

Airbags can save your life

Chances are you'd probably never need an airbag, but it's still worth investing in

Airbags are deployed in a matter of milliseconds making it a sure shot life saver



With more and more modern cars entering the Indian car market, airbags are fast becoming a standard feature. But, what are they and how can they save you? Here's the first of a series.

Many a time, it has been seen that people prefer to do without airbags while making a car

purchase. But, take our word for it, these are more valuable than the high end music system you chose instead.

An airbag is a fabric bag that inflates rapidly when required from the steering wheel centre or dashboard. The SRS airbag inflator contains a solid chemical gas generator. The solid chemicals are safely stored in a metal chamber inside the SRS airbag module. Each inflator is sealed to keep out moisture.

These are designed to deploy in moderate to major crashes only and should not deploy in minor crashes. Airbags deploy in case



of head-on collisions where the force of the impact is equal to or greater than striking an immovable and non-deformable barrier at a speed of around 18-25kmph. In offset collisions or in a head-on collision with another vehicle or other deformable or movable object, the speed generally needs

to be significantly higher than 25kmph for the airbags to deploy. Airbags designed for frontal impacts usually do not deploy in rear end collisions, side impacts, rollover accidents. An airbag also gets deployed in case the vehicle has hit a median or an elevated strip or even in case of fire.



Numerous kinds of airbags are employed in modern cars

When you connect with the road, you should be able to hold on to it.

 APOLLO TYRES
Safe drive
CHECK . SET . GO