## Expert Advice For the Auromobill Owmer

Queries and Replies Covering Matters of Importance to the Man Who Runs a Car

 Whe

 When this oceura the magnets shoould

What are the rovpootivo adventagous henen typoe of motore? The Thead motor, because 1 ts valives
re located on opposite siddes, allows of he use of large valives, nad hencece more
power is obtsinable than th the L hend
 aqual. It ts ugylly more costly to con: Dore asmmetricen appenarance. The
 the intter ustng only one cam abart
having the valvea ill on one side.
 The chief advantage clatmed for the valve in the hend motor tis that, for

given slize, It has more power than an | siven size, It hans more power than ne |
| :--- |
| L bead or T head, because of the that | that larger valves may be used and

the combuston chmmber kiven a more pherical shape There are a number
of manutacturing ndrantagea one of
 chamber mat be machined and given a
hist boishi, thus prevereting, to a great
extent extent, the necumulation of carboo.
The lome of heat through the cylth. der wallis of a motor depends to a grent
extent upon the surface of the wnlls. artent upon the surface of the wilis
nad in a properiy dealkeed valive in the h c
 of the absence of valve pockets.
The matu disadvantage of the
 valvere cages. ts that the vaive seats can
not be cooled as effectively as if the not be coied as efrectively ns it the
sent were a p part of the casting. This
then

 Jotht between the cange and the cylth
der casting. Thls hack of cooltng would not materially nareect tho thinet vanves
nas they are kept comparativels cool by
 more valve grinding to the chase of the
exhaust valres. To it posiblo to maintain prosuurs in
, rear fuol tank when the tank osp in


 serf the those in the open enapp of the
tube and oump until the tube com
tuealn to the outer end securely. This con trivaice will hold several pounds prees
sure tin the tunk and will last for tome Tlet throco-ighthth ot An ingh too muen Three elgsthe of an tich is entrely
too muech play for the wrist plu buab tha, assumtitg that up and down play
is meant There thould to ol meant There should be so wittie
play that it cannot be telt by \& move play that te canot te telt
ment of the wrist plon.


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Whan I throttio my our down on high the troubioght
The Jomping and Jerking action to caneed eltber by poor iknttion or fanlity carburetion at low engine speeds. MIIs. ares may be loo lean or too rich. there or the spark plag polntso mays be too ar apert or too neer togetber. Look apaeed athriry.:.econd of an tinch apart

regatro rechargating diodven.
tooto the en atitiownowiping in rogerd The math a arvatage of the cantilever
 capactity with the proper peritibity advantaegn bly lien wellott Anoth
 In the colsadrantuges the privetpe Whea the car turnan $n$ corneer





## Try This on

 Your EczemaIf you are afflicted with Salt Rheum, Tetter, dry Eezema, Acne or Pimples, buy a jar of Dry Zensal. For that watery eruption or Weeping Skin, use Moist Zensal. 50- eents the

## Halt P. Thilith

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Agent at Alliance

