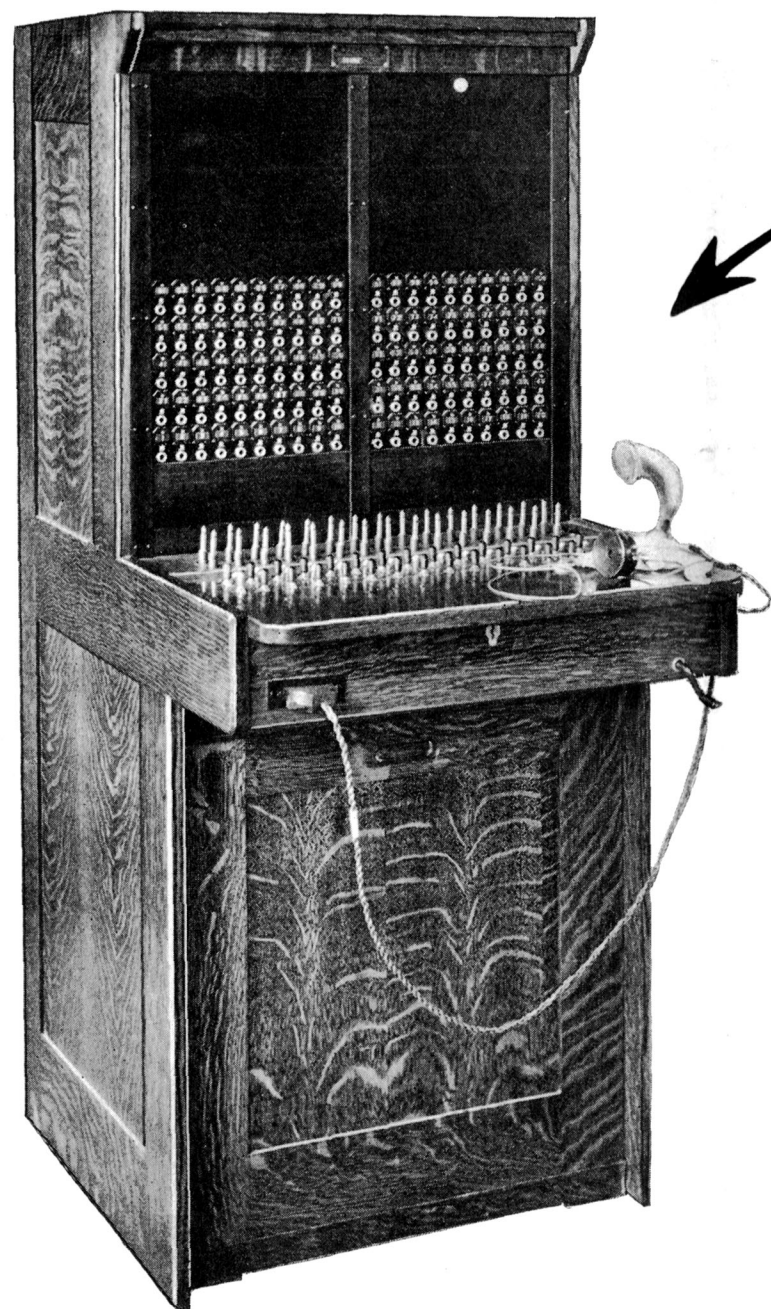


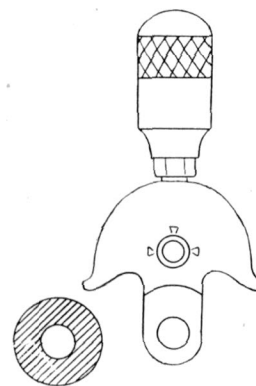
Endurance — Stability



NON-STOP airplane flights demand the greatest accuracy of design and construction in every mechanical detail as well as perfect co-ordination of all working parts. The slightest flaw or defect spells defeat of purpose and disaster.

Uninterrupted telephone service demands the same accuracy and co-ordination in the design and construction of modern telephone apparatus, especially in the heart of the system—the switchboard.

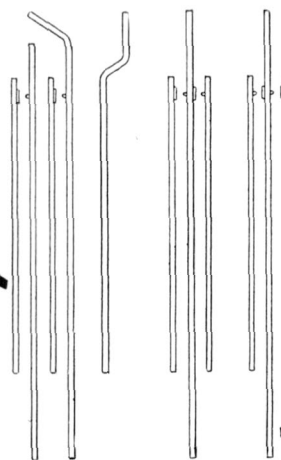
For thirty years Kellogg has built for endurance, for constant improvement without radical changes or trick design—always progressing toward faster and more accurate service to patrons with lower maintenance cost for the operating company.



Kellogg cams are formed from a single piece of heavy brass with no parts to work loose. The bearings are of hardened steel providing smooth operation and long wear. Heavy rubber rollers prevent friction and wear on the springs.

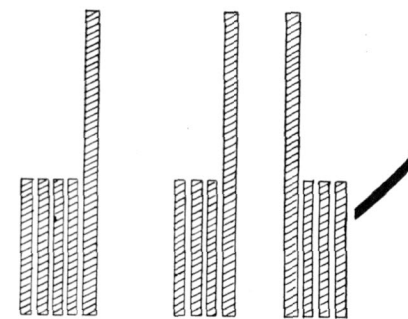


The Kellogg switchboard key assembly is a distinct engineering and mechanical achievement. The spring assemblies are rigidly mounted to a heavy T-shaped frame, firmly secured to a heavy brass escutcheon with baked enamel finish presenting a piece of apparatus smooth and accurate in operation, yet rigid and sturdy in construction.



All Kellogg key springs are of selected German silver, carefully tempered and cut to proper thickness to insure the highest degree of flexibility and tension qualities. Long, resilient springs provide for long wear, firm action and a snappy return of the cam to its normal position.

Long, heavy micarta blocks separate the springs and protect them from the metal frame. Special bushings protect and separate the assembly screws. Insulation trouble and burn-outs in Kellogg keys are almost unknown.



KELLOGG SWITCHBOARD

Branch Offices and Warehouses
COLUMBUS, OHIO
163 N. Fourth St.
KANSAS CITY, MISSOURI
308 W. 6th St., Traffic Way

Main Office
CHICAGO

& SUPPLY COMPANY

and Factory
ILLINOIS

Branch Offices and Warehouses
PORTLAND, OREGON
40-42 E. Seventh St.

SAN FRANCISCO, CAL.
1054 Mission St.



When writing to Kellogg Switchboard & Supply Co., please mention TELEPHONY

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