

Safety and Your Vehicle Facts List



Tyres	
1	Under inflated tyres would cause problems with braking and steering
2	The legal minimum tread depth for car tyres is 1.6 millimetres
3	Your car tyres should not have any cuts or bulges
4	Tyre pressures should be checked when they are cold
5	If you see parts of the tread on your tyre that are wearing out before other parts are, it may mean that you have a braking, suspension or wheel alignment fault
6	If your cars wheels are unbalanced the steering will vibrate
7	Turning the steering wheel when the car isn't moving can cause damage to the tyres and to the steering mechanism
Journey Planning	
8	You can use a route planner on the internet to plan a route before starting a long journey Always allow plenty of time for your journeys
9	When planning your journey, try to plan to travel outside of the normal busy times of the day. This way you will have fewer delays and you will get to your destination feeling less stressed
10	Planning an alternative route is a good idea. Your original route may be blocked for some reason
Fuel Consumption	
11	You will use 15% more fuel by driving at 70 mph compared to driving at 50 mph
12	Using your controls smoothly can reduce fuel consumption by about 15%
13	Using controls smoothly can also reduce wear and tear of your vehicle

14	Plan ahead and anticipate changes of speed well in advance, to reduce the need to accelerate rapidly or brake sharply Harsh breaking and accelerating is likely to increase fuel consumption
15	Missing out some gears can help you save fuel
16	You will use more fuel when you have a roof rack fitted to your car
Fluid Levels	
17	Check fluid levels in your car frequently
18	If your brake fluid level is low, you are more likely to crash due to brake failure
Seatbelts and Head Restraints	
19	If you have passengers under 14 years old, it is your responsibility as the driver to make sure that their seatbelts are fastened, or that they are in an approved child restraint
20	If a passenger is 14 years old and older, they have responsibility for themselves for making sure that they have their seat belts on
21	By law your seat belts must be in good condition and working properly
22	Seatbelts will be checked during an MOT test
23	The most important reason for having a properly adjusted head restraint is to help you avoid neck injury
Environment	
24	The purpose of a catalytic converter is to reduce harmful exhaust gases
25	You will find a catalytic converter on the exhaust system
26	Trams are more environmentally friendly because they are powered by electricity
27	Red routes have been introduced in major cities to help the traffic flow and improve congestion
28	Keeping your engine revs low will help to reduce environmental harm caused by your car
Vehicle Checks	
29	If your anti-lock brake (ABS) warning light stays on you should have the brakes checked immediately
30	If your vehicle keeps bouncing, after you sharply press down and release on the body work over a wheel, this means that your shock absorbers are worn

31	You should use distilled water to top up the fluid level in your battery. Top up to just above the cell plates
32	You should dispose of a used vehicle battery at a local authority disposal site (a dump)
Stealing Cars	
33	If you have to leave valuables in a car you should lock them out of sight
34	Etching the registration number onto windows may help to deter a thief from stealing your car
35	Before leaving your car unattended you should always remove the vehicle registration document
36	If a thief has your vehicle registration document, it will help them to get rid of your car more easily
37	To help you prevent your car radio being stolen you can install a security coded radio
Other	
38	You are not allowed to use your vehicles horn between 11:30 PM and 7:00 AM in a built-up area
39	You must use parking lights when you're parked on a road at night and the speed limit is more than 30 mph
40	It is important to wear suitable shoes when you're driving so you can have good control of the pedals