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**FIRST McCLURE
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YEAR BOOK**



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Automobile Year Book



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FOREWORD

YOU will find listed in this Automobile Year Book all of the important makes of pleasure and commercial vehicles manufactured in the United States. This feature of the book virtually brings to you a big automobile show. Two important articles written for this book will be valued highly by car owners. One is on the care of a motor car and the other gives pertinent and helpful advice on driving a car. These articles are not dry and technical, and they will help every car owner get the utmost pleasure and comfort from the every-day use of his motor car. There are also racing records, a table of horse-power, a table of important sizes of pneumatic tires and a tire inflation table. All important brands of pneumatic automobile tires manufactured in the United States are also listed. Catalog request blanks will be found in the back of the book. Please use them when writing manufacturers for catalogs.

An Automobile Department has been established by McClure's Magazine as a permanent editorial feature. The McClure Automobile Year Book will be issued in the future at the first of each year. It will be sold at the regular price of fifty cents the copy, and may be purchased only through the Automobile Department of McClure's Magazine.





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The Care of a Motor Car

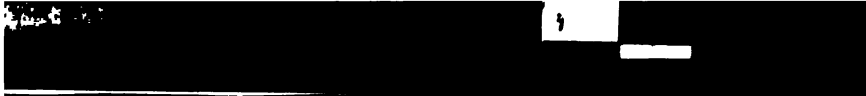
A PREMIUM worth from \$100. to \$500. given free with every car! Sounds rather foolish, doesn't it ?

If any automobile manufacturer should have the necessary nerve to emblazon that statement in his advertising, a few of his readers might write him immediate letters of inquiry, but the chances are that most of them would mentally consign him to the "booby hatch."

Yet as an actual matter of real fact, not one but all up-to-date automobile manufacturers could so advertise with perfect propriety and truth, and get away with it, because they are doing this very thing. However strange this may seem to you, it is even more incredible, but also absolutely true, that the recipients of these valuable articles rarely, if ever, recognize their value. More frequently they turn up their noses and cast them aside as not worth preserving. This is happening every day.

Now, before you apply that national epithet made famous by our beloved T. R., please have an apology ready. The premium referred to is the Instruction Book that is furnished with every new automobile. Were it carefully read and followed, it would save the owner many unnecessary and expensive repair bills, many days without the use of his car and not a few distressing entries on his page of the recording angel's ledger.

Here's a real problem in psychology. Why will a man spend days, week or months in selecting a car, invest a goodly sum of this world's goods to become its owner and then omit to spend a



few short hours in learning how to handle his purchase so as to get from it the unfailing service that the maker has put into it and that every car owner desires? An unanswerable question. It is a conundrum that has puzzled some of the most symmetrical and well-balanced heads devoted to the manufacture and sale of automobiles.

It is a curious commentary on human nature that automobile manufacturers find it necessary to spend thousands of good dollars every year in attractively dressing up their Instruction Books so as to tempt the car owner into acquiring some few rudiments of automobile care; as for example, that the cooling system is inoperative in the absence of water, that the clutch is designed to accelerate the car smoothly and not hoppingly like a kangaroo, and above all, that it is not axiomatic, that because certain grease cups and oil holes are of necessity somewhat inaccessible, they can be supplied with lubricant by the absent treatment.

The average car owner looks on the Instruction Book as a kind of first-aid-to-the-injured cabinet of wisdom, a good thing to have at hand in case trouble develops. He cannot seem to get the idea that the real function of an Instruction Book is to prevent trouble rather than simply to assist in its diagnosis and cure.

It is true that car builders, after many years of endeavor, have gone far toward eliminating the necessity for instruction books by building cars that call for hardly human intelligence on the part of their owners, but there still remains the need that the work of those clever automobile engineers should be supplemented by reasonable care and attention on the part of car owners.

Now here's some real meat on car care, which may for convenience be considered under two general headings.

Maintenance—Keeping the Car Itself In Condition

First, may be considered the conservation of the fabric of the car, so that it will do its work smoothly, efficiently and uninterruptedly over a period of sober, serviceable years, instead of being consumed in a colorful but costly career lasting only for a few strenuous repair-shop-seeking months.

Operation—Cost of Getting Over the Road

Second, the car owner who wishes to get full value for his money should give considerable thought to reducing operating expenses by avoiding waste of fuel and lubricants. He must also avoid wasting any of the useful life of those parts of the car which are naturally subject to wear and tear and which require periodic renewal. The most important of these from the point of view of operating expenses are the tires and the storage battery, which on the modern car furnishes current for starting, lighting and ignition.

How Car and Care are Related

Now back to our first consideration. With respect to the conservation of the fabric of the car, it may be a disagreeable surprise to many car owners to learn that in the opinion of car manufacturers, progressive repairmen and others whose experience should qualify them to speak with authority, fully one-half of the service value of most cars is frittered away because of neglect by the owner of elemental care. That is certainly some bump to our pride, but, unfortunately, it is true.

Lubrication—the First Auto Habit

This neglect is not so often wilful as ignorant—the average car owner having never taken the pains to determine the boundary line between reasonable use and abuse. Automobile, meaning “moves itself,” does not mean “cares for itself.” In the department of lubrication the average owner feels that if he supplies oil and grease with reasonable fidelity, it is quite permissible for him to be occasionally neglectful. Here’s where he slips. The wear in a bearing run dry for however short a period cannot be made good by any amount of subsequent lubrication. A fact worth remembering.

Call him a “crank” if you will—but here’s how one car owner solved the lubricating problem:

He had made a hundred copies of the lubrication chart shown in his instruction book. He hung these on a clip in his garage and at regular intervals went over his car applying oil or grease at all points as indicated on the chart, checking each oil or grease cup on the chart as he applied the lubricant. He then hung in a

conspicuous place on another clip the chart he had checked after having dated it, the date to be used as a reminder of the next time for oiling.

All parts must be kept lubricated at all times. This is the first and most important rule of car care.


Those Little Adjustments and Repairs

Next in importance to lubrication comes the making of minor adjustments and repairs as soon as the need for them is noted. The homely old saying, "A Stitch in Time Saves Nine," applies right here. Not only does the habit of prompt repair of minor wear and tear contribute to the long life and reliable operation of the car, but it is also the best kind of safety insurance. Right here it must be said that a suit of overalls and a pair of cheap gloves are one of the best investments an autoist can make.

Every car driver writes a section of his autobiography on and into the fabric of the automobile he drives. It is writing that is familiar to and decipherable by every repair man. It is often pretty sad reading. The repairman finds it on the scored walls of engine cylinders, telling of failure to replenish the crank case oil, or perhaps on the misshapen corners of transmission gears mute yet eloquent witnesses to the dragging clutch that made every gear change a harrowing episode, and which ten minutes work would have adjusted, but which was neglected day after day. And he finds it in broken springs and strained axles, in frost-cracked cylinder jackets and in all the grease-starved, worn and noisy loose joints and bearings of brakes and brake rods, of radius rods, of steering connections and of those many other little-regarded, out-of-the-way parts where, in the operation of the car, metal moves against metal.

Water and Paint

Chassis care and upkeep contribute to good operation. Care and upkeep of the body, top and, in fact, the entire finished surface of the car, contribute to a continued good appearance. Paint and varnish are preserved by frequent and careful washings and especially by occasional applications of some one of the many reliable preparations which protect and give new life to the finish. Apart from appearances, the paint and varnish pre-




serve the body by preventing the absorption of moisture, which will quickly enter through paint cracks and rot away the wooden framing.

Out On the Road

Judicious operation of the car on the road will also help in no small way to conserve the bank account of the owner. All parts of the car are necessarily made as light as the service required of them permits, yet with strength to withstand all necessary strains with a reasonable factor of safety. Even legitimate emergency conditions have been given consideration. But to run a heavily loaded car over rough roads at high speed, to stop and start violently, and the like, cannot fail to subject the parts to excessive and unnecessary strains. The parts so strained may not immediately give way, but the best of steel, like human flesh, is subject to fatigue and deterioration when its strength is overtaxed.

Gas—How Many Miles Per Gallon?

Let us now take up the second heading of car care. In view of the mounting price of gasoline, the subject of fuel economy has become of vital importance. The American motorist can, however, take such cold comfort as he can find in the thought that his brothers over-seas have for a number of years paid even higher prices for their fuel. Because of this more attention has in the past been paid to fuel economy abroad than has been paid here, where the lower cost of fuel has permitted us to subordinate economy to ease of starting, flexibility, freedom from the necessity of frequent carburetor adjustment and matters of this kind. With gasoline promising to reach an even higher level in the near future, automobile manufacturers will undoubtedly apply themselves to reducing fuel consumption per mile. In a large part, this can be accomplished only by more accurate adjustments of mixture. To maintain the higher standard of economy which can thus be reached, it will be necessary for the car owner to supplement the work of the manufacturer and engineer by frequent checking of fuel consumption and prompt correction of any derangement of adjustment. There are few cars now running over the roads of this country whose performance from the point of view of fuel consumption couldn't be



greatly improved if the car owner were willing to give the matter a little study. Care in the selection and use of cylinder oil, grease and lubricants generally will also pay good dividends in better performance of the car and the saving of many a dime.


Tires—Four on Every Car

Another big opportunity for the thrifty motorist is the saving that can be effected by proper care of tires. Statisticians tell us that the yearly bill for tires in this country alone is in the neighborhood of \$140,000,000, and that \$40,000,000 of this is wasted—the price of underinflation, overloading, neglect of small cuts and other forms of tire abuse.

“I’ll pump it up later,” is a thief that has dug deep into the pockets of many motorists. Every motorist should own a tire gauge and religiously keep his tires inflated to the proper pressure.

Pleasure cars are frequently overloaded. Oversized tires generally give more value as a return than the extra money which they cost. A slightly overloaded tire will depreciate much faster than most people would suppose.

Too many motorists have formed the habit of relying on their ability to obtain an adjustment to protect them from the consequences of their own neglect. Tire manufacturers generally deplore the fact that the adjustment policy has become so firmly fixed upon the industry. It was adopted years ago when tire making was not the exact science that it is to-day. Defective tires were not uncommon, and the tire manufacturer was not only willing but anxious to make good the defects he was powerless to prevent. Now-a-days a really defective tire is seldom turned out by a reputable manufacturer. But although the need for it no longer exists, the adjustment policy has become, as most tire manufacturers and many motorists realize, a kind of vicious circle. So many claims for adjustment are made on account of low mileage due to abuse rather than a defect in the tire, that the tire manufacturer is, in self-defense, obliged to make provision for adjustments in fixing his prices. This means that the careful and conscientious tire user is paying for the neglect of the careless tire user. Motorists and tire manufacturers alike



recognize and deplore this condition. It is to be hoped that tire manufacturers will get together in the near future and abolish what has become a real evil. The adjustment policy is an evil because it fosters tire neglect. It should be done away with and the present cost of adjustment taken off tire prices. In no other way can proper tire care be really encouraged and a large part of that \$40,000,000 annual tire wastage saved.

That Much and Often Abused Storage Battery

One of the greatest improvements made in automobiles was the elimination of hand cranking and the introduction of electric starters. You are willing to admit that a car without an electric starter is only half a car. You depend on your starter, but remember that your starter depends upon a storage battery.

Poor battery. Because it is usually hidden under the seat or in some other out of the way place, it seldom gets the little attention it requires and the proper compensation for all the hard work it does—and it's only a little care that a storage battery really needs. Proper, and the right amount of, food and an occasional drink about covers it. Its food consists of electric current fed to it by the generator. Whether or not it is receiving proper nourishment can be easily and quickly determined by a hydrometer syringe, which registers the specific gravity of the solution in the cells. A healthy battery should show a gravity of between 1.250 and 1.300. For a drink a storage battery always prefers distilled water (never acid) about once in two weeks—sufficient water to just cover the tops of the battery plates. Remember the water in the solution gradually evaporates, but never the acid. A battery should also be kept clean and dry—even though it is not exposed to view.

And while discussing the electrical system for starting, lighting or ignition, it should be added that in case of any trouble the first thing to do is to carefully examine all of the wiring. All contacts should be kept clean and bright, with all terminals and connections screwed tightly in place. Examine carefully to be sure none of the insulation has been rubbed or burned from the wires.

The Dollars and Sense Side

What is the life of a motor car? Does it pay to spend time and money in caring for a car or is it more economical to buy a car, "run it out" and then replace it? How should a motorist handle a car in order to get the maximum service at a minimum cost? These are pertinent questions in connection with the care of a car.

The experience of one of the largest automobile operating companies in the country will perhaps best answer these questions. A study of this subject by expert engineers over a period of a number of years proved that the life of an automobile is practically indefinite provided it is given proper care and attention. A dollar saved by omitting to make good ordinary wear and tear in due season is almost sure to result in two dollars' loss in the service and therefore the resale value of a car.

There is hardly a motorist who cannot call to mind some friend or acquaintance who is to-day running a car of the vintage of 1910 or 1912 and who is getting out of it as reliable and economical service as he did when the car was new. An investigation will always prove that such owners are giving prompt and careful attention to all details of the car and that any troubles that may develop are given immediate and intelligent attention. This much is certain—good care means reliable service and long life.



Kinks for Car Converts

Safety First

IF there is any place where "Safety First" should be printed in fiery red letters, it is on the windshield of every new car turned over by a dealer to an inexperienced driver. Just because driving a car looks like such a cinch, too many new drivers take big chances, many of which result seriously.

It is during these early stages of the game that it's wise to form good auto habits, to become familiar with the rules of the road, the functions of various parts of the car, what to do and what not to do in emergencies, etc., so that accidents will be avoided, costly repairs eliminated and particularly so that the wear and tear on the car from improper and rough treatment may be at least minimized.


Take your time—look out for pedestrians—don't speed—give plenty of room—use your warning signal—these are a few of the fundamentals.

Now let us go a little further and consider some of those things that are not usually found in instruction books.

Good Form

To make a beginning, has it ever occurred to you that in the driving of a motor car there is such a thing as good form and bad form? Have you ever asked yourself what kind of an appearance you present as you sit at the wheel? If you were learning equestrianism, you would confine your exercises to the retired precincts of a riding academy, until you could venture forth without bringing a blush of shame to the face of your horse. Motor car driving is a newer art and one to the finer parts of which, it is unfortunately true, too little attention has been paid by its devotees.

What constitutes good form in motor car driving begins with the driver's position in his seat. Cultivate a natural position. Don't try to convey the idea of ennuied insouciance by sitting



on your collar button with one leg draped over the steering wheel. On the other hand avoid a strained and agonized attitude and expression suggesting that disaster, sudden and complete, is staring you in the face. Even experienced motorists find themselves unconsciously driving with tense muscles. Cultivate the habit of saying to yourself occasionally, "relax," and you will find the fatigue of driving very considerably reduced. Remember the back on the seat has a purpose. Sit back and enjoy it. Don't sit out on the front edge as though you were getting ready to make a hasty get-away in case the car got the best of you.

The hands should grasp the lower portion of the steering wheel rim, the palms downward. A trial of this as compared with other positions will show how much more effectively the wheel can be operated. Keep the elbows down—it adds nothing to your control over the car to simulate a chicken in full flight.


About Brake and Lever

Teach your hand to fall unerringly on the transmission lever and, if your car is so equipped, on the emergency brake lever—the latter especially. In this connection it is an excellent idea to use the emergency rather than the foot brake as frequently as possible, as it is only in this way that you can acquire the prompt and efficient control of the emergency brake which at some time may save you a serious accident.

Keep your feet in front of you and let them know their duties thoroughly. To the novice it sometimes seems that from the point of view of the pedal dexterity required, a motor car has nothing on a pipe organ. It will do no harm for him to carry this analogy a little further and teach his feet to play upon the control pedals of his car with the same certainty of touch and delicacy of control that those of an organist devote to the masterly rendition of a Bach fugue. And again, no matter what the thermometer says, don't wrap those cold feet of yours so snugly in a robe that they are not free to do their part at an instant's notice.

Do Your Part

Now for a few hints on the actual driving of the car. First of all remember that, in taking your place in the driver's seat, you are assuming a certain responsibility to yourself, to those who ride with you and to all those whom you may encounter on the



road. If every motorist would do this the prevailing rates for accident insurance could be cut in two.

Next learn as soon as possible that one big difference between the good and the bad driver is that the brain of the former is at work on the road well in advance of his car, while that of the latter is busy in the vicinity of the radiator, if not indeed somewhere on the dusty road behind.

Let your thinking personality approach every cross road, turn every corner and encounter every other user of the highway about seven jumps ahead of your car. To the good driver this quickly becomes second nature. When you encounter other vehicles or pedestrians remember the secret of "Eddie" Collins' success as a ball player. Ask yourself what you would do were you in the other fellow's place. But don't follow "Eddie's" example to the extent of making a practice of doing yourself what the other fellow is not expecting you to do.

Keep your car under control and remember that the real definition of control is this—that the speed or method of operation should never be such as to make it impossible to bring the car to a safe stop within the clear road space that lies before it.

Skidding

Powerful brakes in good order are essential, but equally so is a knowledge of their use. The best driver is the one who uses his brakes the least. When on a slippery street you see a car executing a pirouette worthy of a Pavlowa it usually means that the driver has much to learn about brake manipulation. Perhaps the most difficult time in which to properly use brakes is on a slippery street in order to avoid skidding. Skidding has taken the nerve of more than one motorist and has dug deep holes into the pocket books of many. The man who starts out on a wet, snowy or rainy day without his wheels equipped with a set of four chains (four—because it's a most wise plan to slip them on the front wheels as well as the rear) and as a result has a bad skid which smashes a wheel or perhaps worse, has only himself to blame. A driver has no more right not to always carry on his car a set of chains than to drive at night without lights. Would you start out on a rainy day without an umbrella? Don't start

out with your car on a wet day without chains in place. One auto sage says, "No other device has done so much to raise the factor of automobile safety as tire chains."

Old Sol may, however, be shining forth in all his glory as you leave home in the morning, and the streets as dry as W. J. B.'s dinner table, but after riding a few blocks you strike a section of wood block pavement where the sprinkler has been on the job. Have a care—have a care. First—drive slowly over this wet stretch. Not that speed will do any harm, but suppose you must make a sudden stop. Therein lies real danger indeed. In applying your brakes to bring your car to a stop, go easy. Do not apply them with force, as it will simply lock the rear wheels and away you go. Should the wheels become locked and the car start to skid, quickly turn the front wheels sharply in the same direction as the rear ones are skidding.


If your brakes fail to hold when descending a steep grade, you can check your speed with the engine by releasing the clutch, switching off the ignition, throwing in the intermediate gears and allowing the clutch to engage very slowly.

Signals—When and When Not

The twelfth commandment of "Hoyle on Automobiles" reads—"Thou shalt equip thy motor car with a warning signal." This was written primarily for the protection of those who are politely specified as pedestrians.

You have doubtless seen the driver who never takes his hand from the button or bulb fearing that he might thus lose an opportunity of attracting the attention of some person who in passing might not pay sufficient attention to his car. Or perhaps you have seen the driver who imagines he is a "regular devil" by trying to frighten every woman or child he meets.

Here's a good rule—the less a warning signal is used the better. In approaching a street crossing it is a better plan to slow down and run slowly, keeping your eyes on the persons who are trying to cross the street, rather than to approach a corner at high speed and then suddenly to sound your signal. The latter plan is apt to so frighten a pedestrian that he starts to dodge back and forth, with the result that an accident may easily occur. Remember, however, that when a warning signal is necessary it should



be a real signal and not an ineffective squeak. It is better, of course, to frighten a man than to run over him.

There are many proper uses for signals. For instance, in approaching a corner where a view of the intersecting street is blocked by a building, or in passing another car that is just ahead, a signal should always be sounded.

That Noisy Cut-Out

And while discussing signals, let it be said for the benefit of some folks that the creator of the automobile never intended the muffler cut-out to be used as a signal. The real use for a cut-out is to know by the sound whether the engine is hitting evenly on all of the cylinders. The man who rides with a foot on the cut-out displays his ignorance of, instead of his acquaintance with, real and proper motor car manipulation.

And now for a few kinks concerning various parts of a car which it is surely wise for the new or recent car owner to carefully store away for future use.


Tires

Start out with the conviction, which wide experience has proven without a shadow, that it is a most wise procedure to watch your tires. You can get long or short life from tires—it's right up to you. The first rule is—always be sure your tires are properly blown up. Don't just give them a kick with your foot to decide whether more air is needed. A tire gauge, small but very handy and inexpensive, will save you many a dollar. Get it and then use it. A good rule to remember is that tires require 20 lbs. pressure to each inch in diameter. Also never start out without an inner tube or two tucked under a seat, and an extra shoe somewhere within reach.

The Storage Battery

You couldn't get along without your electric starter. If it will not crank the engine, the chances are that the battery is exhausted through lack of sufficient charge. Don't blame the battery—its duty is to store energy, and it cannot store what is not supplied to it.

The electric generator should keep the battery charged. You can ascertain whether or not it is doing so by testing the battery



from time to time by means of a hydrometer syringe. You will find it well worth your while to obtain one of these inexpensive instruments and to follow carefully the instructions for its use which accompany it. About every two weeks fill the cells with distilled water, but never add acid. If your battery is properly charged and the cells filled, it will usually give you good service.

Of Extreme Importance—Lubrication


And a word or two on lubrication—because lack of proper lubrication has ruined or shortened the life of more self-respecting, good-intentioned automobiles than any other one thing. Too much oil in the engine causes smoke and tends to deposit carbon in the cylinders—too little oil, of course, causes friction and friction means wear. Too much, or too thin, oil in the differential is very apt to run through on the brake linings and make the brakes of no effect. Get busy and study that lubrication chart in your instruction book—find out where to oil, how often to oil and the proper grade of oil to use.

Stalling

Sometimes an engine stalls. If this happens on an up grade put on the foot brake and then immediately the emergency brake—then disengage your gears. The emergency brake should hold the car regardless of the grade. Now start your engine again; next throw out your clutch; throw gears in low speed; put on foot brake hard to hold the car, and then release emergency brake. Now you are ready to start—race the engine a little to insure its not stalling again, and while doing so release the foot brake slowly, at the same time engaging the clutch slowly. You are now going again and can change speeds as necessary.

Coasting

In running down a hill it is sometimes economy to open the ignition switch and let the engine stop, leaving the gears in mesh, but freeing the engine by throwing out the clutch. When near the foot of the hill, close the switch, throw in the clutch very gradually, at which time the engine will start again. If the hill is steep slow down the car, release the clutch, throw into low gear, open the ignition switch and to check speed re-engage clutch slowly. In this way the engine is available and can be used as a brake if



needed. Always remember when shifting from a higher to a lower gear to speed up the motor with the clutch out so it will take up the lower gear without straining the mechanism.

Old "Pals"

These are a few kinks that may come useful: It's well for the new driver to remember that until he and his car have become old pals, they may play false to one another and most probably through ignorance. (No offense intended.)

It is well to remember that an automobile is a piece of machinery, made up of many parts, carefully and accurately adjusted, and that each part has a definite purpose to perform.

Every car owner should carefully read his instruction book and study his car. A familiarity with the machine, a little practice out on the road (at first a thoroughfare far from bright lights, high buildings or asphalt pavements) and a little of that highly-prized characteristic commonly designated as horse sense, will soon enable nearly any human being to enter society under the full-fledged name of motorist.

N. A. C. C. HORSE-POWER RATING

The standard horse-power rating, formerly known as the A. L. A. M. Rating, has been officially adopted by the National Automobile Chamber of Commerce, Inc.

The formula adopted is $\frac{D^2 \times N}{2.5}$. D is the cylinder bore in inches, N the number of cylinders, and 2.5 a constant, based on the average view of eminent engineers as to a fair, conservative rating for a four-cycle motor at one thousand feet per minute piston speed.

TABLE OF HORSE-POWER FOR USUAL SIZES OF MOTORS

Ins.	2 Cyls.	4 Cyls.	6 Cyls.	8 Cyls.	12 Cyls.
2½	5.00	10.00	15.00	20.00	30.00
2⅝	5.50	11.03	16.54	22.05	33.08
2¾	6.00	12.10	18.15	24.20	36.30
2⅞	6.62	13.23	19.84	26.45	39.68
3	7.20	14.40	21.60	28.80	43.20
3⅛	7.81	15.63	23.44	31.25	46.88
3¼	8.50	16.90	25.35	33.80	50.70
3⅝	9.12	18.23	27.34	36.45	54.68
3½	9.80	19.60	29.40	39.20	58.80
3⅞	10.50	21.03	31.54	42.05	63.08
3¾	11.25	22.50	33.75	45.00	67.50
3⅞	12.00	24.03	36.04	48.05	72.08
4	12.80	25.60	38.40	51.20	76.80
4⅛	13.62	27.23	40.84	54.45	81.68
4¼	14.50	28.90	43.35	57.80	86.70
4⅝	15.31	30.63	45.94	61.25	91.88
4½	16.20	32.40	48.60	64.80	97.20
4⅞	17.12	34.23	51.34	68.45	102.68
4¾	18.00	36.10	54.15	72.20	108.30
4⅞	19.00	38.03	57.04	76.05	114.08
5	20.00	40.00	60.00	80.00	120.00
5⅛	21.00	42.03	63.04	84.05	126.08
5¼	22.00	44.10	66.15	88.20	132.30
5⅝	23.00	46.23	69.34	92.45	138.68
5½	24.20	48.40	72.60	96.80	145.20
5⅞	25.31	50.63	75.94	101.25	151.88
5¾	26.50	52.90	79.35	105.80	158.70
5⅞	27.62	55.23	82.84	110.45	165.68
6	28.80	57.60	86.40	115.20	172.80



**ILLUSTRATIONS AND
SPECIFICATIONS
G A S O L I N E
P A S S E N G E R
V E H I C L E S**

FORD *Touring* CAR



FORD MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 100 inches</p> <p>GAUGE, Standard 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 30 x 3 inches</p> <p>REAR TIRES, 30 x 3½ inches</p> <p>SERVICE BRAKE, Contracting band on transmission brake drum</p> <p>EMERGENCY BRAKE, Expanding shoe inside of rear wheel hub brake drum</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¾ x 4 inches</p> <p>LUBRICATION, Combination gravity and splash system</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Special Ford design magneto</p> <p>LIGHTING SYSTEM, Oil and electric</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple steel disc operating in oil</p> <p>TRANSMISSION, Special Ford spur planetary type</p> <p>DRIVE, Bevel</p> <p>STEERING GEAR, Ford planetary reduction gear system</p>
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Price, Touring.....\$440	
2-Passenger Runabout\$390	5-Passenger Sedan\$740
2-Passenger Couplet 590	6-Passenger Town Car..... 640



FORD *Touring* CAR



FORD MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 100 inches</p> <p>GAUGE, Standard 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 30 x 3 inches</p> <p>REAR TIRES, 30 x 3½ inches</p> <p>SERVICE BRAKE, Contracting band on transmission brake drum</p> <p>EMERGENCY BRAKE, Expanding shoe inside of rear wheel hub brake drum</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 4 inches</p> <p>LUBRICATION, Combination gravity and splash system</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Special Ford design magneto</p> <p>LIGHTING SYSTEM, Oil and electric</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple steel disc operating in oil</p> <p>TRANSMISSION, Special Ford spur planetary type</p> <p>DRIVE, Bevel</p> <p>STEERING GEAR, Ford planetary reduction gear system</p>
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Price, Touring.....	\$440
2-Passenger Runabout	\$390
2-Passenger Couplet	590
5-Passenger Sedan	\$740
6-Passenger Town Car.....	640

FORD Sedan



FORD MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left Side</p> <p>WHEELBASE, 100 inches</p> <p>GAUGE, Standard 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 30 x 3 inches</p> <p>REAR TIRES, 30 x 3½ inches</p> <p>SERVICE BRAKE, Contracting band on transmission brake drum</p> <p>EMERGENCY BRAKE, Expanding shoe inside of rear wheel hub brake drum</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¾ x 4 inches</p> <p>LUBRICATION, Combination gravity and splash system</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Special Ford design magneto</p> <p>LIGHTING SYSTEM, Oil and electric</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple steel disc operating in oil</p> <p>TRANSMISSION, Special Ford spur planetary type</p> <p>DRIVE, Bevel</p> <p>STEERING GEAR, Ford planetary reduction gear system</p>
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Price, Sedan.....\$740	
2-Passenger Runabout.....\$390	5-Passenger Touring.....\$440
2-Passenger Couplet.....590	6-Passenger Town Car.....640

ARGO ROADSTER



ARGO MOTOR COMPANY, Inc., Jackson, Michigan

<p>COLOR, Body, Brewster green; wheels, black</p> <p>SEATING CAPACITY, Two persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 96 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 30 x 3 inches</p> <p>REAR TIRES, 30 x 3 inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Contracting on transmission</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 15.63 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 4 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twelve</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Progressive sliding</p> <p>GEAR CHANGES, Two forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm</p>
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PRICE INCLUDES top, top
hood and windshield

Price\$445

CHEVROLET *Four Ninety*—TYPE 490



CHEVROLET MOTOR COMPANY OF MICHIGAN, Flint, Michigan

COLOR , Ebony black	LUBRICATION , Splash with circulating pump
SEATING CAPACITY , Five persons	RADIATOR , Cellular
POSITION OF DRIVER , Left side	COOLING , Thermo-syphon
WHEELBASE , 102 inches	IGNITION , High-tension magneto
GAUGE , 56 inches	STARTING SYSTEM , Single unit
WHEELS , Wood	STARTER OPERATED , Gear to fly wheel
FRONT TIRES , 30 x 3 inches	LIGHTING SYSTEM , Gas
REAR TIRES , 30 x 3½ inches	GASOLINE SYSTEM , Gravity
SERVICE BRAKE , Rear wheels	CLUTCH , Cone
EMERGENCY BRAKE , Internal expanding	TRANSMISSION , Selective sliding
CYLINDERS , Four	GEAR CHANGES , Three forward, one reverse
ARRANGED , Vertically	DRIVE , Plain bevel
CAST , En bloc	REAR AXLE , Three-quarters floating
HORSEPOWER , 21.74 (N. A. C. C. Rating)	STEERING GEAR , Spur gears and sector
BORE AND STROKE , 3 11/16 x 4 inches	

PRICE INCLUDES top, top hood and windshield
Electric Lighting and Starting.

Price\$593

CHEVROLET *Baby Grand*—TYPE H-4



CHEVROLET MOTOR COMPANY OF MICHIGAN, Flint, Michigan

COLOR, Body and wheels, Chevrolet green; chassis and fenders, black
SEATING CAPACITY, Five persons
POSITION OF DRIVER, Left side
WHEELBASE, 106 inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 32 x 3½ inches
REAR TIRES, 32 x 3½ inches, anti-skid
SERVICE BRAKE, Rear wheels
EMERGENCY BRAKE, Internal expanding
CYLINDERS, Four
ARRANGED, Vertically
CAST, En bloc
HORSEPOWER, 21.74 (N. A. C. C. Rating)
BORE AND STROKE, 3 11/16 x 4 inches
LUBRICATION, Splash with circulating pump

RADIATOR, Cellular
COOLING, Thermo-syphon
IGNITION, Storage battery
STARTING SYSTEM, Single unit
STARTER OPERATED, Gear to fly wheel
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Single; double on starting motor
GASOLINE SYSTEM, Pressure
CLUTCH, Cone
TRANSMISSION, Selective sliding
GEAR CHANGES, Three forward, one reverse
DRIVE, Plain bevel
REAR AXLE, Semi-floating
STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$750

REGAL *Touring* CAR—E



REGAL MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body and wheels, blue; fenders and hood, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 106 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 30 x 3½ inches</p> <p>REAR TIRES, 30 x 3½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 19.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 4 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twelve</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, wind-shield, speedometer and demountable rims

Price, 5-Passenger Touring \$650

Roadster\$650

DORT *Touring* CAR—5



DORT MOTOR CAR COMPANY, Flint, Michigan

<p>COLOR, Dark green and black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 105 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 30 x 3½ inches REAR TIRES, 30 x 3½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, En bloc HORSEPOWER, 16.9 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Tubular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly-wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Gravity CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Plain bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and nut</p>
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PRICE INCLUDES top, top hood, wind-
shield, speedometer and demountable rims

Price\$665

PULLMAN 1916 FOUR



PULLMAN MOTOR CAR COMPANY, York, Pennsylvania

<p>COLOR, Optional</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 114 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 31 x 4 inches, anti-skid</p> <p>REAR TIRES, 31 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3$\frac{3}{4}$ x 4$\frac{3}{4}$ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Starting, twelve; lighting, six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 5-Passenger .....\$740	3-Passenger Roadster.....\$740
2-Passenger Roadster..... 740	Coupe 990

BRISCOE *Touring* CAR—4-38



BRISCOE MOTOR COMPANY, Inc., Jackson, Michigan

<p>COLOR, Body, royal Briscoe green; running gear, black; wheels, cream</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 114 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 3½ inches</p> <p>REAR TIRES, 32 x 3½ inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 18.9 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 7/16 x 5¼ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to transmission shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Starting, twelve; lighting, six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims

Price, 5-Passenger Touring \$750

3-Passenger Cloverleaf
Roadster\$750

BRISCOE Touring CAR—8-38



BRISCOE MOTOR COMPANY, Inc., Jackson, Michigan

COLOR, Body, royal Briscoe green; running gear, black; wheels, cream	LUBRICATION, Full force feed
SEATING CAPACITY, Five persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Thermo-syphon
WHEELBASE, 114 inches	IGNITION, Storage battery
GAUGE, 56 inches	STARTING SYSTEM, Single unit
WHEELS, Wood	STARTER OPERATED, Chain to transmission shaft
FRONT TIRES, 32 x 3½ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 32 x 3½ inches	VOLTAGES, Starting, twelve; lighting, six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Eight	CLUTCH, Cone
ARRANGED, V-type, 90 degrees	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 28.8 (N. A. C. C. Rating)	DRIVE, Plain bevel
BORE AND STROKE, 3 x 3½ inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and sector

PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims

Price, 5-Passenger Touring \$950

3-Passenger Cloverleaf
Roadster\$950

ALLEN *Touring* CAR—37



ALLEN MOTOR COMPANY, Fostoria, Ohio

<p>COLOR, Body, olive green; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 112 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 3½ inches</p> <p>REAR TIRES, 32 x 3½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5 inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, Touring Car.....\$795

Roadster\$795

ELCAR *Touring* CAR—A



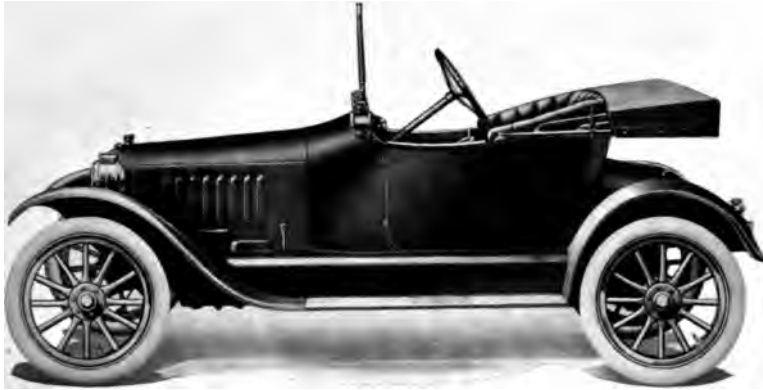
ELKHART CARRIAGE AND MOTOR CAR COMPANY, Elkhart, Ind.

<p>COLOR, Body, black; running gear, gray</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 114 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 3½ inches</p> <p>REAR TIRES, 32 x 3½ inches, anti-skid</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 19.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Starting, twelve; lighting, six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 5-Passenger Touring \$795

Runabout\$795

SAXON Roadster—14



SAXON MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Body, green or blue; running gear, black</p> <p>SEATING CAPACITY, Two persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 96 inches</p> <p>GAUGE, 54 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 28 x 3 inches</p> <p>REAR TIRES, 28 x 3 inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p>	<p>HORSEPOWER, 12.10 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 2¾ x 4 inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Dry cells</p> <p>LIGHTING SYSTEM, Gas</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Gear and sector</p>
<p>PRICE INCLUDES top, top hood and windshield</p>	

Price, Roadster ...\$395

With winter top.....\$455

SAXON Touring CAR—S-2



SAXON MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Body, green; running gear, black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 112 inches GAUGE, 54 inches WHEELS, Wood FRONT TIRES, 32 x 3¼ inches REAR TIRES, 32 x 3½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 19.84 (N. A. C. C. Rating) BORE AND STROKE, 2¼ x 4½ inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Gravity CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Worm and nut</p>
<p>PRICE INCLUDES top, speedometer, ammeter</p>	
	<p>top hood, windshield, and demountable rims</p>

Price, 5-Passenger Touring.\$815

With winter top.....\$965

GRANT *Touring* CAR—V



GRANT MOTOR COMPANY, Findlay, Ohio

<p>COLOR, Body, Brewster green; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 112 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 3½ inches</p> <p>REAR TIRES, 32 x 3½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 21.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 x 4¼ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 5-Passenger Touring. . \$795	3-Passenger Roadster \$795
3-Passenger Cabriolet \$1025	

MAXWELL *Touring* CAR



MAXWELL MOTOR COMPANY, Inc., Detroit, Michigan

<p>COLOR, Black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 103 inches</p> <p>GAUGE, 56 or 60 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 30 x 3½ inches</p> <p>REAR TIRES, 30 x 3½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 21.03 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¾ x 4½ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Lighting, six; starting, twelve</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, Touring	\$655	Roadster	\$635	Sedan	\$935
		Cabriolet	\$865	Town Car	\$915

INTER-STATE *Touring* CAR—T



INTER-STATE MOTOR COMPANY, Muncie, Indiana

<p>COLOR, Blue</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 110 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 33 x 4 inches</p> <p>REAR TIRES, 33 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, External on rear axle</p> <p>EMERGENCY BRAKE, Internal on rear axle</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 19.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p> <p>LUBRICATION, Splash with circulating pump</p>	<p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, electrical indicator and demountable rims

Price, 5-Passenger Touring. \$850

Roadster \$850

DODGE BROTHERS *Touring* CAR



DODGE BROTHERS, Detroit, Michigan

<p>COLOR, Ebony black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 110 inches GAUGE, 56 or 60 inches WHEELS, Wood FRONT TIRES, 32 x 3½ inches REAR TIRES, 32 x 3½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, En bloc HORSEPOWER, 24.03 (N. A. C. C. Rating) BORE AND STROKE, 3⅞ x 4½ inches LUBRICATION, Splash with circulating pump</p>	<p>RADIATOR, Tubular COOLING, Water pump IGNITION, High-tension magneto STARTING SYSTEM, Single unit STARTER OPERATED, Chain to crank shaft LIGHTING SYSTEM, Electric VOLTAGES, Starting, twelve; lighting, fourteen WIRING SYSTEM, Starting, double; lighting, single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Plain bevel REAR AXLE, Full floating STEERING GEAR, Worm and worm wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, battery indicator and demountable rims

Price, 5-Passenger Touring. \$785	Winter Roadster \$950
Winter Touring Car..... 950	Standard Roadster 785

HOLLIER *Touring* CAR—168



LEWIS SPRING AND AXLE COMPANY, Jackson and Chelsea, Mich.

<p>COLOR, Optional SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 112 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 33 x 4 inches REAR TIRES, 33 x 4 inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, En bloc HORSEPOWER, 28.8 (N. A. C. C. Rating) BORE AND STROKE, 3 x 4¼ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Chain to crank shaft LIGHTING SYSTEM, Electric VOLTAGES, Six and twelve WIRING SYSTEM, Double GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Plain bevel REAR AXLE, Full floating STEERING GEAR, Worm and worm gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price\$985

HOLLIER Roadster—158



LEWIS SPRING AND AXLE COMPANY, Jackson and Chelsea, Mich.

<p>COLOR, Optional SEATING CAPACITY, Three persons POSITION OF DRIVER, Left side WHEELBASE, 112 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 33 x 4 inches REAR TIRES, 33 x 4 inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, En bloc HORSEPOWER, 28.8 (N. A. C. C. Rating) BORE AND STROKE, 3 x 4¼ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Chain to crank shaft LIGHTING SYSTEM, Electric VOLTAGES, Six and twelve WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Plain bevel REAR AXLE, Full floating STEERING GEAR, Worm and worm gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price\$985

DETROITER *Touring* CAR—F



BRIGGS-DETROITER COMPANY, Detroit, Michigan

<p>COLOR, Body, Kimball green; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 112 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 33 x 4 inches</p> <p>REAR TIRES, 33 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 4¼ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twelve</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
<p>PRICE INCLUDES top, top hood, wind-shield, speedometer and demountable rims</p>	

Price, 5-Passenger Touring . . \$985

5-Passenger Sedan \$1150

SCRIPPS-BOOTH *Roadster—D*



SCRIPPS-BOOTH COMPANY, Detroit, Michigan

<p>COLOR, Biscuit, gray or royal blue SEATING CAPACITY, Three persons POSITION OF DRIVER, Left side WHEELBASE, 110 inches GAUGE, 56 inches WHEELS, Wire FRONT TIRES, 32 x 4 inches REAR TIRES, 32 x 4 inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, En bloc with crank case HORSEPOWER, 22.05 (N. A. C. C. Rating) BORE AND STROKE, 2$\frac{3}{8}$ x 3$\frac{3}{4}$ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Double unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward DRIVE, Plain bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer and demountable wheel

Price, 3-Passenger Roadster-C \$825 4-Passenger-D\$1175

PATERSON *Touring* CAR—6-42



W. A. PATERSON COMPANY, Flint, Michigan

<p>COLOR, Blue</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 117 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches</p> <p>REAR TIRES, 32 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 25.35 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 4½ inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Delco distributor and storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and nut</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 5-Passenger\$985

7-Passenger\$1060

REO THE FIFTH *Touring* CAR—R



REO MOTOR CAR COMPANY, Lansing, Michigan

<p>COLOR, Body, golden olive; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 115 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 27.23 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¼ x 4½ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Chain to transmission shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Pinion and sector</p>
<p>PRICE INCLUDES top, speedometer, ammeter</p>	
<p>top hood, windshield, and demountable rims</p>	

Price, 5-Passenger Touring \$875

3-Passenger Runabout.....\$875

REO Touring CAR—M



REO MOTOR CAR COMPANY, Lansing, Michigan

<p>COLOR, Body, gbliden olive; running gear, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 126 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4½ inches</p> <p>REAR TIRES, 34 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, In threes</p> <p>HORSEPOWER, 30.4 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 9/16 x 5¼ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Chain to transmission shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Pinion and sector</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price\$1250

OVERLAND *Touring* CAR—75



THE WILLYS-OVERLAND COMPANY, Toledo, Ohio

<p>COLOR, Black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 104 inches</p> <p>GAUGE, 56 or 60 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 31 x 4 inches</p> <p>REAR TIRES, 31 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 15.63 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield,
speedometer, ammeter and demountable rims

Price, 5-Passenger Touring \$615

Roadster\$595

OVERLAND *Touring* CAR—83



THE WILLEYS-OVERLAND COMPANY, Toledo, Ohio

COLOR, Body, Brewster green; fenders and radiator, black	LUBRICATION, Splash with circulating pump
SEATING CAPACITY, Five persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Thermo-syphon
WHEELBASE, 106 inches	IGNITION, High-tension magneto
GAUGE, 56 or 60 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 33 x 4 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 33 x 4 inches, anti-sk'd	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Four	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, Separately	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 27.23 (N. A. C. C. Rating)	DRIVE, Plain bevel
BORE AND STROKE, 4¼ x 4¼ inches	REAR AXLE, Three-quarters floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims

Price, 5-Passenger			
Touring	\$750	Panel Delivery.....	\$750
Roadster	725	Open Delivery.....	725
		Limousine	\$950
		Coupe	875

OVERLAND *Touring* CAR—86



THE WILLYS-OVERLAND COMPANY, Toledo, Ohio

<p>COLOR, Body, Brewster green; fenders and radiator, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 125 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 35 x 4½ inches</p> <p>REAR TIRES, 35 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 29.4 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3½ x 5¼ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High tension magneto</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price\$1145

WILLYS-KNIGHT *Touring* CAR—84B



THE WILLYS-OVERLAND COMPANY, Toledo, Ohio

<p>COLOR, Body, royal blue; wheels, gray; fenders, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 114 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 27.23 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 4¼ x 4½ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 5-Passenger Touring \$1125
 Roadster 1095

Coupe \$1500
 Limousine 1750

OAKLAND Touring CAR—32



OAKLAND MOTOR CAR COMPANY, Pontiac, Michigan

<p>COLOR, Blue or black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 110 inches GAUGE, 56 or 60 inches WHEELS, Wood FRONT TIRES, 32 x 3½ inches REAR TIRES, 32 x 3½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 18.88 (N. A. C. C. Rating) BORE AND STROKE, 2 13/16 x 4¼ inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Tubular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Plain bevel REAR AXLE, Full floating STEERING GEAR, Worm and split nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims

Price, 5-Passenger Touring \$795

Roadster\$795

OAKLAND *Touring* CAR—38



OAKLAND MOTOR CAR COMPANY, Pontiac, Michigan

<p>COLOR, Blue or gray; chassis, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 112 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 33 x 4 inches</p> <p>REAR TIRES, 33 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 19.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Gears to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding gear</p> <p>GEAR CHANGES, Three forward one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and split nut</p>
<p>PRICE INCLUDES top, top hood, windshield speedometer, ammeter and demountable rims</p>	

Price, 5-Passenger
 Touring\$1050 Roadster\$1050 Speedster\$1050

OAKLAND *Touring* CAR—50



OAKLAND MOTOR CAR COMPANY, Pontiac, Michigan

<p>COLOR, Body, green; chassis, black SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 127 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 4½ inches REAR TIRES, 34 x 4½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, In fours HORSEPOWER, 39.2 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 4½ inches</p>	<p>LUBRICATION, Force feed and splash RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and split nut</p>
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PRICE INCLUDES top, top hood, windshield,
 speedometer, ammeter and demountable rims

Price\$1585

JACKSON *Touring* CAR—34



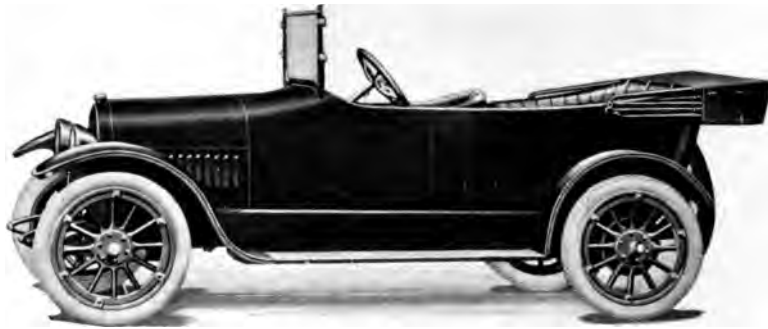
JACKSON AUTOMOBILE COMPANY, Jackson, Michigan

<p>COLOR, Brewster green</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 112 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches</p> <p>REAR TIRES, 32 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 19.6 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3½ x 5 inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery and dry cells</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield,
speedometer, ammeter and demountable rims

Price, 5-Passenger Touring \$985
With Detachable Sedan Top \$1195 3-Passenger Roadster\$985

JACKSON *Touring* CAR—348



JACKSON AUTOMOBILE COMPANY, Jackson, Michigan

<p>COLOR, Dark green with natural wood wheels</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 112 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches</p> <p>REAR TIRES, 32 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Eight</p> <p>ARRANGED, V-type, 90 degrees</p> <p>CAST, In fours</p> <p>HORSEPOWER, 26.45 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 2$\frac{1}{4}$ x 4$\frac{1}{4}$ inches</p> <p>LUBRICATION, Full force feed</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery and dry cells</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and sector</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 5-Passenger Touring.....\$1195
 With Detachable Sedan Top.\$1405 3-Passenger Roadster.....\$1195

JACKSON *Touring* CAR—68



JACKSON AUTOMOBILE COMPANY, Jackson, Michigan

<p>COLOR, Dark blue</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 124 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4½ inches</p> <p>REAR TIRES, 34 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Eight</p> <p>ARRANGED, V-type, 90 degrees</p> <p>CAST, In fours</p> <p>HORSEPOWER, 39.2 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 4 inches</p>	<p>LUBRICATION, Full force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery and dry cells</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, speedometer, ammeter, top hood, windshield, and demountable rims</p>	

Price\$1685

With Detachable Sedan Top...\$1925

STUDEBAKER FOUR *Touring* CAR—SF



STUDEBAKER CORPORATION OF AMERICA, Detroit, Michigan

COLOR, Body, blue; chassis, black
SEATING CAPACITY, Seven persons
POSITION OF DRIVER, Left side
WHEELBASE, 112 inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 34 x 4 inches
REAR TIRES, 34 x 4 inches, anti-skid
SERVICE BRAKE, Contracting on rear wheels
EMERGENCY BRAKE, Expanding on rear wheels
CYLINDERS, Four
ARRANGED, Vertically
CAST, En bloc
HORSEPOWER, 24.03 (N. A. C. C. Rating)
BORE AND STROKE, 3 $\frac{1}{8}$ x 5 inches

LUBRICATION, Splash with circulating pump
RADIATOR, Tubular
COOLING, Water pump
IGNITION, Storage battery
STARTING SYSTEM, Two unit
STARTER OPERATED, Chain to crank shaft
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Single
GASOLINE SYSTEM, Vacuum
CLUTCH, Cone
TRANSMISSION, Selective sliding
GEAR CHANGES, Three forward, one reverse
DRIVE, Plain bevel
REAR AXLE, Full floating
STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, battery indicator and demountable rims

Price\$875
 3-Passenger Roadster 850

3-Passenger Landau Roadster\$1150
 4-Passenger Sedan..... 1525

STUDEBAKER SIX *Touring* CAR—ED



STUDEBAKER CORPORATION OF AMERICA, Detroit, Michigan

COLOR, Body, blue; chassis, black	LUBRICATION, Splash with circulating pump
SEATING CAPACITY, Seven persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 122 inches	IGNITION, Storage battery
GAUGE, 56 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Chain to crank shaft
FRONT TIRES, 34 x 4 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 34 x 4 inches, anti-skid	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Vacuum
CYLINDERS, Six	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 36.04 (N. A. C. C. Rating)	DRIVE, Plain bevel
BORE AND STROKE, 3$\frac{1}{4}$ x 5 inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, battery indicator and demountable rims

Price	\$1085	3-Passenger Landau	7-Passenger Sedan...	\$1675
3-Passenger Roadster.	1060	Roadster	7-Passenger Limou-	
		4-Passenger Coupe...	sine	2500
				1600

JEFFERY *Touring* CAR—462



THE THOMAS B. JEFFERY COMPANY, Kenosha, Wisconsin

COLOR, Brewster green and black	LUBRICATION, Force feed and splash
SEATING CAPACITY, Seven persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 116 inches	IGNITION, High-tension magneto
GAUGE, 56 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 34 x 4 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 34 x 4 inches	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Contracting on drive shaft	GASOLINE SYSTEM, Vacuum
CYLINDERS, Four	CLUTCH, Plate
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward
HORSEPOWER, 22.5 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 3¼ x 5¼ inches	REAR AXLE, Semi-floating
	STEERING GEAR, Worm and wheel

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock, and demountable rims

Price, 7-Passenger	5-Passenger	Touring.\$1000	5-Passenger Sedan...\$1165
Touring .....\$1035	7-Passenger	Sedan... 1200	3-Passenger Roadster. 1000

OLDSMOBILE *Touring* CAR—43



OLDS MOTOR WORKS, Lansing, Michigan

COLOR, Orriford lake or Brewster green with natural wood wheels

SEATING CAPACITY, Five persons

POSITION OF DRIVER, Left side

WHEELBASE, 120 inches

GAUGE, 56 inches

WHEELS, Wood

FRONT TIRES, 33 x 4 inches

REAR TIRES, 33 x 4 inches, anti-skid

SERVICE BRAKE, Contracting on rear wheels

EMERGENCY BRAKE, Expanding on rear wheels

CYLINDERS, Four

ARRANGED, Vertically

CAST, En bloc

HORSEPOWER, 19.6 (N. A. C. C. Rating)

PRICE INCLUDES top, top
ometer, ammeter, clock

BORE AND STROKE, 3½ x 5 inches

LUBRICATION, Full splash

RADIATOR, Cellular

COOLING, Water pump

IGNITION, Delco system

STARTING SYSTEM, Single unit

STARTER OPERATED, Gear to fly wheel

LIGHTING SYSTEM, Electric

VOLTAGES, Six

WIRING SYSTEM, Single

GASOLINE SYSTEM, Vacuum

CLUTCH, Cone

TRANSMISSION, Selective sliding

GEAR CHANGES, Three forward

DRIVE, Spiral bevel

REAR AXLE, Three-quarters floating

STEERING GEAR, Screw and nut

hood, windshield, speed-
and demountable rims

Price, 5-Passenger Touring \$1095

Roadster\$1095

OLDSMOBILE *Touring* CAR—44



OLDS MOTOR WORKS, Lansing, Michigan

<p>COLOR, Royal green with natural wood wheels</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 33 x 4 inches</p> <p>REAR TIRES, 33 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Eight</p> <p>ARRANGED, V-type, 90 degrees</p> <p>CAST, En bloc with half of crank case</p> <p>HORSEPOWER, 26.45 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 2$\frac{1}{8}$ x 4$\frac{3}{4}$ inches</p> <p>LUBRICATION, Full force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Delco system</p> <p>STARTING SYSTEM, Three unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield, speed-ometer, ammeter, clock and demountable rims

Price, 5-Passenger Touring \$1195

Roadster\$1195

CASE *Touring* CAR



J. I. CASE T. M. COMPANY, Inc., Racine, Wisconsin

<p>COLOR, Body, Brewster green; chassis, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, External on rear wheels</p> <p>EMERGENCY BRAKE, Internal on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 21.03 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3$\frac{1}{4}$ x 6 inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price\$1090

EMPIRE *Touring* CAR—60



EMPIRE AUTOMOBILE COMPANY, Indianapolis, Indiana

<p>COLOR, Body, green or gray; running gear, black; wheels, red or green</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 25.35 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 4½ inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$1095

GLIDE LIGHT SIX-40 *Touring* CAR



AVERY COMPANY, Peoria, Illinois

<p>COLOR, Body, Meteor blue; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 119 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 21.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield,
speedometer, ammeter and demountable rims

Price\$1095 5-Passenger Touring..\$1095 Sedan\$1295

KLINE-KAR *Touring* CAR—6-36



KLINE MOTOR CAR CORPORATION, Richmond, Virginia

<p>COLOR, Body, dark green; running gear, black; wheels, red or green</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 25.35 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 4½ inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and nut</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price\$1095

VELIE BILTWEL Six—22



VELIE MOTOR VEHICLE COMPANY, Moline, Illinois

COLOR , Velie blue	RADIATOR , Cellular
SEATING CAPACITY , Five persons	COOLING , Water pump
POSITION OF DRIVER , Left side	IGNITION , Storage battery
WHEELBASE , 115 inches	STARTING SYSTEM , Two unit
GAUGE , 56 inches	STARTER OPERATED , Gear to fly wheel
WHEELS , Wood	LIGHTING SYSTEM , Electric
FRONT TIRES , 32 x 4 inches	VOLTAGES , Six
REAR TIRES , 32 x 4 inches, anti-skid	WIRING SYSTEM , Single
SERVICE BRAKE , Rear Axle	GASOLINE SYSTEM , Vacuum
EMERGENCY BRAKE , Rear Axle	CLUTCH , Dry multiple disc
CYLINDERS , Six	TRANSMISSION , Selective sliding
ARRANGED , Vertically	GEAR CHANGES , Three forward, one reverse
CAST , En bloc	DRIVE , Spiral bevel
HORSEPOWER , 25.35 (N. A. C. C. Rating)	REAR AXLE , Three-quarters floating
BORE AND STROKE , 3¼ x 4½ inches	STEERING GEAR , Worm and gear
LUBRICATION , Force feed and splash	

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, 5-Passenger With winter top...\$1240 4-Passenger Coupe...\$1750
 Touring\$1065 2-Passenger Roadster. 1045

KLINE-KAR *Touring* CAR—6-36



KLINE MOTOR CAR CORPORATION, Richmond, Virginia

<p>COLOR, Body, dark green; running gear, black; wheels, red or green</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 25.35 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 4½ inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and nut</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price\$1095

VELIE BILTWEL Six—22



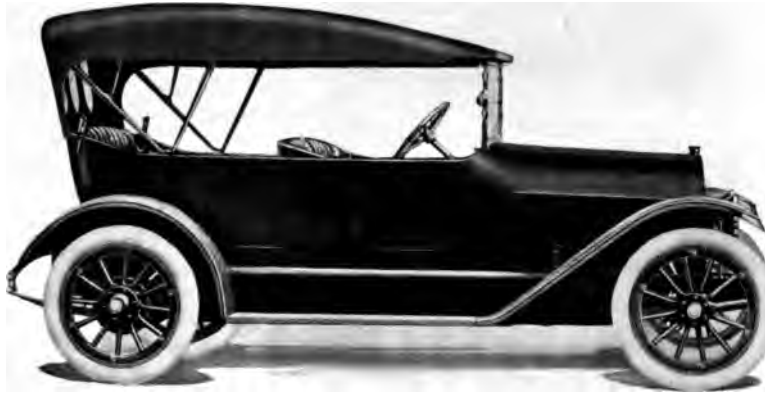
VELIE MOTOR VEHICLE COMPANY, Moline, Illinois

<p>COLOR, Velie blue SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 115 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 32 x 4 inches REAR TIRES, 32 x 4 inches, anti-skid SERVICE BRAKE, Rear Axle EMERGENCY BRAKE, Rear Axle CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 25.35 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 4½ inches LUBRICATION, Force feed and splash</p>	<p>RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, 5-Passenger	With winter top...\$1240	4-Passenger Coupe...\$1750
Touring .....\$1065	2-Passenger Roadster. 1045	

GREAT WESTERN 1916 *Touring* CAR



GREAT WESTERN AUTOMOBILE COMPANY, Peru, Indiana

COLOR , Black	LUBRICATION , Splash with circulating pump
SEATING CAPACITY , Five persons	RADIATOR , Cellular
POSITION OF DRIVER , Left side	COOLING , Water pump
WHEELBASE , 118 inches	IGNITION , Storage battery
GAUGE , 56 inches	STARTING SYSTEM , Single unit
WHEELS , Wood	STARTER OPERATED , Chain to crank shaft
FRONT TIRES , 32 x 3½; or, 33 x 4 inches	LIGHTING SYSTEM , Electric
REAR TIRES , 32 x 3½; or, 33 x 4 inches	VOLTAGES , Six
SERVICE BRAKE , Contracting on rear wheels	WIRING SYSTEM , Double
EMERGENCY BRAKE , Expanding on rear wheels	GASOLINE SYSTEM , Vacuum
CYLINDERS , Six	CLUTCH , Multiple disc
ARRANGED , Vertically	TRANSMISSION , Selective sliding
CAST , En bloc	GEAR CHANGES , Three forward, one reverse
HORSEPOWER , 21.6 (N. A. C. C. Rating)	DRIVE , Plain bevel
BORE AND STROKE , 3 x 5 inches	REAR AXLE , Semi-floating
	STEERING GEAR , Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$1185

MOON Touring CAR—6-30



MOON MOTOR CAR COMPANY, St. Louis, Missouri

COLOR, Black or Brewster green
SEATING CAPACITY, Five persons
POSITION OF DRIVER, Left side
WHEELBASE, 118 inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 33 x 4 inches
REAR TIRES, 33 x 4 inches, anti-skid
SERVICE BRAKE, Contracting on rear wheels
EMERGENCY BRAKE, Expanding on rear wheels
CYLINDERS, Six
ARRANGED, Vertically
CAST, En bloc
HORSEPOWER, 25.35 (N. A. C. C. Rating)

BORE AND STROKE, 3¼ x 4½ inches
LUBRICATION, Pump over and splash
RADIATOR, Cellular
COOLING, Water pump
IGNITION, Storage battery
STARTING SYSTEM, Single unit
STARTER OPERATED, Gear to fly wheel
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Single
GASOLINE SYSTEM, Vacuum
CLUTCH, Dry multiple disc
TRANSMISSION, Selective sliding
GEAR CHANGES, Three and reverse
DRIVE, Spiral bevel
REAR AXLE, Full floating
STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, 5-Passenger Touring \$1195

Roadster\$1195

AUBURN Touring CAR—6-38



AUBURN AUTOMOBILE COMPANY, Auburn, Indiana

<p>COLOR, Body, royal blue; hood, fenders and flashings, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 21.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 x 5 inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Floating</p> <p>STEERING GEAR, Worm</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, indicator and demountable rims

Price, 5-Passenger Touring \$1085

3-Passenger Roadster.....\$1085

AUBURN Touring CAR—6-40A



AUBURN AUTOMOBILE COMPANY, Auburn, Indiana

<p>COLOR, Body, royal blue; fenders, hood and flashings, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 126 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 35 x 4½ inches</p> <p>REAR TIRES, 35 x 4½ inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 29.4 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Floating</p> <p>STEERING GEAR, Worm</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, indicator and demountable rims

Price, 7-Passenger Touring \$1375

3-Passenger Roadster \$1375

**“MARION-HANDLEY” SIX-FORTY *Touring*
CAR—MODEL “A”**



THE MUTUAL MOTORS COMPANY, Jackson, Michigan

<p>COLOR, Dark wine SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 120 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 32 x 4 inches REAR TIRES, 32 x 4 inches (non-skid) SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 23.44 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Pressure and splash system RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum feed CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward DRIVE, Spiral bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, speedometer, ammeter</p>	
<p>top hood, windshield, and demountable rims</p>	

Price, 7-Passenger Touring....\$1185	4-Passenger Roadster .....\$1185
6-60B 7-Passenger Touring....\$1385	6-60B 4-Passenger Roadster...\$1385

HUPMOBILE YEAR-'ROUND *Touring* CAR



HUPP MOTOR CAR COMPANY, Detroit, Michigan

COLOR, Body, Brewster green; chassis, black	LUBRICATION, Force feed and splash
SEATING CAPACITY, Five persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Thermo-syphon
WHEELBASE, 119 inches	IGNITION, Storage battery
GAUGE, 56 or 60 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 34 x 4 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 34 x 4 inches, anti-skid	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Four	CLUTCH, Multiple disc in oil
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward and reverse
HORSEPOWER, 22.5 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 3¼ x 5½ inches	REAR AXLE, Three-quarters floating
	STEERING GEAR, Split nut

Price, 5-Passenger Year-'round
Touring Car\$1185

2-Passenger Year-'round Coupe \$1165

HUPMOBILE SEVEN-PASSENGER *Touring* CAR



HUPP MOTOR CAR COMPANY, Detroit, Michigan

COLOR, Body, Brewster green; chassis, black
SEATING CAPACITY, Seven persons
POSITION OF DRIVER, Left side
WHEELBASE, 134 inches
GAUGE, 56 or 60 inches
WHEELS, Wood
FRONT TIRES, 35 x 4½ inches
REAR TIRES, 35 x 4½ inches, anti-skid
SERVICE BRAKE, Contracting on rear wheels
EMERGENCY BRAKE, Expanding on rear wheels
CYLINDERS, Four
ARRANGED, Vertically
CAST, En bloc
HORSEPOWER, 22.5 (N. A. C. C. Rating)
BORE AND STROKE, 3¼ x 5½ inches

LUBRICATION, Force feed and splash
RADIATOR, Cellular
COOLING, Thermo-syphon
IGNITION, Storage battery
STARTING SYSTEM, Two unit
STARTER OPERATED, Gear to fly wheel
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Single
GASOLINE SYSTEM, Grav'ity
CLUTCH, Multiple disc in oil
TRANSMISSION, Selective sliding
GEAR CHANGES, Three forward, one reverse
DRIVE, Spiral bevel
REAR AXLE, Three-quarters floating
STEERING GEAR, Split nut

PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims

Price, 5-Passenger Touring. \$1225

Seven-Passenger Limousine \$2365

HUPMOBILE FIVE-PASSENGER *Touring* CAR



HUPP MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body, Brewster green; chassis, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 119 inches</p> <p>GAUGE, 56 or 60 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically, under hood</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5½ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Split nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims

Price, 5-Passenger Touring. \$1085

2-Passenger Roadster\$1085

5-Passenger Sedan\$1365

CHANDLER *Touring* CAR



CHANDLER MOTOR CAR COMPANY, Cleveland, Ohio

<p>COLOR, Dark blue and black SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 123 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 4 inches REAR TIRES, 34 x 4 inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In threes HORSEPOWER, 27.34 (N. A. C. C. Rating) BORE AND STROKE, 3$\frac{1}{8}$ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Water pump IGNITION, High tension magneto STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three and reverse DRIVE, Spiral bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 7-Passenger	Roadster	\$1295	Convertible Sedan.....	\$1795
Touring	Limousine	2450	Coupe	1950
	Sedan	2250	Cabriolet	1650

MITCHELL—*The Six of '16*



MITCHELL-LEWIS MOTOR COMPANY, Racine, Wisconsin

<p>COLOR, Body, dark Mitchell blue; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 125 inches</p> <p>GAUGE, 56 or 60 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 29.4 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Pump over and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crank shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Lighting, six; starting, twelve</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 5-Passenger ..\$1325 3-Passenger\$1325 7-Passenger\$1360

PAIGE Fleetwood SIX—38



PAIGE-DETROIT MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body, Richelieu blue with straw colored wheels</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 117 inches</p> <p>GAUGE, 56 or 60 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches</p> <p>REAR TIRES, 32 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 23.44 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5 inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High tension magneto and storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Screw and split sleeve</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$1050

PAIGE Fairfield SIX—46



PAIGE-DETROIT MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body, Richelieu blue; running gear, red</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 124 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 29.4 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3½ x 5¼ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Screw and split sleeve</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price , 7-Passenger	7-Passenger Sedan...\$1900	7-Passenger Town
Touring .....\$1295	3-Passenger Cabriolet 1600	car .....\$2250
	3-Passenger Coupe... 1700	3-Passenger Roadster 1295

STEARNS-KNIGHT *Touring* CAR—L-4



THE F. B. STEARNS COMPANY, Cleveland, Ohio

<p>COLOR, Body, Stearns Royal green; running gear, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 119 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches</p> <p>SERVICE BRAKE, Contracting on transmission shaft</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5½ inches</p> <p>LUBRICATION, Full force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twelve</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price.....\$1445

STEARNS-KNIGHT *Eight*



THE F. B. STEARNS COMPANY, Cleveland, Ohio

COLOR, Body, Stearns Brewster green; running gear, black	BORE AND STROKE, 3¼ x 5 inches
SEATING CAPACITY, Seven persons	LUBRICATION, Full force feed
POSITION OF DRIVER, Left side	RADIATOR, Cellular
WHEELBASE, 123 inches	COOLING, Thermo-syphon
GAUGE, 56 inches	IGNITION, Storage battery
WHEELS, Wood	STARTING SYSTEM, Two unit
FRONT TIRES, 35 x 4½ inches	STARTER OPERATED, Gear to fly wheel
REAR TIRES, 35 x 4½ inches	LIGHTING SYSTEM, Electric
SERVICE BRAKE, Contracting on transmission shaft	VOLTAGES, Twelve
EMERGENCY BRAKE, Expanding on rear wheels	WIRING SYSTEM, Single
CYLINDERS, Eight	GASOLINE SYSTEM, Vacuum
ARRANGED, V-type, 90 degrees	CLUTCH, Dry multiple disc
CAST, In fours	TRANSMISSION, Selective sliding
HORSEPOWER, 33.8 (N. A. C. C. rating)	GEAR CHANGES, Three
	DRIVE, Spiral bevel
	REAR AXLE, Semi-floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and demountable rims

Price\$2100

KING *Reliance*—D



KING MOTOR CAR COMPANY, Detroit, Michigan

COLOR, Body, Salon green; chassis, black	LUBRICATION, Force feed
SEATING CAPACITY, Five persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Thermo-syphon
WHEELBASE, 113 inches	IGNITION, Storage battery
GAUGE, 56 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 33 x 4 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 33 x 4 inches, anti-skid	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Double
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Vacuum
CYLINDERS, Eight	CLUTCH, Multiple disc in oil
ARRANGED, V-type, 90 degrees	TRANSMISSION, Selective sliding
CAST, In fours	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 26.45 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 2 $\frac{1}{8}$ x 5 inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$1150

KING Challenger—E



KING MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Deep blue</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Rear wheels</p> <p>EMERGENCY BRAKE, Contracting on propeller shaft</p> <p>CYLINDERS, Eight</p> <p>ARRANGED, V-type, 90 degrees</p> <p>CAST, In fours</p> <p>HORSEPOWER, 28.8 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 x 5 inches</p> <p>LUBRICATION, Force feed</p>	<p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry plate</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield,
speedometer, ammeter and demountable rims

Price , 5-Passenger	Corsair .....1350	
Challenger .....\$1350	Roadster .....\$1350	Sedan .....\$1900

KING Reliance—D



KING MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body, Salon green; chassis, black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 113 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 33 x 4 inches REAR TIRES, 33 x 4 inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, In fours HORSEPOWER, 26.45 (N. A. C. C. Rating) BORE AND STROKE, 2$\frac{7}{8}$ x 5 inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Double GASOLINE SYSTEM, Vacuum CLUTCH, Multiple disc in oil TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$1150

KING Challenger—E



KING MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Deep blue SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 120 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 4 inches REAR TIRES, 34 x 4 inches, anti-skid SERVICE BRAKE, Rear wheels EMERGENCY BRAKE, Contracting on propeller shaft CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, In fours HORSEPOWER, 28.8 (N. A. C. C. Rating) BORE AND STROKE, 3 x 5 inches LUBRICATION, Force feed</p>	<p>RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry plate TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield,
 speedometer, ammeter and demountable rims

Price, 5-Passenger	Corsair	1350
Challenger	Roadster	\$1350 Sedan\$1900

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KISSEL-KAR *Touring* CAR—4-32



KISSEL MOTOR CAR COMPANY, Hartford, Wisconsin

<p>COLOR, Blue and black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 115 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 33 x 4 inches</p> <p>REAR TIRES, 33 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Contracting on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 24.03 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3$\frac{3}{8}$ x 5$\frac{1}{2}$ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Square tube</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Split nut and worm</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 5-Passenger Touring\$1050
 4-Passenger Roadster..... 1150

4-Passenger All-Year Roadster\$1450

KISSEL-KAR *All-Year*—6-42



KISSEL MOTOR CAR COMPANY, Hartford, Wisconsin

<p>COLOR, Blue and black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 126 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 4 inches REAR TIRES, 34 x 4 inches, non-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Contracting on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 31.54 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5½ inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Square tube COOLING, Water pump IGNITION, High-tension magneto and storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Split nut worm</p>
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PRICE INCLUDES top, top hood, windshield speedometer, ammeter, voltmeter, clock and demountable rims

<p>Price, 5-Passenger All-Year\$2000 4-Door 5-Passenger Touring 1485</p>	<p>4-Door 7-Passenger Touring\$1585 3-Door 5-Passenger Touring 1650</p>	<p>3-Door 7-Passenger Touring\$1750 Roadster 1650 Roadster Coupe 2000</p>
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BUICK—D-6-45



BUICK MOTOR COMPANY, Flint, Michigan

<p>COLOR, Blue-black SEATING CAPACITY, Five persons POSITION OF DRIVER, Left side WHEELBASE, 115 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 32 x 4 inches REAR TIRES, 32 x 4 inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 25.35 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 4½ inches LUBRICATION, Splash with circulating pump</p>	<p>RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Split nut and worm</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 5-Passenger.....\$1020	Coupe .....\$1350
Roadster 985	Sedan 1875

BUICK—D-6-55



BUICK MOTOR COMPANY, Flint, Michigan

<p>COLOR, Royal green with black stripe SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 130 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4¼ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In pairs HORSEPOWER, 33.75 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Split nut and worm</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 7-Passenger.....\$1485

Roadster\$1450

CHALMERS *Touring* CAR SIX—40



CHALMERS MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Body, Chalmers meteor blue and coupe green; running gear, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 124 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 23.44 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3½ x 5 inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three and reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price\$1450

CHALMERS *Palanquin* SIX—40



CHALMERS MOTOR COMPANY, Detroit, Michigan

<p>COLOR, Body, Chalmers meteor blue and coupe green; demountable top, black; running gear, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 124 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 23.44 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5 inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three and reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, Palanquin.....\$1700 3-Passenger Roadster \$1450 Victoria-Cabriolet ...\$1450

ABBOTT-DETROIT *Touring* CAR—6-44



CONSOLIDATED CAR COMPANY, Detroit, Michigan

<p>COLOR, Black with cream wheels SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 122 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 32 x 4 inches REAR TIRES, 32 x 4 inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 25.35 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 4½ inches</p>	<p>LUBRICATION, Pump over and splash RADIATOR, Tubular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum. CLUTCH, Dry plate TRANSMISSION, Selective sliding GEAR CHANGES, Three forward and reverse DRIVE, Spiral bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

<p>Price, 7-Passenger Touring\$1195</p>	<p>2-Passenger Speed- ster\$1195 4-Passenger Open- Type Roadster ... 1295</p>	<p>4-Passenger Motor Coach\$1495 5-Passenger Touring Sedan 1795</p>
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ABBOTT-DETROIT *Touring* CAR—8-80



CONSOLIDATED CAR COMPANY, Detroit, Michigan

<p>COLOR, Royal green SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 121 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 35 x 4½ inches REAR TIRES, 35 x 4½ inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, In fours HORSEPOWER, 33.8 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5 inches</p>	<p>LUBRICATION, Force feed and splash RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery and dry cells STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Double GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Three-quarters floating STEERING GEAR, Worm and wheel</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims</p>	

Price, 7-Passenger Touring \$1950

Racy Roadster\$1950

HUDSON *Super-Six* PHAETON



HUDSON MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Blue SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 125½ inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 35 x 4½ inches REAR TIRES, 35 x 4½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 29.4 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery and generator STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Multiple disc in oil TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Live STEERING GEAR, Worm and worm wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price\$1375

HUDSON *Super-Six* CABRIOLET



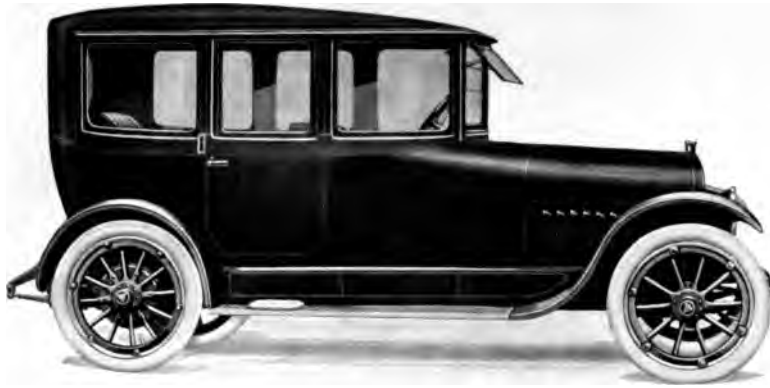
HUDSON MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Blue</p> <p>SEATING CAPACITY, Three persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 125½ inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 35 x 4½ inches</p> <p>REAR TIRES, 35 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 29.4 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery and generator</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Live</p> <p>STEERING GEAR, Worm and worm wheel</p>
<p>PRICE INCLUDES top, speedometer, ammeter, top hood, windshield, and demountable rims</p>	

Price, Cabriolet.....\$1675

Roadster\$1375

HUDSON *Super-Six* TOURING SEDAN



HUDSON MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Blue SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 125½ inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 35 x 4½ inches REAR TIRES, 35 x 4½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 29.4 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5 inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery and generator STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Multiple disc in oil TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Live STEERING GEAR, Worm and worm wheel</p>
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PRICE INCLUDES windshield, speedometer, ammeter and demountable rims

Price, Touring Sedan \$1900 Limousine\$2500 Town Car\$2500

APPERSON LIGHT SIX *Touring* CAR—6-16



APPERSON BROTHERS AUTOMOBILE COMPANY, Kokomo, Ind.

COLOR, Blue or green
SEATING CAPACITY, Seven persons
POSITION OF DRIVER, Left side
WHEELBASE, 128 inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 34 x 4 inches
REAR TIRES, 34 x 4 inches, anti-skid
SERVICE BRAKE, Contracting on rear wheels
EMERGENCY BRAKE, Expanding on rear wheels
CYLINDERS, Six
ARRANGED, Vertically
CAST, En bloc
HORSEPOWER, 29.4 (N. A. C. C. Rating)
BORE AND STROKE, 3 $\frac{1}{4}$ x 5 inches

LUBRICATION, Full force feed
RADIATOR, Cellular
COOLING, Water pump
IGNITION, Storage battery
STARTING SYSTEM, Two unit
STARTER OPERATED, Gear to fly wheel
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Double
GASOLINE SYSTEM, Vacuum
CLUTCH, Plate
TRANSMISSION, Selective sliding
GEAR CHANGES, Three forward, one reverse
DRIVE, Spiral bevel
REAR AXLE, Semi-floating
STEERING GEAR, Worm and wheel

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and demountable rims

Price, 7-Passenger Touring \$1550 4-Passenger Roadster.....\$1550
5-Passenger Touring Car..\$1485

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APPERSON LIGHT EIGHT *Touring* CAR—8-16



APPERSON BROTHERS AUTOMOBILE COMPANY, Kokomo, Ind.

<p>COLOR, Blue or green SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 128 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 35 x 4¼ inches REAR TIRES, 35 x 4¼ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, En bloc HORSEPOWER, 31.25 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 5 inches</p>	<p>LUBRICATION, Full force feed RADIATOR, Cellular COOLING, Thermo-syphon IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Double GASOLINE SYSTEM, Vacuum CLUTCH, Plate TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Worm and wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and demountable rims

Price, 7-Passenger Touring \$1850

4-Passenger Roadster\$1850

COLE *Touring* CAR—860-G



COLE MOTOR CAR COMPANY, Indianapolis, Indiana

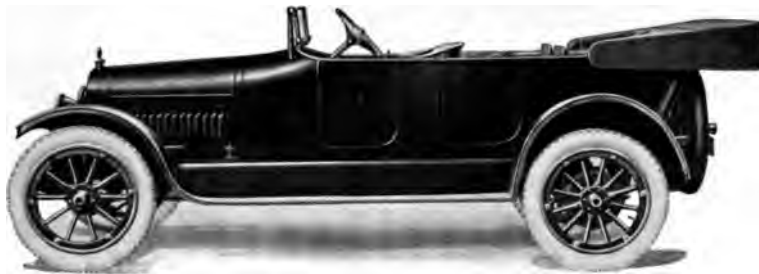
COLOR, Norland green	BORE AND STROKE, 3½ x 4½ inches
SEATING CAPACITY, Seven persons	LUBRICATION, Force feed
POSITION OF DRIVER, Left side	RADIATOR, Cellular
WHEELBASE, 127 inches	COOLING, Water pump
GAUGE, 56 inches	IGNITION, Storage battery
WHEELS, Wood	STARTING SYSTEM, Single unit
FRONT TIRES, 35 x 4½ inches	STARTER OPERATED, Gear to fly wheel
REAR TIRES, 35 x 4½ inches, anti-skid	LIGHTING SYSTEM, Electric
SERVICE BRAKE, Contracting on rear wheels	VOLTAGES, Six
EMERGENCY BRAKE, Expanding on rear wheels	WIRING SYSTEM, Single
CYLINDERS, Eight	GASOLINE SYSTEM, Vacuum
ARRANGED, V-type, 90 degrees	CLUTCH, Cone
CAST, En bloc	TRANSMISSION, Selective sliding
HORSEPOWER, 39.2 (N. A. C. C. Rating)	GEAR CHANGES, Three forward, one reverse
	DRIVE, Spiral bevel
	REAR AXLE, Full floating
	STEERING GEAR, Worm and sector

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 7-Passenger Touring\$1595

Three-Passenger Roadster..\$1595

WESTCOTT *Touring* CAR—51



WESTCOTT MOTOR CAR COMPANY, Richmond, Indiana

<p>COLOR, Dark green or dark gray SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 126 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 35 x 4½ inches, anti-skid REAR TIRES, 35 x 4½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 29.4 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 5¼ inches</p>	<p>LUBRICATION, Force feed and splash RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Worm and wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer,
 ammeter, voltmeter, clock and demountable rims.

Price, 7-Passenger Touring.....\$1595
3-Passenger Cloverleaf Roadster \$1595 7-Passenger Sedan.....\$1945

WESTCOTT *Touring* CAR—42



WESTCOTT MOTOR CAR COMPANY, Richmond, Indiana

COLOR, Dark green or dark gray	LUBRICATION, Force feed and splash
SEATING CAPACITY, Five persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 121 inches	IGNITION, Storage battery
GAUGE, 56 inches	STARTING SYSTEM, Single unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 34 x 4 inches, anti-skid	LIGHTING SYSTEM, Electric
REAR TIRES, 34 x 4 inches, anti-skid	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Vacuum
CYLINDERS, Six	CLUTCH, Dry multiple disc
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 29.4 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 3½ x 5¼ inches	REAR AXLE, Semi-floating
	STEERING GEAR, Worm and wheel

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 5-Passenger Touring.....\$1445
 3-Passenger Cloverleaf Roadster \$1445 3-Passenger Cloverleaf Cabriolet \$1745



LEXINGTON *Touring* CAR—6-N



THE LEXINGTON-HOWARD CO., Connersville, Indiana

<p>COLOR, Optional SEATING CAPACITY, Six persons POSITION OF DRIVER, Left side WHEELBASE, 132 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 35 x 4½ inches REAR TIRES, 35 x 4½ inches, anti-skid SERVICE BRAKE, Internal expanding EMERGENCY BRAKE, Internal expanding CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 29.4 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 5¼ inches LUBRICATION, Force feed and splash</p>	<p>RADIATOR, Cellular COOLING, Water pump IGNITION, High-tension magneto STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 6-Passenger Touring \$1875

Clubster\$1875

STUTZ Roadster—C



STUTZ MOTOR CAR COMPANY, Indianapolis, Indiana

COLOR, Yellow, mercedes red, vermillion, or monitor gray	LUBRICATION, Force feed and splash
SEATING CAPACITY, Two persons	RADIATOR, Cellular
POSITION OF DRIVER, Right Side	COOLING, Water pump
WHEELBASE, 120 inches	IGNITION, High-tension magneto and storage battery
GAUGE, 56½ inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 34 x 4½ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 34 x 4½ inches	VOLTAGES, Six
SERVICE BRAKE, Expanding on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Four	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, In pairs	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 36.1 (N. A. C. C. Rating)	DRIVE, Plain bevel
BORE AND STROKE, 4¼ x 5½ inches	REAR AXLE, Three-quarters floating
	STEERING GEAR, Worm and gear
PRICE INCLUDES ammeter, volt-meter and demountable rims	

Price, Roadster.....\$2100

Bearcat\$2000	Bulldog\$2250
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STUTZ BULLDOG *Special*—C



STUTZ MOTOR CAR COMPANY, Indianapolis, Indiana

COLOR, Battleship gray, azure blue or mercedes red	LUBRICATION, Force feed and splash
SEATING CAPACITY, Four persons	RADIATOR, Cellular
POSITION OF DRIVER, Right side	COOLING, Water pump
WHEELBASE, 130 inches	IGNITION, High-tension magneto and storage battery
GAUGE, 56½ inches	STARTING SYSTEM, Two unit
WHEELS, Wire	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 33 x 5 inches, cord	LIGHTING SYSTEM, Electric
REAR TIRES, 33 x 5 inches, cord	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Pressure
CYLINDERS, Four	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, In pairs	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 36.1 (N. A. C. C. Rating)	DRIVE, Plain bevel
BORE AND STROKE, 4¼ x 5½ inches	REAR AXLE, Three-quarters floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, Bulldog\$2550

Touring\$2300

CADILLAC Roadster—TYPE 53



CADILLAC MOTOR CAR COMPANY, Detroit, Michigan

COLOR, Royal green	LUBRICATION, Force feed
SEATING CAPACITY, Two persons	RADIATOR, Tubular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 122 inches	IGNITION, Generator and storage battery
GAUGE, 56 or 61 inches	STARTING SYSTEM, Single unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 36 x 4½ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 36 x 4½ inches, anti-skid	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Pressure
CYLINDERS, Eight	CLUTCH, Dry multiple disc
ARRANGED, V-type, 90 degrees	TRANSMISSION, Selective sliding
CAST, In fours	GEAR CHANGES, Three forward and reverse
HORSEPOWER, 31.25 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 3½ x 5½ inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and sector

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and demountable rims

Price\$2080

CADILLAC *Seven-Passenger* CAR—TYPE 53



CADILLAC MOTOR CAR COMPANY, Detroit, Michigan

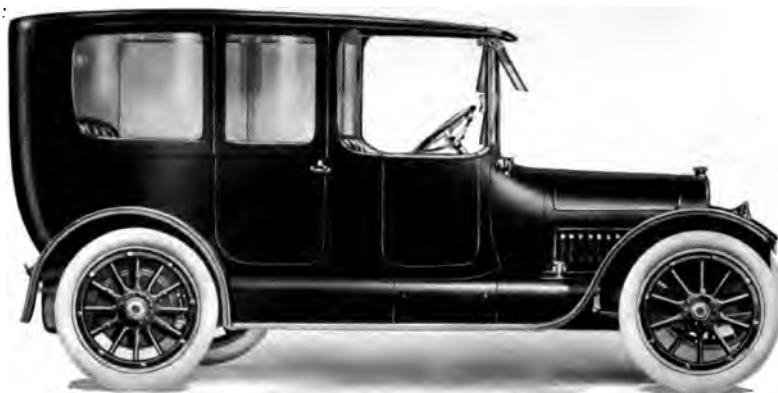
<p>COLOR, Royal green</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 122 inches</p> <p>GAUGE, 56 or 61 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4½ inches</p> <p>REAR TIRES, 36 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Eight</p> <p>ARRANGED, V-type, 90 degrees</p> <p>CAST, In fours</p> <p>HORSEPOWER, 31.25 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3½ x 5½ inches</p>	<p>LUBRICATION, Force feed</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Generator and storage battery</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward and reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and demountable rims

Price, 7-Passenger\$2080

5-Passenger Salon\$2080

CADILLAC *Limousine*—TYPE 53



CADILLAC MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Calumet green and black SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 122 inches GAUGE, 56 or 61 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Eight ARRANGED, V-type, 90 degrees CAST, In fours HORSEPOWER, 31.25 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5½ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Tubular COOLING, Water pump IGNITION, Generator and storage battery STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Pressure CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward and reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES windshield, speedometer,
ammeter, clock and demountable rims

<p>Price, 7-Passenger Limousine\$3450 Brougham 2950</p>	<p>Berlin\$3600 Victoria 2400 Coupe 2888</p>
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MOLINE-KNIGHT *Touring* CAR—40



MOLINE AUTOMOBILE COMPANY, East Moline, Illinois

<p>COLOR, Auto green and black with gold striping</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 118 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5 inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High tension battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, 7-Passenger Touring \$1450

Roadster\$1450

MOLINE-KNIGHT *Touring* CAR—50



MOLINE AUTOMOBILE COMPANY, East Moline, Illinois

COLOR, Blue-black with gray striping	LUBRICATION, Force feed
SEATING CAPACITY, Seven persons	RADIATOR, Tubular
POSITION OF DRIVER, Left side	COOLING, Thermo-syphon
WHEELBASE, 128 inches	IGNITION, High-tension magneto and dry batteries
GAUGE, 56 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 36 x 4½ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 36 x 4½ inches, anti-skid	VOLTAGES, Starting, twelve; lighting six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Double
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Pressure
CYLINDERS, Four	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Four
HORSEPOWER, 25.6 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 4 x 6 inches	REAR AXLE, Full floating
	STEERING GEAR, Screw and nut

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 7-Passenger Touring. \$2500
Roadster2500

Limousine\$3800
Sedan3250

MOLINE-KNIGHT *Touring* CAR—40



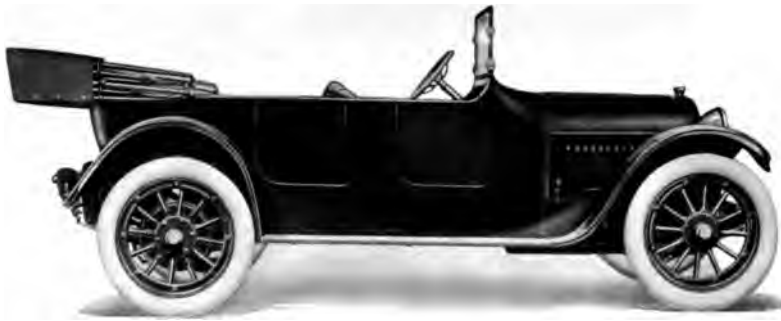
MOLINE AUTOMOBILE COMPANY, East Moline, Illinois

<p>COLOR, Auto green and black with gold striping</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 118 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches</p> <p>REAR TIRES, 34 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5 inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High tension battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Three-quarters floating</p> <p>STEERING GEAR, Worm and sector</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 7-Passenger Touring \$1450

Roadster\$1450

MOLINE-KNIGHT *Touring* CAR—50



MOLINE AUTOMOBILE COMPANY, East Moline, Illinois

<p>COLOR, Blue-black with gray striping SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 128 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4¼ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, En bloc HORSEPOWER, 25.6 (N. A. C. C. Rating) BORE AND STROKE, 4 x 6 inches</p>	<p>LUBRICATION, Force feed RADIATOR, Tubular COOLING, Thermo-syphon IGNITION, High-tension magneto and dry batteries STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Starting, twelve; lighting six WIRING SYSTEM, Double GASOLINE SYSTEM, Pressure CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Four DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 7-Passenger Touring, \$2500
 Roadster2500

Limousine\$3800
 Sedan3250

PREMIER *Touring* CAR—6-56



PREMIER MOTOR MFG. COMPANY, Indianapolis, Indiana

<p>COLOR, Dark gun metal gray SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 134 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4½ inches, anti-skid SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In threes HORSEPOWER, 38.4 (N. A. C. C. Rating) BORE AND STROKE, 4 x 5½ inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Water pump IGNITION, Storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and wheel</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

7-Passenger Touring	4-Passenger Yacht
Price	\$2300

PREMIER Roadster—6-56



PREMIER MOTOR MFG. COMPANY, Indianapolis, Indiana

<p>COLOR, Dark gun metal gray</p> <p>SEATING CAPACITY, Three persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 134 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wire</p> <p>FRONT TIRES, 34 x 4½ inches</p> <p>REAR TIRES, 34 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, In threes</p> <p>HORSEPOWER, 38.4 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4 x 5½ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and wheel</p>
<p>PRICE INCLUDES top, speedometer, ammeter</p>	
<p>top hood, windshield, and demountable rims</p>	

Price, Roadster\$2300
 Cloverleaf Roadster 2300

Speedster\$2300
 2-Passenger Coupelet 2500

MERCER Runabout—22-72



MERCER AUTOMOBILE COMPANY, Trenton, New Jersey

<p>COLOR, Blue, green, gray or maroon SEATING CAPACITY, Two persons POSITION OF DRIVER, Left side WHEELBASE, 115 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 32 x 4 inches REAR TIRES, 32 x 4 inches SERVICE BRAKE, Expanding on drive shaft EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, En bloc HORSEPOWER, 22.5 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 6¼ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Water pump IGNITION, High-tension magneto STARTING SYSTEM, Single unit STARTER OPERATED, Fly-wheel generator and motor LIGHTING SYSTEM, Electric VOLTAGES, Twelve WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Four forward, one reverse DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, Runabout\$2900

Raceabout 2750

MERCER *Touring* CAR—22-72



MERCER AUTOMOBILE COMPANY, Trenton, New Jersey

COLOR, Brown, blue, green, gray or red
SEATING CAPACITY, Six persons
POSITION OF DRIVER, Left side
WHEELBASE, 132 inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 34 x 4½ inches
REAR TIRES, 34 x 4½ inches
SERVICE BRAKE, Expanding on drive shaft
EMERGENCY BRAKE, Expanding on rear wheels
CYLINDERS, Four
ARRANGED, Vertically
CAST, En bloc
HORSEPOWER, 22.5 (N. A. C. C. Rating)
BORE AND STROKE, 3¼ x 6¼ inches
LUBRICATION, Force feed

RADIATOR, Cellular
COOLING, Water pump
IGNITION, High-tension magneto
STARTING SYSTEM, Single unit
STARTER OPERATED, Fly wheel generator and motor
LIGHTING SYSTEM, Electric
VOLTAGES, Twelve
WIRING SYSTEM, Single
GASOLINE SYSTEM, Vacuum
CLUTCH, Dry multiple disc
TRANSMISSION, Selective sliding
GEAR CHANGES, Four forward, one reverse
DRIVE, Spiral bevel
REAR AXLE, Full floating
STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 6-Passenger Touring \$3000

4-Passenger Sporting \$3000

PEERLESS *Touring*—56



PEERLESS MOTOR CAR COMPANY, Cleveland, Ohio

COLOR, Green	LUBRICATION, Full force feed
SEATING CAPACITY, Seven persons	RADIATOR, Tubular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 125 inches	IGNITION, Storage battery and dry cells
GAUGE, 56 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly-wheel
FRONT TIRES, 35 x 4½ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 35 x 4½ inches, anti-skid	VOLTAGES, Seven
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Vacuum
CYLINDERS, Eight	CLUTCH, Dry multiple disc
ARRANGED, V-type, 90 degrees	TRANSMISSION, Selective sliding
CAST, In fours	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 33.8 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 3¼ x 5 inches	REAR AXLE, Three-quarters floating
	STEERING GEAR, Worm and sector

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 7-Passenger Touring. . . \$1890 3-Passenger Roadster. \$1890
7-Passenger Limousine. \$3060

FRANKLIN *Touring* CAR



H. H. FRANKLIN MANUFACTURING COMPANY, Syracuse, N. Y.

<p>COLOR, Brewster green with russet brown wheels</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4½ inches</p> <p>REAR TIRES, 34 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on transmission</p> <p>EMERGENCY BRAKE, Contracting on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, Separately</p> <p>HORSEPOWER, 31.54 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3½ x 4 inches</p> <p>LUBRICATION, Force feed</p> <p>COOLING, Air</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to crankshaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twelve</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield and speedometer

Price, 5-Passenger Touring	Three - Passenger Roadster	Four-Passenger Doctor's Car
\$1950	\$1900	\$2800
	Five - Passenger Sedan	Seven-Passenger Berlin
	2850	3100

NATIONAL *Highway* TWELVE



NATIONAL MOTOR VEHICLE COMPANY, Indianapolis, Indiana

<p>COLOR, National dark blue SEATING CAPACITY, Three persons POSITION OF DRIVER, Left side WHEELBASE, 128 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4½ inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Twelve ARRANGED, V-type, 60 degrees CAST, In sixes HORSEPOWER, 36.3 (N. A. C. C. Rating) BORE AND STROKE, 2¾ x 4¾ inches</p>	<p>LUBRICATION, Full force feed RADIATOR, Cellular COOLING, Water pump IGNITION, High-tension magneto STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 3-Passenger High- 6-Passenger Touring..\$2020 4-Passenger Coupe...\$2650
 way\$1990 3-Passenger Roadster. 1990 5-Passenger Sedan... 3200
 4-Passenger Touring.. 1990

NATIONAL *Highway* SIX



NATIONAL MOTOR VEHICLE COMPANY, Indianapolis, Indiana

<p>COLOR, National dark blue SEATING CAPACITY, Four persons POSITION OF DRIVER, Left side WHEELBASE, 128 inches. GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 4½ inches REAR TIRES, 34 x 4½ inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, En bloc HORSEPOWER, 29.4 (N. A. C. C. Rating) BORE AND STROKE, 3½ x 5¼ inches</p>	<p>LUBRICATION, Splash with circulating pump RADIATOR, Cellular COOLING, Water pump IGNITION, High-tension magneto STARTING SYSTEM, Single unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Vacuum CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Three forward DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims</p>	

Price, 4-Passenger Highway..\$1690	
6-Passenger Touring.....\$1720	4-Passenger Coupe.....\$2350
3-Passenger Roadster..... 1690	5-Passenger Sedan..... 2900

NATIONAL *Newport* SIX



NATIONAL MOTOR VEHICLE COMPANY, Indianapolis, Indiana

COLOR, Optional	LUBRICATION, Splash with circulating pump
SEATING CAPACITY, Six persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 134 inches	IGNITION, High-tension magneto
GAUGE, 56 inches	STARTING SYSTEM, Single unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 37 x 5 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 37 x 5 inches	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Pressure
CYLINDERS, Six	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward
HORSEPOWER, 33.75 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 3¼ x 5½ inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter and demountable rims

Price, 6-Passenger		
Newport	\$2500	5-Passenger Touring..\$2375
4-Passenger Touring..	2375	7-Passenger Touring.. 2400
		5-Passenger Sedan.....\$3400
		3-Passenger Roadster..\$2375
		4-Passenger Coupe.... 2850

WINTON SIX-33 *Touring* CAR



THE WINTON COMPANY, Cleveland, Ohio

<p>COLOR, Optional</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 128 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4½ inches</p> <p>REAR TIRES, 36 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 33.75 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 5¼ inches</p>	<p>LUBRICATION, Force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water Pump</p> <p>IGNITION, High-tension magneto and storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 5-Passenger	6-Passenger Touring..\$2635	Full Four-Door Lim-
Touring .....\$2285	7-Passenger Touring.. 2535	ousine .....\$3500
4-Passenger Touring.. 2285	Runabout 2285	Sedan 3500
	Three-Quarter Limou-	Limousine Landaulet. 3500
	sine 3250	Coupe 3250

WINTON SIX-48 *Touring* CAR



THE WINTON COMPANY, Cleveland, Ohio

<p>COLOR, Optional</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 138 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 37 x 5 inches</p> <p>REAR TIRES, 37 x 5 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 48.6 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 4½ x 5½ inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto and storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

<p>Price, 7-Passenger</p> <p>Touring\$3500</p> <p>4-Passenger Touring.. 3500</p> <p>5-Passenger Touring.. 3500</p> <p>6-Passenger Touring.. 3500</p> <p style="padding-left: 20px;">Coupe</p>	<p>2-Passenger Roadster.\$3500</p> <p>Runabout 3500</p> <p>Three-Quarter Limou- sine 4500</p>	<p>Full Four-Door Lim- ousine\$4750</p> <p>Sedan 4750</p> <p>Limousine Landaulet. 4750</p> <p>.....\$4500</p>
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PATHFINDER *La Salle*—1-B



THE PATHFINDER COMPANY, Indianapolis, Indiana

COLOR, Body, blue; running gear, black	LUBRICATION, Full force feed
SEATING CAPACITY, Seven persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 130 inches	IGNITION, Storage battery
GAUGE, 56 inches	STARTING SYSTEM, Single unit
WHEELS, Wire	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 35 x 5 inches	LIGHTING SYSTEM, Electric
REAR TIRES, 35 x 5 inches, anti-skid	VOLTAGES, Six
SERVICE BRAKE, Expanding on rear axle	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Vacuum
CYLINDERS, Twelve	CLUTCH, Dry multiple disc
ARRANGED, V-type, 60 degrees	TRANSMISSION, Selective sliding
CAST, In threes	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 39.68 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 2 $\frac{3}{8}$ x 5 inches	REAR AXLE, Full floating
	STEERING GEAR, Worm
PRICE INCLUDES top, hood, windshield, speedometer, ammeter, clock and demountable rims	

Price, 7-Passenger\$2750

Clover Leaf Roadster.....\$2900

LOZIER *Touring* CAR—TYPE 82



LOZIER MOTOR COMPANY, Detroit, Michigan

COLOR, Lozier blue
SEATING CAPACITY, Seven persons
POSITION OF DRIVER, Left side
WHEELBASE, 132 inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 36 x 4½ inches
REAR TIRES, 36 x 4½ inches, anti-skid
SERVICE BRAKE, Internal on rear wheels
EMERGENCY BRAKE, Internal on rear wheels
CYLINDERS, Six
ARRANGED, Vertically
CAST, In threes
HORSEPOWER, 36.04 (N. A. C. C. Rating)
BORE AND STROKE, 3¾ x 6 inches
LUBRICATION, Splash with circulating pump

RADIATOR, Cellular
COOLING, Water pump
IGNITION, High tension magneto and storage battery
STARTING SYSTEM, Two unit
STARTER OPERATED, Gear to fly wheel
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Single
GASOLINE SYSTEM, Pressure
CLUTCH, Multiple disc in oil
TRANSMISSION, Selective sliding
GEAR CHANGES, Three forward, one reverse
DRIVE, Spiral bevel
REAR AXLE, Full floating
STEERING GEAR, Worm

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price\$2775

WHITE *Touring* CAR—30

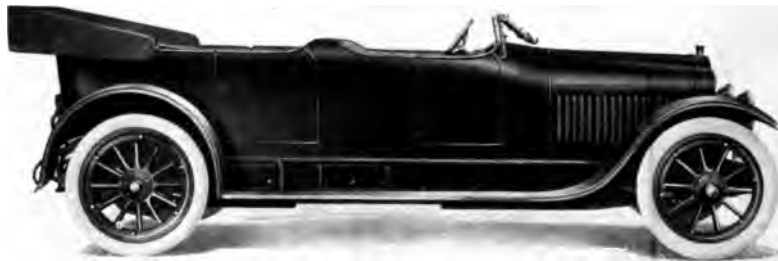


THE WHITE COMPANY, Cleveland, Ohio

<p>COLOR, White special maroon, White special gray, Cleveland gray, Brewster green or cobalt blue</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 115 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches</p> <p>REAR TIRES, 32 x 4 inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 3¼ x 5½ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to fly wheel sprocket</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twenty-one</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Single plate in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and sector</p>
<p>PRICE INCLUDES top, top hood, windshield, speedometer and demountable rims</p>	

<p>Price, 5-Passenger</p> <p>Touring \$2700</p> <p>Roadster 2650</p> <p>Town Car..... 4000</p>	<p>7-Passenger Touring \$2700</p> <p>Town Car Landaulet..... 4000</p> <p>3-Passenger Roadster 2650</p> <p>Sedan 4000</p>
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WHITE Touring CAR—45



THE WHITE COMPANY, Cleveland, Ohio

COLOR, White special maroon, White special gray, Cleveland gray, Brewster green or cobalt blue	LUBRICATION, Force feed and splash
SEATING CAPACITY, Seven persons	RADIATOR, Honeycomb
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 133 $\frac{3}{4}$ inches	IGNITION, High-tension magneto
GAUGE, 56 inches	STARTING SYSTEM, Single unit
WHEELS, Wood	STARTER OPERATED, Chain to fly wheel sprocket
FRONT TIRES, 36 x 4 $\frac{1}{2}$ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 36 x 4 $\frac{1}{2}$ inches	VOLTAGES, Twenty-one
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Double
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Vacuum
CYLINDERS, Four	CLUTCH, Single plate in oil
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Four forward, one reverse
HORSEPOWER, 28.9 (N. A. C. C. Rating)	DRIVE, Plain bevel
BORE AND STROKE, 4 $\frac{1}{4}$ x 6 $\frac{3}{8}$ inches	REAR AXLE, Semi-floating
	STEERING GEAR, Worm and sector

PRICE INCLUDES top, top hood, windshield, speedometer, clock and demountable rims

Price	\$3800	Landaulet Limousine.	\$5200
Limousine	5200	Semi-Touring	5300



WHITE *Limousine*—45



THE WHITE COMPANY, Cleveland, Ohio

<p>COLOR, White special maroon, White special gray, Cleveland gray, Brewster green or cobalt blue</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 133$\frac{3}{4}$ inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4$\frac{1}{2}$ inches</p> <p>REAR TIRES, 36 x 4$\frac{1}{2}$ inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 28.9 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 4$\frac{1}{4}$ x 6$\frac{1}{8}$ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Single unit</p> <p>STARTER OPERATED, Chain to fly wheel sprocket</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Twenty-one</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Single plate in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES windshield, speedometer, clock and demountable rims

Price, Limousine . . . \$5200
Landaulet Limousine 5200

Semi-Touring \$5300
Touring 3800

AUSTIN Highway King—36-66



AUSTIN AUTOMOBILE COMPANY, Grand Rapids, Michigan

<p>COLOR, Body, black; running gear, yellow</p> <p>SEATING CAPACITY, Six persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 142 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood or wire</p> <p>FRONT TIRES, 34 x 4½ inches</p> <p>REAR TIRES, 34 x 4½ inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 36.04 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¾ x 5¼ inches</p>	<p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly-wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Multiple disc in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Six forward, two reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Two-speed, full-floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speed-ometer, ammeter, clock and demountable rims

Price, Highway King \$2800
4-Passenger Roadster 2800

Sedan\$3800
Vestibule-Brougham .. 4000

MARMON 34 *Touring* CAR



NORDYKE & MARMON COMPANY, Inc., Indianapolis, Indiana

COLOR, Body, dark blue; running gear, black; wheels, cream	BORE AND STROKE, 3¼ x 5½ inches
SEATING CAPACITY, Seven persons	LUBRICATION, Full force feed
POSITION OF DRIVER, Left side	RADIATOR, Cellular
WHEELBASE, 136 inches	COOLING, Water pump
GAUGE, 56 inches	IGNITION, High-tension magneto
WHEELS, Wire	STARTING SYSTEM, Two unit
FRONT TIRES, 34 x 4½ inches, cord	STARTER OPERATED, Gear to fly wheel
REAR TIRES, 34 x 4½ inches, cord	LIGHTING SYSTEM, Electric
SERVICE BRAKE, Contracting on rear wheels	VOLTAGES, Twelve
EMERGENCY BRAKE, Expanding on rear wheels	WIRING SYSTEM, Single
CYLINDERS, Six	GASOLINE SYSTEM, Gravity
ARRANGED, Vertically	CLUTCH, Cone
CAST, En bloc	TRANSMISSION, Selective sliding
HORSEPOWER, 33.75 (N. A. C. C. Rating)	GEAR CHANGES, Three
	DRIVE, Spiral bevel
	REAR AXLE, Three-quarters floating
	STEERING GEAR, Worm and worm wheel
	PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and extra wheel

Price, 7-Passenger Touring \$2950
4-Passenger Club Roadster 2950

3-Passenger Club Roadster \$2950
5-Passenger Touring Car.. 2950

PACKARD *Phaeton*—1-25



PACKARD MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body and door panels, Packard blue, striped with cream yellow; wheels, cream yellow, striped with black; chassis, black</p> <p>SEATING CAPACITY, Five persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 125 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4½ inches, cord</p> <p>REAR TIRES, 37 x 5 inches, cord</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Twelve</p> <p>ARRANGED, V-type, 60 degrees</p> <p>CAST, In sixes</p>	<p>HORSEPOWER, 43.2 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 x 5 inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Vertical tube</p> <p>COOLING, Water pump</p> <p>IGNITION, Generator with storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Seven</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Non-floating</p> <p>STEERING GEAR, Worm and nut</p>
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PRICE INCLUDES top, top hood, windshield, speed-ometer, ammeter, clock and demountable rims

<p>Price, 5-Passenger Phaeton\$2750</p> <p>7-Passenger Touring. 2750</p>	<p>7-Passenger Salon Touring\$2750</p> <p>5-Passenger Salon Phaeton 2750</p> <p>2-Passenger Runabout 2750</p>	<p>6-Passenger Limousine\$4150</p> <p>6-Passenger Landulet 4150</p> <p>4-Passenger Brougham 4200</p> <p>3-Passenger Coupe... 3700</p>
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PACKARD STANDARD *Touring* CAR—1-35



PACKARD MOTOR CAR COMPANY, Detroit, Michigan

COLOR, Body and door panels, Packard blue, striped with cream yellow; wheels, cream yellow, striped with black; chassis, black

SEATING CAPACITY, Seven persons

POSITION OF DRIVER, Left side

WHEELBASE, 135 inches

GAUGE, 56 inches

WHEELS, Wood

FRONT TIRES, 36 x 4½ inches, cord

REAR TIRES, 37 x 5 inches, cord

SERVICE BRAKE, Contracting on rear wheels

EMERGENCY BRAKE, Expanding on rear wheels

CYLINDERS, Twelve

ARRANGED, V-type, 60 degrees

CAST, In sixes

HORSEPOWER, 43.2 (N. A. C. C. Rating)

BORE AND STROKE, 3 x 5 inches

LUBRICATION, Full force feed

RADIATOR, Vertical tube

COOLING, Water pump

IGNITION, Generator with storage battery

STARTING SYSTEM, Two unit

STARTER OPERATED, Gear to fly wheel

LIGHTING SYSTEM, Electric

VOLTAGES, Seven

WIRING SYSTEM, Double

GASOLINE SYSTEM, Pressure

CLUTCH, Dry multiple disc

TRANSMISSION, Selective sliding

GEAR CHANGES, Three forward, one reverse

DRIVE, Spiral bevel

REAR AXLE, Non-floating

STEERING GEAR, Worm and nut

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, clock and demountable rims

Price, 7-Passenger	6-Passenger Salon	5-Passenger Phaeton.	\$3150
Touring		5-Passenger Salon	
7-Passenger Salon	Touring	Phaeton	3150
Touring	3150		

PACKARD LANDAULET *with Cab Sides*—1-35



PACKARD MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body and door panels, Packard blue, striped with black; wheels, Packard blue, striped with black, chassis, black</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 135 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4½ inches, cord</p> <p>REAR TIRES, 37 x 5 inches, cord</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Twelve</p> <p>ARRANGED, V-type, 60 degrees</p> <p>CAST, In sixes</p>	<p>HORSEPOWER, 43.2 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3 x 5 inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Vertical tube</p> <p>COOLING, Water pump</p> <p>IGNITION, Generator with storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Seven</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Non-floating</p> <p>STEERING GEAR, Worm and nut</p>
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PRICE INCLUDES speedometer, ammeter, clock and demountable rims

Price, 7-Passenger Landaulet	\$4650	7-Passenger Salon Limousine	\$4750	6-Passenger Limousine without Cab Sides.	\$4550
7-Passenger Imperial Limousine	4800	7-Passenger Limousine with Cab Sides....	4650	6-Passenger Landaulet without Cab Sides.	4550
		7-Passenger Limousine without Cab Sides.	4600	4-Passenger Brougham	4600

McFARLAN Six—SERIES X-107



McFARLAN MOTOR COMPANY, Connersville, Indiana

<p>COLOR, Optional</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 132 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4½ inches, cord</p> <p>REAR TIRES, 36 x 4½ inches, cord</p> <p>SERVICE BRAKE, External contracting on rear wheels</p> <p>EMERGENCY BRAKE, Internal expanding on rear wheels</p> <p>CYLINDERS, Six</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 48.6 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 4½ x 6 inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield,
speedometer, ammeter and demountable rims

Price, 7-Passenger	Six-Passenger Tour-	Town Car.....	\$4000
Touring	ing	Coupe	3600
Touring Roadster ..	Semi-Touring	Berline	4300
Four-Passenger Sub-	Six-Passenger Sedan. 4000	Limousine	4200
marine	Landaulet		
3140	4200		

CUNNINGHAM *Touring* CAR—S



JAS. CUNNINGHAM, SON & COMPANY, Rochester, New York

<p>COLOR, Optional</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 129 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 37 x 5 inches</p> <p>REAR TIRES, 37 x 5 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Internal expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 36.1 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4$\frac{1}{4}$ x 5$\frac{3}{4}$ inches</p>	<p>LUBRICATION, Full force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Electric</p> <p>STARTER OPERATED, Gear in transmission</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 7-Passenger	Runabout	\$3500	Limousine	\$5000
Touring	4-Passenger	3750	Landaulet	5000

LOCOMOBILE "38" *Touring* CAR—R-6



LOCOMOBILE COMPANY OF AMERICA, Bridgeport, Connecticut

COLOR, Optional	LUBRICATION, Pressure and internal circulating system
SEATING CAPACITY, Seven persons	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 140 inches	IGNITION, High-tension magneto and storage battery
GAUGE, 56 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 36 x 4½ inches	LIGHTING SYSTEM, Electric
REAR TIRES, 37 x 5 inches	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Pressure
CYLINDERS, Six	CLUTCH, Dry multiple disc
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, In pairs	GEAR CHANGES, Four forward
HORSEPOWER, 43.35 (N. A. C. C. Rating)	DRIVE, Spiral bevel
BORE AND STROKE, 4¼ x 5 inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, 7-Passenger	7-Passenger	Limou-	7-Passenger Lan-
Touring	sine	line..	daulet
6-Passenger Touring. 4400	7-Passenger	Berline.. 5700	\$5500

CUNNINGHAM *Touring* CAR—S



JAS. CUNNINGHAM, SON & COMPANY, Rochester, New York

<p>COLOR, Optional</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 129 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 37 x 5 inches</p> <p>REAR TIRES, 37 x 5 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Internal expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 36.1 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¾ x 5¾ inches</p>	<p>LUBRICATION, Full force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Electric</p> <p>STARTER OPERATED, Gear in transmission</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter and demountable rims

Price, 7-Passenger	Runabout	\$3500	Limousine	\$5000
Touring	4-Passenger	3750	Landaulet	5000

PIERCE-ARROW
FIVE-PASSENGER *Touring* CAR—38-C-4



PIERCE-ARROW MOTOR CAR COMPANY, Buffalo, New York

<p>COLOR, Optional SEATING CAPACITY, Five persons POSITION OF DRIVER, Right side WHEELBASE, 134 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4½ inches SERVICE BRAKE, Expanding on rear wheels EMERGENCY BRAKE, Contracting on rear wheels CYLINDERS, Six ARRANGED, Vertically under hood CAST, In pairs HORSEPOWER, 38.4 (N. A. C. C. Rating) BORE AND STROKE, 4 x 5½ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Water IGNITION, High-tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, 5'x WIRING SYSTEM, Single GASOLINE SYSTEM, Pressure CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Four forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, autometer, clock and demountable rims

Price, 5-Passenger	4-Passenger Touring.\$4300	Brougham-Landaulet . \$5200
Touring .....\$4300	3-Passenger Coupe.... 5000	Vestibule Brougham.. 5350
2-Passenger Runabout 4300	Brougham 5200	Vestibule Landaulet.. 5350
3-Passenger Runabout 4300	Landaulet 5200	Vestibule Brougham-
2-Passenger Coupe... 5000	Sedan 5200	Landaulet 5350

LOCOMOBILE "48" *Limousine*—M-6



LOCOMOBILE COMPANY OF AMERICA, Bridgeport, Connecticut

<p>COLOR, Optional SEATING CAPACITY, Seven persons POSITION OF DRIVER, Left side WHEELBASE, 143 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 37 x 5 inches REAR TIRES, 37 x 5 inches SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In pairs HORSEPOWER, 48.6 (N. A. C. C. Rating) BORE AND STROKE, 4½ x 5½ inches</p>	<p>LUBRICATION, Pressure and internal circulating system RADIATOR, Cellular COOLING, Water pump IGNITION, High-tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Double GASOLINE SYSTEM, Pressure CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Four forward DRIVE, Spiral bevel REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
<p>PRICE INCLUDES windshield, speedometer, ammeter, voltmeter, clock and demountable rims</p>	

Price, 7-Passenger 6-Passenger Touring. \$5100 7-Passenger Landaulet \$6300
Limousine \$6200 7-Passenger Touring. 5100 7-Passenger Berline.. 6500

PIERCE-ARROW
FIVE-PASSENGER *Touring* CAR—38-C-4



PIERCE-ARROW MOTOR CAR COMPANY, Buffalo, New York

<p>COLOR, Optional SEATING CAPACITY, Five persons POSITION OF DRIVER, Right side WHEELBASE, 134 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4½ inches REAR TIRES, 36 x 4½ inches SERVICE BRAKE, Expanding on rear wheels EMERGENCY BRAKE, Contracting on rear wheels CYLINDERS, Six ARRANGED, Vertically under hood CAST, In pairs HORSEPOWER, 38.4 (N. A. C. C. Rating) BORE AND STROKE, 4 x 5½ inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Water IGNITION, High-tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, 5'x WIRING SYSTEM, Single GASOLINE SYSTEM, Pressure CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Four forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, autometer, clock and demountable rims

Price, 5-Passenger	4-Passenger Touring..\$4300	Brougham-Landaulet ..\$5200
Touring	3-Passenger Coupe.... 5000	Vestibule Brougham.. 5350
2-Passenger Runabout 4300	Brougham	Vestibule Landaulet.. 5350
3-Passenger Runabout 4300	Landaulet	Vestibule Brougham-
2-Passenger Coupe... 5000	Sedan	Landaulet
		5350

PIERCE-ARROW
SEVEN-PASSENGER *Touring* CAR—48-B-4



PIERCE-ARROW MOTOR CAR COMPANY, Buffalo, New York

<p>COLOR, Optional SEATING CAPACITY, Seven persons POSITION OF DRIVER, Right side WHEELBASE, 142 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 37 x 5 inches REAR TIRES, 37 x 5 inches SERVICE BRAKE, Expanding on rear wheels EMERGENCY BRAKE, Contracting on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In pairs HORSEPOWER, 48.6 (N. A. C. C. Rating) BORE AND STROKE, 4½ x 5½ inches LUBRICATION, Force feed</p>	<p>RADIATOR, Cellular COOLING, Water IGNITION, High-tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Pressure CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Four forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES top, top hood, windshield, speedometer, autometer, clock and demountable rims

Price, 7-Passenger	4-Passenger Touring..\$4900	Vestibule Suburban..\$6200
Touring	5-Passenger Touring.. 4900	Vestibule Landau.... 6200
2-Passenger Runabout 4900	Suburban	6000
3-Passenger Runabout 4900	Landau	6000
2-Passenger Coupe... 5700	Brougham	5800
<i>J-Passenger Coupe</i> ... 5700	Suburban-Landau ... 6000	Vestibule Suburban-Landau
		6200

PIERCE-ARROW Vestibule SUBURBAN—66-A-4



PIERCE-ARROW MOTOR CAR COMPANY, Buffalo, New York

<p>COLOR, Optional SEATING CAPACITY, Seven persons POSITION OF DRIVER, Right side WHEELBASE, 147½ inches GAUGE, 57 inches WHEELS, Wood FRONT TIRES, 37 x 5 inches REAR TIRES, 38 x 5½ inches SERVICE BRAKE, Expanding on rear wheels EMERGENCY BRAKE, Contracting on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In pairs HORSEPOWER, 60 (N. A. C. C. Rating) BORE AND STROKE, 5 x 7 inches</p>	<p>LUBRICATION, Force feed RADIATOR, Cellular COOLING, Water IGNITION, High-tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Pressure CLUTCH, Cone TRANSMISSION, Selective sliding GEAR CHANGES, Four forward, one reverse DRIVE, Spiral bevel REAR AXLE, Semi-floating STEERING GEAR, Screw and nut</p>
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PRICE INCLUDES windshield, speedometer, autometer, clock and demountable rims

Price, Vestibule Suburban	\$7200	4-Passenger Touring..	\$5900	Suburban-Landau ...	\$7000
2-Passenger Runabout	5900	5-Passenger Touring..	5900	Vestibule Landau....	7200
3-Passenger Runabout	5900	7-Passenger Touring..	6000	Vestibule Brougham.	6950
2-Passenger Coupe...	6700	Suburban	7000	Vestibule Suburban-	
3-Passenger Coupe...	6700	Landau	7000	Landau	7200
		Brougham	6200		

F. I. A. T. Riviera—55



F. I. A. T., Poughkeepsie, New York

<p>COLOR, F. I. A. T. blue, green, maroon, or gray</p> <p>SEATING CAPACITY, Seven persons</p> <p>POSITION OF DRIVER, Right side</p> <p>WHEELBASE, 128 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4½ inches</p> <p>REAR TIRES, 37 x 5 inches</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 42.03 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 5½ x 6¾ inches</p> <p>LUBRICATION, Full force feed</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and wheel</p>
<p>PRICE INCLUDES top, top hood, windshield, speed ometer, ammeter, clock and demountable rims</p>	

Price, 7-Passenger Touring \$4850
Limousine 5850

Landulet\$5950
Runabout 4850

SIMPLEX *Landaulet* LIMOUSINE



SIMPLEX AUTOMOBILE COMPANY, Inc., New Brunswick, New Jersey

COLOR, Optional
SEATING CAPACITY, Seven persons
POSITION OF DRIVER, Left side
WHEELBASE, 143½ inches
GAUGE, 56 inches
WHEELS, Wood
FRONT TIRES, 36 x 4½ inches
REAR TIRES, 37 x 5 inches
SERVICE BRAKE, Contracting on drive shaft
EMERGENCY BRAKE, Contracting on rear wheels
CYLINDERS, Six
ARRANGED, Vertically
CAST, In threes
HORSEPOWER, 46 (N. A. C. C. Rating)
BORE AND STROKE, 4¾ x 6¼ inches

LUBRICATION, Pressure and internal circulating system
RADIATOR, Cellular
COOLING, Water pump
IGNITION, High tension magneto and storage battery
STARTING SYSTEM, Two unit
STARTER OPERATED, Gear to fly wheel
LIGHTING SYSTEM, Electric
VOLTAGES, Six
WIRING SYSTEM, Single
GASOLINE SYSTEM, Pressure
CLUTCH, Single plate
TRANSMISSION, Selective sliding
GEAR CHANGES, Four forward
DRIVE, Spiral bevel
REAR AXLE, Full floating
STEERING GEAR, Worm and gear

PRICE INCLUDES top, top hood, windshield, speedometer, ammeter, voltmeter, clock and demountable rims

Price, chassis	\$5000
6-Passenger Touring	\$6900
7-Passenger Limousine	7500
7-Passenger Berline	\$8000
7-Passenger Landaulet	7500





**ILLUSTRATIONS AND
SPECIFICATIONS
ELECTRIC
PASSENGER
VEHICLES**

BEARDSLEY ELECTRIC *Brougham*—100



BEARDSLEY ELECTRIC COMPANY, Los Angeles, California

COLOR, Black body with blue or green panels, and black or white enamelled wheels

SEATING CAPACITY, Five persons

BODY:

Length All Over, 156 inches

Width All Over, 66 inches

WHEELBASE, 104 inches

GAUGE, 56 inches

WHEELS, Houk patented wire

FRONT AND REAR TIRES, 33 x 4 inches,
Goodrich Silvertown Cord

BRAKE SYSTEMS, Double internal expanding on rear wheels

BATTERY, 38 cells, 13 plate

MILEAGE RADIUS, 80 to 100 miles

NO. FORWARD SPEEDS, Five

NO. REVERSE SPEEDS, Five

CONTROL, Patented Duplex vertical lever,
horizontal handle

STEERING, Lever

WEIGHT, 3600

Prices, 5-Passenger Brougham.....\$3000	4-Passenger Victoria	\$2500
2-Passenger Roadster	4-Passenger Coupe	2250
	2-Passenger Light Coupe.....	1285

MILBURN LIGHT ELECTRIC Coupe—15



MILBURN WAGON COMPANY, Toledo, Ohio

COLOR, Blue	BRAKE SYSTEMS, Contracting and expanding on rear wheels
SEATING CAPACITY, Four persons	BATTERY, 22 cells, 15 plate
WHEELBASE, 100 inches	SPEED, 20 miles per hour
GAUGE, 50 inches	NO. FORWARD SPEEDS, Four
FRONT TIRES, 30 x 3½ inches, pneumatic	NO. REVERSE SPEEDS, Two
REAR TIRES, 30 x 3½ inches, pneumatic	CONTROL, Lever
	STEERING, Lever

Price, Coupe\$1485

Roadster\$1285

DETROIT ELECTRIC *Brougham*—57



ANDERSON ELECTRIC CAR COMPANY, Detroit, Michigan

COLOR, Blue, green or maroon

SEATING CAPACITY, Four persons

BODY:

LENGTH ALL OVER, 142 inches

WIDTH ALL OVER, 67 inches

WHEELBASE, 100 inches

GAUGE, 56 inches

WHEELS, Optional

FRONT TIRES, 34 x 4 inches, pneumatic

REAR TIRES, 36 x 4½ inches, anti-skid cushion

BRAKE SYSTEMS, Expanding on rear wheels; also magnetic controller brake

BATTERY, 42 cells, 15 plate

SPEED, 21 miles per hour

NO. FORWARD SPEEDS, Five

NO. REVERSE SPEEDS, Five

CONTROL, Lever operated

STEERING, Lever

Price, Brougham \$2175
 3-Passenger Cabriolet 2075
 5-Passenger Rear Drive 2225

5 - Passenger Duplex Drive . \$2275
 5-Passenger Forward Drive . 2250
 4-Passenger Rear Drive . . . 1975

CHICAGO ELECTRIC *Limousine*—162



WALKER VEHICLE COMPANY, Chicago, Illinois

COLOR, Blue, green or maroon

SEATING CAPACITY, Five persons

BODY:

Length all over, 150½ inches

Width all over, 72¼ inches

WHEELBASE, 104 inches

GAUGE, 56 inches

WHEELS, Optional

FRONT TIRES, 36 x 4½ inches, anti-skid cushion

REAR TIRES, 36 x 4½ inches, anti-skid cushion

BRAKE SYSTEMS, Expanding on rear wheels, also mechanical hand brake

BATTERY, Lead, 40 cells, 11, 13 or 15 plate, Edison 60 cell G7

SPEED, 22 miles per hour

NO. FORWARD SPEEDS, Five

NO. REVERSE SPEEDS, Five

CONTROL, Lever operated

STEERING, Ball-bearing lever

Price, Limousine.....\$2275, Edison batteries extra

5-Passenger rear drive.....\$2185 4-Passenger Cabriolet\$1985

WAVERLEY ELECTRIC—110



THE WAVERLEY COMPANY, Indianapolis, Indiana

<p>COLOR, Black</p> <p>SEATING CAPACITY, Four persons</p> <p>BODY:</p> <p style="padding-left: 2em;">LENGTH ALL OVER, 124 inches</p> <p style="padding-left: 2em;">WIDTH ALL OVER, 56 inches</p> <p>WHEELBASE, 95 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches, pneumatic or cushion</p>	<p>REAR TIRES, 32 x 4 inches, pneumatic or cushion</p> <p>BRAKE SYSTEMS, Hub brakes</p> <p>BATTERY, 42 cells, 11 plate</p> <p>SPEED, 20 miles per hour</p> <p>NO. FORWARD SPEEDS, Four</p> <p>NO. REVERSE SPEEDS, Two</p> <p>CONTROL, Lever operated</p> <p>STEERING, Lever</p>
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Price\$2150

Four-Chair Brougham.....\$2200

AMERICAN-BORLAND—50



BORLAND-GRANNIS COMPANY, Saginaw, Michigan

COLOR, Optional	BRAKE SYSTEMS, Internal expanding on rear wheels
SEATING CAPACITY, Four persons	BATTERY, 40 cells, 11 plate
BODY: LENGTH ALL OVER, 120¼ inches WIDTH ALL OVER, 67½ inches	SPEED, 22 miles per hour
WHEELBASE, 96 inches	NO. FORWARD SPEEDS, Six
GAUGE, 56 inches	NO. REVERSE SPEEDS, Three
TIRE DIMENSIONS: FRONT, 34 x 4 inches (pneumatic or cushion)	CONTROL, Lever operated
REAR, 34 x 4 inches (pneumatic or cushion)	STEERING, Lever

Price\$2550 Roadster\$2250 Limousine\$5500

BAKER Coupe D. A.—6



THE BAKER R. & L. CO., Cleveland, Ohio

COLOR, Optional	REAR TIRES, 34 x 4 inches, cushion
SEATING CAPACITY, Four persons	BRAKE SYSTEMS, Internal expanding on rear wheels
BODY:	BATTERY, 36 cells, 11 plate
LENGTH ALL OVER, 126 inches	SPEED, 23 miles per hour
WIDTH ALL OVER, 66½ inches	NO. FORWARD SPEEDS, Seven
WHEELBASE, 90 inches	NO. REVERSE SPEEDS, Three
GAUGE, 56 inches	CONTROL, Lever operated
WHEELS, Optional	STEERING, Optional
FRONT TIRES, 32 x 4 inches, pneumatic	

Price\$2475

RAUCH & LANG Coach—J-6



THE BAKER R. & L. CO., Cleveland, Ohio

COLOR, Optional	REAR TIRES, 33 x 4½ inches; or, 36 x 4½ inches, cushion
SEATING CAPACITY, Five persons	BRAKE SYSTEMS, Contracting on motor and expanding on rear wheels; also electric brake
BODY:	BATTERY, 42 cells, 11 plate
LENGTH ALL OVER, 144 inches	SPEED, 26 miles per hour
WIDTH ALL OVER, 64 inches	NO. FORWARD SPEEDS, Six
WHEELBASE, 100 inches	NO. REVERSE SPEEDS, Three
GAUGE, 56 inches	CONTROL, Dual lever
WHEELS, Optional	STEERING, Lever
FRONT TIRES, 34 x 4½ inches; or, 36 x 4½ inches, cushion	

Price\$3000

WOODS DUAL POWER Coupe—Model 44



WOODS MOTOR VEHICLE COMPANY, Chicago, Illinois

COLOR, Blue or green	BRAKE SYSTEM, Dynamic, supplemented by mechanical
SEATING CAPACITY, Four persons	BATTERY, 24 cells, 11 plates each
BODY:	SPEED, 35 miles per hour
Length All Over, 150 inches	NO. FORWARD SPEEDS, Unlimited
Width All Over, 65 inches	NO. REVERSE SPEEDS, Unlimited
WHEELBASE, 110 inches	CONTROL, Two finger levers on steering wheel
GAUGE, 56 inches	STEERING, Wheel
WHEELS, Artillery	
FRONT TIRES, 34 x 4 inches, pneumatic	
REAR TIRES, 34 x 4 inches, pneumatic	

Price \$2650

WOODS ELECTRIC—16-1522



WOODS MOTOR VEHICLE COMPANY, Chicago, Illinois

COLOR, Optional

SEATING CAPACITY, Four persons

BODY:

LENGTH ALL OVER, 119 $\frac{1}{4}$ inches

WIDTH ALL OVER, 60 $\frac{3}{8}$ inches

WHEELBASE, 100 inches

GAUGE, 56 inches

WHEELS, Wood

**FRONT TIRES, 34 x 4 inches, cushion or
pneumatic**

**REAR TIRES, 38 x 4 $\frac{1}{2}$ inches, cushion or
pneumatic**

**BRAKE SYSTEMS, Contracting on armature
shaft and expanding on rear wheels**

BATTERY, 42 cells, 13 plate

SPEED, 25 miles per hour

NO. FORWARD SPEEDS, Five

NO. REVERSE SPEEDS, Five

CONTROL, Lever operator

STEERING, Lever

Price\$2850

OHIO ELECTRIC *Brougham*—62



OHIO ELECTRIC CAR COMPANY, Toledo, Ohio

<p>COLOR, Coach blue</p> <p>SEATING CAPACITY, Five persons</p> <p>BODY:</p> <p style="padding-left: 20px;">LENGTH ALL OVER, 147½ inches</p> <p style="padding-left: 20px;">WIDTH ALL OVER, 65 inches</p> <p>WHEELBASE, 103 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Optional</p> <p>FRONT TIRES, 34 x 4½ inches, pneumatic; or, 36 x 4½ inches, cushion</p>	<p>REAR TIRES, 34 x 4½ inches, pneumatic; or, 36 x 4½ inches, cushion</p> <p>BRAKE SYSTEMS, Double contracting on rear wheels with magnetic brake on motor</p> <p>BATTERY, 40 cells, 13 plate</p> <p>SPEED, Twenty-eight miles per hour</p> <p>NO. FORWARD SPEEDS, Five</p> <p>NO. REVERSE SPEEDS, Three</p> <p>CONTROL, Magnetic</p> <p>STEERING, Lever</p>
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Price, Brougham\$3250
Single-Drive Brougham.... 2900

Single-Drive Coupe.....\$2400
Roadster 2650



AMERICAN-BROC *Double-Drive* BROUGHAM--36



AMERICAN ELECTRIC CAR COMPANY, Saginaw, Michigan

COLOR, Optional	BRAKE SYSTEMS, Contracting on drive shaft and expanding on rear wheels
SEATING CAPACITY, Five persons	BATTERY, 40 cells, 11 plate
BODY: LENGTH ALL OVER, 123 inches WIDTH ALL OVER, 68 inches	SPEED, 24 miles per hour
WHEELBASE, 96 inches	NO. FORWARD SPEEDS, Five
GAUGE, 56 inches	NO. REVERSE SPEEDS, Five
TIRE DIMENSIONS: FRONT, 34 x 4 inches (pneumatic), or; 36 x 4 inches (cushion) REAR, 34 x 4 inches (pneumatic), or; 36 x 4 inches (cushion)	CONTROL, Lever operated STEERING, Lever

Price, Double-Drive Brougham....\$3200 Model 33 Rear-Drive Brougham....\$3100
Model 34 Rear-Drive Brougham....\$3150

OHIO ELECTRIC *Brougham*—62



OHIO ELECTRIC CAR COMPANY, Toledo, Ohio

COLOR, Coach blue	REAR TIRES, 34 x 4½ inches, pneumatic; or, 36 x 4½ inches, cushion
SEATING CAPACITY, Five persons	BRAKE SYSTEMS, Double contracting on rear wheels with magnetic brake on motor
BODY:	BATTERY, 40 cells, 13 plate
LENGTH ALL OVER, 147½ inches	SPEED, Twenty-eight miles per hour
WIDTH ALL OVER, 65 inches	NO. FORWARD SPEEDS, Five
WHEELBASE, 103 inches	NO. REVERSE SPEEDS, Three
GAUGE, 56 inches	CONTROL, Magnetic
WHEELS, Optional	STEERING, Lever
FRONT TIRES, 34 x 4½ inches, pneumatic; or, 36 x 4½ inches, cushion	

Price, Brougham\$3250
Single-Drive Brougham.... 2900

Single-Drive Coupe.....\$2400
Roadster 2650

AMERICAN-BROC *Double-Drive* BROUGHAM-36



AMERICAN ELECTRIC CAR COMPANY, Saginaw, Michigan

COLOR, Optional	BRAKE SYSTEMS, Contracting on drive shaft and expanding on rear wheels
SEATING CAPACITY, Five persons	BATTERY, 40 cells, 11 plate
BODY: LENGTH ALL OVER, 123 inches WIDTH ALL OVER, 68 inches	SPEED, 24 miles per hour
WHEELBASE, 96 inches	NO. FORWARD SPEEDS, Five
GAUGE, 56 inches	NO. REVERSE SPEEDS, Five
TIRE DIMENSIONS: FRONT, 34 x 4 inches (pneumatic), or; 36 x 4 inches (cushion) REAR, 34 x 4 inches (pneumatic), or; 36 x 4 inches (cushion)	CONTROL, Lever operated
	STEERING, Lever

Price, Double-Drive Brougham....\$3200 Model 33 Rear-Drive Brougham....\$3100
 Model 34 Rear-Drive Brougham....\$3150





**ILLUSTRATIONS AND
SPECIFICATIONS
G A S O L I N E
C O M M E R C I A L
V E H I C L E S**



OVERLAND MODEL 75 *Delivery* CAR



THE WILLYS-OVERLAND COMPANY, Toledo, Ohio

COLOR, Black	RADIATOR, Cellular
CARRYING CAPACITY, 750 pounds, one passenger	COOLING, Thermo-syphon
POSITION OF DRIVER, Left side	IGNITION, High-tension magneto
WHEELBASE, 104 inches	STARTING SYSTEM, Two-unit
GAUGE, 56 inches	STARTER OPERATED, Gear to fly wheel
WHEELS, Wood	LIGHTING SYSTEM, Electric
FRONT TIRES, 31 x 4 inches	VOLTAGES, Six
REAR TIRES, 31 x 4 inches, non-skid	WIRING SYSTEM, Single
SERVICE BRAKE, Contracting 12 $\frac{1}{8}$ x 1 $\frac{3}{4}$	GASOLINE SYSTEM, Gravity
EMERGENCY BRAKE, Expanding 12 x 1 $\frac{3}{4}$	CLUTCH, Cone
CYLINDERS, Four	TRANSMISSION, Selective sliding
ARRANGED, En bloc	GEAR CHANGES, Three forward, one reverse
CAST, Vertically	DRIVE, Worm
HORSEPOWER, 20.25	REAR AXLE, Floating
BORE AND STROKE, 3 $\frac{1}{4}$ x 5 inches	STEERING GEAR, Worm and full gear
LUBRICATION, Constant level splash system with plunger oil pump	

Price\$595
 Two full width upholstered seats \$25 extra

OVERLAND MODEL 83B *Delivery* CAR



THE WILLYS-OVERLAND COMPANY, Toledo, O.

<p>COLOR, Black</p> <p>CARRYING CAPACITY, 800 pounds, two passengers</p> <p>POSITION OF DRIVER, Left side</p> <p>GAUGE, 56 inches</p> <p>WHEELBASE, 106 inches</p> <p>FRONT TIRES, 33 x 4 inches</p> <p>REAR TIRES, 33 x 4 inches, non-skid</p> <p>WHEELS, Wood</p> <p>SERVICE BRAKE, Contracting 13$\frac{3}{4}$ x 2$\frac{1}{4}$ inches</p> <p>EMERGENCY BRAKE, Expanding 13 x 2$\frac{1}{4}$ inches</p> <p>CYLINDERS, Four</p> <p>ARRANGED, En bloc</p> <p>CAST, Vertically</p> <p>HORSEPOWER, 35 horsepower</p> <p>BORE AND STROKE, 4$\frac{1}{8}$ x 4$\frac{1}{2}$ inches</p>	<p>LUBRICATION, Constant level splash system, with geared oil pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Two-unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Floating</p> <p>STEERING GEAR, Worm and full gear</p>
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Price\$695

VIM Half-Ton DE LUXE DELIVERY



VIM MOTOR TRUCK COMPANY, Philadelphia, Pa.

COLOR, Body, blue; wheels, red
 CARRYING CAPACITY, 1000 pounds
 POSITION OF DRIVER, Left side
 WHEELBASE, 100 inches
 GAUGE, 56 inches
 WHEELS, Wood
 FRONT TIRES, 31 x 4 inches
 REAR TIRES, 31 x 4 inches
 SERVICE BRAKE, Contracting on rear wheels
 EMERGENCY BRAKE, Expanding on rear wheels
 CYLINDERS, Four
 ARRANGED, Vertically
 CAST, En bloc

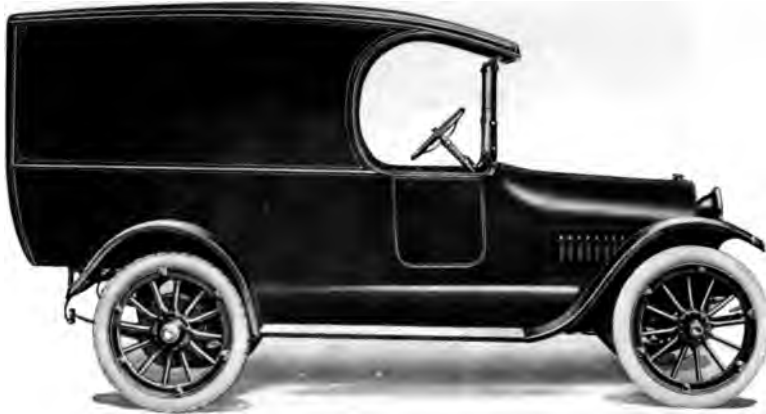
HORSEPOWER, 14.4 (N. A. C. C. Rating)
 BORE AND STROKE, 3 x 4½ inches
 LUBRICATION, Full splash
 RADIATOR, Cellular
 COOLING, Water
 IGNITION, High-tension magneto
 LIGHTING SYSTEM, Gas
 GASOLINE SYSTEM, Gravity
 CLUTCH, Cone
 TRANSMISSION, Selective sliding
 GEAR CHANGES, Three forward, one reverse
 DRIVE, Plain bével
 REAR AXLE, Three-quarters floating
 STEERING GEAR, Worm and sector

PRICE INCLUDES top, top hood, windshield and demountable rims

Price\$725
 With jitney Body..... 975

With Undertaker's Body...\$875
 With Express Body..... 775

**STUDEBAKER 1000-Pound COMMERCIAL CAR
—SF**



STUDEBAKER CORPORATION OF AMERICA, Detroit, Michigan

COLOR, Body, blue; running gear, black
 CARRYING CAPACITY, 1000 pounds
 POSITION OF DRIVER, Left side
 WHEELBASE, 112 inches
 GAUGE, 56 inches
 WHEELS, Wood
 FRONT TIRES, 34 x 4 inches
 REAR TIRES, 34 x 4 inches, anti-skid
 SERVICE BRAKE, Contracting on rear wheels
 EMERGENCY BRAKE, Expanding on rear wheels
 CYLINDERS, Four
 ARRANGED, Vertically
 CAST, En bloc
 HORSEPOWER, 24.03 (N. A. C. C. Rating)
 BORE AND STROKE, 3 $\frac{1}{4}$ x 5 inches

LUBRICATION, Splash with circulating pump
 RADIATOR, Tubular
 COOLING, Water pump
 IGNITION, Storage battery
 STARTING SYSTEM, Two unit
 STARTER OPERATED, Chain to crank shaft
 LIGHTING SYSTEM, Electric
 VOLTAGES, Six
 WIRING SYSTEM, Single
 GASOLINE SYSTEM, Vacuum
 CLUTCH, Conc
 TRANSMISSION, Selective sliding
 GEAR CHANGES, Three forward, one reverse
 DRIVE, Plain bevel
 REAR AXLE, Full floating
 STEERING GEAR, Worm and gear

PRICE INCLUDES top, windshield, speedometer, battery indicator and demountable rims

Price, Chassis.....\$785	Combination Passenger	1-Ton Express \$1200
Express Body..... 850	and Express 875	1-Ton Stake Body . . 1150
Panel Body..... 875		16-Passenger Bus.... 1400

JEFFERY 1500-Pound RAPID SERVICE WAGON



THE THOMAS B. JEFFERY COMPANY, Kenosha, Wisconsin

COLOR, Chassis, lead	RADIATOR, Honeycomb
CARRYING CAPACITY, 1,500 pounds	COOLING, Water pump
POSITION OF DRIVER, Left side	IGNITION, High-tension magneto
WHEELBASE, 116 inches	STARTING SYSTEM, Bijur two-unit
GAUGE, Front, 56 inches; rear, 56 inches	STARTER OPERATED, Gear to fly wheel
WHEELS:	LIGHTING SYSTEM, Electric
Front Tires, 35 x 4½ inches, pneumatic	VOLTAGES, Six
Rear Tires, 35 x 4½ inches, pneumatic	WIRING SYSTEM, Single unit
SERVICE BRAKE, External, contracting on rear wheel brake drum	GASOLINE SYSTEM, Vacuum
EMERGENCY BRAKE, External, contracting on propellor shaft	CLUTCH, Dry multiple disc
CYLINDERS, Four	TRANSMISSION, Selective sliding
ARRANGED, Vertically	GEAR CHANGES, Three forward, one reverse
CAST, En bloc	DRIVE, Shaft and spiral gear
HORSEPOWER, 22.50 (N. A. C. C. Rating)	REAR AXLE, Three-quarters floating
BORE AND STROKE, 3¾ x 5¼ inches	STEERING GEAR, Worm and wheel
LUBRICATION, Force feed and splash	

PRICE OF CHASSIS INCLUDES driver's seat, fenders, hood and windshield and equipment complete.

Price, Chassis \$900 With standard flare board express body, \$960
 With panel body.....1,000 With canopy top express body, \$990. Driver's cab, \$35

**JEFFERY *One and One-Half-Ton*
ALL-PURPOSE TRUCK**



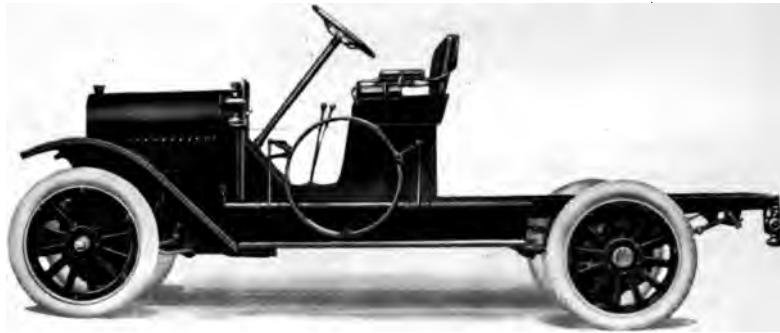
THE THOMAS B. JEFFERY COMPANY, Kenosha, Wisconsin

COLOR, Chassis, lead	RADIATOR, Honeycomb
CARRYING CAPACITY, 3,000 pounds	COOLING, Water pump
POSITION OF DRIVER, Left side	IGNITION, High-tension magneto
WHEELBASE, 130 inches	STARTING SYSTEM, Two-unit Bijur
GAUGE, Front, 56 inches; rear, 59 inches	STARTER OPERATED, Gear to fly wheel
WHEELS, Wood	LIGHTING SYSTEM, Electric
FRONT TIRES, 34 x 4½ inches, pneumatic	VOLTAGES, Six
REAR TIRES, 34 x 4 inches, solid	WIRING SYSTEM, Single unit
SERVICE BRAKE, External, contracting on rear wheel brake drums	GASOLINE SYSTEM, Vacuum
EMERGENCY BRAKE, External, contracting on propellor shaft	CLUTCH, Dry multiple disc
CYLINDERS, Four	TRANSMISSION, Selective sliding
ARRANGED, Vertically	GEAR CHANGES, Three forward, one reverse
CAST, En bloc	DRIVE, Shaft—internal gear
HORSEPOWER, 22.50 (N. A. C. C. Rating)	REAR AXLE, Semi-Floating M. & S. Differential
BORE AND STROKE, 3¾ x 5¼ inches	STEERING GEAR, Worm and nut
LUBRICATION, Force feed and splash	

PRICE OF CHASSIS INCLUDES driver's seat, cushion, hood and cowl dash with foredoors and windshield, extra demountable rim, electric starting and lighting system, speedometer and duplex governor.

Chassis complete	\$1400
Complete with flare board express body	\$1475
Complete with stake platform body	\$1500
Driver's cab	35

KISSEL-KAR *One-Thousand-Pound* DELIVERY



KISSEL MOTOR CAR COMPANY, Hartford, Wisconsin

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 1000 pounds</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 115 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 32 x 4 inches</p> <p>REAR TIRES, 32 x 4 inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Contracting on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p>	<p>HORSEPOWER, 24.03 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3$\frac{3}{8}$ x 5$\frac{1}{2}$ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Square tube</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Spiral bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Split nut and worm</p>
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Price, Chassis.....\$950

With Standard Stake or
Express Body\$1075

KISSEL-KAR *Two-Ton* TRUCK



KISSEL MOTOR CAR COMPANY, Hartford, Wisconsin

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, Two tons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 144 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 3½ inches, single solid</p> <p>REAR TIRES, 36 x 6 inches, single solid</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p>	<p>CAST, En bloc</p> <p>HORSEPOWER, 28.9 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¼ x 5½ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Square tube</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Split nut and worm</p>
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Price, Chassis.....\$2100

With Standard Stake or
Express Body\$2250

KISSEL-KAR *One-Ton* TRUCK



KISSEL MOTOR CAR COMPANY, Hartford, Wisconsin

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, One ton</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 132 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 35 x 4½ inches, plain, or; 34 x 3 inches, solid</p> <p>REAR TIRES, 35 x 4½ inches, anti-skid, or; 34 x 4 inches, solid</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p>	<p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 24.03 (N. A. C. Rating)</p> <p>BORE AND STROKE, 3¾ x 5½ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Square tube</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and sector</p>
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Price, Chassis\$1250 With Standard Stake or Express
body\$1400

**DENBY *Three-quarter-Ton* TRUCK WITH
EXPRESS BODY—TYPE U**



DENBY MOTOR TRUCK COMPANY, Detroit, Michigan

COLOR, Body, blue; chassis, red	CAST, En bloc
CARRYING CAPACITY, $\frac{3}{4}$ ton	HORSEPOWER, 15.63 (N. A. C. C. Rating)
POSITION OF DRIVER, Left side	BORE AND STROKE, $3\frac{1}{4}$ x $4\frac{1}{2}$ inches
WHEELBASE, 119 inches	LUBRICATION, Splash with circulating pump
GAUGE, 56 inches	RADIATOR, Tubular
WHEELS, Wood	COOLING, Thermo-syphon
FRONT TIRES, 34 x 3 inches, solid	IGNITION, High-tension magneto
REAR TIRES, 34 x $3\frac{1}{2}$ inches, solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Contracting on rear wheels	CLUTCH, Dry multiple disc
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Three
ARRANGED, Vertically	DRIVE, Internal gear
	REAR AXLE, Dead
	STEERING GEAR, Worm and nut

With Electric Starter, Generator, Battery and Lights.....	Price \$890 With Removable Panel Body and Windshield	980	With Full Tarpaulin Top and Wind- shield	\$950
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DENBY *One-and-One-half-Ton* TRUCK WITH STANDARD STAKE BODY—TYPE D



DENBY MOTOR TRUCK COMPANY, Detroit, Michigan

COLOR, Lead	CAST, En bloc
CARRYING CAPACITY, 1½ tons	HORSEPOWER, 22.5 (N. A. C. C. Rating)
POSITION OF DRIVER, Left side	BORE AND STROKE, 3¼ x 5 inches
WHEELBASE, 144 inches	LUBRICATION, Splash with circulating pump
GAUGE, Front, 56½ inches; rear, 59½ inches	RADIATOR, Tubular
WHEELS, Wood	COOLING, Thermo-syphon
FRONT TIRES, 36 x 3½ inches, solid	IGNITION, High-tension magneto
REAR TIRES, 36 x 5 inches, solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Contracting on rear wheels	CLUTCH, Dry multiple disc
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Three
ARRANGED, Vertically	DRIVE, Internal gear
	REAR AXLE, Dead
	STEERING GEAR, Worm and wheel

Price, Chassis.....\$1685
 With Standard Stake Body, 1845
 With Coal and Coke Body.\$2000

With Baggage Transfer
 Body.....\$1840

STERLING 1500-Pound TRUCK



STERLING MOTOR TRUCK COMPANY, West Allis, Wisconsin

COLOR, Optional	CAST, En bloc
CARRYING CAPACITY, 1500 pounds	HORSEPOWER, 15.63 (N. A. C. C. Rating)
POSITION OF DRIVER, Behind motor	BORE AND STROKE, 3¼ x 4½ inches
WHEELBASE, 127 inches	LUBRICATION, Pump over and splash
GAUGE, 56 inches	RADIATOR, Tubular
WHEELS, Wood	COOLING, Thermo-syphon
FRONT TIRES, 34 x 4 inches, pneumatic	IGNITION, High-tension magneto and storage battery
REAR TIRES, 34 x 4 inches, anti-skid, pneumatic	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Expanding on rear wheels	CLUTCH, Dry multiple disc
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Three forward
ARRANGED, Vertically	DRIVE, Worm
	REAR AXLE, Semi-floating
	STEERING GEAR, Worm and nut

PRICE INCLUDES windshield and hubometer

Price	\$ 895	Flare Board Express,
Flare Board Express,		with Storm Cur-
with Top.....	1005	tains
		Full Panel Body.....
		\$1030

REO Three-quarter-Ton TRUCK—F



REO MOTOR CAR COMPANY, Lansing, Michigan

<p>COLOR, Body, golden olive, running gear, red</p> <p>CARRYING CAPACITY, 1500 pounds</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4½ inches</p> <p>REAR TIRES, 34 x 4½ inches, anti-skid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 27.23 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¼ x 4½ inches</p>	<p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Chain to transmission shaft</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Double</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Pinion and sector</p>
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PRICE INCLUDES top, windshield, speedometer, ammeter and demountable rims

Price\$1075

REO *Two-Ton* TRUCK—J



REO MOTOR CAR COMPANY, Lansing, Michigan

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 4000 pounds</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 146 inches</p> <p>GAUGE, Front, 59$\frac{1}{4}$ inches; rear, 62$\frac{3}{4}$ inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4 inches, solid</p> <p>REAR TIRES, 36 x 3$\frac{1}{2}$ inches, dual solid</p> <p>SERVICE BRAKE, Contracting on jack shaft</p> <p>EMERGENCY BRAKE, Contracting on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 27.23 (N. A. C. C. Rating)</p>	<p>BORE AND STROKE, 4$\frac{1}{8}$ x 4$\frac{1}{2}$ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, Low tension magneto and dry cells</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Side chain drive to rear wheels</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Pinion and sector</p>
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PRICE INCLUDES cab

Price, Chassis.....\$1650	With Low Stake Body.....\$1800	Express Body with Top.....\$1960
	With High Stake Body..... 1825	Express Body with Top and Screen Sides..... 2035
	With Express Body.. 1810	

PALMER-MOORE $\frac{3}{4}$ -Ton TRUCK-K



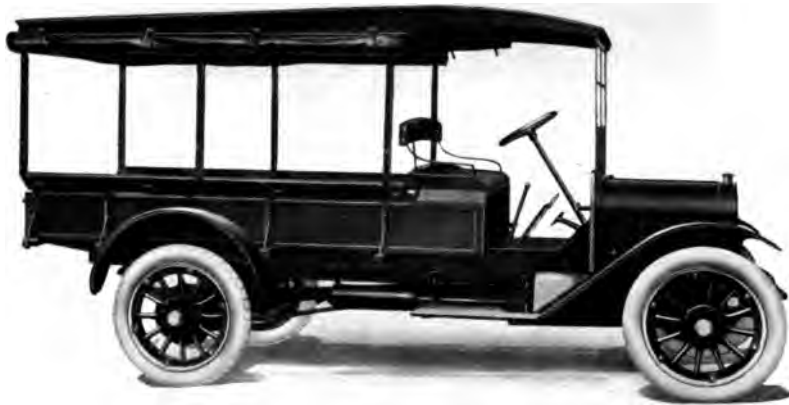
PALMER-MOORE COMPANY, Syracuse, New York

COLOR, Optional	LUBRICATION, Pressure and internal circulating system
CARRYING CAPACITY, 1500 to 2500 pounds	RADIATOR, Helical tube sections
POSITION OF DRIVER, Left side	COOLING, Thermo-syphon
WHEELBASE, 106 inches	IGNITION, High tension magneto
TREAD, 56 inches	STARTING SYSTEM, Optional
WHEELS, Wood	LIGHTING SYSTEM, Oil
FRONT TIRES, 36 x 3 inches, single solid	WIRING SYSTEM, Single
REAR TIRES, 36 x 3½ inches, single solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Expanding on rear wheels	CLUTCH, Multiple disc
CYLINDERS, Four	TRANSMISSION, Selective sliding, three speed forward and reverse
ARRANGED, Vertically	DRIVE, Internal gear
CAST, In pairs	REAR AXLE, Solid beam
HORSEPOWER, 25 at 1500 r.p.m.	STEERING GEAR, Worm and nut
BORE AND STROKE, 3¼ x 5¼ inches	

EQUIPMENT INCLUDES set of tools
in kit—horn—mudguards—lamps

Price, chassis (including front body).....\$1150
One-Ton (including front body)..... 1350

G. M. C. 1500-Pound TRUCK—15



GENERAL MOTORS TRUCK CO., Pontiac, Michigan

COLOR, G. M. C. gray, Brewster green, or dark red	CAST, En bloc
CARRYING CAPACITY, 1500 pounds	HORSEPOWER, 19.6 (N. A. C. C. Rating)
POSITION OF DRIVER, Left side	BORE AND STROKE, 3½ x 5 inches
WHEELBASE, 122 inches	LUBRICATION, Force feed and splash
GAUGE, 56 inches	RADIATOR, Tubular
WHEELS, Wood	COOLING, Water pump
FRONT TIRES, 35 x 5 inches, pneumatic	IGNITION, High-tension magneto
REAR TIRES, 35 x 5 inches, pneumatic	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Contracting on rear wheels	CLUTCH, Cone
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Three forward, one reverse
ARRANGED, Vertically	DRIVE, Plain bevel
	REAR AXLE, Three-quarters floating
	STEERING GEAR, Screw and nut

PRICE INCLUDES body and canopy top

Price\$1205

WHITE *Three-quarter-Ton* TRUCK—GBBE



THE WHITE COMPANY, Cleveland, Ohio

<p>COLOR, Chassis, red; body, dark green CARRYING CAPACITY, 1500 pounds POSITION OF DRIVER, Left side WHEELBASE, 133½ inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 4 inches, pneumatic REAR TIRES, 34 x 4 inches, pneumatic SERVICE BRAKE, Contracting on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically</p>	<p>CAST, En bloc HORSEPOWER, 22.5 (N. A. C. C. Rating) BORE AND STROKE, 3¼ x 5½ inches LUBRICATION, Force feed and splash RADIATOR, Honeycomb COOLING, Water pump IGNITION, High-tension magneto LIGHTING SYSTEM, Gas GASOLINE SYSTEM, Gravity CLUTCH, Single plate in oil TRANSMISSION, Selective sliding GEAR CHANGES, Four DRIVE, Plain bevel REAR AXLE, Semi-floating STEERING GEAR, Worm and sector</p>
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PRICE INCLUDES prestolite tank and demountable rims

Price, Chassis.....\$2100

With Standard Body.....\$2250

WHITE *Three-Ton* TRUCK—TAD



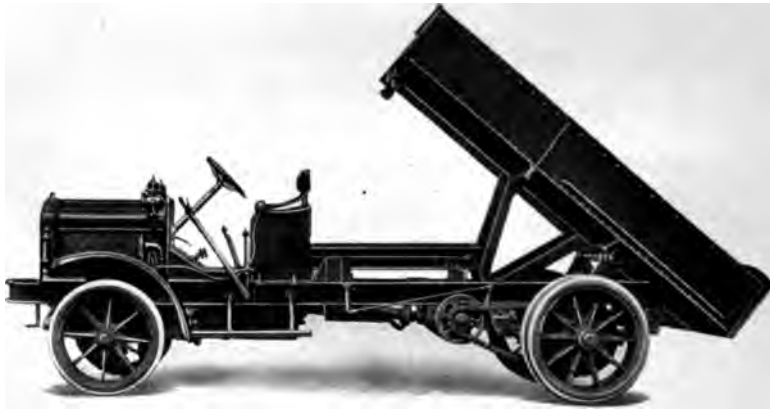
THE WHITE COMPANY, Cleveland, Ohio

<p>COLOR, Red</p> <p>CARRYING CAPACITY, Three tons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 163 inches</p> <p>GAUGE, Front, 64 inches</p> <p>WHEELS, Cast steel</p> <p>FRONT TIRES 36 x 5 inches, single solid</p> <p>REAR TIRES, 40 x 5 inches, dual solid</p> <p>SERVICE BRAKE, Contracting on jack shaft drums</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p>	<p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 5½ inches</p> <p>LUBRICATION, Force feed and splash</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>LIGHTING SYSTEM, Gas</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Single plate in oil</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four</p> <p>DRIVE, Double side chain</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Worm and sector</p>
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Price, Chassis.....\$3700

With Standard Body.....\$3850

WHITE *Five-Ton* POWER DUMPING TRUCK— ATCD

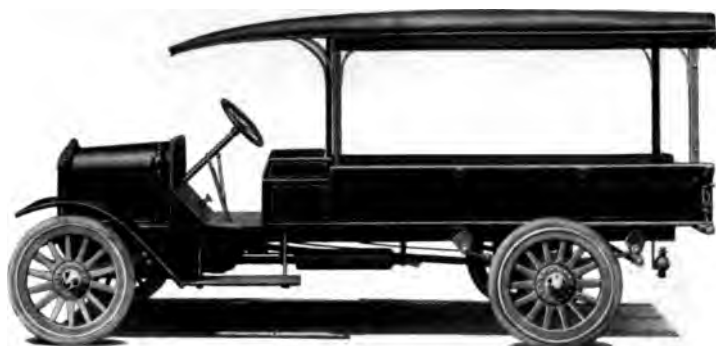


THE WHITE COMPANY, Cleveland, Ohio

COLOR, Red	HORSEPOWER, 28.9 (N. A. C. C. Rating)
CARRYING CAPACITY, Five tons	BORE AND STROKE, 4¼ x 6¾ inches
POSITION OF DRIVER, Left side	LUBRICATION, Force feed and splash
WHEELBASE, 149 inches	RADIATOR, Honeycomb
GAUGE, Front, 64 inches	COOLING, Water pump
WHEELS, Cast steel	IGNITION, High-tension magneto
FRONT TIRES, 36 x 5 inches, single solid	LIGHTING SYSTEM, Gas
REAR TIRES, 40 x 6 inches, dual solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Contracting on jack shaft drums	CLUTCH, Single plate in oil
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Four
ARRANGED, Vertically	DRIVE, Double side chain
CAST, En bloc	REAR AXLE, Dead
	STEERING GEAR, Worm and sector

Price\$5000

KOEHLER *One-Ton* TRUCK—MODEL "K"



H. J. KOEHLER S. G. CO., Newark, New Jersey

COLOR, Body—Chrome green Gear—Portland amber	BORE AND STROKE, 3½ x 5 inches
CAPACITY, 2,000 pounds	LUBRICATION, Force feed by pump and splash
POSITION OF DRIVER, Right side	RADIATOR, Built-up type, vertical flat tubes
WHEELBASE, 129 inches	COOLING, Thermo-syphon
GAUGE, 56 inches	IGNITION, High tension magneto
WHEELS, Wood	LIGHTING SYSTEM, Oil lamps
FRONT TIRES, 34 x 3 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 34 x 3½ inches, single solid	CLUTCH, Cone
SERVICE BRAKE, Contracting on rear wheels	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Three forward
CYLINDERS, Four	DRIVE, Tubular propeller shaft and internal gear rear axle
ARRANGED, Vertically	REAR AXLE, Internal gear type
CAST, En bloc	STEERING GEAR, Own make bevel type
HORSEPOWER, 19.6 (N. A. C. C. Rating)	

PRICE INCLUDES body complete—side and tail lamps—horn, tool kit, etc.

Price, chassis\$940
Complete truck 955

BUICK *One-Ton* TRUCK—D-4



BUICK MOTOR COMPANY, Flint, Michigan

COLOR, Body red, running gear black	RADIATOR, Cellular
CARRYING CAPACITY, 2000 pounds	COOLING, Water pump
POSITION OF DRIVER, Left side	IGNITION, Storage battery
WHEELBASE, 122 inches	STARTING SYSTEM, Single unit
GAUGE, 56 inches	STARTER OPERATED, Gear to fly wheel
WHEELS, Wood	LIGHTING SYSTEM, Electric
FRONT TIRES, 35 x 5 inches, pneumatic	VOLTAGES, Six
REAR TIRES, 35 x 5 inches, pneumatic	WIRING SYSTEM, Single
SERVICE BRAKE, Contracting on rear wheels	GASOLINE SYSTEM, Vacuum
EMERGENCY BRAKE, Expanding on rear wheels	CLUTCH, Cone
CYLINDERS, Four	TRANSMISSION, Selective sliding
ARRANGED, Vertically	GEAR CHANGES, Three forward, one reverse
CAST, In pairs	DRIVE, Bevel
HORSEPOWER, 22.5 (N. A. C. C. Rating)	REAR AXLE, Three-quarters floating
BORE AND STROKE, 3 $\frac{3}{4}$ x 5 inches	STEERING GEAR, Split nut and worm
LUBRICATION, Splash with circulating pump	

PRICE INCLUDES top, windshield, speedometer, ammeter and demountable rims

Price\$1225

ACME *One-Ton* TRUCK—B.F.



CADILLAC AUTO TRUCK COMPANY, Cadillac, Michigan

<p>COLOR, Optional CARRYING CAPACITY, 2,000 pounds POSITION OF DRIVER, Left side WHEELBASE, 128 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 34 x 5 inches, single pneumatic REAR TIRES, 34 x 5 inches, single pneumatic. Solid tires optional SERVICE BRAKE, External contracting on rear wheels EMERGENCY BRAKE, Internal expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, En bloc</p>	<p>HORSEPOWER, 19.6 (S. A. E. Rating) BORE AND STROKE, 3½ x 5 inches LUBRICATION, Combination force feed and constant level splash system RADIATOR, Vertical fin and tube COOLING, Centrifugal pump IGNITION, High tension magneto LIGHTING SYSTEM, Oil WIRING SYSTEM, Single GASOLINE SYSTEM, Stewart vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward DRIVE, Worm REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES driver's seat and cushions, lamps, horn, jack and tool equipment

Price, Chassis\$1500

ACME *Two-Ton* TRUCK—A.F.



CADILLAC AUTO TRUCK COMPANY, Cadillac, Michigan

<p>COLOR, Optional CARRYING CAPACITY, 4,000 pounds POSITION OF DRIVER, Left side WHEELBASE, 148 inches GAUGE, 56 inches WHEELS, Wood FRONT TIRES, 36 x 4 inches, single, solid REAR TIRES, 36 x 6 inches, dual or single, solid SERVICE BRAKE, External contracting on rear wheels EMERGENCY BRAKE, Internal expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, En bloc</p>	<p>HORSEPOWER, 27.2 (S. A. E. Rating) BORE AND STROKE, 4¼ x 5¼ inches LUBRICATION, Combination force feed and constant level splash system RADIATOR, Vertical fin and tube COOLING, Centrifugal pump IGNITION, High tension magneto LIGHTING SYSTEM, Oil WIRING SYSTEM, Single GASOLINE SYSTEM, Stewart vacuum CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward DRIVE, Worm REAR AXLE, Full floating STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES driver's seat and cushions, lamps, horn, jack and tool equipment

Price, chassis\$2100

DART *One-Ton* TRUCK—Model E



DART MOTOR TRUCK COMPANY, Waterloo, Iowa

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 2,000 lbs.</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 130 inches</p> <p>GAUGE, 58 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 3½ (Solid) or 34 x 4½ (Pneumatic)</p> <p>REAR TIRES, 34 x 5 (Solid)</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, FOUR</p> <p>ARRANGED, En bloc</p>	<p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 5¼</p> <p>LUBRICATION, Pressure and splash</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Thermo</p> <p>IGNITION, High-tension magneto</p> <p>LIGHTING SYSTEM, Oil</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward and reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and nut</p>
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Price, Chassis alone \$1600 Model "B" Chassis..\$1400 Model "A" Chassis ..\$850
 Model "CC" Chassis 2100 Model "D" Chassis.. 650 Model "BB" Chassis. 1300
 Model "C" Chassis.. 1900

DART *Two-Ton* TRUCK—CC

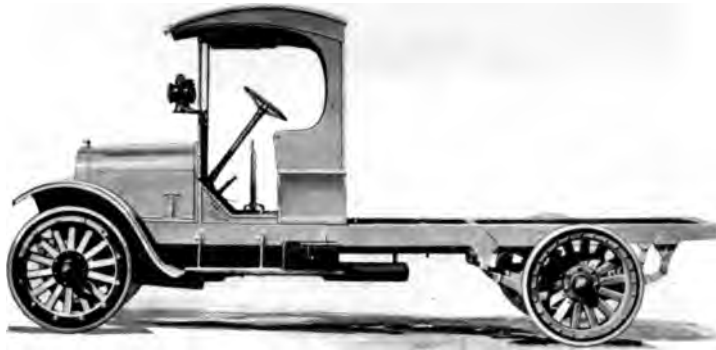


DART MOTOR TRUCK COMPANY, Waterloo, Iowa

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 4,000 lbs.</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 150 inches</p> <p>GAUGE, 58 inches</p> <p>FRONT TIRES, 36 x 4 single (Solid)</p> <p>REAR TIRES, 36 x 4 dual (Solid)</p> <p>SERVICE BRAKE, Expanding</p> <p>EMERGENCY BRAKE, Expanding</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 27.2</p> <p>BORE AND STROKE, 4$\frac{1}{8}$ x 5$\frac{1}{2}$</p>	<p>LUBRICATION, Pressure and splash</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Pump</p> <p>IGNITION, High-tension magneto</p> <p>LIGHTING SYSTEM, Oil</p> <p>GASOLINE SYSTEM, Vacuum</p> <p>CLUTCH, Dry disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward and reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Screw and nut</p> <p>WHEELS, Wood</p>
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Price, Chassis \$2100 Model "D" Chassis.. \$650 Model "BB" Chassis.. \$1300
 Model "C" Chassis.. 1900 Model "A" Chassis.. 850 Model "E" Chassis.. 1600
 Model "B" Chassis.. 1400

CHASE *One-Ton* TRUCK—A



CHASE MOTOR TRUCK CO., Syracuse, N. Y.

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, 2,000 pounds</p> <p>POSITION OF DRIVER, Right side</p> <p>WHEELBASE, 138 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 3½ inches, single solid</p> <p>REAR TIRES, 36 x 5 inches, single solid</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p> <p>HORSEPOWER, 19.61 (N. A. C. C. rating)</p>	<p>BORE AND STROKE, 3½ x 5¼ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Thermo-syphon</p> <p>IGNITION, High-tension magneto</p> <p>STARTING SYSTEM, Optional</p> <p>LIGHTING SYSTEM, Oil-electric, optional</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, 3 forward</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Semi-floating</p> <p>STEERING GEAR, Worm and nut.</p>
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PRICE INCLUDES cab and painting

Price, chassis\$1650

CHASE *Two and One-half-Ton* TRUCK—B



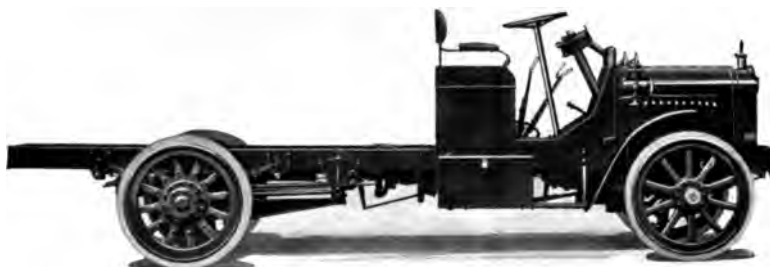
CHASE MOTOR TRUCK CO., Syracuse, N. Y.

COLOR, Optional	LUBRICATION, Splash with circulating pump
CARRYING CAPACITY, 5000 pounds.	RADIATOR, Fin, cast
POSITION OF DRIVER, Right side	COOLING, Pump
WHEELBASE, 146-160 inches	IGNITION, High-tension magneto
GAUGE, 58 inches front, 62 inches rear	STARTING SYSTEM, Optional
WHEELS, Wood	LIGHTING SYSTEM, Oil-electric, Optional
FRONT TIRES, 36 x 4 single, solid	GASOLINE SYSTEM, Gravity.
REAR TIRES, 36 x 4 dual, solid	CLUTCH, Dry disc
SERVICE BRAKE, Contracting rear wheels	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding rear wheels	GEAR CHANGES, Three forward
CYLINDERS, Four	DRIVE, Worm
ARRANGED, Vertically	REAR AXLE, Semi-floating
CAST, En bloc	STEERING GEAR, Worm and nut
HORSEPOWER, 27.20 (N. A. C. C. rating)	
BORE AND STROKE, 4¼ x 5½ inches	

PRICE INCLUDES cab and painting

Price, chassis\$2475

PACKARD *One-Ton* TRUCK—ID



PACKARD MOTOR CAR COMPANY, Detroit, Michigan

<p>COLOR, Body, Packard blue with Packard light derby red striping; wheels, blue; chassis black</p> <p>CARRYING CAPACITY, 2000 pounds</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 126 or 144 inches</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 3½ inches, single solid</p> <p>REAR TIRES, 34 x 6 inches, single solid</p> <p>SERVICE BRAKE, Propeller shaft</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p>	<p>CAST, En bloc</p> <p>HORSEPOWER, 25.6 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4 x 5½ inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto and storage battery</p> <p>GASOLINE SYSTEM, Pressure</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Progressive sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and wheel</p>
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Price, Chassis.....\$2200	With Electric Starting and Lighting\$2425	One and One-Half Ton\$2500
	Two-Ton..... 2800	

PACKARD *Three-Ton* TRUCK—3D



PACKARD MOTOR CAR COMPANY, Detroit, Michigan

COLOR, Body, Packard blue, with Packard light derby red striping; wheels, Packard light derby red, with Packard blue striping; chassis, black

CARRYING CAPACITY, 6000 pounds

POSITION OF DRIVER, Left side

WHEELBASE, 156 or 186 inches

GAUGE, Rear wheels, 66 inches; front wheels, 69 $\frac{1}{4}$ inches

WHEELS, Wood

FRONT TIRES, 36 x 5 inches, single solid

REAR TIRES, 36 x 5 inches, dual solid

SERVICE BRAKE, Propeller shaft

EMERGENCY BRAKE, Expanding on rear wheels

CYLINDERS, Four

ARRANGED, Vertically

CAST, En bloc

HORSEPOWER, 32.4 (N. A. C. C. Rating)

BORE AND STROKE, 4 $\frac{1}{2}$ x 5 $\frac{1}{2}$ inches

LUBRICATION, Full force feed

RADIATOR, Cellular

COOLING, Water pump

IGNITION, High-tension magneto and storage battery

GASOLINE SYSTEM, Pressure

CLUTCH, Dry multiple disc

TRANSMISSION, Progressive sliding

GEAR CHANGES, Three forward, one reverse

DRIVE, Worm

REAR AXLE, Full floating

STEERING GEAR, Worm and wheel

Price, Chassis.....\$3400

With Electric Lighting and
Starting\$3625
Four-ton 3800

GARFORD *One-and-One-half-Ton* TRUCK—66

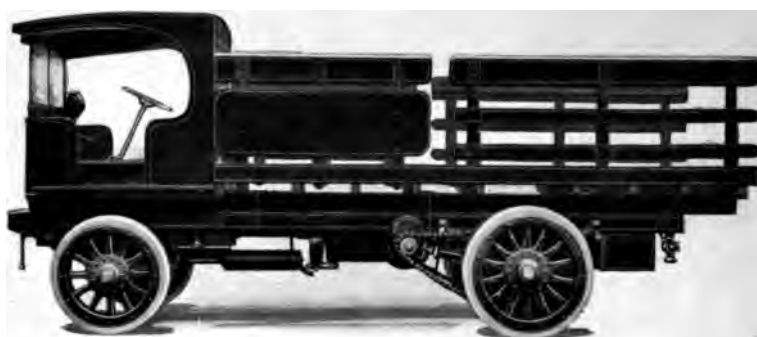


THE GARFORD MOTOR TRUCK CO., Lima, Ohio

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, 3000 pounds</p> <p>POSITION OF DRIVER, Optional</p> <p>WHEELBASE, 142 or 166 inches</p> <p>GAUGE, Front, 56½ inches; rear, 58¾ inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 3½ inches, solid</p> <p>REAR TIRES, 36 x 5 inches, solid</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Contracting on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p>	<p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 5½ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING, Gear, Worm and nut</p>
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	Price. Chassis.....\$1800		Two-Ton\$2300
One-Ton	\$1450		

GARFORD *Five-Ton* TRUCK—D

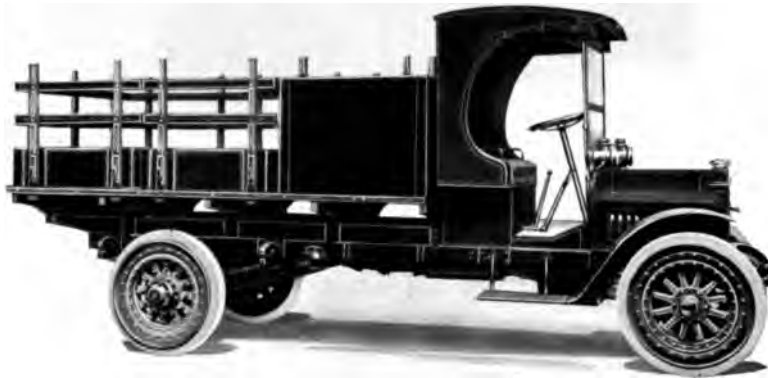


THE GARFORD MOTOR TRUCK CO., Lima, Ohio

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, Five tons</p> <p>POSITION OF DRIVER, Right side</p> <p>WHEELBASE, 128 to 150 inches</p> <p>GAUGE, Front, 62½ inches; rear, 71 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 6 inches, single solid</p> <p>REAR TIRES, 40 x 6 inches, dual solid</p> <p>SERVICE BRAKE, Contracting on transmission countershaft</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p>	<p>HORSEPOWER, 36.1 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¾ x 5½ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four forward, one reverse</p> <p>DRIVE, Plain bevel</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Worm and nut</p>
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	Price, Chassis.....\$4300	
Three-Ton	\$3400	Six-Ton
		\$4500

FEDERAL *One-and-One-half-Ton* TRUCK



FEDERAL MOTOR TRUCK COMPANY, Detroit, Michigan

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 3000 pounds</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 120 or 144 inches</p> <p>GAUGE, Front, 56 inches; rear, 58¼ inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 3½ inches</p> <p>REAR TIRES, 36 x 5 inches</p> <p>SERVICE BRAKE, Expanding on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p>	<p>HORSEPOWER, 27.23 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¼ x 5¼ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and bevel</p>
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Price, Chassis.....\$1800

FEDERAL *Three-and-One-half-Ton* TRUCK—L



FEDERAL MOTOR TRUCK COMPANY, Detroit, Michigan

COLOR, Lead	HORSEPOWER, 32.4 (N. A. C. C. Rating)
CARRYING CAPACITY, 7000 pounds	BORE AND STROKE, 4½ x 5½ inches
POSITION OF DRIVER, Right side	LUBRICATION, Splash with circulating pump
WHEELBASE, 146 inches	RADIATOR, Cellular
GAUGE, Front, 66½ inches; rear, 67¾ inches	COOLING, Water pump
FRONT TIRES, 36 x 5 inches, single solid	IGNITION, High-tension magneto
REAR TIRES, 36 x 5 inches, dual solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Expanding on rear wheels	CLUTCH, Dry multiple disc
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Three forward, one reverse
ARRANGED, Vertically	DRIVE, Worm
CAST, In pairs	REAR AXLE, Full floating
	STEERING GEAR, Worm and wheel

Price, Chassis.....\$2800

**KELLY-SPRINGFIELD *One-and-One-half-Ton*
TRUCK—K-30**



KELLY-SPRINGFIELD MOTOR TRUCK COMPANY, Springfield, O.

COLOR, Optional	CAST, En bloc
CARRYING CAPACITY, 3000 pounds	HORSEPOWER, 22.5 (N. A. C. C. Rating)
POSITION OF DRIVER, Back of motor	BORE AND STROKE, 3¼ x 5¼ inches
WHEELBASE, 120, 144, 168 and 180 inches	LUBRICATION, Force feed
GAUGE, Front, 56 inches; rear, 60 inches	RADIATOR, Cellular
WHEELS, Wood	COOLING, Water pump
FRONT TIRES, 36 x 3½ inches, single solid	IGNITION, High-tension magneto
REAR TIRES, 36 x 5 inches, single solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Contracting on rear wheels	CLUTCH, Cone
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Three forward, one reverse
ARRANGED, Vertically	DRIVE, Side chain
	REAR AXLE, Dead
	STEERING GEAR, Worm and gear

Price\$2000

**KELLY-SPRINGFIELD *Three-and-One-half-Ton*
TRUCK—K-40**



KELLY-SPRINGFIELD MOTOR TRUCK COMPANY, Springfield, O.

COLOR, Optional	HORSEPOWER, 32.4 (N. A. C. C. Rating)
CARRYING CAPACITY, 7000 pounds	BORE AND STROKE, 4½ x 6½ inches
POSITION OF DRIVER, Back of motor	LUBRICATION, Force feed
WHEELBASE, 150, 172, 194 or 208 inches	RADIATOR, Cellular
GAUGE, Front, 68 inches; rear, 73 inches	COOLING, Water pump
WHEELS, Wood	IGNITION, High-tension magneto
FRONT TIRES, 36 x 5 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 40 x 5 inches, dual solid	CLUTCH, Cone
SERVICE BRAKE, Contracting on rear wheels	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Three forward, one reverse
CYLINDERS, Four	DRIVE, Side chain
ARRANGED, Vertically	REAR AXLE, Dead
CAST, In pairs	STEERING GEAR, Worm and gear

Price\$3400

KELLY-SPRINGFIELD *Five-Ton* TRUCK—K-50



KELLY-SPRINGFIELD MOTOR TRUCK COMPANY, Springfield, O.

COLOR, Optional	HORSEPOWER, 32.4 (N. A. C. C. Rating)
CARRYING CAPACITY, 10,000 pounds	BORE AND STROKE, 4½ x 6½ inches
POSITION OF DRIVER, Back of motor	LUBRICATION, Force feed
WHEELBASE, 150, 172, 194 or 208 inches	RADIATOR, Cellular
GAUGE, Front, 68 inches; rear, 75½ inches	COOLING, Water pump
WHEELS, Wood	IGNITION, High-tension magneto
FRONT TIRES, 36 x 6 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 40 x 6 inches, dual solid	CLUTCH, Cone.
SERVICE BRAKE, Contracting on rear wheels	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Three forward, one reverse
CYLINDERS, Four	DRIVE, Side chain
ARRANGED, Vertically	REAR AXLE, Dead
CAST, In pairs	STEERING GEAR, Worm and gear

Price\$4250

AUTOCAR *Two-Ton* TRUCK—XXI-F



THE AUTOCAR COMPANY, Ardmore, Pennsylvania

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, 4000 pounds</p> <p>POSITION OF DRIVER, Right side over motor</p> <p>WHEELBASE, 97 inches</p> <p>GAUGE, 58 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 34 x 4 inches, solid, or 36 x 5 inches, pneumatic</p> <p>REAR TIRES, 34 x 5 inches, solid, or 36 x 5 inches, pneumatic</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Two</p>	<p>ARRANGED, Horizontally</p> <p>CAST, Separately</p> <p>HORSEPOWER, 18 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¼ x 4½ inches</p> <p>LUBRICATION, Full splash</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Three plate</p> <p>TRANSMISSION, Progressive sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Shaft</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Bevel, pinion and sector</p>
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Price, Chassis.....	\$1650
With Coal or Contractor Body with	With Open Body.....\$1800
Power Hoist Attachment.....\$2150	With Express Body..... 1875

SELDEN *Two-Ton* TRUCK—JC



SELDEN MOTOR VEHICLE COMPANY, Rochester, New York

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, Two tons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 150 inches</p> <p>GAUGE, Front, 56 inches; rear, 58½ inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4 inches, solid</p> <p>REAR TIRES, 36 x 6 inches, solid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p>	<p>CAST, En bloc</p> <p>HORSEPOWER, 22.5 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 3¼ x 5¼ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Internal gear</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Worm and nut</p>
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Price, Chassis.....\$2000

SELDEN *Two-Ton* TRUCK—JWL



SELDEN MOTOR VEHICLE COMPANY, Rochester, New York

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, Two tons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 150 inches</p> <p>GAUGE, Front, 56 inches; rear, 58¼ inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 4 inches, solid</p> <p>REAR TIRES, 36 x 6 inches, solid</p> <p>SERVICE BRAKE, Contracting on rear wheels</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, En bloc</p>	<p>HORSEPOWER, 27.23 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4½ x 5¼ inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Worm and nut</p>
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Price, Chassis.....\$2250

SELDEN *Three-and-One-half-Ton* TRUCK—N



SELDEN MOTOR VEHICLE COMPANY, Rochester, New York

COLOR, Optional	CAST, In pairs
CARRYING CAPACITY, 3½ tons	HORSEPOWER, 32.4 (N. A. C. C. Rating)
POSITION OF DRIVER, Right side	BORE AND STROKE, 4½ x 5½ inches
WHEELBASE, 164 inches	LUBRICATION, Splash with circulating pump
GAUGE, Front, 61 inches; rear, 66¾ inches	RADIATOR, Cellular
WHEELS, Wood	COOLING, Water pump
FRONT TIRES, 36 x 5 inches, solid	IGNITION, High-tension magneto
REAR TIRES, 36 x 5 inches, dual solid	GASOLINE SYSTEM, Gravity
SERVICE BRAKE, Expanding on rear wheels	CLUTCH, Dry multiple disc
EMERGENCY BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
CYLINDERS, Four	GEAR CHANGES, Four forward, one reverse
ARRANGED, Vertically	DRIVE, Worm
	REAR AXLE, Full floating
	STEERING GEAR, Worm and nut

Price, Chassis.....\$2950

MACK *Two-Ton* TRUCK—AB

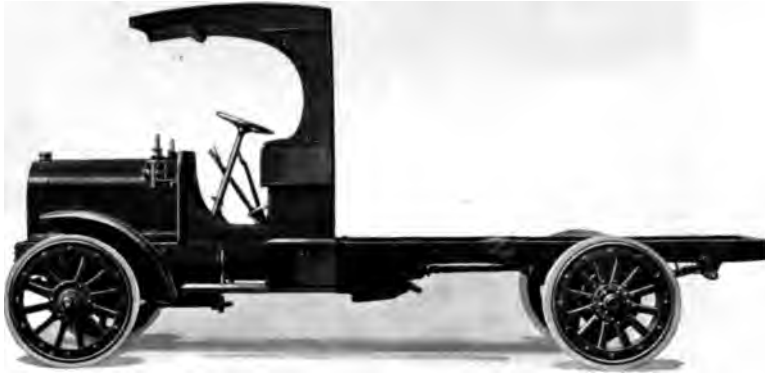


**MACK BROTHERS MOTOR CAR COMPANY, 64th Street and
West End Ave., New York, N. Y.**

COLOR, Lead	HORSEPOWER, 25.6 (N. A. C. C. Rating)
CARRYING CAPACITY, 4000 pounds	BORE AND STROKE, 4 x 5 inches
POSITION OF DRIVER, Back of motor	LUBRICATION, Pump over and splash and gravity
WHEELBASE, 144 or 162 inches	RADIATOR, Honeycomb
GAUGE, 58½ inches	COOLING, Water pump
WHEELS, Wood	IGNITION, High-tension magneto
FRONT TIRES, 36 x 4 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 36 x 4 inches, dual solid	CLUTCH, Dry multiple disc
SERVICE BRAKE, Contracting on rear wheels	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Three forward, one reverse
CYLINDERS, Four	DRIVE, Worm
ARRANGED, Vertically	REAR AXLE, Full floating
CAST, In pairs	STEERING GEAR, Worm and sector

Price, Chassis\$2700

PEERLESS *Two-Ton* TRUCK—TC-2



PEERLESS MOTOR CAR COMPANY, Cleveland, Ohio

COLOR, Lead	HORSEPOWER, 32.4 (N. A. C. C. Rating)
CARRYING CAPACITY, Two tons	BORE AND STROKE, 4½ x 6½ inches
POSITION OF DRIVER, Right side	LUBRICATION, Full splash
WHEELBASE, 145 inches	RADIATOR, Tubular
GAUGE, 68 inches	COOLING, Water pump
WHEELS, Wood	IGNITION, High-tension magneto and storage battery
FRONT TIRES, 36 x 4 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 36 x 4 inches, dual solid	CLUTCH, Cone
SERVICE BRAKE, Expanding on rear wheels	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Three forward, one reverse
CYLINDERS, Four	DRIVE, Worm
ARRANGED, Vertically	REAR AXLE, Live
CAST, In pairs	STEERING GEAR, Worm and sector

Price, Chassis.....\$3000

PEERLESS *Five-Ton* TRUCK—TC-5



PEERLESS MOTOR CAR COMPANY, Cleveland, Ohio

COLOR, Lead	HORSEPOWER, 32.4 (N. A. C. C. Rating)
CARRYING CAPACITY, 10,000 pounds	BORE AND STROKE, 4¼ x 6½ inches
POSITION OF DRIVER, Right side	LUBRICATION, Full splash
WHEELBASE, 151 inches	RADIATOR, Tubular
GAUGE, 68 inches	COOLING, Water pump
WHEELS, Wood	IGNITION, High-tension magneto and storage battery
FRONT TIRES, 38 x 6 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 42 x 6 inches, dual solid	CLUTCH, Cone
SERVICE BRAKE, Contracting on jack shaft	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Four forward, one reverse
CYLINDERS, Four	DRIVE, Side chain
ARRANGED, Vertically	REAR AXLE, Dead
CAST, In pairs	STEERING GEAR, Worm and sector

Three-Ton\$3700 Price, Chassis.....\$4500 Four-Ton\$4000 Six-Ton\$6000

PIERCE-ARROW *Two-Ton* TRUCK—X-2

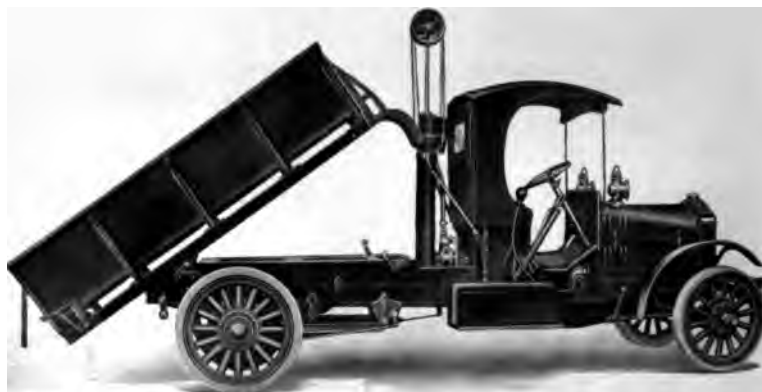


PIERCE-ARROW MOTOR CAR COMPANY, Buffalo, New York

COLOR, Optional	HORSEPOWER, 25.6 (N. A. C. C. Rating)
CARRYING CAPACITY, Two tons	BORE AND STROKE, 4 x 5½ inches
POSITION OF DRIVER, Right side	LUBRICATION, Force feed
WHEELBASE, 150 or 180 inches	RADIATOR, Tubular
GAUGE, 56 inches	COOLING, Water
WHEELS, Wood	IGNITION, High tension magneto
FRONT TIRES, 36 x 4 inches, single solid	GASOLINE SYSTEM, Gravity
REAR TIRES, 36 x 4 inches, dual solid	CLUTCH, Cone
SERVICE BRAKE, Contracting on transmission	TRANSMISSION, Selective sliding
EMERGENCY BRAKE, Expanding on rear wheels	GEAR CHANGES, Three forward, one reverse
CYLINDERS, Four	DRIVE, Worm
ARRANGED, Vertically	REAR AXLE, Full floating
CAST, In pairs	STEERING GEAR, Screw and nut

Price, Chassis.....\$3000

PIERCE-ARROW *Five-Ton* TRUCK—R-5

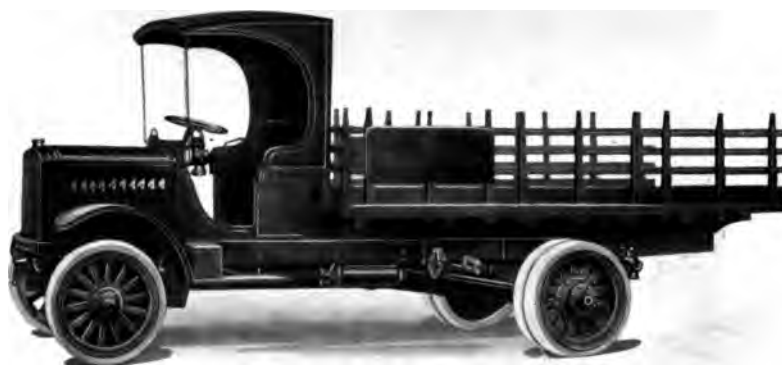


PIERCE-ARROW MOTOR CAR COMPANY, Buffalo, New York

<p>COLOR, Optional</p> <p>CARRYING CAPACITY, Five tons</p> <p>POSITION OF DRIVER, Right side</p> <p>WHEELBASE, 168 or 204 inches</p> <p>GAUGE, 64 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 5 inches, single solid</p> <p>REAR TIRES, 40 x 6 inches, dual solid</p> <p>SERVICE BRAKE, Contracting on transmission</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p>	<p>HORSEPOWER, 38.03 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4$\frac{1}{8}$ x 6 inches</p> <p>LUBRICATION, Force feed</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water</p> <p>IGNITION, High tension magneto and dry batteries</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Worm</p> <p>REAR AXLE, Full floating</p> <p>STEERING GEAR, Screw and nut</p>
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Price, Chassis.....\$4500

RIKER *Three-Ton* TRUCK—B



LOCOMOBILE COMPANY OF AMERICA, Bridgeport, Connecticut

COLOR, Optional
 CARRYING CAPACITY, 6000 pounds
 POSITION OF DRIVER, Right side
 WHEELBASE, 150 or 170 inches
 GAUGE, Front, 60 inches; rear, 66 inches
 WHEELS, Wood
 FRONT TIRES, 36 x 5 inches, single solid
 REAR TIRES, 36 x 5 inches, dual solid
 SERVICE BRAKE, Contracting on propeller shaft
 EMERGENCY BRAKE, Expanding on rear wheels
 CYLINDERS, Four
 ARRANGED, Vertically
 CAST, In pairs
 HORSEPOWER, 28.9 (N. A. C. C. Rating)
 BORE AND STROKE, 4¼ x 6 inches
 LUBRICATION, Pressure and internal circulating system

RADIATOR, Cellular
 COOLING, Water pump
 IGNITION, High-tension magneto and storage battery
 STARTING SYSTEM, Two unit
 STARTER OPERATED, Gear to fly wheel
 LIGHTING SYSTEM, Oil
 VOLTAGES, Six
 WIRING SYSTEM, Single
 GASOLINE SYSTEM, Gravity
 CLUTCH, Cone
 TRANSMISSION, Selective sliding
 GEAR CHANGES, Four forward
 DRIVE, Worm
 REAR AXLE, Full floating
 STEERING GEAR, Worm and gear

PRICE INCLUDES driver's seat
 and cushion, and lamps

Price, Chassis\$3500

RIKER *Four-Ton* Truck—BB



THE LOCOMOBILE COMPANY OF AMERICA, Bridgeport, Connecticut

COLOR, Optional	LUBRICATION, Pressure and internal circulating system
CARRYING CAPACITY, 8000 pounds	RADIATOR, Tubular
POSITION OF DRIVER, Right side	COOLING, Water pump
WHEELBASE, 150 or 170 inches	IGNITION, High-tension magneto and storage battery
GAUGE, Front, 60 inches; rear, 66 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 36 x 5 inches, single solid	LIGHTING SYSTEM, Oil
REAR TIRES, 36 x 6 inches, dual solid	VOLTAGES, Six
SERVICE BRAKE, Contracting on propeller shaft	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Four	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, In pairs	GEAR CHANGES, Four forward
HORSEPOWER, 28.9 (N. A. C. C. Rating)	DRIVE, Worm
BORE AND STROKE, 4¼ x 6 inches	REAR AXLE, Full floating
	STEERING GEAR, Worm and gear

PRICE INCLUDES driver's seat
and cushion, and lamps

Price, Chassis\$3650

Complete electric starting and lighting outfit, with motor, generator, lamps, wiring, etc., including backing light, \$225.00 extra.

VELIE *Three-and-One-half-Ton* TRUCK—26



VELIE MOTOR VEHICLE COMPANY, Moline, Illinois

COLOR, Optional	BORE AND STROKE, 4½ x 5½ inches
CARRYING CAPACITY, 7000 pounds	LUBRICATION, Force feed and splash
POSITION OF DRIVER, Right side	RADIATOR, Tubular
WHEELBASE, 172 inches	COOLING, Water pump
GAUGE, Front, 58 inches; rear, 66 inches	IGNITION, High tension
WHEELS, Wood	GASOLINE SYSTEM, Vacuum
FRONT TIRES, 36 x 5 inches solid	CLUTCH, Dry multiple disc
REAR TIRES, 40 x 5 inches dual solid	TRANSMISSION, Selective sliding
SERVICE BRAKE, External on rear axle	GEAR CHANGES, Four forward, one reverse
EMERGENCY BRAKE, Internal on rear axle	DRIVE, Worm
CYLINDERS, Four	REAR AXLE, Full floating
ARRANGED, Vertically	STEERING GEAR, Worm and gear
CAST, In pairs	
HORSEPOWER, 32.4 (N. A. C. C. Rating)	
PRICE INCLUDES top, seat, prestolite tank and lamps	

Price, Chassis.....\$3350

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WALTER FOUR WHEEL DRIVE *Five-Ton* TRUCK



WALTER MOTOR TRUCK COMPANY, 49-51 West 66th St., N. Y.

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, Five tons</p> <p>POSITION OF DRIVER, Left side</p> <p>WHEELBASE, 96 to 168 inches</p> <p>GAUGE, Front, 66 inches; rear, 66 inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 40 x 6 inches, single solid</p> <p>REAR TIRES, 40 x 5 inches, dual solid</p> <p>SERVICE BRAKE, Contracting on transmission shaft</p> <p>EMERGENCY BRAKE, Contracting on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically, under hood</p> <p>CAST, En bloc</p>	<p>HORSEPOWER, 30.63 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4$\frac{1}{4}$ x 6 inches</p> <p>LUBRICATION, Splash with circulating pump</p> <p>RADIATOR, Tubular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four and reverse</p> <p>DRIVE, Spur gear to wheels</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES cab

Price, Chassis	\$4750	6-Ton	\$5000
	Seven and One-Half Ton..		\$5250

SAURER *Five-Ton* TRUCK



SAURER MOTOR COMPANY, West End Ave. & 64th Street, N. Y.

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 10,000 pounds</p> <p>POSITION OF DRIVER, Right side</p> <p>WHEELBASE, 153½ inches</p> <p>GAUGE, 66¼ inches</p> <p>WHEELS, Wood</p> <p>FRONT TIRES, 36 x 5 inches, single solid</p> <p>REAR TIRES, 42 x 5 inches, dual solid</p> <p>SERVICE BRAKE, On differential</p> <p>EMERGENCY BRAKE, Expanding on rear wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically, under hood</p> <p>CAST, In pairs</p>	<p>HORSEPOWER, 30.63 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 4¾ x 5½ inches</p> <p>LUBRICATION, Pump over and splash and gravity</p> <p>RADIATOR, Honeycomb</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Cone</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Four forward, one reverse</p> <p>DRIVE, Chain</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Worm and sector</p>
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Price, Chassis\$4800

G. V. MERCEDES *Five- to Six-Ton* TRUCK—FV



GENERAL VEHICLE COMPANY, Inc., Long Island City, New York

COLOR, Lead

CARRYING CAPACITY, Six tons

POSITION OF DRIVER, Right side

WHEELBASE, 169 inches

GAUGE, 61 inches

WHEELS, Cast steel

FRONT TIRES, 34 x 5 inches, single solid

REAR TIRES, 40 x 6 inches, dual solid

SERVICE BRAKE, Contracting on transmission

EMERGENCY BRAKE, Contracting on rear wheels

CYLINDERS, Four

ARRANGED, Vertically

CAST, In pairs

HORSEPOWER, 28.9 (N. A. C. C. Rating)

BORE AND STROKE, 4¼ x 5 9/10 inches

LUBRICATION, Force feed

RADIATOR, Cellular

COOLING, Water pump

IGNITION, High-tension magneto

GASOLINE SYSTEM, Pressure

CLUTCH, Cone

TRANSMISSION, Selective sliding

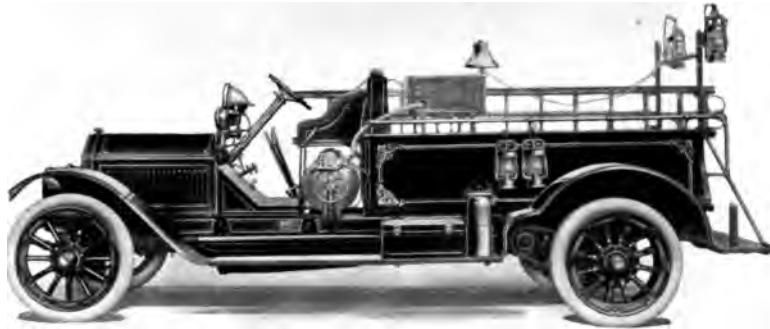
GEAR CHANGES, Four forward, one reverse

DRIVE, Internal gear

REAR AXLE, Dead

STEERING GEAR, Screw and nut

**AMERICAN-LA FRANCE *Chemical* ENGINE AND
HOSE CAR—TYPE 10**



**AMERICAN-LA FRANCE FIRE ENGINE COMPANY, INC.,
Elmira, N. Y.**

<p>COLOR, Optional POSITION OF DRIVER, Right side WHEELBASE, 156¼ inches GAUGE, Front, 62 inches; rear, 71¼ inches WHEELS, Wood FRONT TIRES, 38 x 4½ inches, single cushion REAR TIRES, 38 x 4½ inches, dual cushion SERVICE BRAKE, Expanding on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Four ARRANGED, Vertically CAST, In pairs HORSEPOWER, 48.4 (N. A. C. C. Rating) BORE AND STROKE, 5½ x 6 inches</p>	<p>LUBRICATION, Forcé feed and splash RADIATOR, Cellular COOLING, Water pump IGNITION, High tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Gear to fly wheel LIGHTING SYSTEM, Electric VOLTAGES, Six WIRING SYSTEM, Single GASOLINE SYSTEM, Gravity CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Side chain REAR AXLE, Dead STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES speedometer, ammeter, voltmeter and demountable rims

Price\$5500

AMERICAN-LA FRANCE *Pumping* ENGINE— TYPE 19



AMERICAN-LA FRANCE FIRE ENGINE COMPANY, INC., Elmira, N. Y.

<p>COLOR, Optional POSITION OF DRIVER, Right side WHEELBASE, 165 inches GAUGE, Front, 71¼ inches; rear, 81½ inches WHEELS, Wood FRONT TIRES, 38 x 5 inches, single solid REAR TIRES, 38 x 4 inches, dual solid SERVICE BRAKE, Expanding on rear wheels EMERGENCY BRAKE, Expanding on rear wheels CYLINDERS, Six ARRANGED, Vertically CAST, In pairs HORSEPOWER, 93.7 (N. A. C. Rating) BORE AND STROKE, 6¼ x 8 inches LUBRICATION, Force feed and splash</p>	<p>RADIATOR, Cellular COOLING, Water pump IGNITION, High tension magneto and storage battery STARTING SYSTEM, Two unit STARTER OPERATED, Chain to crank shaft LIGHTING SYSTEM, Electric VOLTAGES, Twelve WIRING SYSTEM, Single GASOLINE SYSTEM, Gravity CLUTCH, Dry multiple disc TRANSMISSION, Selective sliding GEAR CHANGES, Three forward, one reverse DRIVE, Side chain REAR AXLE, Dead STEERING GEAR, Worm and gear</p>
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PRICE INCLUDES speedometer, ammeter, voltmeter and demountable rims

Price\$10,000

AMERICAN-LA FRANCE *Combination* CHEMICAL ENGINE AND HOSE CAR—TYPE B



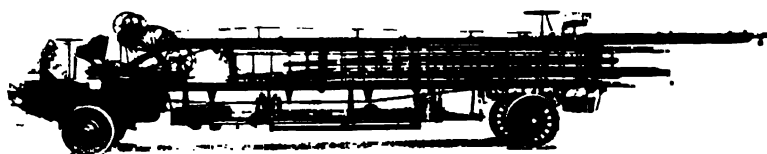
**AMERICAN-LA FRANCE FIRE ENGINE COMPANY, INC.,
Elmira, N. Y.**

COLOR, Optional	RADIATOR, Cellular
POSITION OF DRIVER, Left side	COOLING, Water pump
WHEELBASE, 140 inches	IGNITION, High-tension magneto
GAUGE, 58 inches	STARTING SYSTEM, Two unit
WHEELS, Wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 36 x 4 inches, single cushion	LIGHTING SYSTEM, Gas
REAR TIRES, 36 x 5 inches, dual cushion	VOLTAGES, Six
SERVICE BRAKE, Contracting on rear wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on rear wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Four	CLUTCH, Cone
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, En bloc	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 27.23 (N. A. C. C. Rating)	DRIVE, Side chain
BORE AND STROKE, 4¼ x 5¼ inches	REAR AXLE, Dead
LUBRICATION, Force feed and splash	STEERING GEAR, Worm and gear

PRICE INCLUDES speedometer, ammeter, voltmeter and demountable rims

Price\$3000

AMERICAN LA-FRANCE *Aerial* HOOK AND LADDER TRUCK—TYPE 31



AMERICAN-LA FRANCE FIRE ENGINE COMPANY, INC., Elmira, N. Y.

<p>COLOR, Optional</p> <p>POSITION OF DRIVER, Right side</p> <p>WHEELBASE, 333 inches</p> <p>GAUGE, Front inner, 67¼ inches; front outer, 76¼ inches; rear, 62 inches</p> <p>WHEELS, Front, cast steel; rear, wood</p> <p>FRONT TIRES, 38 x 4 inches dual solid</p> <p>REAR TIRES, 42 x 4 inches single solid</p> <p>SERVICE BRAKE, Expanding on front wheels</p> <p>EMERGENCY BRAKE, Expanding on front wheels</p> <p>CYLINDERS, Four</p> <p>ARRANGED, Vertically</p> <p>CAST, In pairs</p> <p>HORSEPOWER, 48.4 (N. A. C. C. Rating)</p> <p>BORE AND STROKE, 5½ x 6 inches</p> <p>LUBRICATION, Force feed and splash</p>	<p>RADIATOR, Cellular</p> <p>COOLING, Water pump</p> <p>IGNITION, High-tension magneto and storage battery</p> <p>STARTING SYSTEM, Two unit</p> <p>STARTER OPERATED, Gear to fly wheel</p> <p>LIGHTING SYSTEM, Electric</p> <p>VOLTAGES, Six</p> <p>WIRING SYSTEM, Single</p> <p>GASOLINE SYSTEM, Gravity</p> <p>CLUTCH, Dry multiple disc</p> <p>TRANSMISSION, Selective sliding</p> <p>GEAR CHANGES, Three forward, one reverse</p> <p>DRIVE, Side chain</p> <p>REAR AXLE, Dead</p> <p>STEERING GEAR, Front, worm and sleeve; rear, worm and sector</p>
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PRICE INCLUDES speedometer, ammeter, voltmeter and demountable rims

Price\$9500 to \$11,000

**AMERICAN-LA FRANCE MOTOR *Steam* FIRE
ENGINE—TYPE 31**




**AMERICAN-LA FRANCE FIRE ENGINE COMPANY, INC.,
Elmira, N. Y.**

COLOR, Optional	RADIATOR, Cellular
POSITION OF DRIVER, Right side	COOLING, Water pump
WHEELBASE, 126 inches	IGNITION, High-tension magneto and storage battery
GAUGE, Front inner, 67¼ inches; front outer, 76¼ inches; rear, 62 inches	STARTING SYSTEM, Two unit
WHEELS, Front, cast steel; rear, wood	STARTER OPERATED, Gear to fly wheel
FRONT TIRES, 38 x 4 inches dual solid	LIGHTING SYSTEM, Electric
REAR TIRES, 60 x 4 inches single solid	VOLTAGES, Six
SERVICE BRAKE, Expanding on front wheels	WIRING SYSTEM, Single
EMERGENCY BRAKE, Expanding on front wheels	GASOLINE SYSTEM, Gravity
CYLINDERS, Four	CLUTCH, Dry multiple disc
ARRANGED, Vertically	TRANSMISSION, Selective sliding
CAST, In pairs	GEAR CHANGES, Three forward, one reverse
HORSEPOWER, 48.4 (N. A. C. C. Rating)	DRIVE, Side chain
BORE AND STROKE, 5¼ x 6 inches	REAR AXLE, Dead
LUBRICATION, Force feed and splash	STEERING GEAR, Worm and sleeve

PRICE INCLUDES speedometer, ammeter, voltmeter and demountable rims

Price\$8500





**ILLUSTRATIONS AND
SPECIFICATIONS
ELECTRIC
COMMERCIAL
VEHICLES**

THE WARD SPECIAL

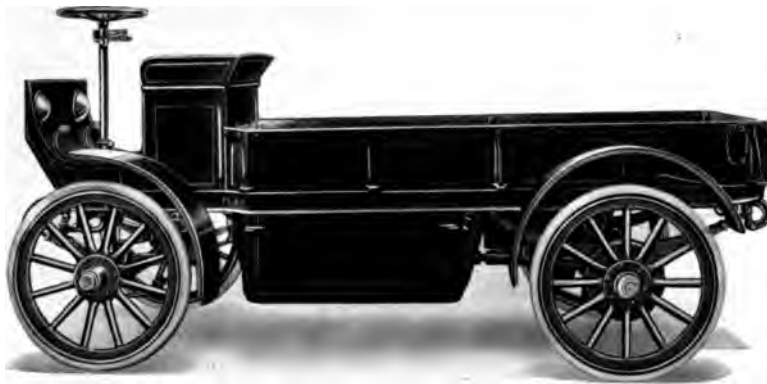


WARD MOTOR VEHICLE COMPANY, Mt. Vernon, N. Y.

COLOR, Brewster green	BRAKE SYSTEMS, Foot brake expanding into rear hubs, hand brake operating on propeller shaft
CARRYING CAPACITY, 750 pounds	BATTERY, 42 cell, 9 thin plate lead; 65 cell, G-4 Edison
BODY, Length (front of seat to rear of body), 100 inches; Width (outside), 45 inches	SPEED, 10 miles per hour
WHEELBASE, 88 inches	NO. FORWARD SPEEDS, Four
GAUGE, 56 inches	NO. REVERSE SPEEDS, Two
WHEELS, Wood	CONTROL, Lever on steering post
FRONT TIRES, 32 x 2½ inches, single solid	STEERING, Wheel
REAR TIRES, 32 x 2½ inches, single solid	

Price, Chassis\$760

AMERICAN-ARGO—K-10



ARGO ELECTRIC VEHICLE COMPANY, Saginaw, Michigan

COLOR, Optional	BRAKE SYSTEMS, Double expanding on rear wheels
CARRYING CAPACITY, 1000 pounds	BATTERY, 40 cells, 11 plate
BODY:	SPEED, 16 miles per hour
LENGTH ALL OVER, 129½ inches	NO. FORWARD SPEEDS, Four
WIDTH ALL OVER, 68 inches	NO. REVERSE SPEEDS, Two
WHEELBASE, 86 inches	CONTROL, Lever operated
GAUGE, 54 inches	STEERING, Wheel
TIRE DIMENSIONS:	
FRONT, 34 x 3 inches (cushion or solid)	
REAR, 34 x 3 inches (cushion or solid)	

Price, Chassis.....\$1200

WALKER *Two-Ton* TRUCK



WALKER VEHICLE COMPANY, Chicago, Illinois

<p>COLOR, Lead</p> <p>CARRYING CAPACITY, 4,000 pounds</p> <p>BODY:</p> <p style="padding-left: 20px;">Length all over, 115 inches minimum</p> <p style="padding-left: 20px;">Width all over, 47 inches minimum</p> <p>WHEELBASE, 107 inches minimum</p> <p>GAUGE, 56 inches</p> <p>WHEELS, Pressed steel</p> <p>FRONT TIRES, 38 x 4 inches (single solid)</p>	<p>REAR TIRES, 38 x 6 inches (single solid)</p> <p>BRAKE SYSTEMS, Expanding and Contracting on rear wheels</p> <p>BATTERY, To suit conditions</p> <p>SPEED, 13 miles per hour</p> <p>NO. FORWARD SPEEDS, Five</p> <p>NO. REVERSE SPEEDS, Five</p> <p>CONTROL, Lever operated</p> <p>STEERING, Wheel</p>
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Price, chassis without battery.....\$2000

G. V. ELECTRIC *Two-Ton* TRUCK

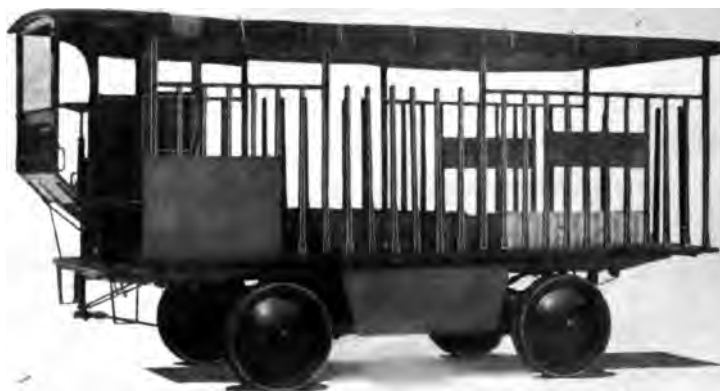


GENERAL VEHICLE COMPANY, Inc., Long Island City, New York

COLOR, Lead	REAR TIRES, 36 x 3 inches, dual solid
CARRYING CAPACITY, 4000 pounds	BRAKE SYSTEMS, Expanding on rear wheels and contracting on counter-shaft
BODY: LENGTH ALL OVER, 120 inches WIDTH ALL OVER, 56 inches	BATTERY, 44 cells, 17 plate
WHEELBASE, 111 inches	SPEED, 9 miles per hour
GAUGE, 61 inches	NO. FORWARD SPEEDS, Five
WHEELS, Wood	NO. REVERSE SPEEDS, Two
FRONT TIRES, 36 x 4 inches, single solid	CONTROL, Lever operated
	STEERING, Wheel

Price, Chassis.....\$2600

COUPLE-GEAR 3½-Ton TRUCK



COUPLE-GEAR FREIGHT-WHEEL CO., Grand Rapids, Michigan

COLOR, Battleship grey
CARRYING CAPACITY, 7,000 pounds

BODY:

LENGTH OVER ALL, 180 inches
WIDTH OVER ALL, 66 inches

WHEELBASE, 94 inches

GAUGE, 66 inches

WHEELS, Steel

TIRES, 36 x 4 inches, dual on all wheels

BRAKE SYSTEM, 17 x 2 inches, double-acting contracting type on all wheels

BATTERY, 44 cells, 23 plate

SPEED, Nine miles per hour

NUMBER OF SPEEDS, Five forward and reverse

CONTROL, Street car type of controller, lever operated

STEERING, Irreversible wheels operated, actuating all wheels

Price, with body and full top.....\$4600

COUPLE-GEAR *Five-Ton* TRUCK



COUPLE-GEAR FREIGHT-WHEEL CO., Grand Rapids, Michigan

COLOR, Battleship grey
CARRYING CAPACITY, 10,000 pounds
BODY:
 LENGTH OVER ALL, 180 inches
 WIDTH OVER ALL, 72 inches
WHEELBASE, 94 inches
GAUGE, 68 inches
WHEELS, Steel
TIRES, Dual, 5 x 36 inches on all wheels

BRAKE SYSTEM, 17 x 2¼ inches double-acting contracting type on all wheels
BATTERY, 44 cells, 27 plate
SPEED, Seven miles per hour
NUMBER OF SPEEDS, Five forward and reverse
CONTROL, Street car type of controller, lever operated
STEERING GEAR, Irreversible wheel type, actuating all wheels

Price, with body as shown.....\$4800

AMERICAN SPEEDWAY STATISTICS FOR 1915 SEASON

INDIANAPOLIS 500-MILE RACE, INDIANAPOLIS, IND., MAY 31

Number of starters, 24. Number to finish, 11.

Total prize money, \$50,000

Car and driver	Order of finish	Time	M.P.H.	Purse
Mercedes, R. de Palma	1	5:33:55.51	89.84	\$20,000
Peugeot, Resta	2	5:37:24.94	88.91	10,000
Stutz, Anderson	3	5:42:27.58	87.60	5,000
Stutz, E. Cooper	4	5:46:19.36	87.11	3,500
Duesenberg, O'Donnell	5	6:08:13.27	81.47	3,000
Peugeot, Burman	6	6:13:19.61	80.36	2,200
Stutz, Wilcox	7	6:14:19.73	80.14	1,800
Duesenberg, Alley	8	6:15:08.01	79.97	1,600
Maxwell, Carlson	9	6:19:55.90	78.96	1,500
Sunbeam, Von Raalte	10	6:35:23.43	75.79	1,400
Emden, Haupt	11	7:03:30.00	70.86	....

CHICAGO 500-MILE RACE, CHICAGO, ILL., JUNE 26

Number of starters, 21. Number to finish, 12.

Total prize money, \$54,000

Car and driver	Order of finish	Time	M.P.H.	Purse
Peugeot, Resta	1	5:07:26.00	97.58	\$23,000
Sunbeam, Porporato	2	5:10:50.45	96.50	11,000
Maxwell, Rickenbacher	3	5:11:50.23	96.43	5,000
Stutz, E. Cooper	4	5:15:59.15	95.00	3,500
Sunbeam, Grant	5	5:18:11.58	94.30	3,000
Stutz, Anderson	6	5:20:09.86	93.90	2,000
Delage, Chevrolet	7	5:23:05.67	92.90	1,800
Peugeot, Burman	8	5:25:12.61	92.20	1,700
Duesenberg, Alley	9	5:28:33.88	91.30	1,600
Sebring, J. Cooper	10	5:32:10.42	90.40	1,400
Peugeot, Babcock	11	5:39:19.28	88.40	....
Sunbeam, Von Raalte	12	5:59:59.85	83.30	....

SIOUX CITY 300-MILE RACE, SIOUX CITY, IA., JULY 3

Number of starters, 15. Number to finish, 6.

Total prize money, \$15,000

Car and driver	Order of finish	Time	M.P.H.	Purse
Maxwell, Rickenbacher	1	4:00:56.91	74.70	\$6,000
Duesenberg, O'Donnell	2	4:03:21.05	74.00	2,500
Duesenberg, Alley	3	4:12:31.71	71.25	1,500

SIoux CITY 300-MILE RACE—Continued.

Car and driver	Order of finish	Time	M.P.H.	Purse
Duesenberg, Chandler.....	4	4:33:21.30	65.85	\$1,000
Maxwell, Orr.....	5	4:39:40.77	64.40	750
White, Shrunk.....	6	4:54:08.03	61.20	600

OMAHA 302-MILE RACE, OMAHA, NEB., JULY 5

Number of starters, 8. Number to finish, 4.

Total prize money, \$15,000

Car and driver	Order to finish	Time	M.P.H.	Purse
Maxwell, Rickenbacher.....	1	3:17:32.2	91.74	\$7,000
Duesenberg, O'Donnell.....	2	3:30:27.7	86.16	3,000
Maxwell, Orr.....	3	3:40:17.3	82.30	2,000
Emdem, Donaldson.....	4	4:48:03.4	62.39	1,000
DuChesneau, Brown—Running when race was called but given fifth money				800

TACOMA 250-MILE MONTAMARATHON, TACOMA, WASH.,

JULY 4

Number of starters, 13. Number to finish, 5.

Total prize money, \$5,500

Car and driver	Order of finish	Time	M.P.H.	Purse
Mercer, Ruckstell.....	1	2:57:00.00	84.80	\$2,500
Stutz, E. Cooper.....	2	2:58:50.00	83.78	1,500
Mercer, Pullen.....	3	2:58:55.00	83.73	950
Peugeot, Burman.....	4	3:08:44.00	79.47	550
Peugeot, Oldfield.....	5	3:17:58.00	75.77	.....

TACOMA 200-MILE POTLATCH TROPHY RACE

TACOMA, WASH., JULY 5

Number of starters, 8. Number to finish, 4.

Total prize money, \$3,500

Car and driver	Order of finish	Time	M.P.H.	Purse
Mercer, Pullen.....	1	2:21:24.40	85.20	\$2,000
Stutz, Cooper.....	2	2:21:35.00	84.75	1,000
Peugeot, Oldfield.....	3	.....	.....	500
Mercer, Ruckstell.....	4	.....	.....	.....

TACOMA 100-MILE INTERCITY CUP RACE, TACOMA, WASH.

JULY 5

Number of starters, 10. Number to finish, 5.

Total prize money, \$1,500

Car and driver	Order of finish	Time	M.P.H.	Purse
Parsons' special, Parsons.....	1	1:15:27.00	79.50	\$800
National, Barsby.....	3	.....	.....	700
Gordon special, Elliott.....	2	.....	.....	400

Macnesneau, Brown.....	4
Clergy special, Barnollar.....	5
Cooling special, Henderson.....	6
White, Shrunk.....	7
Ogren, Alley.....	8

**TWIN CITY 500-MILE RACE,
SEPTEMBER**

Number of starters, 14. 1

Total prize money

Car and driver	Order of finish
Stutz, E. Cooper.....	1 1
Stutz, Anderson.....	2 5
Duesenberg, O'Donnell.....	3 6
Ogren, Alley.....	4 6
Sebring, Haibe.....	5 6
Duesenberg, Haupt.....	6 6
Duesenberg, Chandler—Running when race seventh money	
Delage, Oldfield—Running when race was money	

**PROVIDENCE 100-MILE RACE,
SEPTEMBER**

Number of starters, 14. Nu

TOTAL

SHEEPSHEAD BAY 350-MILE RACE, NEW YORK, OCTOBER 9

Number of starters, 20. Number to finish, 6.

Total prize money, \$50,000

Car and driver	Order of finish	Time	M.P.H.	Purse
Stutz, Anderson	1	3:24:42.00	102.56	\$20,000
Stutz, Rooney	2	3:25:29.00	102.20	10,000
Duesenberg, O'Donnell	3	3:39:55.00	100.04	5,000
Ogren, Alley	4	3:47:03.00	93.90	4,000
Duesenberg, Henderson	5	3:47:26.00	93.70	3,000
Delage, Limberg	6	4:09:23.00	84.07	2,000
Sebring, Haibe—Running when race was called but given seventh money				1,400
Mulford special, Vail—Running when race was called but given eighth money				1,200

SUMMARY OF SPECIAL SPEEDWAY EVENTS IN 1915**CHICAGO 100-MILE INVITATION RACE, CHICAGO, AUGUST 7**

Car and driver	Order of finish	Time	M.P.H.	Purse
Peugeot, Resta	1	58:54.20	101.86	\$1,250
Stutz, E. Cooper	2	49:39.40	100.58	1,250
Peugeot, Burman	3	61:22.40	97.78	1,250
Delage, Oldfield		Flagged at 90 miles		1,250

**SHEEPSHEAD BAY 100-MILE INVITATION RACE
NEW YORK, NOVEMBER 2**

Car and driver	Order of finish	Time	M.P.H.	Purse
Peugeot, Resta	1	56:55.71	105.30	\$3,500
Peugeot, Burman	2	58:38.95	102.43	2,500
Maxwell, Rickenbacher	3	1:01:00.59	98.33	2,000
Peugeot, Mulford		Out at 92 miles		1,500
Mercedes, R. de Palma		Out at 40 miles		1,500
Peugeot, Aitken		Out at 12 miles		1,500

**PROVIDENCE 25-MILE RACE, PROVIDENCE, R. I.
SEPTEMBER 18**

Car and driver	Order of finish	Time	M.P.H.	Purse
Peugeot, Burman	1	21:29.96	69.76	\$400
Stutz, R. de Palma	2	21:31.50	69.69	300
Duesenberg, Haupt	3	22:01.45	68.10	200
Peugeot, Jones	4	22:10.85	67.62	100





**P R I N C I P A L
P N E U M A T I C
A U T O M O B I L E T I R E S
MADE IN AMERICA**

PNEUMATIC AUTOMOBILE TIRES

**Table of Important Sizes as Listed for
Practically all Brands**

28 x 3	33 x 4½
30 x 3	34 x 4½
	35 x 4½
30 x 3½	36 x 4½
31 x 3½	37 x 4½
32 x 3½	
34 x 3½	35 x 5
	36 x 5
31 x 4	37 x 5
32 x 4	
33 x 4	38 x 5½
34 x 4	
35 x 4	
36 x 4	

Table of Unusual Sizes

32 x 3	33 x 5
	34 x 5
28 x 3½	39 x 5
36 x 3½	43 x 5
30 x 4	34 x 5½
37 x 4	35 x 5½
38 x 4	36 x 5½
40 x 4	37 x 5½
32 x 4½	37 x 6
38 x 4½	38 x 6
40 x 4½	39 x 6
42 x 4½	

PNEUMATIC AUTOMOBILE TIRES

INFLATION TABLE

Size	Inflation	Rear Weight	Front Weight
28 x 3	60 lbs.	350 lbs.	425 lbs.
30 x 3	65 lbs.	375 lbs.	450 lbs.
30 x 3½	70 lbs.	450 lbs.	550 lbs.
31 x 3½	70 lbs.	475 lbs.	575 lbs.
32 x 3½	70 lbs.	500 lbs.	600 lbs.
34 x 3½	70 lbs.	550 lbs.	650 lbs.
31 x 4	75 lbs.	635 lbs.	775 lbs.
32 x 4	75 lbs.	650 lbs.	800 lbs.
33 x 4	75 lbs.	675 lbs.	850 lbs.
34 x 4	75 lbs.	700 lbs.	875 lbs.
35 x 4	80 lbs.	735 lbs.	885 lbs.
36 x 4	80 lbs.	750 lbs.	900 lbs.
33 x 4½	85 lbs.	800 lbs.	1000 lbs.
34 x 4½	85 lbs.	900 lbs.	1125 lbs.
35 x 4½	85 lbs.	935 lbs.	1175 lbs.
36 x 4½	85 lbs.	975 lbs.	1225 lbs.
37 x 4½	90 lbs.	1010 lbs.	1260 lbs.
35 x 5	90 lbs.	1000 lbs.	1250 lbs.
36 x 5	100 lbs.	1050 lbs.	1300 lbs.
37 x 5	100 lbs.	1100 lbs.	1350 lbs.
38 x 5½	110 lbs.	1200 lbs.	1450 lbs.

THE ACME RUBBER MFG. CO.
Trenton, N. J.

Pneumatic Automobile Tires

Acme Plain Tread

Acme Dimple Tread

Acme Hemisphere Tread

THE ACME GUARANTEE

We guarantee all pneumatic automobile tires bearing our name and serial number to be free from imperfections in material and workmanship. Tires returned under this guarantee will be accepted only when charges are prepaid. If after examination we consider claim well founded, repairs or replacement will be made at our option. Charge will be made for mileage estimated by us to have been given by returned tires when same are replaced. Tires worn out in service, misused, used on imperfect or damaged rims, injured by accident or otherwise, or in which any substitute for air is used are not covered by this guarantee. Adjustments will be made on a satisfactory mileage basis. When used under proper conditions and with reasonable care, ACME tires will be found to give considerably more than the adjustment mileage, in fact greater mileage service than any other pneumatic tire on the market.

THE BATAVIA RUBBER CO.
Batavia, N. Y.

Pneumatic Automobile Tires

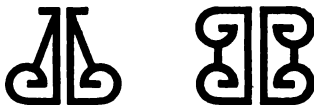
Batavia Plain Tread

Batavia Security Tread

THE BATAVIA GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be replaced at our option.

When tires are adjusted by us, charges will be made to owners at the time new tires are delivered, based upon a total minimum service to the service already rendered by the replaced tires.



Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.

All guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

BRAENDER RUBBER & TIRE CO.
Rutherford, N. J.

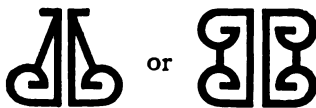
Pneumatic Automobile Tires

Braender Plain Tread
Braender Non-Skid

THE BRAENDER GUARANTEE

We guarantee all pneumatic automobile tires bearing our name and serial number to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time new tires are delivered for such amounts as in our judgment will compensate for the service rendered by such replaced tires.



Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.

Braender Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any or all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air or who uses them under weights in excess of those for which the various tires are recommended or who does not keep tires inflated to the pressures recommended by us.

CONTINENTAL RUBBER WORKS
Erie, Pa.

Pneumatic Automobile Tires

Vitalic Plain Tread

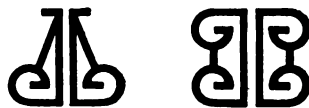
Vitalic Non-Skid

THE VITALIC GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners, at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires, under the terms of this guarantee, on the basis of 3,500 miles.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.



VITALIC Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air or who uses them under weights in excess of those for which the various tires are recommended or who does not keep tires inflated to the pressures recommended by us.

FIRESTONE TIRE & RUBBER COMPANY
Akron, Ohio

Pneumatic Automobile Tires

Firestone Non-Skid

Firestone Smooth Tread

THE FIRESTONE GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time new tires are delivered for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.



Firestone Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any or all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air, or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

THE FISK RUBBER CO.
Chicopee Falls, Mass.

Pneumatic Automobile Tires

Fisk Non-Skid

Fisk Red Top

Fisk Plain Tread

THE FISK GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing the official stamp of the Clincher Automobile Tire Manufacturer's Association, injured through accident or design, are not covered by this guarantee.

Fisk Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

GLOBE RUBBER TIRE MFG. CO., INC.
Trenton, N. J.

Pneumatic Automobile Tires

Globe Plain Tread

Globe Good Grip Tread

THE GLOBE GUARANTEE

We guarantee all Globe tires bearing our name and serial number to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option on the following basis:

PLAIN TREAD 5,000 MILES
GOOD GRIP TREAD 6,000 MILES
IN FORD SIZES
PLAIN TREAD 6,000 MILES
GOOD GRIP TREAD 7,500 MILES

When tires are replaced by us, charges will be made to owners at the time new tires are delivered for such amounts as in our judgment will compensate for the service rendered by such replaced tires on basis of list prices.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing standard stamps, injured through accident or design, are not covered by this guarantee.

No adjustments are allowed on GLOBE tires in which the user has used any substitute for air, or when the condition of the tire shows it has been subjected to overloading above specified weights, or when tire has not been inflated to the recommended pressure.

THE B. F. GOODRICH COMPANY
Akron, Ohio

Pneumatic Automobile Tires

Goodrich Silvertown Great Safety Tread

Goodrich Silvertown Ribbed Tread

Goodrich Black Safety Tread

Goodrich Bailey Tread

Goodrich Safety Tread

Goodrich Metal Stud

THE GOODRICH GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners, at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.



Goodrich Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us,

THE GOODYEAR TIRE & RUBBER CO.
Akron, Ohio

Pneumatic Automobile Tires

Smooth Tread

All-Weather Tread

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If upon examination it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time new tires are delivered for such amounts as in our judgment will compensate for the services rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing stamps No. 1 or No. 2, or on wire wheels not bearing stamp No. 3, injured through accident or design are not covered by this guarantee.



Goodyear Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

KELLY-SPRINGFIELD TIRE CO.
—229 West 57th Street, New York City—

Pneumatic Automobile Tires

Kelly-Springfield Plain Tread
Kelly-Springfield Kant-Slip Tread

THE KELLY-SPRINGFIELD GUARANTEE

We insure all pneumatic tires bearing our name and serial number to be free from imperfections in material and workmanship, and if, upon examination, we find them to be defective, we will replace them upon the following basis:

Plain Tread 5,000 miles
Kant Slip Tread 6,000 miles
In Ford Sizes
Plain Tread, 6,000 miles
Kant Slip Tread 7,500 miles

Tires which have been worn out in unusual service, which have been abused or misused intentionally, or applied to rims not bearing stamp 1—or on transversely cut rims not bearing stamp 2—or on wire wheels not bearing stamp 3, or tires which have



been accidentally or purposely injured, are not subject to adjustment. No adjustment will be made on Kelly-Springfield Pneumatic Tires when the purchaser has used in them any substitute for air or in circumstances where the tires have been subjected to overloading above the weight we specify for the respective sizes, or in cases where the tires have not been kept inflated up to the pressures recommended by us.

LANCASTER TIRE & RUBBER CO.
Lancaster, Ohio

Pneumatic Automobile Tires

Plain Tread

Grip Tread

Wire Tread Non-Skid

THE LANCASTER GUARANTEE

We guarantee all Pneumatic Automobile Tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Claims will be adjusted on a basis of 5,000 miles for Plain Tread Casings, and 6,000 miles for Grip and Wire Tread Casings.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing the official stamp of the Clincher Automobile Tire Mfr's Ass'n, injured through accident or design are not covered by this guarantee.

Any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.



THE LEATHER TIRE GOODS CO.
Niagara Falls, N. Y.

Pneumatic Automobile Tires

Woodworth Trouble-Proof Non-Skid
Woodworth Trouble-Proof Plain Tread

THE WOODWORTH GUARANTEE

All Woodworth Treads are guaranteed to be free from defects in material and workmanship. If any Woodworth Tread shows defect even after *thousands* of miles of running, it will be repaired free of charge upon being returned to the factory. Transportation prepaid or a fair allowance will be made towards a new one.

When a tread appears to be beyond repair it is not necessary to go to the expense of returning it; it is only necessary to cut out a small piece two or three inches square from the middle part where the wear comes and mail it to the factory for examination and at the same time write, telling how far the tread has been run and what size and style it is.



LEE TIRE & RUBBER CO.
Conshohocken, Pa.

Pneumatic Automobile Tires

- Lee Puncture Proof*
- Lee Regular Smooth Tread*
- Lee Zig-Zag Non-Skid*

THE LEE GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option. When tires are replaced by us, charges will be made to owners at the time new tires are delivered for such amounts as in our judgment will compensate for the service rendered for such replaced tires.

Tires worn out in usual or unusual service, knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.



Lee Pneumatic Automobile Tires are not guaranteed to give any definite miles of service and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

LEE PUNCTURE-PROOF PNEUMATIC TIRES, bearing our name and serial number, are guaranteed to give 3,500 miles of service without *puncture*. If punctured with 3,500 miles by a nail or other sharp object penetrating the inner tube, we shall make refund as per the schedule given below, and repair the tire free of charge.

**SCHEDULE
OF GUARANTEED REFUND IN CASE OF PUNCTURE**

3 inch.....	\$ 6.00	Net
3½ inch.....	8.00	"
4 inch.....	10.00	"
4½ inch.....	11.00	"
5 inch.....	13.00	"
5½ inch.....	14.00	"



THE L. & M. RUBBER COMPANY
Carrollton, Ohio

Pneumatic Automobile Tires

Buckskin Plain Tread
Buckskin Non - Skid

No guarantee.

MICHELIN TIRE COMPANY
Milltown, N. J.

Pneumatic Automobile Tires

Universal Tread

Michelin Pneumatic Automobile Tires are sold without liability for damages, direct or consequential to persons or property resulting from defects patent or latent or any cause whatsoever, nor are our tires guaranteed for any specific mileage.

MIDGLEY TIRE AND RUBBER COMPANY
Lancaster, Ohio

Pneumatic Automobile Tires

Midgley Plain Tread

Midgley Grip Tread

Midgley Wire Tread

THE MIDGLEY GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Claims will be adjusted on a basis of 5,000 miles for Plain Tread Casings, and 6,000 miles for Grip and Wire Tread Casings.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing the official stamp of the Clincher Automobile Tire Mfr's Ass'n, injured through accident or design are not covered by this guarantee.

Any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

THE MILLER RUBBER COMPANY
Akron, Ohio

Pneumatic Automobile Tires

Smooth Tread

Geared-to-the-Road

THE MILLER GUARANTEE

We guarantee all Pneumatic Automobile Tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the services rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, injured through accident or design, used on rims not bearing these stamps, are not covered by this guarantee.



Miller Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

THE NORWALK TIRE AND RUBBER CO., INC.
Norwalk, Conn.

Pneumatic Automobile Tires

Norwalk Smooth Tread
Norwalk Non-Skid

THE NORWALK GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on other than standard rims, injured through accident or design, are not covered by this guarantee.

Norwalk Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

PENNSYLVANIA RUBBER COMPANY
Jeannette, Pa.

Pneumatic Automobile Tires

Pennsylvania Non-Skid
Pennsylvania Ebony Tread

THE PENNSYLVANIA GUARANTEE

Pennsylvania Tires will give satisfactory service with fair treatment under normal road conditions. They are guaranteed against imperfections in material and workmanship, and if defects appear within one year from the date of original sale we will make an adjustment, taking into consideration the mileage covered by the tire and assuming that its normal service would have been 4,000 miles (6,000 miles of Vacuum Cup Tires). **For Ebony Tread—5,000 miles.**

This mileage is taken only as a fair basis for adjustment. The actual service afforded will be greater or less, according to the treatment the tires receive.

Blow-outs are caused by a gradual breaking of the fabric, due to :

Under-inflation, Punctures,
Deep cuts and stone bruises.

Undue wear caused by :

Overloading, High Speed,
Wheel out of alignment.

No tires are proof against abuse.

REPUBLIC RUBBER COMPANY
Youngstown, Ohio

Pneumatic Automobile Tires

Republic Plain Tread

Republic Staggard Tread

THE REPUBLIC GUARANTEE

We guarantee all Republic Pneumatic Automobile Tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the services rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing one of these stamps, injured through accident or design are not covered by this guarantee.



Republic Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

THE SWINEHART TIRE & RUBBER CO.
Akron, Ohio

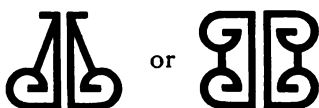
Pneumatic Automobile Tires
Swinehart Smooth Tread
Swinehart Non-Skid

THE SWINEHART GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners, at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.



Swinehart Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air, or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended by us.

QUAKER CITY RUBBER COMPANY
Philadelphia, Pa.

Pneumatic Automobile Tires

Quaker Plain Tread

Quaker T. T. T. Non-Skid

THE QUAKER GUARANTEE

Quaker Plain Tread 4,600 miles

Quaker T. T. T. Non-Skid 5,000 miles

THERMOID RUBBER COMPANY
Trenton, N. J.

Pneumatic Automobile Tires

Nassau Round Tread

Nassau Non-Skid

THE THERMOID GUARANTEE

Nassau Tires are still guaranteed against defects on mileage basis of 3,500 miles. If, upon examination, the tire is in our judgment defective it will be repaired or replaced. If replaced we will charge for the service which in our judgment was rendered by the replaced tire.

TYER RUBBER COMPANY

Andover, Mass.

Pneumatic Automobile Tires

Tyrian Smooth Tread

Tyrian Hold-Tite Anti-Skid

THE TYER GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time when tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires.

Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing the official stamp of the Clincher Automobile Tire Manufacturing Association, injured through accident or design, are not covered by this guarantee.

Tyrian Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air, or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to pressures recommended by us.

UNITED STATES TIRE COMPANY
— **Broadway at 58th Street, New York City** —

Pneumatic Automobile Tires

United States Royal Cord Tread

United States Nobby Tread

United States Chain Tread

United States Usco Tread

United States Plain Tread

THE UNITED STATES TIRE GUARANTEE

We guarantee all pneumatic automobile tires, bearing our name and serial number, to be free from imperfections in material and workmanship. Tires returned for consideration under this guarantee will be accepted only when all transportation charges are prepaid. If, upon examination, it is our judgment that tires are defective, they will be repaired or replaced at our option.

When tires are replaced by us, charges will be made to owners at the time new tires are delivered, for such amounts as in our judgment will compensate for the service rendered by such replaced tires. Tires worn out in usual or unusual service, abused knowingly or unknowingly, misused, used on rims not bearing these stamps, injured through accident or design, are not covered by this guarantee.



United States Pneumatic Automobile Tires are not guaranteed to give any definite miles of service, and any and all guarantees are expressly waived by any purchaser of these tires who uses therein any substitute for air; or who uses them under weights in excess of those for which the various tires are recommended, or who does not keep tires inflated to the pressures recommended *by us*.



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CATALOG REQUEST BLANK

(To be mailed direct to the manufacturer)

GENTLEMEN:—
Please send me catalogue describing your automobiles
as shown in McCLURE'S MAGAZINE AUTOMOBILE YEAR BOOK, and
oblige,
Name _____
Address _____

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