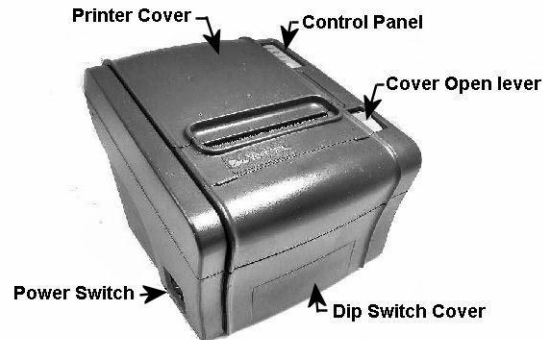
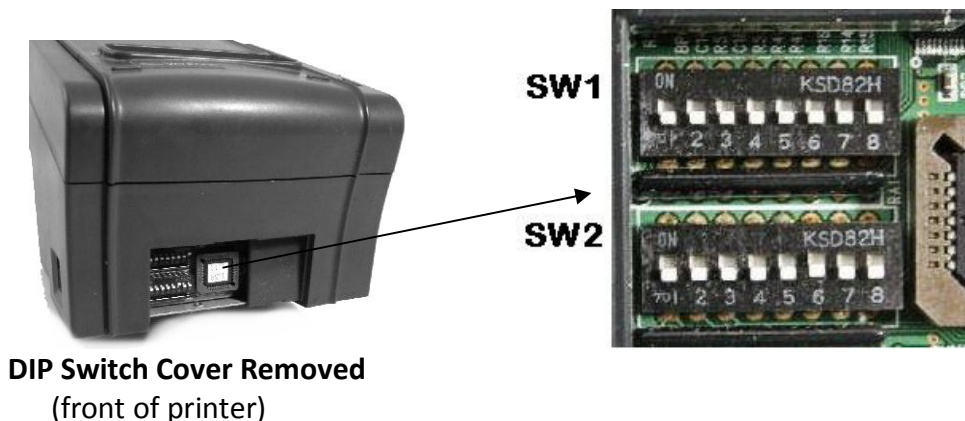


## VeriFone® RP300/310 Printer DIP Switch Settings



The VeriFone RP300/310 printer is utilized in both the Ruby Sapphire™ and Topaz™ POS systems. To operate correctly they need the proper DIP switch settings.

**Note:** We strongly recommend powering down the console when installing or changing DIP switch settings.



To change DIP switch settings:

1. Turn the printer power switch OFF. Switch is located on the left side of printer
2. Remove cover, which is held in place by two screws on bottom front of printer.
3. Set the switches using a pointed tool, such as tweezers or a small screwdriver.

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For each OEM console, there is a unique DIP switch code sequence. This is noted by a series of “Cs” and “Os” which correspond to each switch setting being On (Closed) or Off (Open).

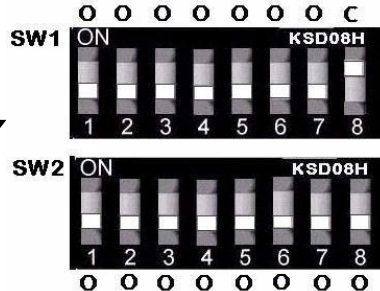
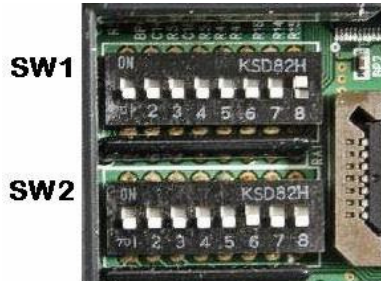


### VeriFone® Sapphire Ruby™ System

To identify: Console has keypad only - no touch screen



RP300/310 Printer



C = ON / CLOSED Switch  
O = OFF / OPEN Switch

The most common DIP switch settings for the Ruby System are as follows:

1. On SW1, DIP switch # 8 should be in the (ON) position (C).  
This sets the Baud rate for 9600 which is used on the Ruby System.
2. All other DIP switches on SW 1 (#1 through # 7) should be in the (OFF) position (O).

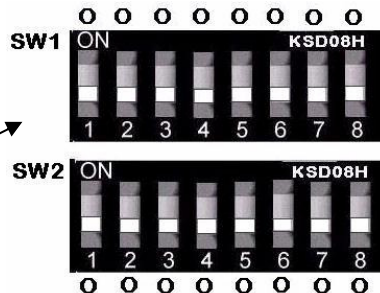
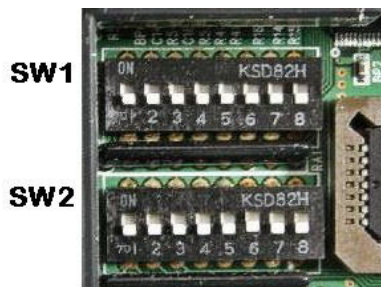


### VeriFone Topaz™ System

To identify: Console has a touch screen



RP300/310 printer



C = ON / CLOSED Switch  
O = OFF / OPEN Switch

The most common DIP switch settings for the Topaz System are as follows:

1. All DIP switches on SW1 and SW2 are OFF /Open position (O)  
This sets the Baud rate at 38,400

**Note:** Detecting “Low Paper” is an option.

If the “Low Paper” option is not needed, set SW2 #6 in the (OFF) position (O).

If the SW2 #6 is in the (ON) position without the special “Low Paper” option as part of the system, the printer detects “Paper Low” and could cause an error message.

After checking and/or setting DIP switches

Replace the DIP switch cover and secure the cover with the screws.

For other applications and DIP switch settings please call PMP for assistance.

