

SIEMENS

Installation Instructions

Model DB-ADPT

Detector/Base Adapter

The Model DB-ADPT detector/base adapter interfaces Series 11 detectors with previously installed DB-3S bases. For Series 3 air duct detector models AD-3P, AD-3ILP, and SA-3P, use Series 11 Air Duct Update Kit AD-11UK, which contains both the DB-ADPT and the **required** DA-304 air duct cover for Series 11 detectors.

WARNING:

When replacing a detector with a different model, be aware that existing detector accessories connected to the base or air duct housing that were compatible with the old detector may not be compatible with the new detector. Always read the Installation Instructions accompanying the detector to determine detector and accessory compatibility.

INSTALLATION

For DB-3S Bases:

1. Remove the existing detector from the DB-3S base.
2. To install the DB-ADPT adapter into the DB-3S base, align the notch in the outer flange of the adapter to the raised surface on the outer ring of the base (Refer to Figure 1).

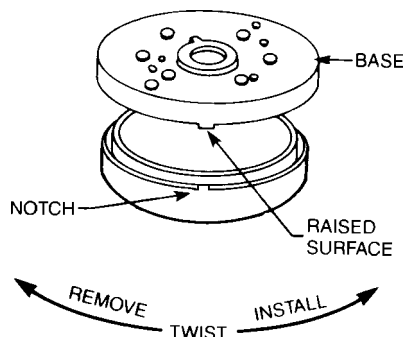


Figure 1

Installing the DB-ADPT to the DB-3S Base

3. Push the adapter into the base and rotate clockwise to engage the electrical connections. The adapter will automatically stop and lock into place.
4. To make the adapter to DB-3S interface tamperproof in the base, use the Model DB-LK.
5. Install a Series 11 detector following the installation instructions included with the detector.

NOTE: If it becomes necessary to remove the adapter, push the adapter up into the base while rotating the adapter counterclockwise. Continue to rotate counterclockwise until stop is reached. Then pull downward to disengage from the base. When the DB-LK lock is used, disengage the locking mechanism prior to removing the adapter.

For Series 3 Airduct Housings using the AD-11UK Air Duct Update Kit:

1. Remove the sensing compartment cover from the existing duct housing.
2. Remove the existing detector from the duct housing.
3. To install the adapter into the duct housing, rotate the adapter counterclockwise on the outer ring of the base located in the duct housing until the adapter drops into place.
4. Push the adapter down into the base and rotate clockwise to engage electrical connections. The adapter will automatically stop and lock into place.
5. Install a Series 11 detector following the installation instructions included with the detector and then install the new **DA-304** sensing compartment cover. Tighten the cover snugly, but not so tightly as to warp cover and cause leakage around the edges.

NOTE: If it becomes necessary to remove the adapter, push the adapter down into the duct housing while rotating the adapter counterclockwise. Continue to rotate counterclockwise until stop is reached. Then pull upward to disengage from the housing.