## The Automobile

RATTLE IN CAR OFTEN MEANS TROUBLE NEAR. The number ' ' 'ccks which are to be would
found on the modern automobile seems
the bo
 figures. There ire Ioeks on the sterer-
ing whel, the thoto-meter, the trans-
mission, the doors (of closed cars), the trunks carried on the rear and
the spare tire.
While these might be considered as Nat $\left.\begin{gathered}\text { locking devies, they are not exactly } \\ \text { what the automotivo engineer means } \\ \text { when he uses this term. He means }\end{gathered} \right\rvert\,$
 the various devices which keep the
different parts of the car in place and ecomparatively sharp project
working effectively so that important
tions causing by the spliting on the
washer. When the nut is turned down working effectively so that important
bolksts will not be loosened by vibration.
It is ther. When the nut is turned dow
on such a washer the sharp edges di
 or to have every nut set up snugly and
properry locked in place. It should be
the ideal of eever properly locked in place. It should be
the ideal of every driver of a car to to
see to it that they stay in this dosirsee to it that theyry driver of a car to this ithese washers aros somertimes called
able condition. No motorist cares to to split washers. In other places the hea
 can recognize when he is driving by
the sundry sounds his machine makes.
cHECK UP For DEvices.

 sider stealing it. The noise of such a
car would readity be recognized by the
lock nut and a cotter pin is added
prevent the whel
 The new owner of a char after driving
it for a few days should
 carefully himself to check up on the
locking devices or take it to a service rigidy to wheels, which are fastene
exte shaft in all type station for this purpose.
When a person buys a new automo- ploy a special lock washer and a single When a phrson buys a new automo- prot. This lock washer is constructe granted as to the snugness of nuts and so that when it is placed over the end he ought not to condemn the maker or the shat os cars which may be ben
of the car too severely if he finds a shaft. It has ear
few of them becoming loose after a
anngly against the flat surface of the few of them becoming loose after a a snugly against the flat surface of the
few hundred miles run. This is apt nut oprevent turning on to shaft.
to happen in the best cars. It should
It the rear axle is the full floating be said that the manuaracturers have have type, the wheels are held on by two gone to great lengths to equip cars
with such locking devices for parts as
with
will insure the greatest possible safety the conditions wheels.
 Mo automobile owners.
Many parts of a car are made fast thaverate of ap and down two the cyindinder
through the use of bolts with the
a minute, is likely to work loose.
 on the threads and make the parts.
tithth the cylinder wall. Since the wrist
tint the past, more than at pres.
ent in is made of hard stel and the cyl
pas the practice to have the inder wall is composed of soft cat bolts long enough so that two nuts iron, the cylinder may be scored. A
could be put on. One was jammed a result grooves may be cut in it
bit against another in order wo lo lock them a that thesere is no mossibilitity of keeping
in such a way that ord trould be timpos-
tgood compression in the cylind sible for them to come off Then, to to Locking devices, like most othe
make oubly sure the nuts would not parts of an automobile, while reliable
fall off, a hole was drilled into the bolt in the main, are not infalibibe an


bies and queer pastimes.
It lis recorded of Daniel webster th he had a pecultar fancy for painting
the faces of hls cattle, and he changed the facee a peculliar fancty for painting and he changed
his color scheme frequently. One day the nelighborse would see. Wens dary
thews grazing in the park with thelr
cown cows grazing in the park with thetr
faces painted blue, and the foolowing
week the animals would appear with weok the animule, would appoar wing
red-painted faces. Webster, it is satid red-pantinted faces. Webster, it is waid,
delighted to mark the look of surprise with which his friends regarded the
result of his strange hobby, of peter the
The ruling passlon of Great was to rlde asbout In a wheelbar-
row, and many of his State visist to to
cities and towns over which he ruled cities and towns over which he ruled
were made in this fashion, the monwere made in this fashion, the mon-
arch being wheeled alomg in his home-
iy conveyance pushed by a perspiring $\left\lvert\, \begin{gathered}\text { A Poem You Ought to Know. } \\ \text { In March. } \\ \begin{array}{c}\text { William Wordsworth has made the } \\ \text { English Lakes } \\ \text { world, and visitors fros all aver many the }\end{array} \\ \text { thends }\end{gathered}\right.$ vorld, and visitiors from many land
visit Dove Cottage on the shores o
Grasmere nd larger house on Rydal Water. The cock is crowing,
The stream is fowing,
The small birds twitter The lake doth giltter,
The reen flelds sleep in the sun.
The oldest and y
 The cattle are grazing,
Their heads never rasing;
There are forty feeding Like an army defeated
The snow hath retreated And now doth fare ill
On the to of the bare hill,


 this, used to send his dogs, and the
king would select from these the big.
gest and fiercest types. Then he set





CROSS-WORD PUZZLE狂 Starstions FOR SOLVING CROSS.WORD PUZZLES


\section*{| Re |
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space, words starting at the numbe
horizontally or vertically or both.

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## You You You Nor But Yu Yor





Patrick McCorthy was being shaved
by a very careless babrer. Ho took the
numerous gashes in

## England's Short Parliaments

 The shortest Parliament In Englishhistory was summoned on September
30, 1399, for the purpose of deposing Richard II., and was dissolved tesing the
same day arter fulifliling thot task.
Tho Parliament which Cliarle
summoned tin

## 

## long

The United $S$ in Insurance.


 | "Toothache, the devil!" sald Pa |
| :--- |
| "No! I was only trying to see If $m$ |
| Tace would hold water without leaklin' | Warning.

Prison Chaplain (to prisoner abo
to be discharged)mon last sunday, and make uy you
mind never oturn to this clace."
mrisoner (deentr mo

W. Here are some of the houses erectid by the British Red Cr

## THO WDDANS AND THER CHMDREN

 Hrict'. Were, glíd-tesee an Indiay wis. "How often do you see miss








 greeted the stranger. hartlly and in. buibscription for the mistor a generous
 tha gide the "money that,"
offreed him. "Him cheap."
 velopments Provide Cheap
Newspapers. While many means, are used for the
 The loss is told in mellions of gold;
$\qquad$ Was it not time to rebel?
Go, askl. of the springs that feed me
Thieir rock ribbed heights can tell.

Go to my mountain cradle,
Go to my home and see,
Look on my ruined are
Look on my ruined forassts
And note what ye didd to me.
These were my silven bowers
My bead of brackevinind fern.
The spots where T. Sle and rest me
E'er to yourtvalleys I turn
Thess you have plundered and wasted
You've chopped and burned red,
TIII myone is ieft of verdire bereft,
Bare and lifeleess and charred.
So I have gone on the war path,
Ive harried your landz with gle.
Restore with care my woodlands fat

The Mud and the Sumset:
 of them was a
but unsucesity.
oithe river ; was






Tryon Triafo of tian E Elitor.

