THE OREGON SUNDAY JOURNAL, PORTLAND, SUNDAY MORNING, FEBRUARY 4, 1917.

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was a tribute to J. M. Rieg, who staged the show for the Dealers' Motor Car association of Oregon.

an entirely new idea of motor car val-

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very

Coast Auto Dealers To Hold Convention

Oakland, Cal., Feb. 3 .---- There is to be a great automobile dealers' convention held on the Pacific coast this

R. C. Durant, sales manager of the pavement. Pacific coast Chevrolet factory, has announced that the first annual Pacific coast Chevrolet dealers' conven-tion is to be held in Oakland this week. The Chevrolet dealers' convention is to open on the same day as the Pacific coast automobile show in San Frandisco. On the opening night of the show the Chevrolet dealers are to attend the salon in a body. It is the intention of Sales Manager Durant to have practically all the 200 or more Chevrolet dealers from all over the territory tributary to the factory at Oakland, attend the convention.

The day after their arrival at Oakland the dealers are first to visit the factory and see the cars in the process of manufacture. They are then to attend a luncheon, according to the plans of President Norman De-Vaux, and spend the afternoon in the convention hall. In the evening the entire battalion of convention delegates will attend the auto show and get the enthusiasm of the opening blast. On the second day of the convention, the morning is to be devoted to business. In the afternoor there is to be an auto ride through Oakland and Berkeley, ending up again that evening at the San Francisco show. The third day of the convention is to be entirely devoted to business up to midafternoon, at which time the convention is to come to an official close. That evening the dealers are to attend a Chevrolet dealers' banquet which will be the last act of the first convention of its

kind over held on the Pacific coast. Automobile Insurance Let 115 insure your utomobile. We write all kinds of utomobile insurance. All losses promptly ad justed in our own office, doing away with unnecessary "red tape" delays. Parrish, Watkins & CO.

Frank E. Watkins, Mgr. 106 Second St. Phone Main 1644 50 Years in Portland.

The problem of maintaining road lecided to build a good one at a cost after construction is receiving seri- of approximately \$2,000,000. ous attention in California, according figured that there are about 90,000

asphaltic pavement?'

cretely realized.

Figure Far Ahead.

to the observation of S. Benson who automobiles in Oregon and Washing-says good results are being achieved. ton and that many of these would Old macadam roads are now being come to California every season if there was a good road. This would bring into the state a revenue of ap-proximately \$1,000,000 every year. It successfully treated. New Roads More Expensive.

"Their new construction is no betis very apparent that it is good ter than ours but more expensive." business to make an expenditure which will be returned in two or more adds Mr. Benson. "They still have a great deal of waste. For example,

years. near Los Angeles I found them tear-Oregon Roads Bar. ing up a fine macadem road prepara-

"If California will spend two miltory to putting down a concrete I said to the engineer, lion dollars to get the business of 90,000 automobiles, what a strong ar-'don't you know that it is a crime to throw away this fine base instead of gument for Oregon to spend a million dollars in Douglas county and get keeping it and surfacing it with an the business from 200,000 California

It is

automobiles. I found lots of tour-"'Of course I know it,' replied the engineer, 'but the cement manufac- ists in California who said they The interest of the navy department turers must be given consideration." would like to see Oregon but would One great difference in good roads sentiment between California and Ortend their summer vacations into Oregon, according to Mr. Benson's view is that the people of California have egon if the roads were favorable." much larger vision owing to the

fact that the economic value of im-Work Started on Highway System. proved highways has been more con-Modesto, Cal., Feb. 8 .- (P. N. S.)-Work has actually started on the new

\$1,500,000 highway system in Stanis-

"For example," cites Mr. Benson, laus county, from Modesto to the it is 200 miles from Redding to the Santa Fe at Empira. It is hoped to Magnetic. Oregon boundary. The country is a have 50 miles under construction by non-productive one and very sparsely next summer. The people authorized settled. There is no local demand the work on the system at an election transmissions it is not necessary to for a good road. Yet it has been last fall.

standing at its side. The party is in charge of C. M denzies, who has taken upon himself Car Movement Controlled. the labor of getting up a Portland dele-

gation. According to present plans. the majority will leave the first of trolled entirely by shifting back and forth the small lever mounted on the the week so as to be there for the wheel, and which controls the magiggest days, which will be the middle netic clutch in the car. Once inside of the week. the lobby, it was maneuvered back Some of those who will go are: H. and forth in the same manner, depending entirely on its electric power.

The movement of the car was con-

H. Eling, Overland-Pacific; A. S. Rob-inson, Pacific-KisselKar; W. J. La Casse, Maxwell Corporation; F. W. Vogler, head of the Northwest Auto It was most uncanny to watch this big gasoline car, controlled entirely from the outside, back and start and W. Oregon Motor Car Co., and others yet to be announced. maneuver around the small space with no one at the wheel.

Mr. Foss piloted it in the doorway, ern Pacific Steamship

U. S. Buys Three Cars.

Miniature Engine The United States government has just purchased three of the cars for use in the Pacific coast navy yards in these cars might be traced to the not go on account of the roads. Even fact that the big collier Jupiter has the residents of California would ex- the electric transmission as also have the new super-dreadnaughts New Mexico and California.

In explaining these Mr. Foss Principle Involved.

"The principle involved in the elec

A miniature motorcycle engine was on view all week in the exhibit of Fred Dundee, the repair man, whose showing has always been one of the

Is Shown by Dundee

C. Garbe, president of the

nteresting exhibits of the Automobile show.

and without anyone being at the whee! be granted them by the Great North-

The little engine has a bore of one tric transmission in the power plants of Uncle Sam's greatest ships, is the inch and a stroke of the same size. The intake manifold is one quarter same as that employed in the Owen inch, inside measurement. The power

which it develops is surprising, for in "It is used in the navy because o the fact that with these electric different tests it has shown almost a full horsepower. Fred Dundee rates t as seven-eighths.

Its duty at the show is to turn over a reground motor crank shaft. The flywheel on the motor weighs seven ounces and the whole engine weighs four pounds. Figured on the best principles of modern motor construction, the ratio of four pounds to the horsepower speaks well for the motor. The motor was built in Dundee's shops.



does is starting the motor. It is a load which is forced on quickly and uses a heavy current momentarily.

I How the battery will stand this, dozens of times in a day, will depend almost wholly on the care given it and the care and condition of the starting system.

To help you get the most out of the battery at the lowest cost is our business. We will see that the current consumed in starting the car is no more than it should be, that there are no shorts or unenergized systems which lower the efficiency of the whole.

Remember, inspections by our experts cost you nothing and are gladly given, day and night.

Gibson Electric Garage and Storage Battery Co TWELFTH AT ALDER STREET Service and Sales Station for the following: Gray & Davis, Northeast Electric Co. and Electric Auto-Lite, Starting and Lighting Systems; Edison and General Lead Storage Batteries.



The Roberts Motor Car Co. has sold **30 Republic Trucks since January** 1st; 18 were sold during the Show.

	Name	Address	Size	
10	Joe Baron, Albina Express	Portland, Or.	1-Ton	
Ċ	Hansen & Carlson, Express	Houlton, Or.	1-Ton	
	Rich & Wurner, Produce Exchange	Pleasant Home, Or	1-Ton	
	Star Transfer Co	Portland, Or.	2-Ton	
	G. F. Wardin, Fulton Park Dairy	Portland, Or.	1-Ton	
	Hughes Grocery		3/4-Ton	
	Geo. H. Friday, Transfer	Portland, Or	2-Ton	2
	Mutual Creamery			
	C. R. Fiebiger, Transfer			
	M. Sakai, Hograiser			
	Royal Bakery	Portland, Or	1-Ton	
	R. E. Harness			
	Basche Sage Hardware Co			
	Basche Sage Hardware Co			
	Basche Sage Hardware Co	Baker, Or	1/2-Ton	
	Basche Sage Mardware Co	Baker, Or.	2-Ton	
	B. C. Hamilton	La Grande, Or	3/4-Ton	
	B. C. Hamilton	La Grande, Or	3/4-Ton	
	B. C. Hamilton	La Grande, Or	3/4-Ton	
	B. C. Hamilton	La Grande, Or	3/4-Ton	
	B. C. Hamilton	La Grande, Or	1-Ton	
	Lovell Auto Co			
	Lovell Auto Co	Astoria, Or.	3/4-Ton	
	Lovell Auto Co	Astoria, Or.	3/4-Ton	
	Lovell Auto Co	Astoria, Or	3/4-Ton	
	Lovell Auto Co	Astoria, Or.	3/4-Ton	
	Lovell Auto Co	Astoria, Or.	3/4-Ton	
	A. J. Rosseau	Albany	3/4-Ton	
	D. A. Larmer			
	Bell & Co	Portland	1/2-Ton	

A few openings for live dealers in Oregon and the southern tier of counties in Washington: Apply in person or by wire or letter.



TEN MINUTES FROM BROADWAY



Day after day, Portland motor own-ers drive by the sights which thrill the visitor, with scarcely a thought, for the pictures which have given Pogtland the name of being the most