
JOBS YOU SHOULD LOOK AFTER ON YOUR CAR YOURSELF *(Continued from page 586)*

and certain buckling of the plates of the accumulator, which will necessitate a serious and expensive repair.

If the starter does not swing the engine at once make no further attempt till the engine has been freed by turning by hand. The trouble entailed is small compared with the expense avoided.

Use a thin oil in the Winter. There are some high grade engine oils which allow of the easy turning of the engine by hand even in severe frosty weather and they should be adopted during the Winter as an insurance against starting troubles and heavy discharge loads on the battery. Usage does not cause a battery to deteriorate. In fact constant steady charging with intervals of steady discharge is good for accumulators and keeps them in first class condition. Do not, however, overwork them with

sudden heavy loads or big discharges as are caused by trying to turn a heavy, sticky engine.

All cars are fitted with electrical outfits sufficient to provide full light for night driving in Winter, providing some little day driving is also done. If the battery is showing 2.2-volt per cell and the voltmeter shows 6.6 when the engine is running and the lamps are all on, you are safe for any period of darkness if you do not fritter away current on unnecessary engine starting. In Winter it should be avoided.