## **Media Sensor Calibration**

This utility is used to calibrate the sensitivity of the media sensor. The media sensor should be calibrated whenever changing the label media or after printer initialization. Please follow the steps below to calibrate the media sensor.

#### Method 1:

- 1. Make sure the ribbon and label media are installed properly as described above.

#### Method 2:

- 1. Make sure the ribbon and label media are installed properly as described above.
- 2. Turn off the printer power.
- 3. Hold down the  $\bigcirc$  **PAUSE** button and turn on the printer power.
- 4. Do not release the buttons until printer LCD shows "Calibrating...".

## **Printer Initialization**

Printer Initialization will restore printer settings to defaults. Please follow the steps below to initialize the printer.

## Method 1:

- Press UP (and DOWN (buttons to select the "service" option and press SELECT button to enter this option.
- And press UP 

   and DOWN 
   buttons to scroll the cursor to "Initialization" option and press SELECT button to restore printer settings to defaults.

#### Method 2:

- 1. Turn off the printer power.
- Press and hold 𝔍 **PAUSE** and <sup>↓</sup> **FEED** button at the same time then turns on the printer's power.
- 3. Do not release the buttons until printer LCD shows "Initializing...".

## Remove Used Ribbon

**1.** Break the ribbon between ribbon guide plate and the ribbon rewind spindle.



2. Push the ribbon release button to release the ribbon on the ribbon rewind spindle.



**3.** Then, slide off the ribbon from ribbon rewind spindle.

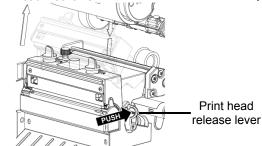
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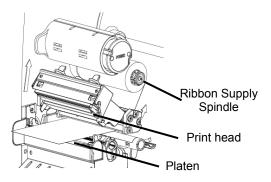
# Wasp 610/608 Quick Start Guide

## Loading Ribbon

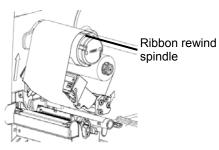
1. Lift open printer right side cover. Push the print head release lever to open the print head mechanism.



2. Install the ribbon onto the ribbon supply spindle. Thread the ribbon through the ribbon sensor slot and then through the open space in between print head and platen.



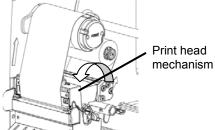
3. Wrap the ribbon onto the ribbon rewind spindle. Keeping the ribbon flat and without wrinkles.



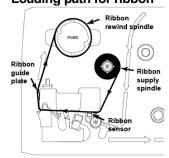
 Wind the ribbon clockwise about 3~5 rotations onto the ribbon rewind spindle until it is smooth and properly stretched.



5. Close the print head mechanism making sure the latches are engaged properly.



Loading path for ribbon



## Loading Media

1. Lift open printer right side cover. Push the print head release lever to open the print head mechanism.

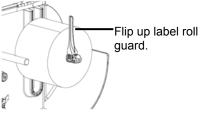


Print head release lever

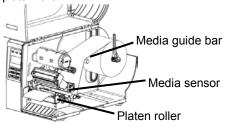
2. Move the label roll guard horizontally to the end of label spindle then flip down the label roll guard.



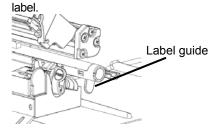
3. Place the roll of media on the label supply spindle. Flip up the label roll guard. Move the label roll guard horizontally to gently fit the width of label roll.



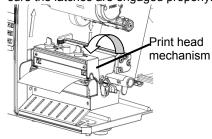
 Pull label roll leading edge forward through the media guide bar, damper, media sensor and place the label leading edge onto the platen roller.



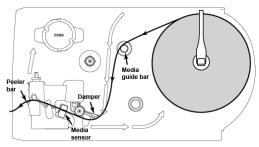
**5.** Adjust the label guide to fit the width of the



6. Close the print head mechanism making sure the latches are engaged properly.



## Loading path for media



 Using the front display panel, set the media sensor type and calibrate the selected sensor.

**Note:** Please calibrate the gap/black mark sensor when changing media.