



Skx

**CUSTOM
TONE
WHEELS**

CUSTOM TONE WHEELS

◆ Custom Tone Wheels

As explained in the **DRAWBARS & PERCUSSION** section of this Guide, your Hammond SKX contains a feature called **Custom Tone Wheels**, which gives you the ability to customize the characteristics of the Drawbar sounds when “Btype1,” “Btyp2,” or “Mellow” are selected from the Drawbar Voicing Menu selection.

The **DRAWBARS & PERCUSSION** section of this Guide contains a complete explanation of the Custom Tone Wheel feature; however, a few points will be reiterated here.

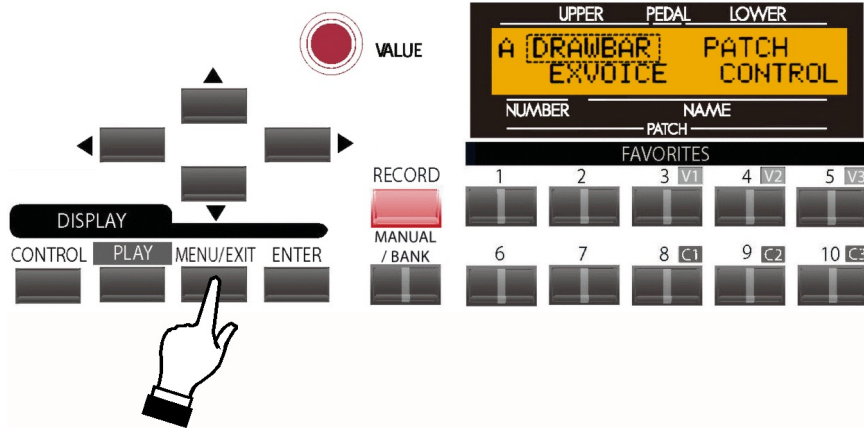
The Custom Tone Wheel Edit Menu allows you to select from among a library of different Tone Wheel settings so that each of the three Tone Wheel Drawbar Voicings - “Btype1,” “Btype2,” and “Mellow” - will have the sound you want. You can also create your own Custom Tone Wheels, which you can then save as part of a Setup.

You can also install Custom Tone Wheels as well as save Custom Tone Wheels using a USB Flash Drive. The following pages explain this in more detail.

Installing a Custom Tone Wheel from a USB Flash Drive

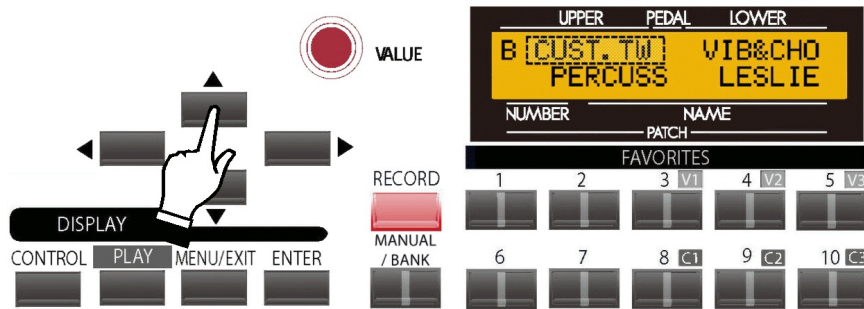
To install a Custom Tone Wheel:

1. Turn the power to the SKX “ON.”
2. Insert a USB Flash Drive that has been formatted for the SKX and containing Custom Tone Wheel files into the USB Port.
3. From any of the PLAY Mode screens, touch the MENU/EXIT Touch Button **once**. The Information Center Display should now look like this:



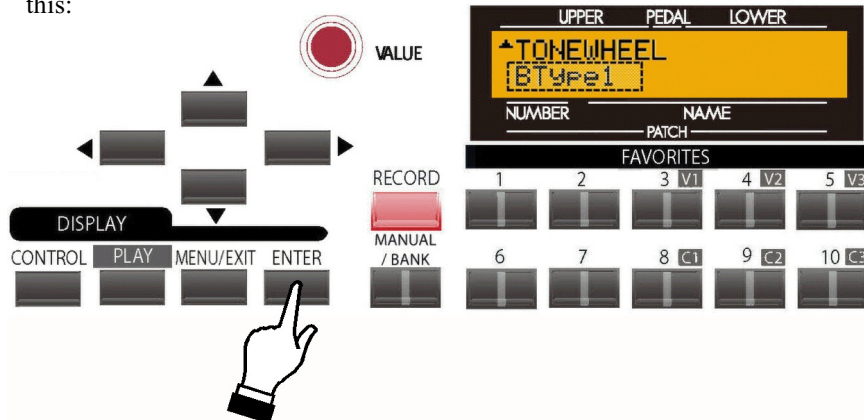
The word “DRAWBAR” should now be blinking.

4. From the A Screen, touch the PAGE UP Touch Button **once**. The Information Center Display should look like this for the B Screen of the Menu Mode:



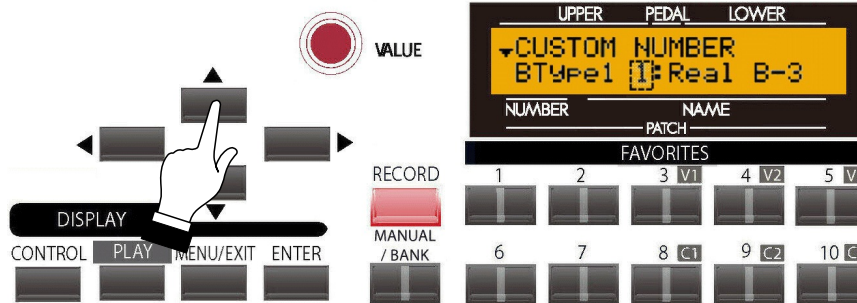
The word “CUST.TW” should now be blinking.

5. Touch the ENTER Touch Button **once**. The Information Center Display should now look like this:



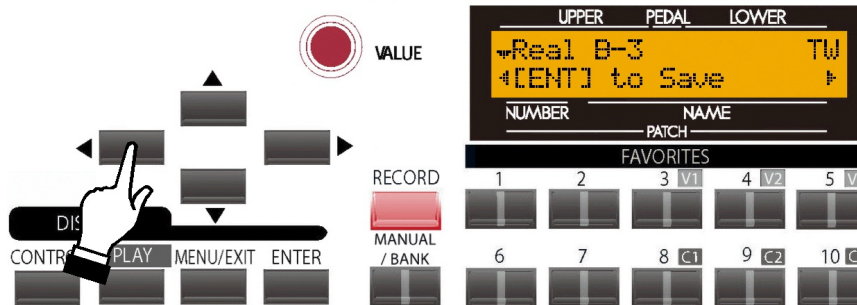
You are now in the first page of the CUSTOM TONE WHEEL Edit Menu.

- Touch the PAGE UP Touch Button **once**. The Information Center Display should now look like this:



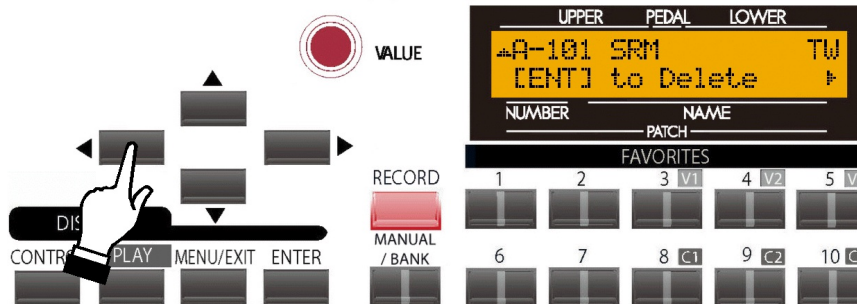
You are now in the portion of the menu which allows you to select different Tone Wheel Voicings.

- Touch the PAGE LEFT Touch Button **once**. The Information Center Display should now look similar to this:



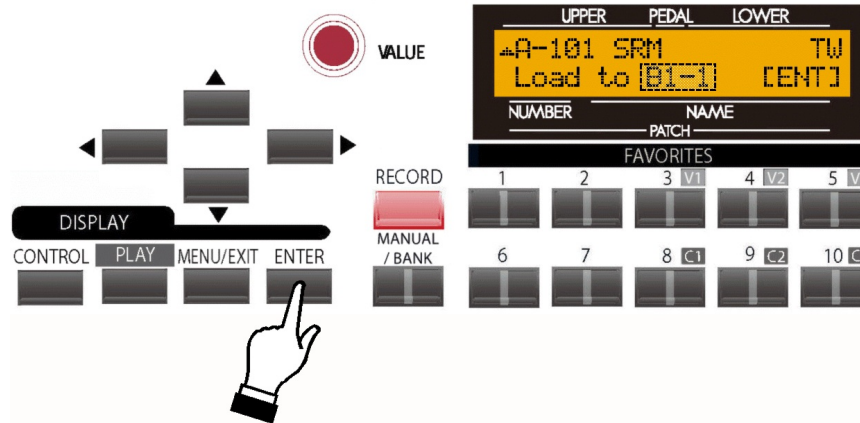
This is the first screen of the CUSTOM TONE WHEEL Edit Menu that requires that a Flash Drive be inserted in order to display.

- Touch the PAGE LEFT Touch Button **once**. The Information Center Display should now look similar to this:



If more than one Custom Tone Wheel is loaded on the USB Drive, the Information Center Display will show “up” and “down” arrow symbols to the left of the Name. Use the PAGE UP and PAGE DOWN Touch Buttons to select the Custom Tone Wheel you want to load.

- When you have selected the Custom Tone Wheel you want to load, touch the ENTER Touch Button. The Information Center Display should now look similar to this:



Notice that a portion of the display is blinking “ON” and “OFF.” This indicates the current selected Drawbar Voicing type. You may now select the Drawbar Voicing type to which you want to save the selected Custom Tone Wheel. The data chart below explains this further.

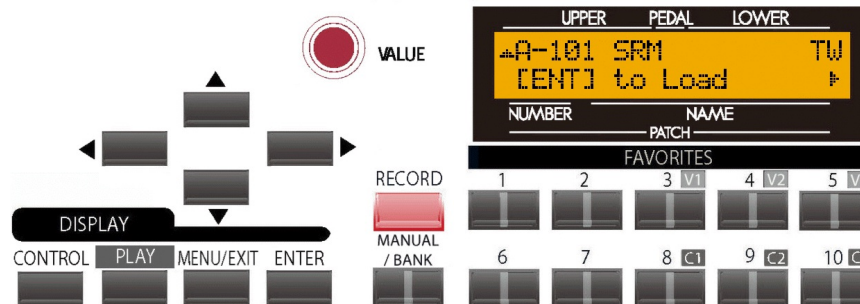
Drawbar Voicing Types	
Voice Type	Options
B1-1~5	“Real B-3,” “80’s Clean,” “Noisy,” and “Noisy 60,” plus a blank area (“5”).
B2-1~5	“Real B-3,” “80’s Clean,” “Noisy,” and “Noisy 60,” plus a blank area (“5”).
M1-1~5	“Full Flats,” “Husky,” “Flute Lead,” and “Cheap Trs” plus a blank area (“5”).

Turn the VALUE Rotary Control to make your selection.

- When you have made your selection, , Touch the ENTER Touch Button. The bottom line of the Information Center Display will scroll the following:

Loading TONE WHEEL. Please wait.

After the Custom Tone Wheel has finished loading, the Information Center Display should now look like this:



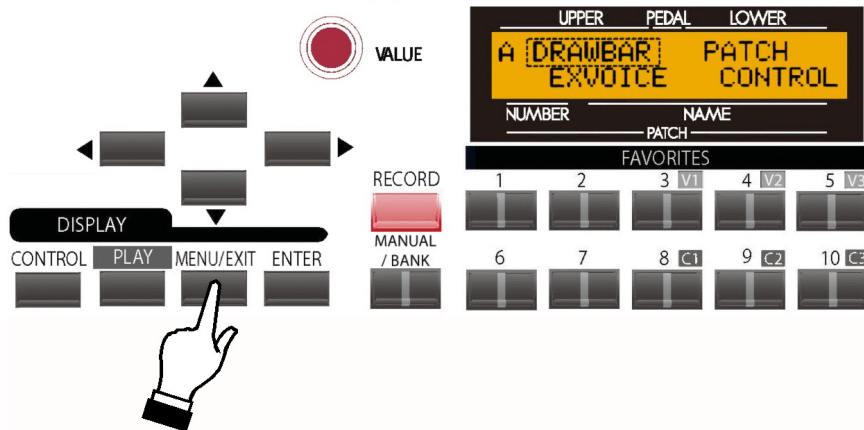
If you wish to load additional Custom Tone Wheels, from the above screen use the PAGE UP and PAGE DOWN Touch Buttons to select the Custom Tone Wheel you want to load, then repeat Steps 8 through 10 above.

If you are finished loading Custom Tone Wheels, touch either the MENU/EXIT or PLAY Touch Button.

Saving a Custom Tone Wheel to a USB Flash Drive

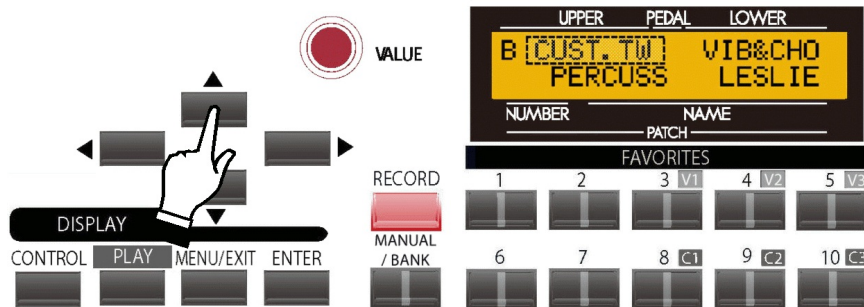
On pages 37 through 49 of the DRAWBARS & PERCUSSION section of this Guide, you will find a complete explanation of how to create, save and name your own Custom Tone Wheels. In Sk-series Software Release 8, the capability has been added to allow you to save a Custom Tone Wheel to a USB Flash Drive. To do this:

1. Create a Custom Tone Wheel by following the instructions on pages 37 through 49 of the DRAWBARS & PERCUSSION section of this Guide.
2. Insert a USB Flash Drive that has been formatted for the SKX and containing Custom Tone Wheel files into the USB Port.
3. From any of the PLAY Mode screens, touch the MENU/EXIT Touch Button **once**. The Information Center Display should now look like this:



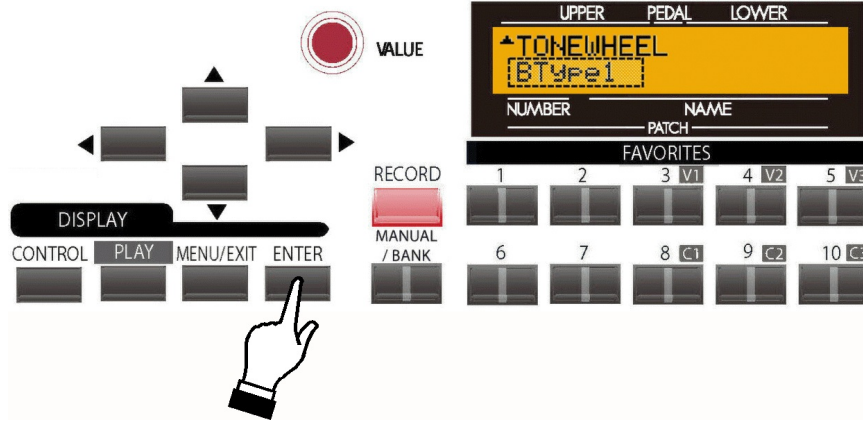
The word “DRAWBAR” should now be blinking.

4. From the A Screen, touch the PAGE UP Touch Button **once**. The Information Center Display should look like this for the B Screen of the Menu Mode:



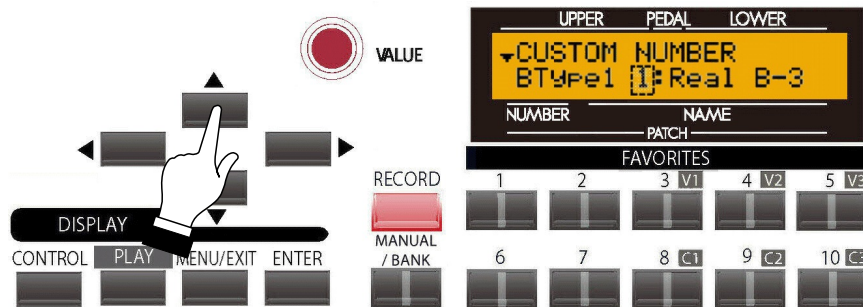
The word “CUST.TW should now be blinking.

5. Touch the ENTER Touch Button **once**. The Information Center Display should now look like this:



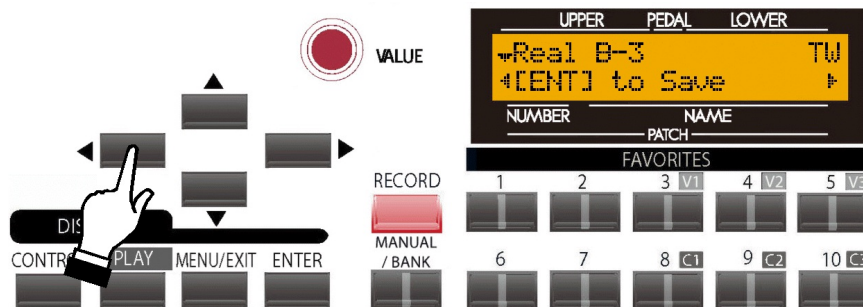
You are now in the first page of the CUSTOM TONE WHEEL Edit Menu.

6. Touch the PAGE UP Touch Button **once**. The Information Center Display should now look like this:



You are now in the portion of the menu which allows you to select different Tone Wheel Voicings.

7. Touch the PAGE LEFT Touch Button **once**. The Information Center Display should now look similar to this:



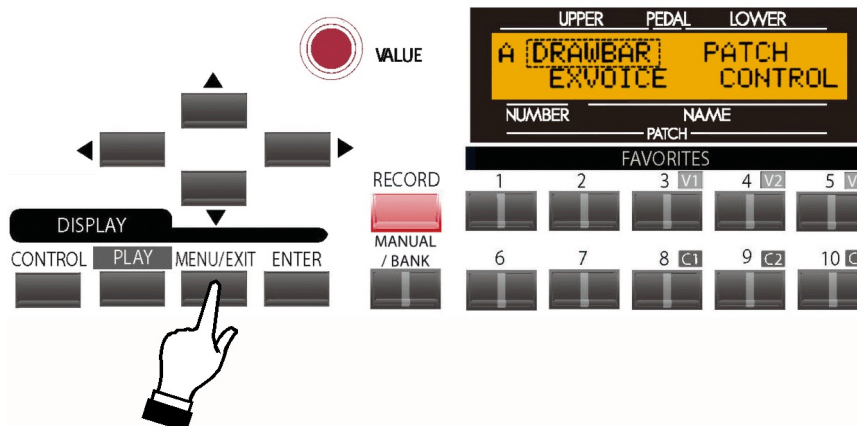
5. Touch the ENTER Touch Button **once**. The bottom line of the Information Center Display will scroll the following:

Saving TONE WHEEL. Please wait...

When the above message stops scrolling, your Setup has been saved.

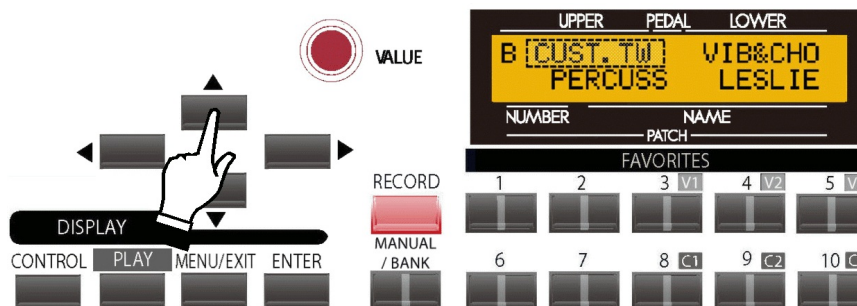
Deleting a Custom Tone Wheel from a USB Flash Drive

1. With the USB Flash Drive inserted into the USB Port of the SKX, from any of the PLAY Mode screens, touch the MENU/EXIT Touch Button **once**. The Information Center Display should now look like this:



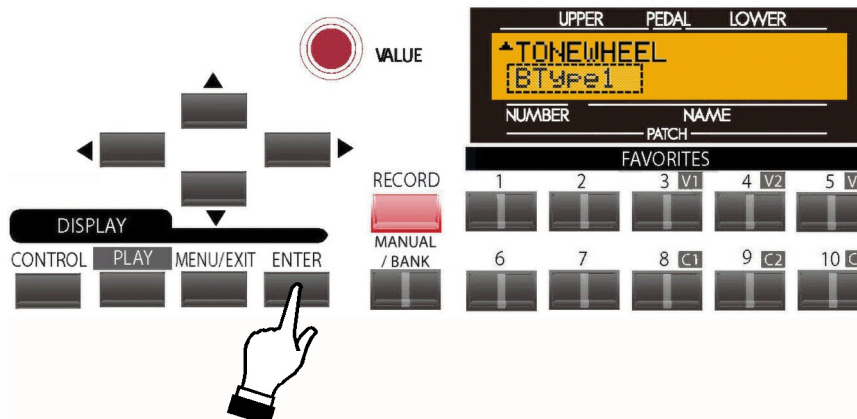
The word “DRAWBAR” should now be blinking.

2. From the A Screen, touch the PAGE UP Touch Button **once**. The Information Center Display should look like this for the B Screen of the Menu Mode:



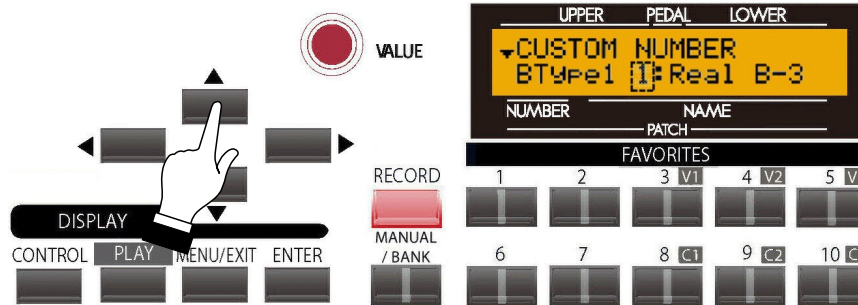
The word “CUST.TW” should now be blinking.

3. Touch the ENTER Touch Button **once**. The Information Center Display should now look like this:



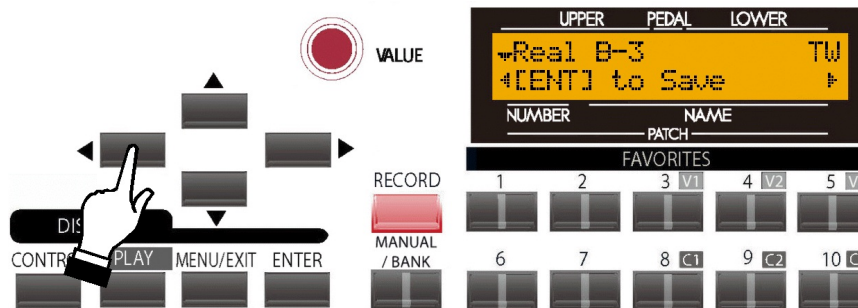
You are now in the first page of the CUSTOM TONE WHEEL Edit Menu.

- Touch the PAGE UP Touch Button **once**. The Information Center Display should now look like this:



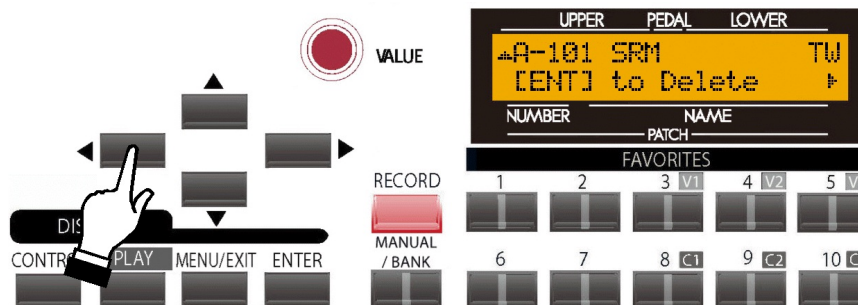
You are now in the portion of the menu which allows you to select different Tone Wheel Voicings.

- Touch the PAGE LEFT Touch Button **once**. The Information Center Display should now look similar to this:



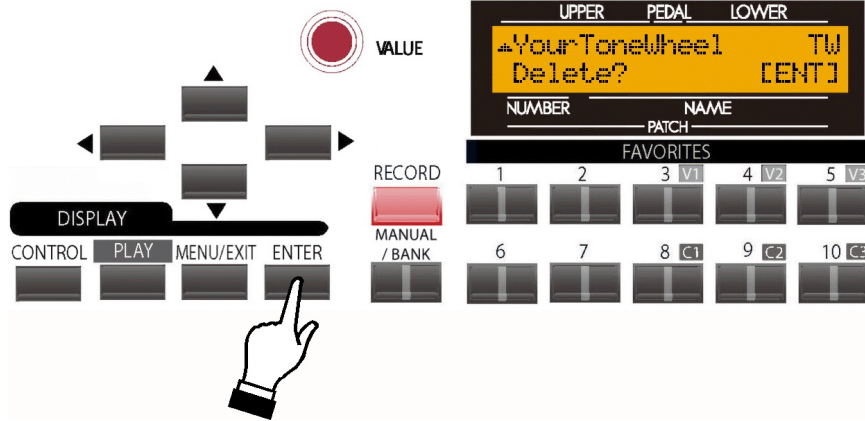
This is the first screen of the CUSTOM TONE WHEEL Edit Menu that requires that a Flash Drive be inserted in order to display.

- Touch the PAGE LEFT Touch Button **once**. The Information Center Display should now look similar to this:



If more than one Custom Tone Wheel is loaded on the USB Drive, the Information Center Display will show “up” and “down” arrow symbols to the left of the Name. Use the PAGE UP and PAGE DOWN Touch Buttons to select the Custom Tone Wheel you want to delete.

7. Touch the ENTER Touch Button. You will be asked whether you want to delete the selected Custom Tone Wheel:



8. If you DO NOT wish to Delete the selected Custom Tone Wheel, touch either the MENU/EXIT or PLAY Touch Button to exit the CUSTOM TONE WHEEL Edit Menu. If you want to Delete the Custom Tone Wheel, touch the ENTER Touch Button. . The bottom line of the Information Center Display will scroll the following:

Deleting TONE WHEEL. Please wait...

After the Custom Tone Wheel has been deleted, the following screen will display:

