

# TechTips

## For Happy HCH 7-needle Journey, HCS2 12-needle Voyager, HCD2 15 needle Using Custom Hoop Maps

### Purpose:

Allows the operator to add 3<sup>rd</sup>-party non-Happy brand hoops into machine memory. This in turn allows the machine to display the usable sewing area & design position in the same way as Happy brand hoops. Also allows storing of 10 additional custom hoops in addition to the 5 custom hoop slots available.

### Applicable Models

This procedure applies to these touch screen HAPPYmachine models:

- HCS2-1201 Voyager 12-needle
- HCD2-1501 15-needle
- HCH-701 Journey 7-needle
- HCR2 15-needle multi-heads

### Requirements

You'll need the following:

- USB thumb drive
- Hoop map file(s) for your hoops, unzipped and saved onto the thumb drive. (The hoop maps once unzipped are simple text files.)

### Directions

Follow the steps shown on the right (shown in blue) to install and use your hoopmaps.

1. Press this green button.

2. In the next screen, press this button (top right on the screen)

3. In this next screen, ensure the thumb drive is in the machine and press this button.

4. If your hoop requires an offset value, enter it here. If there is no offset, leave X and Y at zero. When finished, press SET.

When finished, press this button to return to the previous screen.

**5. Finished!** You can return to the previous screen and adjust the position of the design in the new hoop map, or press the HOME button once more to return to the sewing screen.