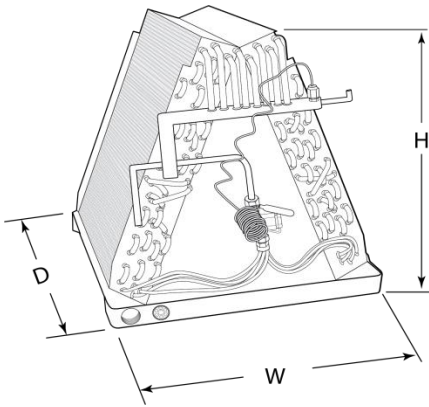




## R-410A SERVICE COIL INSTALLATION INSTRUCTIONS

### Coil Models:

**1836S4, 1854S4, 1856S4, 187848S4**



### WARNING

Service Coils meaning an arrangement of refrigerant-to-air heat transfer coils...with an expansion device and sold exclusively to replace a coil that has already been placed into service and is labeled accordingly.

### CAUTION!

All Sweat Connect and Quick Connect SERVICE coils are shipped from factory pressurized with nitrogen. These coils do not contain any refrigerant. Relieve nitrogen pressure before opening the refrigerant circuit.

Upon relieving the nitrogen pressure, the coil's suction & liquid line-caps should be cut off before connecting the coil. Should there be no nitrogen pressure, that would indicate that there is a potential leak. That coil should NOT be installed into service and returned to the Revolv distributor.

These instructions are for the use of qualified individuals who are trained and experienced in the installation of HVAC equipment and related components. These instructions must be used only in conjunction with installation of **Service Coils** and are intended only to advise and assist the installer. These instructions are intended as a general guide and do not supersede local codes in any way.

Coils are shipped with a TXV refrigerant metering device. Check coil for shipping damage and verify the contents of the box containing the evaporator coil. If you should find damage, immediately contact local supplier. These Service Coils have a Chatleff distributor body that is a screw together with a Teflon gasket. Follow the instructions that came with the existing outdoor equipment manufacturer for coils with a piston/orifice metering device. When charging in cooling mode, the outdoor temperature should be 60°F or higher. To allow the pressure to stabilize, operate the system a minimum of 15 minutes between adjustments. To distinguish newly installed cased and uncased coils from replacement cased and uncased coils, DOE (Department of Energy) has added a definition for Service Coils and explicitly excluded them in the indoor unit definition. Indoor unit means part of a split system air conditioner and Service Coils are not air handlers.

## A SERVICE COIL IS NOT AN INDOOR UNIT or AIR HANDLER

SERVICE COIL means an arrangement of refrigerant-to-air heat transfers coils and condensate drain pan that may or may not include sheet metal or plastic parts to direct/route airflow over the coils, external cabinetry, and /or a cooling mode expansion device, and is sold exclusively to replace an uncased coil or cased coil that has already been placed into service and labeled accordingly