

## OPERATION

1. Switch power off on all equipment to be interconnected.
2. Connect Prophet-10 MIDI OUT to MIDI IN jack on other synth or sequencer.
3. Switch power on. After TUNE, notes played on the Upper manual will be sent out MIDI. Incoming notes will be played on the Upper synth.
4. A number of keyboard and mode options are controlled by "coded" front panel operations. Holding the RECORD switch (as opposed to hitting it) accesses these options, causing the present status to be displayed on the switch LEDs. When an LED is lit, it means the corresponding function is enabled for both Transmit and Receive.
5. For example, when you hold RECORD just after power up, only the UPPER LED will light. This indicates that only the Upper keyboard is sending MIDI, and only the Upper synth is receiving MIDI. This default condition allows MIDI to basically operate per step 3, above. If, while holding RECORD, you switch UPPER off, MIDI will be disabled. (To restore, switch it again.) In a like manner, the remaining control options are toggled, as follows:

<u>SWITCH</u>	<u>FUNCTION</u>
UPPER	Upper Keyboard data
LOWER	Lower Keyboard data
NORMAL	Upper Program Changes
SINGLE	Lower Program Changes
A-440	Crossover. When in the Crossover state, the Upper data (if enabled) will be sent in Channel 1, and Lower/polysequencer data (if enabled) in Channel 6.
TUNE	Program send. 'Program send' is not a state, but a command which sends out the program currently selected: either the Upper one if Upper keyboard data is enabled, or the Lower one if the Lower keyboard is enabled and the Upper is not, or neither if neither is enabled.
DOUBLE	Poly Mode Select command. Selects internally and sends to MIDI.
ALT	Omni Mode Select command. Selects internally and sends to MIDI.

6. Therefore, to enable the Prophet-10 to select programs on the slave, enable either the NORMAL or SINGLE switches.
7. If the "slave" is a Prophet-10, it can be reprogrammed with the master's program, using RECORD/TUNE. NOTE: Before doing this, check that the back panel RECORD switch is set to DISABLE. Otherwise you can inadvertently copy one program to another.
8. When the TUNE switch (by itself) on the master is activated, the slave will also TUNE.