

PIONEER WINS THE AMP & TUNER BATTLE WITH A TECHNICAL KNOCK-OUT.



THE PIONEER TX-9800 TUNER.

At one time the struggle between amplifiers was won by the amp that had the most muscle. And the tuner that brought in the most stations also brought in the most acclaim.

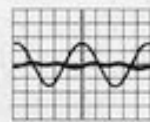
Today, there's one series of amplifiers whose technology has put it in a class by itself. And only one series of tuners that is its match.

They're Pioneer SA-9800 amplifiers. And TX-9800 tuners.

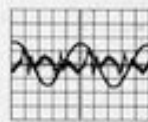
Until Pioneer's SA-9800, you had two choices when selecting an amplifier. Either you paid through the nose for a heat producing Class A amp. Or you paid through the ear for a distortion producing Class B.

Pioneer's SA-9800 offers the efficiency found in the finest Class B amplifiers. With a distortion level found in the finest Class A. An unheard of 0.005% at 10-20,000 hertz.

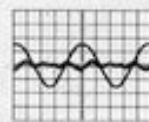
What's more, instead of slow-to-react VU meters that give you average readings or LED's that give you limited resolution, the SA-9800 offers a Fluroscan metering system that is so precise and so fast, it instantaneously follows every peak in the power to make sure you're never bothered by overload or clipping distortion.



CLASS A AMPLIFIER.
LEAST DISTORTION
BUT MOST HEAT.



CLASS B AMPLIFIER.
MOST DISTORTION
BUT LESS HEAT.



SA-9800.
LESS DISTORTION, LESS
HEAT, AND MORE POWER.

And while you're certain to find conventional power transistors in most conventional amplifiers, you won't find them in the SA-9800. Instead you'll find R.E.T. transistors that greatly increase frequency response. So instead of getting distortion at high frequencies, you get clean clear sound. Nothing more. Nothing less.

Obviously, it took revolutionary engineering to build Pioneer's new series of amplifiers. But that same technology and skillful engineering also went into Pioneer's new line of tuners.

While other tuners offer features that just sound great, every feature in Pioneer's new TX-9800 helps to produce great sound.

Like Pioneer's new Quadrature Discriminator Transformer that helps reduce distortion to 0.05% at 1 KHz and raise signal-to-noise ratio to 83 dB. A specially designed Quartz Sampling Lock Tuning System that automatically locks onto your desired broadcast. And automatically eliminates FM drift. And two band widths for both AM and FM stations.

By now it must be quite obvious, that when it comes to engineering only a few amps and tuners are in Pioneer's class.

But when it comes to value there's **PIONEER** no contest. We bring it back alive.

THE PIONEER SA-9800 AMPLIFIER.

