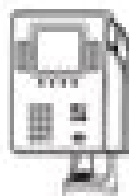


# ADP QuickPunch Finger Scan Verification Device Installation Guide

The ADP QuickPunch® finger scan verification device allows you to require employees to perform verification when they swipe a badge or enter their personal identification number (PIN) at the Series 4000 timeclock. To use the verification device, your ADP test system must include the ADP QuickPunch software.

When you attach the finger scan verification device to the Series 4000 timeclock, the device must fit flat against the mounting surface.



## Tools You Will Need



Document Part Number: 470000-002  
Document Revision: 0

## Determining the Part Number of the Timeclock

**Important:** If the part number of the timeclock is 400/5000-000, you cannot replace the timeclock with the finger scan verification device (only those an AC model). You must mount the timeclock over (covering an AC model or use an internal AC model. Also, the finger scan verification device connects differently to the main board in the timeclock depending on the part number of the timeclock.

Determine the part number of the timeclock in either of the following ways:

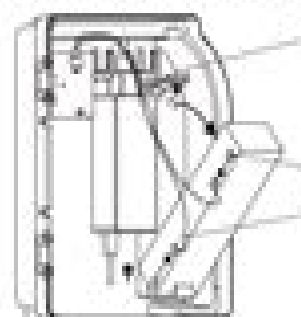
- Look at the bar code label on the bottom of the timeclock (the underside of the timeclock as you look at the display and keypad). The part number is directly above the bar code.
- If the Series 4000 timeclock uses firmware version 2.0 or higher, access Master menu (enter 1) to the timeclock and use the Hardware Report. The part number of the timeclock is included in the report output on the screen. For more information about the Hardware Report, refer to the Series 4000 Timeclock User's Guide.

## Preparing for the Installation

Do the following **only** if you are adding the ADP QuickPunch verification device to an installed and assembled Series 4000 timeclock. Otherwise, go directly to ["Installing and Connecting the Verification Device"](#) to begin the installation.

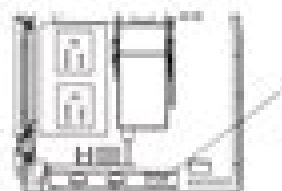
- Use the security screw to loosen the security screw on the right side of the timeclock and open the cover.
- Remove the timeclock, unplugging the power cord from the electrical outlet.

- Perform the steps only if there is a backup battery installed in the timeclock.
  - Turn the battery out of its position by pushing up on the top bracket (1) and pulling the top of the battery outward.
  - Disconnect the black wire from the negative battery terminal (2). Then, disconnect the red wire from the positive battery terminal (3) and remove the battery.

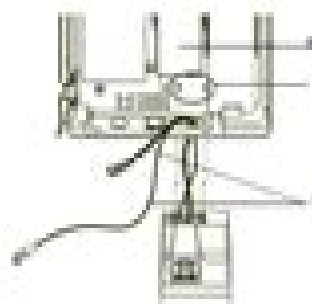


## Installing and Connecting the Verification Device

- Refer to the next illustration to see if there is a black plate covering the right square utility access hole (1) on the bottom of the timeclock. If there is a plate, use a 1/8 inch (3.2 mm) screw to remove the two tabs on the corner posts, and remove the plate.



- To attach the device to the timeclock:
  - Thread the device's cable and ground wire (1) into the timeclock through the square access hole and slide the access holes in the device with the holes in the base of the timeclock.
  - Install the two mounting screws (2) using a No. 2 Phillips screwdriver. If necessary, slide the timeclock (3) up slightly so that you can more easily install the screws.



- If the part number of the timeclock is 400/5000-000 or 500/5000-000, plug the cable into the RS-232 connection on the main board.



If the part number of the timeclock is 400/5000-000, plug the cable into the RS-232 connection on the main board.



- Ground the verification device by attaching the green ground wire to the main board of the timeclock. Where you attach the ground wire depends on the timeclock model and which optional devices are installed in the timeclock.

**Warning:** Failure to attach the ground wire to the main board will result in damage to the finger scan verification device.

# Kronos Model 4500 Installation Manual

**Rachel Sandford**



## **Kronos Model 4500 Installation Manual:**

Kronos Model 4500 Installation Manual: Bestsellers in 2023 The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous engrossing novels enthraling the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the engaging narratives that have charmed audiences this year. Kronos Model 4500 Installation Manual : Colleen Hoover's "It Ends with Us" This poignant tale of love, loss, and resilience has gripped readers with its raw and emotional exploration of domestic abuse. Hoover expertly weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can triumph. Uncover the Best : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This spellbinding historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids captivating storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Kronos Model 4500 Installation Manual : Delia Owens "Where the Crawdads Sing" This evocative coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens crafts a tale of resilience, survival, and the transformative power of nature, entrancing readers with its evocative prose and mesmerizing setting. These popular novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of engaging stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a masterful and thrilling novel that will keep you guessing until the very end. The novel is a cautionary tale about the dangers of obsession and the power of evil.

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