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Operation of Fifth Wheel Hitch by Julia Roger

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Fifth Wheel Hitch is a tiny unique part tugged below the bumper of large SUVs or trucks. You would find large vehicles towing trailers which have tons of cargo. These vehicles no doubt have very powerful engines to pull the massive weight. The trick of pulling the trailer lies some where else, the device meant for this purpose is called .

There are basically two types of hitches one is ball hitch and the other one is Fifth Wheel Hitch. The Fifth Wheel Hitch is meant to carry heavier loads. It has the shape of a horse shoe. It has a flat plate which is fixed to the bed of the truck to carry weight. There is a king pin which connects the fifth wheel truck with the trailer. This is security device for linking the truck and the trailer but does not stop in turning. The mechanism works in such a way that they slide against each other and there is constant lubrication which is of utmost importance, otherwise there would be frictions causing erosions of the plates.

In case you decide to fix a fifth wheel hitch, the first thing you must ensure is whether the vehicle is powerful enough to tow the desired weight or not. The Fifth Wheel Hitch is to be fixed in such a way that the weight of the trailer equally distributed between the body of the truck and the rear axle.

Till now, we have discussing the load carriers. The travel trailers also use . These are smaller in size, tucked below the pick up truck rather than the large ones used for 18 wheelers. It is very popular with the travelers as they tend to travel from one place to other in a caravan and stay there for months together. Fifth wheel travel trailers tows more securely than the conventional ones.

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