**Manuals+** — User Manuals Simplified.



# Honeywell H-Class Present Sensor Installation Guide

**Contents**

**Honeywell H-Class Present Sensor**

## Product Information

The Present Sensor Option is an additional feature for the H-Class printer. This option allows users to detect and remove labels from the printer easily. It comes with a Present Sensor
Assembly that needs to be installed onto the printer.
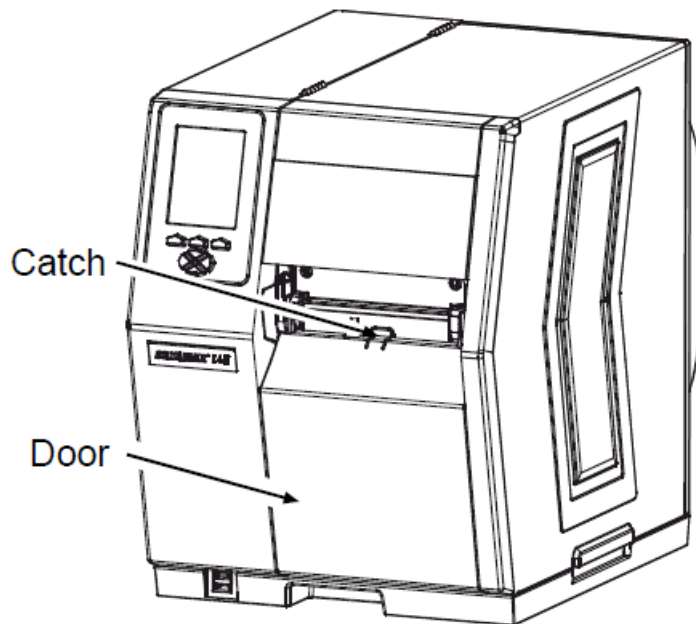
## Product Usage Instructions

### Step 1: Preparing the Printer

- Turn off the Power Switch and unplug the printer's power cord from the AC Receptacle.
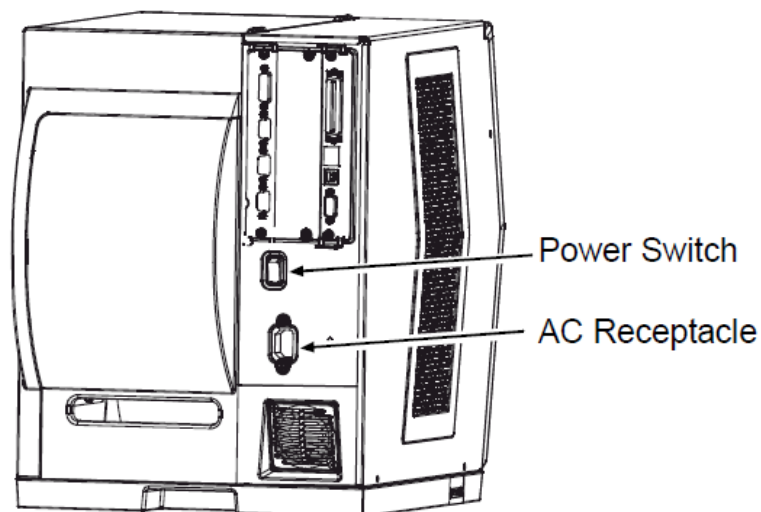


- Press down on the Catch and pull forward to remove the Door.

- Raise the Access Cover and remove any media from the printer.
- Loosen and remove the Thumbscrew, then remove the Tear Plate.

  If equipped with an Arc Plate, Cutter, or Peel and Present option, remove that device instead.
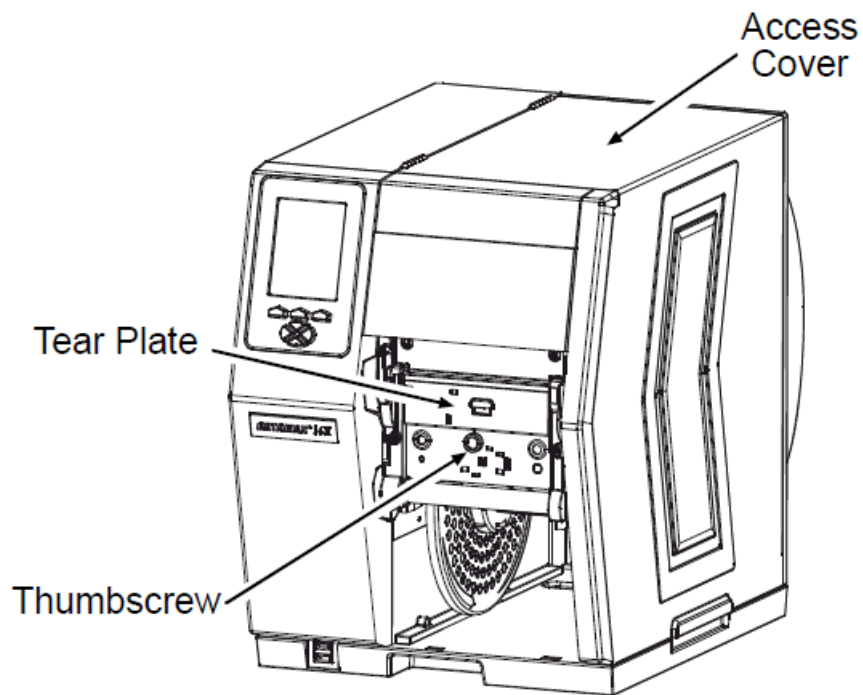


**Step 2: Installing the Present Sensor**

- Carefully press the Present Sensor Assembly into the Front Plate Connector.
- Secure the Present Sensor Assembly to the printer using the previously removed Thumbscrew.

Present Sensor Assembly

Thumbscrew

Front Plate Connector
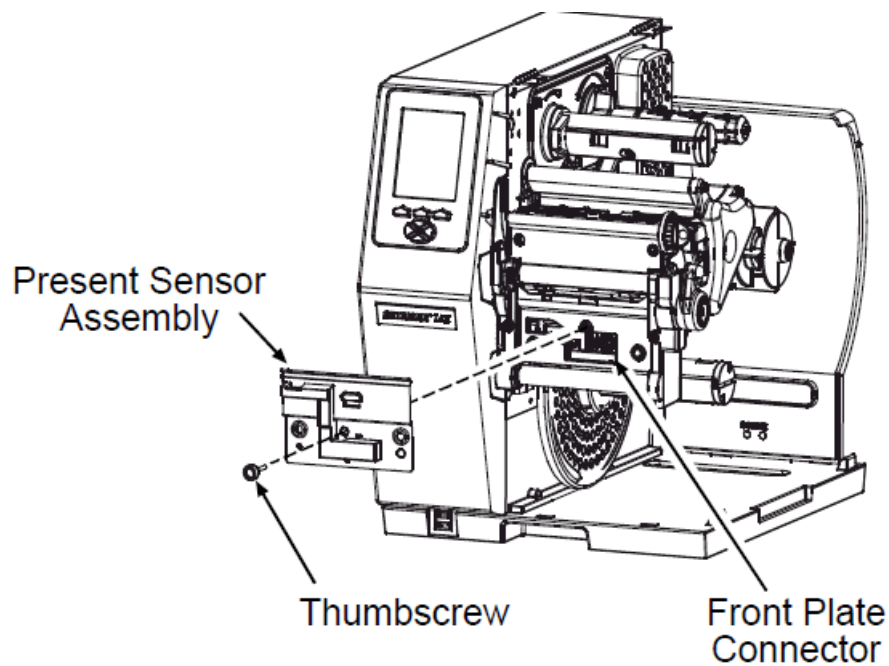
- Place the Tabs of the Door into the Base Plate, and then press the Catch into the Present Sensor Assembly.



Present Sensor Assembly

Catch

Door

Tabs

Base Plate
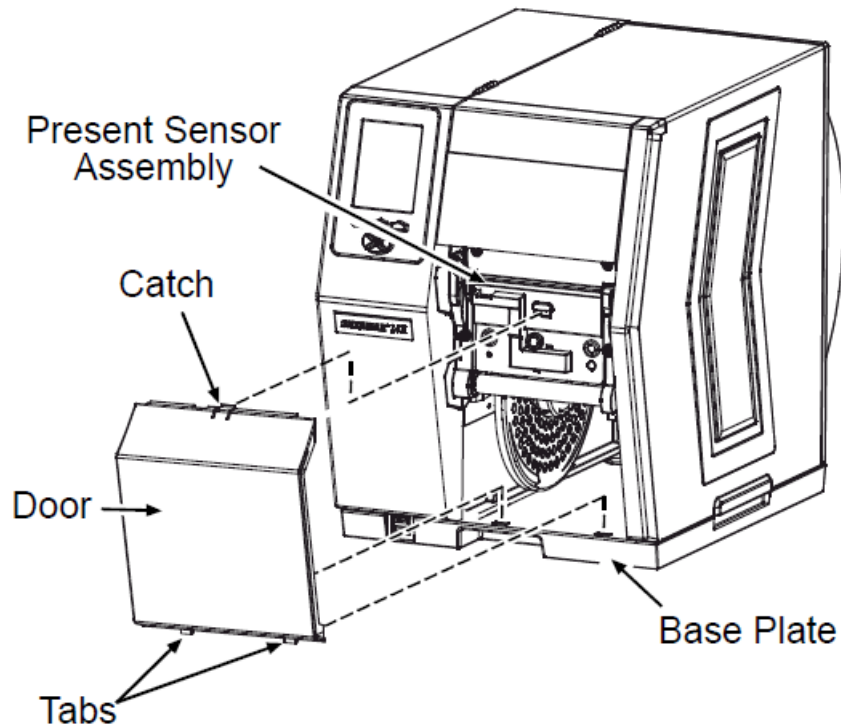
**Step 3: Using the Option**

During operation, labels will be dispensed "on-demand" – that is, subsequent printing will occur only after a previously printed label has been removed from the printer. As a reminder, "REMOVE LABEL" will be displayed to prompt you when a label awaits removal. Begin using the option as follows:

- Load media and close the Access Cover (see the Operator's Manual for details).
- Plug the power cord into the AC Receptacle and turn 'On' the Power Switch.
- Ensure that READY is displayed on the Front Panel then press the FEED Key, and proceed according to your observations:
    - If REMOVE LABEL is displayed on the Front Panel, this completes the installation; or,
    - If REMOVE LABEL is not displayed on the Front Panel, proceed to Step 4: "Configuring the Printer."

Front Panel

FEED Key
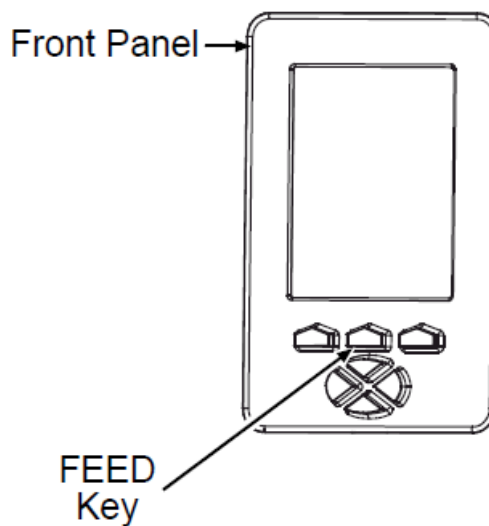
**Notes:**

1. The operation of the Present Sensor can also be controlled by host software commands, so ensure that your labeling program is properly configured for use when sending label formats to the printer.
2. If the Present Sensor is removed with power applied, the printer will behave as if a label awaits removal; to restore normal operation, cycle power to the printer.

**Step 4: Configuring the Printer**

While the Present Sensor is a plug and play device, this step may be necessary if the printer's default configuration has been changed. Follow the steps below to configure the printer:
Note: In the following procedure, consult the Operator's Manual for detailed front panel instructions.

- A) Press the MENU Button on the printer's front panel.
- B) Using the DOWN Button, scroll to PRINTER OPTIONS then press the RIGHT Button.
- C) Using the DOWN Button, scroll to PRESENT SENSOR then press the ENTER Key.
- D) Using the DOWN Button, scroll to MODE then press the ENTER Key.
- E) Using the DOWN Button, scroll to AUTO then press the ENTER Key.
- F) Press the EXIT Key then, at the SAVE CHANGES? prompt, select YES to complete the installation.
- G) Turn the Power Switch 'Off' and 'On' to reset the printer and complete the configuration.

**Notes:**

- Ensure that your labeling program is properly configured for use when sending label formats to the printer.
- If the Present Sensor is removed with power applied, the printer will behave as if a label awaits removal. To restore normal operation, cycle power to the printer.

**Maintaining the Option**

To ensure trouble-free operation, clean the Present Sensor
Assembly after every 100,000 inches (254,000 cm) of media use.
**Follow these steps:**

1. Turn off the Power Switch and unplug the printer's power cord from the AC Receptacle.

2. Raise the Access Cover and remove any media from the printer.

3. Remove the Door, the Thumbscrew, and the Present Sensor Assembly from the printer.

4. Clean the Sensors on the Present Sensor Assembly using compressed air or a soft brush.
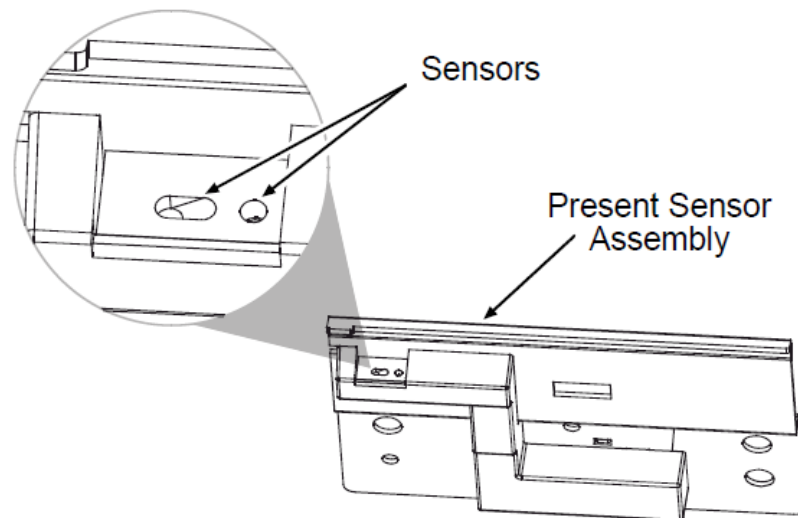


5. Carefully press the Present Sensor Assembly into the Front

   Plate Connector and secure it to the printer using the Thumbscrew.

6. Reload media, close the Access Cover, and reinstall the Door to complete the cleaning procedure.

## Overview

This document describes the contents, installation, and use of the Present Sensor option for the H-Class printer. After verifying the contents of the kit, follow the steps below to install and begin using the option. A maintenance procedure is also included, so keep this documentation for future reference.
For your safety and to avoid equipment damage, always turn 'Off' power and unplug the printer's power cord before beginning this installation and when performing service.
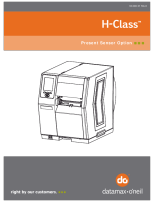
**Contents**

**This kit contains the following item:**

- Present Sensor Assembly
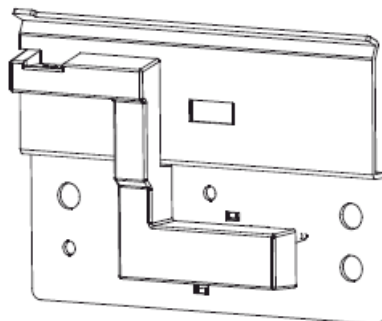


## Documents / Resources

**Honeywell H-Class Present Sensor** [pdf] Installation Guide
Honeywell, H-Class, Present Sensor