

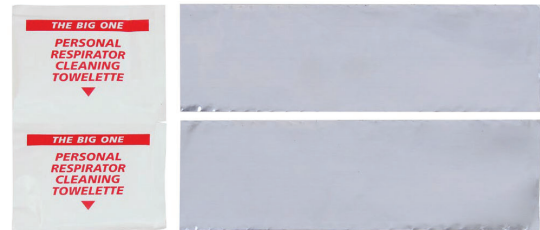


Instructions to Install Tape Kits for SCBD Load Cells

The following instructions are provided to guide you through the installation of tape kits for Cardinal Scale's SCBD75 and SCBD100 digital load cells. Please read it thoroughly before attempting to install the tape kits to the load cells in your scale.

SCBD TAPE KIT PARTS LIST

PART NUMBER	DESCRIPTION
3502-0698-0A	TAPE KIT FOR SCBD75 (contains 2 ea. 8" x 11" Towelette and 2 pcs. 2.25" x 6.75" Aluminum Tape)
3502-0699-0A	TAPE KIT FOR SCBD100 (contains 2 ea. 8" x 11" Towelette and 2 pcs. 2.25" x 8.5" Aluminum Tape)



1. At the location of the load cell requiring the tape kit, remove the top-side access plate and then the cable tray from the scale.
2. Using the two towelettes, clean the load cell covers and the area of the load cell surrounding the covers on both sides and both ends of the load cell. Note that it is recommended to use one towelette to clean one pair of covers and surrounding area, and the other towelette to clean the other pair of covers and surrounding area.
3. Remove the tape backing, determine the middle of tape length, and then place tape at top center of the load cell as shown in Figure No. 1. Press down on the tape at the top center of the load cell, and begin wrapping the tape around the load cell. First on one end of the tape until it is over the load cell cover on one side, and then on the other end of the tape until it is over the load cell cover on the opposite side.
4. Apply pressure over the entire length of the tape to ensure it is secure and no air bubbles are present. If an air bubble is present, apply firm pressure to the bubble while pushing it towards the edge of the tape.
5. Repeat steps 3 and 4 for the load cell covers on the other end of the load cell. See Figure No. 2.
6. Replace the cable tray and install the top-side access plate on the scale.
7. Repeat the above steps for all load cells in the scale that require the tape kit.

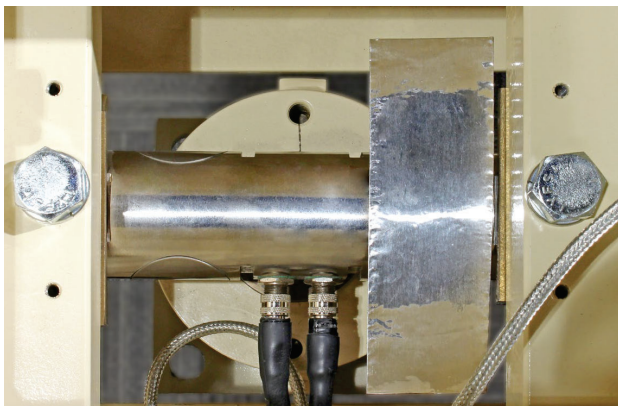


Figure No. 1

Remove tape backing. Place middle of tape length on top center of load cell. Wrap tape around load cell, first one end and then the other, until tape is over both load cell covers.

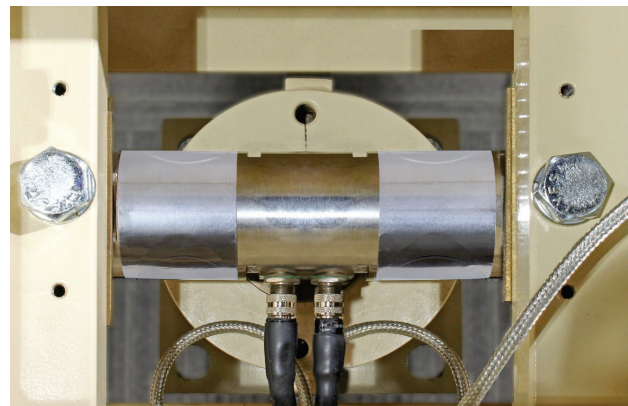


Figure No. 2

View of completed installation.

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