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Offroad tires, such as the Super Swamper, for example, are integral components of all-terrain vehicles. Countless developments and innovations in the tire industry have been performed to

ensure its superior performance and durability. This would not come as too much of a surprise since offroad tires are likewise the most abused parts of offroad vehicles.

Off road tires 101

Despite of their seemingly simplistic and mundane design, a tire is a mixture of different parts that are carefully crafted together.

First, there is the bead. Beads pertain to the metal or steel edge of the tire attached to the wheels. To secure it in its place, beadlocks are utilized.

Next, there is the body which shapes the over-all round structure of the tire.

Treads are likewise, important components of offroad tires. These are the rubbery parts that are readily exposed to the road surface. Treads, if not well maintained lose its traction efficiency –and that is the ability to employ friction in slippery areas.

Meanwhile, belts also play a significant role in offroad performance. It strengthens the overall tread area.

Lastly, since it is the tires that help ATVs to move smoothly, these vehicle parts should functioncoherently. It should ensure the so-called lateral stability, which is achieved, only if there are high quality sidewalls.

Super Swamper tires

Literally, the term "swamper― refers to an individual that resides near the swamp or performs job to clear such area. Such definition can be directly attributed to the creation of Interco's Super Swamper tires. Evidently, its introduction to the market caught the attention of many

outdoor enthusiasts and aficionados.

Aside from its revolutionary design, these off road tires are characterized by its ability to self- cleanâ€"a perfect and dependable tool for overcoming the driving dilemmas brought by muddy and slippery surfaces. This ultimately provides not only comfort but outstanding efficiency. Moreover, Super Swampers also have a proven track record when it comes to maneuvering in surfaces covered by thick snow.

How to take care of off road tires

Heavy-duty tires also reach its limits. Thus to maximize it, here are some of the most important tips to ensure its durability.

Maintenance comes on top of the list. Check the tread regularly. Long before it is used on the road, check whether it has minor damages. These seemingly insignificant flaws may get worse that may prevent these car parts from properly functioning.

Aside from constant checking, constant cleaning also makes a difference. Mud and dirt can shorten the life of off-road tires. Although they have the ability to easily get rid of these things.

Removing unwanted stuff does make a total difference.

Replacing destroyed parts is also a must for offroad tires. These car parts cannot deliver one's expectations if it is not functioning properly.

Other than performing repairs, one should also know when to resort to a major repair. If the whole tire is broken, then it is best to buy a new one rather than take the risk of being exposed to fatal accidents.

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