

LOOK FOR
THE YF33
AT YOUR
LOCAL FLPD
DISTRIBUTOR

DISTRIBUTED BY:

**NOW TEST YOKES
AND FLYBACKS IN
CIRCUIT IN
SECONDS**



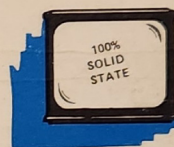
**SENCORE'S NEW YOKE
AND FLYBACK TESTER**

SENCORE

3200 Sencore Dr., Sioux Falls, S.D. 57107
Form 1142P

**YOU NEED THE YF33 RINGER IN TODAY'S
MODERN SOLID STATE SERVICING LIKE
NEVER BEFORE, BECAUSE**

NEARLY ALL TV
MANUFACTURERS
ARE NOW MANU-
FACTURING 100%
SOLID STATE TV
RECEIVERS.



The YF33 is the only sweep circuit checker that will test the yoke or flyback in solid state receivers. It is absolutely fool proof.

NEW WARRANTIES
MEAN MORE SOLID
STATE SERVICING
BUSINESS FOR THE
INDEPENDENT TV
TECHNICIAN.



Nearly all TV manufacturers are reducing warranties. Millions of these TV receivers are now becoming the responsibility of the independent service tech. If you are an independent service tech, and can handle these new receivers faster and more professionally, the business will come to you. That is where the YF33 Ringer backs you up 100 percent.

NEW YOKES AREN'T
REPLACEABLE, THEY
MUST BE TESTED.



No more substituting the deflection yokes on the solid state inline receivers – they are cemented on. You must have a tester like the YF33 to avoid changing the whole color CRT. The Ringer will pay for itself the first time you avoid this costly error.

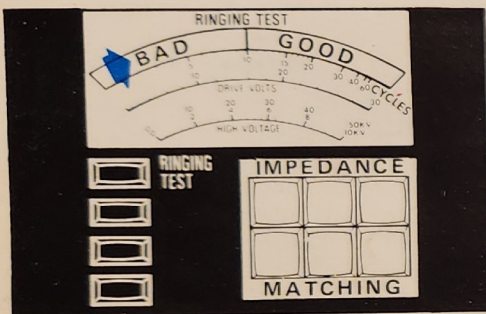
IT IS A GENUINE
MONEY MAKER.



Nothing can make more money – for you in less time than a fool proof horizontal (and vertical) yoke and flyback checker. You can make a fast buck on these costly components if you can check them in minutes. Likewise, you can lose your shirt if you let these turn into costly "dogs." \$45.00 plus labor for some flybacks and \$60.00 plus labor for some yokes, means the YF33 Ringer can pay for itself the first week. Turn that "dog" problem into a money making proposition in a hurry with the YF33.

Simple and
Fast to Use

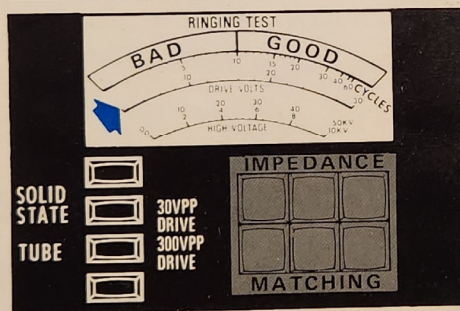
YOU WON'T BELIEVE THE SIMPLICITY OF THE YF33 RINGER, IN OR OUT OF CIRCUIT. HERE IS JUST HOW SIMPLE IT IS TO UNDERSTAND AND PUT TO WORK FOR YOU.



YOKE AND FLYBACK RINGING TEST:

Simply connect the leads of the YF33 to the yoke or flyback you want to check. Push the button labeled RINGING TEST. Then push the 6 large buttons labeled IMPEDANCE MATCHING. If one or more of the six pushbuttons gives you a good reading on the RINGING TEST GOOD - BAD scale - the yoke or flyback is good. If you wish to know the exact cycles that the coil had rung before it reached the 25 percent damped stage, read the RINGING TEST scale directly in cycles for the pushbutton that gives you the highest reading.

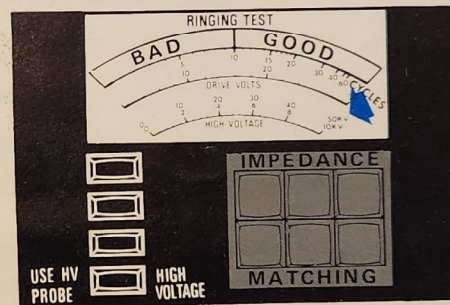
is considered good. If the yoke or flyback reads bad, disconnect it and test it out of circuit before ordering a replacement. A diode connected directly across the coil on solid state sets could shunt out the test. But, if the Ringer says you are good in circuit, the coils are good 100 times out of 100. That's positive indication every time and never requires extra work.



HORIZONTAL OUTPUT DRIVE SIGNAL TEST:

The YF33 is a circuit analyzer too. If you wish to know the drive signal of the output stage, simply connect the test leads to the drive point and push the DRIVE push-

such as an integrated FLYBACKS buttons as you desire. The 30 volt range is for solid state and the 300 volt for tubes. If you have difficulty knowing the average drive on the output stage, simply refer to the chart on the back of the unit.

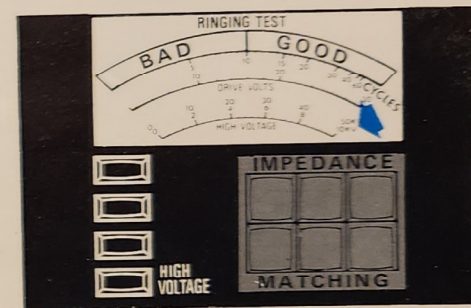


50KV HIGH VOLTAGE TEST:



Everyone knows that high voltage is the first thing you check to determine an output problem and the last to determine if the replacement did it's job. No horizontal output tester would be complete without

this test. Simply connect the optional high voltage probe, push the HIGH VOLTAGE pushbutton and read the scale directly, up to 50KV for all TV sets.



10KV FOCUS AND REGULATOR VOLTAGE CHECKS:

Focus voltage and proper regulator voltages at all settings of the brightness control, are a must for correct operation of a color CRT. Simply slip the high voltage probe off and use the 10KV probe to check these circuits. Now, you know you have done a correct service job and can charge for it.