# Locomobile STEAMCARS

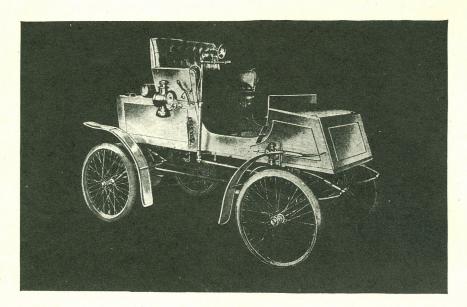
# Floyd Clymer's Historical MOTOR SCRAPBOOK . . . \$1.50

New! Just out . . . 148 pages. Descriptions, illustrations, advertising over 250 early Motorcycles and Automobiles. Read about Pierce "4," Steam Motorcycle, Reading, Merkel, Excelsior, Thor, Thomas, Marsh-Metz, others . . . see interesting, educational, surprising descriptions, illustrations CHEVROLET V-8 revolving engine car, friction driven Plymouth, Steamers, Electrics, foreign cars . . . a sensational book of great interest . . . ONLY \$1.50 postpaid. Order from

FLOYD CLYMER
2125 West Pico Street, Los Angeles 6, Calif.

Member Association of Licensed Automobile Manufacturers

UR 1903 Locomobiles are the result of many years of study and manufacture. Since 1899 we have placed 5000 Locomobiles in the hands of customers and have constantly studied the performances of these cars over all kinds of roads and under all conditions. No other automobile company has had such experience for improving their output. We have followed up all these opportunities, and the Locomobiles which we are delivering this year have been brought to a high state of perfection. As the pioneer builders of steam cars, we started manufacturing at Newton, Mass., and in a short time had five large plants in New England. These are now all combined in one immense establishment at Bridgeport, Conn., the most modern, and the most complete, automobile plant in this country.



Long Wheel Base Runabout, \$750

Our system of agencies and branches extends all over the world. Our facilities for taking care of our customers are as fine as our facilities for manufacturing automobiles.

Steam is a highly desirable power for many reasons. It is our oldest and best known power, and repairs of all kinds can be effected anywhere, for there is no complicated electrical apparatus to give trouble and no complicated gearing. Like the electric automobile, it is simple, noiseless and free from jar; like the gasoline automobile, it is independent of charging stations. In other words, it combines the best features of all makes. It is the most *reliable* power, all the endurance contests having shown this; and if trouble *is* experienced, it can be located at once and easily remedied.

Hill climbing is one of the most important points for the prospective purchaser to investigate. That steam cars are admittedly the best hill climbers is an important consideration, and, as shown by

#### LONG WHEEL BASE RUNABOUT

One of our most popular models. It is equipped with a concealed seat under the front box. Can be used for two or four passengers, as desired



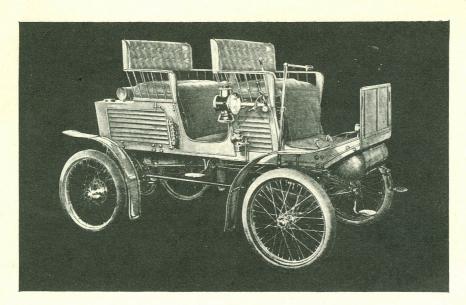


Specifications. Boiler, 14" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator and pilot light. Engine, Two double-acting cylinders  $2\frac{1}{2}$ " x  $3\frac{1}{2}$ ", encased. Automatic cylinder oil pump. Octopus lubricator. Wheels, Strong and graceful steel wheels fitted with  $2\frac{1}{2}$ " x 28" thick-walled, single-tube pneumatic tires. Mud guards. Brakes, Double-acting brake on differential. Steering, Our regular side-steering device. Tanks, Water, 30 gallons; fuel, 14 gallons, carried in front box. Dimensions, Wheel base 75"; tread 54". Equipment, Victor steam water and air pumps. Auxiliary hand water pump. Water tank ejector. Water tank gauge. Two side lamps. Storm aprou. French horn. Cyclometer. Set of tools.

our well-known victories and mountain climbing performances, the Locomobile easily stands at the head. With the Locomobile you can make long trips without having to worry about pushing up hills.

Durability is another very necessary feature; for automobiles must not break down. All of our cars are substantially and carefully constructed from one end to the other. We use only the best material and employ only expert workmen. Unlike so many automobiles, our cars are not hastily and clumsily put together, but are carefully assembled and carefully tested, no car being shipped or delivered until it is in fine running order and every part perfect and in place. We build our cars for use, and they will stand up. Our long experience has shown us just how to distribute the weight, so that, although our cars are very durable, they are not unnecessarily heavy.

The Locomobile is easily understood, easily operated and cared for. It takes from five to ten minutes to get ready for the road,



Loco-Surrey No. 5, \$1,200

and requires no further attention after this. On the road one lever gives all speeds, there being no complicated system of gears to throw in and out. We furnish an instruction book containing all necessary information to make the purchaser a thoroughly competent operator.

The 1903 Locomobiles have many important improvements and conveniences. Superheated steam is used on all models, which permits of great economy in operation, both in fuel and water. Thus long distances can be covered without having to replenish the tanks.

After long experiment we found that the Victor Pumps were the most satisfactory steam pumps on the market, and we have, therefore, adopted them for use on our Locomobile Steam Cars. The Victor Air Pump is a great convenience and does away with all pumping of air into the tires and air tank by hand. The Victor Steam Water Pump is a valuable auxiliary method of quickly filling the boiler with

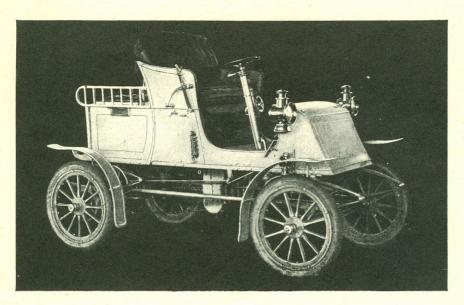
#### STANHOPE B

Specifications. Boiler, 18" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator and pilot light. Engine, Two double-acting cylinders 3" x 4", encased and running in oil. Roller bearing crossheads. Roller bearings throughout. Automatic cylinder oil pump. A lever with ratchet allows operator to loosen or tighten piston glands and valve stem glands instantly, thus avoiding any burning of the fingers. Reverse lever is the regular locomotive type and positive. Wheels, Wooden artillery type with 3½" x 30" double-tube tires. Mud guards. Rear wheels have roller bearings; front wheels plain bearings. Brakes, Two doubleacting brakes on rear wheel hubs operated by ratchet lever. Two double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows operator to leave carriage standing on a hill. Steering is by wheel, irreversible worm gear. Throttle on steering post. Tanks, Water 35 gallons; fuel, 12 gallons. Dimensions, Wheel base 75"; tread, 54". Equipment includes Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Water tank gauge. Side lamps. French horn. Storm apron. Cyclometer. Set of tools.

water when desired: Both these pumps are thoroughly reliable, and no owner of any kind of a steam car should be without them.

Another very convenient device is the steam water ejector, used for filling the water tank. The carriage may be stopped at the nearest watering trough and a hose thrown in, which connects with the ejector. The operator may then turn on the steam valve without leaving the carriage, and in a short time the tank will be full, after which the steam valve is shut off and the operator proceeds.

This year's burner is of very excellent design and substantially constructed. A steam jet, which can be used when necessary, prevents a strong wind from interfering with the proper action of the burners. The lubrication of all bearings is very carefully provided for. The engine, for instance, being fitted with a central reservoir from which small pipes lead to all the engine bearings, thus insuring positive lubrication. The cylinders of the engines of all models are



Dos-a-Dos, \$1,800

positively and automatically lubricated by a ratchet pump which feeds oil into the cylinders at all times.

We call particular attention to the excellent system of brakes provided for all models. These brakes are all double acting, that is to say, arresting equally well the forward and backward motions of the car. The brakes are large and powerful, and are carefully

fitted and adjusted.

Every provision is made for safety. The boiler is non-explodable and, in addition, to comply with the law, is fitted with all the necessary safety appliances. All boilers are subjected to a very careful test, both under steam and cold water pressure (the latter test is to 600 pounds pressure). The indestructible water gauge which we have adopted is not an experiment, but is in every way thoroughly practical and convenient. This is a highly desirable fixture. as it does away with the necessity for automatic check valves to hold the

#### DOS = A = DOS

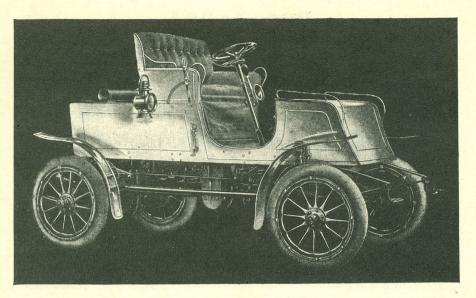
#### Seating capacity for two or four. Very stylish

Specifications. Boiler, 18" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator and pilot light. Engine, Two double-acting cylinders 3" x 4", encased and running in oil. Roller bearing crossheads. Roller bearings throughout. Automatic cylinder oil pump. A lever with ratchet allows operator to loosen or tighten piston glands and valve stem glands instantly, thus avoiding any burning of the fingers. Reverse lever is the regular locomotive type and positive: Wheels, Wooden artillery type with 3½" x 30" double-tube tires. Mud guards. Rear wheels have roller bearings; front wheels plain bearings. Brakes, Two doubleacting brakes on rear wheel hubs operated by ratchet lever. Two double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows operator to leave carriage standing on a hill. Steering is by wheel, irreversible worm gear. Throttle on steering post. Tanks, Water 30 gallons; fuel 12 gallons. Dimensions, Wheel base 75"; tread 54". Equipment includes Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Water tank gauge. Side lamps. French horn. Storm apron. Cyclometer. Set of tools.

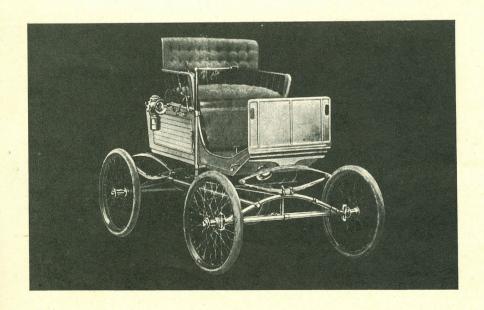
steam and water in the boiler, should the gauge blow out; and it also avoids the inconvenience caused by the breaking of water glasses. This gauge is fitted with globe valves top and bottom. A safety lock (detachable) prevents any person from starting the car when it is standing without attention. The fuel in passing to the burner is thoroughly vaporized, as in previous models; but the present arrangement prevents the clogging of the gasoline feed pipe with dirt or particles of carbon.

We use two methods of steering. First, by a side steering lever. Second, by a hand wheel. The side steering lever is very desirable for the runabouts and the surrey. It is simple and convenient, and as the steering post is connected with the carriage body, the vibration caused by unevenness in the road is not communicated to the hand. The wheel steering device is very comfortable for long distance runs

and is free from vibration.



Touring A, \$1,800



#### TOURING A

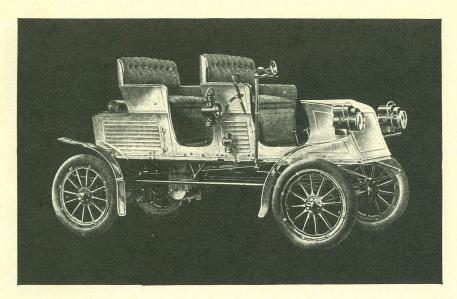
This model has concealed front seat. A very easy riding car

Specifications. Boiler, 18" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator and pilot light. Engine, Two double-acting cylinders 3" x 4", encased and running in oil. Roller bearing crossheads. Roller bearings throughout. Automatic cylinder oil pump. A lever with ratchet allows operator to loosen or tighten piston glands and valve stem glands instantly, thus avoiding any burning of the fingers. Reverse lever is the regular locomotive type and positive. Wheels, Wooden artillery type with  $3\frac{1}{2}$ " x 30" double-tube tires. Mud guards. Rear wheels have roller bearings; front wheels plain bearings. Brakes, Two doubleacting brakes on rear wheel hubs operated by ratchet lever. Two double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows operator to leave carriage standing on a hill. Steering is by our regular side-steering device or wheel, as desired. Throttle on steering post. Tanks, Water 47 gallons; fuel 12½ gallons. Dimensions. Wheel base 85"; tread 56". Equipment includes Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Water tank gauge. Side lamps. French horn. Storm apron. Cyclometer. Set of tools.

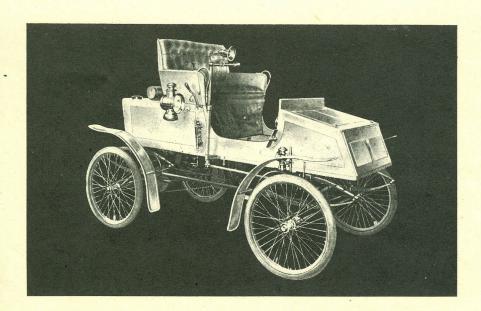
# Standard Locomobile

A splendid all-round car for two persons. It has made a mile in 1.30, and we assert that it can climb any hill on any road that can be ascended by horse-drawn vehicles.

Specifications. Boiler, 14" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator. Engine, Two double-acting cylinders, 2½" x 3½", using superheated steam. Octopus lubricator. Automatic cylinder oil pump. Wheels, Strong and graceful steel wheels, fitted with 2½" x 28" thick-walled pneumatic tires. Mud guards. Brakes, Powerful double-acting brake on differential gear. Steering, Our regular side-steering device. Dimensions, Wheel base 58 inches; tread, 54 inches. Tanks, Water 26 gallons; fuel 5 gallons. Equipment, Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Two side lamps. Cyclometer. Gong. Tools.



Special Surrey, \$1,800

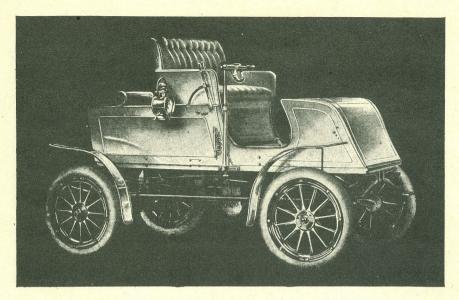


#### SPECIAL SURREY

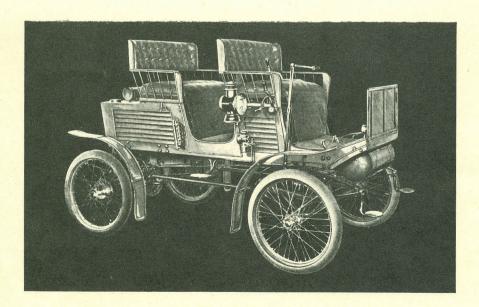
Specifications. Boiler, 18" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator and pilot light. Engine, Two double-acting cylinders 3" x 4", encased and running in oil. Roller bearing crossheads. Roller bearings throughout. Automatic cylinder oil pump. A lever with ratchet allows operator to loosen or tighten piston glands and valve stem glands instantly, thus avoiding any burning of the fingers. Reverse lever is the regular locomotive type and positive. Wheels, Wooden artillery type with 31/2" x 30" double-tube tires. Mud guards. Rear wheels have roller bearings; front wheels plain bearings. Brakes, Two doubleacting brakes on rear wheel hubs operated by ratchet lever. Two double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows operator to leave carriage standing on a hill. Steering is by our regular side-steering device or by wheel, as may be desired. Throttle on steering post. Tanks, Water, 35 gallons; fuel, 16 gallons. Dimensions, Wheel base 93"; tread, 54". Equipment includes Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Water tank gauge. Side lamps. (Acetylene head lights are extra.) French horn. Storm apron. Cyclometer. Set of tools.

# 1903 Long Wheel Base Runabout

Specifications. Boiler, 16" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator. Engine, Two double-acting cylinders, 2½" x 3½", using superheated steam. Automatic cylinder oil pump. Octopus lubricator. Wheels, Strong and graceful steel wheels fitted with 2½" x 28" thick-walled, single-tube pneumatic tires. Mud guards. Brakes, Double-acting brake on differential. Steering. Our regular side-steering device. Tanks, Water 32 gallons; fuel 14 gallons, carried in front box. Dimensions, Wheel base 75"; tread 54". Equipment, Victor steam water and air pumps. Auxiliary hand water pump. Water tank ejector. Two side lamps. Storm apron. French horn. Cyclometer. Set of tools.



Touring B, \$2,400



#### TOURING B

This model has concealed front seat. A very powerful car

Specifications. Boiler, 20" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator and pilot light. Engine, Two double-acting cylinders 3" x 4", encased and running in oil. Roller bearing crossheads. Roller bearings throughout. Automatic cylinder oil pump. A lever with ratchet allows operator to loosen or tighten piston glands and valve stem glands instantly, thus avoiding any burning of the fingers. Reverse lever is the regular locomotive type and positive. Wheels, Wooden artillery type with  $3\frac{1}{2}$ " x 30" double-tube tires. Mud guards. Rear wheels have roller bearings; front wheels plain bearings. Brakes, Two doubleacting brakes on rear wheel hubs operated by ratchet lever. Two double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows operator to leave carriage standing on a hill. Steering is by our regular side-steering device or by wheel, as may be desired. Throttle on steering post. Tanks, Water 45 gallons; fuel 17 gallons. Dimensions, Wheel base 79"; tread 56". Equipment includes Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Water tank gauge, Side lamps. French horn. Storm apron. Cyclometer. Set of tools,

# Locosurrey No. 5

Specifications. Boiler, 16" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern, very durable and fitted with generator. Engine, Two double-acting cylinders 2½" x 3½", using superheated steam. Automatic cylinder oil pump. Octopus lubricator. Wheels, Strong and graceful steel wheels fitted with 3" x 28" thick-walled single-tube pneumatic tires. Mud guards. Bearings, Rear wheels have roller bearings; front wheels ball bearings. Brakes, A splendid system as follows: Two double-acting brakes on rear wheel hubs, operated by ratchet lever. Two double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows the operator to leave carriage standing on a hill. Steering, Our regular side-steering device. Tanks, Water 37 gallons; fuel 9 gallons. Dimensions, Wheel base 75", tread 54". Equipment, Victor steam air and water pumps. Auxiliary hand water pump. Water tank ejector. Side lamps. Two storm aprons. French horn. Cyclometer. Set of tools.

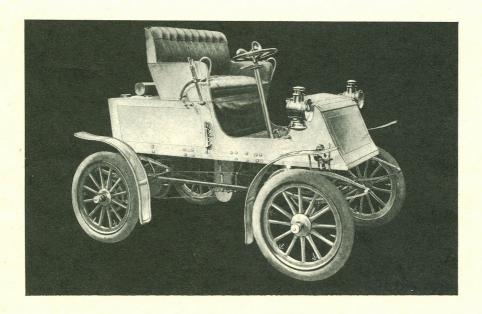
# Locomobile Steam Cars

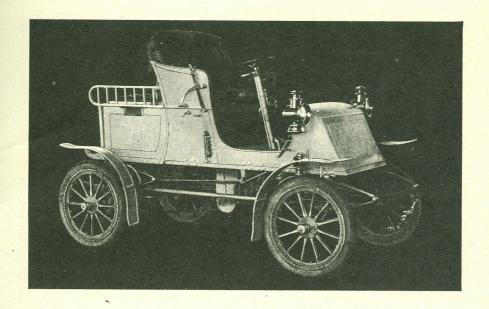
Are not experimental. The result of years of manufacture on a large scale.

# Some Advantages of Steam Power

- I No Vibration. This means comfort. Some people can't stand vibration.
- 2 Easy to Operate. All speeds from one little lever.
- 3 Simple. Our best known power no mystery.
- 4 Hill Climbing. The Locomobile has climbed PIKE'S PEAK.
- 5 Elastic Power. No gears to change.
- 6 Convenience. Never takes more than a certain time to start.
- 7 Safety. Non-explodable boiler all safety appliances.
- 8 Powerful. Reserve power for sand and mud.
- 9 Speed. A stock Locomobile has made a mile in 1.30.
- 10 Reliability. Steam used for locomotives and ships. Why not for autos?

NO.LS-I.





# Stanhope "B"

Specifications. Boiler, 16" Locomobile fire tubular type. Indestructible water gauge with lamp for use in night riding. Burner, Improved pattern; very durable and fitted with generator. Engine, Iwo double-acting cylinders 3" x 4", encased and running in oil. Roller bearing crossheads. Roller bearings throughout, Automatic cylinder oil pump Superheated steam. A convenient lever with ratchet, allows operator to loosen or tighten piston glands and valve stem glands instantly, thus avoiding any burning of the fingers. Reverse lever is the regular idcomotive type and positive. Wheels, Wooden artillery type with 3" x 30" double-tube tires. Mud guards. Bearings, Rear wheels have roller bearings; front wheels plain bearings. Brakes, A splendid system as foilows: Iwo double-acting brakes on differential. This provides two independent and positive methods of stopping the vehicle. The ratchet brake allows operator to leave carriage standing on a hill. Steering is by wheel, irreversible worm gear. Throttle on steering post. Tanks. Water 37 gallons. Fuel 12 gallons. Dimensions, Wheel base 75 inches. Tread 54 inches. Equipment includes Victor steam air and water pumps. Auxiliary hand water pump. Vater tank ejector. Side lamps. French horn. Storm apron. Cyclometer. Set of tools.

# POWER and SPEED

#### WORLD'S MOST FAMOUS MOTOR BOOK!

120 PAGES! 200 ILLUSTRATIONS!



Racing Automobiles, Motorcycles, Airplanes described. Nothing like this unsual British Book to thrill and instruct those interested in HIGH SPEED EQUIPMENT. ILLUSTRATED descriptions of the WORLD'S greatest speed events.

Articles by WORLD FAMOUS SPEED KINGS...Captain Geo. Eyeston...John Cobb...Sir Malcolm Campbell. John Cobb writes his story of SPEED at Fonneville Salt Flats, with closeup photos of car, driver, designer. Complete details of runs and times. Descriptions of Campbell's Bluebird...Eyeston's THUNDERBOLT.

Bonneville and WORLD'S STRAIGHT-AWAY RECORD CHART. Descriptions of cams, compression, valves, superchargers, valves, famous speed engines. International race teams, drivers and cars shown include British, French, Italian, German Auto-Union. Brooklands speed tuning data,

MOTORCYCLE SECTION includes photos, description of famous Isle of Man T.T.
Road Race by Graham Walker, Editor
English magazine, "Motorcycling." Postpaid. \$2.50

#### "MOTORCYCLES"—HOW TO MANAGE THEM

New Edition just out. 228 pages. Illustrated, drawings, charts, photos. Expert methods of operating motorcycles. Deals extensively with the "Art of Motorcycle Riding." This book will enable YOU to become a better motorcyclist. Postpaid.



# Interesting • Educational • Historical Humorous • Ancient Motor History

These Scrapbooks consist of ads, specifications, descriptions of large numbers of early day Automobiles and Motorcycles. Included in each is an article by Floyd Clymer describing his early connection with cars and motorcycles. A section is devoted to the history of many makes of the past... the men that made

them . . . and the companies that flourished in by gone days.

SECOND EDITION—A continuation of the story with many other makes. See 2 Cycle Olds, Air Cooled Chevrolet, Buick "2" cylinder, Studebaker "2" cylinder, Carter Car, Deere, Corbin, Locomobile, Northern, Marion, Franklin, Premier, Reliance, Pierce, Glide, Dolson, Moon, Welch, Renault, Clymer, Royal, Gaeth, Grout, White, Stanley, Doble, Lane, Ross, Columbia, Baker, others. A Motorcycle Section. No. SB-2. Postpaid.....\$1.50

STEAM CAR EDITION—A complete edition. 100% Steamers. Over 90 makes listed with illustrations, specifications, descriptions. Many models Stanley, White, Doble, Lane, Locomobile,

SPECIAL OFFER (All three above books if ordered at one time) Postpaid . . . \$4.50

This is a 1944 ad!