

Radio Frequency Identification Medallion Installation Instructions

Radio Frequency Identification (RFID) medallions operate by using Radio Frequency waves to power up the medallion which then responds with the medallion identification number. The only information that is stored in the medallion is the identification number that is also printed on the front side of the medallion. The purpose for using these medallions is to provide the City of Philadelphia enforcement officers with licensing information in the field to improve the enforcement process.

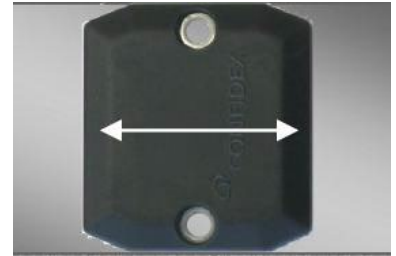
Medallion Attachment

It is the responsibility of the licensee to assure the medallions stay affixed to the receptacles for proper inspection. Failure to do so will result in a violation. The suggested screws for attaching the medallions are Pan Head Phillips Self Drilling #8 x 3/4" or Hex Head Self Drilling #8 x 3/4" but the Department of L&I does not prescribe any mandatory method for affixing the medallion. If you need technical assistance in attaching your medallion, **please contact your hauling company**. In some cases, the hauling companies may prefer to do the installation.

Medallion Placement

Due to the nature of the RFID medallions, it is important to follow the proper installation procedures:

- The mounting holes of the medallion should be aligned vertically as shown.
- At no time should the RFID medallion be covered by or placed behind metal objects. RF energy will not pass-through metal. If the medallion is in any way covered by metal the medallion will not be read.
- When mounted on metal, the medallion should be affixed to an even surface. The metal background should be as large as possible, and the medallion should be placed in the middle of the surface.
- The location of the medallion should always be placed on the side of the dumpster facing the loading truck. Failure to attach the medallion in the indicated space may result in a violation. The following are examples of commonly used containers showing the placement of the RFID medallion. **If you have any questions about the placement of your RFID medallion, please contact your hauler.**



Changes in Licensing Information

You must immediately notify the Department of Licenses and Inspections of any changes in your licensing information. Such changes include, but are not limited to:

- Change of the hauling company
- Changes in the use of the dumpster – recycling to trash
- Changes in the size of the dumpster
- Change in the placement of the dumpster

Failure to report changes may result in fines or other penalties. If you need to make licensing changes, please contact the department by calling 311 or (215)-686-8686.

You can replace lost or damaged medallions at the Permit and License Center located at 1401 JFK Blvd. You must bring the damaged medallion with you.

Examples of Medallion Placement

1 cu. yd. dumpster



6 cu. yd. front load dumpster



<20 cu. yd. construction dumpster



40 cu. yd. construction dumpster



Large Dumpsters



<1 cu. yd. (Toter) containers

