Delco-Ford Ignitio

Overland Again

Breaks Record

First Three Months of

1923-500 New

Dealers Signed.

eaching from Boston to Seattle, down

the Pacific coast and across the

outhern part of the United States,

n which he has talked personally to

Willys-Overland position and pros-

"During the last year we have

lmost doubled our dealer organiza-

tion and the profits made by Willys

Overland dealers the last year have

greatly strengthened their position at

every point in the territory," he said.

mistic over Willys-Overland busi-

hopes but optimistic as result of

large numbers of retail orders on file

which will be delivered as soon as the

spring business season opens up the

during the winter, that a very active

retail demand started in many sections late in March. Retail sales, ac-

cording to our field reports, are equal

in March to those of last year, and

this last week has shown a very

"Another thing that gives us grea

optimism over the Willys-Overland

business for the coming year," con-

tinued Mr. Willys, "is the very large

number of new dealers that we are

adding every day in open territory.

More than 500 new dealers were

branch manager had signed up one

new dealer every day during the

month of March. We have received

more than 2,0001 nquiries for our dealer franchise within the last 40

Tommy Milton, veteran race driver,

established two official world's speed ecords over the dry lake course at

gines, according to advices to the

Hupmobile

Crankshaft: Drop-forged steel, double heat treated. Unusually heavy construction, carefully counterbalenced. Given both a standing balance (actic) and renning balance (dynamic). Large bearing surfaces. Crank pin sections bored for positive high pressure lubrication. Three large bronze backed, babbitt lined bearings, all bored in alignment at one time, and hand fetted

alignment at one time, and hand fitted to shaft. It would be much less espensive to use a lighter shaft, not counterbalanced or bored; and plain die-cast babbitt bearings, not hand fitted or backed by bronze.

"We note from the reports

ness,

roads

great increase.

"not merely optimistic with

be fully warranted.

first quarter of this year.

Transcontinental Run on High Gear Alone Latest Achievement of Olds Motor Company.

The new Oldsmobile, although hardly mere than els monthe eld, to seeking new worlds to conquer, It seeks more methods of proving its

The Olds Motor works has asked what more the Oldsmobile can do than it already has done to learn in

placed on the market last October it was introduced by a record-breaking cross country run in which the entire trip from New York to Los Angeles was made in a stock touring car from which all gears except high had been removed from the transmission. The trip was staged, Olds officials say, to dramatize the advancements made in automotive construction and to prove the dependable features of cars of adanced design.

The trip clearly demonstrated the great strides made by the industry. It oved that a car priced well below the \$1,000 class could be made not only strong and powerful, but also with such a broad range of power that every road condition encou in a transcontinental run, including untain trails and hub deep mud, could be made in high gear.

"Stunts of a spectacular nature only, no longer excite the interest of the public," said J. R. O'Neal of Greenlease Motors company.

"People today want to know how a car will perform under varying road now on conditions and how it will stand up. They do not desire to wait the necessults of actual owners' experience.

To have a stipulated test that would after a three-weeks' trip through the clearly show the power, stamina and large cities of the northwest and west. durability of a car at the time of its introduction on the market is impossible at present. The next best thing plained, "we found 14 inches of snow is to try to get the public to for-mulate the tests it most desires." This condition has been pretty gen The transcontinental run in high gear last fall consumed 12 days actual driving time. During the run of 3,674 miles the actual gasoline consumption was 27.8 miles per gallon and only

18 ounces of oil were used. The same car, still with first, sec ond and reverse gears removed, later made 68 miles an hour on the Los Angeles speedway and negotiated the 452 mile run from the city to San

Francisco in 10 hours and 45 minutes. Two remarkable runs have been made by owners. L. S. Hopkins, Pasadens, Cal., made a trip from that Andrew Murphy & Son were notified by the Durant Motors that effective at once their schedule on Star cars would be reduced 75 cars per quart of oil and three pints of water were used.

Andrew Murphy & Son were notified by the Durant Motors that effective at once their schedule on Star cars would be reduced 75 cars per month from now until August 1. city to Phoenix, Ariz., and returned

STEWART SHOCK

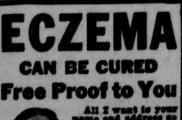
Mr. West, manager of the station, will create a severe shortage of Star turer have proved this to our compliant spark plugs were used in both reports that large numbers of installareports that large numbers of installa-tions of the shock absorbers are being made at the station.

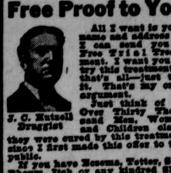
The new shock absorber has fabric strap that, by acting on a coll spring within a drum, greatly reduces the joits and rebounds resulting from the spring action that follows con tacts of the wheel of the automobile with road irregularities. Mr. West declares that 75 per cent of the frames of automobiles are arranged for the installation of shock absorbers of the Stewart-Warner design, without the need for drilling the frame.

BEST WEEK FOR DODGE BROTHERS

Dodge Bros. have again established a new record for retail deliveries. During the week ending April 8, 5,694 cars were placed in the hands of buyers by Dodge Eros. dealers. This exceeded the best previous week's deliveries by more than 100 cars. The former record was made the week of May 7, 1923.

Not only was the week of April 5 a record breaker, according to the factory's official figures, but the entire period dating from December 1 1923, when the production of the present new types of Dodge Bros. cars began reaching large proportions, shows a tremendous gain in retail deliveries over the corresponding period of the previous year.





Local Breakfast Food Company Adds Two Reos to Fleet of Trucks



than it already has done to learn in company has just put into service the bodies, especially constructed to two of a fleet of Reo Speed Wagons, flit the needs of this particular complish.

When the Oldsmobile six was trucks will be used to handle the de-this fast growing Omaha industry.

nentally sound.

large as last year.

as was expected.

"When we arrived in Minneapolis

on our return trip," Nehpler ex-

"Car dealers made tremendously

arge sales in January and February,

many of them for delivery in March.

The unseasonable March weather pre

vented delivery in March and also

"No branch or distributor in th

widely scattered territory complained

sary on account of the increased de-mand for Stars and the fact that the

MURPHY TO GET

stopped a considerable number of sales in this month.

eral throughout the country.

Auto Head Finds New Motor Gives Business Sound Riding Comfort

Nothing to Prevent Sales as Solution of Insolvable in New Large as Last Year, Says Oukland Official.

and owners indicate that of all the "Business conditions are funda cioneering achievements of the Cadillac Motor Car company during the "Not a single permanent factor did ve encounter that would militate past 21 years none has contributed more to the riding comfort than the against motor car sales at least as creation of the new "63" inherently "The unseasonable weather of balanced and harmonized engine, acchief engineer of the company, who At every point he found dealers optimore nationwide than in years, is assisted in designing the first onethe only outstanding factor that pre cylinder Cadillac engine and who has vented as large a sale in this month had an important part in the designing of nearly every new Cadillac We expect brisk, quick buying from since that time. For many years past Cadillac company has been able C. J. Nephler, general sales man to produce a smoothly performing enager of Oakland, who has returned gine by the most careful machining of with George H. Hannum, president of the company, gave these conclusions

> The Cadillac company started out several years ago with renewed energy to solve a problem in engine ed commercially unsolvable. The in-herently balanced V-63 motor is the outcome of the solution of this prob-

developing the moderately priced six-cylinder car which will be added to Pierce-Arrow production this summer, the executives of the Pierce-FEWER STAR CARS Arrow Motor Car company have followed a procedure totally new to the motor car industry.

After the group of test cars had completed tens of thousands of miles RECORDS SET WITH of day and night grind, President Myron E. Forbes called in the entire distributing organization. The dealers and salesmen then spent several days counding the cars over all kinds of Muroc, Cal., April 4, for cars of 122 and 183-cubic inch displacement enroads until every man had driven and tested out completely the forthcoming

factory could not increase its produc-ABSORBER HERE

tion at this time. The same cut was made on all other distributors whose contracts called for more than 200 ing experience in creating this new car." President Forbes then told the Stewart-Warner Speedoto the Stewart-Warner Speedoto the Stewart-Warner Speedoto the Andrew Murphy & Son company of the Andrew Mur The first shipment of a new produces of the Stewart-Warner shock absorber, has just reached the Stewart-Warner shock absorber, has just reached the Stewart-Warner shock absorber of the Stewart-Warner shock absorber, has just reached the Stewart-Warner shock absorber the Mills of the Stewart-Warner shock absorber the Mills of the Stewart should be a stewart should be a stewart sho

"63" Inherently Balanced and Harmonized Egine.

Comments of engineers, distributors all moving parts to the closest limits of precision, and by carefully balancing the rotating and reciprocating

SEVERE TEST FOR PIERCE-ARROWS More than 500 new dealers were signed up in March. In Omaha, our

That Shows Exactly How Finely

The Hupmobile Is Manufactured

Hupp Undertakes Difficult Trip

for Production Now Being Driven Over soute in South America Never Traveled Before. Increase of 54 Per Cent Over

son, automobile manager of Jose lieves this season will represent a Jorge. Figueiredo & Cla. Hupmobile decided improvement in the demand distributors in San Paule, Brazil, left for motor cars in this vicibility. Surpassing all previous monthly that city recently in a daring effort to tion records with a production Argentina. The trip being made to are getting their automobiles into con of 24,091 cars for March, the strong position of Willys-Overland during the last few weeks is now shown to also exceeded any previous quarter

with a total of 68,481 cars for the Though the air line distance be-Willys-Overland production for the miles, Mr. Davison estimates he must ment. first quarter of 1923 was 44,479 cars. pick his way over nearly twice that previous year, but this year's proection is an increase of 54 per cent ver the same period last year. Shipthrough dense swamps and forests of of an Essex car." ments reached their high point on underbrush, across streams where bridges must be constructed, and FACTORY MADE CAR through other sections impassable John N. Willys, president of the

even to native ox carts. Willys-Overland company, who has ust returned from a 10,000-mile trip, In the Brazilian state of Rio Granddo Sul, Mr. Davison, according to cables to the Hupp Motor Car corpora tion, reports traversing jungles im passable even to many animals. To secure passage through one spot he approximately 2,000 Willys-Overland engaged a gang of 40 men and kept this city. ealers, is very enthusiastic over the them working four days building bridges. With the primitive tools and naterials-all that could be gathered earby-10 were built, three of which croke down in crossing nearly costing the intrepid driver and his two assistants their lives.

MANSFIELD JOINS

Maxwell-Chrysler companies, that a company which completely manu John D. Mansfield, who has been as factures its product much of this Dort Motor company, has affiliated is only one profit. credit companies who finance dealers himself with Maxwell-Chrysler, another one of the industry's most tained through the elimination prominent executives, is brought misfit parts. It is readily noted in into the Walter P. Chrysler organi- assembled automobiles that models of

nobile industry from the very beginning, and his wide experience in sales units. management and in virtually every phase of motor car merchandising

ESSEX REPORTS DOUBLED SALES

than in 1913, states W. H. Wetherell of the Omaka Blackson Eleary company, distributor for the Omaha ter

Having just returned from a 500 ntle trip through central Nebraska ever before traveled, Francis K. Dav. Mr. Wetherell declares that he be-

travel by motor to Buenos Aires, and prospective buyers everywhere nation monstrate to South Americans the dition for the coming season, and in apabilities of an automobile. The a large precentage of cases, making car used is a stock 1924 Hupmobile the selection on new cars," he said. Despite any talk of slack times our volume of business is going ahead on ween the two cities is less than 2,000 a scale of unprecedented improve

"Now that spring is here, and with distance. He has already covered it the customary rush for cars, we hundreds of miles through territory fell conservative in saying that buy where there is no road, over mountain ers had better place their orders now both high and tortuous, if they want to be sure of delivery

BEST, REO ASSERTS

the buyer of a strictly manufactured Nygaard of the J. M. Opper Motor company, Reo representatives in "The first of these is an actual saving in the purchase price, and the second is quality which can be obtained only in a manufac tured car, the parts of which are de signed and built to function togethe "It is obvious that a car whose

parts are made by a number of independent manufacturers must be an pany playing a part in the assembly expensive buy. Each separate com fields, general sales manager of the and managerial costs. In the case of sociated with the management of the overhead is done away with and there

"A high degree of quality is of widely varying weights will use rear Mr. Mansfield has been a leading axles of one capacity, and engines actor in the development of the auto- varying greatly in power will be hooked up to similar transmissio

The difficulty of turning imm has given him an enviable reputa- grants into good Americans is to find tion with the trade from coast to a model to-work by.—Chicago Jour coast.

Solid Trainload of Studebakers at capacity

61 Freight Cars Containing 207 Autos Shipped to Hartford, Conn.

day from the Studebaker factories of Detco. with Hartford, Conn., as their desti-

This is one of the biggest single able for motorists and dealers.

inted of 52 freight cars of light and special six models. It was routed by way of Detroit to pick up 12 mor arloads of big-sixes. Altogether, the train contains 201

Studebakers, valued at approximatel

The Studelinker factories at bot Bouth Bend and Detroit are running United Motors to Handle

for Bindetaker curs.

The special Delco Ignition equiment for Ford cars just announce by the Dayton Engineering Labor south Bend, Ind., April 13.-A solid through the United Motors service, ainload of cars was forwarded to ficial national service representative

dicates the insistent, heavy deman

The 19 branches of United Mote in the United States and Canada no have adequate stories on hand ave

Bee Want Ads Produce Results

AUTO INSURANCE L. J. Goodall

HAMILTON & CO. 303-4 Neville Block JA ckson 0687

Ford Truck Owners

You Can Afford-A-FORD Equipped With a

Because the Warford doubles the value of your car the moment it is Warford equipped.

It doubles the power, which means double the load.

30% above normal in overdrive—thereby reducing motor speed and excessive vibration—eliminates 90% of the band wear, by using transmission instead of the bands.

Supplied by All Authorized Ford Dealers (We Carry a Stock in Omaha)

Motor Specialties Co.

17 W. 13th Ave.

Distributors

made comparisons on 329 cars, run-

It was found that this Studebaker Light-Six cost for operation 11.4%

less than the average of its rivals. This figure included depreciation.

That meant \$207.50 saved on 25,000

miles. All because of this quality con-

What it saves you

yearly. All such major

costs as engineering,

dies, overhead, etc., are

We build in model

plants, with modern ma-

chinery, which have im-

mensely reduced the

A car like this, built

under ordinary condi-

tions, would cost you

from \$200 to \$400 more.

sake, what that means to

Send for the book

Mail us the coupon be-

low. We will send you

free our new book that

will inform you on five

Learn, for your own

manufacturing costs.

divided by 150,000.

We build 150,000 cars

ning up to 25,000 miles.

Denver, Colo.

The Truth

About this Light-Six-plus proof on proof

The crankshafts are machined on

all surfaces, as was done in the Liberty Airplane Motors. This to

give perfect motor balance, at an extra cost to us of \$600,000 yearly.

any other competitive car within

It has more Timken bearings than

ly the m

\$1,500 of its price.

get them exactly right.

HIS Studebaker Light-Six is years of test for its purpose. On some cars in this class called in auditors to "thousand-dollar" class.

It offers, not a few, but scores of advantages. In its chassis it represents the best that modern engineering knows. In its steels and quality of construction it is identical with

the costliest cars we build. This is to offer you proofs. Then urge that you see it before paying \$1,000 or more for a car.

Some evidence The extra values which this car typifies have made Studebaker the

They have made these cars a sensation. Sales have almost trebled in three years. Last year 145,167 people paid \$201,-000,000 for Studebaker

largest builder of quality

The multiplying demand has forced an investment of \$50,000,000

build it are modern and exact. 517 operations on this car are exact to 1/1000th of an inch. 122 operations are exact to one-half 1/1000th of an inch.

32,000 inspections. Infinite care

\$1045

Studebaker Light-Six Scores of extra values

Built by the leader in the fine-car class. One of the cars for which people last year paid \$201,000,000.

Built in a model \$50,000,000 plant, producing 150,-000 cars yearly. And saving you by quantity production from \$200 to \$400. Built of the same steels, with the same care, as

the costliest cars we make. The car that saved 11.4% in operating cost under rivals. The car with 14 Timken bearings.

Mail coupon for book about it

The equipment is unusual. The cushions are of genuine leather, and are ten inches deep.

Every part and detail accords with
Studebaker traditions. And the name

Mark this result Some men who operate fleets of

Studebaker has for 72 years stood for

quality and class.

SPECIAL . SIX 5-Passenger 119-in. W. B. 50 H. P. Coupe (5-Pass.) 1895 Sedan 1985

simple things which re-veal the value of a car. For instance: It will enable you to look at any car and tell whether it's been cheapened to meet a price or offers true quality. It will tell you why some cars don't. It shows one single point in a

you.

closed car which measures whether you're getting top or medium quality. The book is free—clip the coupon BIG . SIX

7-Passenger 126-in. W. R. 60 H. P. Coupe (5-Pass.) 2495 Sedan 2685

(All prices f. o. b. factory. Terms to meet your convenience

HA rney 0676

2550 Farnam Street

MAIL FOR BOOK

Please mail me your book, "Why You Can-not Judge Value by Price."

THE WORLD'S LARGEST PRODUCER OF QUALITY AUTOMOBILES

STEWART MOTOR CO.

2525 Farnam Street

pays his money.

rooms all the time.

Quality-Proof

The inside of a motor car is what

determines the worth of your in-

vestment. Because that is so, the

Hupmobile presents in a new way

quality-proof to the buyer before he

Quality-proof pertains to Hupmobile parts. It is made up of the parts

which you can't see in the completed

car. It is on display in our sales-

It establishes, in the surest, most

AT lantic 5242

positive way in the world, that Hupmobile quality is unique and

It shows you clearly that parts can-not be more finely made, or of finer

materials, no matter what the cost.

It shows you these things, even

though you may not be an expert in

Come and see Hupmobile quality

with your own eyes before you sign

superior for a car of its class.

motor car manufacture.

an order for any car.

in model plants and equipment. Of this, \$38,-000,000 has been spent in the past five years, so the plants are up-to-date.

The engineering department which designs and superintends this Light-Six costs \$500,000 per year. The machines which

1,200 inspectors are employed to submit each car in the making to

The steels are selected from 35 formulas, each one proved best by

	L	1	G	H	T		5		I	X
	5-P	2500	enger	112	l-in.	W.	B.		10 E	L.P.
T	ouri	ng				200	-			\$10 10
C	OUD	-Re	(3-Pa	1 /2	Pas	(4	•	-	-	11
C	oupe	(5	Pass.) .				-		13

Sedan 1485

O. N. BONNEY MOTOR CO.

STUDEBAKER, South Bend, Indiana