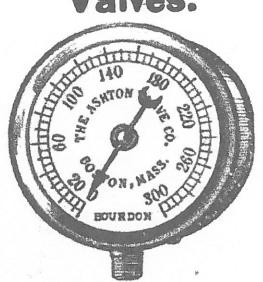
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HIGHEST GRADE AND GUARANTEED SATISFACTORY.

For Boiler Pressures up to 250 lbs. per Square Inch.

Pop Safety Valves, Cylinder Relief Valves.

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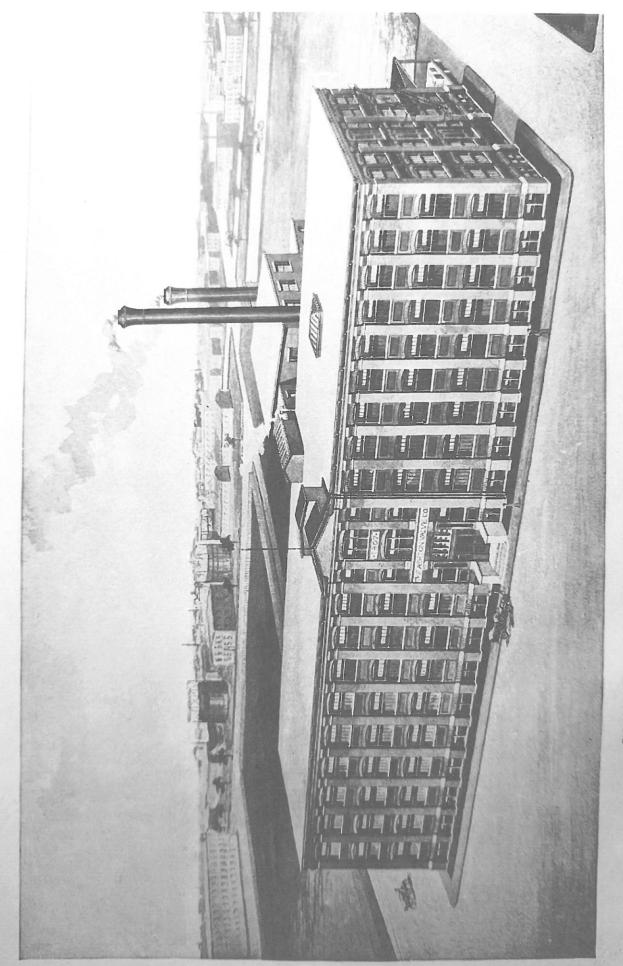
Steam and Air Pressure Gauges, Automatic Water Gauges, Gauge Cocks, Etc.

WRITE FOR CATALOGUE "R."

THE ASHTON VALVE CO.

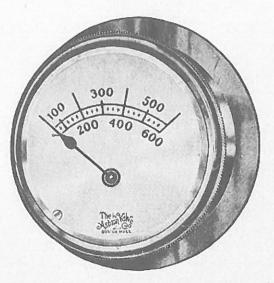
271 Prackite Street, BOSTON, MASS.

BRANCHES: NEW YORK. · CHICAGO. LONDON.

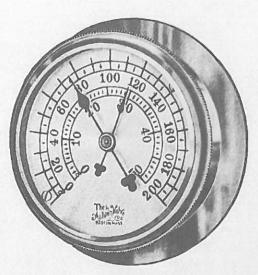


Main Office and Works, 161-179 First Street, Cambridge, Mass.

Ashton Single and Duplex Automobile Gages



No. 67



No. 67 A.

The two styles of gages above shown are particularly adapted for automobile service, where an attractive small size gage is desired having a back flange and back pipe connection. These gages can be fastened by screws on the front of the dashboard, or be inserted from behind through proper size holes, so that only the ring, glass, and dial are visible.

Either style gage can be furnished to any required high or low maximum graduation other than above illustrated. The duplex gage is made with two entirely separate movements and pipe connections, and is the same as two independent gages combined in one case. Cocks are not furnished with these gages.

LIST PRICES

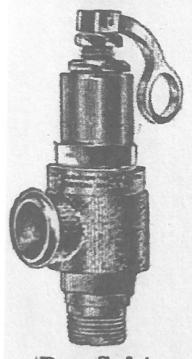
		Brass C	ase Nickel-Plat	ted
Size		818.0	812.50	
No. 67A	Style 600 pounds, 3 inch Dial	16.0	0 16.50	

ASHTON

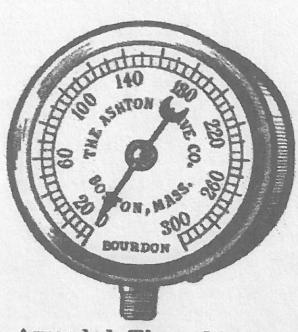
.. HIGH GRADE ...

Steam Vehicle Fittings

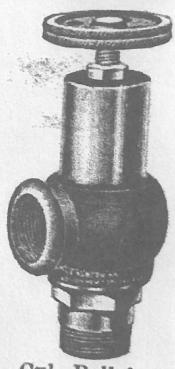
Pop Safety Valves, Cylinder Relief Valves, Steam and Oil Gauges, Water Gauges, Gauge Cocks, Pet Cocks.



Pop Safety Valve.



Awarded Three Medals at Paris Exposition, 1900.



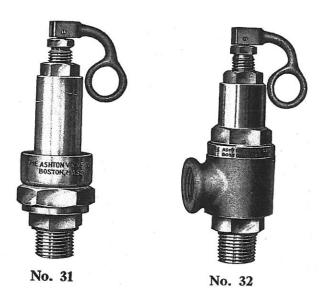
Cyl. Relief

Catalogue and Prices on Application.

THE ASHTON VALVE CO.
BOSTON. NEW YORK. CHICAGO. LONDON.

Ashton Pop Safety Valves

For Very Small Boilers and Pressure Tanks



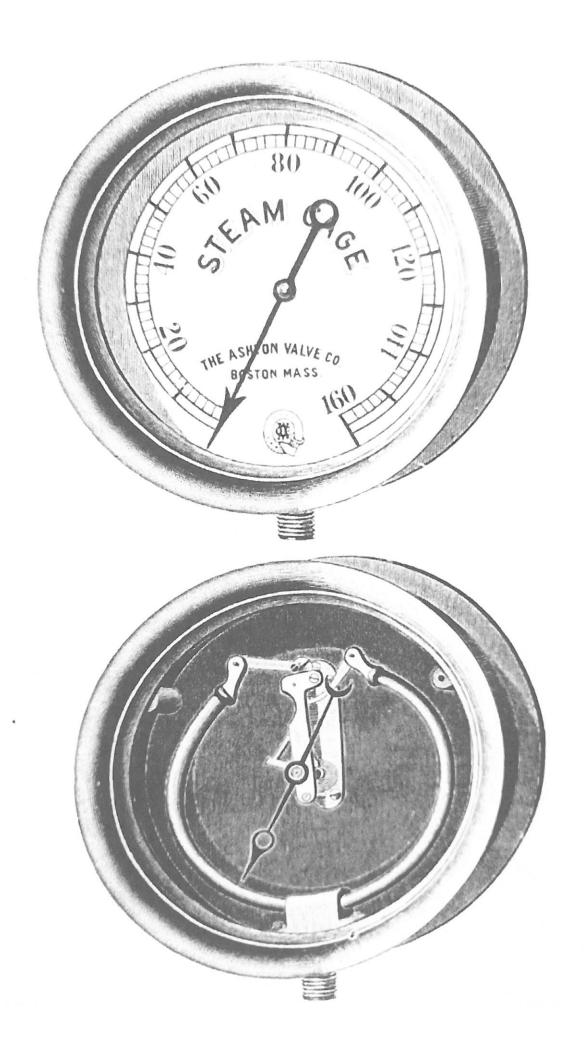
These valves are very compact, but solidly built for either low or high pressures. They have encased spring made of special steel, knife-edge pop lip, beveled seats, and a lever for raising the valve off its seat.

Every valve is carefully tested and set to blow at the desired pressure. They will not cause trouble by leaking.

No. 31 has open discharge outlet, while No. 32 has pipe outlet.

LIST PRICES

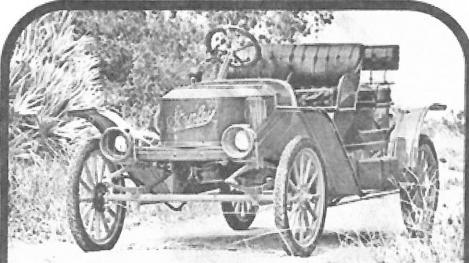
Size Valve													1/8 in.	1/4 in.	3% in.	1/2 in.	¾ in.
No. 31 Valve No. 32 Valve		_						_	_	_	_	-			70	/2	74 114
No 32 Value			*	-		•							\$7.50	\$8,75	\$10.00	\$11.25	\$12.50
No. 32 Valve		•			•	•	*						8.00 9.25 8 8		10.50	11.75	
Weight in ounces	•			•	•		-							13	14	13.00	



GREAT CARS of the WORLD

THE STANLEY STEAMER 1899





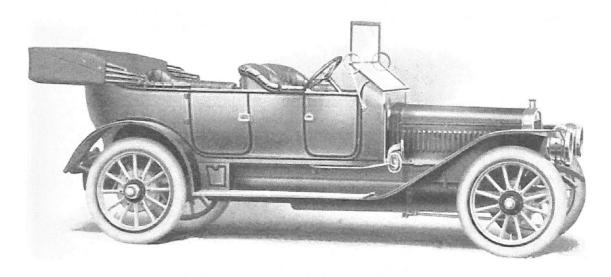
Invented by the twin Stanley brothers, F. E. and F. O., inventors as well of a home gas generator, x-ray equipment and the Stanley Dry Plate for photography, later sold to Eastman Kodak for a fabulous sum. Despite a fearsome pressure of 600 pounds per square inch, and contrary to off-expressed fears concerning these well-remembered little cars, no Stanley Steamer boiler has ever exploded.



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It is the same 48 H. P. car we have been making since June, 1907.

The same six-cylinder car that proved itself so completely superior to all other types that it has converted many makers from four to six cylinders.

I For 1912 this car is a little bit longer in wheel base, has a more spacious body, and carries **electric lights** instead of oil lamps.

It is better than before because we have now added another year to our long experience in making sixes exclusively.

And, as usual, we are giving our buyers the benefit.

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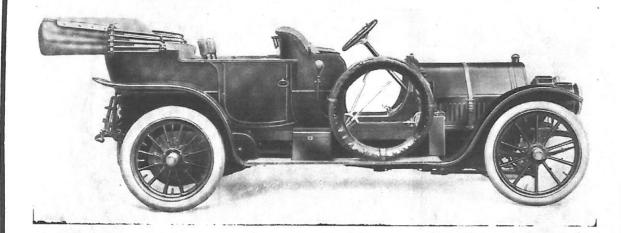
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Michigan Avenue at 18th St.
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246-248 No. Broad St.
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1228 Huron Road 998 Woodward Ave. 3228-3330 Main St. 16-22 Eighth St. N. 300 Van Ness Ave. 1000-1006 Pike St. THE WINTON MOTOR CAR. Co. Berea Road, Cleveland, Ohio. Please send Winton Six literature to

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Quiet, Comfortable and Very Speedy

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Live dealers in unoccupied territory are invited to correspond with us.

Pope Motor Car Company

TOLEDO, OHIO

Members A. L. A. M.

Don't fail to read Moron's Classified Advertising on pages 12-13.

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...THE ...

Horseless A

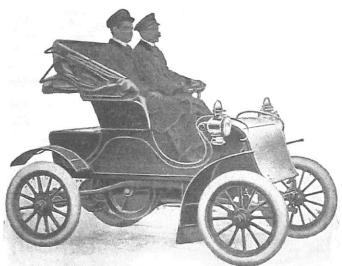
VOLUMB 11.

JANUARY 7, 1903.

NUMBER 1.

WATERLESS KNOX.

THE IDEAL DOCTOR'S CARRIAGE.



(TESTIMONIAL.)

Boston, Mass., August 27, 1902.

AUTOMOBILE HEADQUARTERS, Boston, Mass.:

DEAR SIRS-The Knoxmobile which I purchased of DEAR SIRS—The Knoxmobile which I purchased of you about three months ago has given perfect service, and I am entirely satisfied with it. I consider it the ideal carriage for a physician. The absence of water and its attendant troubles remove about half the amount of care necessary to keep it in good running order. I have not had any trouble of any kind with it, although I have run it about 1,000 miles since June. I have not even cleaned the spark plug once in that time. There is no overheating of the engine, in fact, the engine is so cool that I usually open the throttle and allow the engine to take in a charge by its momentum after removing the circuit making plug, and so am able to start the engine next time by simply pulling the crank one-quarter of a turn. The ease and quickness of the control make it a pleasure to and quickness of the control make it a pleasure to run the carriage. I consider the Knox far ahead of any carriage on the market at the present time for the use to which a physician would put it in his professional work. It is always ready at an instant's notice and I have found it thoroughly reliable.

Yours truly,

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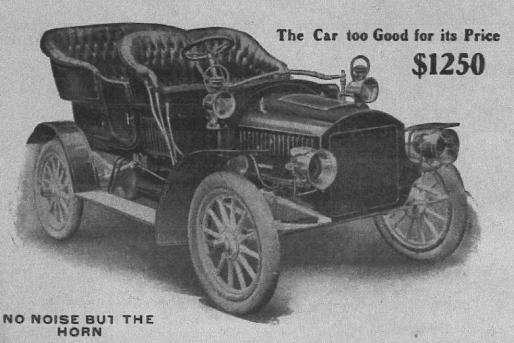
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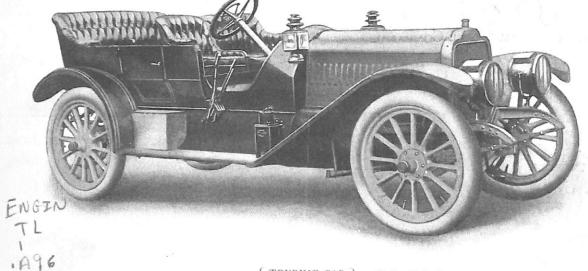
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CARBURETOR—Standard Schebler. LUBRICATION—By Geared Pump and Splash. FRAME—Ghrome Nickel Pressed Steel. BODY—Aluminum, luxuriously upholstered. TIRES—36 x4. Diamond or Goodrich. Speed on high, 3 to 65 miles per hour. Equipment includes Dietz oil and gas lamps, generator, Warner speedometer and clock, high-grade top and wind shield, horn, tire irons and full set tools.

Send for complete specifications. Agents wanted in territory not already allotted.

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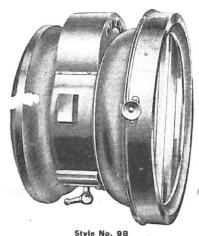
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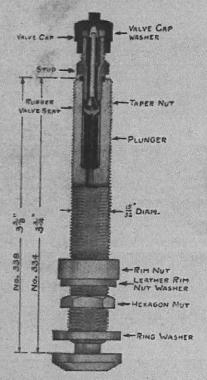
Main Office and Factory AMESBURY, MASS.



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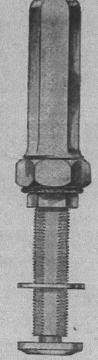
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