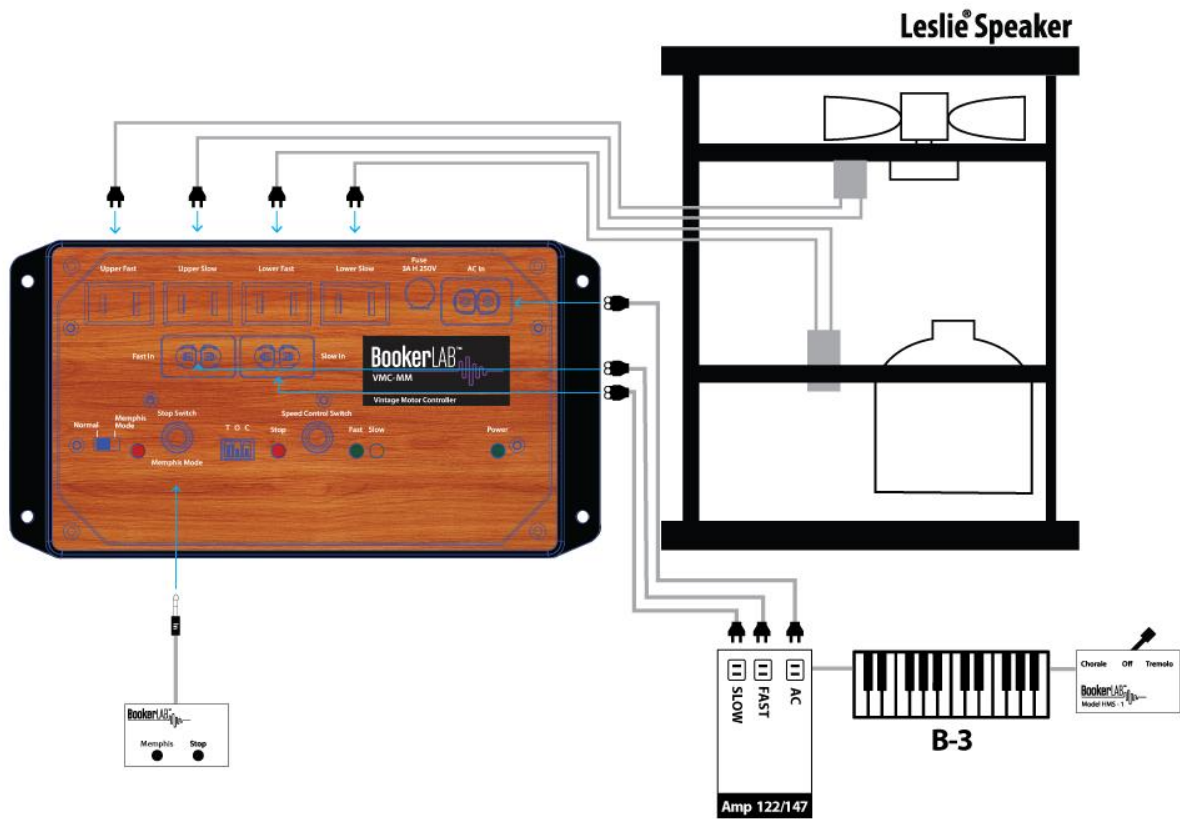


Vintage Motor Controller: Example Operating Modes

Plug'n'Play (VMC-MM)

Speed can be controlled by an existing Hammond Console mounted switch, and the player doesn't know anything has changed. Speed changes are echoed through the amplifier to the integrated Motor Monitors, thus controlling the Leslie motors.

The VMC adds Stop and Memphis Modes, which can be controlled by a footswitch, as shown below.



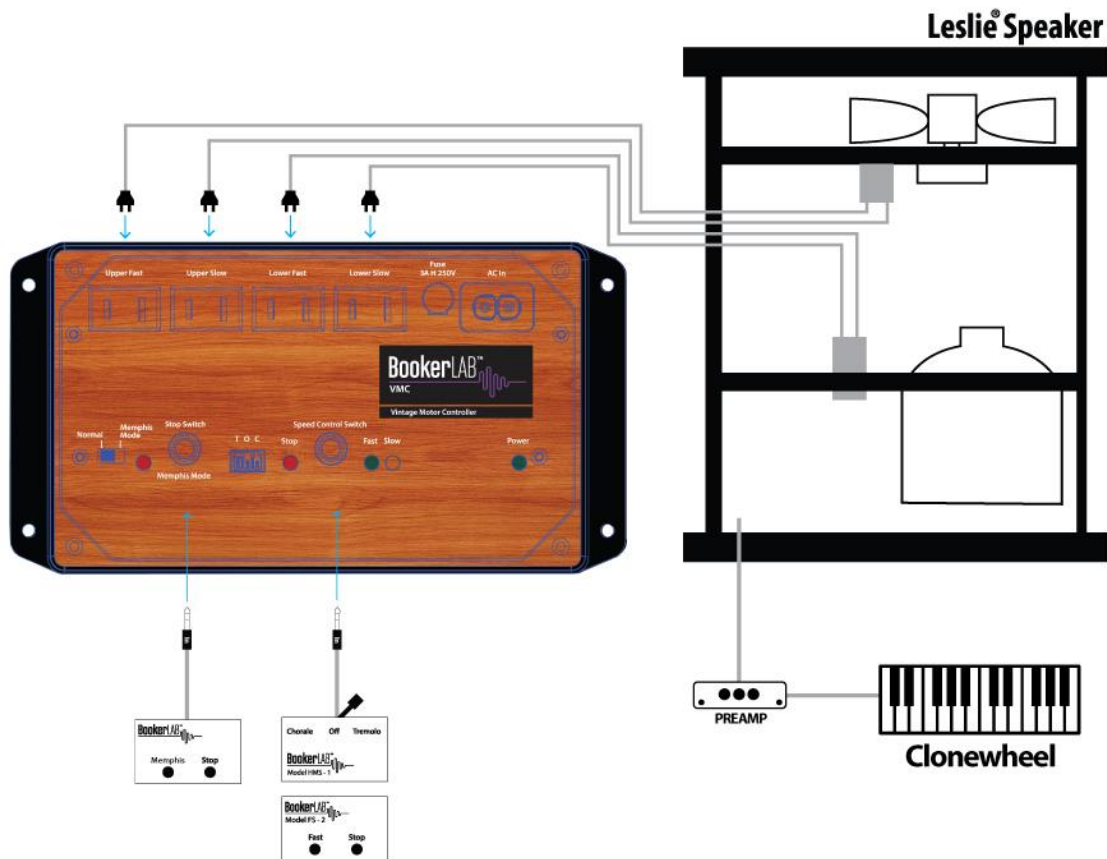
Using External Speed Switches

The VMC-MM and -MIDI versions have the integrated Motor Monitors internally connected to the **Speed Control Switch** ¼" jack (J2). If you wish to use an external method of speed selection, plugging a compatible switch in will override the Motor Monitors and amplifier speed control.

Clonewheel or Non-Hammond Keyboards (VMC)

This control mode is for Nord's, Viscounts, etc. that output audio on a ¼" TRS or XLR connector and don't generate speed signals. Here, speed is controlled by a half-moon switch, or footswitch, plugged into the **Speed Control Switch** ¼" jack on the VMC. The player can then select Fast, Slow or Stop.

The VMC adds Stop and Memphis Modes, which can be controlled by a footswitch connected to the **Stop Switch / Memphis Mode** ¼" jack, as shown below.



Fast / Slow AC Inputs

The VMC supports Fast/Slow, or only Fast In, where Stop isn't desired or enabled in the Leslie amplifier with an EIS/Trek II relay. Simply connect the appropriate speed control cable(s) to the amplifier. Connect the appropriate Leslie motor cable(s) to the AC speed control outlets on the VMC.

