



**Important Notes:** When performing the calibration, make sure there is adequate space on all sides of the vehicle. Also, having enough lighting is important to pick up the points on the calibration maps. When scanning through the camera checks, look closely for any reflections being picked up from the cameras. If there are reflections, eliminate the reflections by moving them to a different space or adjust lighting.

## Setting up the Calibration Mats

1. The Calibration Maps will be laid in the orientation around the Vehicle as shown below:



## Calibrating the System

2. Plug in the IR Eye to the 360 module and using the remote enter the code '02580258' to enter the Calibration Mode.







- 3. Calibration settings need to be changed:
  - Press and hold the LEFT ARROW button on the remote until the selector turns orange.
  - Use the left, right, up, down, and ok (select) buttons to navigate through the menu.
  - Select "Save & Next" when finished changing the settings.
    - The SKU needs to be changed to: Walk-in Van.
    - Measurements need to be taken between the mats length and width. (in centimeters)
      - Enter the values to the nearest 10<sup>th</sup>.
      - Adjust the numbers if needed after moving the mats around in the next step.
    - To restart the module/process press and hold the MENU button on remote to reset the 360 module.







- 4. Mat placement check:
  - Place the Maps in the guided areas.
  - Each Map will be placed in the Red, half circle area, as shown below.
  - Pressing the 'down' button, cycle through the other Camera Views to confirm that the Maps are in proper locations. (Adjust as needed)







• Example of mat placment











- 5. Once the Maps are in the proper locations, press 'Next' to continue.
- 6. Are ready to Start Auto Calibration, select Yes to begin:

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7. The Calibration will begin. Each image is analyzed and when each image passes the dots go from Red to Green. This should only take 30 to 45 seconds.

- If one of the images does not pass the dot will turn red.
  - At this point reboot the system and calibrate again till all the dots turn green.







8. Once completed the unit will reboot and back turn on. The calibrated image on the screen should look like below:

