

**Vari-Pitch: Designed by a player for the player.**

Randy May, inventor of the new and innovative Vari-Pitch has been awarded three U.S. and seven foreign patents. Randy has been a Pearl artist since 1974 and is a part of the music scene in Houston both teaching and recording. In addition he is the author of GAMUT, published by Chapel Music, New York, N.Y. and is now associated with the Morris "Feelings" Albert show in recording and its world wide tours.

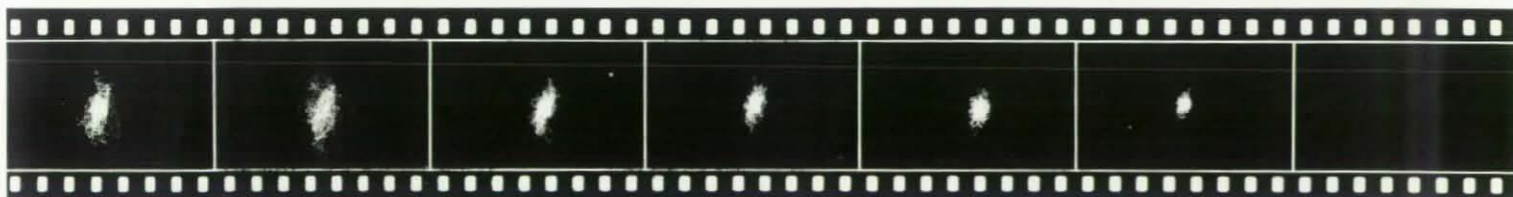


## Vari-Pitch: Take a look at what you hear

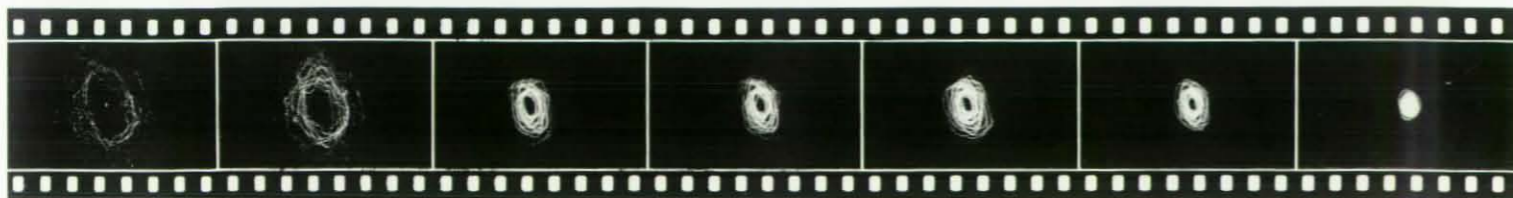
Shown below are actual unretouched photographs of an oscilloscope screen reading of the impact and decay of a Roto Tom, a conventional drum and Pearl Vari-Pitch. The duration of time in the photo sequence is the same.



The above sequence illustrates the sound produced by a 12" Roto Tom showing decay through the time of a single attack. Note the symmetry inherent in this waveform and limited dynamic range.



The above sequence represents the decay through time from initial attack to final decay of the sound produced by an ordinary 10" x 14" drum. Note the non-symmetrical characteristics of the wave form, a unique characteristic of "drum" sounds—very similar to random noise. Difficult to distinguish predominant pitch.



The above sequence illustrates the wide dynamic range and continuous symmetry of a single attack and subsequent decay of the sound produced by Pearl Vari-Pitch. Due to the symmetry and long decay time of a single attack, Vari-Pitch produces a readily discernible pitch whose quality more closely approximates that of other musical instruments.

**TRY VARI-PITCH—IT JUST MAY BE ALL YOU NEED.**

**Pearl**<sup>®</sup>  
DRUMS

Another Quality Product from Norlin 7373 No. Cicero Ave., Lincolnwood, Ill. 60466

895800RD ©1978 NORLIN

Prtd. U.S.A.

# pearl vari-pitch™



# The shape of things to come—here today!

Pearl's new Vari-Pitch is the answer to the player's need to have the versatility of a Roto Tom with the depth and resonance of a conventional drum. For the first time a player can precisely select the balance between impact and resonance to create the sound needed. A few quick turns and the critical distance between head (generator) and shell (resonator) can be adjusted and locked into place with the exclusive drum stick receiver lock nut.



Once the balance between impact and resonance is selected and locked in, simply turn the head to the tension desired...high pitch, low pitch, wet sound, dry sound...or anything in between. It's all yours with Vari-Pitch.

With a Vari-Pitch Snare Drum or Cannon, a different weight of batter head or even size of unit, will alter the response, sensitivity and feel of the Vari-Pitch Drum. With any combination of changes, one basic snare drum can produce the delicate or piercing crispness of a piccolo snare drum...or the heaviest, funkier back-beat you'll ever need.

## A Note on Tuning Vari-Pitch Snare Drums only.

Because of the total venting inherent in Vari-Pitch, the usual relationship between snare and batter head tension may not apply. Many players have found that a greater than normal interval is a good starting point.

Your imagination is the only limit to the sounds you can create with Vari-Pitch.

PEARL VARI-PITCH SPECIFICATIONS:				
MODEL	SHELL DEPTH	(RESONATOR) DIAMETER	(GENERATOR) HEAD	FINISH
VPS-514	5"	14"	14"	Chrome
VPS-614	6½"	14"	14"	Chrome
VPS-1014	10"	14"	14"	Chrome
VPC-10	10½"	10"	8"	All Pearl Colors
VPC-12	10½"	12"	10"	All Pearl Colors
VPC-14	10½"	14"	12"	All Pearl Colors
VPC-16	10½"	16"	14"	All Pearl Colors
VPC-1012	10½"	10"	8"	All Pearl Colors
W/FG-111	10½"	12"	10"	
VPC-1416	10½"	14"	12"	All Pearl Colors
W/FG-111	10½"	16"	14"	

The Vari-Pitch cannons can be ordered in high pitch VPC-1012 or low pitch VPC-1416 or individually as components.



**VPS-514**  
5" x 14" All Purpose Snare, phenolic shell with chrome finish. 14" coated ambassador head. Shown with optional 806 stand.



**VPS-614**  
6½" x 14" Rock Snare drum. Phenolic shell with chrome finish. 14" clear emperor head. Shown with optional 806 stand.



**VPS-1014**  
10" x 14" Hard Rock Snare drum, phenolic shell, with chrome finish. 14" clear emperor head. Shown with optional 806 stand.



**VPC-1012 Hi Vari-Pitch**  
Includes one 10½" x 10" cannon with 8" head, one 10½" x 12" cannon with 10" head. Phenolic shells available in all Pearl colors. FG-111 stand and clear emperor heads standard.

**VPC-1416 Low Vari-Pitch**  
Includes one 10½" x 14" cannon with 12" head, one 10½" x 16" cannon with 14" head. Phenolic shells available in all Pearl colors. FG-111 stand and clear emperor heads standard.