



Birdseye View of Ford Plant Covering 45 Acres of Floor Space Employing 4,500 Men-Turning Out 75,000 Model T's in 12 Months



"Buy a Ford because it is a Better Car, not because it is Cheaper" —Heap Feet

First Edition December, 1911

Every third car sold in America during 1912 will be a Model T



## 26 Reasons Why You Should Buy

AS an introduction to this, our 1912 Ford Souvenir Booklet, permit us to say a few words in explanation of the statement made at the top of the page. It has been estimated by automobile authorities that 225,000 motor cars will be

built by American manufacturers during the present year. Out of this number the Ford Motor Company will build and sell 75,000 Model T cars, or one-third of the entire 1912 output of American motor car factories. Enormous as this statement may seem, it is an actual expression of a condition made possible by the ever increasing demand for Model T Ford cars. We therefore direct your attention in as simple and concise a manner as possible to 26 of the reasons for this world-wide popularity of FORD MODEL T—The Car of All Countries.

Model T Touring Car, \$690 f. o. b. Detroit



Price Includes Complete Equipment

"The Car of All Countries"

Permit us, now, to introduce
La Belle Cosmopolite—the Tent
Equipped for universal use
And by good motorists all adored!
Sir Visitor at our Auto Show,
Extend a reading ere you go!

Arabs, Africans and Japs, Chinese, Irish, Dutch and Swedes,

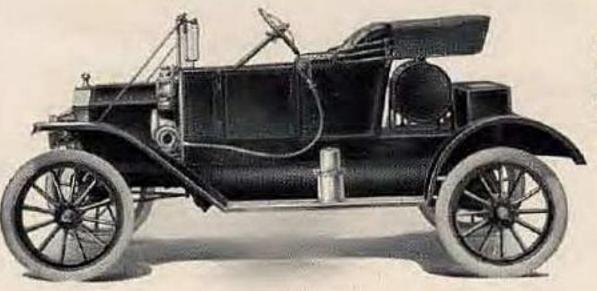
Cossacks, Swiss, a Pole perhaps, Egyptian "fellahs," Danes, Medes, Parisians, Germans, Russians, Jews, Turks, Englishmen and doughty Scots,

Oriental-habited Hindoos, Unblushing Kaffirs, Hottentots, Roumanians, Greeks, Austrians,

Calm "plebs" and "pluts" of U.S.A.

Obsequious South Americans,
Mauritians, Mexicans and say,
Polite Senors from Southern Spain,
Lords of the olive and the wine—
Into their hands and lands amain
Moves on our world-accepted line!
Efficiency of plan and plant,
Nothing half-done, and ways that please:
These make the And all-dominant,
Supreme at home and o'er the seas!

Model T Torpedo Runabout \$590 f. o. b. Detroit



Price Includes Complete Equipment

Axles of Vanadium, tried And tempered every road to ride, To willing wheels give strength and stride.

Brakes, a dual system, serve To stop you safe on slope and curve Without a single switch or swerve.

Control that's instant to the touch, And perfect COOLING (famed as such) Combine with certainty of CLUTCH.

Differential, soft and fine, Runs velvet-voiced in rain or shine Thro' varying lands of palm and pine!

Efficiency makes every part, Equipped with rare, mechanic art, Pride of the motor-maker's heart.

Fordcrafter-built is this and car By aptest artisans that are, Who never flaw, mis-shape or mar! Model T Commercial Roadster \$590 f. o. b. Detroit



Price Includes Complete Equipment

Gasoline—if driver must— Runs every and thro' dew or dust Full 25 miles—a gallon, just.

Heat, born in crucibles, intense, Re-shapes the crude steel's elements To yield utmost resilience.

Ignition's subtle threads of fire Strike life thro' each connection wire Swift as your suddenest desire.

Joyance of speed, the "open road," Sweet sound of streams, fain songbird's ode, Are raptures by the First bestowed.

"King of the Hills," it still attains
The tallest peaks, the sandiest
plains,
Or "Fords" swift streams, thro'
storms and rains.

Model T Town Car \$900 f. o. b. Detroit



Price Includes Complete Equipment

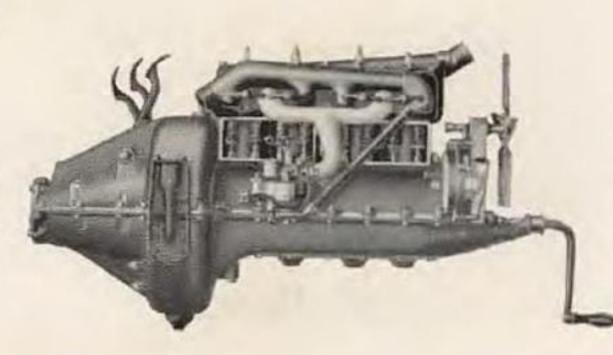
Lubrication, without a doubt,
Is life of "Town" and "Runabout,"
Hence Wells are doubly oiled
throughout.

Magneto, in the motor set, The simplest mechanism yet, Is each chauffeur's particular pet.

Natty-Neat-and Nobby: these Are by-words sure to ease and please
The owners of First Model T's.

Output fourscore thousand cars-Organized like regulars— Shows we've hitched up to the stars!

Right side of Model T 4-Cylinder 20 Horse-Power Motor



Valve Cover
Plates have
been Removed to
Show Valve
Arrangement

Model T Delivery Car, \$700 f. o. b. Detroit



Price Includes Complete Equipment

Power and Price—two more
"sweet P's"
Within the garden of Total T's,
Exist, the people's purse to please.

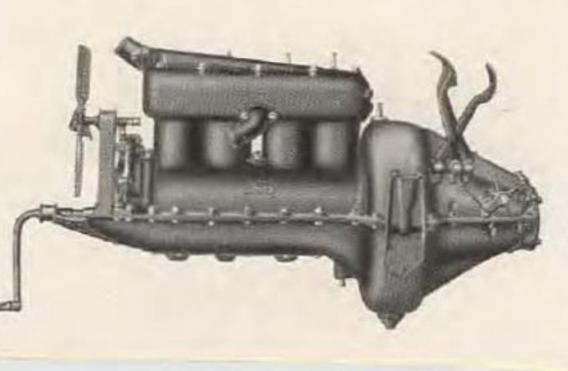
Q stands for QUALITY of work: No faults or defects ever lurk In First's to indicate a shirk.

Reliability sums all First excellencies, great and small,

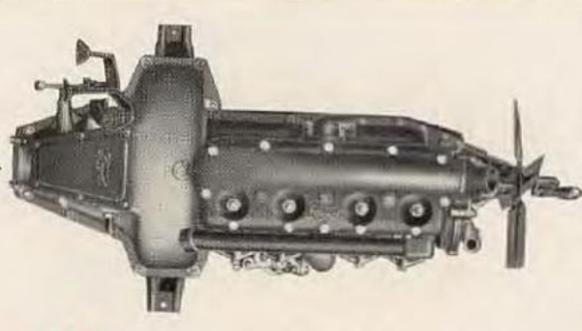
That autoists so oft recall.

Steering gear thro' all the year, Your mad career to safely steer, Acts evenly at front and rear.

Left Side of Model T Ford Motor



Showing the Simplicity of the En-Bloc Motor Top View of Model T Ford Motor



Showing Removable Cylinder Head

Tops waterproof and adequate— THREE-POINT SUSPENSION bears all weight— TRANSMISSIONS never hesitate!

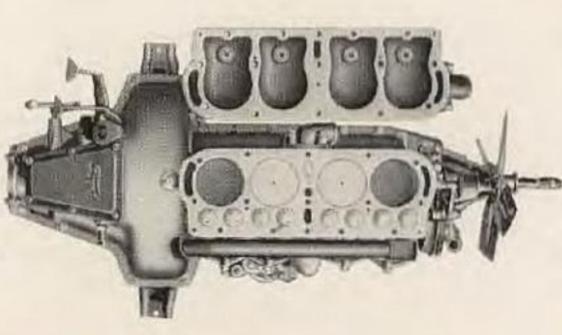
U stands for UNITS four that make A car of ease from whence to take Or reinsert, if aught should break.

Vanadium's vital, virile ore Gives doubled strength and power, and more, To steel that was but steel before.

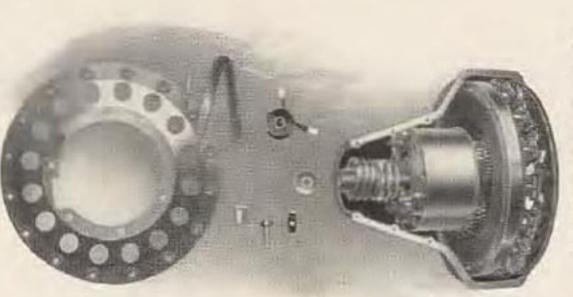
Weight plays its part in every

Nor can its virtues be ignored With half a score of friends on board.

Cylinder Head Removed from Motor



Pistons, Valves and Water Jackets are shown The Special Ford Model T Magneto. It is built in as a part of the Motor



A Single
Turn of the
Motor will
create
enough
Spark to
Ignite the
Charge
in the
Cylinder

X-ceptional they all agree, Who to believe have but to see Our showing of the Model T.

Y stands for one we're anxious to Please and impress with what we do More than all others—and that's YOU.

Zeal of workman, zest of owner, Make both recipient and donor Equal in the Eyes of Honor.

And so forth goes our car of fame
To bear abroad to duke and dame
A world-wide knowledge of our name!

Ford Model T three-pinion bevel type Differential

Noted for its simplicity and smooth running



## **Specifications**

Motor—Four (4) cylinder, four cycle. Cylinders are cast en-bloc. Cylinder bore is 314 inches; piston stroke is 4 inches. Motor is rated at twenty (20) horsepower. Vanadium steel is used in all Ford crank and cam shafts and connecting rods.

Three Point Suspension—Each of the Ford Model T units is suspended at three points of the chassis.

Transmission-Special Ford Spur Planetary type.

Magneto-Special Ford Design, built in and made a part of the motor. No brushes, no commutators, no moving wires to cause annoyance on the Ford Magneto.

Lubrication-Combination gravity and splash system.

Cooling-By Thermo Syphon water system.

Clutch-Multiple steel disc, operating in oil.

Valves—Extra large, all on right side of motor and enclosed by two small steel plates, making their action absolutely noiseless.

Control—On the left side of car. Three foot pedals control high and low speeds, reverse, and brake on the transmission. Hand lever for neutral and emergency brake on left side of car.

Brakes—Dual System on all Ford Model T cars. Service brake operates on the transmission and is controlled by foot pedal. Expanding brake in resr wheel drums serves as emergency brake.

Springs—Both front and rear springs are semi-elliptical transverse, all made of specially Ford heat-treated Vanadium steel.

Tires-Front, 30 x 3 inches. Rear, 30 x 3 1/4 inches.

Final Drive—Ford triangular drive system with all shafts, universal joint and driving gears enclosed in dust proof and oil proof housing. Only one universal joint is necessary. The Final Drive of the Ford Model T is patented in all countries.

Front Axles—Of I-beam construction, specially dropforged from a single ingot of Vanadium steel.

Weight-Touring Car, 1200 pounds. Others in proportion.

Wheel Base—100 inches; Standard tread 56 inches; 60 inches for Southern roads, where ordered. All Ford Model T cars will turn in a twenty-eight (28) foot circle.

Equipment—All Ford Model T's are sold completely equipped—no Ford cars will be sold unequipped. Standard equipment includes Top, Windshield, Gas Lamps, Generator, Speedometer, Three Oil Lamps, Horn and Kit of Tools.

## Ford Factories

Ford Factory, Parent Plant, Detroit Ford Factory, Walkerville, Ont., Canada Ford Factory, Manchester, Eng.

Eastern Service Plants—Long Island City, N.Y., and Cambridge, Mass.

> Western Assembling Plant Kansas City, Mo.

## **Branch Houses**

New York Hamilton, Ont. Atlanta Omaha Boston Houston Paris Buffalo Indianapolis Philadelphia Kansas City Cambridge Pittsburgh London Chicago Long Island City St. Louis Cincinnati San Francisco Los Angeles Cleveland Seattle Louisville Dallan Toronto Mauchester Denver Vancouver Melbourne Detroit Walkerville Memphis Fargo Montreal Winnipeg Hamburg

Foreign Department-18 Broadway, New York

Large Distributers and Dealers in all other Principal Cities

