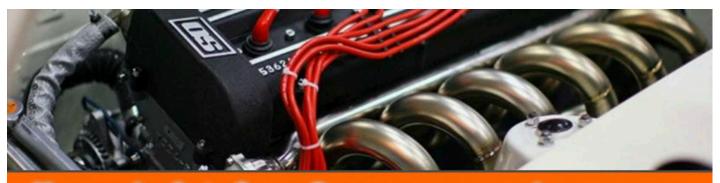


Suspension Services in Kallangur



Murrumba Auto Care...Because we care for your car...

The suspension system in your vehicle is an important component of your car's ability to handle a variety of conditions. The shock absorbers, springs, linkages, and ball joints work together to connect your vehicle's wheels and support your weight.

If you notice your vehicle bouncing excessively, leaning into curves or pulling to one side, it might be time for a check-up. Your mechanic can determine the cause and repair it quickly. To know more about <u>Suspension Services</u>, visit the Murrumba Auto Care website or call 0732856933.

Shocks and struts are an integral part of your vehicle's suspension system. They provide a smoother ride, improve handling and help keep your tires on the road.

The average shock and strut lasts for about 50,000 miles, which is a good reason to make sure yours are replaced on time. Your GM Certified Service expert technician can tell you if it's the right time to swap out your old shocks and struts for quality replacement parts that will last. While you are at it, consider having your entire suspension system inspected by an experienced team. They can tell you if your clunking, grinding or squealing tires are a sign of something more serious. They can also tell you if your car has a bumpy or stiff ride that's out of proportion to its size. The right suspension system can give you a much better driving experience, whether you're on the highway or cruising down the freeway.

Struts are a crucial part of your vehicle's suspension system. They provide structural support to your tires and keep the spring aligned.

They also help absorb bumps in the road and dampen vibrations caused by irregularities on the roadway, such as potholes or crevices. This damping function is what gives you a comfortable ride, free from unwanted bounce and jarring movements.

You can tell when your struts are wearing out by noticing a rougher ride or more bounce over small bumps. You can also test your struts by pushing down on the hood of your vehicle and watching if it settles immediately after.

Struts play a crucial role in the performance of your car, impacting your brakes, wheel alignment and steering. If your struts are worn, they can cause issues like poor handling, brake problems, wheel wobble during braking, and more.

Ball joints are another important part of a vehicle's suspension system. They act a lot like the hip joint in your body, connecting various suspension links together to provide pivoting movement and allowing for smooth suspension movement within your vehicle.

They can be found in either upper or lower parts of your suspension. The upper ball joints are designed to maintain alignment and absorb radial loads, while the lower ones enable proper rotation of the steering knuckle.

Both ball joints are lubricated through rubber boots that hold the grease inside. If the boot becomes torn, it will cause ball joint failure and poor wheel alignment.

As with all suspension components, ball joints have a service schedule that will help extend their lifespan. They should be inspected and lubricated regularly to avoid problems in the future.

The tie rods are a critical part of the steering system. They connect the front wheel spindle to the steering gear mechanism, whether it's a rack and pinion or a mechanical steering system. They transmit force from the steering gear box or rack to the knuckle, which in turn causes your vehicle's wheel to move left or right.

A worn-out tie rod end can lead to steering problems, such as pulling to one side and uneven tire wear. It can also cause clunking and grinding noises from the front of your vehicle. Steering can be very sensitive, so it's best to take your car in for service regularly. Our technicians can check on the condition of your tie rods and replace them if needed. To know more about <u>Suspension Services</u>, visit the Murrumba Auto Care website or call 0732856933. Suspension services Kallangur offers a comprehensive range of suspension and steering solutions for all vehicles. Whether you're looking for a simple strut adjustment or a complete suspension rebuild, our team is ready to help.