

PROPHET VS (Model 2400 or 2402)  
MODEL 889 SOFTWARE OPTION (1.2)

GENERAL INFORMATION

This option adds a few features and fixes a few bugs, as described below.

Note: Installation of this software option requires that the Non Volatile RAM be initialized the first time the unit is turned on. To initialize memory, do the following:

1. Turn on unit.
2. Press EDIT WAVEFORM switch.
3. Press and hold ENTER switch.
4. Press PRESET SELECT #0 switch.

NON-VOLATILE PROGRAM NUMBER

The program number is now remembered while power is off. In other words, when you switch power on, the current program will be the one selected when power last went off.

Note that the first time you use this feature, you may get a strange program number (because the new number has not yet been "initialized"). Select your desired program, and everything will be normal from then on.

DATA INC/DEC

A data increment/decrement function has been added so that you don't have to make small changes with the slider. While any data field is selected:

To decrement, hold down Program Select 0 and then press Program Select 1.

To increment, hold down Program Select 0 and then press Program Select 2.

To auto-decrement or increment the value, hold down the switches.

LFO SYNC

The LFO syncs to key depressions. (This prevents the case where you might play a key and hear nothing because a negative LFO phase is holding-down the VCF or VCA.)

## APEGGIATOR SYNC

So that arpeggios are synced with the playing of the first note, the Arpeggiator clocking function has been changed so that the clock is reset when the first note is played.

## MASTER TUNE

Under the Master Tune screen a field has been added which provides a +/- 12 semitone transposition.

Note that this function does not increase the pitch range of the instrument. Therefore, some "wraparound" of octaves (extreme notes being played at less extreme octaves) may occur at either end of the keyboard under certain conditions.

## LOCAL ON/OFF

Under the MIDI Options switch a screen has been added to provide local keyboard enable/disable.

## BUGS FIXED

It used to be that in Mode 3, split programs with different channel numbers incorrectly stole voices across the split point.

Previously, single waves could not be stored correctly to the cartridge.

Due to lack of ROM space, the output section diagnostics have been removed.