## BOULEVARD RUN IS MADE FOR CLUB LOG

Chalmers Car Lays Out Scenic Trip of 19 Miles as Suitable for Afternoon Spin.

GREAT PANORAMA IN VIEW

Willamette, Columbia and Tualatin Valleys Seen While Mounts Rainier, Adams, St. Helens and Hood Provide Background.

Some of the Oregon roads have wonderful drying-out powers, as was evidenced last week by the stretch of dirt on the Skyline boulevard, which leads into the old Germantown highway, one of Portland's most beautiful drives from the standpoint of scenery. The

GOODRICH BILLBOARD POST-ERS ARE BEING PREPARED TO HELP BOOST NATIONAL TOURING WEEK NEXT MONTH.

In a spirit of co-operation with the recently announced plan for conducting a "National touring week," commencing May 28, the officers of the B. F. Goodrich Rubber Company have ordered large "I school highway posters

Rubber Company have ordered large 24-sheet highway posters placed on prominent billboards all over the country.

Those 104 posters which are to be placed in the 35 most prominent citles and towns of Oregon will consist of immense maps showing all of the roads of Oregon and the distances between various points. The posters are to be located near garages, hotels and along boulevards where they will be the most apt to catch the

will be the most apt to catch the attention of motorists.

The maps will be printed in blue, green, purple, black and white colors surmounted by a bright red ball that can hardly fail to inflame all automobile owners with a desire to "hit the

open country."

National Touring Week is being-planned by automobile clubs and civic organizations all over the country.

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drive, as mapped by a Chair--s car from the H. L. Keats Auto Company, is 19 miles long and just the thing for an hour's run on any bright Spring afternoon when the balmy air makes one too restless to remain at home of

in the office.

To get the best panorams of the Williamette, Columbia and Tualatin Valleys it is best to follow the route as made by the logging car, under the direction of Clement W. Ausman, secretary of the touring committee of the Portland Automobile Club.

By going out the Cornell road one.

By going out the Cornell road one always has the view ahead of him and if the day is like last Thursday the motorist can gaze at the spiendor of Mounts Rainier, Adams, St. Helens and Hood. This is by far the best trip for a general perspective of the river basins and the Cascade Mountains, The Spring and Fall of the year are the jest for viewing the scenery far off because during the late Summer morths smoke from the forest fires partially obscures the view

Sharp Turns Require Care. Many of the turns are sharp on this highway and it is well to give warn ing and be careful in making the curves. In the week days teams and trucks are apt to come from the oppo-

site direction. Multnomah County surveyors are at work on the Germantown road run-ning a new grade line so that the road surface can be repaired in the

mear future. The Chalmers pathfinder last week found only one remaining muddy plece on the dirt rond 7.1 miles out. Here the sun and wind cannot dry out the surface as rapidly as along the ex-posed parts. The roads this way suffored somewhat from the heavy rains, which caused the hillsides to slide in many places, but workmen are busy removing the debris and filling the places where the water washed down. The run was made for the touring committee of the Portland Automobile

Club by the Chalmers and will be set forth in the new 1916 tour and map book of Oregon.

The new Skyline boulevard built last year is closed to traffic for the present and will not be open for some time.

Following is the log: Skyline Boulevard Trip, 19 Miles.

Miles.

O. Start at Broadway, run to Burnside street, west on Burnside and Washington to Twenty-third street. Turn to right, then take left fork, which is Cornell road. Keep to left two blocks further and go past St. Vincent's Hospital.

1.4—Turn left, go up sharp grade and make warning at sharp turns

1.6—Keep to left. (View city and meuntains.)

is.)
In right and follow car tracks,
light shelld on macadam read of
mell read. (Sound horn on turns.)
In right at sign, "Skyline Boule-

Turn right at sign, "Skyline Boulevard."

Top of first ridge. (Note views to right of Vancouver, Wase.: Columbia River, Williamette River and new interstate bridge.)

On left is the rich Tuniatin Valley, one of Oregon's early settlements.)

Turn right up sharp grade,

Turn right into Germantown road at blockhouse. Down winding road, where caution is necessary, (Several excellent views of Lower Williamette and Columbia sloughs.)

Turn left, (Right fork is new Skyline boulevard, closed to traffic for the present.

Streight ahead on Linnton road,

Follow Nicolai street to
Twenty-fourth street, turn right, (Recreation Park baseball grounds on right.) Follow Twenty-fourth street to Washington, turn left.

Washington and Broadway.

ASSEMBLING CONTEST HELD

New Competition Inaugurated With

Oldsmobiles and Buicks. SAN FRANCISCO, April 1 .- A new form of automobile contest that prom-ises to spread from coast to coast has been invented by members of the Olds-mobile and Buick sales agencies here. It is an assembling contest, in which 12 trained men from rival sales agencies vie with each other in piecing together

vie with each other in piecing together two machines, which have been previously disjointed into as many component parts as possible.

The initial contest was held recently 'mid scenes of wildest enthusiasm. The curtain went up on a clutter of automobile parts defying description. Fenders were off, lamps on the floor, radiator leaning against a post, the axless out, the transmission torn asunder—in short, instead of there being cars there was simply a chaotic mass of parts.

At the shot of a revolver 12 men sprang to their work and then began a chapter of Grimm's fairy tales—a mechanical fairy tale, in which a dozen nimble young men in oversill apparently waved hunds and caused objects about them to be transformed. Her-

about them to be transformed. Her-

mann the Great himself would have looked on with wonder.
Presto, change—two minutes flat, and the Oldsmobile, a four, stood complete upon the floor. Twenty-one sec-onds later and the Buick followed suit, defeated but not disgraced.

Mail to Office on Trucks.

Writers of all kinds, especially newspaper reporters, frequently make use of the expression "swamped by mail"; cartoonists, too, dearly love to picture persons buried chin-deep in mail of all descriptions. But in reality such hap-penings are a rarity. Yet an actual occurrence of that phe-

nomenon has been taking place in To-ledo for the past few weeks, postal au-thorities of that city declaring that they are literally buried under the tre-mendous amount of mail being sent roadcast by the Willys-Overland Com-

pany.

Each day load after load—veritable mountains of mail— are sent to the Toledo postoffice on Overland trucks.

On Friday, February 25, a new postal record was established, when 36,426 pieces of mail were sent out of the Overland plant. Of these, but 40,030 were folders, circulars and catalogues. e remainder was composed of letters all parts of the globe, on Overland

CAR MAKES THRILLING TRIP

'Death Valley Dodge" Driven Over

CAR RAILS INJURE RUBBER

Continued Driving on Tracks Short ens Mileage, Due to Cutting and Breaking of Fabric. Developing Weakness.

BY F. W. THATCHER, Manager Portland Branch Firestone
Tire & Rubber Company.

(Eighth chapter of a series of educational articles on tire care and
usage.)

distance is harmful and inexcusable, some little time to bring the car to a stop. A soft or flat tire on a front wheel can always be noticed by the difficulty in steering the car in a straight course. The steering wheel naturally favors the side of the flat or "Death Valley Dodge," the famous Dodge Brothers motor car that was the vehicle of a trip last year through Death Valley that attracted National attention because of the nature of the fourney, has wen new fame on the Driven by Teddy Tetzlaff, the famous racing driver, the car made the night trip over the mountains of California trip over the side of the side of the flat or

Warning Signal

Now America's Standard

Warning Signal

The commanding blast of the Stewart Warning Signal is now familiar

You hear it in the west-over all the mountains and prairies; you

stop, look and listen. In short, you hear it everywhere:

No others are better, although all others cost more.

hear it in the south—in the cotton belt and around the ranch houses; you hear it in the north—penetrating through the great forests, along rivers, streams and the great lakes; you hear it

on Fifth Avenue, New York, as it makes the surging crowds

The Stewart Warning Signal was the last to enter the field and now

The hand operated Stewart costs but \$3.50-the motor driven

Stewart products will cost you nothing extra on your new car, be-

cause most cars are so equipped. Buy one that is equipped with Stewart Tire Pump, Stewart Speedometer, Stewart Vacuum System and Stewart Warning Signal. It is a sure sign of quality.

For Sale by Accessory Dealers, Automobile Dealers

and Garages-Everywhere

Stewart Products Service Station

333 Ankeny Street

No car is better than its accessories

to pretty nearly every American.

stands first in sales.

Get a Stewart for your car.

Stewart \$6.

ning in car tracks rather than over rough cobblestone pavements, and the tires won't be injured noticeably by doing this occasionally. It is continued practice that shortens the mile-

onds later and the Buick followed suit, defeated but not disgraced.

OFFICE CHOKED BY AUTO MAIL

Willys-Overland Company Sends

Danger of Running Deflated Is

Pointed Out.

age.

Quite often the pavement along inside edges of rails is very rough and bruises to the fabric. Driving over streetcar track switches at the pointed frogs may cut the tires seriously.

Splinters Cut Tires. Rails on hills are to be avoided as such as possible as they usually have sharp, thin splinters on the edges, which are liable to cut or puncture the

Be careful when driving on wet rails. Be careful when driving on wet rails.

Quick twisting of the front wheels may result in accident from rear of car skidding sidewise when leaving rails. Edges of the rails wear away the tread rubber and cause a sharp bending action of the fabric, which will usually develop breaks inside, It is just a matter of time until the rubber cover loosens underneath and the fabric, weakens from moisture and decay. Later an unusual bump or shock may result in a blowout while running on a perfectly smooth street or road. It a perfectly smooth street or road. It is careless, indeed, to spoil a tire :: this manner when possible to secure so much more mileage from it if used Running a deflated tire for any great

When traveling at a very high rate of speed it may then of course require 25,000TH CADILLAC 8 SOLD Value of Cars of New Type Is Placed

at \$50,000,000. The shipment of the seven-passenger, eight-cylinder Cadillac to the Boston distributor from the Detroit plant on March 16, marked the delivery of the 25,900th Cadillac eight since produc-

It is only a little more than 17 months ago that the Cadillac Company o the side walls, bends, fabric inside, liso the inner tube usually makes it difficult to execute practical repairs.

Damage May Result.

A deflated rear tire ridden very far may result in damage to the differential of the car.

Billimans ago that the candiac Company worked one of the greatest revolutions yet witnessed in the automobile industry. This was in the production of a car equipped with an eight-cylinder, V-type engine. How great was the influence exerted by the Cadillac was now that the cadillac tompany or the submobile industry. This was in the production of dustry. This was in the production of the greatest revolutions yet witnessed in the automobile industry. This was in the production of the greatest revolutions yet witnessed in the automobile industry. This was in the production of the greatest revolutions yet witnessed in the automobile industry. This was in the production of the greatest revolutions yet witnessed in the automobile industry. This was in the production of the care of the greatest revolutions yet witnessed in the automobile industry. This was in the production of the care of The run was started at 10 o'clock at night after all the wiseacres had predicted that it would be impossible to get through owing to the conditions of the roads which are regarded as exceedingly dangerous even in the day time.

A denated real time is a definition of the car.

May result in damage to the differential of the car.

Rough streets tempt one to drive in car tracks. It is more comfortable for the passengers and may be econcided at retail prices, the values of the 25,000 Cadillac eights built thus car tracks. It is more comfortable for the passengers and may be econcided at retail prices, the values of the 25,000 Cadillac eights built thus time.

Motor Driven

Warning

Signal

NEW PHASE OF FREIGHT CARRIER SHORTAGE CONSIDERED.

Delayed Shipments to Europe Also Are Blamed for Tie-Up in Rolling Stock.

"A new phase to the freightcar shortage that threatens to make a shortage of motor cars on the Pacific Coast this Spring and Summer is the

border cities in case they should be needed for the transportation of supplies to our troops in Mexico. Every time that we unload a freight car full of automobiles in San Prancisco, Sacramento, Los Angeles, San Diego and other places, it is diverted in the same direction instead of being sent back to the factory for more machines. to the factory for more machines.

"Automobile freight cars, being especially constructed to prevent damage to shipments, are naturally most in demand by the War Department."

Mr. Plughoff, after his visit to the Northwest branches with W. J. Pedlar, assistant general manager of the Leavilt company is very enthusiatic over

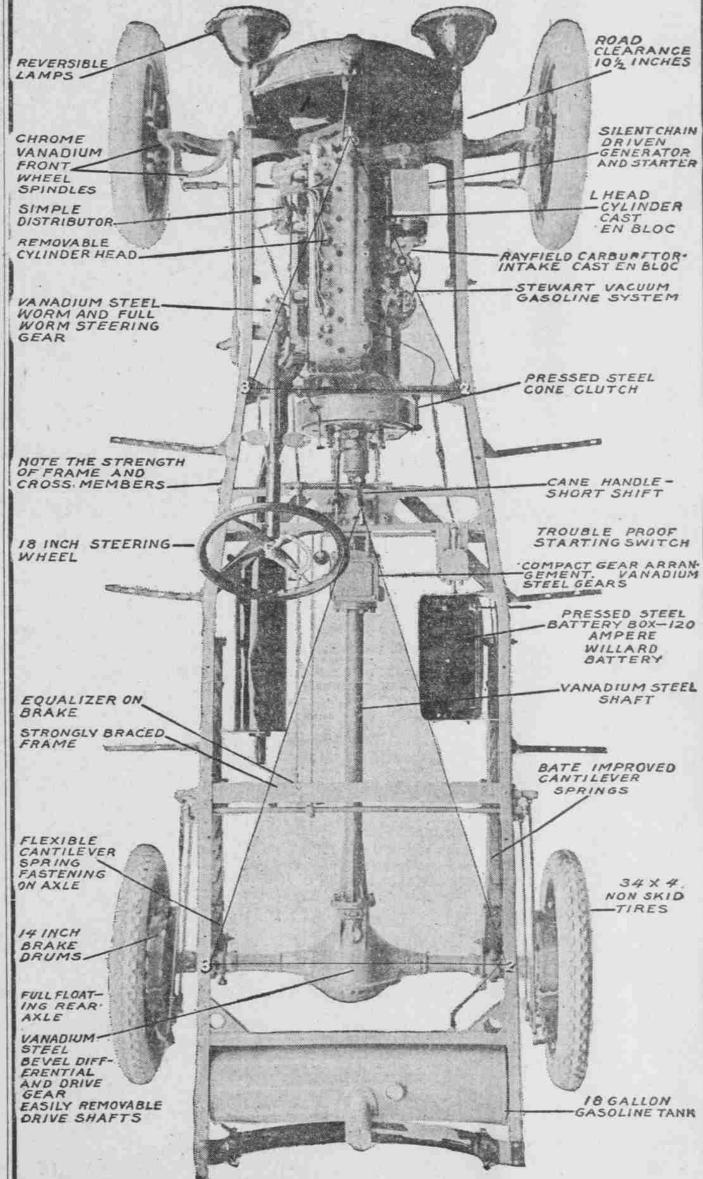
can situation. As soon as these freight only after going through a prize court cars are unloaded, instead of being and nearly a year late. They were rushed East to fill our snipping orders, they are rushed to El Paso and other they are rushed to El Paso and other and the country is in the throes of a motor car famine.

Master Cuts Fuel Expense.

What is said to be the most remarkable economy record achieved by an automobile marked the performance of three Master-equipped machines in the recent run of the Automobile Club to San Diego on the occasion of the opening of the state highway. The three cars, a Maxwell, a Ford and a sevenpassenger Palge touring car, carried 12 persons from Los Angeles to San Diego,

## THE FOUNDATION OF A MOTOR CAR IS THE CHASSIS

When you build a good house you put a good foundation under it. When you buy a motor car make sure it has a good foundation.



THE Has a Foundation That Is Right

> Note the long Cantilever Springs. Note the Bate 2-unit, 3-point suspension.

> > Phones-East 7272, B 1216

Come and examine the chassis from which the above photograph was taken. In no other way will you fully appreciate its wonderful design, simplicity, accessibility and sturdmess.

> MITCHELL LIGHT (2925 lbs.) SIX OF '16 2 AND 5-PASS., \$1250; 7-PASS., \$1285.

Mitchell, Lewis & Staver Co.

East Morrison and East First.

Hand Operated

Warning

Signal