

FRONT ELEVATION VIEW - WALL PREPARATION - Fig.1

SX2 Wall Mount

Components Required:

1. Rear - Wall mount bracket x2
2. Front Shroud - Wall mount bracket x2
3. SX Leg x2
4. Top-beam Long x2
5. Top-beam Short x2
6. 28.3" Rear Crossbar x1
7. Control box x1
8. Control switch x1
9. 120v Power Cord x1
10. Network Cable x2
11. Hardware Bag x1

Assembly Steps:

1. Before installing your new SX2 wall mount unit, determine the wall type and locations of wood or metal studs, wall cavities, and wall reinforcements. Only install into a reinforced section of wall that can support 600 lbs. of load.

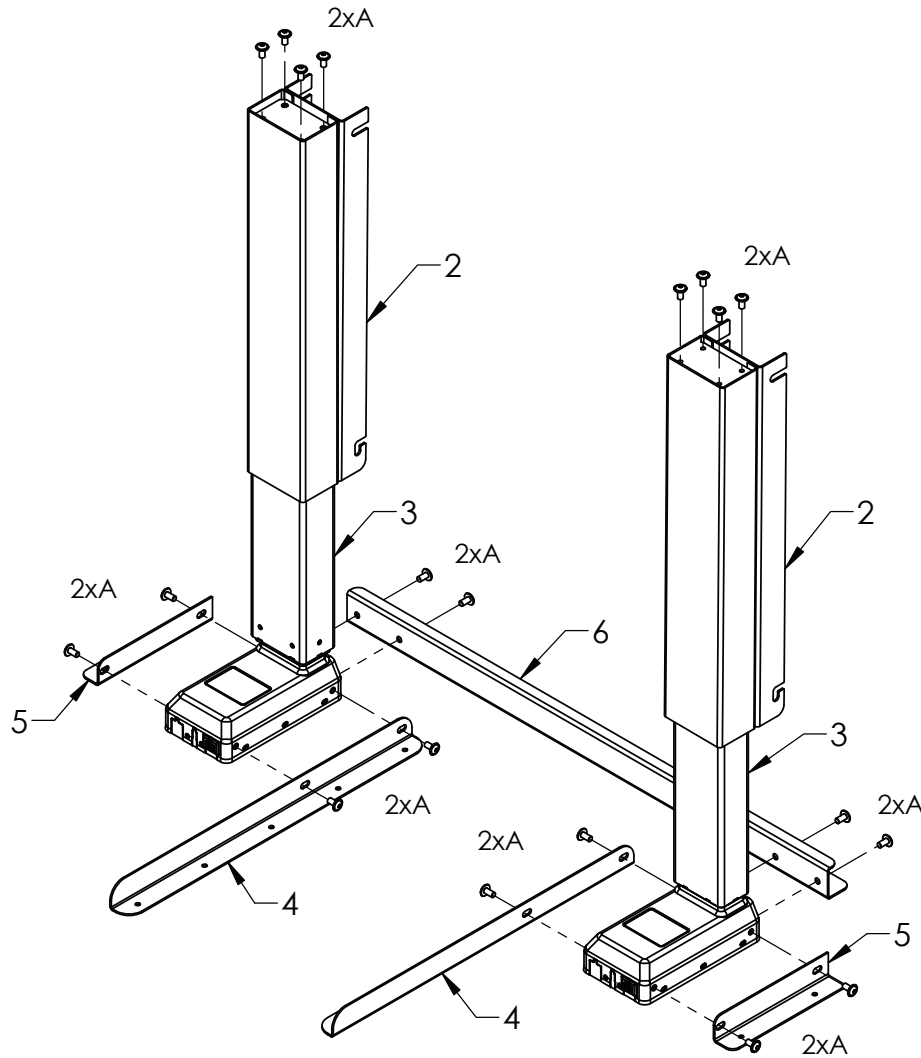
2. Using the rear wall mount bracket(1) and a level, mark the six mount positions for each bracket in the wall; twelve wall mount positions per complete assembly. Ensure each mount is completely level before marking. There should be a 1/2" gap between the floor and bottom of the rear wall mount bracket (1)(Fig 1).

NOTE: Make sure that the red circle is positioned at the top of the wall mount bracket(1) when aligning(Fig.1).

3. After marking the mount holes for the first rear wall mount bracket(1), use a laser level and a tape measure to mark the mount holes for the second mount bracket (1). Ensure the mount holes are completely level up and down, left to right before drilling pilot holes(Fig.1)

Warning: If the fully installed mounts are not properly aligned it will cause binding and immediate failure of this electrically height adjustable mechanism.

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4. Select wall mounting hardware for use in the applicable wall type. Contact SIS Ergo for recommendations of use. 1.800.374.7438 #2007.

5. Once wall mount hardware is selected, use the marked hole locations and drill pilot holes corresponding to the hardware and wall type in use.

6. Attach rear wall mount brackets(1) to the reinforced wall section using selected hardware and pilot holes.

NOTE: Ensure rear wall mount brackets are leveled and properly spaced per (Fig.1) before proceeding. Adjust accordingly.

Frame Assembly

7. Attach one top-beam long(4) to the inside face of each leg(3) using two m6x12 bolts(A).

8. Attach one top-beam short(5) to the outside face of each leg(3) using two m6x12 bolts(A).

9. Attach the rear crossbar(6) to the back of each leg(3) with two m6x12(A) bolts per leg(3), four m6x12mm(A) bolts total.

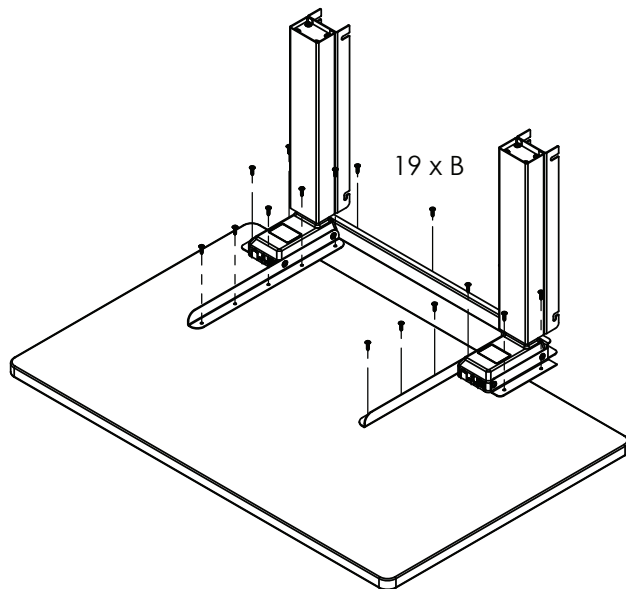
10. Attach one front-shroud wall mount bracket(2) to each leg(3) with four m6x12 bolts(A), eight m6x12mm(A) bolts total.



A x 20 (m6x12)
R011074

Tools required: Drill driver, PHILIPS bit PH1 and PH2. Hex key 4mm.

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11. Attach assembled base frame to work surface using nineteen 5x20mm wood screws(B).

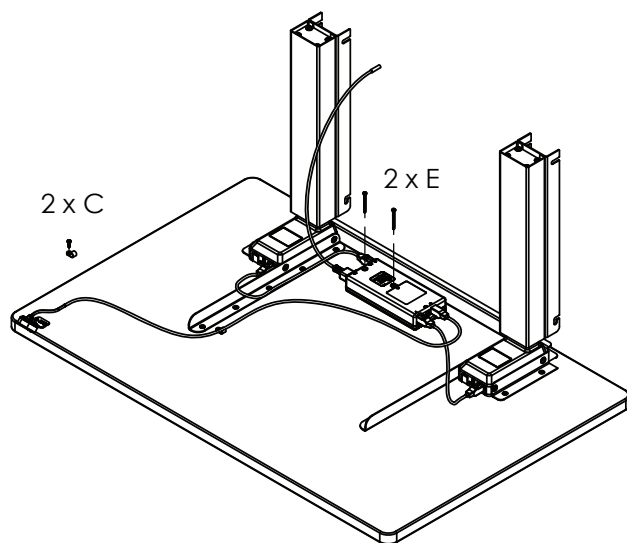
12. Connect power cable(9) to the control box(7), and rout the power cord thru the horseshoe channel next to the power cable plug connection on the underneath of the control box(7) (Fig.2).

13. Attach control box(7) to underside of worksurface using two 4x50mm screws(E).

14. Connect a network cable(10) to the control box(7) and then to each leg(3).

15. Attach control switch(8) to underside of worksurface using two 4x16mm screws(C).

16. Connect control switch cable(8) to port A1 in the control box(7).



B x 19 (5x20mm)
R011528



C x 2 (4x16mm)
R011500



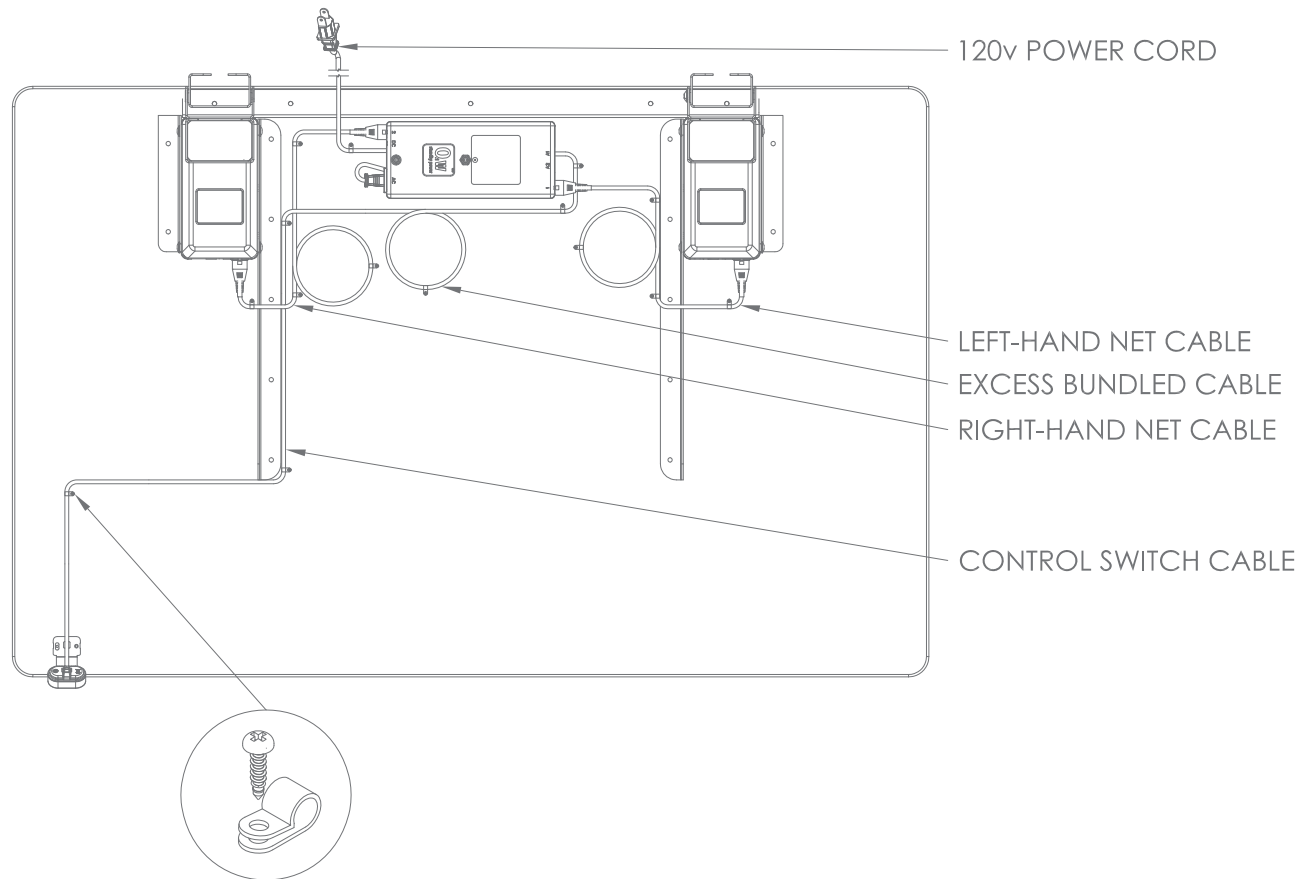
E x 2 (4x50mm)
R011501

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17. Utilizing fifteen wire clips(D) and fifteen 4x16mm wood screws(C) fully restrain the excess cable to the underside of the work surface. Once complete, there should be no hanging cables.

Pull any excess slack into a single tight bundle for every length of cable, and restrain as shown (Fig.2).

NOTE: The wire clips should be used to retain no more than two lengths of cable. Ensure that the wire clips do not crimp or damage the cable.



Bottom View - Wire Routing Diagram - Fig.2

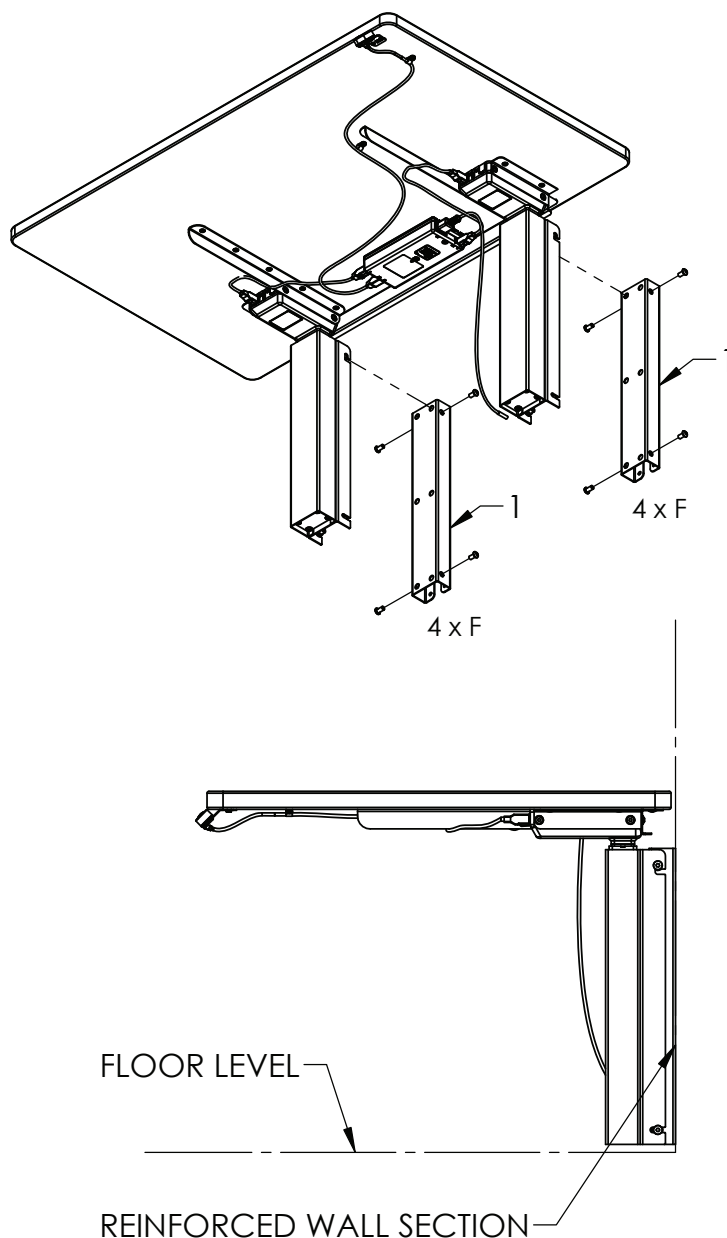


C x 15 (4x16mm)
R011500



D x 15 (Wire clip)
R010230

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F x 8 (m8x16mm)
R011063

18. Screw two m8x16mm screws(F) into each side of the rear wall mount brackets(1), eight total in the complete assembly. Only screw the bolts in half way. Do not fully tighten until the frame is fully mounted.

19. Using two people, lift the assembled frame onto the rear wall mount bracket(1) so that the front shrouds(2) lock onto the m8x16mm bolts(F).

NOTE: Once mounted the table legs(3) should not feel like they are being torqued in or out, and the assembly should be level.

Warning: If the legs are being heavily torqued into the rear wall mounts(1) this will cause the mechanism to bind and fail. Remove the assembly from the wall, make slight adjustments to the frame as needed, retighten, and reinstall.

Once the frame is mounted and leveled fully tighten the m8x16mm bolts(F) to lock in place.

20. Plug in the 120v power cord(9) into an appropriate 110V wall receptacle.

21. Perform initial reset by pushing the down-button until the table stops. Push the down-button again and "hold it" until the legs stop moving.

22. The power cord(9) should be restrained to ensure no excess slack when the mechanism is adjusted to its highest point, and should not be over stretched causing the cord to pull out of the wall receptacle.

Troubleshooting: Make sure that all cables are correctly connected to the control box, legs, control switch, and power source. Perform a new reset and make sure the procedure has completely finished before normal operation.