HAMMOND NEW X-5



Meet the Hammond

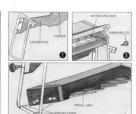
organ owners. We're proud you recognize

The New X-5 is a portable organ with the crosm. It is a synthesis orean; you're not

Contents

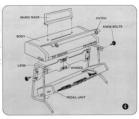
- 10. What Are Tonebar Registrations 11, Special "Jazz" Registrations





How to set-up and connect the New X-5

- Unfold the legs. Then lock them in place by hooking the hinges of the crosspiece over the catch.
- Add the pedal unit by sliding it in position and hooking it onto the projections inside both legs.
- 3 Add the keyboard unit, Rest the back part on the crosspiece then insert the knob boilts and tighten.
- Add the music desk by setting it into the hol on the top of the keyboard unit, and remo keyboard cover,

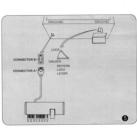


Follow these dept to connect the New X-5

Be certain power is turned off.

Plug connector A into connector B (Keyboard unit). It's important to note the positioning of the holes in the jack, and to align the connector properly before inerting it into the jack.
3. Litelack reports for moving resets lock lines.

downwards as indicated in diagram. Note: To disconnect the padel unit remove connector 4 from connector 8 by squeezing together the two metal springs that hold it in place and pulling the connector downward.



A How to hook up other instruments to

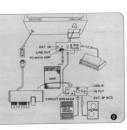
Connect other instruments (i.e., Auto-Vari 64 or Hummond Synthesizer) that are to be played thru the New X-5 to the first in lack.

A speaker with 8 ohms impedance or more may be connected to the Ext. Speaker jack.
Connect the New X-6 to any one of many close channel I relie tone cabinets.

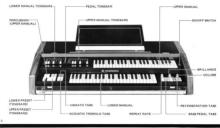
Tremolo speed will be controlled by the tabs on the keyboard.

Connect a guitar or vocal amp to the Line

Out jack. Adjust carefully to obtain full efficiency.



New X-5 Features



Description of features & controls



Freerible 8': This is a general purpose acc paniment tone. It's a combination of string 00 8666 555). In off position (ton down). the lower keyboard tone is controlled by





Vibrate I Vibrate II: Vibrate II is wider therefore the nitch deviation is greater. The team



INDER BREEFT TARE

Strings #1 This provides an organ string quality

East Thing 167: A rich theatrical tone frimits Thanks from 167: A combination of reported

and and Third Harmonies With Innehors

the Second Harmonic tab. Play an unne keyboard key Now report the Servey Decay Slow(Fast: Percussive tones have a sharp

more of the upper toneburs. When you play

Report: With the decay tab in Fast and this the repeat from slow to fast with the Repeat Rate knob. Use this to produce effects







verberation brings full, rich majestiv wound to

your living room. It compensates for the etr. You'll feel you're in a concert hell Beech I and II: Use them separately or to. nather to set these degrees of neverberation.

VOLUME

BRILLIANCE

Normal organ tone is a mellow com-

WEIGHT AND DIMENSIONS

ACCULETIC TREMOLO

Ledie @ Output Jack: Use it to connect any

a deep, low tone; 8' produces a tone one octave String Rass I and III: Provides a percussive

mustry similar to a string best. If a nestal is prayled and not need, the dark the tone continues to sound. Padal Muse: Determines the brightness or mail-

DASS TO LOWER MANUAL

(BASS COLIPLER) When engaged, you can play

Playable compass is from FF to c1. (20 notes)

How to use tonebars

A Hammond is different from other organs for many reasons, but primarily because of its concerns. These unions between the original contexts are industry between the original create millions of sound variations to suit any suitable most or style. To release are the fun part of a Hammond origin, Just date them is medium and build otnes. The following will show you the capability of these tendeurs.

Pay 4 non-octave harmonics with one key on the upper.

Action: • Slide all upper tonibars into off position.

on possess.

Slide out 8' tonebur to 8.

Press and hold middle C.

Slide out the second brown and all black for fraction-numbered toneburs to 8 one-at-a-time (left to right).

just by playing one key on the upper, Action: • Slide all tonebars to off position. • Press and hold middle C. • Slide tonebars out as 8 one-

at a time lifet to right!.

• Each additional key you piley swith all tonebers out I south nine more notes simultaneous by. This is the full rich lifety and tone to the lifety of the l



What are tonebar registrations

If you like a tonebar combination particularly well and you feel you want to use it again, you can. Hammond tonebars make it easy for you to keep

a record of feverite combinations. We call these combinations registrations. They form patterns that are easy to remember,







Here's a basic organ reed tone registration and pattern.





Here's a basic string tone registration and pattern,





Special jazz registrations

| EXAMPLE 2 | | | | | electrostatic charge that attracts dust particles from the air. Do not use detergents. Just plain water. |
|---|--|---|------------------------------|--------------------|---|
| UPPER: LOWER: PEDAL: VIBRATO: BASS: | 80 0024 228 4422 000 5 Off 16"/String Bass III /Mute On | REVERB: LESLIE: PERCUSSION: DECAY: | II On/Fest 3rd Slow | PEDALS: FINISH: | Clean the same as plastic keys and tabs. Dust with soft dump cloth or chancis. Use mild soop and sukeourm water if necessary. Apply it with a soft cloth. Remove it with a soft cloth slightly demorated. Dry throughly. |
| EXAMPLE 3 | | | | SHIPPING | Be certain to always lock reverb unit before moving or diamentling the organ. Turn the lever clockwise to lock it and counter clockwise until a "click" |
| UPPER: LOWER: PEDAL: | 86 4203 678 6000 000 5 | REVERB: LESUIE: PERCUSSION: | Slow/On 2nd & 3rd | NOTE: | sound is heard to unlock it before playing. Piesse make certain you send in your Warranty Card. |

How to care for your Hammond

the organ.

KEYS AND TABS: Clean liability with a soft visith or champin slightly.

Connect your organ only to power source of voltage and frequency shown on name plate.

All notes of your organ are accurately and per-

