

no circumstances must the magneto be oiled, except as above described. In fact, with these three exceptions, all oil and grease must be kept away from the magneto and it should be frequently wiped off with waste and kept perfectly clean and dry.

### Front Wheels

The brass caps on the front wheels are filled with a heavy grease. Once a season the wheels should be taken off, the bearings thoroughly cleaned and packed with fresh grease. The brass cap should always be filled with grease before screwing back into place. The front wheel bearings, when they leave the factory, are carefully packed with grease, and, having ball bearings, should run a long time without attention. It is a delicate matter to adjust these wheels properly when once removed, and we suggest that unless you are familiar with this that you have some competent repair man do it. However, anyone can take off the brass cap and fill it with grease, which is all the attention the wheels require for at least four months.

### Oiling Other Parts

The above instructions fully cover the essential features. The following parts, however, should be oiled with an oil can. The push rods in the engine case should be given two or three drops daily. The steering knuckles on front axle and also steering connecting rod should be given two or three drops daily. These parts are fitted with suitable oil cups to facilitate thorough oiling. The springs should be oiled with an ordinary hand oil can to prevent squeaking.

#### Note—

We are giving herewith an oiling chart, with key, showing every place to be oiled or greased and how often lubrication is necessary. The above instructions, coupled with this oil chart, should enable anyone to run this Maxwell at its highest efficiency, and if these instructions are faithfully followed, the car will give long and faithful service.