THE OREGON STATESMAN, SALEM, OREGON



Hills Are Flattened by Remarkable Engineering Principles of Car

After all of the skilled engineers have passed upon a new model automobile and the new car has been put through all known tests for performance at the factory, the only true verdict of that car's popularity is the comment and enthusiasm with which its performance is received by the new owners.

Such is attitude that present day manufacturers are taking on their innovations-the safest way to insure the popularity of any product.

Now, with two months of production gone on this new model. according to officials, the first of what apparently appears to be a lood of acclaim for this fine perorming car is reaching the factory. From every section of the ountry are letters complimenting the Willys-Overland engineers on the outstanding performer in its class. Such instant popularity, officials aver, must be based on certain mechanical advantages for the new Willys-Knight Six "70" that are nique in this car.

--Facts you should know about **Studebaker Cars Completely Machined Crankshafts**

S TUDEBAKER spends \$600,000 a year to give you this costly-car pounds. feature. There are probably less than ten cars in the world with fully machined crankshafts-and there are less than ten other engines in the world that run as smoothly as Studebaker. Vibration is eliminated. Longer engine life is the result. Compare Studthe 'Seventy' ebaker prices with prices of other cars that have this important feature. MARION AUTOMOBILE CO. 235 South Commercial Street—Telephone 362 DAY AND NIGHT SERVICE Magneto Specialists Magneto repairing and replacement of parts done by long experienced men. No use to worry-if the job is done here-it will de done right, / Official Service on **Bosch Magnetos** AUTO BATTERY ELECTRICAL TESTING WORK OF AND ALL KINDS REPAIRING **Battery and Electrical Service** E.H.BURR 238 N. High Street Phone 203

pointed out by these owners' let- highest was but .562. With the the statue to Washington for th ters is the roadability of the new compression ratio of the sleeve- ceremony. "Seventy." "I have never driven valve engine greatly exceeding six-cylinder that possesses such that of the poppet type, this feafine balance and road poise," ture in combination with the unwrites one enthusiastic owner who usually high torque is responsible, has given his car many severe according to engineers, for the tests, while another simply says,

cylinder automobile I have ever steep hills without seeming effort. driven." The compression ratio of the new

tion of the first "Seventy" Willys-Knight Six, Willys-Overland engineers spent months and months of planning to develop a performance in the new car that would be outstanding. That they have succeeded is evinced, not only by the popular stamp of approval voiced for this new car, but in the results of the most strenuous of engineering tests before the car was accepted for production.

Cove Mountain, Md., was the scene of official tests of the new "Seventy." It was here that, under the closest of observation the new car was tested under similar loads and tests with twenty of

some of the most prominent of American-made automobiles and some half dozen foreign cars. The results of these engineering tests indicated that the new Willys-Overland product developed the surprising torque of 118 foot pounds, the highest torque of any of the American-made cars tested. This exceptional performance was equalled by only one car, and that another sleeve-valve engine of foreign make. Under test the new Willys - Knight "70" developed .668 foot pounds per cubic inch

remarkable flexibility of the new "It out-performs any other six- engine and its ability to climb

In the designing and construccar is 18.4 and, with the unequal-

> miles per gallon under all weather and road conditions, neither of the carburetors having their adjustment changed during the entire trip.

zIn addition to these tests, some unique features which bring the design of the sleeve-valve engine to a leading position, assist in making this new car an outstanding performer. With the carburetor located on the opposite side of the engine from the exhaust ports, the enhaust gases are conveyed around the front of the engine and into a header between the carburctor and the inlet mani-This arrangement greatly fold. vapor at a higher temperature and assisting in a quicker and more

complete combustion.

Net premiums received dur ing the year \$ 2,454,827.55 nterest, dividends and rents received during the led cooling arrangement about the Interest, cylinder, makes possible engine operation under load or at excesyear 39,008.55 income from other sources sive speed with no detonation. meeived during the year 316,572.52 Another practical test of the Total Income Disbursements \$ 2,810,408.66 new "Seventy," conducted with Net losses during the year including adjustment extwo of the new cars, was a 2500 mile run north into Canada and penses ividends paid on capital 940,131,88 return in which the greatest pos-48,266,66 stock during the year sible range of temperature were Commi paid during the year Taxes, licences and fees paid during the year Amount of all other exobtained. During this long dis-903,678,10 tance the new car averaged 18 85,273.87 all other expenditures 122,593.26 \$ 2,049,943,73 86,102.36 (market value) Value of stocks and bonds owned (market value) 699,027,60 mortgages and collateral, 228,700.00 428,804,63 Cash in banks and on hand Premiums in course of col-lection writen since Sep-496,879.07 tember 30, 1925 Other assets 6,099.87 Interest and rents due and 20,153.80 Liabilities Gross claims for losses unpaid Special reserve for unpaid liability losses 86,102,36 184,472.16 Amount of unearned prem iums on all outstanding 1,162,001.40 assists in the vaporization of in-take gases, maintaining the gas All other liabilities for commission and 82,852.98 104,498,10

Synopsis of the Annual Statement of UNION AUTOMOBILE

of Los Angeles, in the State of California, on the thirty-first day of December, 1923, made to the Insurance Commissioner of the State of Oregon, pursuant to law; Capital

Income

Amount of capital stock

paid up

INSURANCE COMPANY

350,000,00

Total liabilities, exclusive of capital stock of\$ 1,619,927 Business in Oregon for the Year \$ 1,619,927.00

et premiums received dur ing the year In a recent drive, a Willys-Losses paid during the year 16,619.47 Knight "Seventy" produced some Losses incurred during the year 17,815.7 UNION AUTOMOBILE INSURANCE remarkable results. N. B. Bronner of Little Falls, New York, in COMPANY Statutory resident attorney for service company with four others, drove Insurance Commissioner one of the new Willys-Knight "Seventies" from Little Falls to Synopsis of the Annual Statement of Buffalo with these achievements: THE FIDELITY MUTUAL LIFE

They covered the entire distance INSURANCE COMPANY of 238.1 miles in 81/2 hours deof Philadelphia, in the State of Pennsyl vania, on the thirty-first day of Decemspite the fact that they drove ber, 1925, made to the Insurance Com through one of the worst snow missioner of the State of Oregon, pur suant to law: storms New York state has ex-

Amount of capital stock perienced in years. Leaving Little Falls at 6:15 P. M., they startpaid up Income ed for Buffalo through the storm Total premium income for the year Interest, dividends and \$11,251,351.94 with a 927 pound load. The "Seventy," ready for the road and rents received during the carrying chains, weighed 3100, 8,675,005,00

income from other sources received during the year 1,018,845.31 The accurate check of Mr. Bron \$15,940,202.25 Total income ner showed that during that dis-

Disbursements Paid for losses, endowtance the new car averaged 19 % ments, annuities and surmiles to the gallon of gasoline de-spite the high wind and snow. After the trip the driver made this statement: "I have been in the automobile business since 1911, driving all makes of cars, but I 1,231,835.18 have never yet found a car that penditures Total expenditures\$11,062,671.68 would perform under such difficult and trying conditions as did

First mortgages on real

Among the first of advantages of displacement while the next tion of Georgians will accompany Parlor, Bedroom, Kitchen and Bath

Available on "Honeymoon Special"

SUNDAY MORNING, APRIL 11, 1926

tell their mends about this home complete in a motor car. To the casual observer the

'Honeymoon Special' from the exterior looks like a regular Cleve land Six coupe, but an inspection reveals the fact that the entire turtle back lifts on hinges, thus bringing into view a hair stuffed mattress and soft wool blanketsa real bed which can be made ready for use by three moves and n less than three minutes.

To make the bed ready for the night, the hinged seat of the coupe must be raised, turned forward, then doubled back in the middle on the lengthwise hinges, making a rest for the pillows. The back cushion is removable and

There are, no coubt, thousands with the additional mattress of newly married couples throughcushions provides sleeping quarout this broad land who would ters 40 inches wide and full six desire nothing better than to start feet long. out on the matrimonial highway

The shower bath at the rear actually works. It has a 15 gallon reservoir for water with an air pressure tank which can be filled by a hand tire pump. By releasing a valve, the air forces the water into either the shower or

wash basin, whichever is desired. Full credit for designing this In the right door is a writing desk. At the left door is a congoes to the Cleveland Motor Sales vertible dressing room, 32 inches square. A peep into the front in-Company, Cleveland Six distributerior of the car will show a meditors at St. Louis, Mo. It was built cine cabinet completely equipped from a regular series 43 Coupe On the instrument board is mountmodel, but when one investigates ed a five tube radio. Overhead. in the rear corner is a builtin cab its makeup it is so unusual that it has made people talk about it inet containing a loud speaker. In a waterproof case is includwherever it has been on display. ed dishes, cooking utensils, stove

At St. Louis it proved to be a and food compartments. sensation at the automobile show, Everything which can be folded likewise at Boston. At Cleveland distributors' salesrooms it pulled is folded and the rest of the equipment such as chairs, fishing tackrecord breaking crowds to view le, and gun are nested like trick

Each year more and more mo- aluminum cooking pans. The feltorists realizing the advantages to low who designed the "Honeybe gained through touring by mo- moon Special" could put a fourcar and because the "Honey- ringed circus in any little theater

out of place when the bed is be-Woman Becomes Electrical ing made up. "The door and win dows are equipped with detachable screens. No flies or mosquitos will find entrance in this "One Shot" Honeymoon Special. what makes the wheels ress go around" prompted

The car is finished in a rich shade of rookie tan Duco with a green shade above the raised bead The narrow horizontal door panels are hand-painted in colors, depicting scenes such as "The Devil's Dance" and other side "Dance of the Seven Veils." A pea green color predominates over the chassis, while a pigskin brown is the

color finish on the wheels. In all, this Honeymoon Special is a rare creation. It is anticipoints throughout the United

cause I am a practical romancer. To illustrate: Whenever I would see a train I wondered where it vated that this model will be went, but at the same lime shown at the various distributing wanted to know 'how it got thet way."

Engineer to See WW/reds1

Marion Orchard, daughter of W.

R. Orchard, a Council Bluffs,

lowa, newspaper publisher, to

take up the study of electrical

ongineering at Iowa State college

cal engineering," she said, "bc-

"I clected my course in electri-

"Then there is another view-If it is, you want to see States. it, because it is the most unique point. /I sincerely believe there combination of utility features you is a chance for women in this field just as there is in any other."..... ever laid your eyes on.

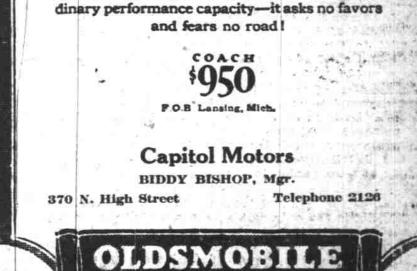
here.



ASKS NO FAVORS FEARS NO ROAD

WWWWWWWWWW

The case with which Oldsmobile Six absorbs road punishment is directly traceable to the exacting standards and precision of Oldsmobile manufacture. Soundly designed, accurately constructed, superbly capable of meeting every driving condition-here is a car, high in quality, low in price. Big, beautiful, staunch-powered by a motor of extraordinary performance capacity-it asks no favors and fears no road!



1	the 'Seventy.'"	First mortgages on real estate\$28,190,626.20	tor
ľ	In another drive against time,	Government, state, munici-	mod
ł	the new "Seventy" bested the time	pal, railroad and corpor- ation bonds (amortized	por
	of the fastest train between Chi- cago and St. Louis, making the	value) 22.016.725.70 Real ² estate owned	mos
1	570 miles at an average speed of	Loans on policies	moo
	41.22 miles per hour. It is such	Bank and other stocks	stu
	performance records from owners	(market value)	
	and dealers that have paved the	office 549,000.49 Premiums in course of col-	
	way for future success of this new	lection, etc 1,996,398.79	
1	six,	Interest and rents due and accrued 1,028,603.96	
4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1	Enant Status to Discourses	Total admitted assets\$65,619,510.87 Liabilities	
1	Erect Statue to Discoverer	Reserve to mature policy	
	of Ether as an Anesthetic	contracts \$56,203,033.17 Reserve for policy claims	
1	<u> </u>	Dividends payable to pol-	
H		icyholders during 1926. 2,882,249.00 Reserve for deferred divi-	
П	ATLANTA, Ga.,-Bruises led	dends	
H	Dr. Crawford W. Long to the Na-	Dividends due policyhold- ers and left on deposit	
	tional Hall of Fame.	at interest 1,121,668.29	
H	His statue will be unveiled in	Premiums and interest pre- paid	
11	Washington March 30, on the eighty-fourth anniversary of his	paid 242,773.86 Federal and state taxes accrued but not due 261.252.28	
1	discovery of the value of ether	Miscellaneous liabilities 82,757.02	
H	as an anesthetic.	Reserve for contingencies (surplus)	
H	Inhalation of ether for its ex-	Total liabilities	
	hilerating effects and the subse-	Business in Oregon for the Year	
И	quent discovery of bruises of other	Gross premiums received dur- ing the year	
H	painful wounds on his person	Premiums and dividends re-	
	which he had no recollection of	turned during the year 12,056.63 Losses paid during the year 13,710.20	i i
	receiving, led him to the conclu-	THE EIGELPTV MUTLAL LIES	
H	sion that ether was valuable as an anesthetic.	INSUBANCE COMPANY Walter LeMar Talbot, President.	1.
	Governor Walker and a delega-	R. F. Tull, Secretary. Statutory resident attorney for service:	- S
H	dovernor warket and a delega-	T. J. Nendenhall, Portland.	
H	Synopsis of the Annual Statement of the MERCHANTS LIFE INSURANCE	Synopsis of the Annual Statement of the	
	COMPANY	HOME LIFE INSURANCE CO. of New York, in the State of New York.	
	of Des Moines, in the State of Iowa, on	on the thirty-first day of December, 1925.	
1	the thirty first day of December, 1925, made to the Insurance Commissioner of	made to the Insurance Commissioner of the State of Oregon, pursuant to law:	
H	the State of Oregon, pursuant to law:	Capital	
	Capital Amount of capital stock	Amount of capital stock None	1.0
1	paid up\$ 400,000.00 Income	Income	
H	Total premium income for	Total premium income for the year \$ 8,563,525.07	1.1
H	the year \$2,187,668.09 Interest, dividends and	Interest, dividends and rents received during the	
	rents received during the	year	l i
	year 402,153.70 Income from other sources	Income from other sources received during the year 458,249.45	
	received during the year 6,114.92	Total income	
	Total income	Disbursements	204
	Disbursements Paid for losses, endow-	Paid for losses, endow- ments, annuities and sur-	
Ľ	menta, annuities and sur-	bividends paid to policy	
	Dividends paid to policy-	holders during the year 1,470,921.08	
	holders during the yesr. 9,609.99 Dividends paid on capital	Dividends paid on capital stock during the year None	1
	stock during the year 40,000.00	Commissions and salaries paid during the year 1,333,139.67	1
	Commissions and salaries paid during the year	Taxes, licenses and fees	1.1
	Taxes, licenses and fees paid during the year	Amount of all other ex-	1
	Amount of all other ex-	penditures 1,050,588.62	\$
	penditures 170,003.68	Total expenditures\$ 9,034,568.67	1
	Total expenditures \$ 1,658,424.90	Assots Value of real estate owned	12
	Value of real estate owned	(market value)\$ 1,500,000.00	
	(book value)	Value of stocks and bonus owned (market or amor-	1
	owned (market value) 755,707.14	tized value)	1.
	Loans on mortgages, and collateral, etc. 5,777,319.55	collateral 14,285,100.00	1.5
	Premium extension agree- ments and policy loans		
	Cash in banks and on hand 243,625.86 Net uncollected and de-		1.1
	ierred premiums	ferred premiums 1,292,779.26	1.
	Interest and rents due and 219,336.29	Interest and rents due and accrued 481,100.58	
	Other assets (net)	Other assets (net) 34,982.64	1.16
	Total admitted assets \$ 8,376,717.29	Total admitted assets \$54,631,502.17	12
	LisbOttles Net reserves\$ 7,131,580.73	Net reserves \$48,095,452.00	1000
	Gross claims for lowses un- paid 76,371.07	Gross claims for losses un-	1
	All other liabilities	All other liabilities	1.11
	Surplus		
	Total liabilities, exclusive of capital stock of \$400,-	Total liabilities	23
	000.00 \$ 7,976,717.29 Business in Oregon for the Tear	Gross premiums received during	1.5
	Gross premiums received	Premiums and dividends re-	1.
	during the year	i turned during the year 1.299.00	10 C 10 C
	MERCHANTS LIFE INSURANCE CO.	HOME LIFE INSURANCE COMPANY	2
	W. A. Watts, President. W. W. Chambreau, Secretary.	Ethelbert Ide Low, President, W. S. Gaylord, Secretary,	T
	Statutory resident attorney for service: Ben H. Hazen, Portland, Oregon.		
	s over an energy sortenad, oregon,		the second

on Special" completely incor- and not even omit the elephants ates all the necessities of a The car is upholstered in beaust extended camping or honey- tiful unborn calf skin which greatn tour, people flock to see it. Iy beautifies the interior. A slidand then go away and ing steering wheel is used to slide

Corner Cottage and Ferry

in this unique Cleveland Six

'Honeymoon Special.'' states R.

N. MacDonald, local Cleveland Six

distributors. It surely lives up to

its name for it's virtually a happy

home on wheels-even to the ex-

attractive "Honeymoon Special'

tent of a shower bath.

Non

\$01,867.87

The New 70!

Now on display at our showrooms

... a car of unparalleled efficiency, powered with the patented Knight sleeve-valve engine, out-performing anything ever built of its size, type, or class.

NOW-the "70".... A new Willys-Knight Six With the patented Knight sleeve-valve engine....A new running-mate for the car with the greatest performance-record in America. In every sense a comrade-car to the famous Willys-Knight Great Six. And this new creation is now available to a welcoming public at the price of the ordinary poppet-valve Six!

The world's acceptance of the Knight sleeve-valve engine's outstanding su-periority over all other types of internal combustion engine has already become an unquestioned fact. It admits of no controversy. With the expiration of the Knight patents in Europe, the trend of leading manufacturers across the water has definitely turned toward the Knight motor. A study of the equipages of Royalty, and of the winning racing cars of Europe demonstrates this beyond the shadow of a doubt.

In speed and power the new "70" Willys-Knight literally out-performs all other stock cars of comparable size. It combines the Knight sleeve-valve engine in its utmost perfection, with the finest and best achievements of brilliant engineers on both sides of the Atlantic. This car presents an unparalled engine-efficiency, a super-efficiency possible of attainment only in the Knight type of engine. It affords an unequalled combination of liberal room with compact appearance. It has a long, racy effect, with moderate actual length. Here, too, is economy of weight never before achieved in a motor car of its type.

See this car today or during the week at

MacDonald Auto Company

Telephone 403

