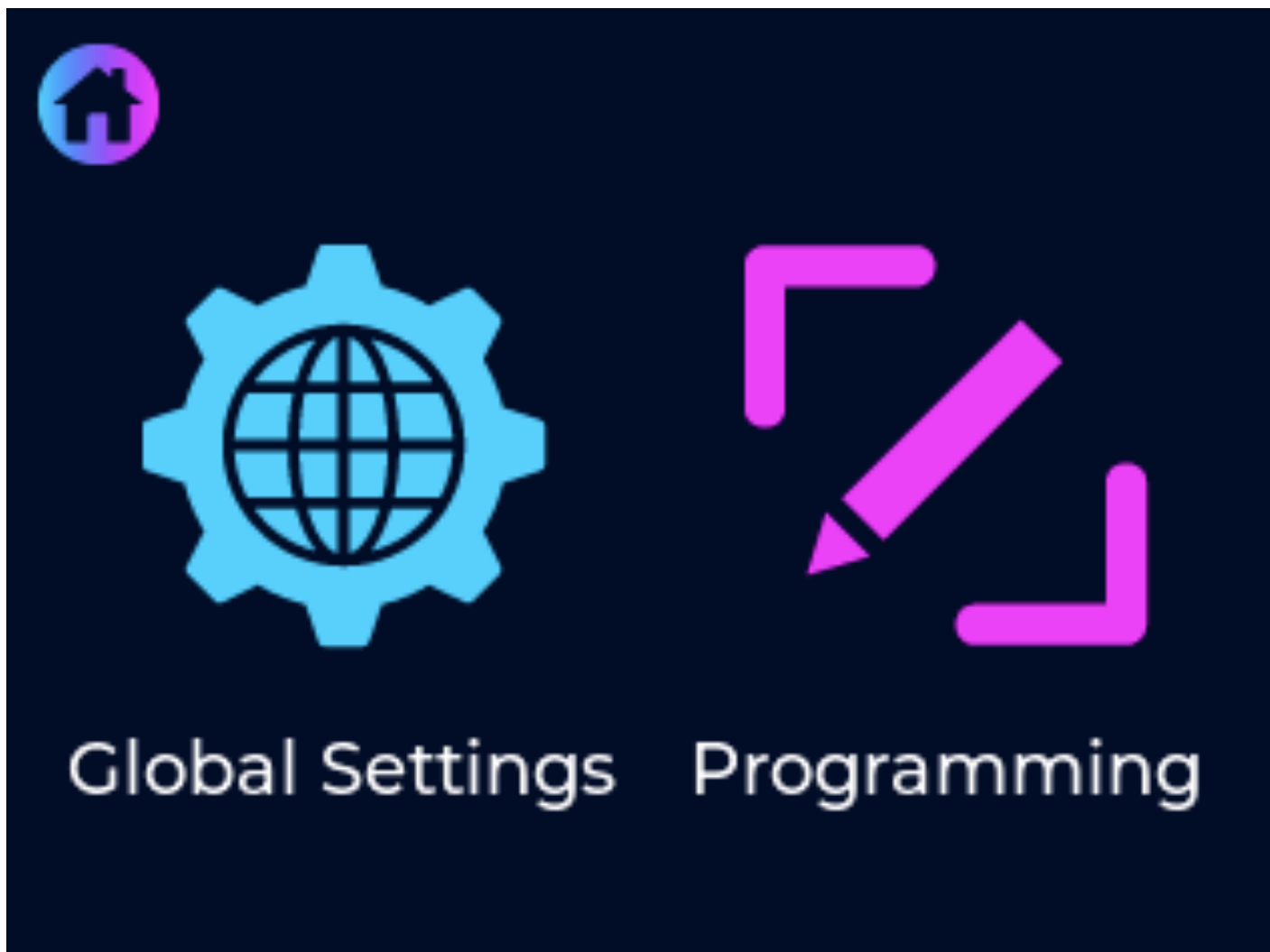


# Expression Pedals

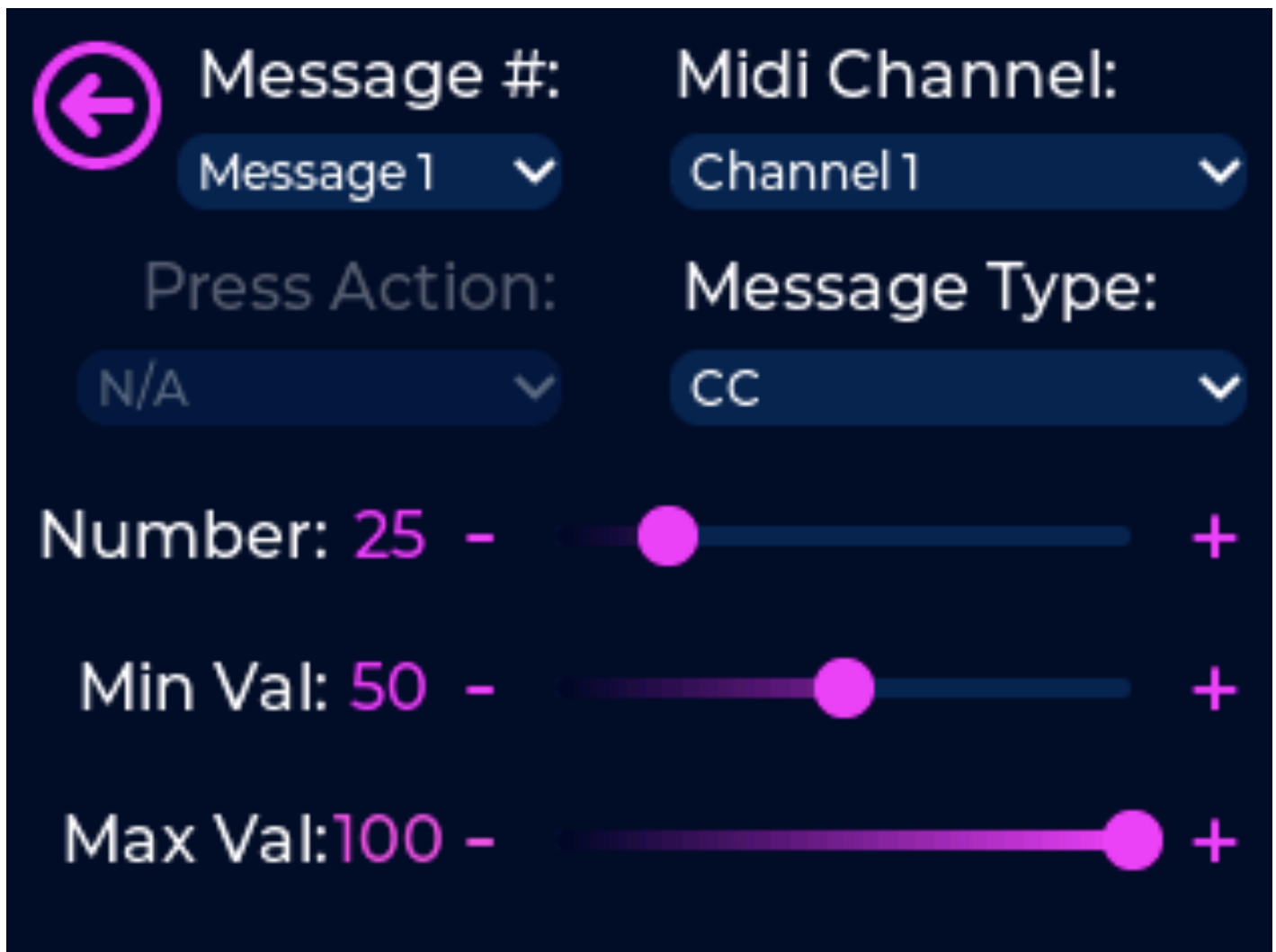
To program the expression pedal messages, first go into the menu by pressing the center of the home screen and then press the Programming icon.



Then press the EXP1 or EXP2 icon to access the programming screen for either pedal.



Once inside the programming screen for the expression pedals, you are presented with the options to set the Number, Min Value, and Max Value.



The image shows a MIDI configuration interface with a dark blue background. At the top left is a pink circular button with a left-pointing arrow. To its right are two columns of settings. The first column has 'Message #:' with a dropdown menu showing 'Message 1' and a downward arrow. Below it is 'Press Action:' with a dropdown menu showing 'N/A' and a downward arrow. The second column has 'Midi Channel:' with a dropdown menu showing 'Channel 1' and a downward arrow. Below it is 'Message Type:' with a dropdown menu showing 'CC' and a downward arrow. At the bottom are three horizontal sliders. The first slider is labeled 'Number: 25' with a minus sign on the left and a plus sign on the right; the slider knob is positioned at approximately 25%. The second slider is labeled 'Min Val: 50' with a minus sign on the left and a plus sign on the right; the slider knob is positioned at approximately 50%. The third slider is labeled 'Max Val: 100' with a minus sign on the left and a plus sign on the right; the slider knob is positioned at approximately 100%.

Parameter	Value
Message #	Message 1
Midi Channel	Channel 1
Press Action	N/A
Message Type	CC
Number	25
Min Val	50
Max Val	100

In the example above setting the Min Value to 50 will send CC#25 with a value of 64 (half of 0-127) when the heel is all the way down on the expression pedal. With the toe all the way down it will send CC#25 with a value of 127.

Each expression pedal has up to 8 individual messages it can send simultaneously which can be saved on a per bank basis. Each message can also have its own unique ranges of Min and Max values.

Revision #2

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