

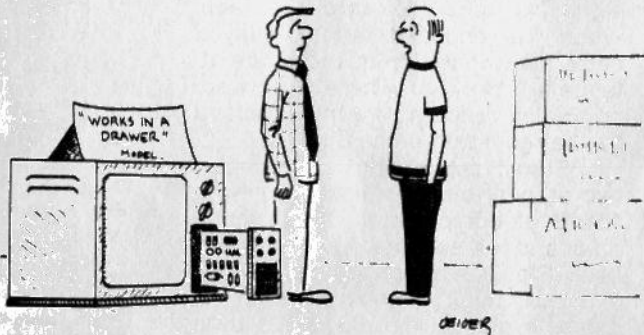


*"Sometimes I wish you collected stamps, like other men."*



*“I was a successful TV serviceman until my mirror broke.”*

T. V. WORLD.



What good is it if it only works in a drawer?

ETI—October 1981



## Line of credit

LONDON — Anyone exasperated at seeing Britain bought up by the Arabs may take a bit of retrospective comfort from a document recently unearthed by a credit rating agency in Cardiff. It was a copy of an application for time-payment terms to buy a car and reads:

Name of applicant: King Feisal.

Trade or profession: King.

References: British government.

House owner: Yes.

Cost of vehicle: \$4,160.

Vehicle to be kept at: Iraq.

Initial cash payment: \$1,390.

Monthly instalments: \$185.

Make: Mercedes. New, 38 hp., 4 seats.

Use: Private purposes.

The vendor is listed as the Lincoln Wagon and Engine Company, Lincoln. The applicant's banker is Eastern Bank, Crosby Street, London EC. And the date? Oct. 1, 1931. This King Feisal died in 1933.

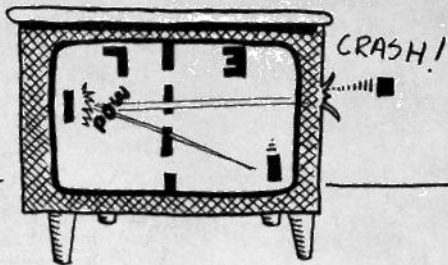
The paper was found when an old cabinet was cleaned out recently. The Lincoln Wagon and Engine Company went out of business in 1946. So far as is known, Feisal's debt was paid off.

*London Sunday Times*

431

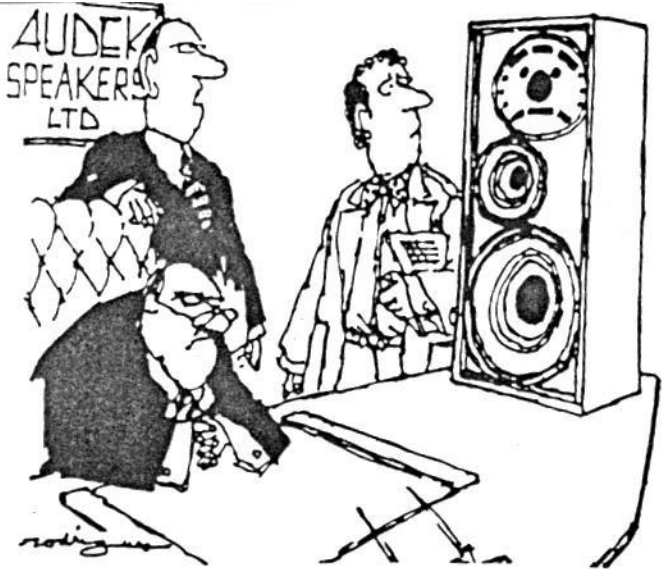


CORK

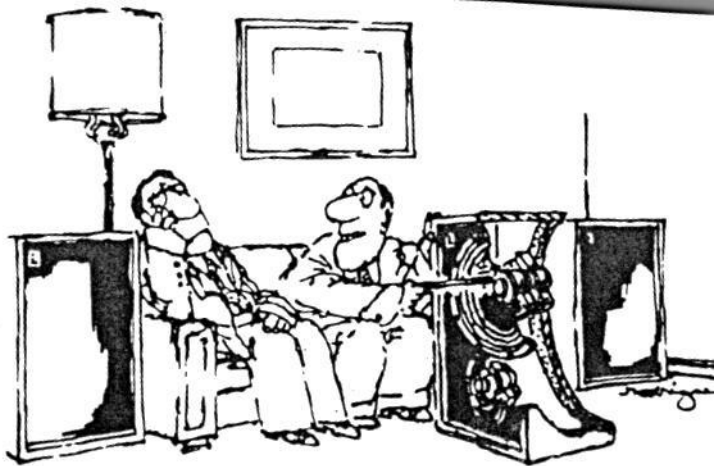


*That's some forehand you've got there, Fred!*





*... I agree with Mr. Hoffman. Who wants to buy an unhappy tweeter?''*





# SAM'S Stereo

THE HOME OF THE  
3 WAY SPEAKER

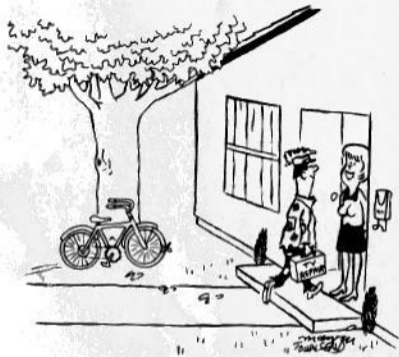
1. CASH
2. LAYAWAY
3. CREDIT



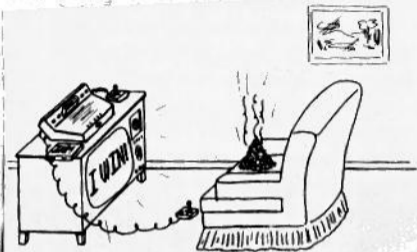
*Robynson*



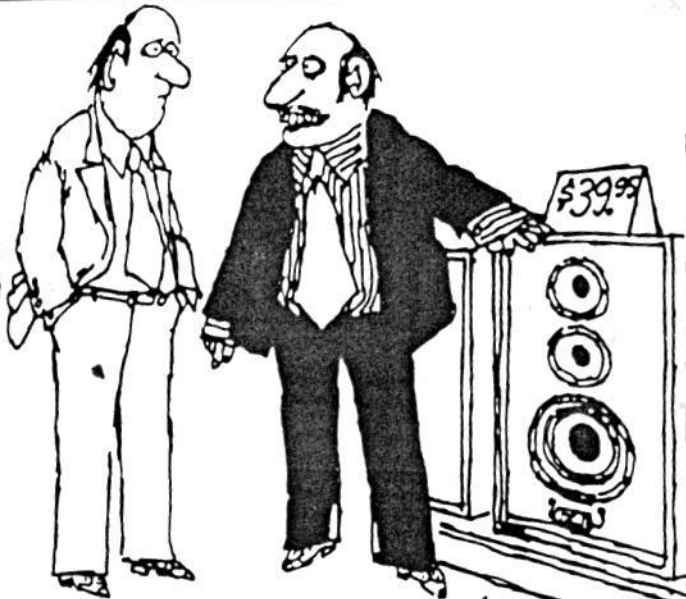
*At least we know while junior is tinkering with his electronic equipment his mind is off girls!*



*"I understand that you're the only TV service man in the area who still charges \$10.00 an hour."*



DONBY



*Rodriguez*

*"Yesir—Audiola is the biggest speaker manufacturer on the whole Amazon River!"*

## Audio amplifier design

After reading the J. R. Stuart "Approach to audio amplifier design" (August issue), I was left gasping for oxygen as I absorbed the philosophy of the new generation of amplifier designers. How can Stuart continue with the normal, every-day mundane matters of life (shopping for cheap beef, shouting at the missus etc.) while knowing at the same time that his brain—or even the inner-being that is known as "self"—is all the time functioning as  $f(P, s, t, \tau, m, D)$ . I must admit though that there is comfort in the fact that distortion  $D\%$  reduces according to cost  $\pounds Z$  in the manner  $a \exp [Q.(D)^{-1}] + b.D^{-2} + c.D^{-1}$ . I've memorized that for my next trip to the audio discount warehouse.

... but then I don't design amplifiers.

A. Bloomer,  
Neasden.

# ELECTRONICS



Bill



"It may be rated G but I sure wouldn't want my parents to see it."



"Who the Devil told you we require a customer to show his citizenship papers before he can buy a CB rig?"



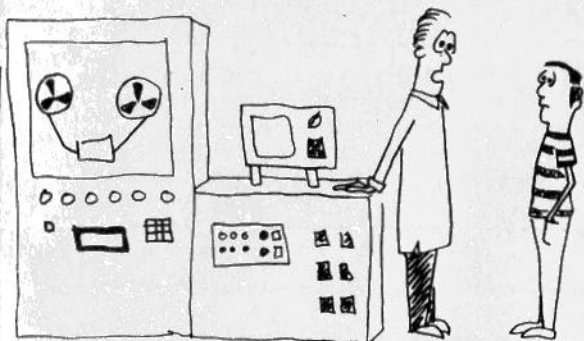
Must be some kind of a nut. He just keeps tapping, "Hi, hi, hi..."

If you don't get this see page 6, Radio-Electronics, February, 1962.

MARCH, 1962



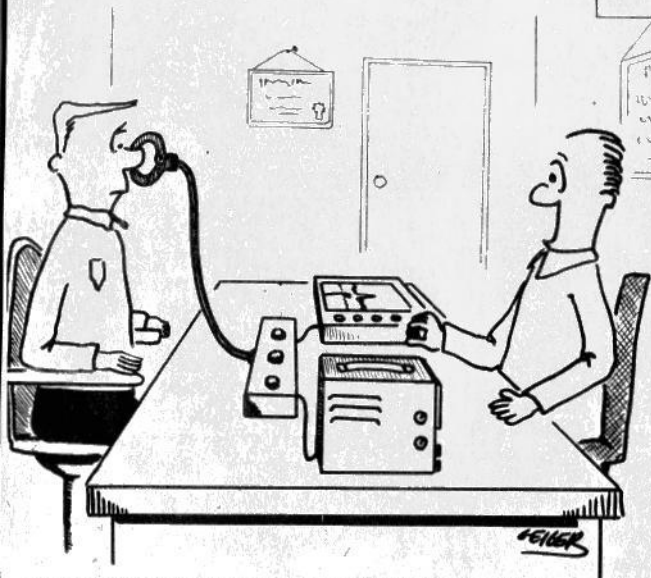
"If this works, I'll be rich—it's an attachment for a TV set that interferes with CB radios and power tools..."



GEIGER

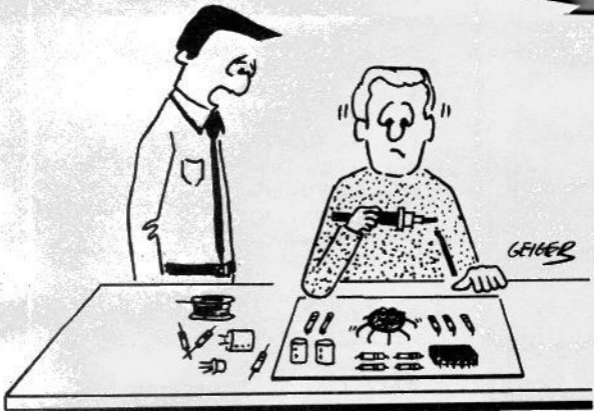
GEIGER

WHAT DOES IT DO?!! WHAT DO YOU MEAN  
WHAT DOES IT DO? WHY, OBVIOUSLY  
IT.....EH.....AH.....COMPUTES!! THAT'S WHAT  
IT DOES.

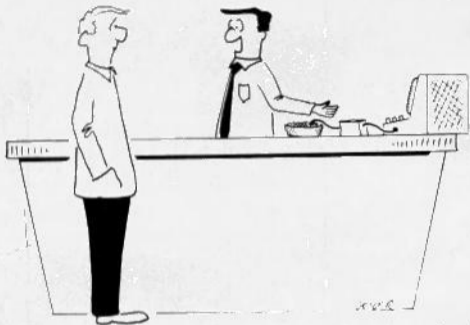


IT'S A NEW LIE DETECTOR I I INVENTED MYSELF  
IT MAKES USE OF THE WELL-KNOWN "PINOCCHIO  
EFFECT" AND MEASURES MINUTE CHANGES IN  
THE LENGTH OF YOUR NOSE THAT OCCUR  
WHEN YOU LIE'





YOU'VE GOT TO START WEARING YOUR GLASSES FOR CLOSE-UP WORK JIM - YOU'VE JUST SOLDERED A SPIDER TO THE BOARD IN PLACE OF IC8.



... and this computer will even make your breakfast for you, if you're willing to spend an extra \$75 for a cereal interface.

SHIPPING DEPT.

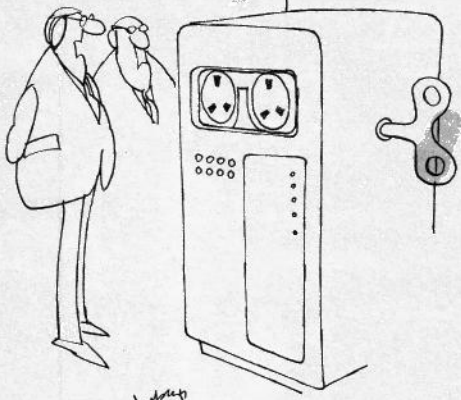
NO SMOKING  
STAR RADIO  
MFG. PLANT



Suggested by  
Anthony Kaminski  
Chicago, Ill.

Frank  
BEAVEN

"Miss Spaget, here, is in charge of our Coil Winding Department."



"If you're not interested in speed this one saves money."



"Absolutely all repair work done in the home."

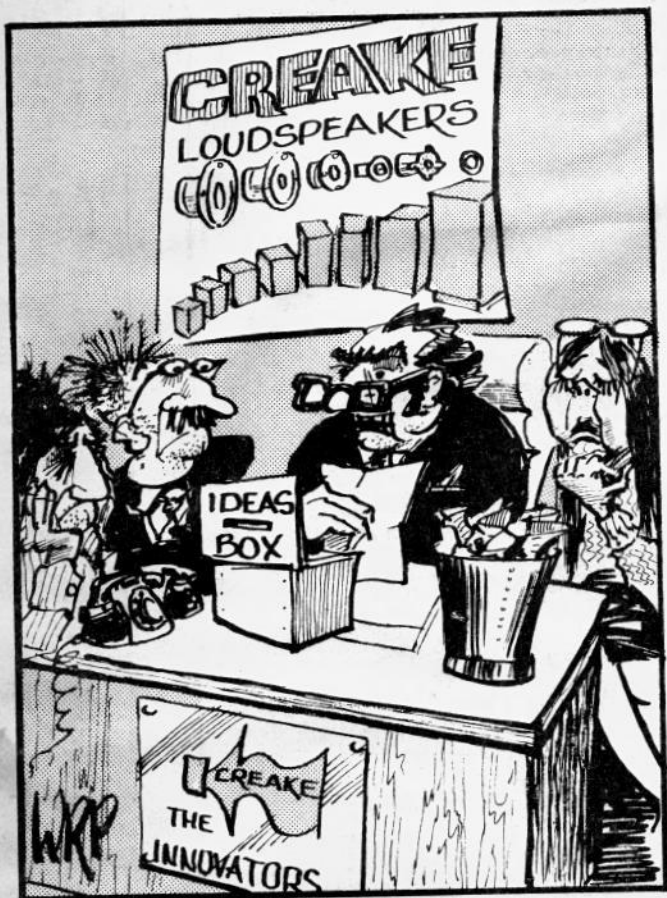
JUNE 1976  
51

Gluck



IT'S REALLY PROBABLY A GOOD PHONOGRAPH, SAM, I THINK YOU JUST HAVE TO ADJUST THE TRACKING WEIGHT . . . 25 LBS IS A LITTLE HIGH YOU KNOW.

70

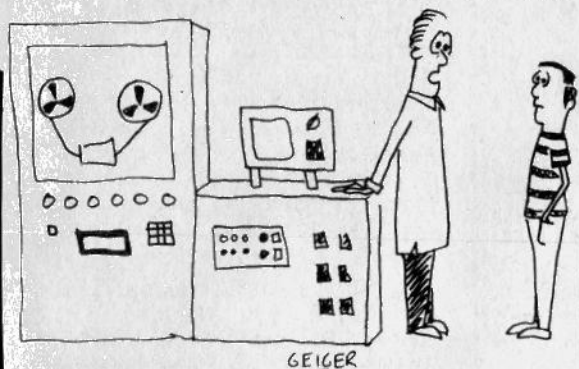


That young devil Jenkins is on about lowering the modulus of elasticity of air . . . is he sending me up again Stan?!!

U  
TEST'EM  
TUBE  
TESTER

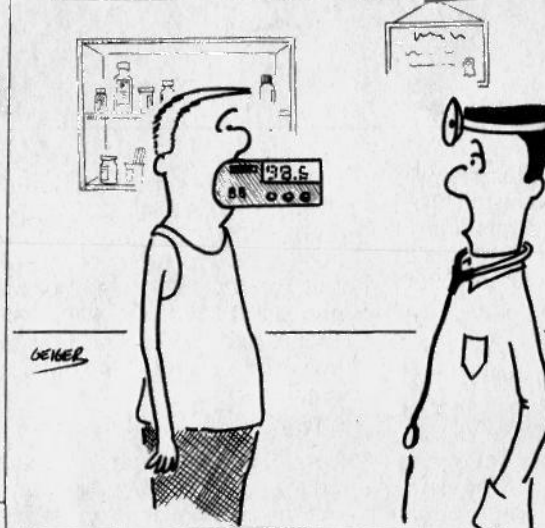


JIM  
PUTNAM



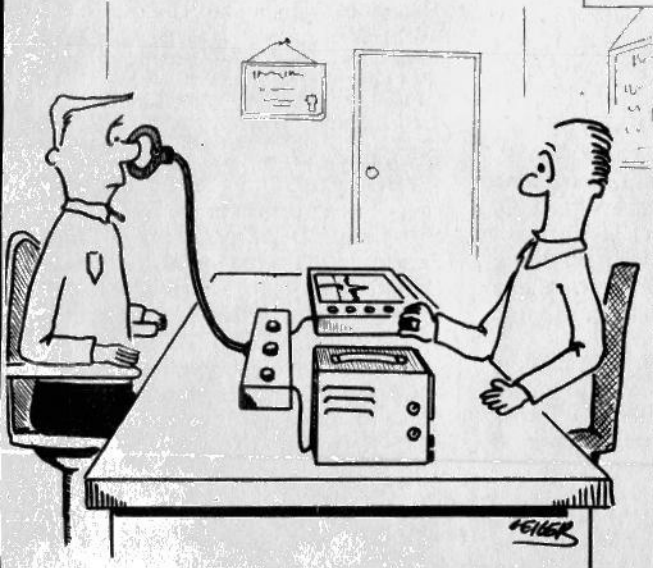
GEIGER

WHAT DOES IT DO?!! WHAT DO YOU MEAN  
WHAT DOES IT DO? WHY, OBVIOUSLY  
IT..... EH.....AH.....COMPUTES!! THAT'S WHAT  
IT DOES.



GEIGER

YOU MUST UNDER-  
STAND THAT I  
FEEL OBLIGED TO  
KEEP UP WITH THE  
LATEST TECHNOLOGY  
SO WHEN THEY CAME  
OUT WITH THAT  
DIGITAL ORAL THERM-  
OMETER, I HAD TO GET  
ONE, EVEN THOUGH  
THEY ARE A LITTLE  
LARGE



GEIGER

IT'S A NEW LIE DETECTOR I I INVENTED MYSELF  
IT MAKES USE OF THE WELL-KNOWN "PINOCCHIO  
EFFECT" AND MEASURES MINUTE CHANGES IN  
THE LENGTH OF YOUR NOSE THAT OCCUR  
WHEN YOU LIE'



I TELL YA, FRED, IT'S AMAZING HOW INSECTS CAN  
ADAPT LAST WEEK I BOUGHT AN ELECTRONIC BUG  
KILLER, AND WITHIN 2 DAYS, ALL THE INSECTS IN  
MY NEIGHBOURHOOD WERE WEARING TINY LITTLE  
RUBBER GLOVES.

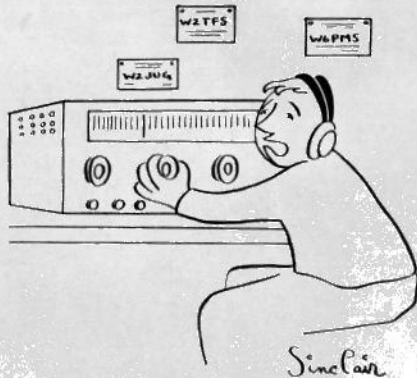
GEIGER



"It may be rated G but I sure wouldn't want my parents to see it."



"Who the Devil told you we require a customer to show his citizenship papers before he can buy a CB rig?"



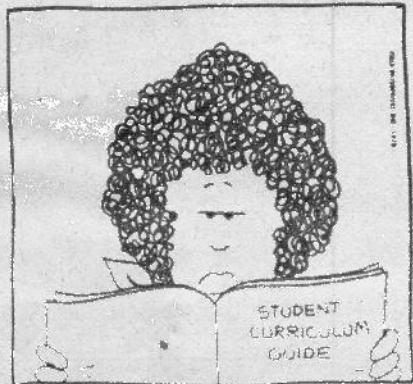
Must be some kind of a nut. He just keeps tapping, "Hi, hi, hi . . ."

(If you don't get this see page 6, Radio Electronics, February 1962.)

MARCH, 1962



"If this works, I'll be rich—it's an attachment for a TV set that interferes with CB radios and power tools."



FRENCH 1 - (Prerequisite - strong masochistic tendencies)

In French 1, you learn how to conjugate verbs in French. (Makes sense, doesn't it?)

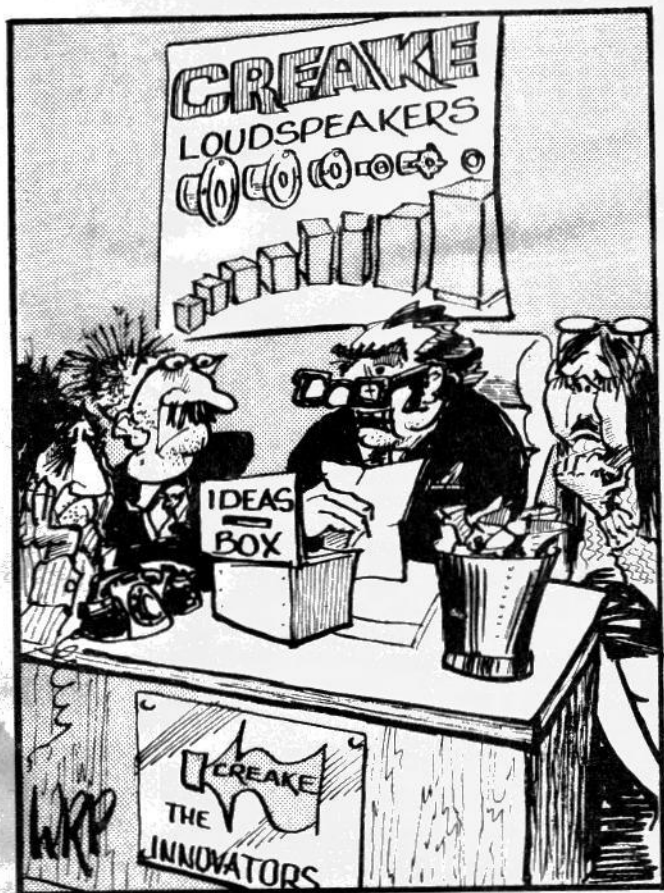
The only thing more useless than knowing how to conjugate verbs, is knowing how to conjugate them in French.





IT'S REALLY PROBABLY A GOOD PHONOGRAPH, SAM, I THINK YOU JUST HAVE TO ADJUST THE TRACKING WEIGHT . . . 25 LBS IS A LITTLE HIGH YOU KNOW.

70



That young devil Jenkins is on about lowering the modulus of elasticity of air . . . is he sending me up again Stan?!!

For Mr. ....

---

---

While you were . . .

- |                                     |   |
|-------------------------------------|---|
| <input type="checkbox"/> Baling     | <input type="checkbox"/> At the V.D. Clinic       |
| <input type="checkbox"/> At the Bar | <input type="checkbox"/> Conning the Office Girls |
| <input type="checkbox"/> In the Can | <input type="checkbox"/> Getting a B.J.           |

Your . . .

- |                                 |                                  |  |
|---------------------------------|----------------------------------|--|
| <input type="checkbox"/> Wife   | <input type="checkbox"/> Blonde  | <input type="checkbox"/> Mother-in-Law |
| <input type="checkbox"/> Bookie | <input type="checkbox"/> Buddy   | <input type="checkbox"/> Hooker        |
| <input type="checkbox"/> Lush   | <input type="checkbox"/> Ex-wife | <input type="checkbox"/> Bootlegger    |

MESSAGE:

## NEWS FROM THE SWINDLE DEPT.

Our bid for a little criminal thinking ("A Tube with a Sense of Time?", July, p. 64) was received with enthusiasm by our readers. We had asked for suggestions on ways to make a tube in a television set fail predictably about 48 hours after being installed, as some sharpie swindlers had apparently managed to do. A few readers suggested conventional timing devices (even washing-machine timers), but these are all obviously impractical, since any large, conspicuous (and quite probably ticking) device would arouse the set-owner's suspicion.

Reader James Morall of Brooklyn, N. Y., wrote us that, from his experience, the most likely prospect for such a gimmick is a tube with an octal base, since such a base is usually prone to poor solder connections between base pins and element leads.

He experimented with a set that used a 6K6-GT as vertical output stage. "I removed all solder from pin 3 [the plate] so that the wire did not make contact, placed the tube back in the set and made sure vertical sweep was out.

"A mothflake [paradichlorobenzene] was pulverized and tediously packed into the pin-3 sleeve. The pressure forced the wire to make good contact with the sleeve. Warm air . . . causes a very slow evaporation of the powdered crystal, reducing the pressure on the inner wire forced against the sleeve.

"With this system, vertical sweep was lost after 57 hours; the set was on for 15. It seems that with precise powder measurements, packing, and varied chemical mixtures, a break may be controlled from . . . 48 hours to 30 days."

Frank Salerno, known to many RADIO-ELECTRONICS readers for his TV-service cartoons, wrote us this:

"Getting electronic equipment to fail by prearrangement is really very simple if we remember certain electromedical theories. In the case of the TV sets that were rigged to conk out after 48 hours, I'm sure the perpetrators utilized the 24-hour virus principle. After stacking two virus germs in series, one can use a sensing device to detect the demise of the germs and then use the detected signal (after amplification) to disable any given tube. (Of course, it is most expedient to disable a relatively inexpensive tube to keep the cost of the operation down.)

"The possibilities of such a system are almost limitless. Any number of 24-hour periods can be arranged by stacking the appropriate number of virus germs—the main difficulty lying in getting large numbers of germs to cooperate. Experiments have shown that when the number exceeds five the germs tend to break rank and wander about, sometimes forming parallel combinations and upsetting the timing system. Scientists are now working with a foreign strain of virus (discovered quite by accident on a banana stalk) that promises greater predictability in such timing circuits."

END

**CONCENTRATING IN MECHANICAL  
ENGINEERING**

**CAN'T ENGINEER A SANDWICH TO SAVE  
HIS LIFE**

# ENGINEER



What my friends think I do



What my Mom thinks I do



What society thinks I do



What the government thinks I do



What I think I do



What I really do

**He proposed**



**I didn't resist**

Physics memes...in a whole new level :v ahahhahaha