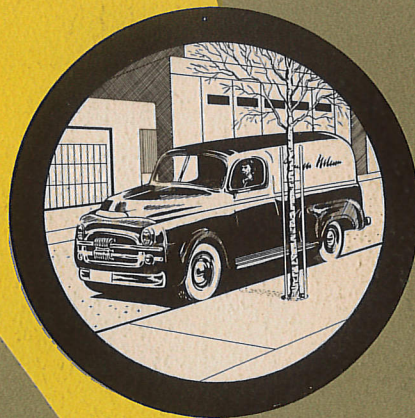


mobile telephone service

PACIFIC TELEPHONE
Northern Counties Area Library
2700 Watt Ave., Rm. 2423
Sacramento, California 95821



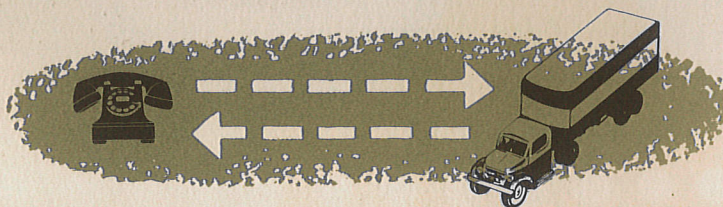
*your telephone
can reach
vehicles equipped
for this service*

what mobile telephone service is and does

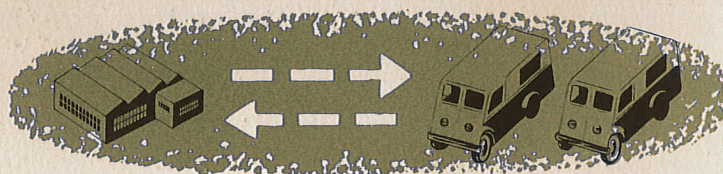


It provides communication between mobile units and any telephone reached by the Bell System, or between two mobile units.

THERE ARE THREE CLASSES OF SERVICE



General Service — a two-way telephone service between any regular telephone and any mobile unit. Charges for calls are based upon a 3-minute initial period.



Dispatching Service — a special two-way dispatch service between a particular telephone at the dispatching office and specified mobile units. A direct connection between the dispatcher and the mobile service operator is a part of this service. Charges for calls are based upon a 1-minute initial period.



Signaling Service — a one-way signaling service to mobile units to notify the operator of the unit that he should comply with some pre-arranged instructions. A charge applies for each signaling call.



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some questions and answers about this new service

What will be its area of operation?

The area of operation of a mobile unit will generally cover cities and their suburbs to a radius of about 20 to 25 miles.

What about equipment on my cars and trucks?

The installation on the car will, of course, include radio transmitter and receiver, antenna and wiring to connect these items to the vehicle's power plant and to the telephone set.

Will my vehicle require a larger generator and battery?

For proper operation of the mobile equipment and your vehicle, it is usually necessary for you to purchase and install a larger capacity generator and battery.

How can it benefit me?

By offering you the only simple and efficient means of communicating directly with your motor vehicles or other mobile units at any time and anywhere within range of the service. Thus you can reduce operational costs by eliminating the mileage and time now required by special trips, as well as provide a superior service to your customers.

What equipment will I need in my office?

If you subscribe to the general service you will use your present telephone to reach cars and trucks just as you use it now for other calls. If, however, you operate a fleet of cars and trucks you may find it to your advantage to subscribe to the dispatching service in which case a special telephone instrument with direct connection to the mobile service operator will be necessary.



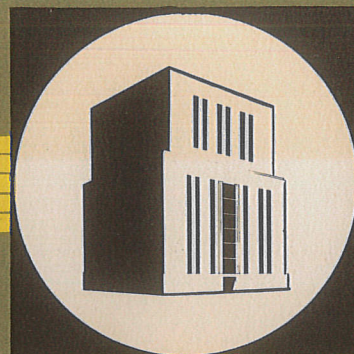
1

how mobile telephone service operates

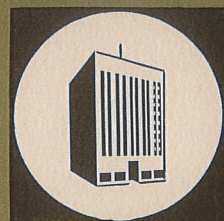
The customer (1) asks to be connected with the mobile service operator. His call goes through the local telephone office (2) and thence to the control terminal (3) where the mobile service operator signals the vehicle wanted (4) by radio. The driver answers, his voice traveling by radio to the nearest receiver (5) thence by telephone wires, via the control terminal (3) and the local telephone office (2) to the customer's telephone (1). Large cities will be served by a number of receivers to pick up the signals of the relatively low-powered sets on vehicles. For example, (6) shows location of an additional receiver.



4



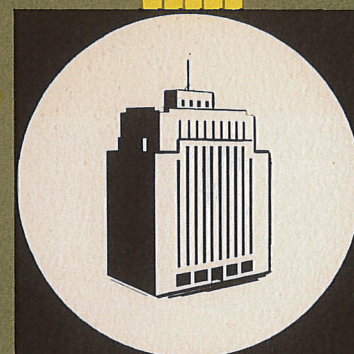
2



6



3



5

some of the outstanding features of the service

ability to telephone vehicles permits:

- rendering a faster and more pleasing service to your customers.
- rerouting and eliminating unnecessary mileage thereby reducing operating costs.
- immediate action to meet emergency conditions.
- fullest use of manpower and equipment.

what it costs

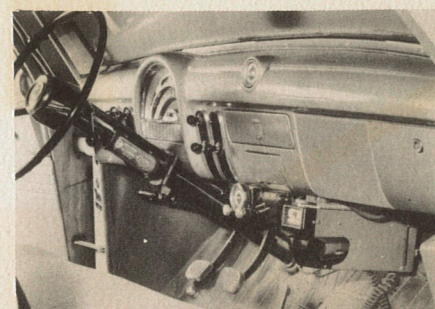
	Equipment on Land Vehicles		Minimum Monthly Service Charge
	Installation Charge	Monthly Charge	
General Service	\$50.00	\$25.00	\$7.00*
Dispatching Service	50.00	25.00	7.00**
Signaling Service	25.00	12.50	5.00***

*Includes 120 general service message units.

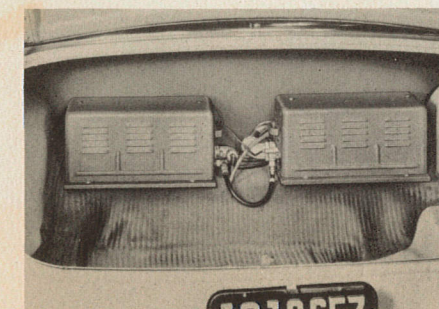
**Includes 120 dispatching service message units. Additional charge applies for dispatching terminal. Charge shown is for first mobile unit and reduced charge applies for each additional mobile unit.

***Includes 80 signaling service message units. Charge shown is for first mobile unit and reduced charge applies for each additional mobile unit.

Rates for mobile telephone service messages to and from telephones within the mobile service are quoted in message units. The number of message units that apply is based upon the location of the land telephone and the length of conversation. The charges for each message unit is five cents. For further information about this service or service on water craft call your Telephone Co. Representative.



CONTROL UNIT — The small control unit is mounted in automotive equipment conveniently under the instrument panel. It is simple to operate, with no tuning required. The hand telephone fits snugly in the receptacle built into the control unit and automatically operates the switch hook—much the same as the "hook" on your home telephone.



MOBILE TRANSMITTER AND RECEIVER — Final link in the equipment required is this transmitting unit, with about 20 watts power, and receiving set including selective signaling device. Shown here installed in the trunk of a passenger car, this equipment may be mounted inside a truck body or on the running board—wherever space permits.

used by a wide variety of businesses

some lines of business using the service

**Ambulance Service
Armored Car Service
Burglar & Fire Alarm Service
Chemical Companies
Construction Companies
Contractors
Doctors
Express Companies
Food Distributors
Lawyers
Municipal Government Departments
Newspapers
Oil Companies
Pick-Up & Delivery Service
Public Service Companies
Refrigerator Service
Taxicab Companies
Trucking Companies**

For further information

call your telephone company representative

VF Bkts - Tel + Egypt.



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