Assembly Instruction

Electrical Kit #2

Recommended Tools
• None

Package Contents

- (1) 42” Jumper Cable
- (1) 20” Jumper Cable
- (2) 4-Way H Connector Block

Note:
- It is recommended the power/USB grommet(s) are installed into the top of each upholstered spine &/or work surface prior to making all electrical connections.
- For ease of assembly, it is recommended that all electrical connections are made prior to ganging units together.
- N87ELKT2 – Electrical Kit #2 is to be used to
  A. Connect Power/USB grommet for models: N87C120 & N87CS120
  B. Connect Power/USB grommet for models: N87LALAR & N87LSALAR
  C. Pass power thru models: N87LALAR & N87LSALAR

A. Instructions for connecting Power/USB grommet for models: N87C120, & N87CS120

1. Pull two of the three cable ends of the Power/USB grommets out of the bottom of the upholstered spine. Make certain both cables are pulled through the same cutout in the bottom of the spine and one cable is pulled over the center rail. By doing so, the electrical connection can be placed up inside the spine preventing the electrical cables to be seen after the connection is made. See the illustration below.
2. Connect both grommet cables into the top two locations of the 4-Way H block connector. See the illustration below.

3. Pull the cable end of the third Power/USB grommet out of the bottom of the upholstered spine. See illustration below.
4. Pull the 20" jumper cable thru the same bottom opening where previously the power/USB cables were connected to the 4-Way H block connector, over the top surface of the spine bottom panel, then thru the bottom opening where the third power/USB cable was pulled thru. See the illustration below.

5. Connect the 20" jumper cable to the 4-Way H block connectors as illustrated below.
6. If the unit is to receive power from another ganged unit, pull the 42” long electrical jumper thru the ganging bracket as shown in the illustration below.

7. Connect the 42” long jumper to the 4-Way H block connector as shown in the illustration below.
8. If the unit is to pass power to another ganged unit(s), pull the 42” long electrical jumper that is connected to the second unit thru the ganging bracket(s) and make the connections as shown in the illustration below.

9. If the unit is to receive power from power entry cable, refer to the power entry installation assembly sheet included with the power entry cable.

10. Position both connections up inside the spine unit so cables are not visible beneath each unit.

11. Align, orient, level each unit in the desired final position.
Work Surface Assembly

B. Instructions for connecting Power/USB grommet for models: N871ALAR & N871LSALAR

1. Pull the two cable ends of the Power/USB grommets out of the bottom of the upholstered spine in the two locations. Make certain both cables are pulled through the same cutout in the bottom of the spine. By doing so, the electrical connection can be placed up inside the spine preventing the electrical to be seen after the connection is made. See the illustration below.

2. Connect both sets of grommet cables into the top two locations of the 4-Way H block connector. See the illustration below.

3. Pull the 20" jumper cable thru one of the bottom openings where previously the power/USB cables were connected to the 4-Way H block connector, over the top surface of the spine bottom panel, then thru the bottom opening of the second power/USB cable was pulled thru. Connect both ends of the 20" jumper cable to the 4-Way H block connectors. See the illustration below.
4. If the unit is to receive power from another ganged unit, pull the 42” long electrical jumper thru the ganging bracket as shown in the illustration below.

5. Connect the 42” long jumper to the 4-Way H block connector as shown in the illustration below.

6. If the unit is to pass power to another ganged unit(s), pull the 42” long electrical jumper that is connected to the second unit thru the ganging bracket(s) as shown in the illustration below.

Proper product installation, in accordance with these instructions, is the responsibility of the installing agent. If you have any questions concerning these instructions, please call National Customer Service.
Work Surface Assembly

7. If the unit is to receive power from power entry cable, refer to the power entry installation assembly sheet included with the power entry cable.

8. Position both connections up inside the spine unit so cables are not visible beneath each unit.

9. Align, orient, level each unit in the desired final position.

C. Instructions for passing power thru models: N87LALAR & N87L5ALAR

1. If power is only to pass thru the unit to another unit, connect the 20” jumper to the 42” jumper a 4-Way H block connectors. Pass the connected cable up one bottom hole and out the bottom of the second bottom hole as illustrated below.

2. If the unit is to receive power from power entry cable, refer to the power entry installation assembly sheet included with the power entry cable.

3. Position the both connections up inside the spine unit so cables are not visible beneath each unit.

4. Align, orient, level each unit in the desired final position.