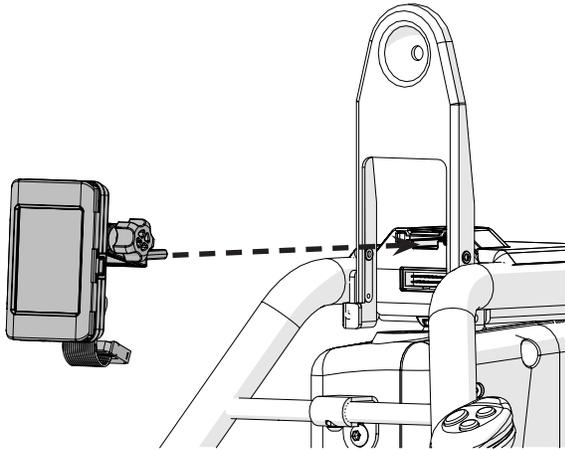
4 Press the QCT bracket Q'nique 15 onto the metal mounts under the handlebars. The tabs on the side of the bracket must slide through the holes on the mounts. If needed, use a flat-head screwdriver to push in the tabs.



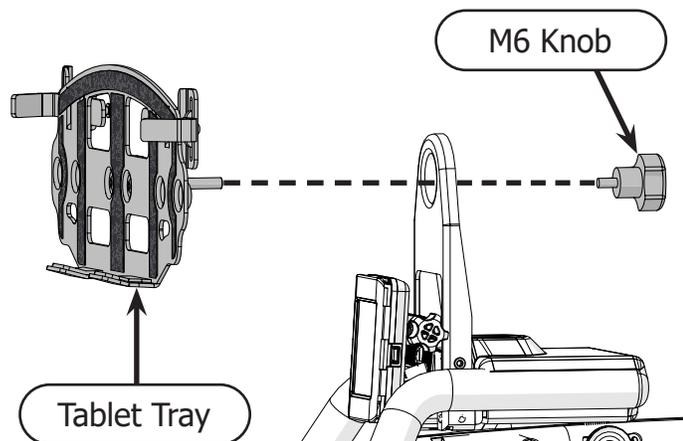
5 Use the 2 mm Allen wrench to tighten all four **set screws**.



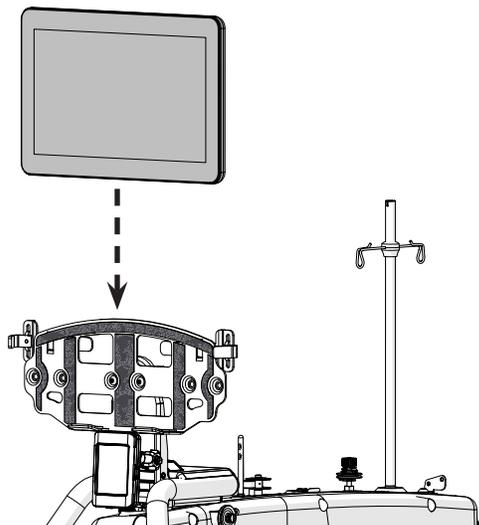
- 6 Reinstall the display by inserting the ribbon cable and then the clip.



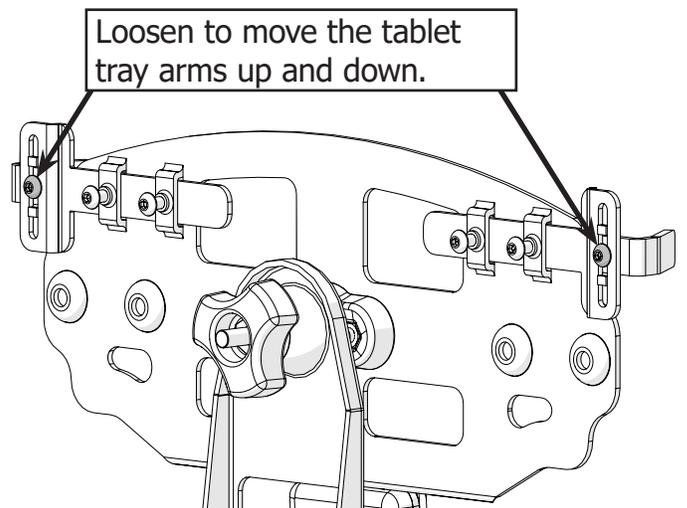
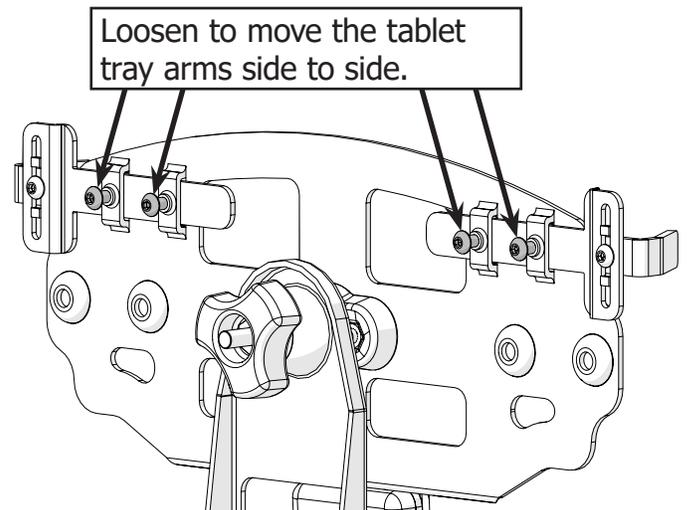
- 7 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket and screw on the **M6 knob**.



- 8 Slide your tablet into the tray.



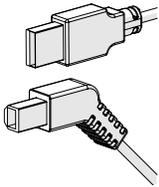
- 9 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

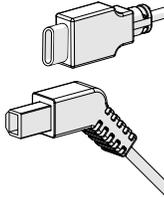
7' QuiltMotion USB-A to USB-B Cable



(Box A)

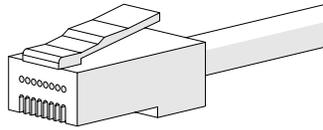
Or

7' QuiltMotion USB-B to USB-C Cable



(Box A)

6P/6C QuiltMotion Cable

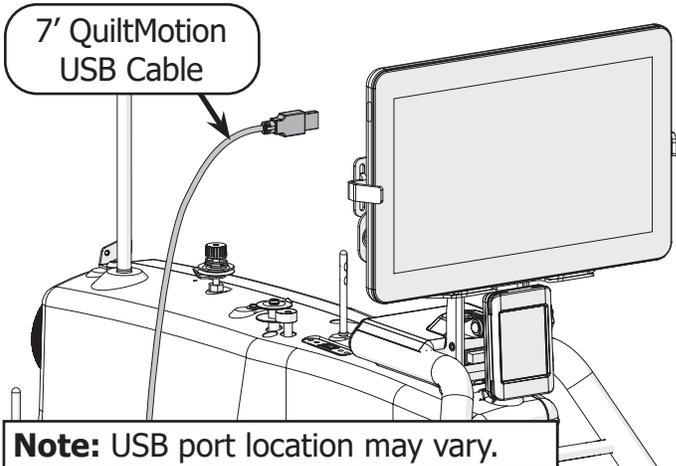


(Box A)

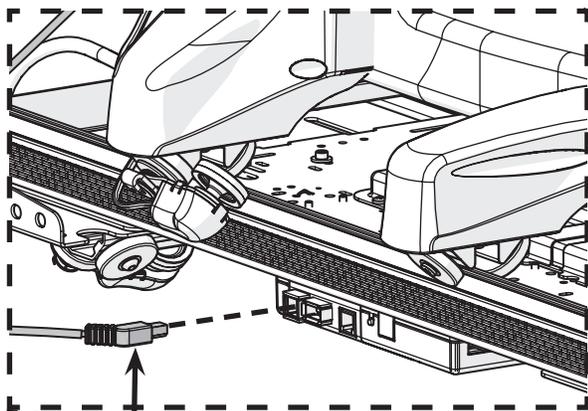
Instructions

Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

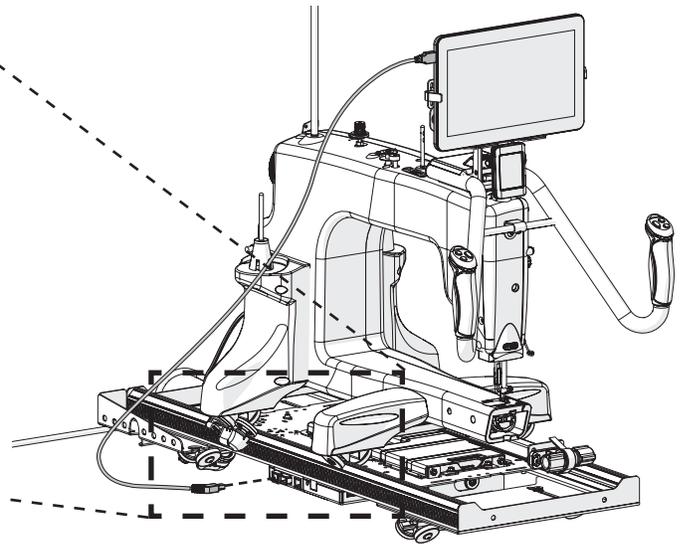
- 1 Remove the cables from box A. This box was set aside at the beginning of the assembly tasks.
- 2 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug it in.



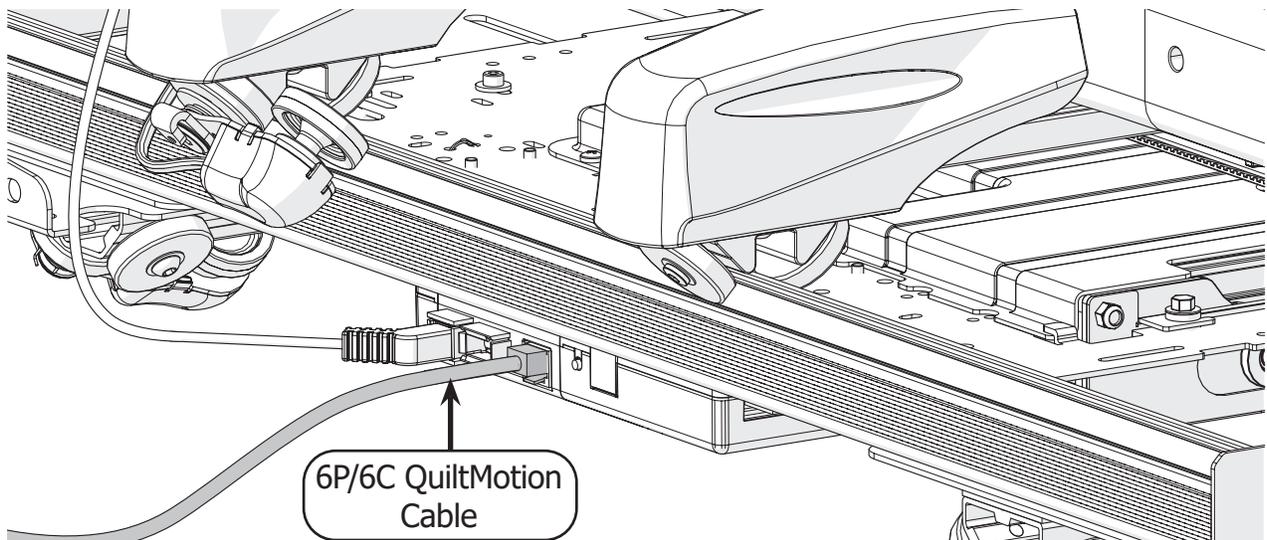
- 3 Plug the **7' QuiltMotion USB cable** into the motor plate control box.



7' QuiltMotion
USB Cable

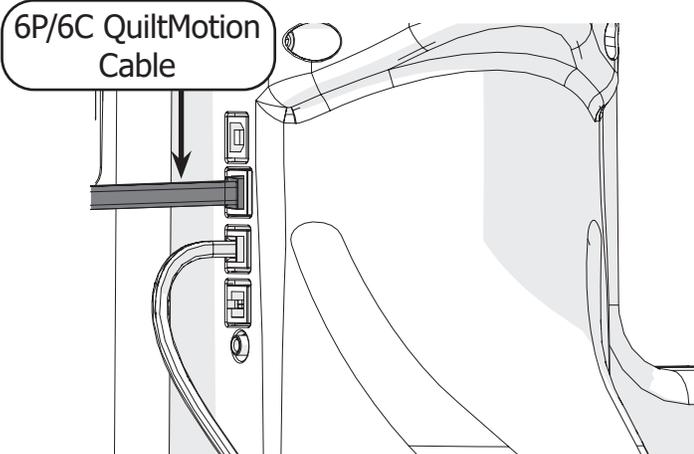


- 4 Connect one end of the **6P/6C QuiltMotion cable** to the motor plate.



6P/6C QuiltMotion
Cable

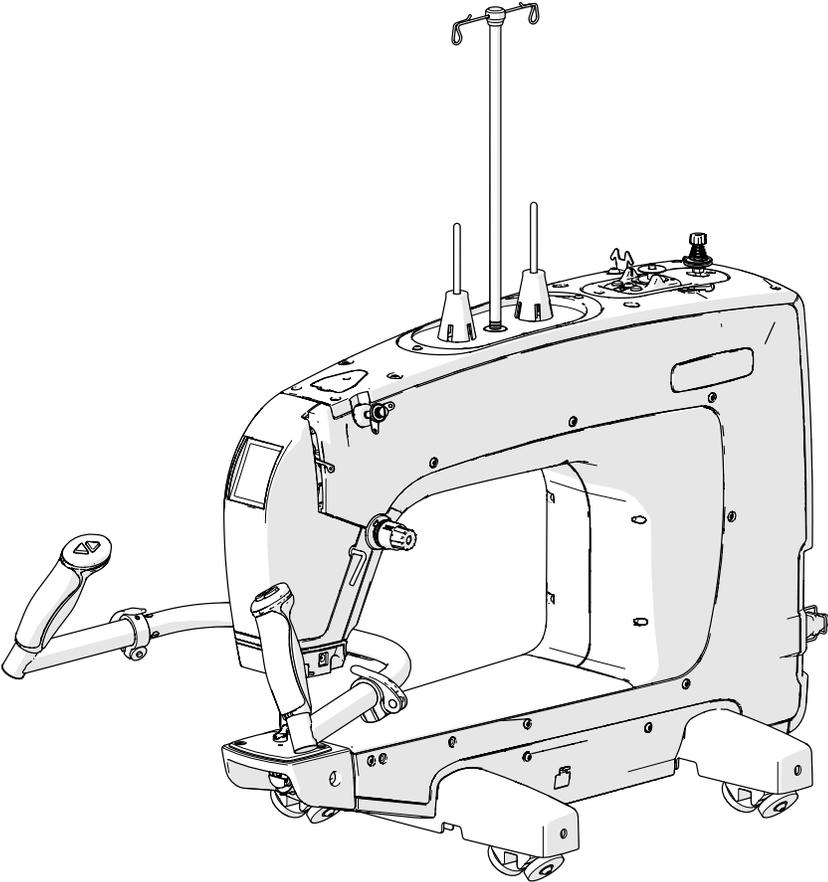
- 5 Connect the other end of the **6P/6C QuiltMotion cable** to the blue port at the back of the machine.



6P/6C QuiltMotion
Cable

Turn to "Task 9: Cable Management" on page 165.

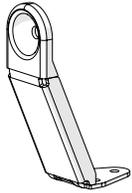
Q'nique 16X Series



Task 7: Install the Tablet Tray

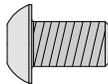
Parts & Tools Needed:

QCT Bracket
Q'nique 16 and 19



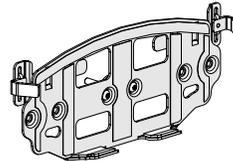
(Box P)

SBHCS
M5 x 10 mm (x3)



(Box P)

Tablet Tray



(Box Q)

M6 Knob

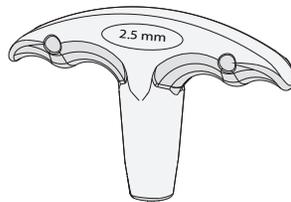


(Box Q)

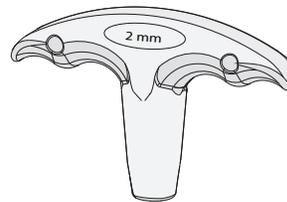
T-Handle Allen
Wrench 3 mm



T-handle Allen
Wrench 2.5 mm



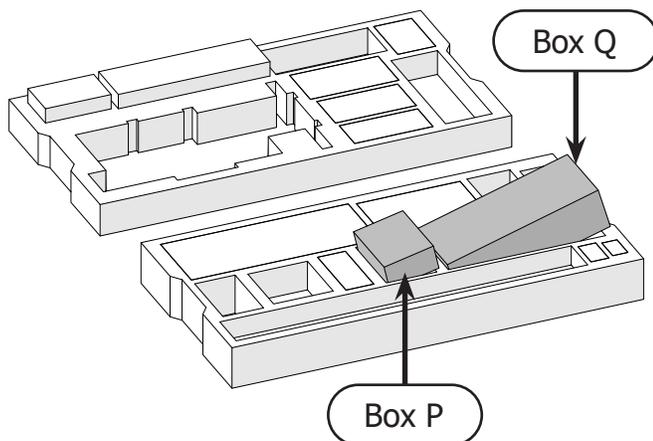
T-handle Allen
Wrench 2 mm



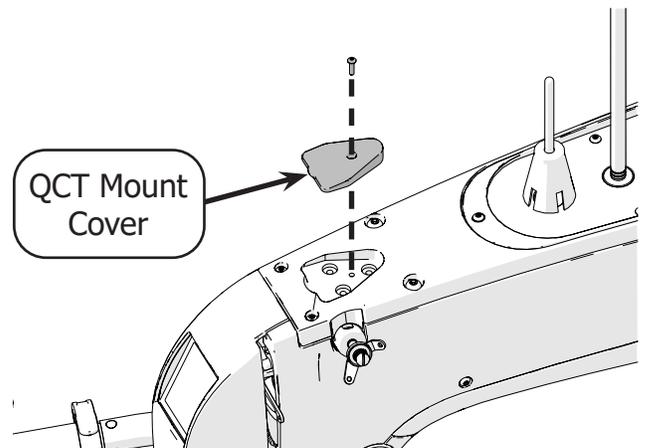
Instructions

Take the following steps to correctly attach your tablet to your machine:

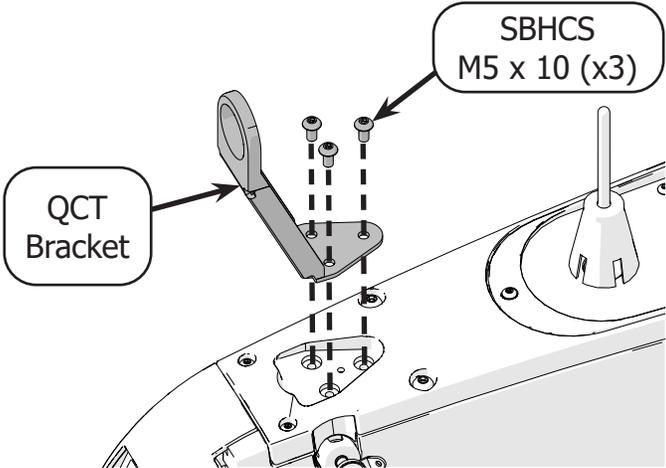
- 1 Open **Box P** and **Box Q** to find the parts needed for this step.



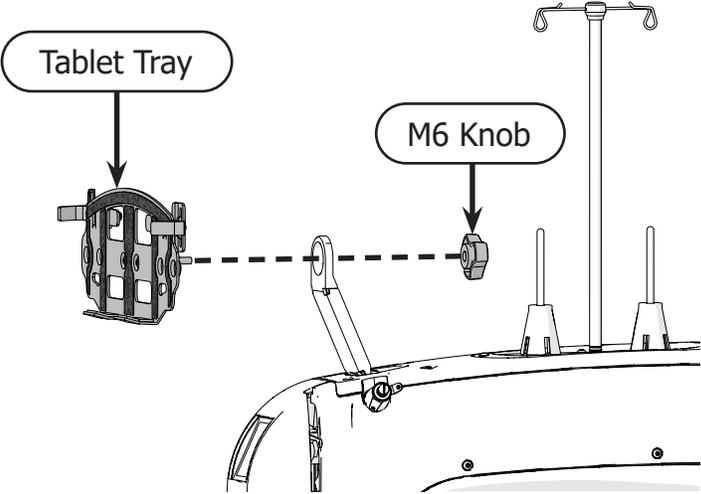
- 2 Remove the **QCT mount cover** using the 2 mm Allen wrench.



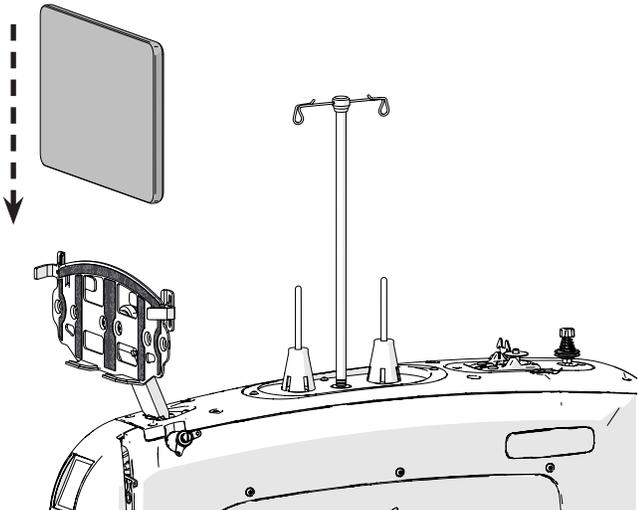
- 3 Use the three **M5 x 10 mm SBHCS** screws and 3 mm Allen wrench to attach the **QCT bracket** to the machine.



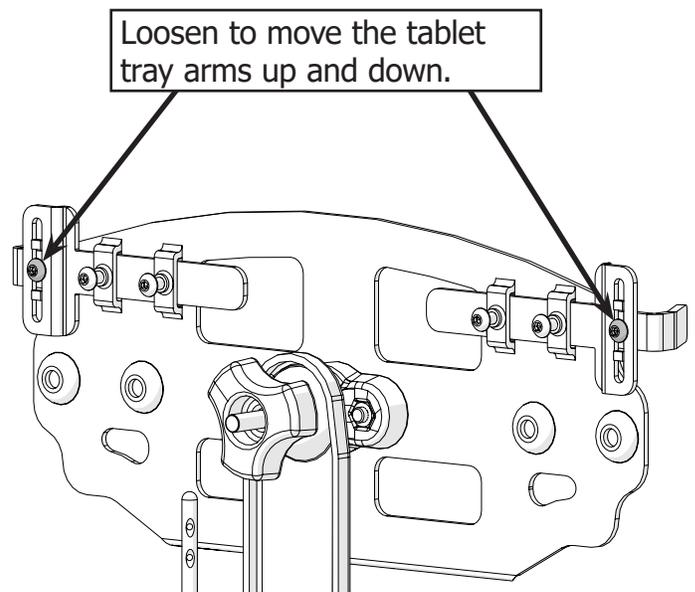
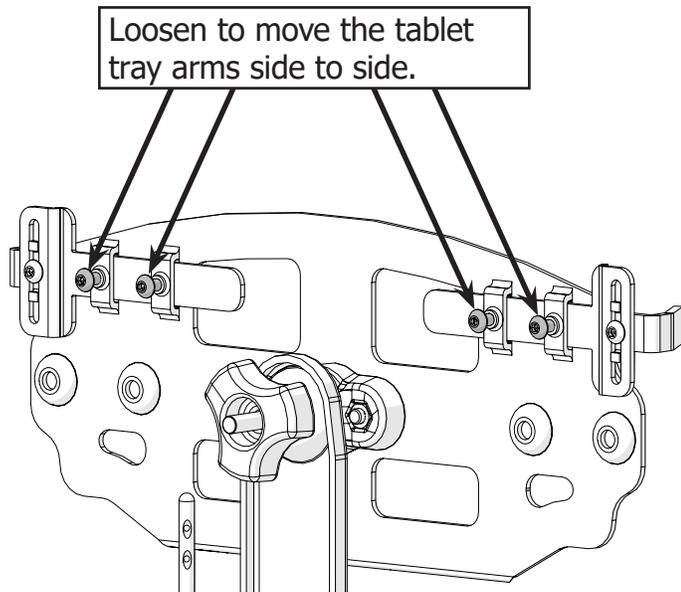
- 4 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket, and screw on the **M6 knob**.



- 5 Slide your tablet onto the tray.



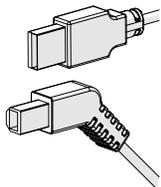
- 6 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS screws with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

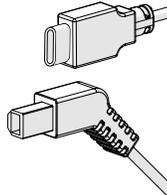
7' QuiltMotion USB-A to USB-B Cable



(Box A)

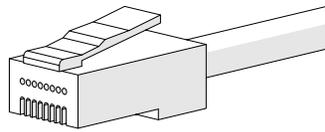
Or

7' QuiltMotion USB-B to USB-C Cable



(Box A)

6P/6C QuiltMotion Cable



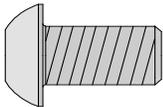
(Box A)

QM Cable Clip (x4)



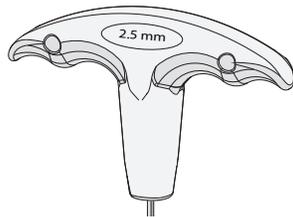
(Box P)

SBHCS
M4 x 10 mm (x4)



(Box P)

T-handle Allen
Wrench 2.5 mm



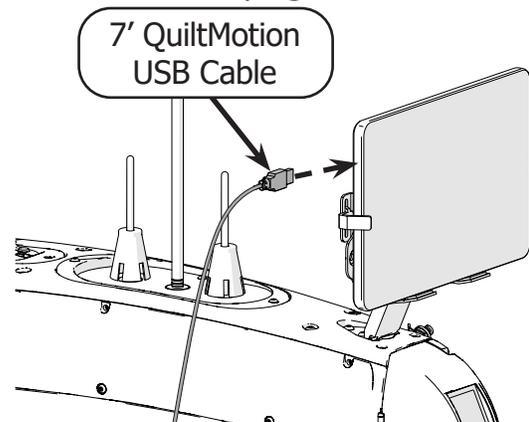
Instructions

Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

- 1 Remove the cables from **box A**, which was removed earlier, and the clips and screws from **box P**.

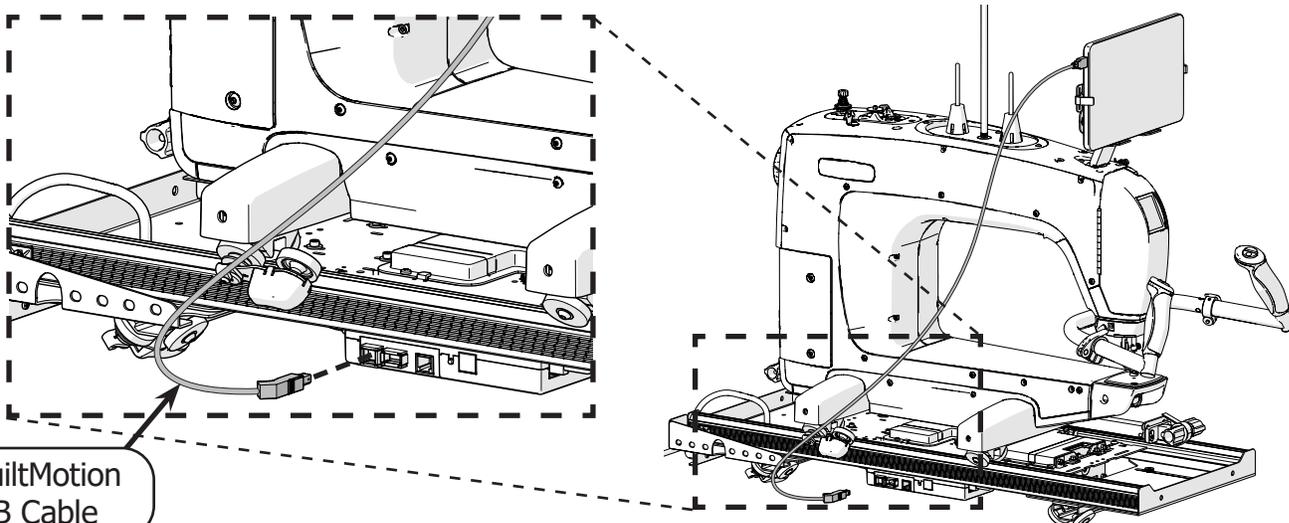


- 2 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug it in.

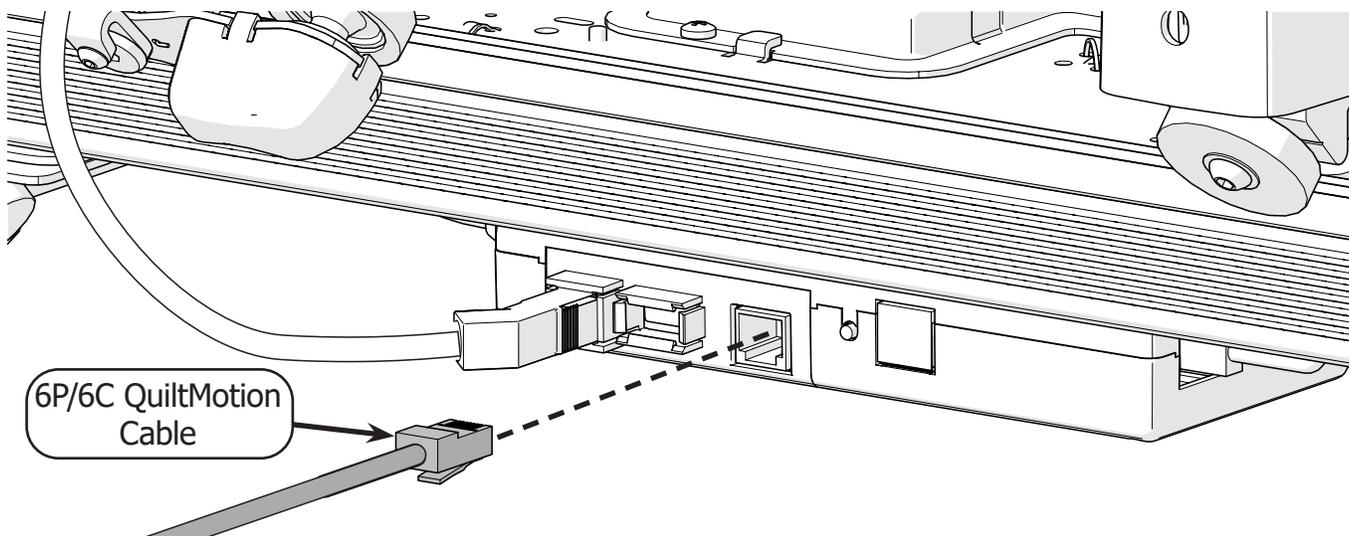


Note: USB port location may vary.

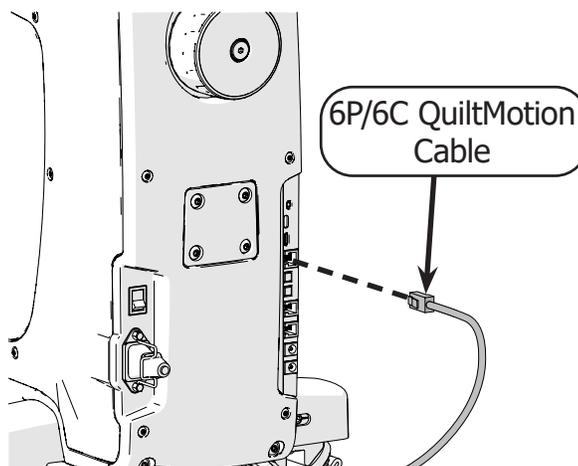
- 3 Plug the **7' QuiltMotion USB cable** into the motor plate.



- 4 Connect one end of the **6P/6C QuiltMotion cable** to the motor plate.

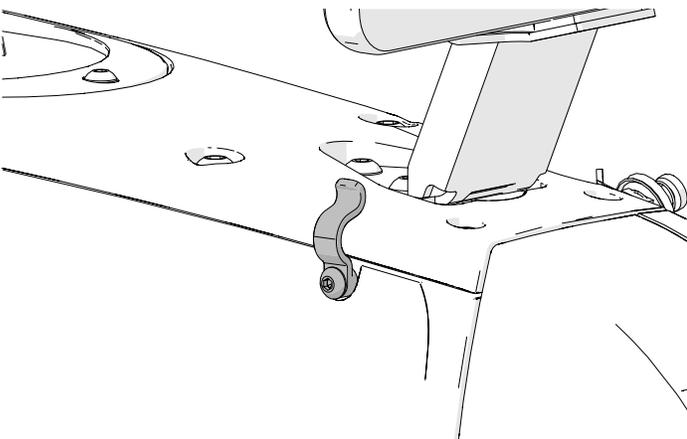
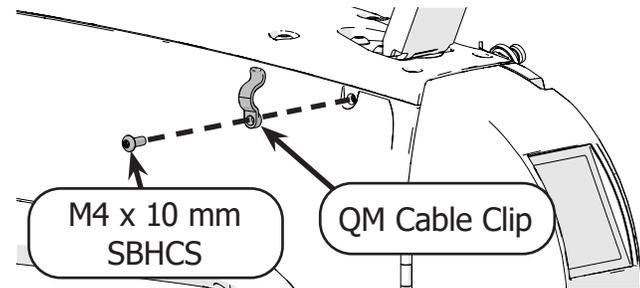


- 5 Plug the other end of the **6P/6C QuiltMotion cable** into the blue port on the rear of the machine.

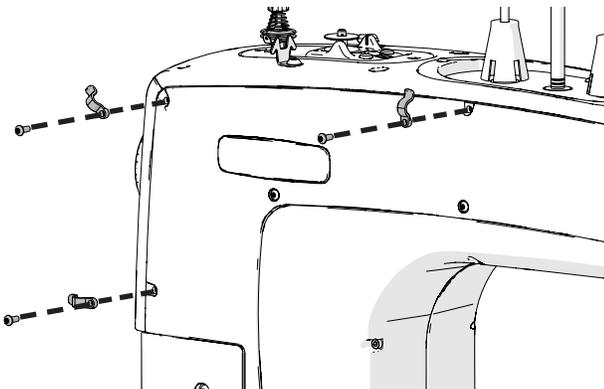


- 6 Use the 2.5 mm Allen wrench and an **M4 x 10 mm SBHCS** to attach a **QM cable clip** to the left side of the machine near the display. Make sure the clip opening is pointing up.

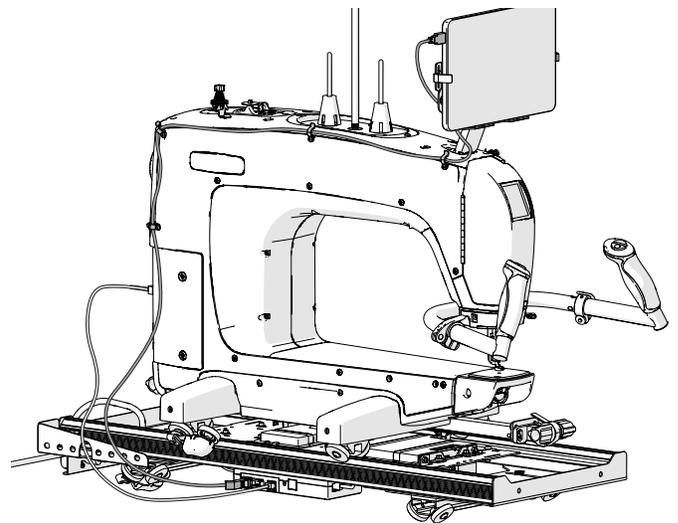
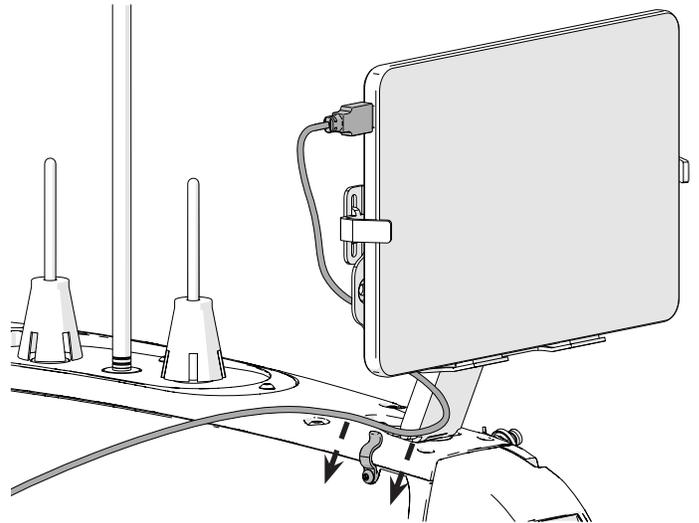
(If there is already a screw in the hole, first remove it with the 2.5 mm Allen wrench.)



- 7 Repeat the previous step for the other three QM cable clips moving along the left side of the machine towards the back. Make sure the clip openings are facing away from the machine's throat.

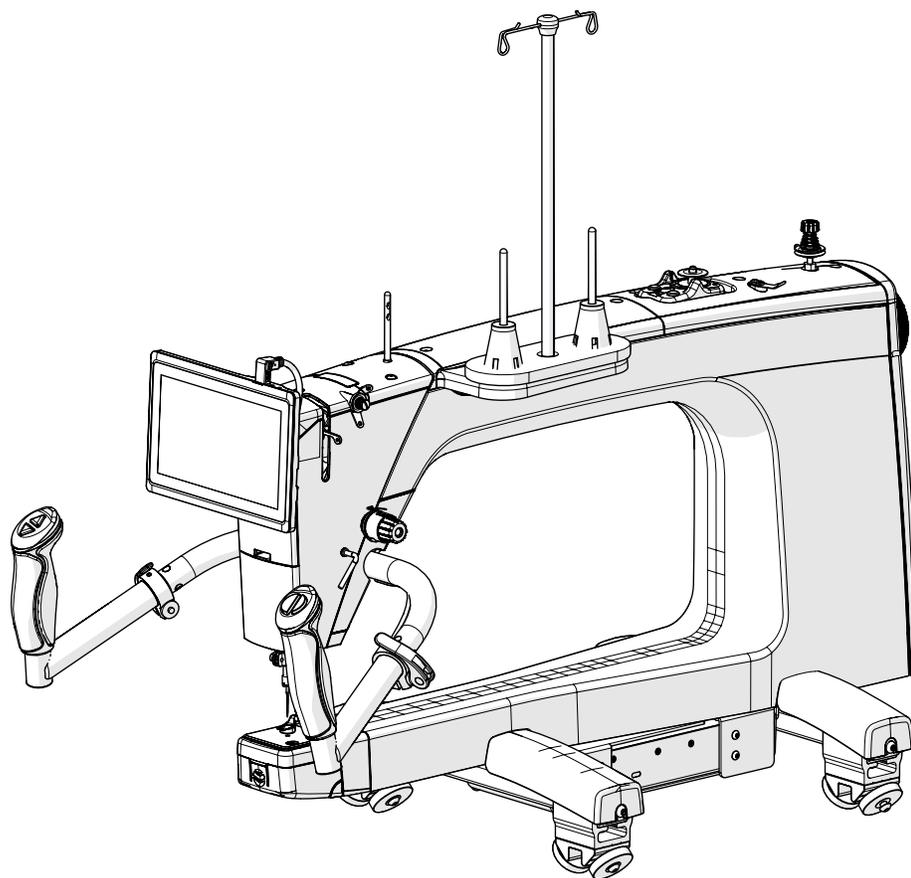


- 8 Press the **7' QuiltMotion USB cable** into the clips by pulling the cord down on either side of the clip.



Turn to "Task 9: Cable Management" on page 165

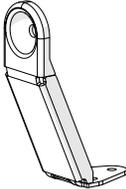
Q'nique 19X Series



Task 7: Install the Tablet Tray

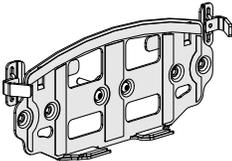
Parts & Tools Needed:

QCT Bracket
Q'nique 16 and 19



(Box P)

Tablet Tray



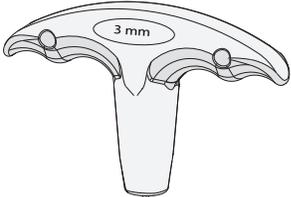
(Box Q)

M6 Knob



(Box Q)

T-Handle Allen
Wrench 3 mm



T-handle Allen
Wrench 2 mm

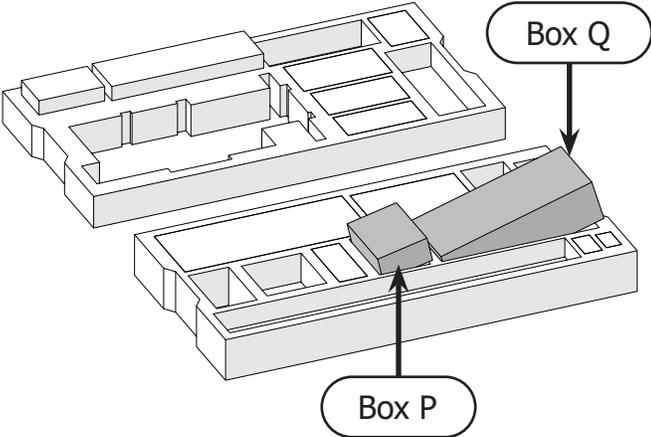


(Box M)

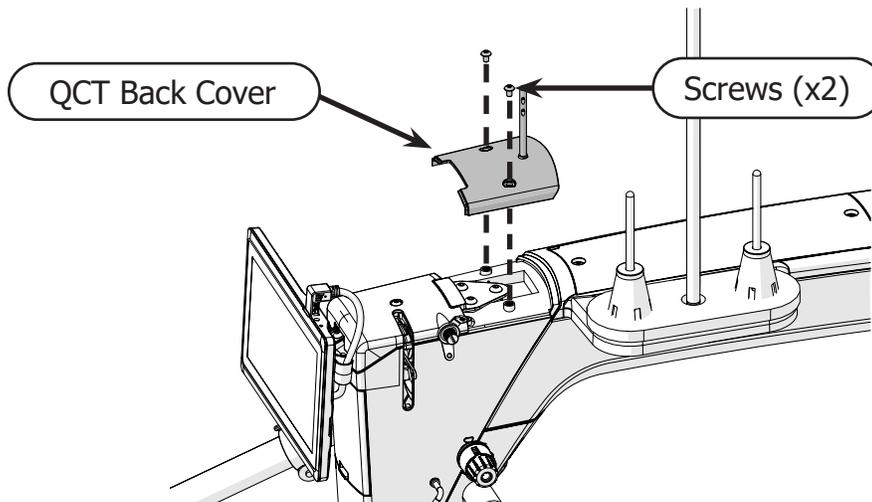
Instructions

Take the following steps to correctly attach your tablet to your machine:

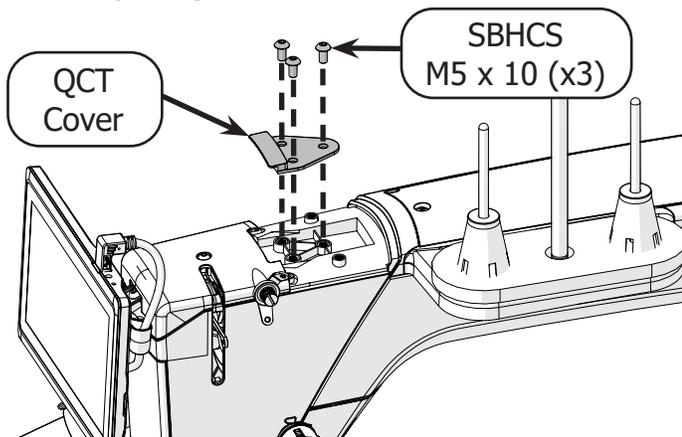
- 1 Open **Box P** and **Box Q** to find the parts needed for this step.



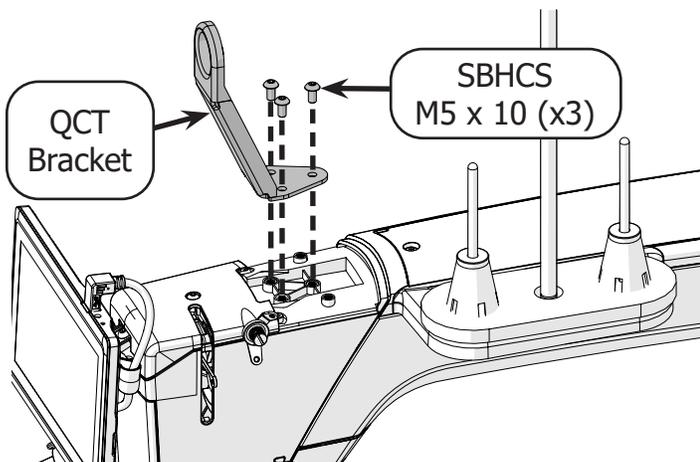
- 2 Remove the **QCT back cover** by removing the two **screws** with the 2.5 mm Allen wrench.



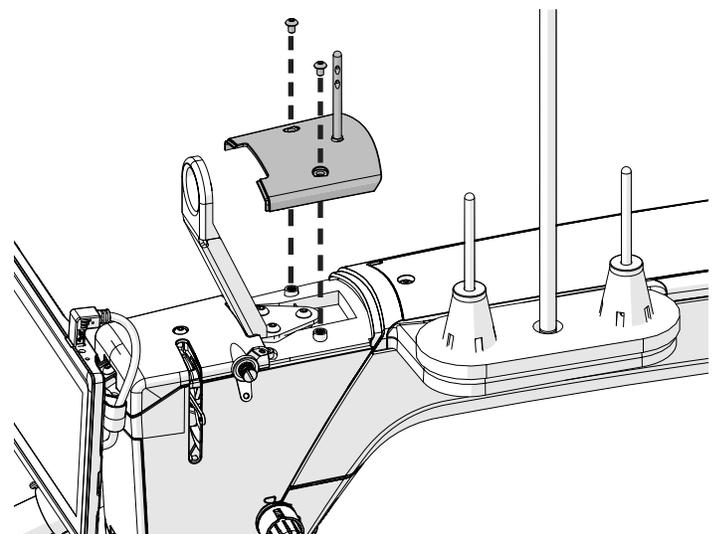
- 3 Use the 3 mm Allen wrench to remove the three **M5 x 10 mm SBHCS** screws, and then take the **QCT cover** from the top of the quilting machine.



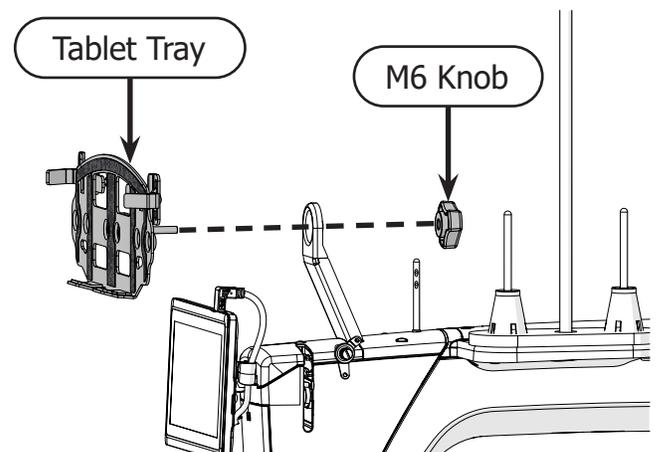
- 4 Use the three **M5 x 10 mm SBHCS** screws and 3 mm Allen wrench to attach the **QCT bracket** to the machine.



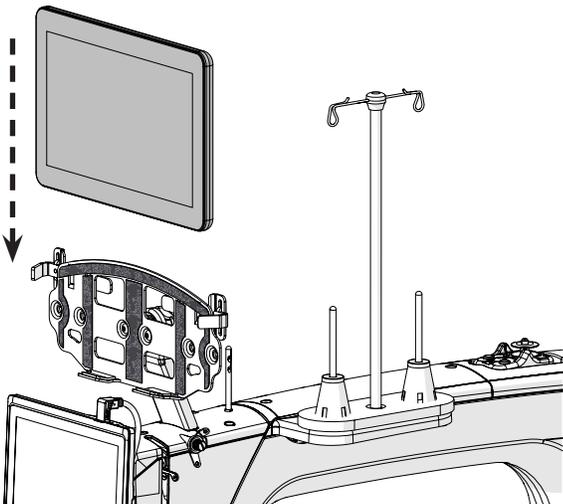
- 5 Replace the QCT back cover.



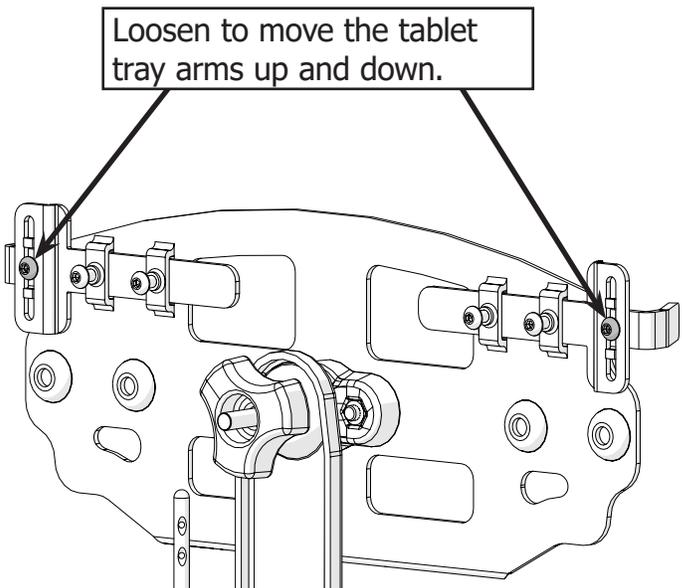
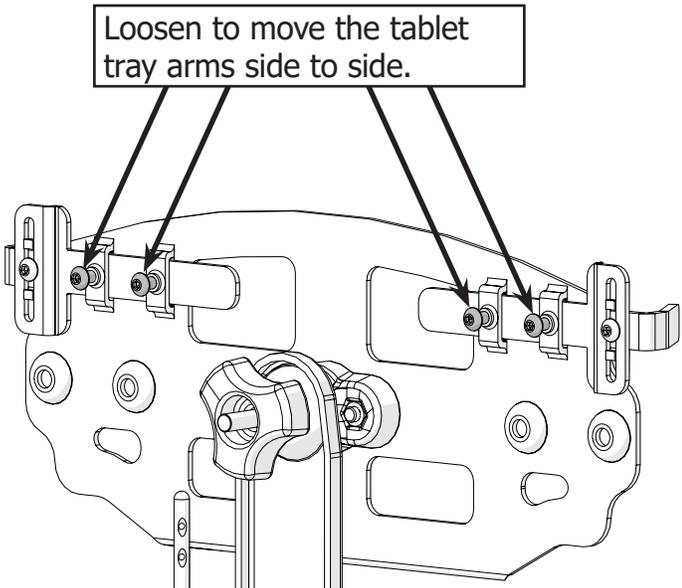
- 6 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket, and screw on the **M6 knob**.



7 Slide your tablet onto the tray.



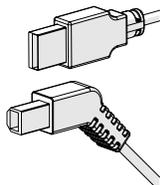
8 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS screws with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

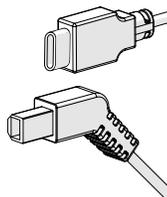
7' QuiltMotion USB-A to USB-B Cable



(Box A)

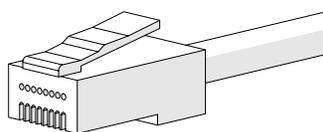
Or

7' QuiltMotion USB-B to USB-C Cable



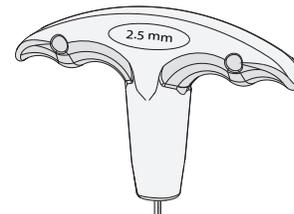
(Box A)

6P/6C QuiltMotion Cable



(Box A)

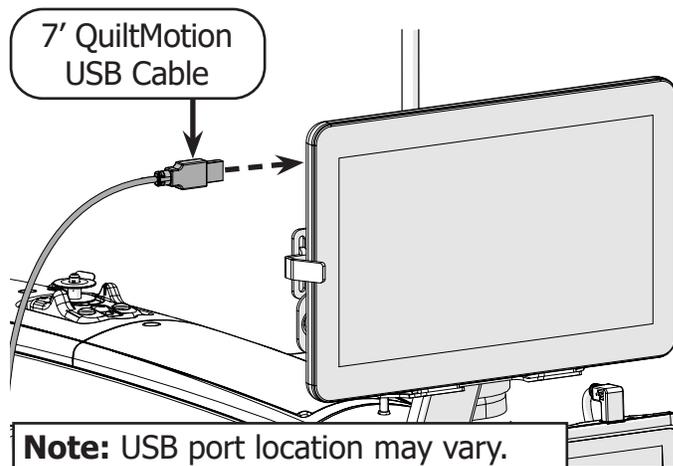
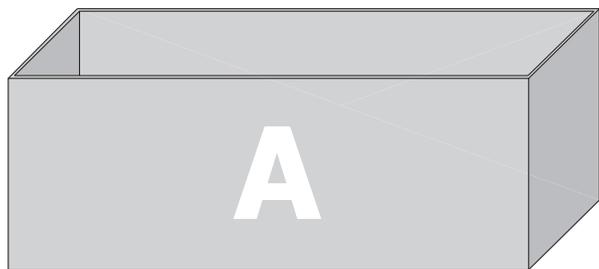
T-handle Allen Wrench 2.5 mm



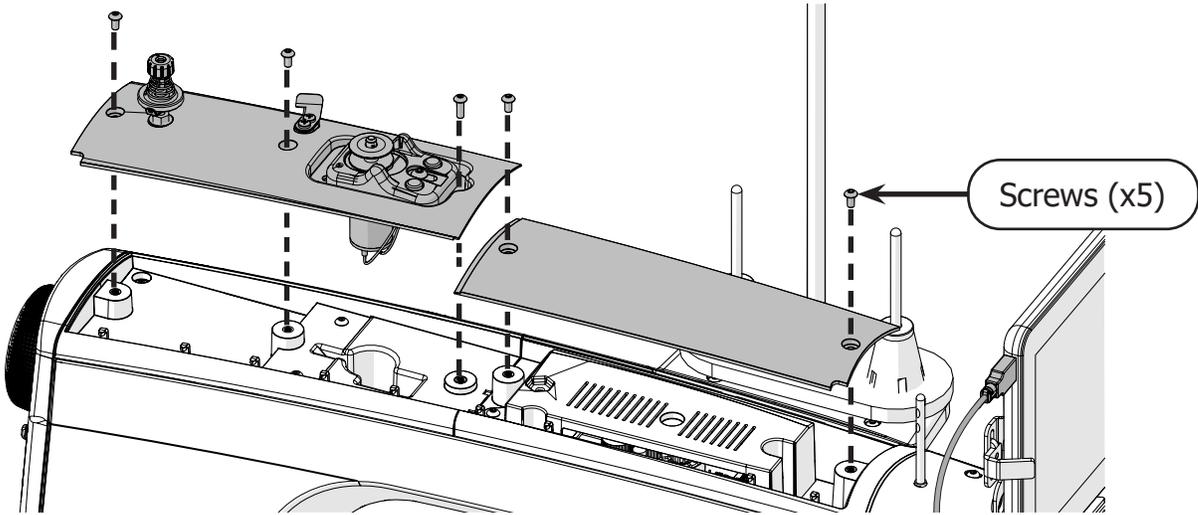
Instructions

Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

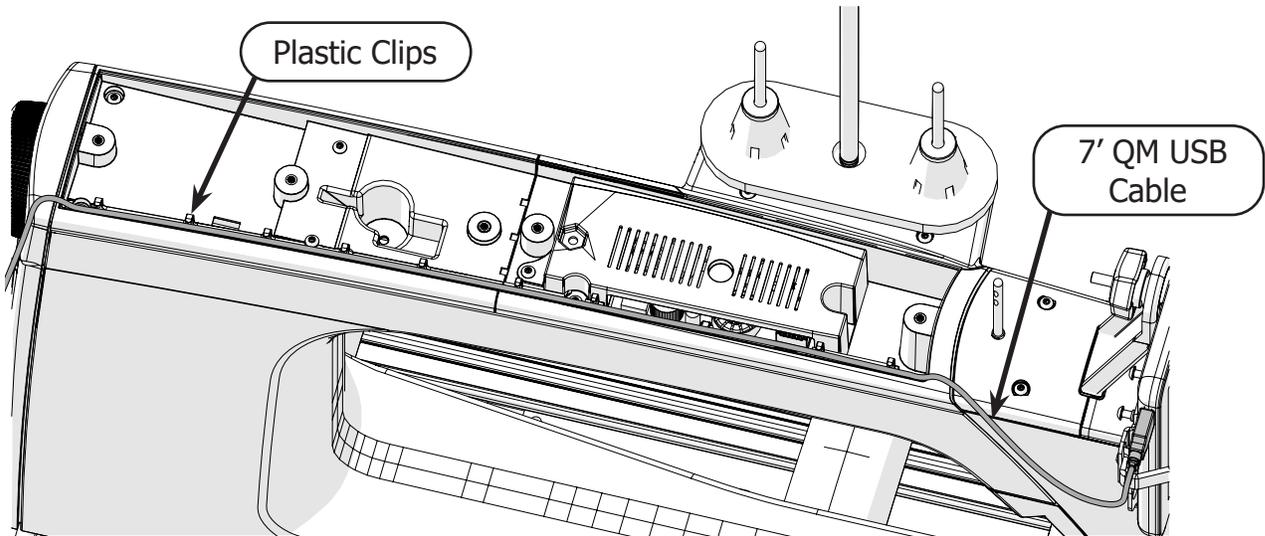
- 1 Remove the cables from box A. This box was set aside at the beginning of the assembly tasks.
- 2 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug it in.



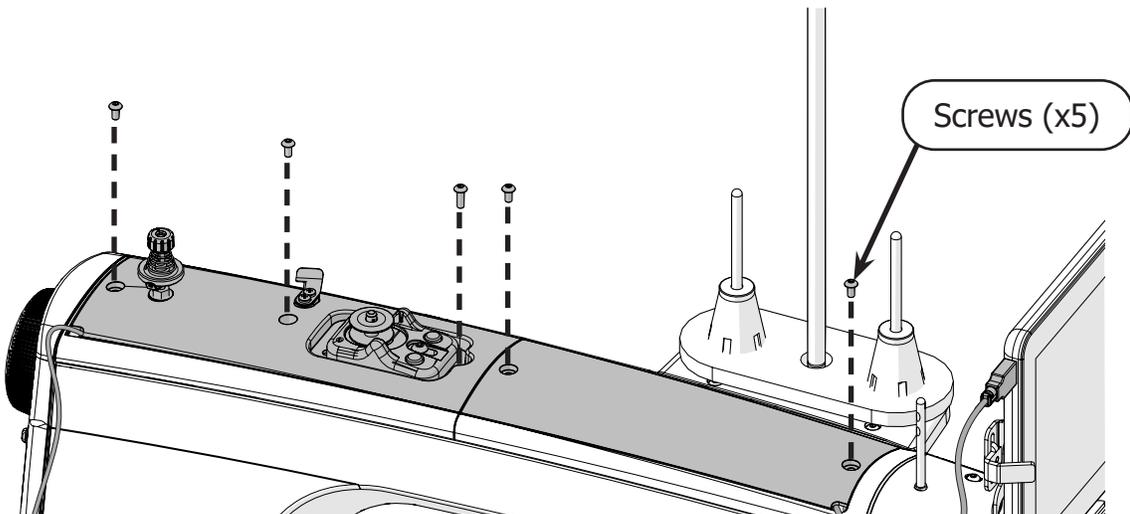
- 3 Unscrew the five **screws** from the top of the machine with the 2.5 mm Allen wrench. Then pull up the two top pieces of plastic shell.



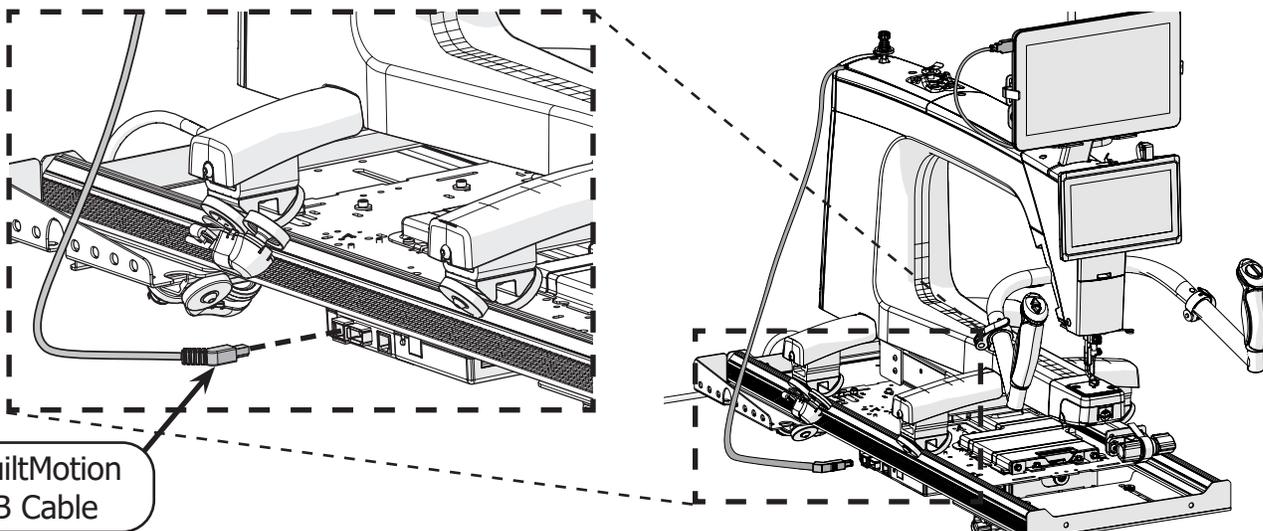
- 4 Run the **7' QM USB cable** across the machine, under the **plastic clips**.



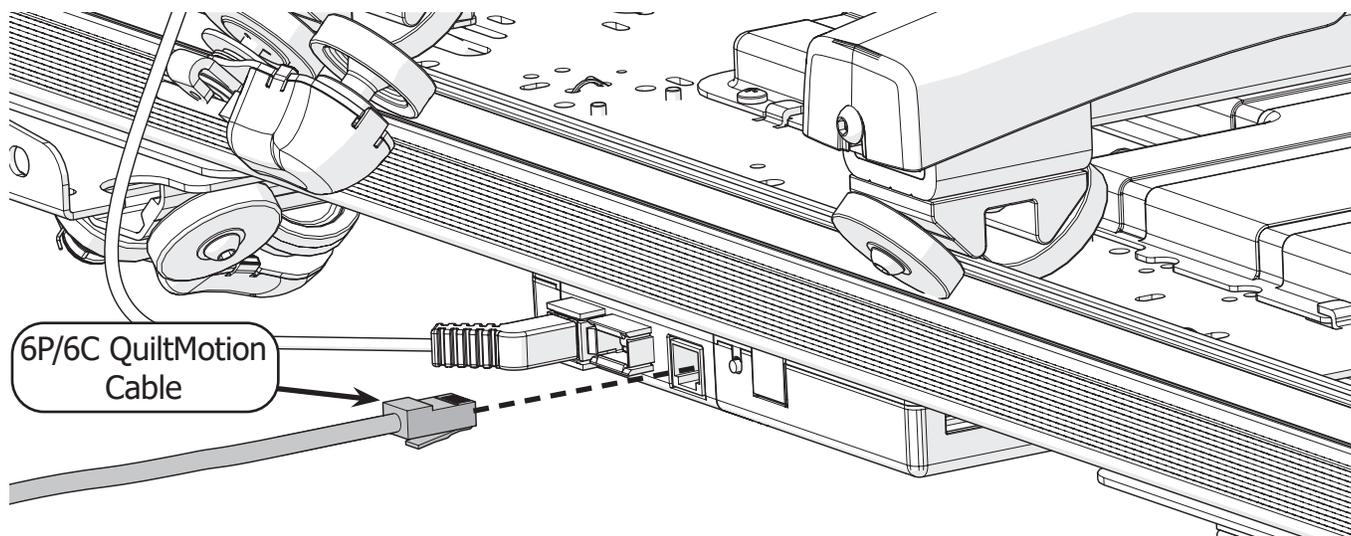
- 5 Re-install the plastic covers with five **screws** and the 2.5 mm Allen wrench.



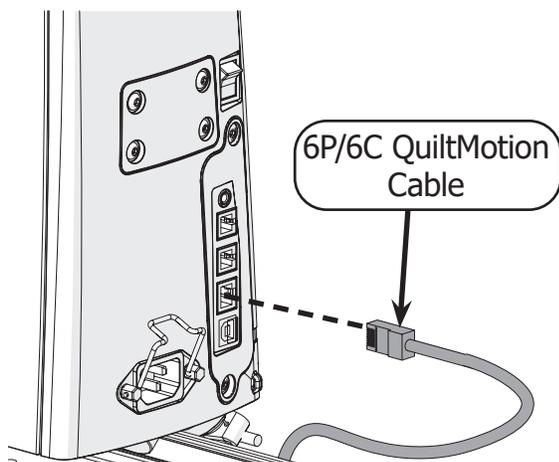
- 6 Plug the **7' QuiltMotion USB cable** into the motor plate.



- 7 Connect one end of the **6P/6C QuiltMotion cable** to the motor plate.

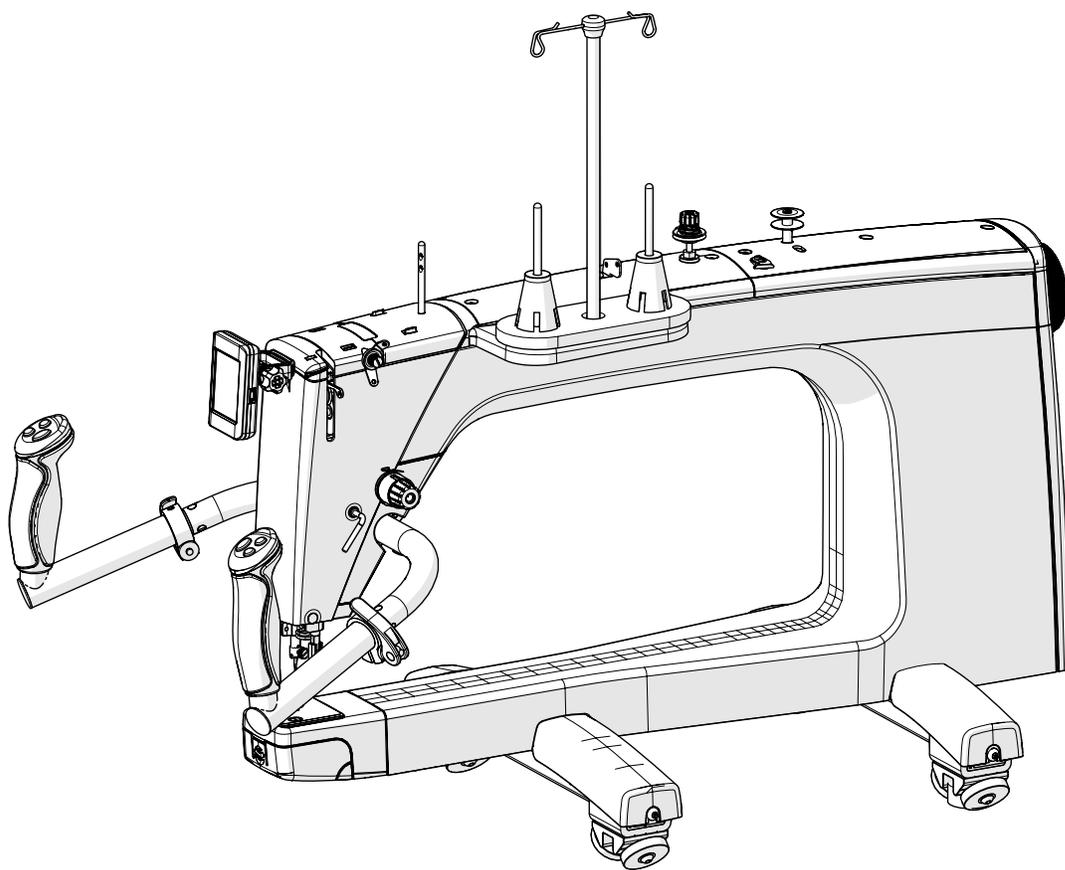


- 8 Connect the other end of the **6P/6C QuiltMotion cable** to the blue port at the back of the machine.



Turn to "Task 9: Cable Management" on page 165

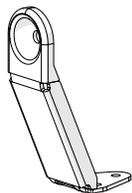
Q'nique 19 Machine



Task 7: Install the Tablet Tray

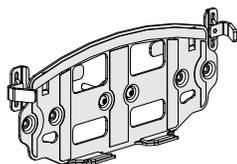
Parts & Tools Needed:

QCT Bracket
Q'nique 16 and 19



(Box P)

Tablet Tray



(Box Q)

M6 Knob



(Box Q)

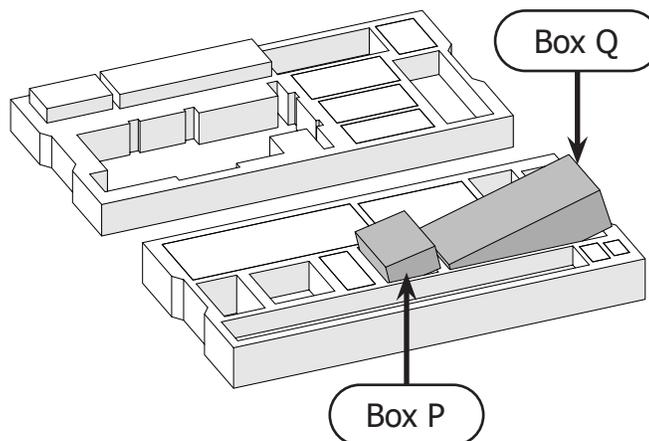
T-Handle Allen
Wrench 3 mm



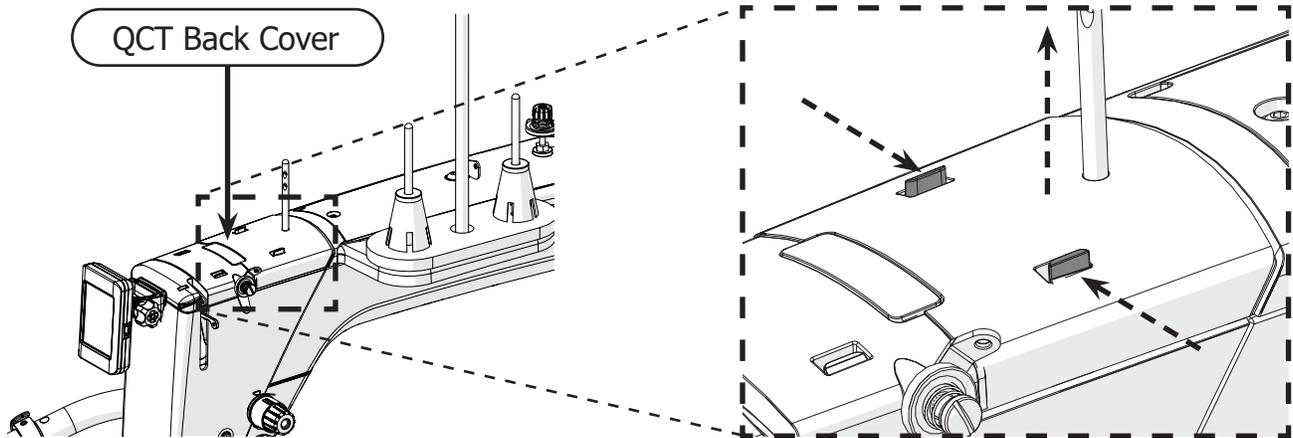
Instructions

Take the following steps to correctly attach your tablet to your machine:

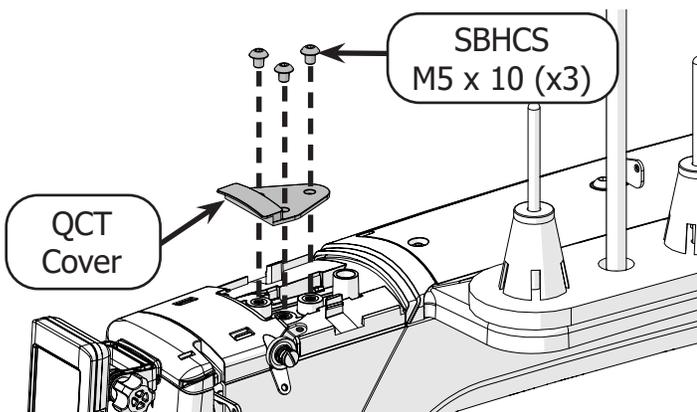
- 1 Open **Box P** and **Box Q** to find the parts needed for this step.



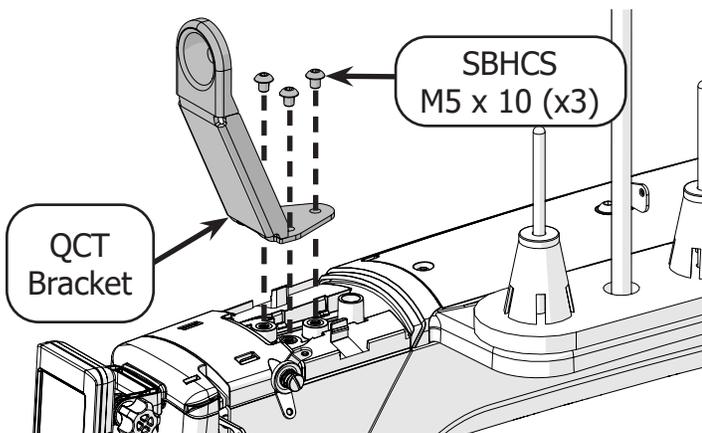
- 2 Remove the **QCT back cover** by pressing in on the two tabs in front of the thread guide rod and lifting the cover.



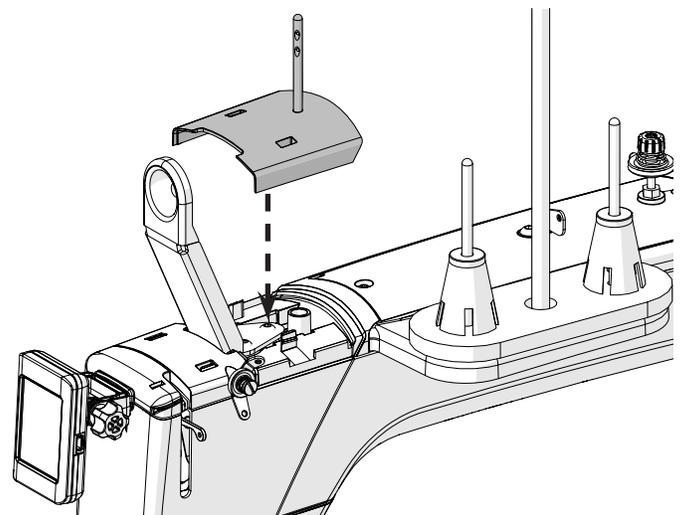
- 3 Use the 3 mm Allen wrench to remove the three **M5 x 10 mm SBHCS** screws, and then take the **QCT cover** from the top of the quilting machine.



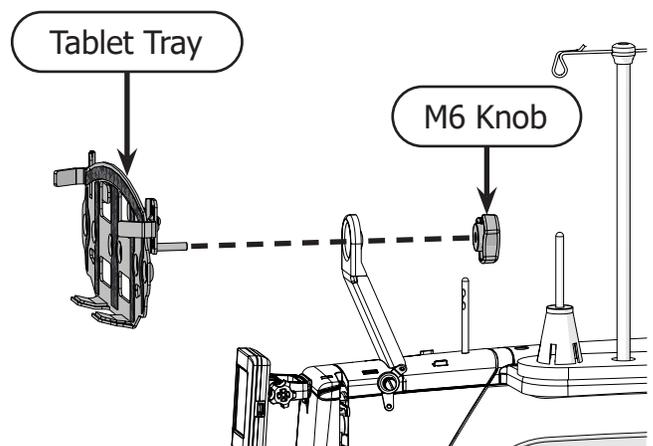
- 4 Use the three **M5 x 10 mm SBHCS** screws and 3 mm Allen wrench to attach the **QCT bracket** to the machine.



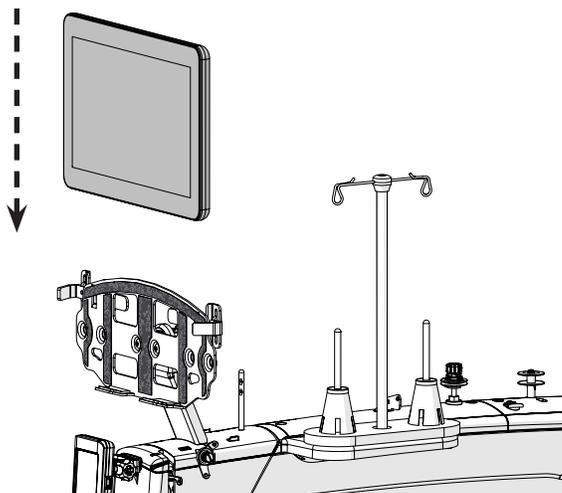
- 5 Replace the QCT back cover.



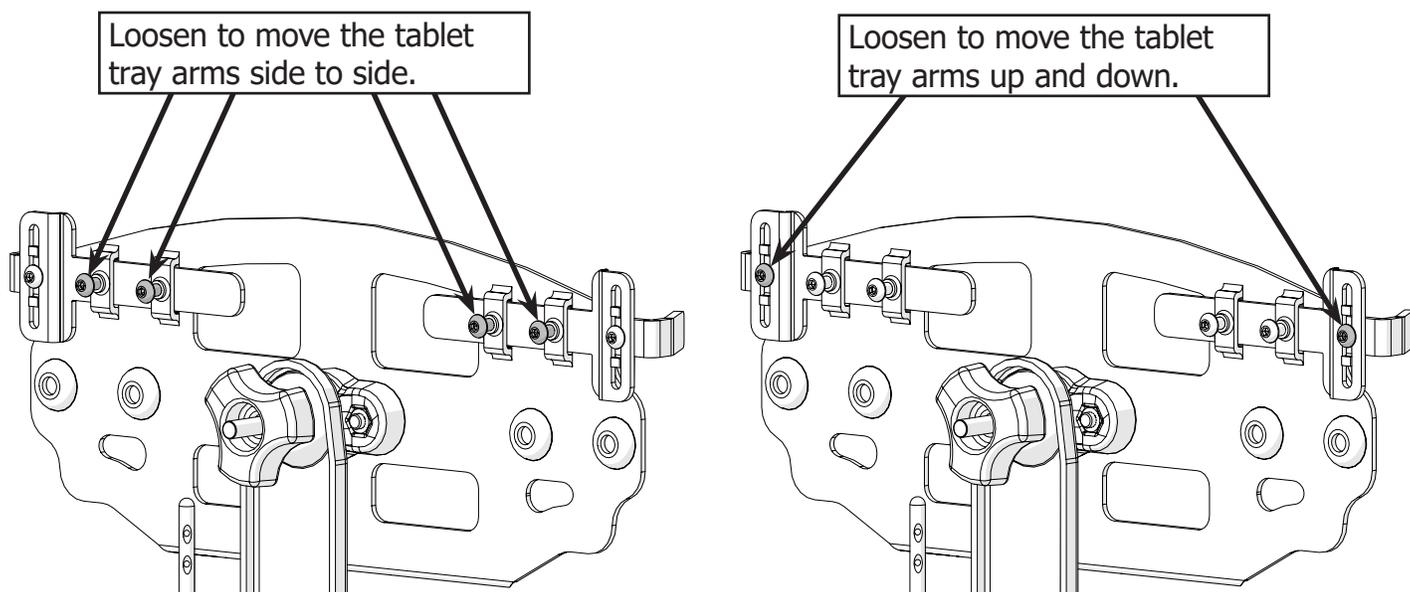
- 6 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket, and screw on the **M6 knob**.



- 7 Slide your tablet onto the tray.



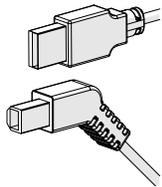
- 8 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS screws with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

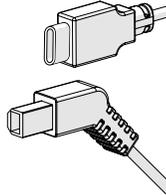
7' QuiltMotion USB-A
to USB-B Cable



(Box A)

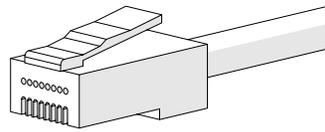
Or

7' QuiltMotion USB-B
to USB-C Cable



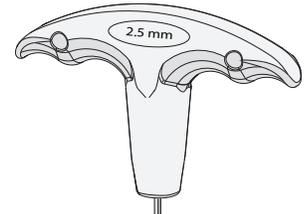
(Box A)

6P/6C QuiltMotion
Cable



(Box A)

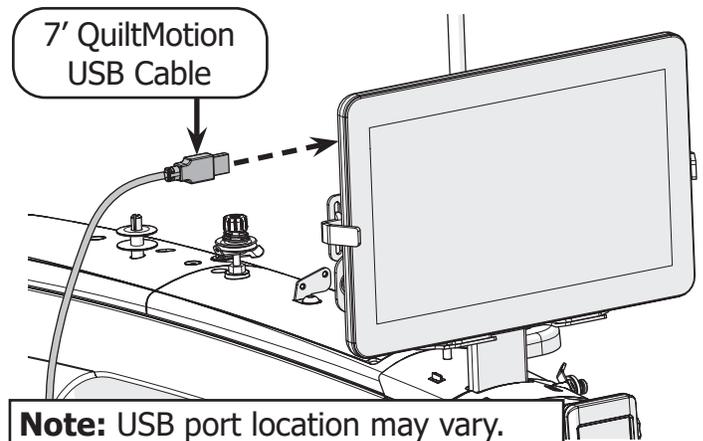
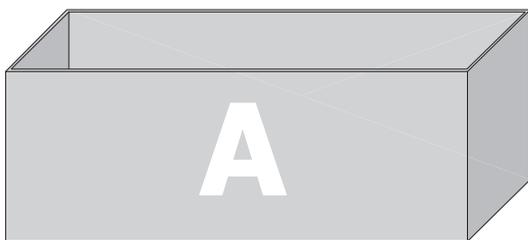
T-handle Allen
Wrench 2.5 mm



Instructions

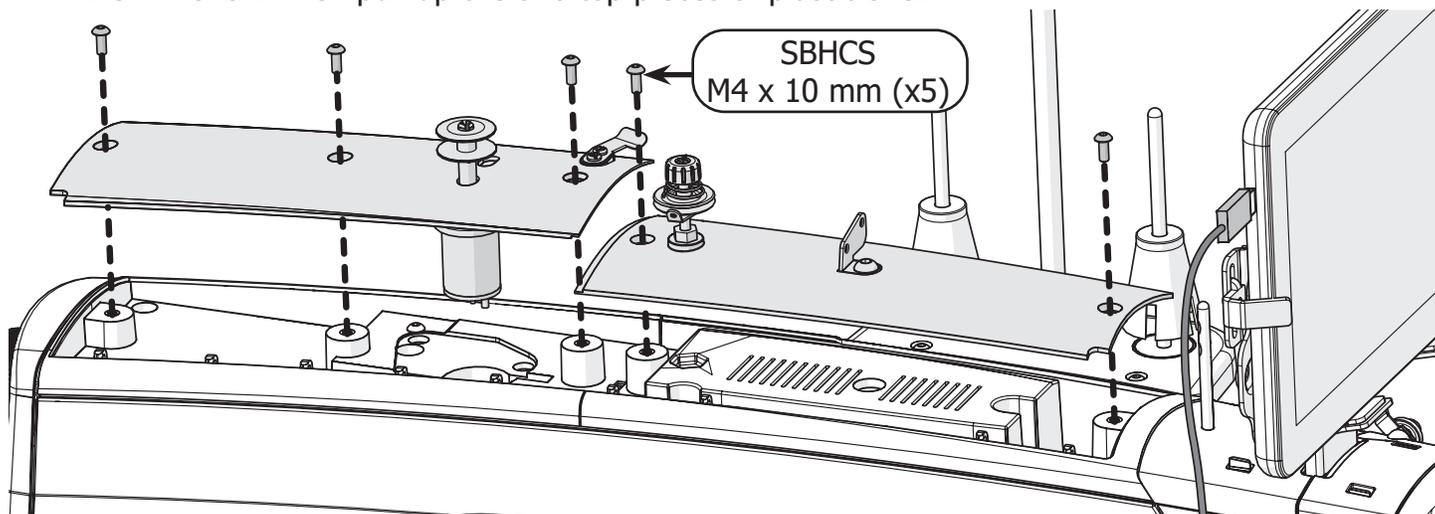
Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

- 1 Remove the cables from box A. This box was set aside at the beginning of the assembly tasks.
- 2 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug it in.

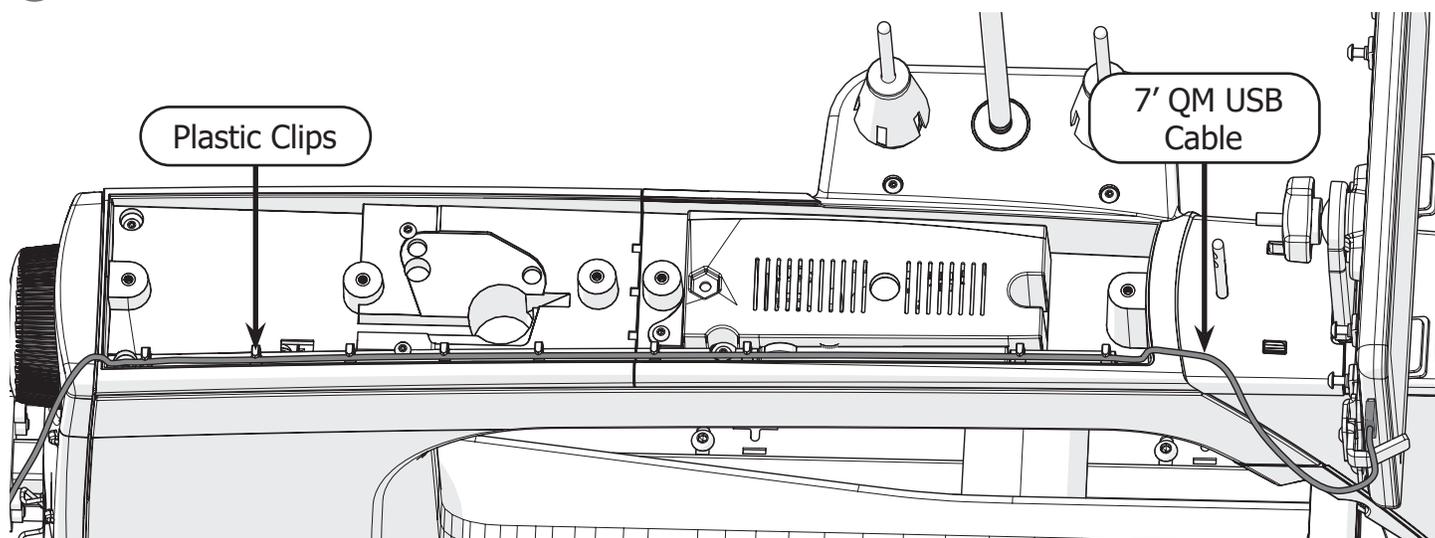


Note: USB port location may vary.

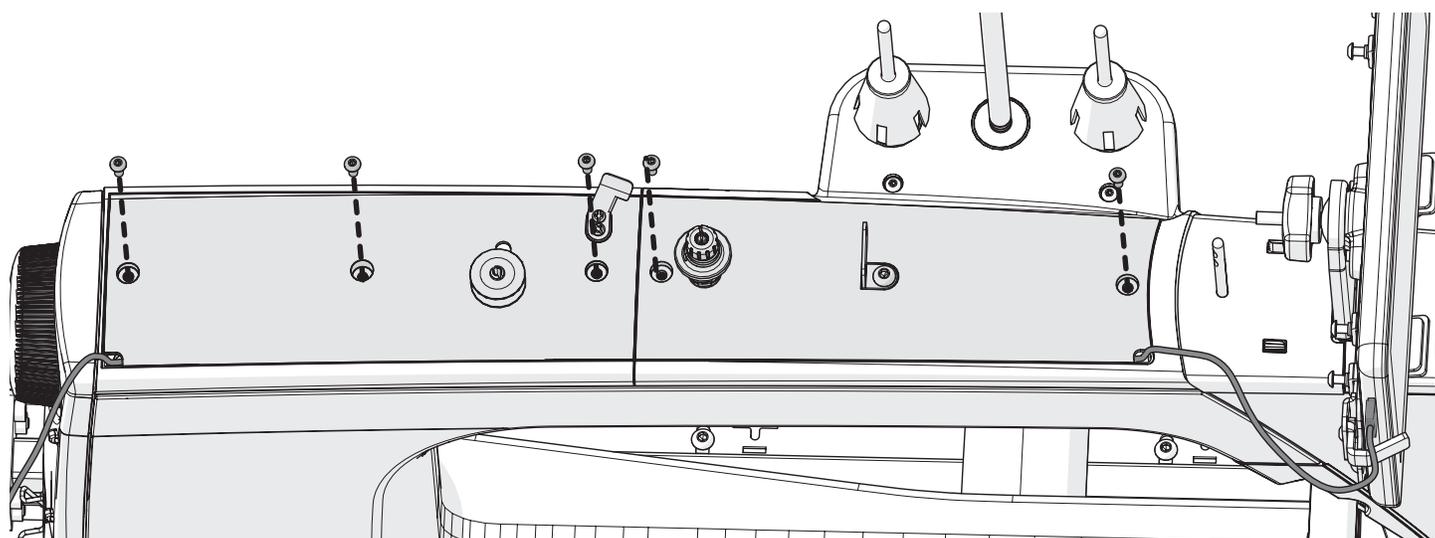
- 3 Unscrew the five **M4 x 10 mm SBHCS** screws from the top of the machine with the 2.5 mm Allen wrench. Then pull up the two top pieces of plastic shell.



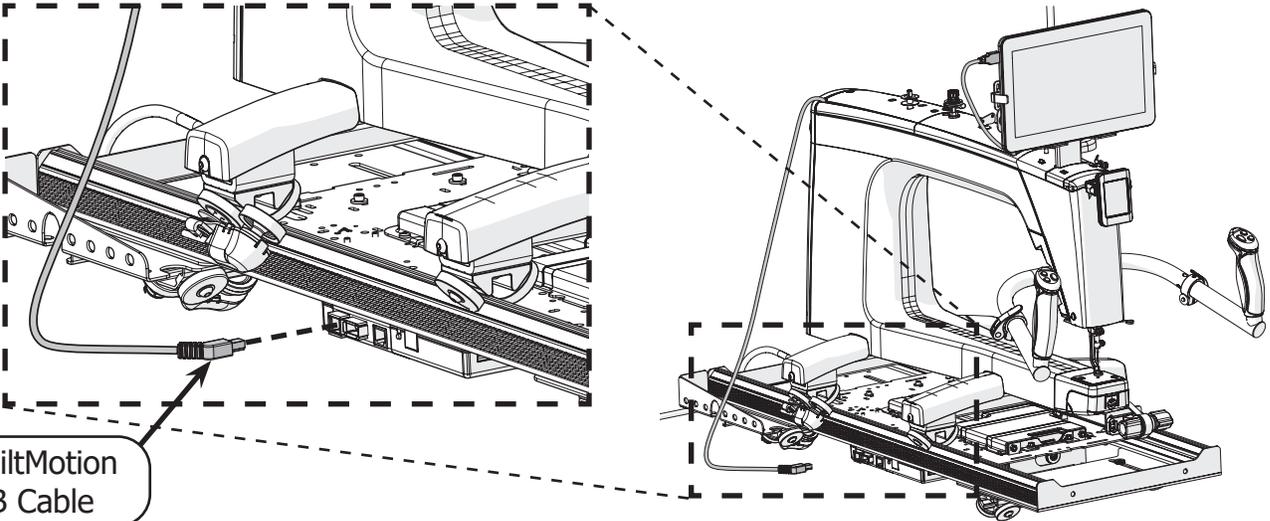
- 4 Run the **7' QM USB cable** across the machine, under the **plastic clips**.



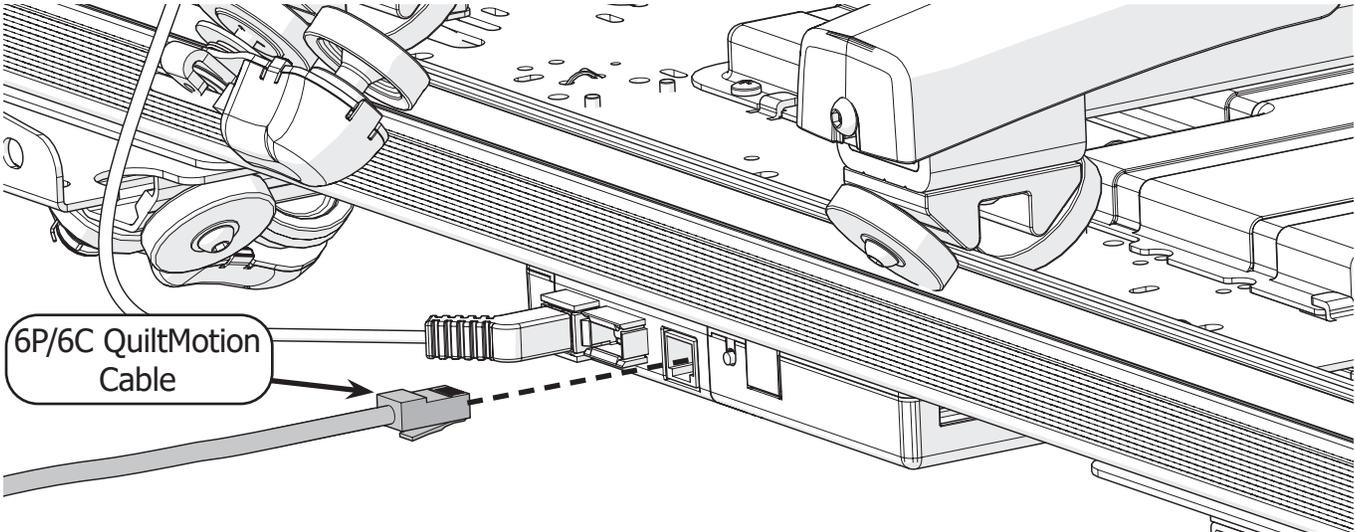
- 5 Re-install the plastic covers with five M4 x 10 mm SBHCS screws and the 2.5 mm Allen wrench.



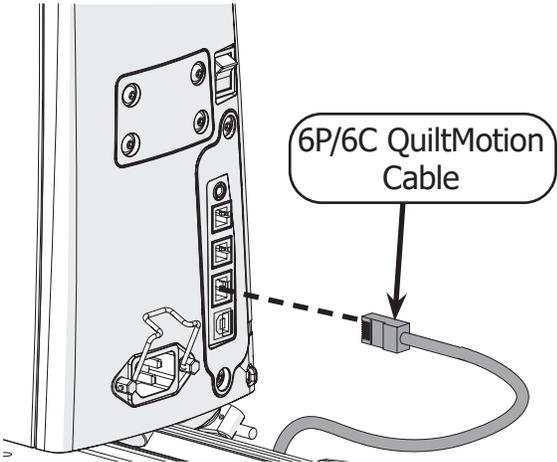
6 Plug the **7' QuiltMotion USB cable** into the motor plate.



7 Connect one end of the **6P/6C QuiltMotion cable** to the motor plate.

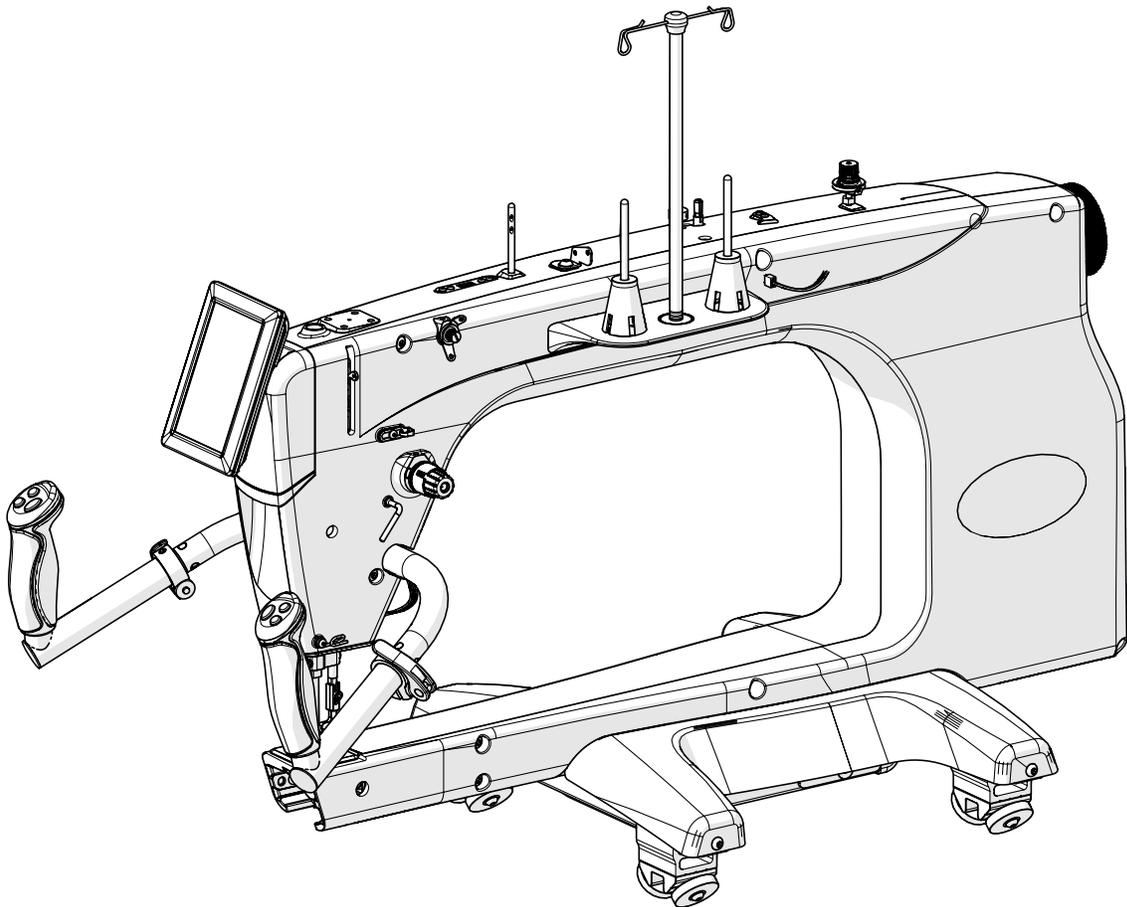


8 Connect the other end of the **6P/6C QuiltMotion cable** to the blue port at the back of the machine.



Turn to "Task 9: Cable Management" on page 165

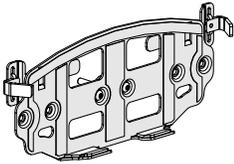
Q'nique 21 Series and 21X Elite



Task 7: Install the Tablet Tray

Parts & Tools Needed:

Tablet Tray



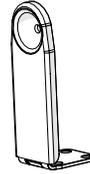
(Box Q)

M6 Knob



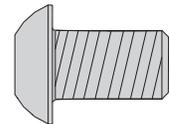
(Box Q)

QCT Bracket
Q'nique 21



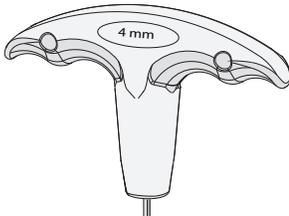
(Box O)

SBHCS
M6 x 10 (x4)

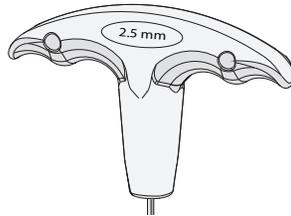


(Box O)

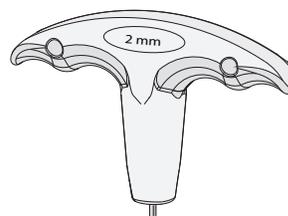
T-handle Allen
Wrench 4 mm



T-handle Allen
Wrench 2.5 mm



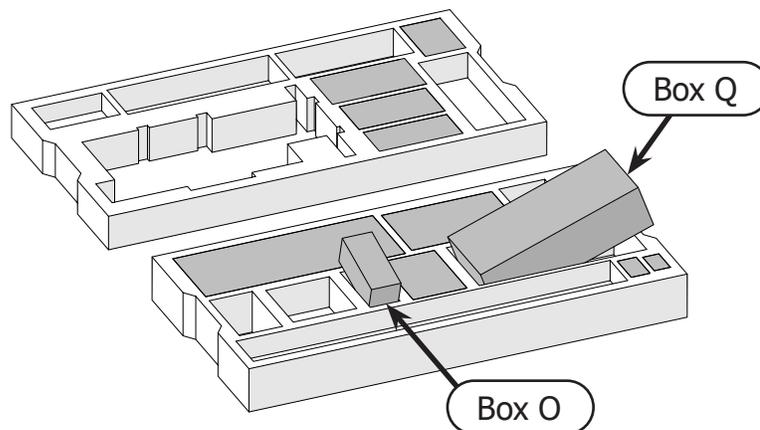
T-handle Allen
Wrench 2 mm



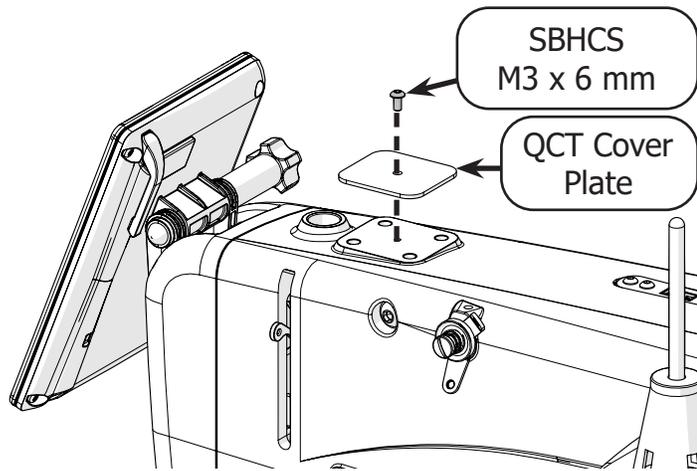
Instructions

Take the following steps to correctly attach your tablet to your machine:

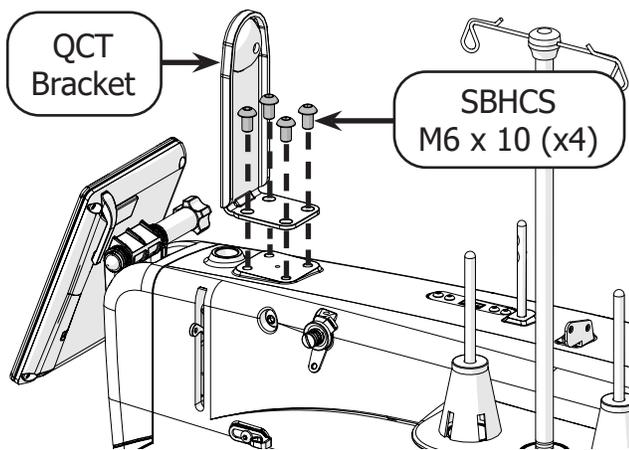
- 1 Open **boxes O** and **Q** to find the parts needed for this step.



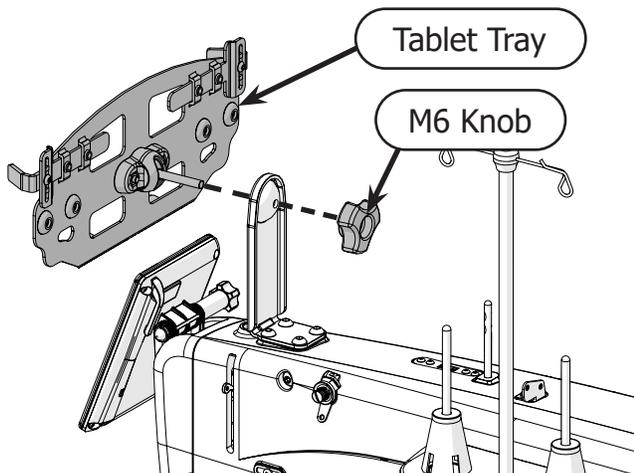
- 2 Use the 2 mm Allen wrench to remove the **M3 x 6 mm SBHCS** and **QCT cover plate** from the top of the machine.



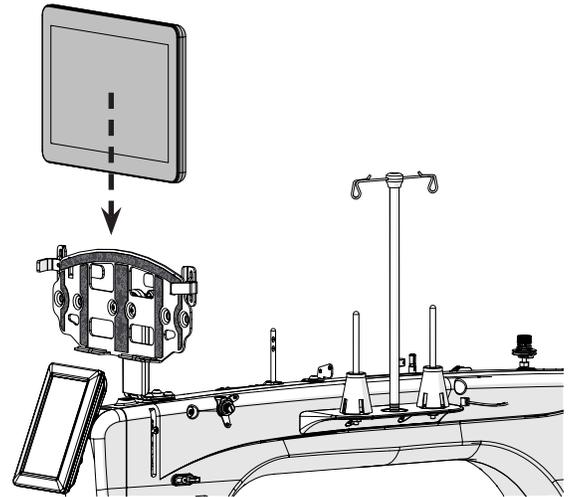
- 3 Attach the **QCT bracket** to the top of the machine using the four **M6 x 10 mm SBHCS** and the 4 mm Allen wrench.



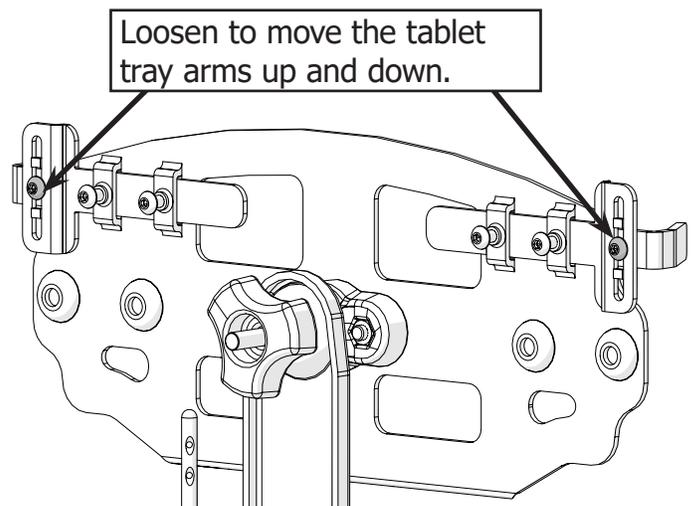
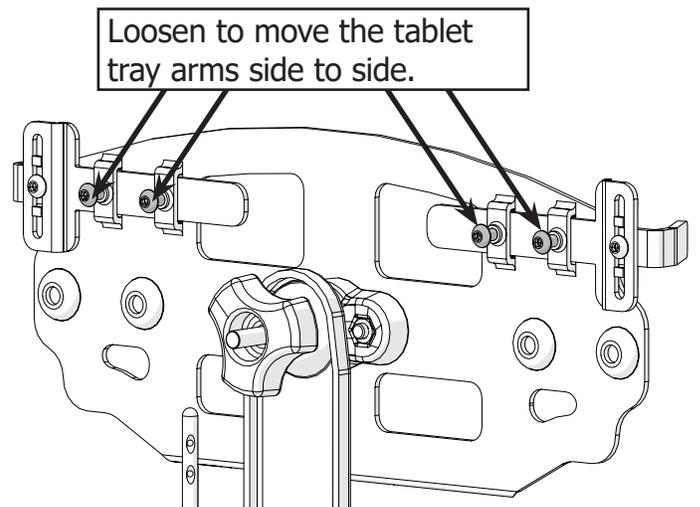
- 4 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket, and screw on the **M6 knob**.



- 5 Slide your tablet onto the tray.



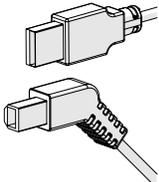
- 6 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS screws with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

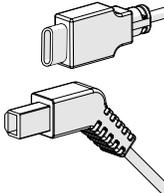
7' QuiltMotion USB-A to USB-B Cable



(Box A)

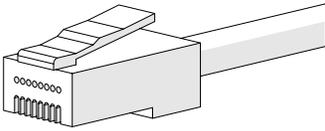
Or

7' QuiltMotion USB-B to USB-C Cable



(Box A)

6P/6C QuiltMotion Cable

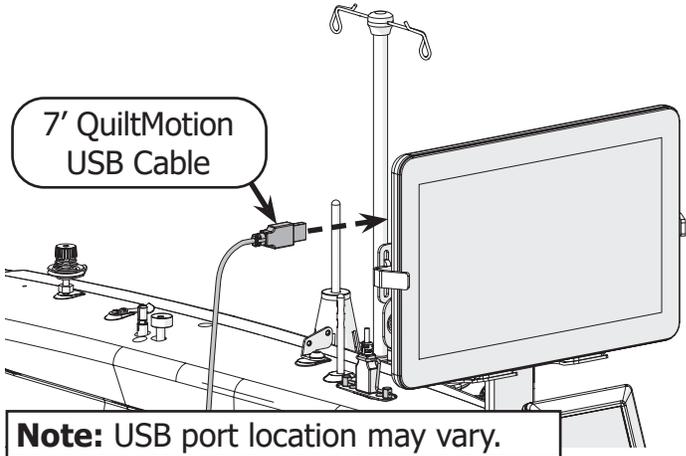
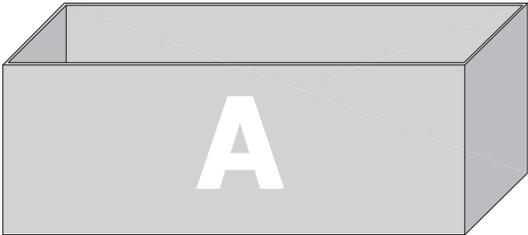


(Box A)

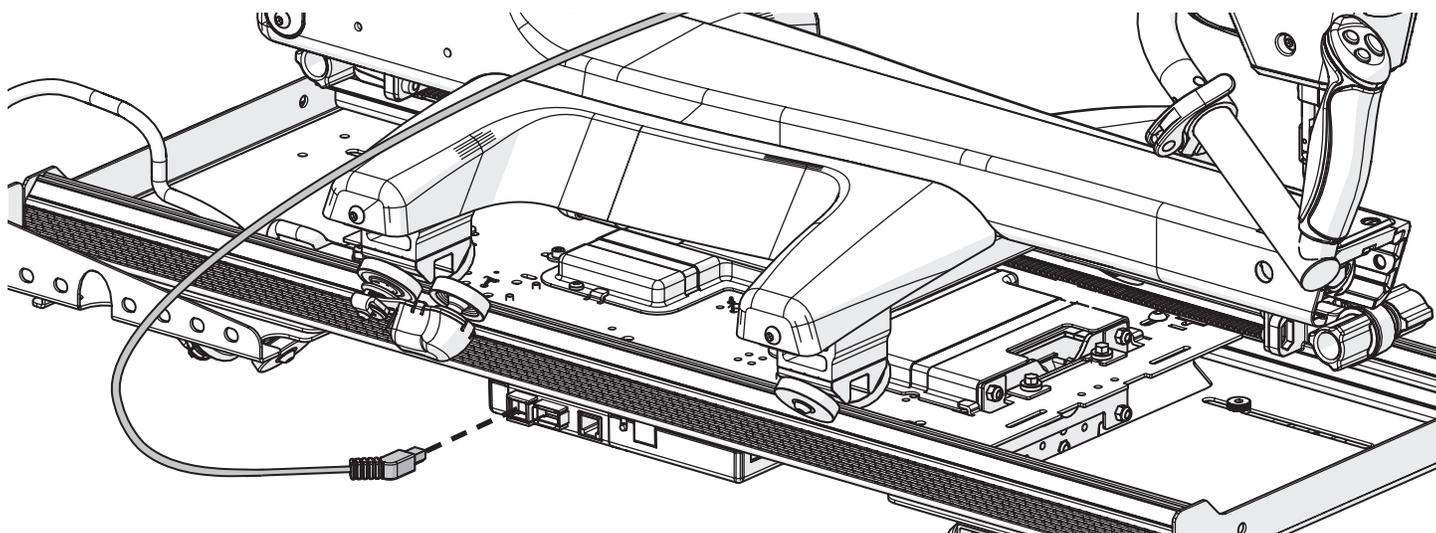
Instructions

Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

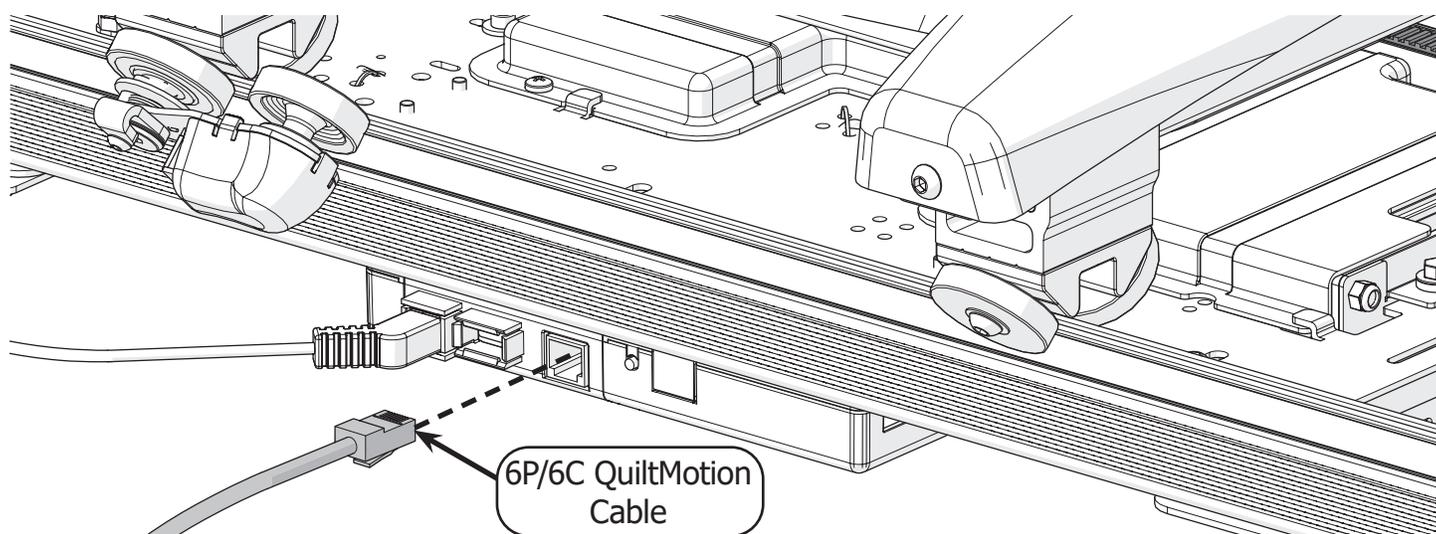
- 1 Remove the cables from box A. This box was set aside at the beginning of the assembly tasks.
- 2 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug it in.



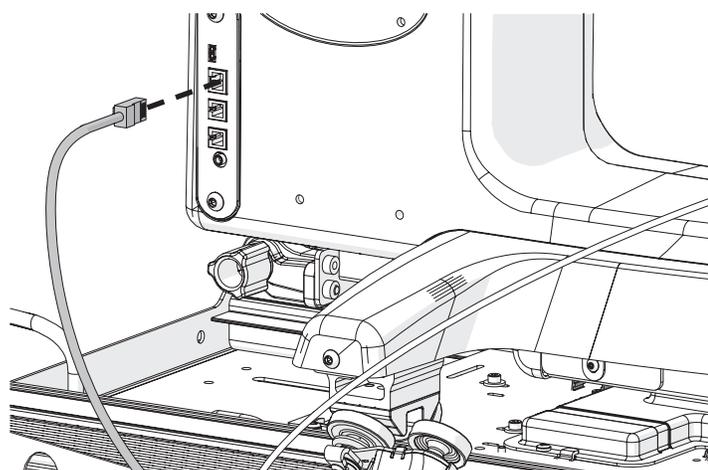
- 3 Plug the **7' QuiltMotion USB cable** into the motor plate.



- 4 Connect one end of the **6P/6C QuiltMotion cable** to the motor plate.

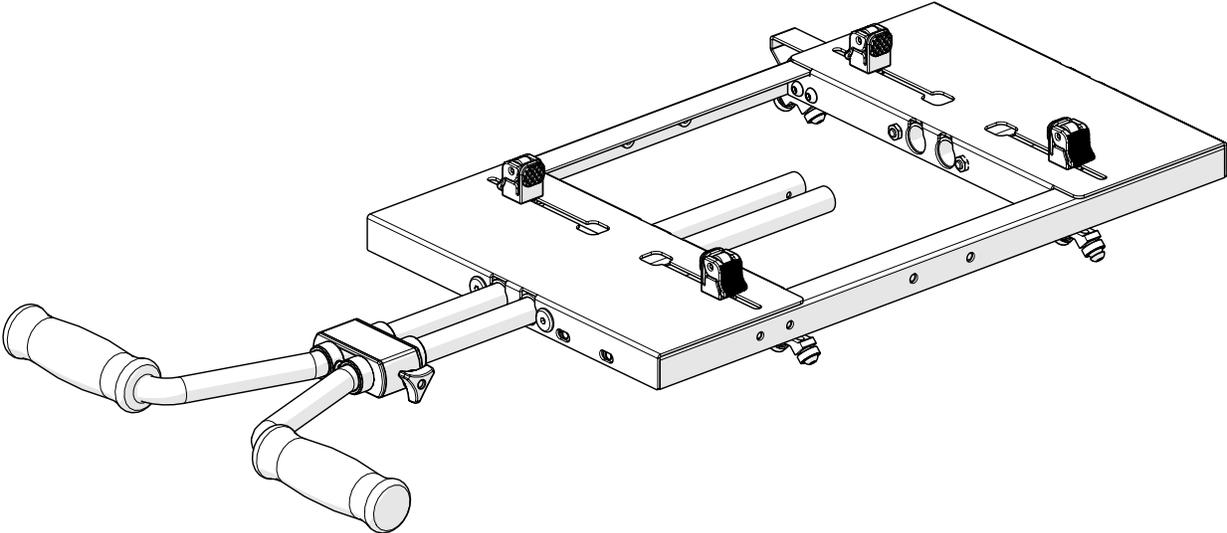


- 5 Connect the other end of the **6P/6C QuiltMotion cable** to the blue port on the back of the machine.



Turn to "Task 9: Cable Management" on page 165.

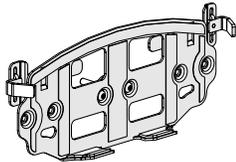
Cutie Frame Top Plate



Task 7: Install the QCT Tablet Tray

Parts & Tools Needed:

Tablet Tray



(Box Q)

M6 Knob



(Box Q)

QCT Bracket
Top Plate



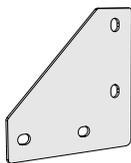
(Box H)

Spacer Plate



(Box H)

Attachment Plate



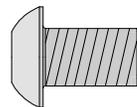
(Box H)

QCT Height Bar



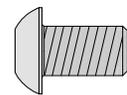
(Box H)

SBHCS
M5 x 10 mm (x4)



(Box H)

SBHCS
M4 x 8 mm (x2)



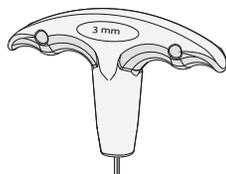
(Box H)

Thumb Screw
M5 x 10 mm (x2)

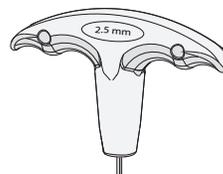


(Box H)

T-handle Allen
Wrench 3 mm



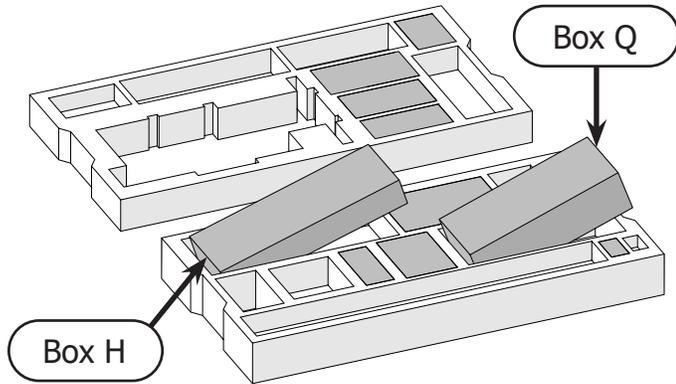
T-handle Allen
Wrench 2.5 mm



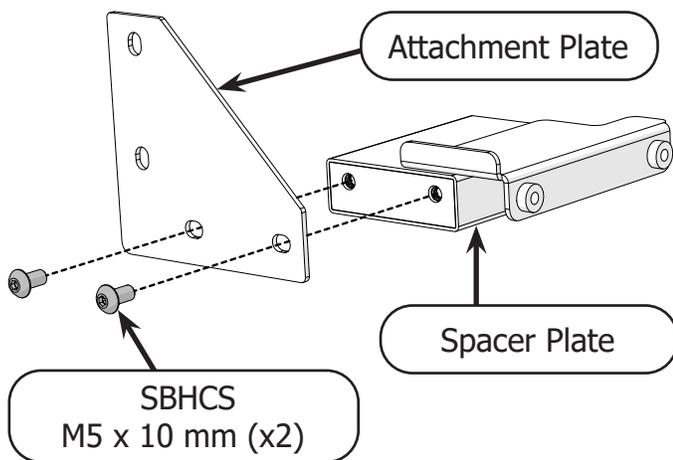
Instructions

Take the following steps to assemble and install the QCT tablet stand:

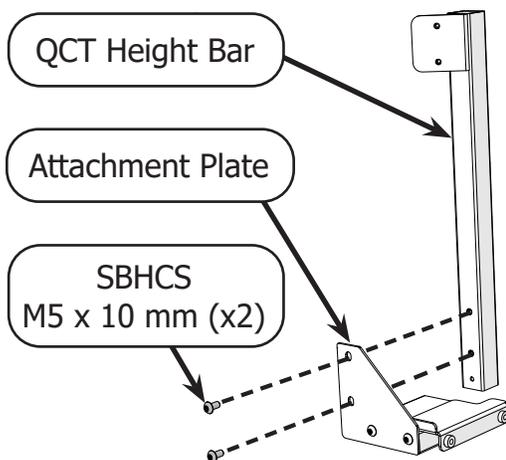
- 1 Open **Box H** and **Box Q** to find the parts needed for this step.



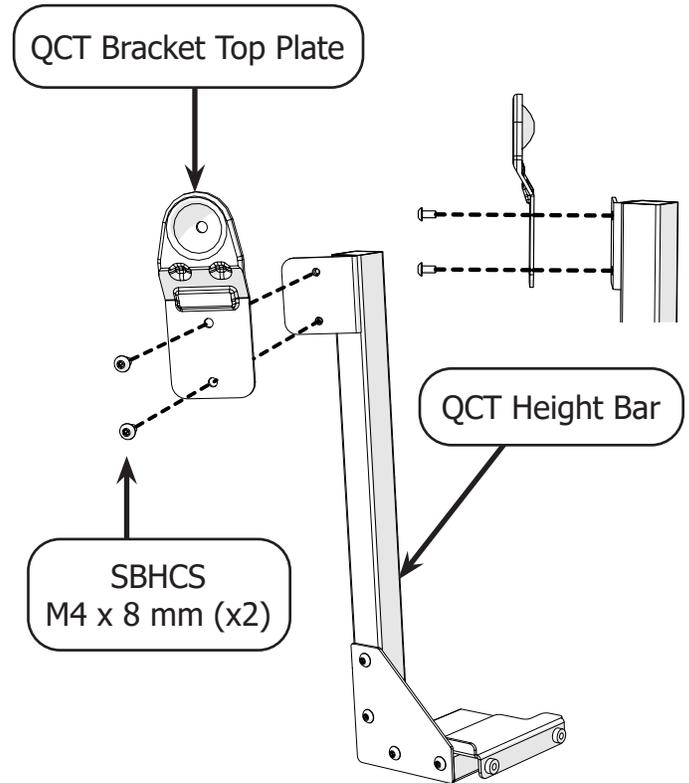
- 2 Connect the **attachment plate** to the **spacer plate** using two **M5 x 10 mm SBHCS** screws and the 3 mm Allen wrench.



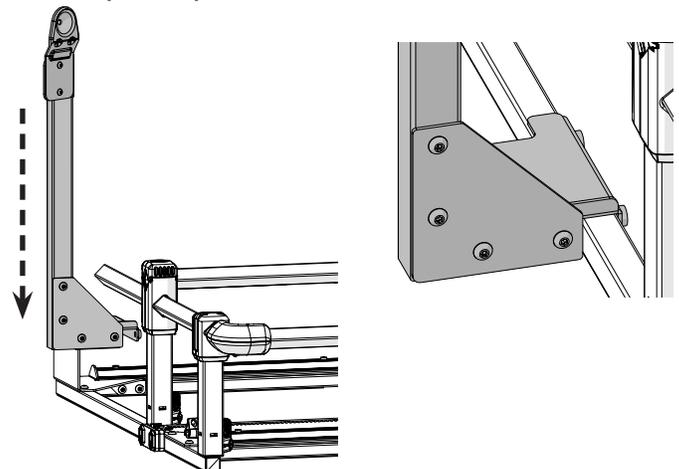
- 3 Connect the **QCT height bar** to the **attachment plate** using two **M5 x 10 mm SBHCS** screws and the 3 mm Allen wrench.



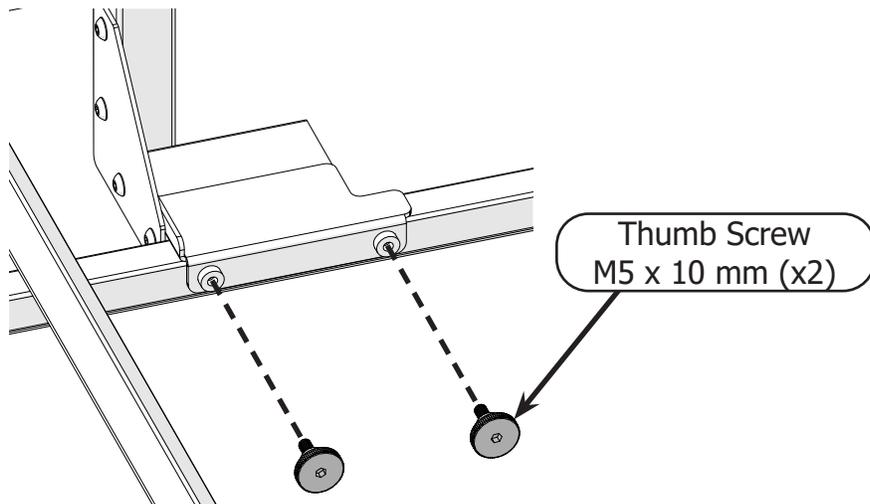
- 4 Use two **M4 x 8 mm SBHCS** screws and the 2.5 mm Allen wrench to attach the **QCT bracket top plate** to the top of the **QCT height bar**.



- 5 Place the tablet stand onto the left side of the Cutie frame by sliding the open part of the spacer plate onto the frame.

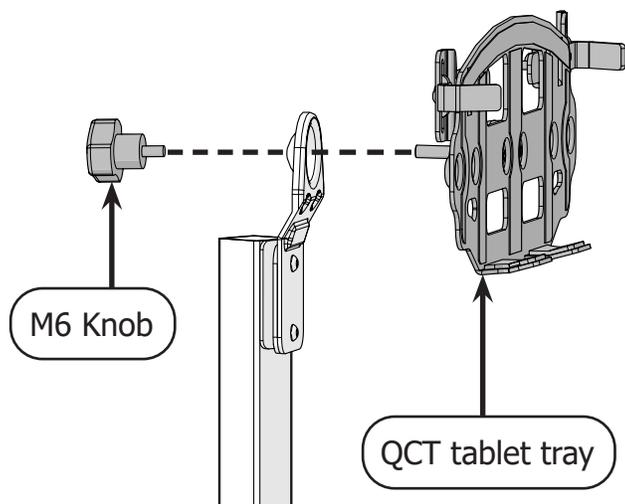


- 6 Carefully attach the tablet stand to the left side of the frame using the two **M5 x 10 mm thumb screws** and slowly tighten by hand until the bracket does not wiggle or slide.

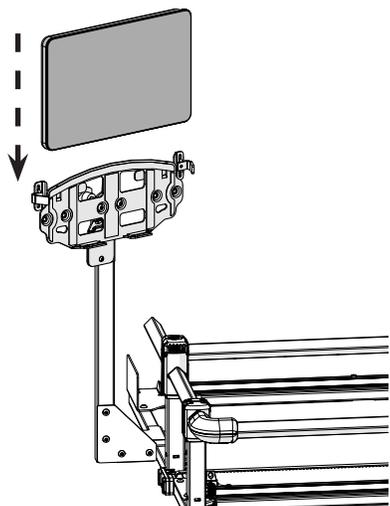


Note: There are no holes in the frame for these screws, so the bracket can be placed anywhere along the open space on the left side of the frame.

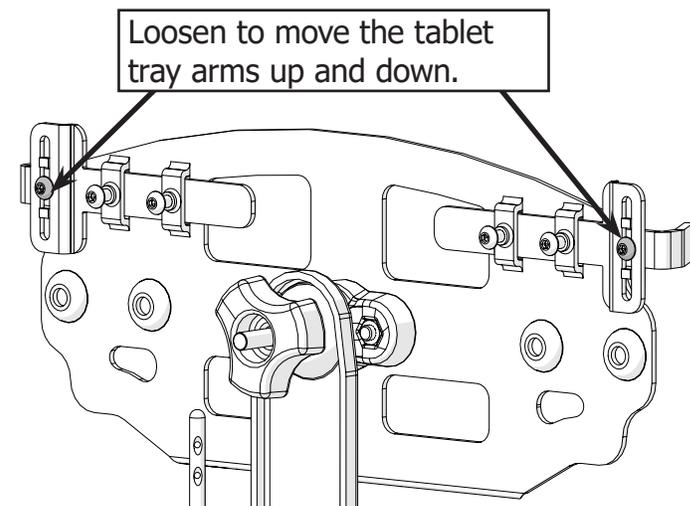
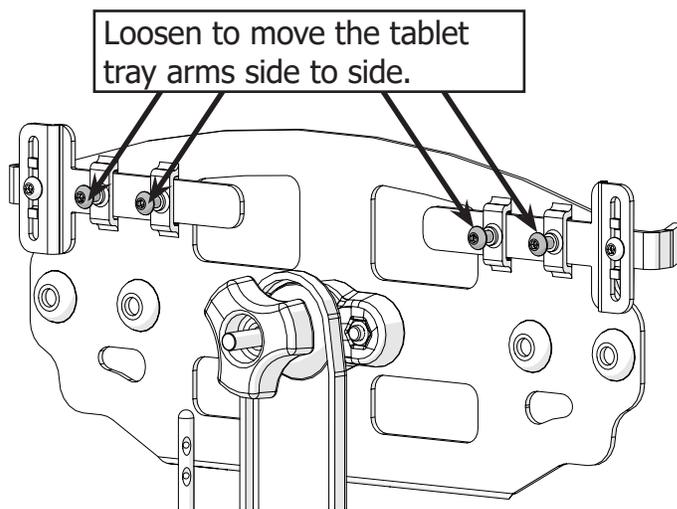
- 7 Attach the **QCT tablet tray** to the QCT bracket top plate with the **M6 Knob**.



- 8 Slide your tablet into the tablet tray.



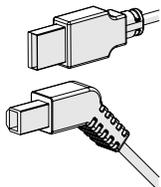
- 9 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS screws with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

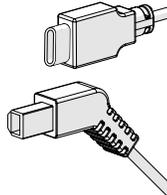
7' QuiltMotion USB-A
to USB-B Cable



(Box A)

Or

7' QuiltMotion USB-B
to USB-C Cable



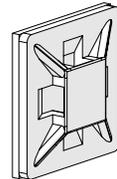
(Box A)

Zip Tie (x3)



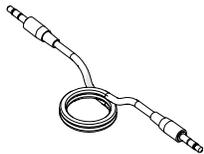
(Box A)

Zip Tie Mount (x3)



(Box A)

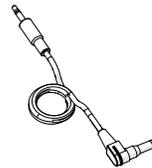
Sewing Cable
(Juki 98)



(Box A)

Or

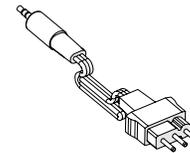
Sewing Cable
(Juki 2000Q/2010Q)



(Box A)

Or

Sewing Cable 3
Prong (Janome)

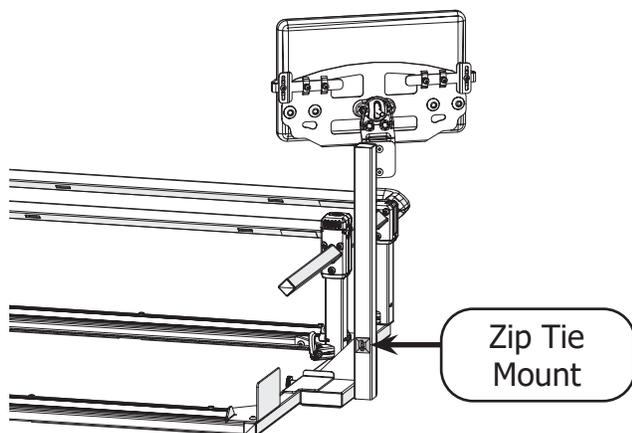


(Box A)

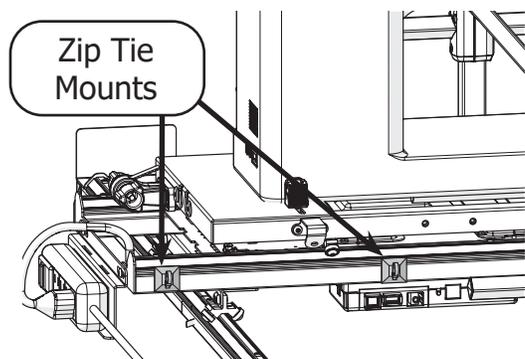
Instructions

Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

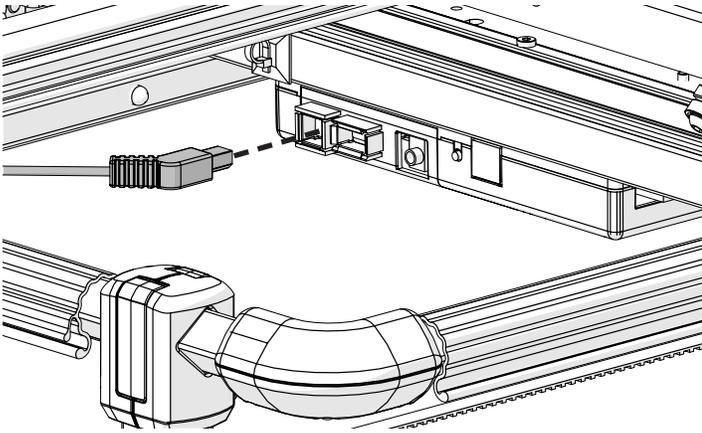
- 1 Place a **zip tie mount** on the back of the QCT bracket stand near the attachment plate.



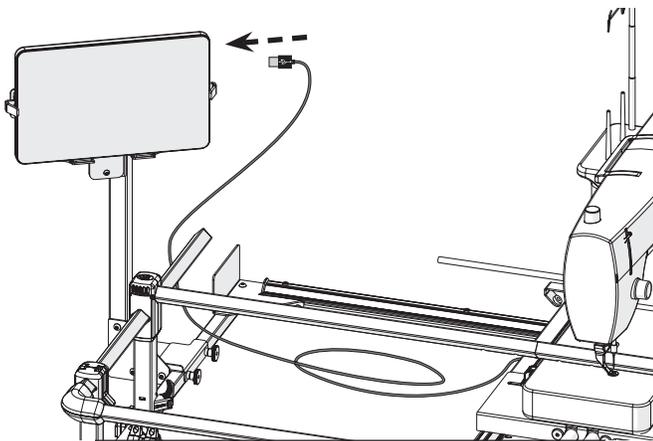
- 2 Place two **zip tie mounts** on the side of the bottom carriage, one above the ports on the motor plate and the other close to the rear of the carriage.



- 3 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug the other end into your motor plate.

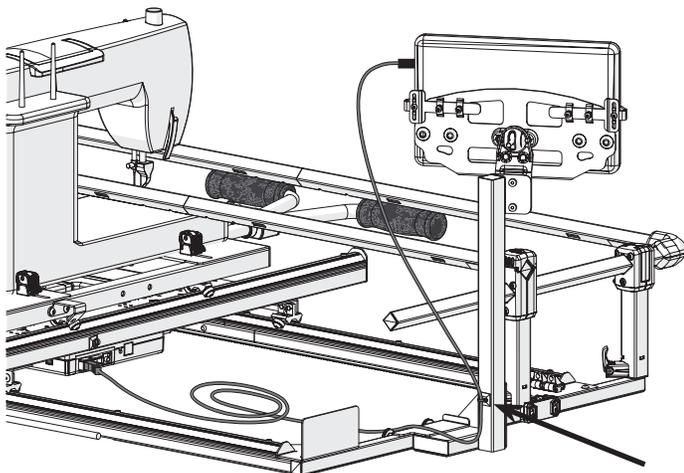


- 4 Pull the 7' USB cable around the outside of the side rail and plug it into the tablet.

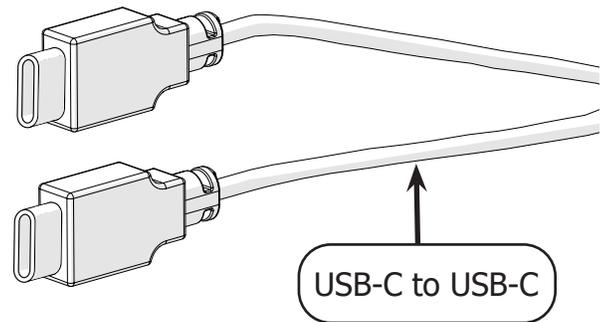
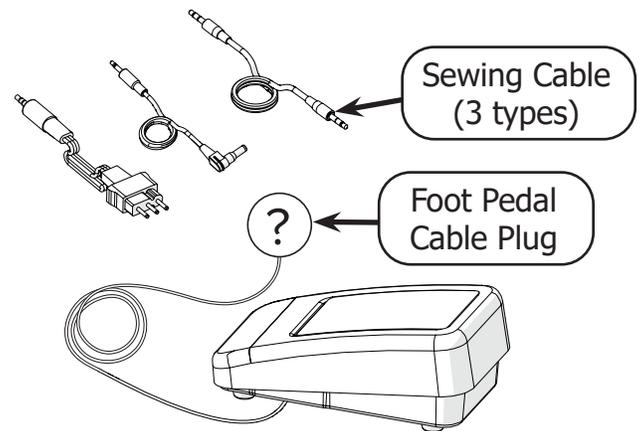


Note: USB port location may vary.

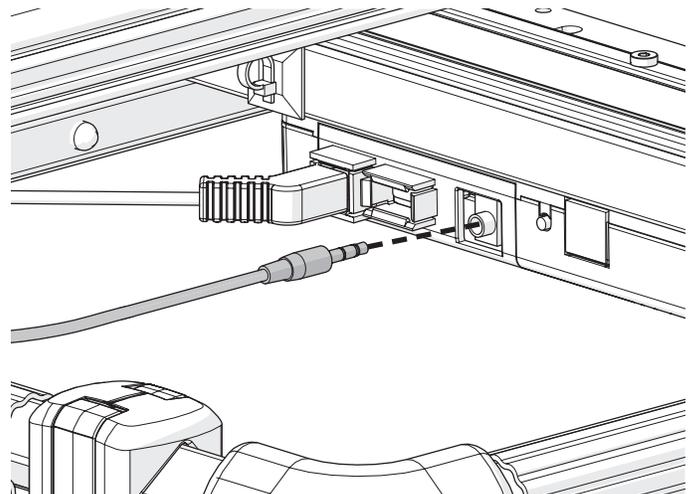
- 5 Use a zip tie to attach the USB cable to the zip tie mount.



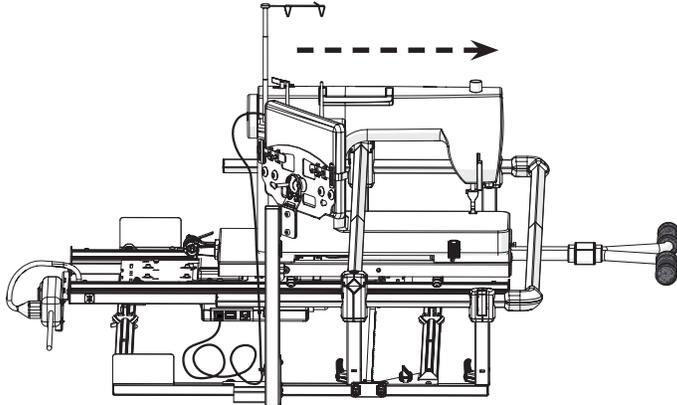
- 6 Compare the three **sewing cables** with your machine's **foot pedal cable plug** and find the one that matches. If you are using the Little Rebel machine, locate the **USB-C to USB-C cable**.



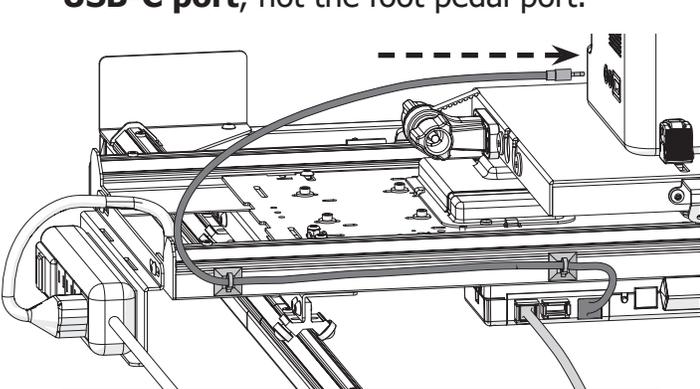
- 7 Plug the **sewing cable** that fits your machine into the motor plate.



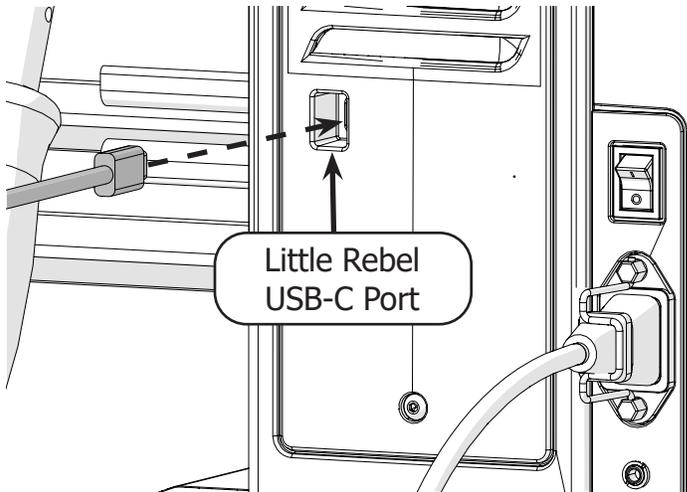
8 Roll your machine forward on your frame as far as it will go.



9 Use two zip ties to attach the sewing cable to the zip tie mounts and then plug the cable into the foot pedal port on your machine. For the **Little Rebel** machine, plug the USB-C cable into the **USB-C port**, not the foot pedal port.

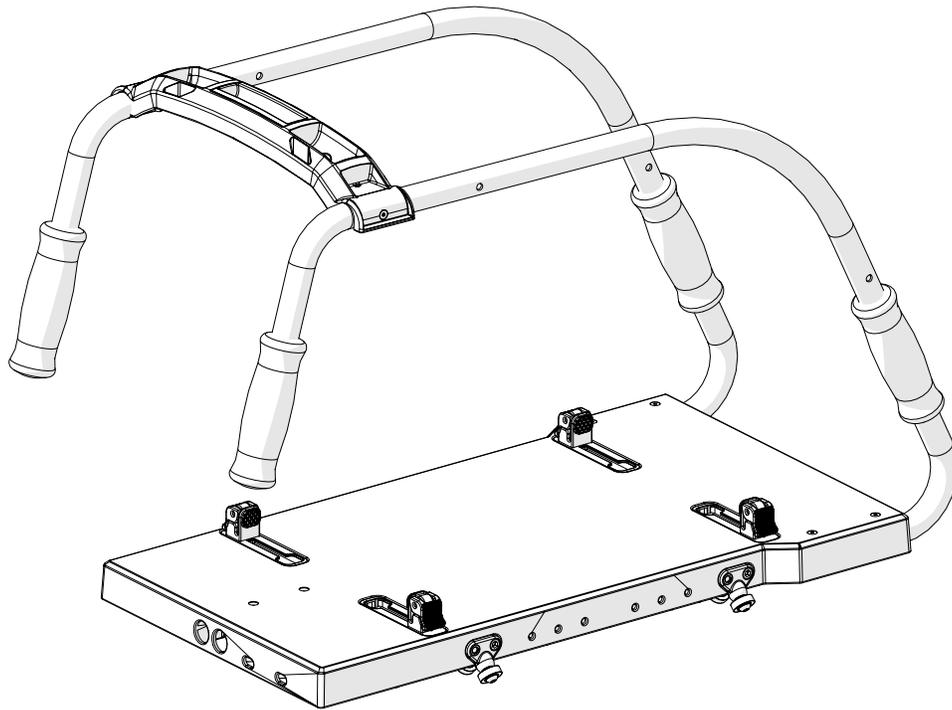


Note: The location of the foot pedal port may vary depending on your machine.



Turn to "Task 9: Cable Management" on page 165

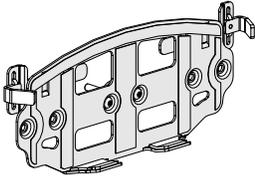
Cutie Breeze



Task 7: Install the Tablet Tray

Parts & Tools Needed:

Tablet Tray



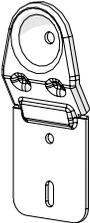
(Box Q)

M6 Knob



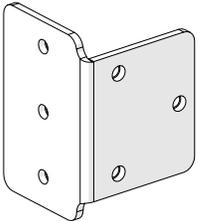
(Box Q)

QCT Bracket
Top Plate



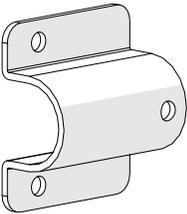
(Box I)

QCT Top Plate Angle
Support Bracket



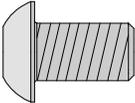
(Box I)

QCT Top Plate
U-Bracket



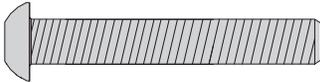
(Box I)

SBHCS
M5 x 10 mm (x4)



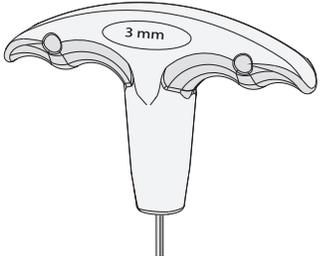
(Box I)

SBHCS
M5 x 35 mm (x1)

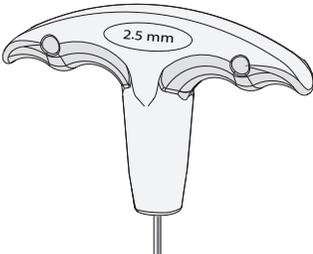


(Box I)

T-Handle
Allen Wrench 3 mm



T-Handle
Allen Wrench 2.5 mm

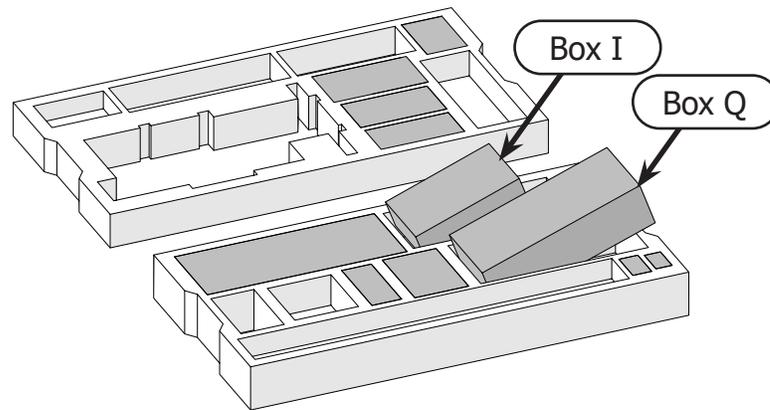


(Box M)

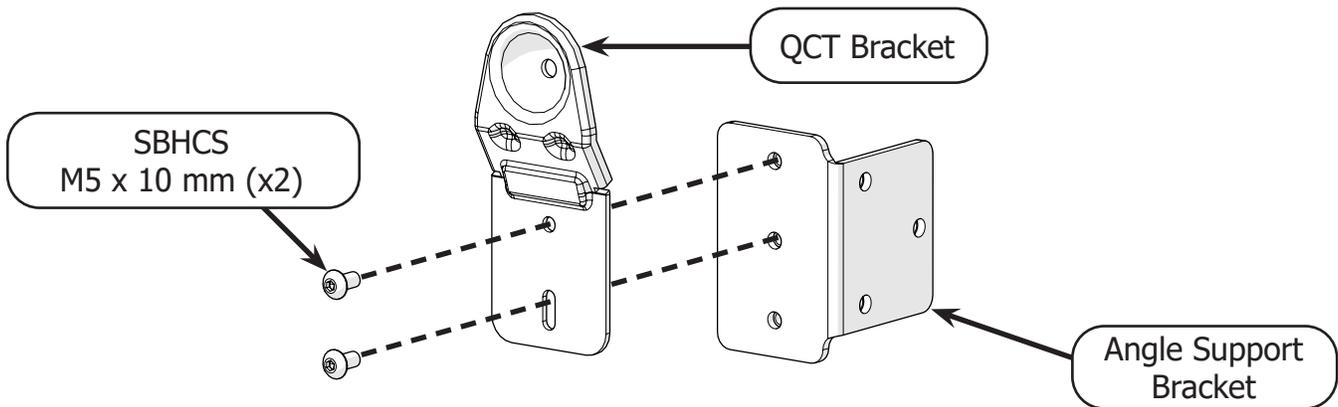
Instructions

The tablet tray holds a tablet where you interact with the QCT software. Take the following steps to install the tablet tray:

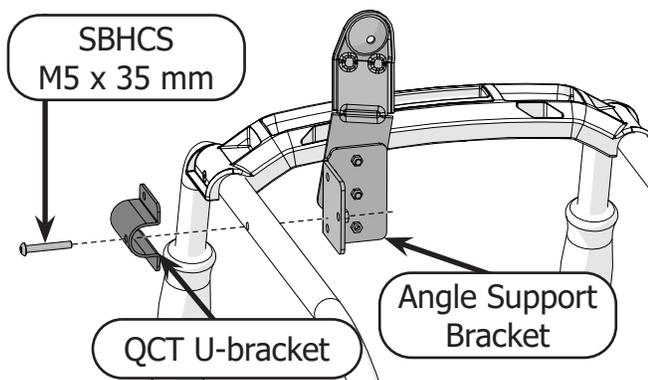
- 1 Open **boxes I** and **Q** to find the parts you need for this task. The 2.5 mm Allen wrench is in box M, which you removed earlier.



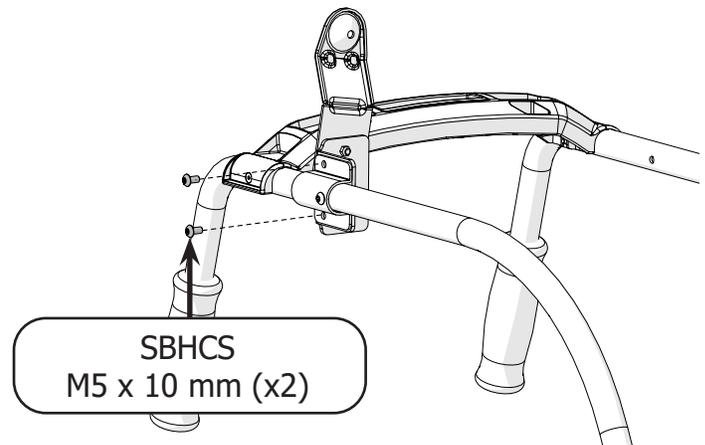
- 2 Use two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench to attach the **QCT bracket** to the top two holes in the **angle support bracket**.



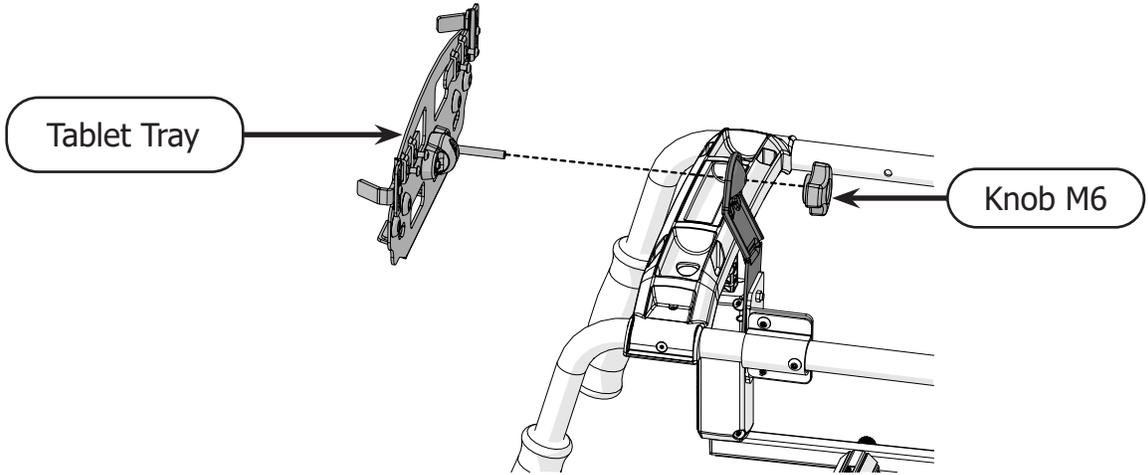
- 3 Connect the **QCT U-bracket** and the **angle support bracket** to the top plate handle on the right side. Use the **M5 x 35mm SBCHS** and the 3 mm Allen wrench.



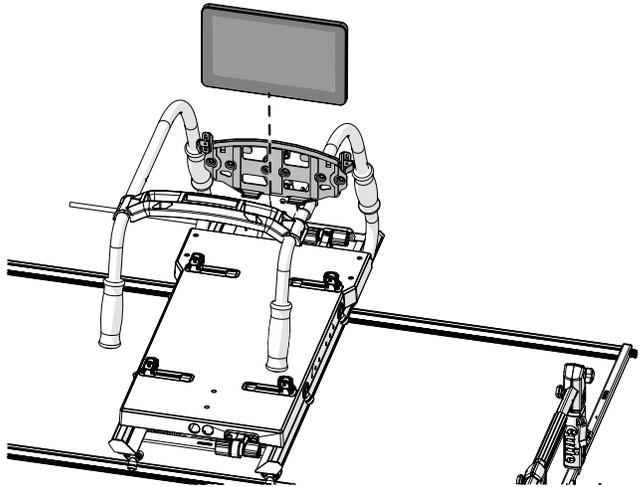
- 4 Secure the brackets in place using the other two **M5 x 10mm SBCHS** and the 3 mm Allen wrench.



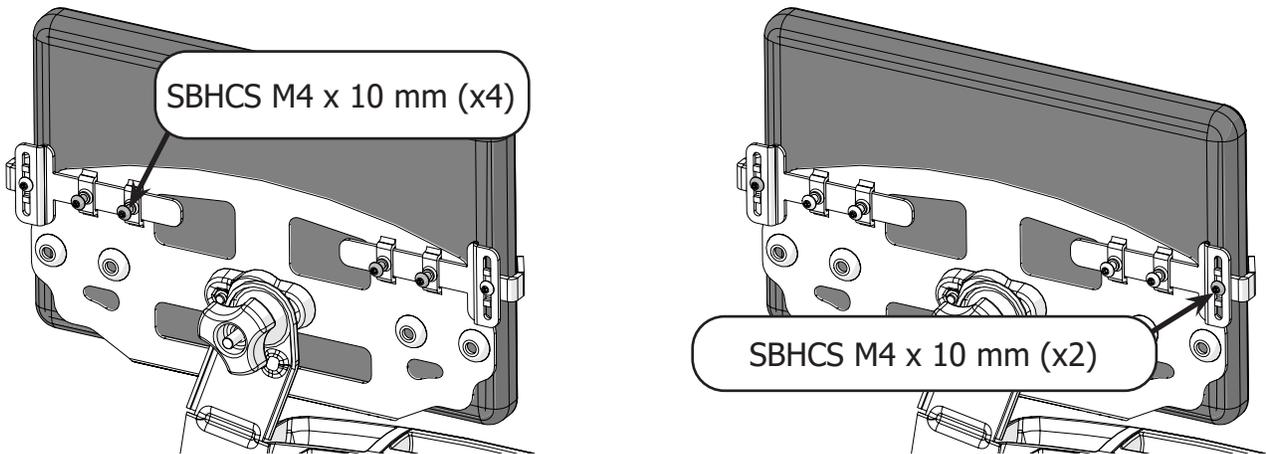
- 5 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket. Screw the **M6 knob** onto the bolt to secure the tablet tray to the bracket.



- 6 Try to slide your tablet into the tray. Some tablets will fit just fine, but you can adjust the tray if you need to.



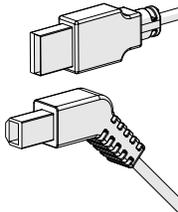
- 7 To adjust the tray to fit your tablet, loosen the **M4 x 10 mm SBHCS** with the 2.5 mm Allen wrench. Loosen the four screws near the middle of the tray to expand or contract the tray arms. Loosen the two screws on the edges of the tray to move the tray arms up or down.



Task 8: Attach the Cables

Parts & Tools Needed:

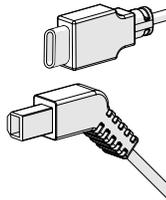
7' QuiltMotion USB-A
to USB-B Cable



(Box A)

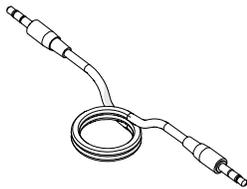
OR

7' QuiltMotion USB-B
to USB-C Cable



(Box A)

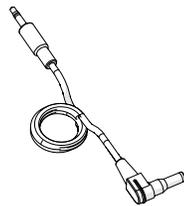
Sewing Cable
(Juki 98)



(Box A)

OR

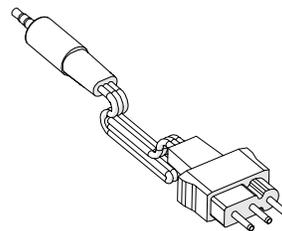
Sewing Cable
(Juki 2000Q/2010Q)



(Box A)

OR

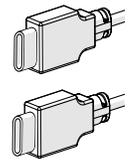
Sewing Cable
3 Prong (Janome)



(Box A)

OR

USB-C to USB-C Cable

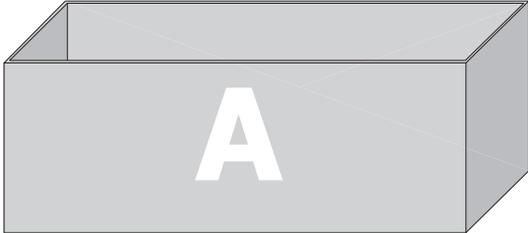


(Box A)

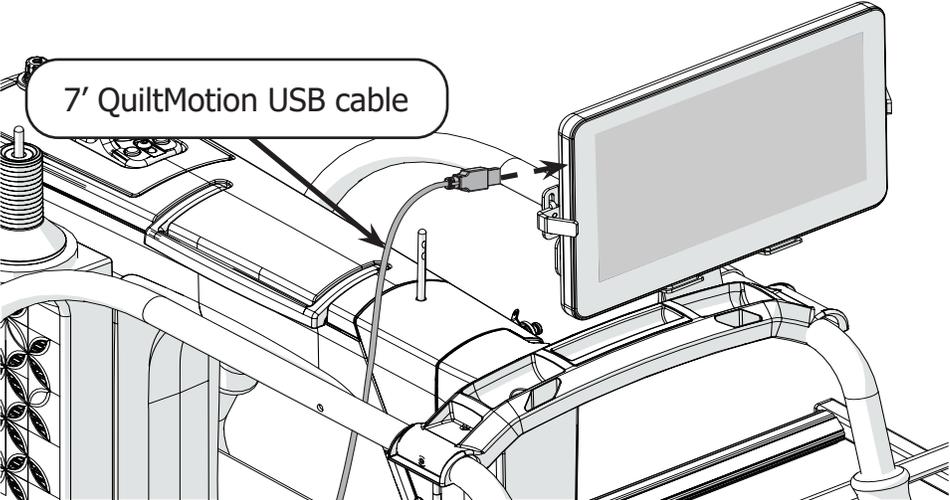
Instructions

Take the following steps to attach the cables to your machine, motor plate, and tablet:

1 Remove the cables from box A. You set this box aside at the beginning of the assembly tasks.

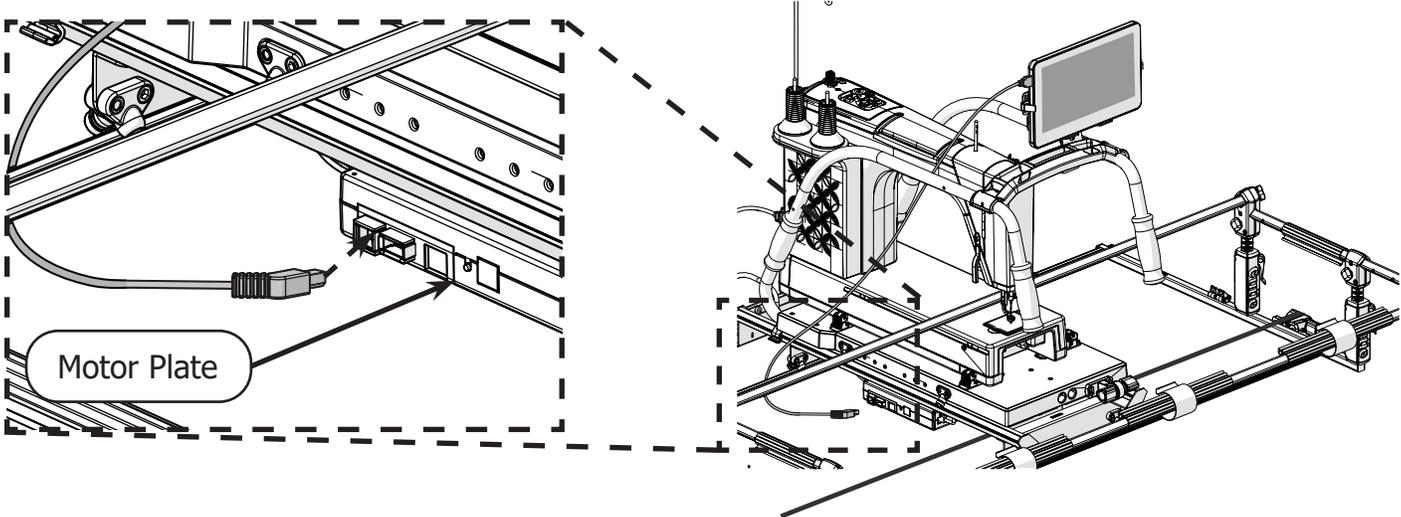


2 Select the **7' QuiltMotion USB cable** with the connector that matches the port on your tablet, and then plug it into the tablet.

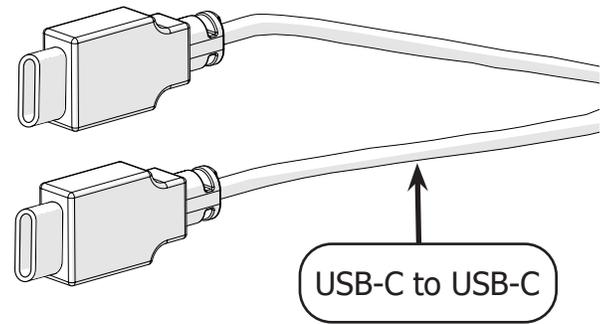
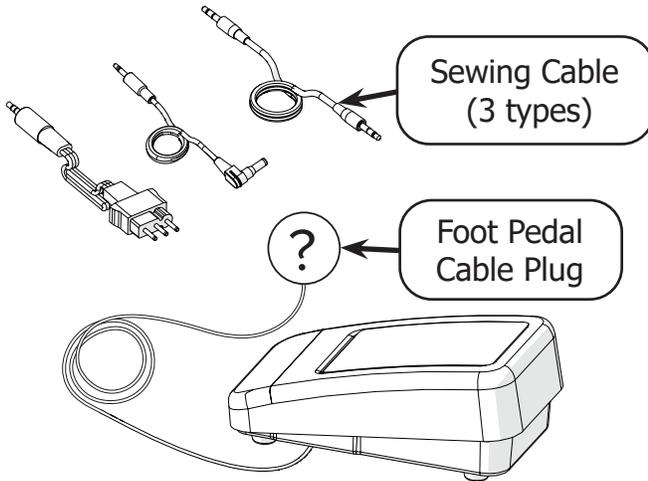


Note: The USB port location might vary from the example image.

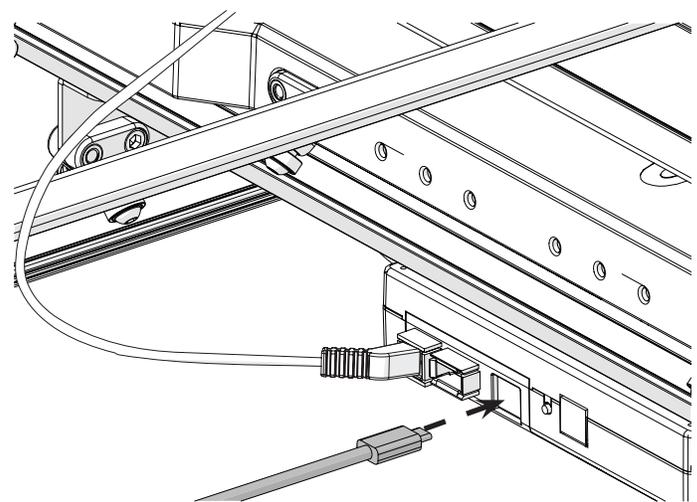
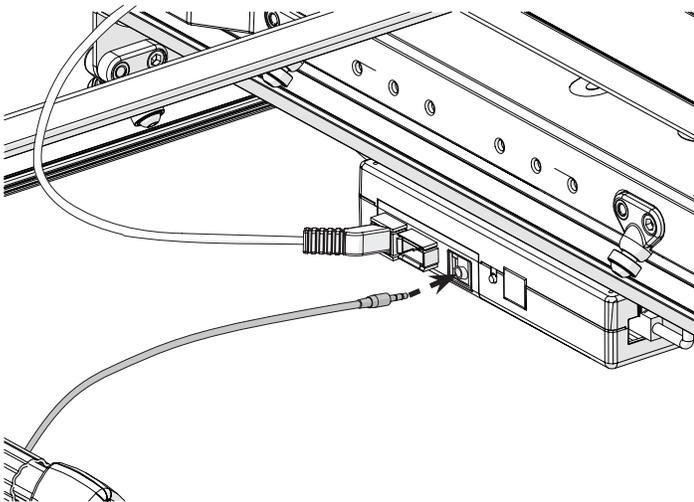
3 Plug the 7' QuiltMotion USB cable into the **motor plate**.



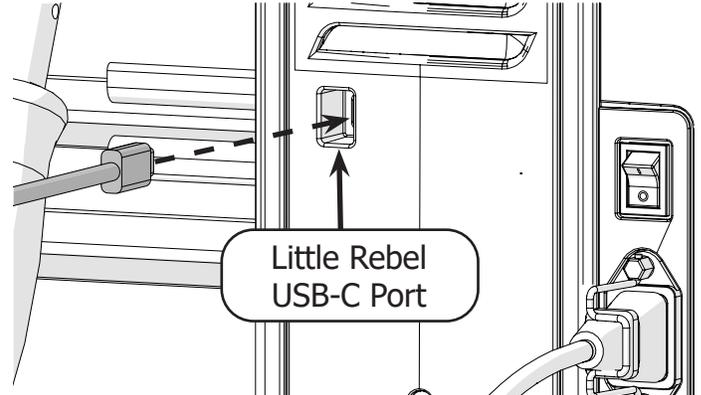
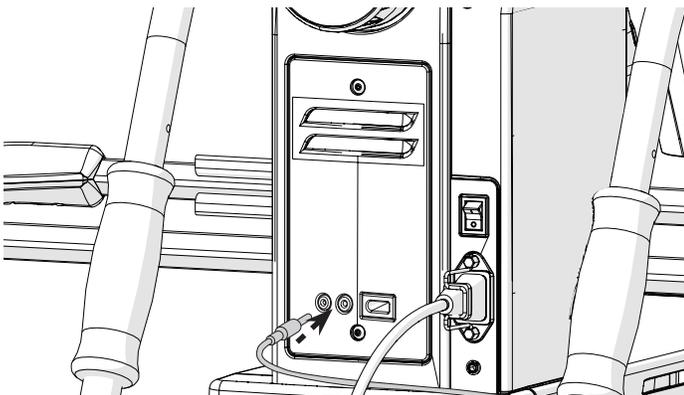
- 4 Compare the **sewing cables** with your machine's **foot pedal cable plug** and find the one that matches. If you are using the Little Rebel machine, locate the **USB-C to USB-C cable**.



- 5 Plug the sewing cable that fits your machine into the motor plate.



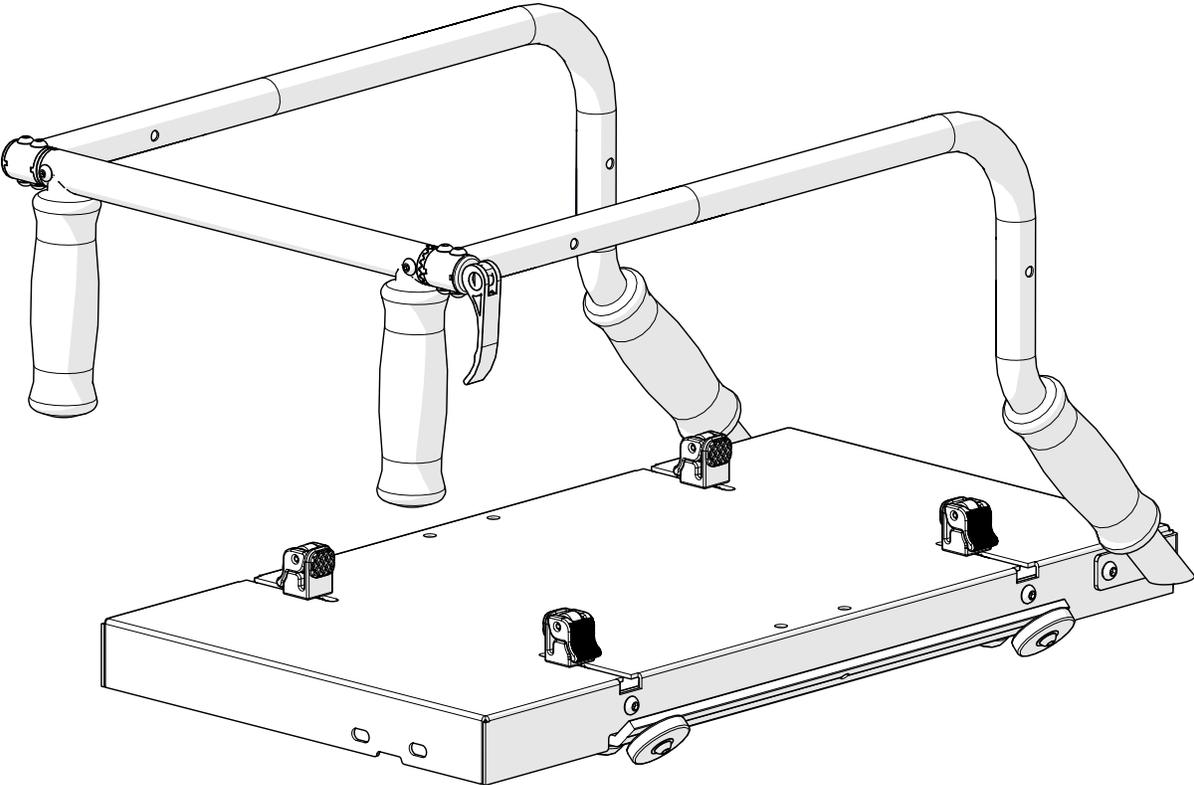
- 6 Connect the other end of the sewing cable to the foot pedal port on your sewing machine. For the **Little Rebel** machine, plug the USB-C cable into the **USB-C port**, not the foot pedal port.



Note: The location and appearance of the foot pedal port might vary from the example image.

Turn to "Task 9: Cable Management" on page 165.

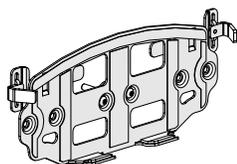
G-Series 2 Top Plate



Task 7: Install the Tablet Tray

Parts & Tools Needed:

Tablet Tray



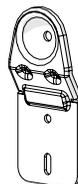
(Box Q)

M6 Knob



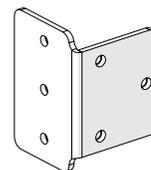
(Box Q)

QCT Bracket
Top Plate



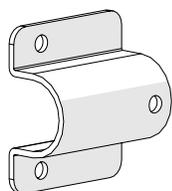
(Box I)

QCT Top Plate Angle
Support Bracket



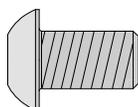
(Box I)

QCT Top Plate
U-Bracket



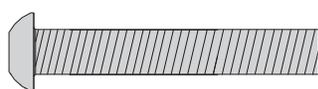
(Box I)

SBHCS
M5 x 10 mm (x4)



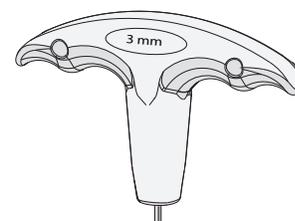
(Box I)

SBHCS
M5 x 35 mm (x1)



(Box I)

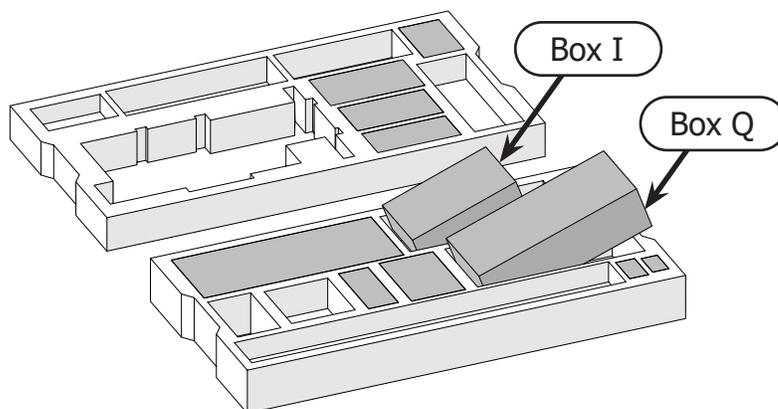
T-Handle Allen
Wrench 3 mm



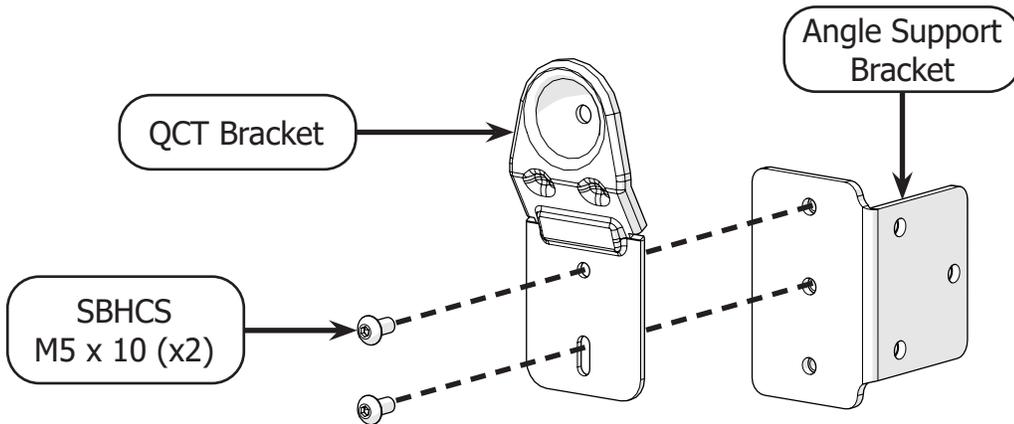
Instructions

Take the following steps to correctly attach your tablet to your top plate.

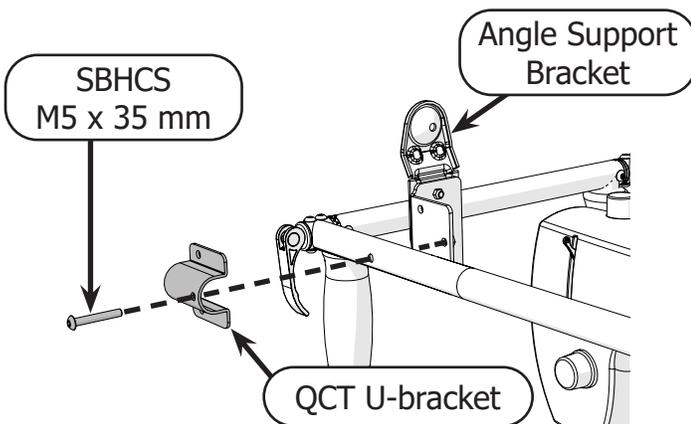
- 1 Open **boxes I** and **Q** to find the parts needed for this step.



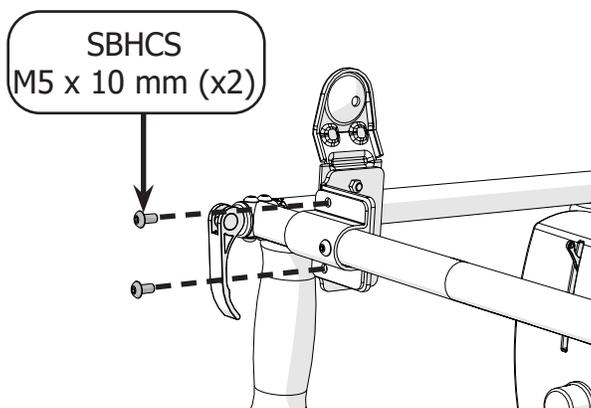
- 3 Use two **M5 x 10 SBHCS** and the 3 mm Allen wrench to attach the **QCT bracket** to the top two holes in the **angle support bracket**



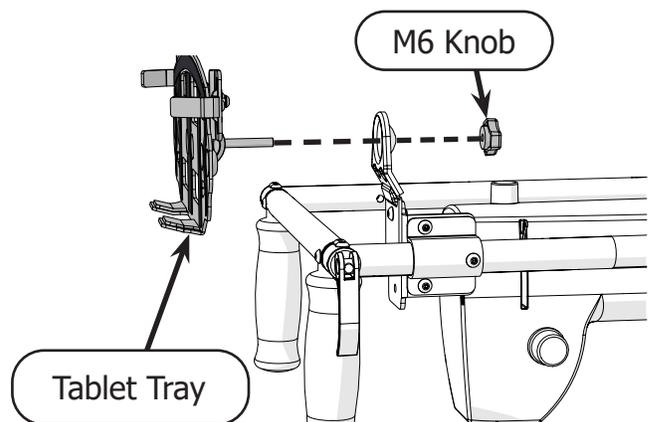
- 4 Connect the **QCT U-bracket** and the **angle support bracket** to the top right side of the top plate using the **M5 x 35 mm SBHCS** and the 3 mm Allen wrench.



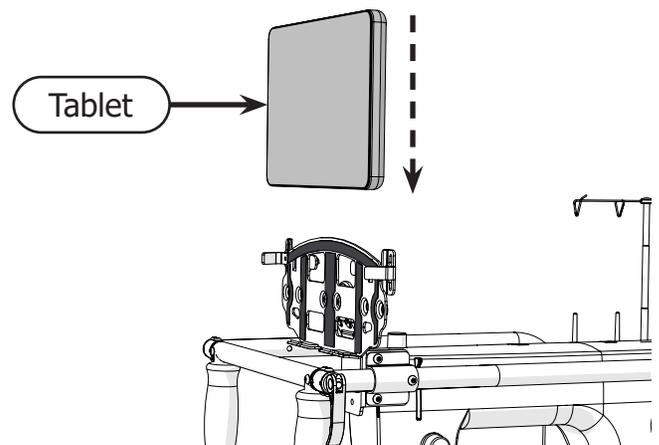
- 5 Secure the brackets in place using the other two **M5 x 10 mm SBHCS** and the 3 mm Allen wrench.



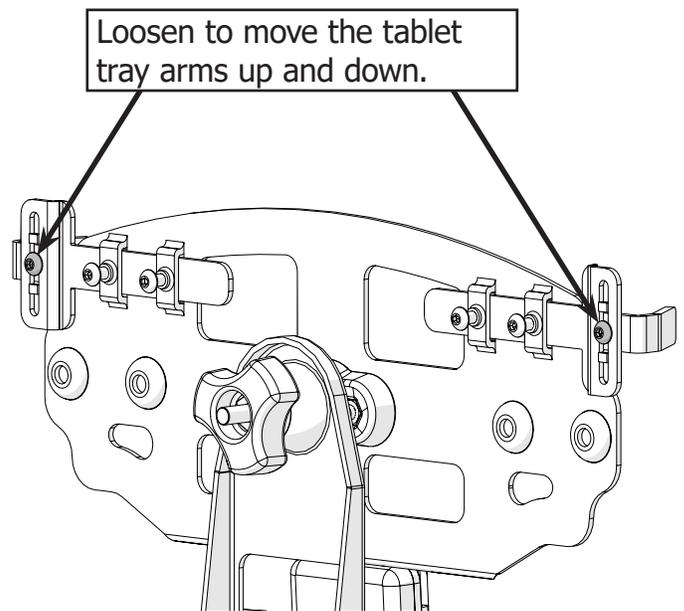
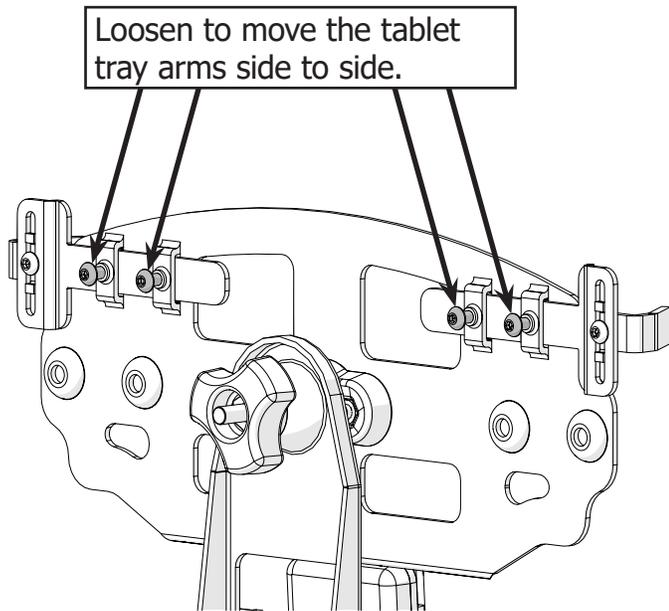
- 6 Slide the long bolt on the **tablet tray** through the hole in the QCT bracket, and screw on the **M6 knob**.



- 7 Slide your **tablet** into the tray



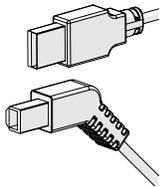
- 8 If needed, adjust the tray to fit your tablet. Loosen the M4 x 10 mm SBHCS with the 2.5 mm Allen wrench to adjust the tray arms.



Task 8: Attach the Cables

Parts & Tools Needed:

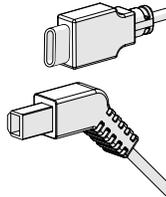
7' QuiltMotion USB-A
to USB-B Cable



(Box A)

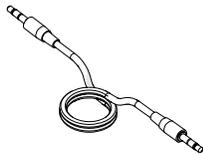
Or

7' QuiltMotion USB-B
to USB-C Cable



(Box A)

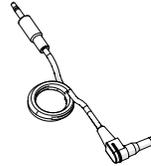
Sewing Cable
(Juki 98)



(Box A)

Or

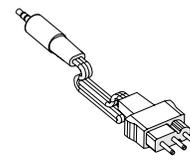
Sewing Cable
(Juki 2000Q/2010Q)



(Box A)

Or

Sewing Cable 3
Prong (Janome)

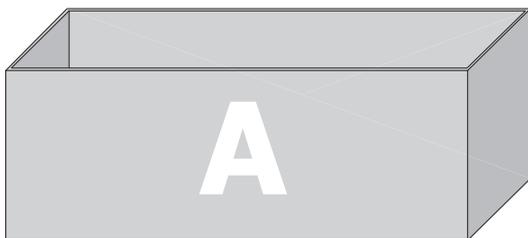


(Box A)

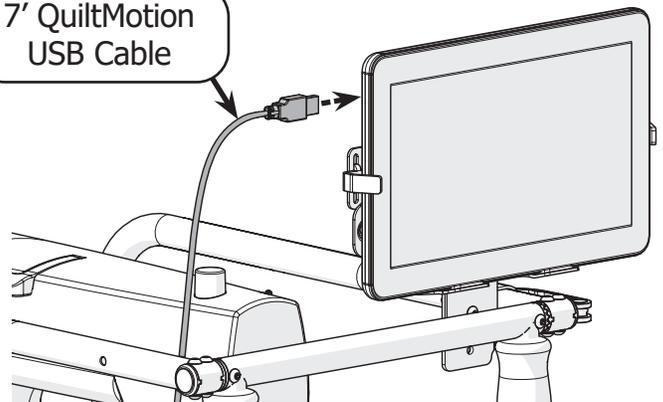
Instructions

Take the following steps to correctly attach the cables to your machine, motor plate, and tablet:

- 1 Remove the cables from box A. This box was set aside at the beginning of the assembly tasks.
- 2 Select the 7' QuiltMotion USB Cable with the connector that matches the port on your tablet and then plug it in.

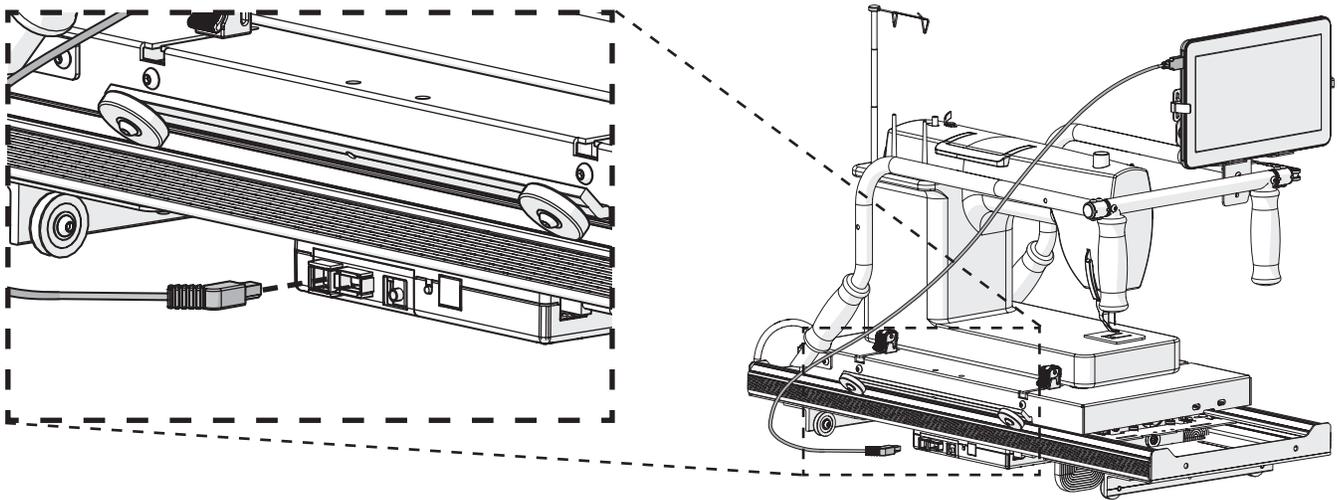


7' QuiltMotion
USB Cable

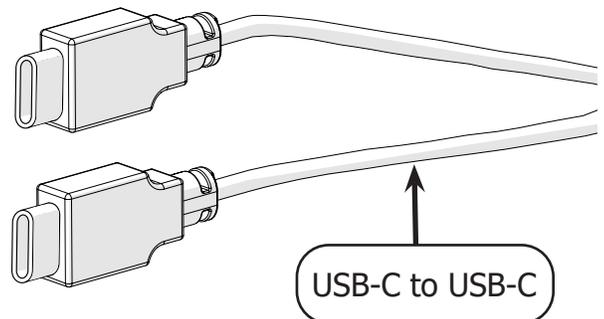
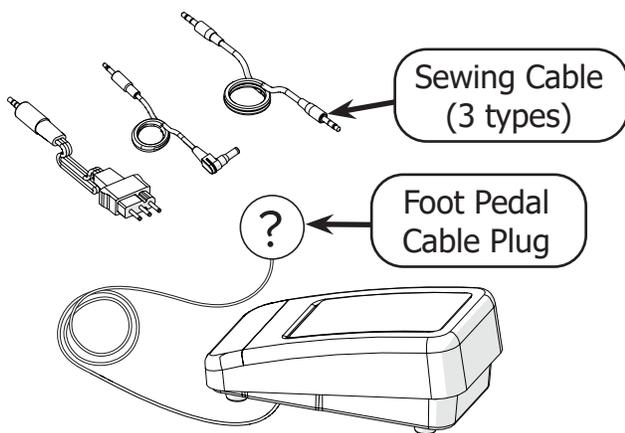


Note: USB port location may vary.

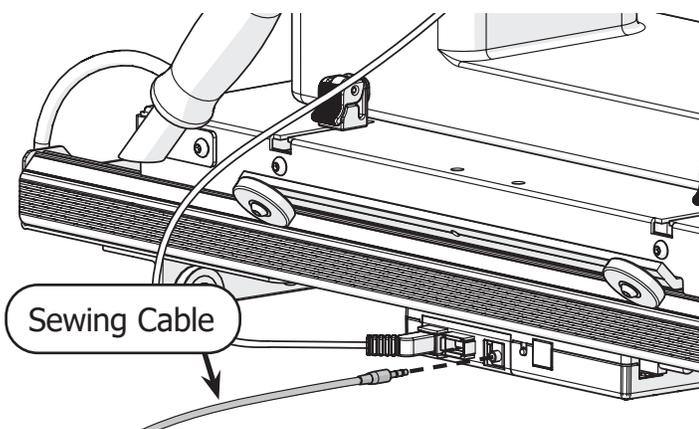
- 3 Plug the **7' QuiltMotion USB cable** into the motor plate.



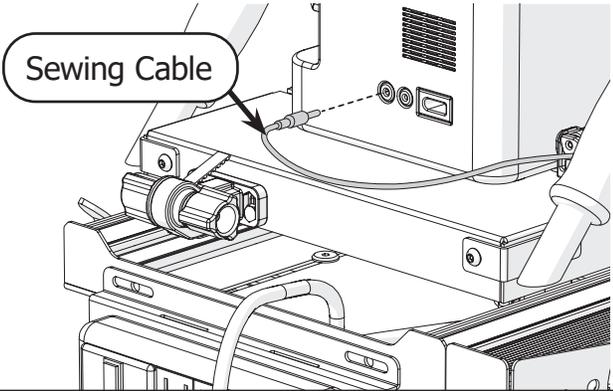
- 4 Compare the three **sewing cables** with your machine's **foot pedal cable plug** and find the one that matches. If you are using the Little Rebel machine, locate the **USB-C to USB-C cable**.



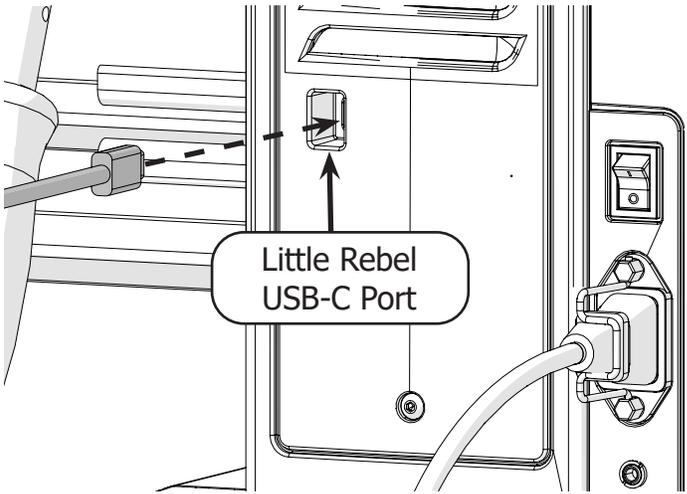
- 5 Plug the **sewing cable** that fits your machine into the motor plate.



- 6 Connect the other end of the **sewing cable** to the foot pedal port on your sewing machine. For the **Little Rebel** machine, plug the USB-C cable into the **USB-C port**, not the foot pedal port.



Note: The location and appearance of the foot pedal port might vary from the example image.



Turn to "Task 9: Cable Management"
on page 165.

Task 9: Cable Management

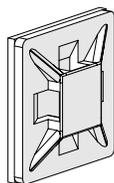
Parts & Tools Needed:

Zip Ties (x8)



(Box A)

Zip Tie Mount (x6)



(Box A)

Cable Wrap



(Box A)

Velcro Strips (6)



(Box A)

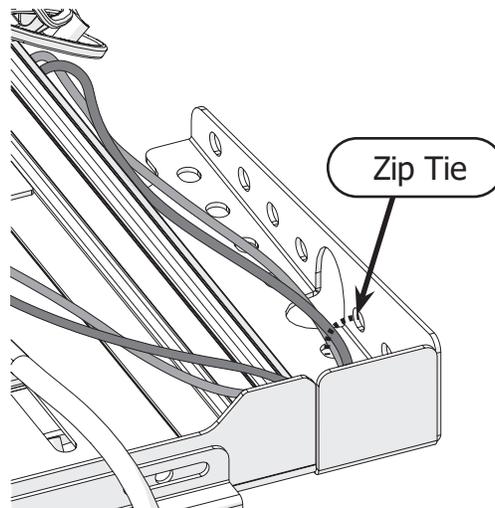
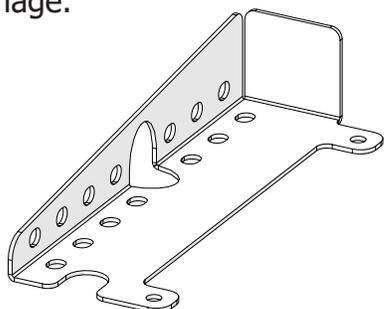
Instructions

QuiltMotion includes a variety of options that can help you keep your cables neat and organized without restricting the movement of your machine.

Follow these tips to effectively manage your cables.

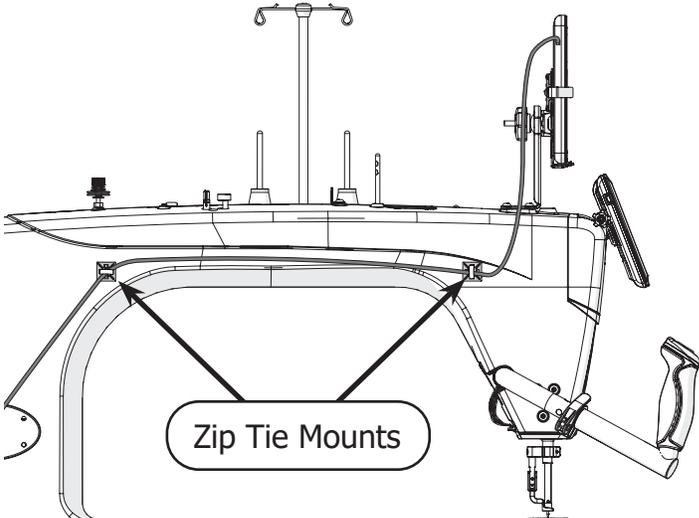
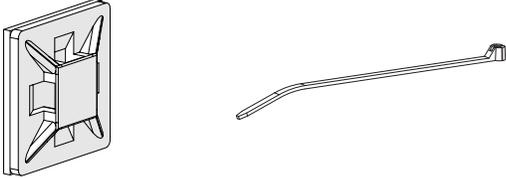
Cable Guide Tray

For bottom carriages that can have the cable guide tray attached (see "Task 4: Prepare the Bottom Carriage" on page 16), you can use zip-ties to attach cables to the inside of the tray and prevent them from going beneath the bottom carriage.



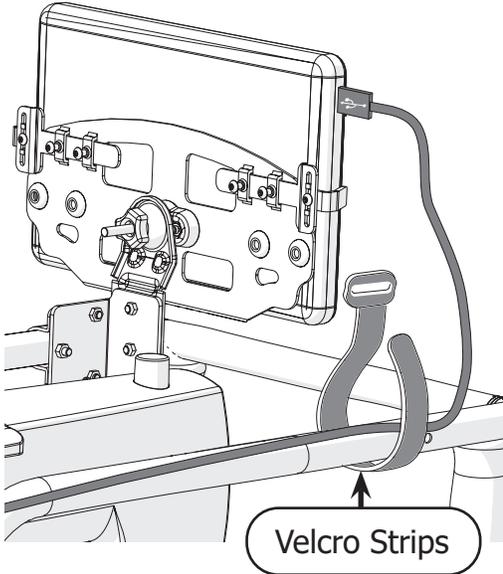
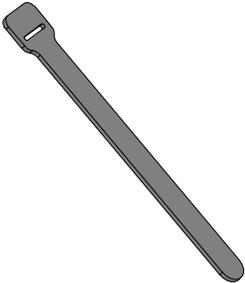
Zip Tie Mounts/Zip Ties

Zip Tie Mounts can be placed along the side of the machine or top plate to hold the cable in place on its way to the tablet.



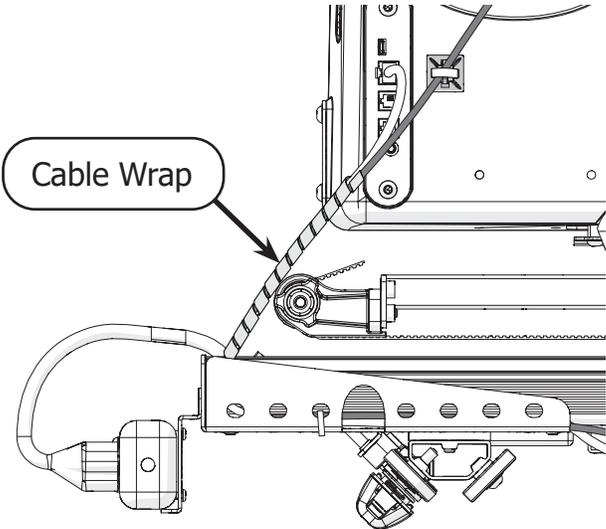
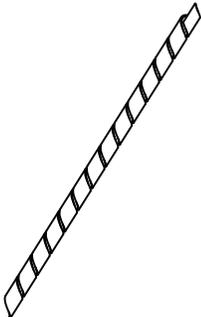
Velcro Strips

Velcro strips can help tie cables to top plate handles.



Cable Wrap

The cable wrap can be used to hold multiple cables together and make them easier to control.



Congratulations! You've completed Part Three of this manual.

If you've been setting up a frame for the first time while installing quilt motion:

1. Turn to Part Four of your frame instruction manual for instructions on attaching fabric to the frame.
2. Follow the steps in your Quilter's Creative Touch manual to install automation software onto your tablet.

If you already know how to attach a quilt to your frame, follow the steps in your Quilter's Creative Touch manual to install automation software onto your tablet.

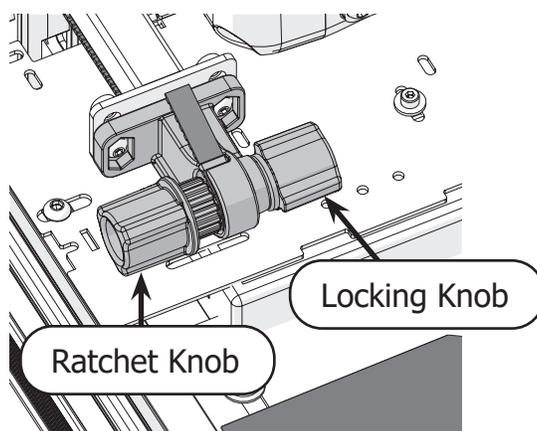
Free-Motion Quilting

Instructions

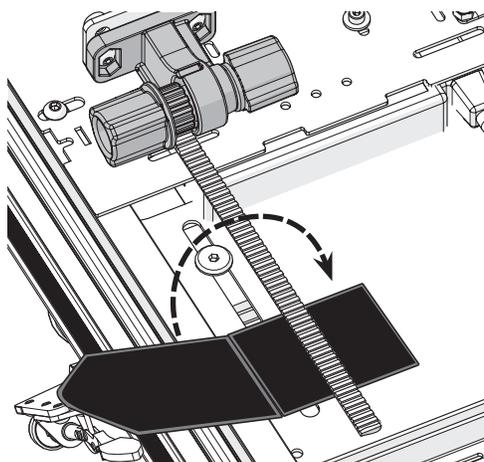
To switch to free-motion quilting from QuiltMotion automation, detach the short belt from your machine or top plate helps you move your machine more freely across the frame.

Take the following steps to remove the short belt from your machine or top plate:

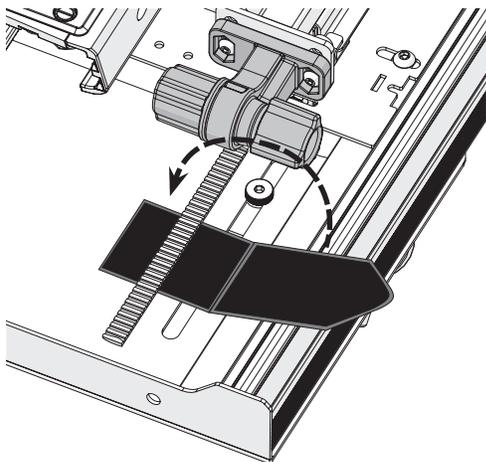
- 1 With the machine pulled forward, turn the locking knob on the rear tensioner to unlock it. Turn the ratchet knob to pull the belt out of the tensioner.



- 2 Open the velcro strap and place the loose end of the short belt inside. Close the strap over the belt to hold it in place.

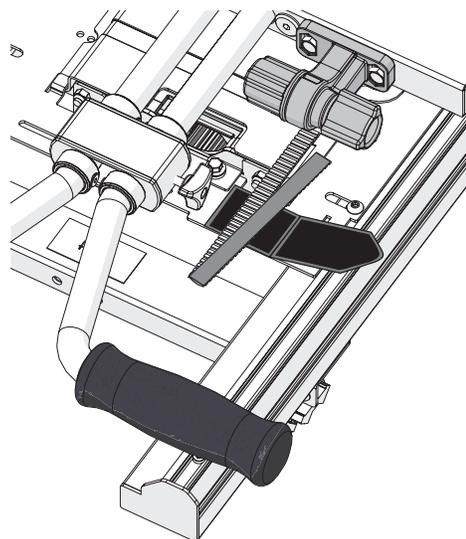


- 3 Pull the machine towards the rear of the carriage and repeat steps 1-2 for the front end of the short belt.



Note: If you are using a top plate with a domestic machine, you may need to remove the take-up rail and adjust the carriage stop bracket in order to move the top plate back enough to access the front velcro strap. See your frame manual for instructions.

Tip: If your velcro straps are on the motor plate you can fold the belt back again to help secure the extra belt in place.



- 4 Slightly loosen the tensioner on the right side of the frame. Loosen the belt just enough that the belt is no longer taut, but doesn't bow toward the frame table (or floor if there is no table).

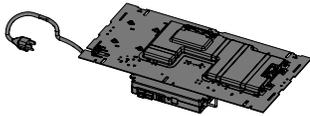
Note: Don't forget to thread the belts back into the tensioners and re-tension the belts when you are ready to switch back to automation.

Included Parts and Tools

Top Level

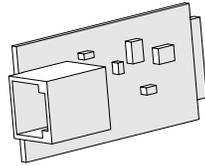
Main Box

Motor Plate



QMN-09-10780

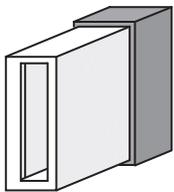
Long Arm Sewing Board



QMN-02-12760
(Pre-installed)

QCT Software Box

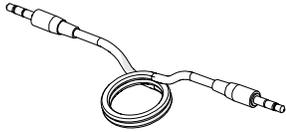
Software Thumbdrive



QMN-02-10800

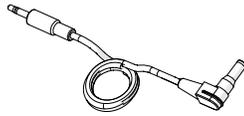
Box A

**Sewing Cable
(Juki 98)**



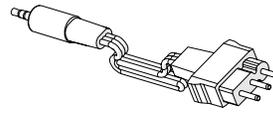
ACC-02-13085

**Sewing Cable
(Juki 2000Q/2010Q)**



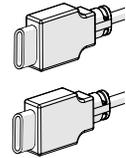
ELE-02-12487

**Sewing Cable
3 Prong (Janome)**



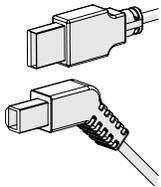
ELE-02-12467

**USB-C to
USB-C Cable**



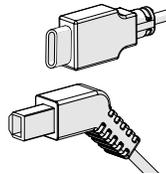
ELE-02-17888

**7' QuiltMotion USB-A
to USB-B Cable**



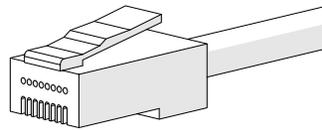
QMN-02-10798

**7' QuiltMotion USB-B
to USB-C Cable**



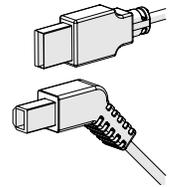
QMN-02-16047

**6P/6C QuiltMotion
Cable**



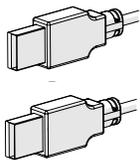
QMN-02-12866

**Q'nique to
QuiltMotion USB**



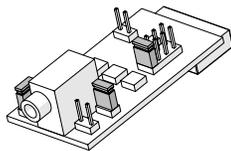
QMN-02-12764

**Male to Male
USB Adapter**



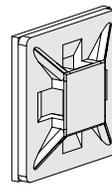
QMN-02-12763

**Sewing
Board 3**



###-##-#####

Zip Tie Mount (x6)



MIS-08-10805

Zip Ties (x8)



MIS-08-10804

Cable Wrap



MIS-08-10806

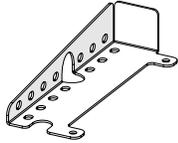
Velcro Strips (x6)



MIS-08-10807

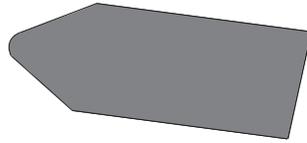
Box B

Cable Guide Tray



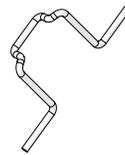
QMN-04-15178

Velcro Belt Strap (x3)



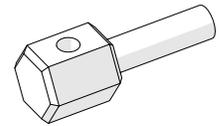
QMN-08-15181

USB Cable Retainer (x2)



QMN-04-15176

Retainer Screws M3 x 10 mm (x4)



QMN-03-15177

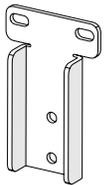
Zip Ties (x4)



MIS-08-10804

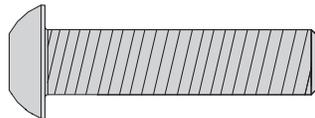
Box C

Frame Belt Bracket (x2)



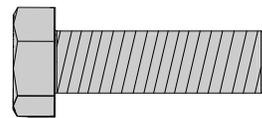
QMN-04-12842

SBHCS M6 x 25 mm (x4)



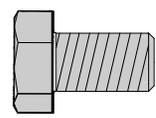
HDW-03-10215

Hex Bolt M6 x 20 mm (x2)



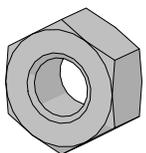
HDW-03-10810

Hex Bolt M6 x 10 mm (x2)



HDW-03-10809

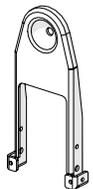
Hex Nut M6 (x4)



HDW-03-10085

Box D

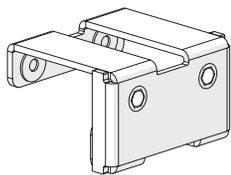
**QCT Bracket
Q'nique 15**



SMP-04-11063

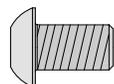
Box E

**Continuum QM
Belt Bracket (x2)**



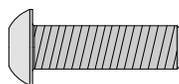
QMN-04-11803

**SBHCS
M5 x 10 mm (x2)**



HDW-03-10073

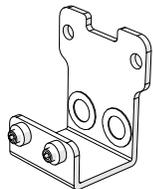
**SBHCS
M5 x20 mm (x2)**



HDW-03-11983

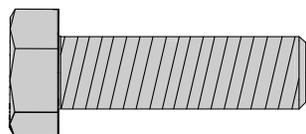
Box F

**Frame Belt
Bracket QZH (x2)**



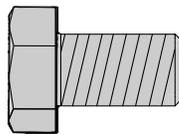
QMN-04-12843

**Hex Bolt
M6 x 20 mm (x2)**



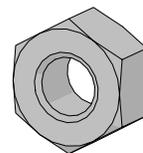
HDW-03-10810

**Hex Bolt
M6 x 10 mm (x2)**



HDW-03-10809

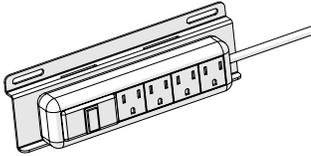
**Hex Nut
M6 (x4)**



HDW-03-10085

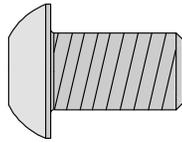
Box G

Power Strip



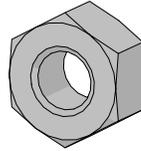
QMN-02-10789

**SBHCS
M6 x 10 mm (x2)**



HDW-03-10124

**Hex Nut
M6 (x4)**



HDW-03-10085

Level Two

Box H

**QCT Bracket
Top Plate**



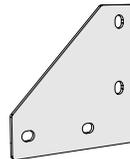
QMN-09-12910

QCT Height Bar



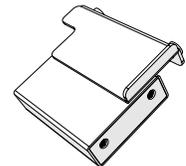
QMN-004-17897

Attachment Plate



QMN-04-14898

Spacer Plate



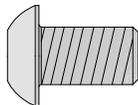
QMN-04-14899

**Thumb Screw
M5 x 10 mm (x2)**



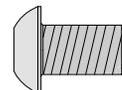
HDW-03-14896

**SBHCS
M5 x 10 mm (x8)**



HDW-03-10073

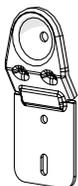
**SBHCS
M4 x 8 mm (x2)**



HDW-03-10175

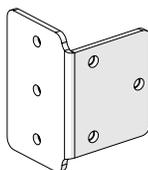
Box I

**QCT Bracket
Top Plate**



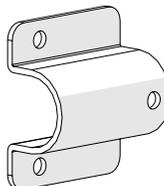
QMN-04-12841

**QCT Top Plate Angle
Support Bracket**



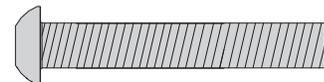
BRO-04-11454

**QCT Top Plate
U-Bracket**



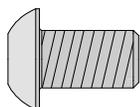
BRO-04-11455

**SBHCS
M5 x 35 mm (x1)**



HDW-03-10281

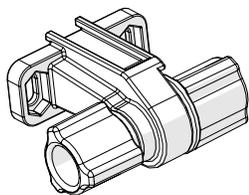
**SBHCS
M5 x 10 mm (x4)**



HDW-03-10073

Box J

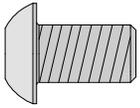
Belt Tensioner (x2)



QMN-09-13193

Bag K

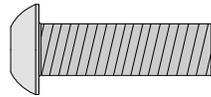
**SBHCS
M5 x 10 mm (x8)**



HDW-03-10073

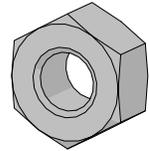
Box L

**SBHCS
M6 x 20 (x5)**



HDW-03-10088

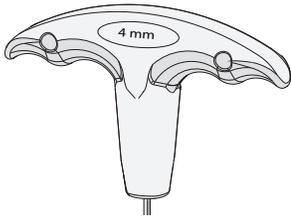
**Hex Nut
M6 (x5)**



HDW-03-10085

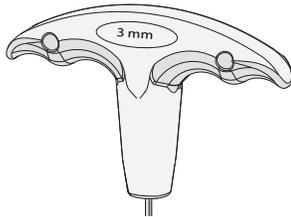
Box M

**T-handle Allen
Wrench 4 mm**



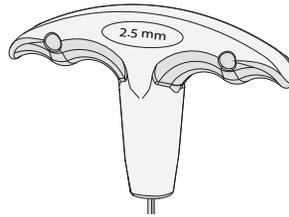
HDW-03-13114

**T-handle Allen
Wrench 3 mm**



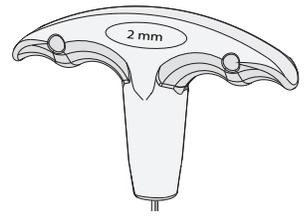
HDW-03-13115

**T-handle Allen
Wrench 2.5 mm**



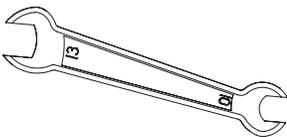
HDW-03-13116

**T-handle Allen
Wrench 2 mm**



HDW-03-13117

**Open-end Wrench
10 mm & 13 mm**



HDW-03-10743

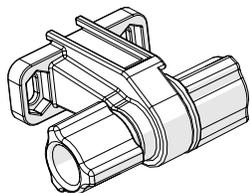
**Allen Wrench
3 mm**



HDW-03-10166

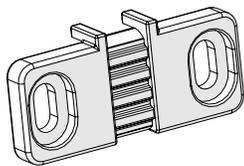
Box N

Belt Tensioner



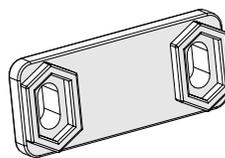
QMN-09-13193

Back Belt Clamp



QMN-05-10787

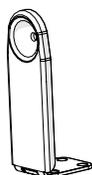
Front Belt Clamp



QMN-05-10788

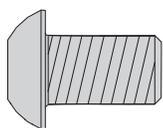
Box O

**QCT Bracket
Q'nique 21**



QMN-04-11805

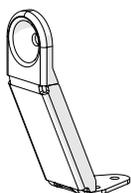
**SBHCS
M6 x 10 (x4)**



HDW-03-10124

Box P

**QCT Bracket
Q'nique 16 and 19**



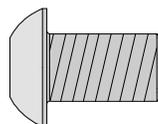
QMN-04-16854

QM Cable Clip (x4)



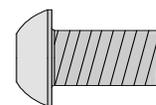
QMN-05-16855

**SBHCS
M5 x 10 mm (x3)**



HDW-03-10073

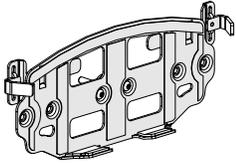
**SBHCS
M4 x 10 mm (x4)**



HDW-03-10012

Box Q

Tablet Tray



QMN-09-12910

M6 Knob



PLA-05-10320

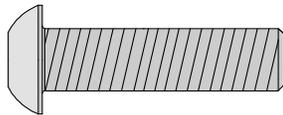
Box R

Top Belt Bracket



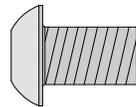
SMP-04-11752

**SBHCS
M6 x 25mm (x2)**



HDW-03-10215

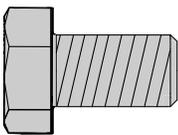
**SBHCS
M5 x 10 mm (x4)**



HDW-03-10073

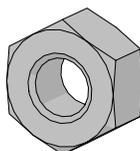
Box S

**Hex Bolt
M6 x 10 mm (x2)**



HDW-03-10809

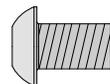
**Hex Nut
M6 (x4)**



HDW-03-10085

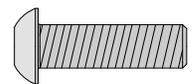
Box T

**SBHCS
M5 x 10 mm (x2)**



HDW-03-10073

**SBHCS
M5 x20 mm (x2)**



HDW-03-11983

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