Gentlemen: If you purchase this shaver, we promise never to repair it.

But we will promise you this, and in writing: If anything goes wrong within one year we will send you an all-new ACCUMEN Shaver. After that one-year guarantee period, and if you are unhappy with the shaver for any reason, return it to us—even if it's thirteen years from now—and for just \$12.95 we'll send you the newest "top-of-the-line" model available at the time. (We fully realize that \$12.95 may be worth only \$2.95 thirteen years from now. But that's our hard luck). And then you can start this all over again with that new shaver—for another thirteen years if you wish. That's why we call it the "ACCUMEN LifeTime Shaver Plan."

If this sounds like an unprecedented offer, you are correct. It is. And if you think there must be some "gimmick" involved, you are also correct. There is. We would not stick our necks out so far and for so long if we weren't quite sure that the ACCUMEN will give you trouble-free satisfaction from now until the cows come home. What makes us so sure? Just this: We have observed the ACCUMEN's performance for years in Europe and since we introduced it to this country. We have talked to hundreds of really satisfied owners. We have "fan letters" by the score. Finally, we know what it's made of and how it's made. It will be a rare ACCUMEN that falters or disappoints.

This is the Ultimate Shaver — we think this is the finest shaver made in the world today. Cordless or otherwise. In our opinion it makes all others obsolete. Very few of our competitors describe their shavers as "second best," so we quite understand if you take all of these claims with a heaping spoonful of salt. But, here, for your consideration, are the principal reasons why we believe the ACCUMEN to be "The Ultimate."

- 1. The Powerplant: A high-potential nickel-cadmium battery, which will give you at least ten to fifteen good shaves before recharging. As an aside: The president of Witte & Sutor (manufacturers of the ACCUMEN) is none other than Herr Waldemar Witte, the inventor of the rechargeable flashlight. He ought to know!
- 2. The Motor: The "synchromesh" motor is a 6000 rpm. marvel of German engineering. Barium ferrite permanent magnets, self-lubricating bearings and copper carbon brushes assure a long, hardworking life.
- 3. The Shaving Head: Shaving area 2½ times larger than that of any other rotary shaver. Ultrathin foil (.00315"). Four stainless steel cutters are individually sprung and balanced and can operate independently to adapt to the minutest contour of your face (this is a truly radical innovation have you ever noticed how your present shaver is built on the same principle as a lawn mower?)

And then the marvelous extras: The patented "LumiRing" that spotlights the working area for perfect shaves in any light. Vacuum action that keeps your whiskers from your clothing. And, as far as we know, this is the only shaver in the civilized world that is rechargeable directly from any wall socket—no transformers, no "power cords." The ACCUMEN is lockable, to keep it exclusively yours (sorry, teenagers). Then, there is a built-in shave counter. Last, and probably least, women are wild about the ACCUMEN, because the shaving head is round and smooth and has no sharp edges. (But, please, buy her one of her own.)

Still more. The ACCUMEN is not just the finest shaver in the world. The optional attachments make it a complete grooming system — among other things. Look at the choice in the coupon and help yourself.



Should you Buy a Shaver by Mail — Sight Unseen? It may be unorthodox, but the only way to buy this shaver at this price (on this side of the Atlantic) is from us, the exclusive importer/retailers. Be that as it may—why not? What's the risk? You order the ACCUMEN not only with the one-year new-shaver guarantee; not only with the \$12.95 ACCUMEN LifeTime Shaver Plan, but with this added assurance:

Unconditional Promise: Try the ACCUMEN for two weeks. Then, if you don't agree it is indeed "The Ultimate," send it back to us and we'll return your money by air mail and write you a nice thank-you letter.

That's it. For the price of an ordinary, run-of-the-mill shaver you can now shave with the pride of Europe. The ACCUMEN. The Ultimate Shaver. The only electric shaver that shaves close enough (in the woods or at home) to satisfy "blade men." And the only shaver in the world that will never be repaired, but that offers the exclusive ACCUMEN LifeTime Shaver Plan.



PUBLIC SAFETY

Should Combine Study Of Cars, Drivers, Roads

➤CRUSADERS against poorly designed cars, reckless drivers and unsafe highways should unite under a common flag instead of trying to fix the blame on one or another of these problems, a California expert believes.

"We could probably have perfectly safe highways by putting an empty 500-foot wide sand strip on either side of the road," says Walter W. Mosher Jr. of the institute of transportation and traffic engineering at the University of California at Los Angeles. "A nearly injury-proof vehicle would be a Sherman tank going 20 miles per hour. And if we could select and license only motorists who never drank, never got tired, obeyed all regulations and never used poor judgment, we would have to eliminate about 99% of all drivers.

"But no single approach will lead to utopia, and only a coordinated program encompassing all three areas can lead to a reliable transportation system in which deaths and injuries are reduced to the minimum," Mr. Mosher said.

A 50-fold increase in the \$5 million to \$10 million spent annually on safety research is necessary, he believes, to help achieve such a transportation system.

"This is a monumental achievement which is tragically marred by one death every 11 minutes and one disabling injury every 40 seconds, due to motor vehicle accidents," the UCLA investigator said. "It seems evident that traffic safety must be racked as the key social problem of this decade."

• Science News, 89:504 June 25, 1966

PHYSICS

Second Chinese Bomb Set Off From Tower

THE SECOND Chinese nuclear bomb, exploded on May 14, 1965, was set off from a 328-foot tower and had a force equal to 20 kilotons, or 20,000 tons of TNT.

This conclusion is based on an analysis of the radioactive debris that circled the world following the detonation. It means that the bomb device tested had virtually the same force as the first Chinese atomic explosion of Oct. 16, 1964, which was also a tower shot.

Both had about the same force as the two U.S. atomic bombs dropped on Japan at the end of World War II.

The analysis of debris from the second Chinese test was made by Jan Sisefsky of the Research Institute of National Defense, Stockholm, Sweden. The first radioactive particles over Sweden were collected on May 24, 1965, Mr. Sisefsky reported in Nature, 210:1143, 1966.

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