

Good News From Allen Organ

Your new Allen Quantum™ Organ now comes pre-programmed with organ registration and MIDI information for your Ensemble (MIDI) Division or Allen Ensemble. **Note: This information is not permanent in the memory of the organ so please make a copy of the current capture in your organ using your Smart Recorder if you wish to save it.** To review this copy process read the Console Controller Guide section entitled *Saving Capture Memory To A Sequencer*.

There are MIDI settings programmed into your Allen organ at the Factory. This allows the General and Divisional Pistons of the organ to send a program change for each piston; up to 128 changes. Here's **how** it works:

General Pistons

- Memory 1: Pistons 1 thru 10 will access Preset 1 thru 10 in the Ensemble Division.**
- Memory 2: Pistons 1 thru 10 will access Preset 11 thru 20 in the Ensemble Division.**
- Memory 3: Pistons 1 thru 10 will access Preset 21 thru 30 in the Ensemble Division.**
- Memory 4: Pistons 1 thru 10 will access Preset 31 thru 40 in the Ensemble Division.**
- Memory 5: Pistons 1 thru 10 will access Preset 41 thru 50 in the Ensemble Division.**
- Memory 6: Pistons 1 thru 10 will access Preset 51 thru 60 in the Ensemble Division.**
- Memory 7: Pistons 1 thru 10 will access Preset 61 thru 70 in the Ensemble Division.**
- Memory 8: Pistons 1 thru 10 will access Preset 71 thru 80 in the Ensemble Division.**
- Memory 9: Pistons 1 thru 10 will access Preset 81 thru 90 in the Ensemble Division.**
- Memory 10: Pistons 1 thru 10 will access Preset 91 thru 100 in the Ensemble Division.**
- Memory 11: Pistons 1 thru 10 will access Preset 101 thru 110 in the Ensemble Division.**
- Memory 12: Pistons 1 thru 10 will access Preset 111 thru 120 in the Ensemble Division.**
- Memory 13: Pistons 1 thru 10 will access Preset 121 thru 128 in the Ensemble Division.**

As an example, to program General Piston 5 on Memory 3 with a corresponding set of Voices from the Ensemble Division, access Memory Level 3 in the Console Controller. Next, program the Ensemble Division (or Allen Ensemble) with voices of your choosing. Once you have the combination you want, press the **Set** button in the Ensemble. The window now reads **"Please set Capture..."** On the organ press General Piston 5. The Ensemble Division (or Allen Ensemble) now reads **Preset 25**. You will have captured the voices you chose to Piston 5.

NOTE: You can now program **two voices per MIDI Division** so don't forget to set voices to windows **A & B** of the Preset in the Ensemble Unit.

Divisional Pistons

Divisional Pistons are programmed for **all** memories of the organ. Here is how it works:

In any given Division (Solo, Swell, Great, Choir, Pedal) of the organ you can choose **two** voices from the Ensemble Division and set them to Pistons 1 through 6. For instance, to program the French Horn with Trem on Swell 3 on Memory 4, access Memory 4 in the Console Controller. Next, choose side **A or B**, (for example use **A**) next, in the Ensemble Division, press the Division button until the arrow is blinking at Swell (SW). Next, press the Voice button using the Up/Down buttons and scroll to 8 French Horn + Tr. Note: You will see Program numbers assigned to voices to the left of these voices. As an example this is what you will see once you have scrolled to the French Horn: **200 French Horn + Tr**. Now go to the **B** side.

You must program a voice to the **B** side. If you don't want a second voice with the French Horn + Tr. Push the Voice button until **MIDI OFF** appears in the window. MIDI OFF is Program number 256. (This is an important step.) Next press the **Set** button which is directly below the MIDI button... the window now reads "**Please set capture...**". Press Swell Divisional 3 piston and you have now locked the 8 French Horn + Trem (on the **A** side) and MIDI OFF (on the **B** side) onto this piston.

Some additional notes: The organ must be in "User" mode for this to work properly. Check the first window of the Console Controller to see if there is a "U" in the bottom right corner. If not, scroll to Window 2 and set it to User. In Window 7 the Controller must be set to High Bank. Finally, do not reinitialize MIDI settings in Window (12) or you will wipe out all these Program numbers.

For more information, contact your local Allen Organ dealer.