

Re: What is the purpose of car tachometer

Source: <http://newsgroups.derkeiler.com/Archive/Rec/rec.autos.tech/2006-07/msg00746.html>

- *From:* "John S." <hjsjms@xxxxxx>
 - *Date:* 14 Jul 2006 08:06:53 -0700
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Jayprakash wrote:

I want to decide whether to buy a car with tachometer. What is purpose of tachometer? How will I be able to use it?

It is visual entertainment for the otherwise bored driver. You can watch the needle increase to 3,000 rpm and drop back by 500 rpm as the 5 speed automatic with torque convertor lockup changes gears repeatedly in traffic. Kind of like watching a flickering lights on a cable modem. Or, as you are cruising down the interstate at 70mph you can marvel at how the needle stays pegged at 2,700 rpm mile after mile after mile after mile.

It is also visual proof that the 4 door sedan is somehow a sporty car or it can provide the driver with proof he is a sporty driver.

I know that tachometer is used to show engine rpm and that one should not drive in "red rpms". I want to know more than this.

Will tachometer help me improve fuel efficiency?

Not really. If you car is an automatic then all you have to do is to concentrate on holding as steady a speed as possible, use engine braking where possible and avoid rapid starts. And keep the tire pressure set properly and at the high recommendation in all 4 wheels.

If you have an increasingly rare manual transmission then the above rules automatics apply, plus you should upshift as quickly as possible, consistent with acceleration needs.

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