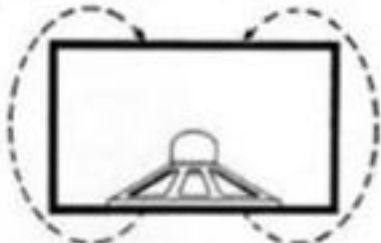
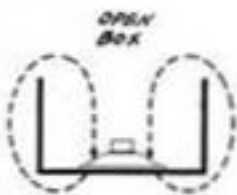


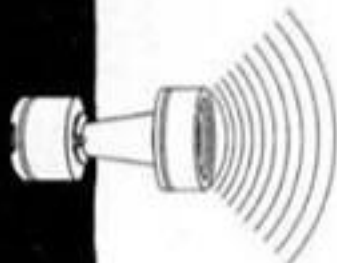
# THE FACTS OF LIFE-LIKE SOUND!



Did you know that

## A SPEAKER MUST BE PROPERLY MOUNTED TO PRODUCE BASS TONES?

A speaker radiates sound from both sides of its cone. In an open box, at low frequencies, radiations from the front cancel out radiations from the back. JBL Signature precision-made acoustical enclosures are designed to prevent this effect by isolating back waves from front radiations and to give you all of the crisp, honest bass your JBL Signature Loudspeaker generates.



Did you know that

## LENSES ARE MADE TO BEND SOUND RADIATIONS JUST AS GLASS LENSES BEND LIGHT RAYS?

James B. Lansing Sound, Inc., manufacturer of the very finest high fidelity loudspeakers, makes lenses which are the acoustical equivalent of optical wide-angle projection lenses. They are used to counteract

the tendency of high frequency sound to form a narrow beam. On the JBL Signature 1750LN Unit the lens projects sound evenly and smoothly over a 90° angle with equal intensity regardless of frequency.

Did you know that

## OVER 2,000 YEARS AGO CHINESE ARTISANS TUNED THEIR STONE GONGS TO WITHIN 4/100THS OF A SEMITONE?

Only a few of the best trained musicians today can distinguish a pitch difference so small. And up to ten years ago we did not have scientific instruments capable of measuring pitch differences any finer than this. In every age there are people who devote their lives and skills to making instruments for producing, and reproducing, perfect sound.

Did you know that

## YOUR OWN EAR IS A FINE HIGH FIDELITY INSTRUMENT?

Distortion in the middle range of sound frequencies that is immediately apparent to your ear can be detected by none but the very finest scientific instruments. Mid-range is most important. Here the illusion of "presence" is created. JBL Signature Speaker Systems have long been admired throughout the world for their precision handling of mid-range tones. Trust your ears when you select your speaker system. But beware of overly-emphasized highs and lows. Listen for smooth, even coverage throughout the audible range.

Did you know that

## HAIR-THIN ALUMINUM RIBBON WOUND ON ITS NARROW EDGE IS USED TO MAKE JBL SIGNATURE VOICE COILS?

An example of the meticulous precision that goes into making a fine JBL Signature Loudspeaker, is the edge-winding of voice coils from fine aluminum ribbon. Whatever it takes to make "every note a perfect quote" goes into JBL Signature Speakers. Thousands of perfected details such as these make the difference between ordinary sound and JBL Signature High Fidelity Sound.

YOUR NEAREST AUTHORIZED JBL SIGNATURE DEALER IS A SOUND SPECIALIST FULLY QUALIFIED TO HELP YOU PLAN YOUR HIGH FIDELITY SYSTEM AND SELECT THE COMPONENT PARTS FOR IT. FOR HIS NAME WRITE TO

**JAMES B. LANSING  
SOUND, INC.**  
2439 Fletcher Drive  
Los Angeles 39, California

"JBL" means James B. Lansing Sound, Inc.

