## AN AMAZING IMPROVEMENT

## IN RECEPTION FROM YOUR PRESENT RADIO RECEIVER WITH NEW

## EVEREADY RAYTHEON 4-PILLAR TUBES

THE inevitable jolts and jars of shipment and handling can't budge the elements in an Eveready Raytheon Tube by as much as a thousandth of an inch. Their accurate spacing, which assures maximum performance, is immune to these common hazards.

The 4-Pillar construction, which gives Eveready Raytheon Tubes theirremarkable strength,

EVERE RAYTH

LONG LI
RADIO TI
MATERIAL COMP. VERE ADV. V

4-PILLAR TUBES

Showing the exclusive, patented Eveready Raytheon 4-Pillar construction. Notice the sturdy four-cornered glass stem, the four rigid supports, and the stiff mica sheet bracing the top.

is patented and exclusive. With no other tube can you get all its advantages. If you examine the illustration at the bottom of this page, you will see the superiority of this construction.

This is especially important in receiving tubes which have large and heavy elements — tubes such as the 224 screengrid, the 280 rectifier, and power tubes used for push-pull audio amplification, requiring perfectly uniform characteristics.

NATIONAL CARBON CO., INC.

General Offices: NEW YORK, N. Y.

Branches: Chicago, Kansas City, New York, San Francisco

> Unit of Union Carbide and Carbon Corporation



Trade Marks

People everywhere, using Eveready Raytheons in their receivers, report increased distance, more power, better tone and quicker action. To get the most from your receiver, put a new Eveready Raytheon in each socket. Your dealer has them in all types — including the famous B-H tube for "B" power units.



4-PILLAR SCREEN-GRID

Eveready Raytheon Screen-Grid Tube, ER 224. The weight of the four large elements in this type of tube makes the exclusive Eveready Raytheon 4-Pillar construction vitally important.