Wall Mounts

Wall Mount Options
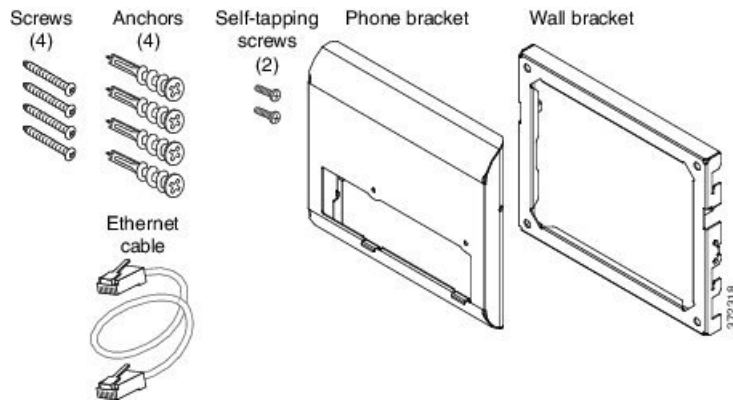
The following wall mount options are available:

- Cisco IP Phone 8800 Series Wall Mount Kit: A nonlockable wall mount kit available for the Cisco IP Phone 8800 Series. This wall kit applies to Cisco IP Phone 8811, 8841, 8851, 8851NR, and 8861. The PID is CP-8800-WMK=.

- Wallmount Kit for Cisco IP Phone 8800 Video Series: A lockable wall mount kit installed on the Cisco IP Phone 8845, 8865, and 8865NR. The PID is CP-8800-VID-WMK=.

- Cisco IP Phone 8800 Series Wall Mount Kit with Single KEM: The kit is installed on the Cisco IP Phone 8851, 8851NR, and 8861 with one attached Cisco IP Phone 8800 Key Expansion Module. The PID is CP-8800-BEKEM-WMK=

Non-Lockable Wall Mount Components

This section describes how to install the Cisco IP Phone 8800 Series Wall Mount Kit.

The following figure shows the components of the Cisco IP Phone 8800 Series Wall Mount Kit.
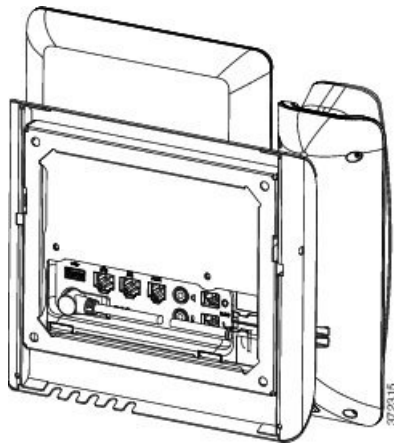
Figure 1: Components

The package contains the following items:

- One phone bracket
- One wall bracket
- Four #8-18 x 1.25-inch Phillips-head screws with four anchors
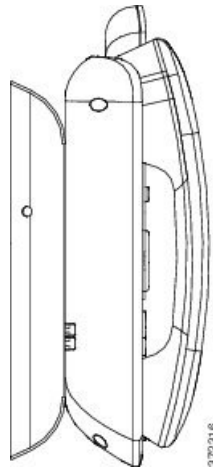- Two K30x8mm self-tapping screws
- One 6-inch Ethernet cable

The following figure shows the wall mount kit installed on the phone.

Figure 2: Back view of Wall Mount Kit Installed on Phone

The following figure shows the phone with the wall mount kit from the side.

Figure 3: Side View of Wall Mount Kit Installed on Phone

Install the Non-Lockable Wall Mount Kit for Phone

The wall mount kit can be mounted on most surfaces, including concrete, brick, and similar hard surfaces. To mount the kit on concrete, brick, or similar hard surfaces, you must provide the appropriate screws and anchors for your wall surface.

Before You Begin

You need these tools to install the bracket:

- #1 and #2 Phillips-head screwdrivers
- Level
- Pencil

You must also install an Ethernet jack for the telephone in the desired location if an Ethernet jack does not currently exist. This jack must be wired appropriately for an Ethernet connection. You cannot use a regular telephone jack.

Procedure

Step 1 Mount the wall bracket in the desired location. You can install the bracket over an Ethernet jack, or you can run the Ethernet network cable to a nearby jack.
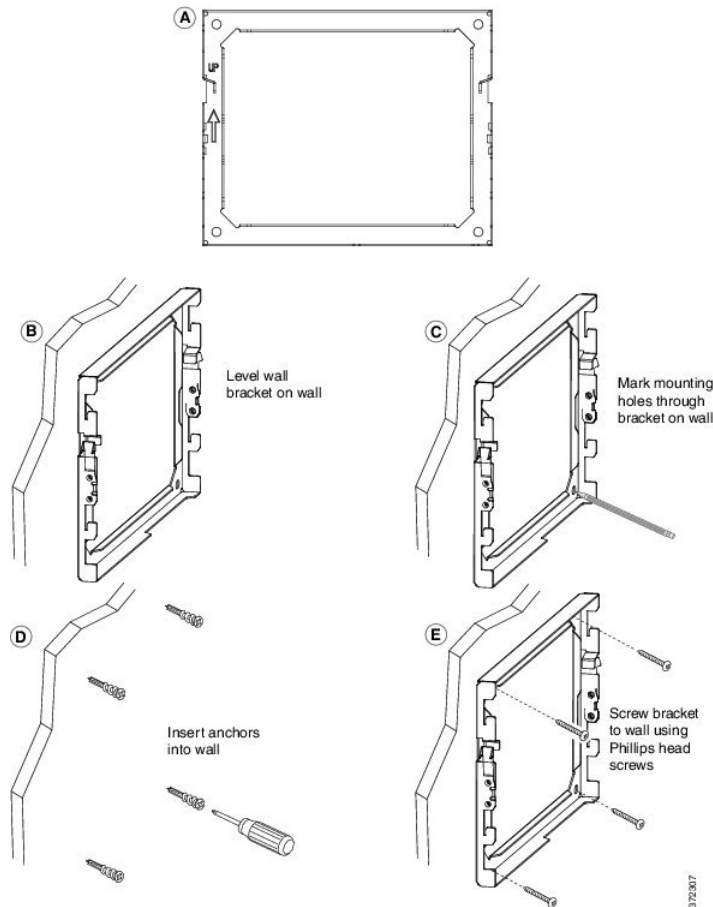**Note** If the jack is to be placed behind the phone, the Ethernet jack must be flush to the wall or recessed.

a) Hold the bracket on the wall, placing it so that the arrow on the back of the bracket is pointing up.
b) Use the level to ensure that the bracket is level and use a pencil to mark the screw holes.
c) Using a #2 Phillips-head screwdriver, carefully center the anchor over the pencil mark and press the anchor into the wall.
d) Screw the anchor clockwise into the wall until it is seated flush.

e) Use the included screws and a #2 Phillips-head screwdriver to attach the bracket to the wall.

The following figure shows the bracket installation steps.
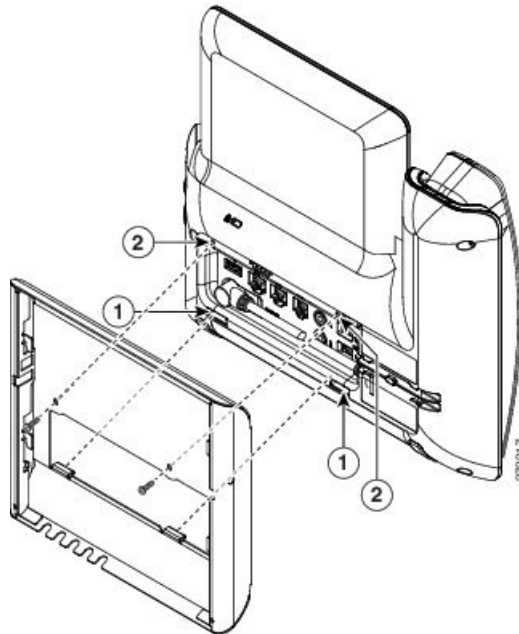
Figure 4: Bracket Installation

Step 2   Attach the phone bracket to the IP Phone.

a) Detach power cord, and any other attached cords from the base of the phone, except the handset cord (and headset cord, if there is a headset).

b) Attach the phone bracket by inserting the tabs into the mounting tabs on the back of the phone. The phone ports should be accessible through the holes in the bracket.

c) Secure the phone bracket to the IP phone with the self-tapping screws, using the #1 Phillips-head screwdriver.

d) Reattach the cords and seat them in the clips that are incorporated into the phone body.

The following figure shows how the bracket attaches to the phone.
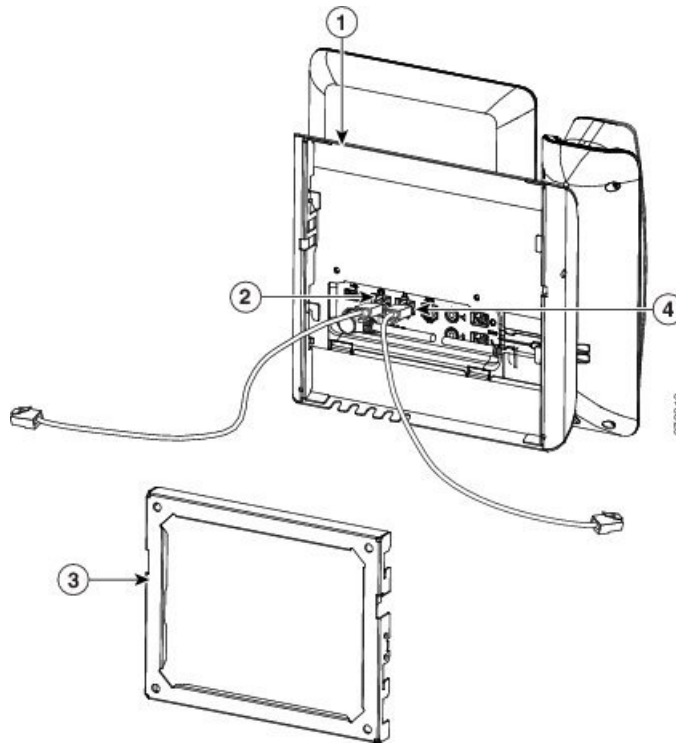
Figure 5: Attach Phone Bracket

Step 3 Attach the cables to the phone:

a) Attach the Ethernet cable to the 10/100/1000 SW network port and wall jack.

b) (Optional) If you are connecting a network device (such as a computer) to the phone, attach the cable to the 10/100/1000 Computer (PC access) port.

c) (Optional) If you are using an external power supply, plug the power cord into the phone and dress the cord by clipping it into the clips that are incorporated into the phone body next to the PC port.

d) (Optional) If the cables terminate inside the wall bracket, connect the cables to the jacks.
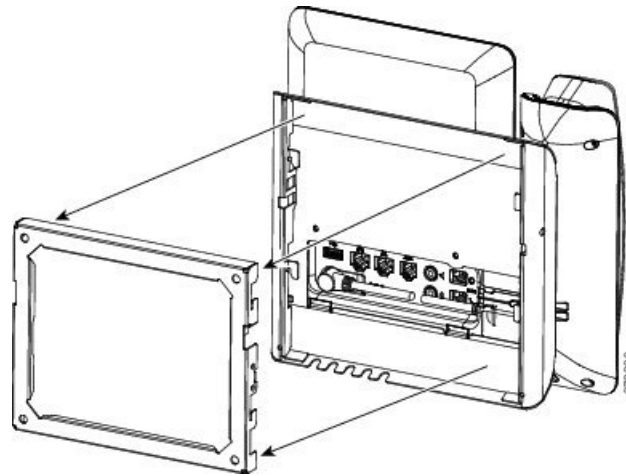
The following figure shows the cables.

Figure 6: Attach Cables

Step 4 Attach the phone to the wall bracket by inserting the tabs on the top of the wall bracket into the slots on the phone bracket.
For cables that terminate outside of the brackets, use the cable-access openings in the bottom of the bracket to position the power cord and any other cable that does not terminate in the wall behind the bracket. The phone and wall bracket openings together form circular openings with room for one cable per opening.

The following figure shows how you attach the phone to the wall bracket.

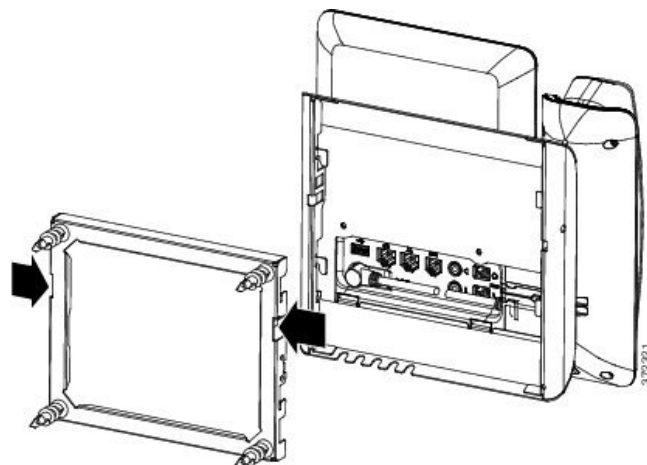**Figure 7: Attach Phone to Wall Bracket**

Step 5 Press the phone firmly into the wall bracket and slide the phone down. The tabs in the bracket click into position.

Step 6 Proceed to Adjust the Handset Rest, on page 19.

Remove the Phone from the Non-Lockable Wall Mount

The wall bracket has two tabs that lock the kit together. Use the following illustration to locate the tabs.
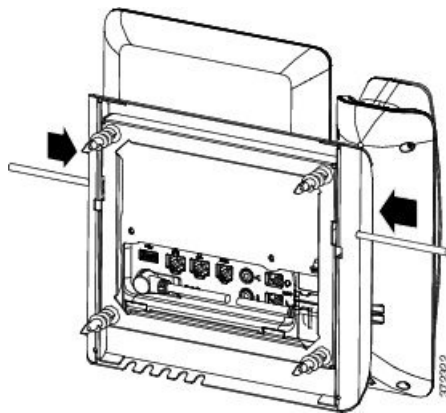
Figure 8: Tab Location

Before You Begin

Obtain two Phillips head screwdrivers or other similar devices that have a diameter of 5 millimeters or 3/16ths of an inch.

Procedure

Step 1   Insert a screw driver or other device into the left and right holes in the phone mounting plate. Insert to a depth of about 3/4 of an inch or 2 centimeters.

Step 2   Press firmly inwards to disengage the tabs.
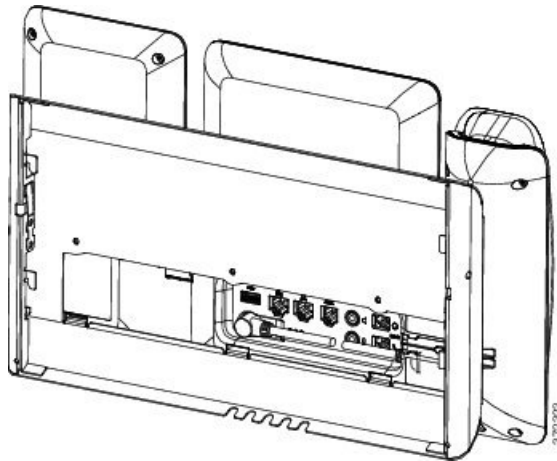
Figure 9: Disengage Tabs

Step 3   Lift the phone to release it from the wall bracket. Pull the phone toward you.

Non-Lockable Wall Mount Components for Phone with Key Expansion Module
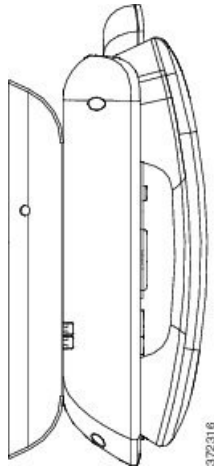
This section describes how to install the Cisco IP Phone 8800 Series Wall Mount Kit with Single KEM on a phone when the phone is connected to a Key Expansion Module.

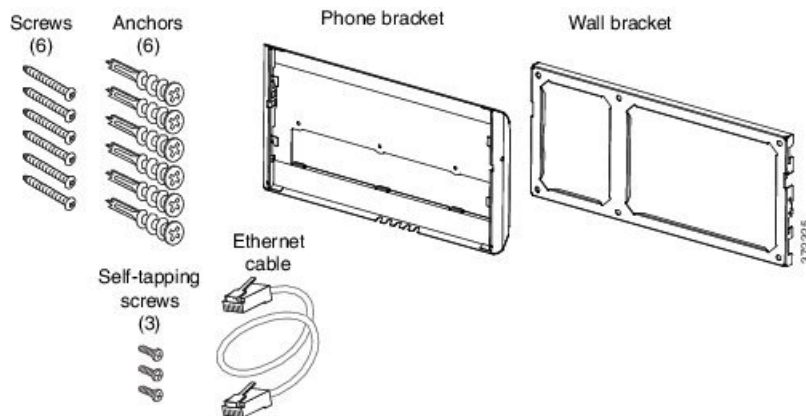The following figure shows the wall mount kit installed on the phone.

The following figure shows the phone with the wall mount kit from the side.

The following figure shows the components of the Cisco IP Phone 8800 Series Wall Mount Kit with Single KEM.

The package contains the following items:

- One phone bracket

- One wall bracket

- Six #8-18 x 1.25-inch Phillips-head screws with six anchors
- Three K30x8mm self-tapping screws
- One 6-inch Ethernet cable

Install Non-Lockable Wall Mount Kit for Phone with Key Expansion Module

The wall mount kit can be mounted on most surfaces, including concrete, brick, and similar hard surfaces. To mount the kit on concrete, brick, or similar hard surfaces, you must provide the appropriate screws and anchors for your wall surface.

Before You Begin

You need these tools to install the bracket:

- #1 and #2 Phillips-head screwdrivers
- Level
- Pencil

You must also install an Ethernet jack for the telephone in the desired location if an Ethernet jack does not currently exist. This jack must be wired appropriately for an Ethernet connection. You cannot use a regular telephone jack.
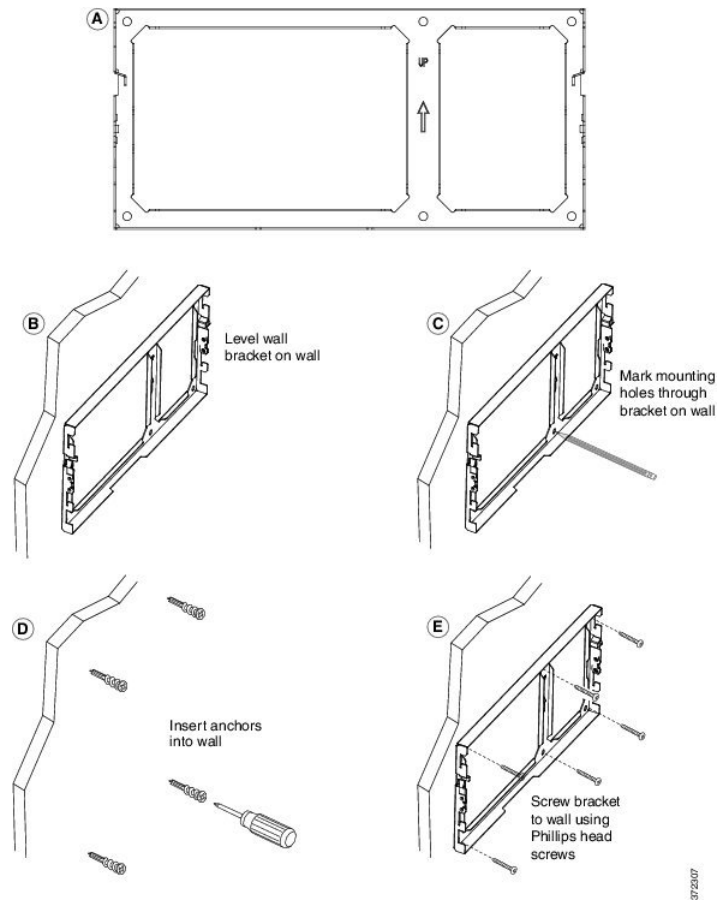
Procedure

Step 1 Mount the wall bracket in the desired location. You can install the bracket over an Ethernet jack, or you can run the Ethernet network cable to a nearby jack.
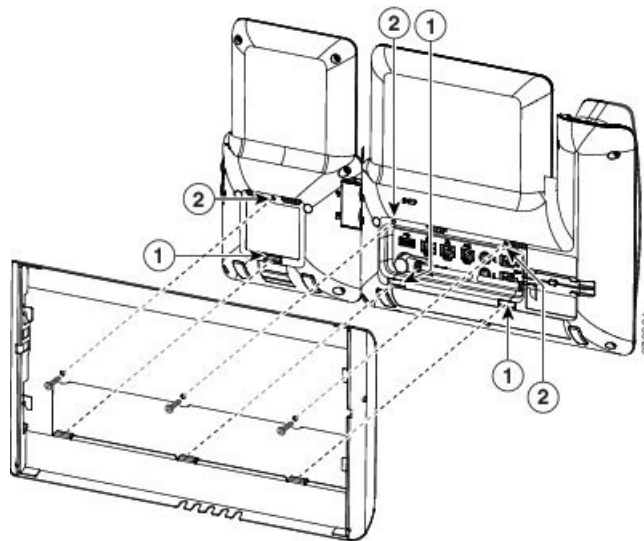
Note   If the jack is to be placed behind the phone, the Ethernet jack must be flush to the wall or recessed.

a) Hold the bracket on the wall. See the following figure for the orientation of the wall bracket.
b) Use the level to ensure that the bracket is level and use a pencil to mark the screw holes.
c) Using a #2 Phillips-head screwdriver, carefully center the anchor over the pencil mark and press the anchor into the wall.
d) Screw the anchor clockwise into the wall until it is seated flush.
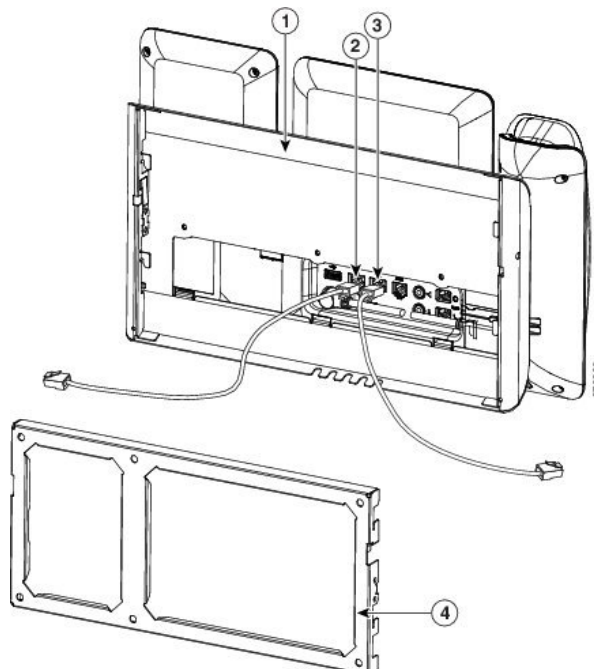e) Use the included screws and a #2 Phillips-head screwdriver to attach the bracket to the wall.

Step 2 Attach the phone bracket to the IP phone and key expansion assembly.

a) Detach power cord, and any other attached cords from the base of the phone, except the handset cord (and headset cord, if there is a headset).

b) Attach the phone bracket by inserting the tabs into the mounting tabs on the back of the phone. The phone ports should be accessible through the holes in the bracket.

c) Secure the phone bracket to the IP phone with the self-tapping screws using a #1 Philips-head screwdriver.

d) Reattach the cords and seat them in the clips that are incorporated into the phone body.
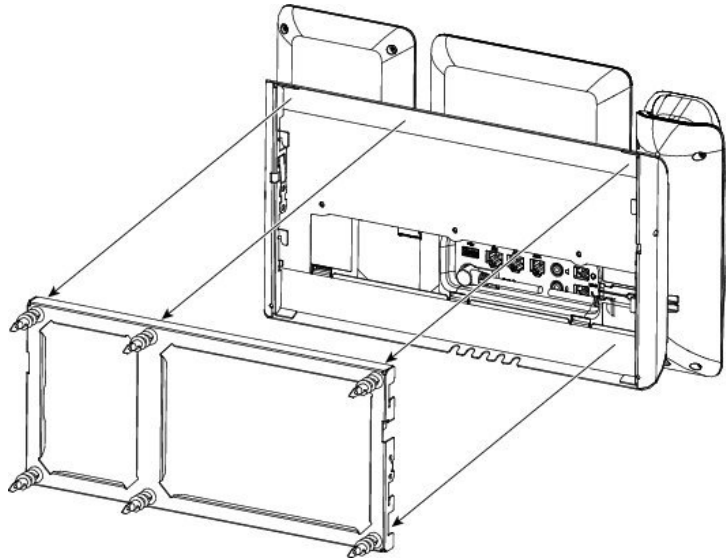
Step 3 Attach the cords.

    a) Attach the Ethernet cable to the 10/100/1000 SW network port and wall jack.

    b) (Optional) If you are connecting a network device (such as a computer) to the phone, attach the cable to the 10/100/1000 Computer (PC access) port.

    c) (Optional) If you are using an external power supply, plug the power cord into the phone and dress the cord by clipping it into the clips that are incorporated into the phone body next to the PC port.

    d) (Optional) If the cables terminate inside the wall bracket, connect the cables to the jacks.

Step 4 Attach the phone to the wall bracket by inserting the tabs on the top of the phone bracket into the slots on the wall bracket.
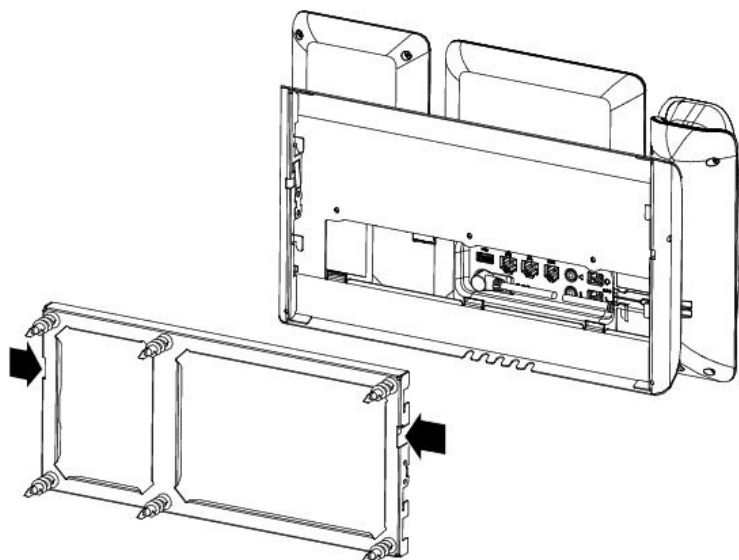
For cables that terminate outside of the bracket, use the cable-access openings in the bottom of the bracket to position the power cord and any other cable that does not terminate in the wall behind the bracket. The phone and wall bracket openings together form circular openings with room for one cable per opening.

Step 5   Proceed to Adjust the Handset Rest, on page 19.

Remove the Phone and Key Expansion Module from the Non-Lockable Wall Mount

The wall bracket has two tabs that lock the kit together. Use the following illustration to locate the tabs.
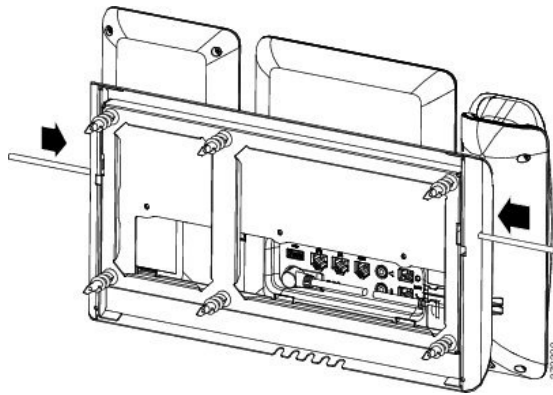
Before You Begin

Obtain two Phillips head screwdrivers or other similar devices that have a diameter of 5 millimeters or 3/16ths of an inch.

Procedure

Step 1 Insert a screw driver or other device into the left and right holes in the phone mounting plate. Insert to a depth of about 3/4 of an inch or 2 centimeters.

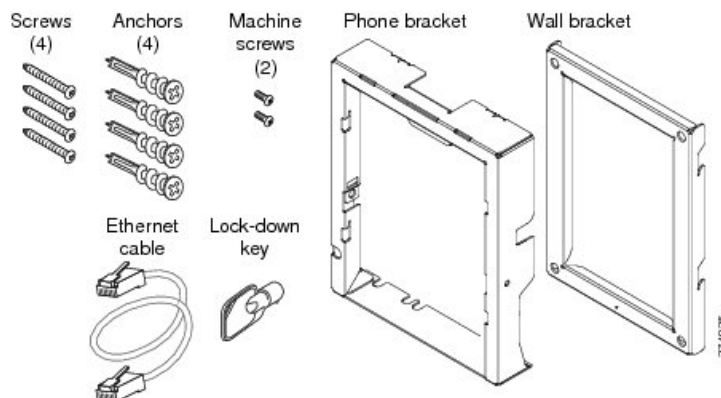**Step 2** Press firmly inwards to disengage the tabs.

Step 3 Lift the phone to release it from the wall bracket. Pull the phone toward you.

Lockable Wall Mount Components for Phone

This section describes how to install a wall mount for the Cisco IP Phone 8845, 8865, and 8865NR.

Figure 10: Wall Mount Kit for Single Phone Assembly

The package includes these items:

- One phone bracket

- One wall bracket

- Four #10-12x1-inch Phillips-head screws with 4 anchors

- One sheet metal screw (not shown)

- Two #4-40x1/4-inch machine screws

- One 6-inch Ethernet cable

- One key if the bracket includes the optional lock

Install Bracket

Before You Begin

You need these tools to install the bracket:

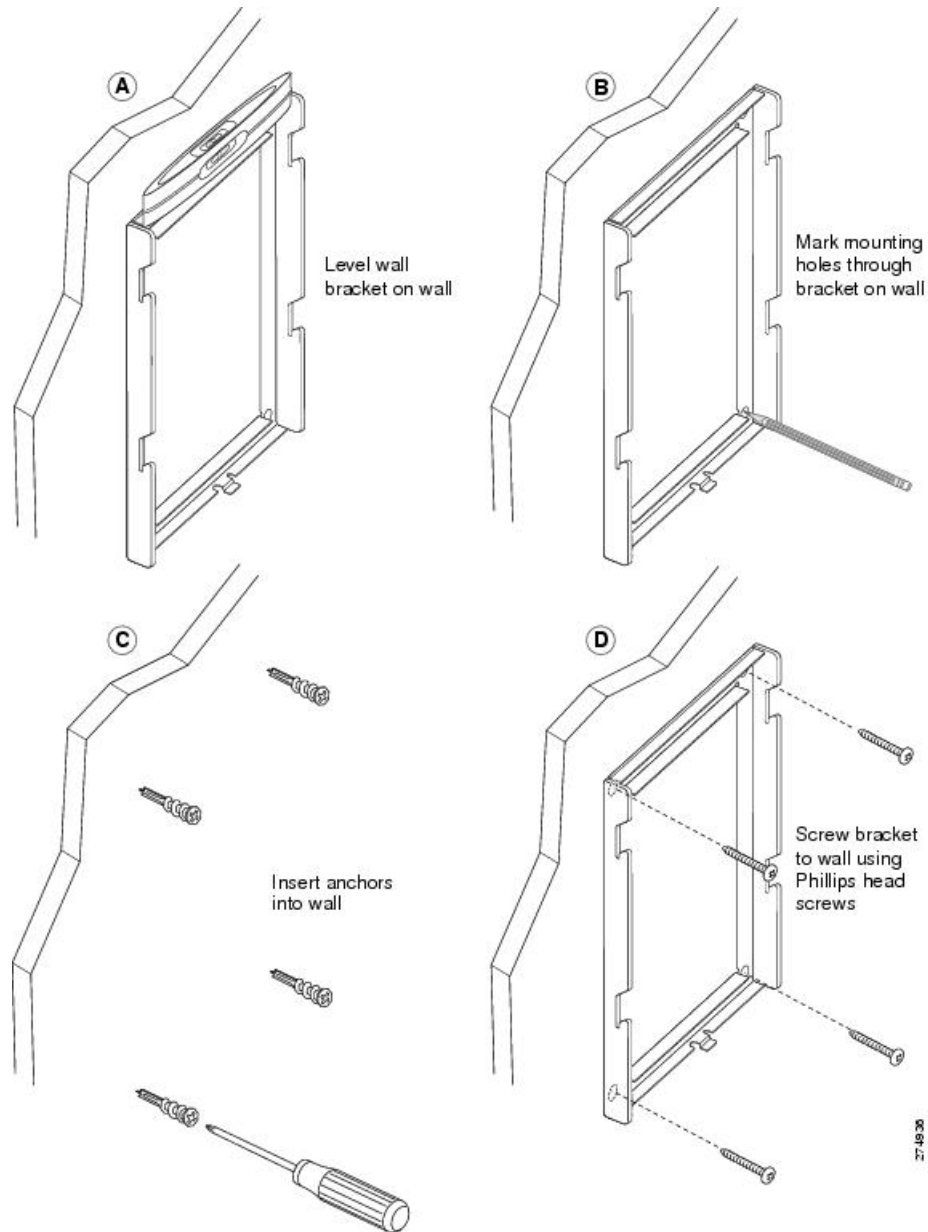- #1 and #2 Phillips-head screwdrivers

- Level

- Pencil

You must also install an Ethernet jack for the telephone in the desired location if an Ethernet jack does not currently exist. This jack must be wired appropriately for an Ethernet connection. You cannot use a regular telephone jack.

Procedure

Step 1 Mount the wall bracket in the desired location. You can install the bracket over an Ethernet jack, or you can run the Ethernet network cable to a nearby jack.

a) Use the level to ensure that the bracket is level, then use a pencil to mark the screw holes.

b) Using a #2 Phillips-head screwdriver, carefully center the anchor over the pencil mark and press the anchor into the wall.

c) Screw the anchor clockwise into the wall until it is seated flush.

d) Use the included screws and a #2 Phillips-head screwdriver to attach the bracket to the wall.
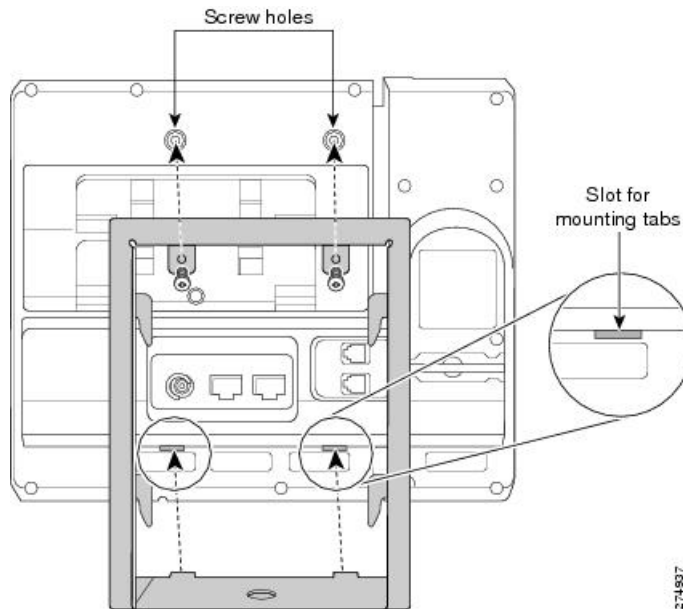
Figure 11: Mount Wall Bracket

Step 2 Attach the phone bracket to the IP Phone.

a) Detach the handset cord (and headset cord, if there is a headset), power cord, and any other attached cords from the base of the phone.

b) Remove the label covers that conceal the screw holes.

c) Attach the phone bracket by inserting the tabs into the mounting tabs on the phone. The phone ports should be accessible through the holes in the bracket.

d) Secure the phone bracket to the IP phone with the machine screws.

e) Thread the handset cord (and headset cord, if using one). Reattach the cords and seat them in the clips that are incorporated into the phone body.
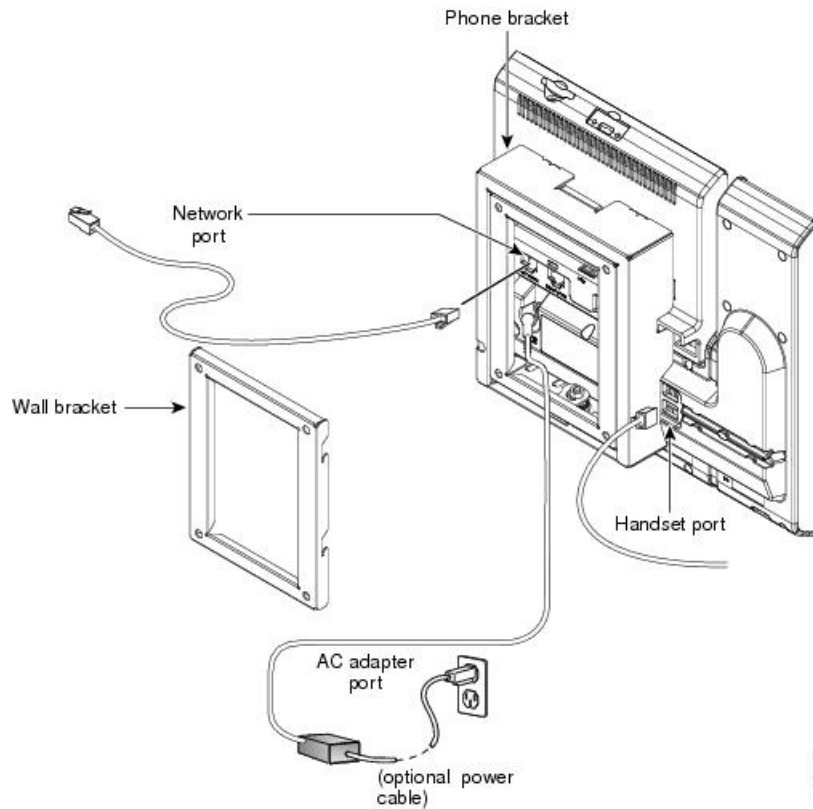
Figure 12: Attach Phone Bracket

Step 3 Attach the Ethernet cable to the 10/100/1000 SW network port and wall jack.
If you are connecting a network device (such as a computer) to the phone, attach the cable to the 10/100/1000 Computer (PC access) port.

If you are using an external power supply, plug the power cord into the phone and dress the cord by clipping it into the clips that are incorporated into the phone body next to the PC port.
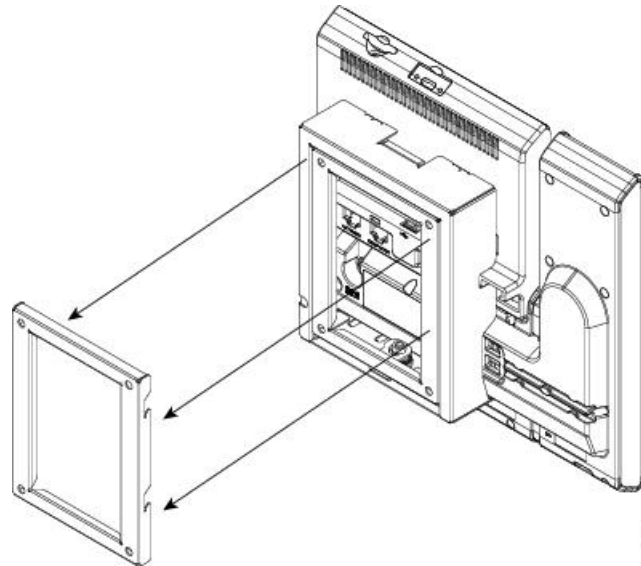
Figure 13: Attach Cables

Step 4 Attach the phone to the wall bracket by inserting the tabs on the top of the phone bracket into the slots on the wall bracket. Ensure that the power cord and any other cable that does not terminate in the wall behind the

bracket are positioned in one of the cable-access openings in the bottom of the bracket. The phone and wall bracket openings together form circular openings with room for one cable per opening.

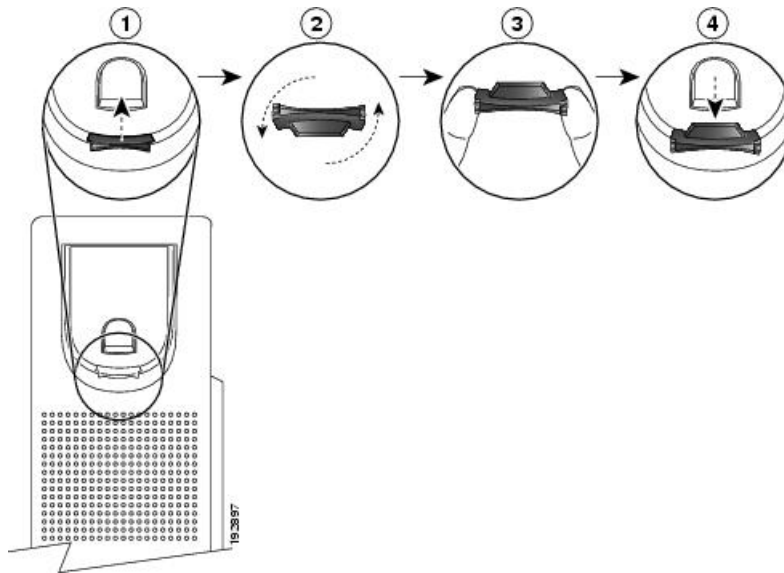**Figure 14: Attach Phone to Wall Bracket**

Step 5   Use the locking key to lock the phone to the wall bracket.

Step 6   Proceed to .

Adjust the Handset Rest

If your phone is wall-mounted or if the handset slips out of the cradle too easily, you may need to adjust the handset rest to ensure that the receiver does not slip out of the cradle.

Procedure

Step 1   Remove the handset from the cradle and pull the plastic tab from the handset rest.

Step 2   Rotate the tab 180 degrees.

Step 3   Hold the tab between two fingers, with the corner notches facing you.

Step 4   Line up the tab with the slot in the cradle and press the tab evenly into the slot. An extension protrudes from the top of the rotated tab.

Step 5   Return the handset to the handset rest.