

# POPULAR MECHANICS®

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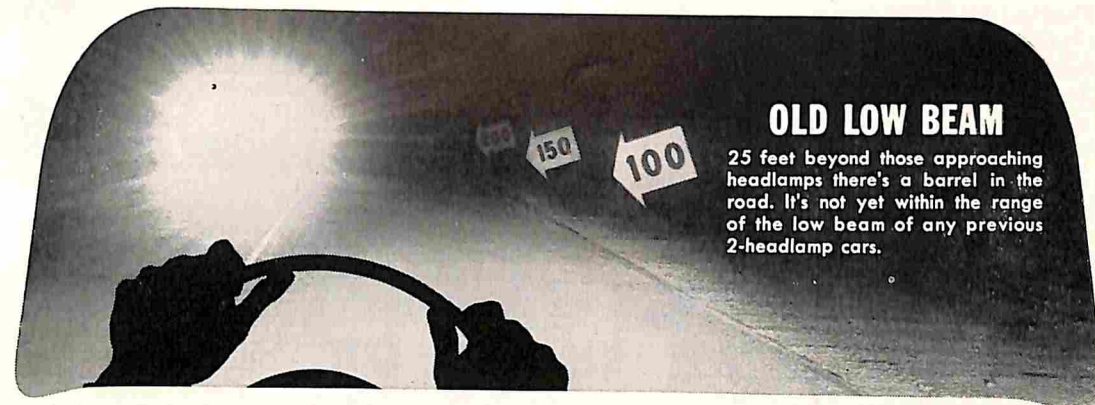
## Next Month...

DON'T MISS the parade of new cars. All of them will be shown in full color. . . Also, there's an exciting look at the supersonic of the future. Ten years from now you'll be flying coast to coast in 90 minutes! . . . And, for Christmas planning, there are 19 pages of Christmas gifts you can buy and Christmas gifts you can make

POPULAR MECHANICS

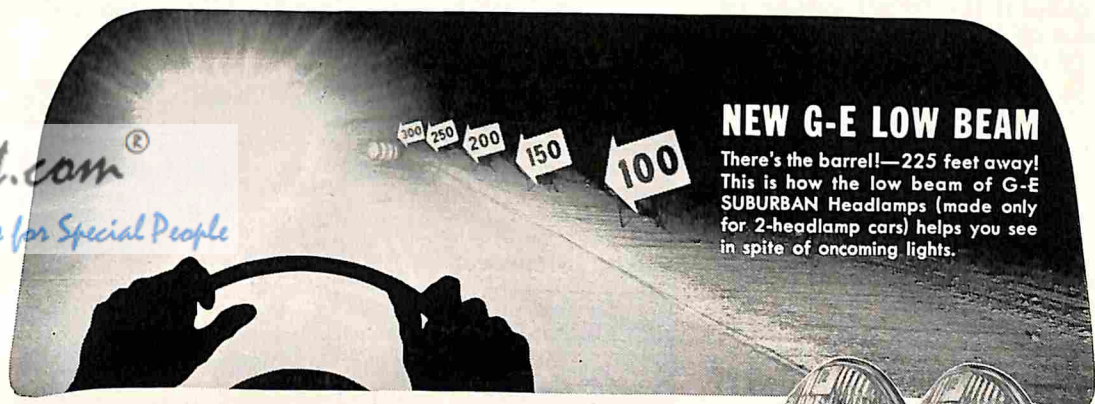
Three fourths of all night driving is now done with the low beam!

The low beam of G-E SUBURBAN Headlamps gives you a "spotlight" effect . . . lets you see better in spite of the other car's lights



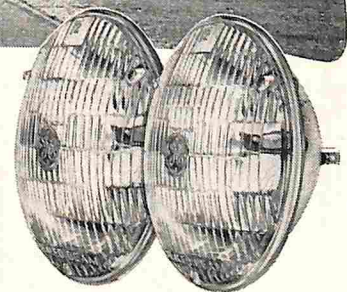
### OLD LOW BEAM

25 feet beyond those approaching headlamps there's a barrel in the road. It's not yet within the range of the low beam of any previous 2-headlamp cars.



### NEW G-E LOW BEAM

There's the barrel!—225 feet away! This is how the low beam of G-E SUBURBAN Headlamps (made only for 2-headlamp cars) helps you see in spite of oncoming lights.



### ATTENTION ALL OWNERS OF 2-HEADLAMP CARS!

For approximately the same results as the four-headlamp systems in brand new cars (whose low beam filaments are also on focus) . . . have a pair of new G-E SUBURBAN Headlamps installed and aimed today. Tonight you'll see better in spite of the other car's lights.

When there wasn't a great deal of nighttime traffic, you used the upper beam most often because it pushed a lot more light farther down the road. So, headlamp manufacturers put the upper beam filament on focus for maximum beam control.

Since nighttime traffic has increased tremendously, motorists find they must use the low beam more and more. So, General Electric now puts the low beam filament on focus to give maximum beam control where it's needed most—to provide a "spotlight" effect which directs more light down the right side of the road. That's why the low beam of new General Electric SUBURBAN Headlamps lets you see past the oncoming car when you're 75 to 200 feet apart. Only General Electric SUBURBAN Headlamps have this feature for 2-headlamp cars. General Electric Company, Miniature Lamp Department M-905, Nela Park, Cleveland 12, Ohio.

Progress Is Our Most Important Product

GENERAL ELECTRIC

OCTOBER 1959



# ANNUAL HOME SECTION

# POPULAR MECHANICS

WRITTEN SO YOU CAN UNDERSTAND IT

OCTOBER 1959

35 CENTS

**FIRST REPORT**  
*on three new*  
**SMALL CARS:**

CHEVROLET CORVAIR

FORD FALCON

PLYMOUTH VALIANT



**FALCON**



**CORVAIR**

## 50 PAGES ABOUT HOMES

**PM's Indoor-Outdoor House • Landscaping for Year-Round Effect**  
**Increase the Value of Your Home • Electric Heating • Basement Projects**