



What problems can arise with the brakes?

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Unfortunately, there are many reasons our cars don't work properly and the brakes are no exception. Because the brakes are located under the car near the wheels, they are much more exposed to environmental influences than other important parts of the car. In addition, the brakes are one of the most important parts of driving safety, which is why they should always be well maintained and regularly checked.

Many things can cause the brakes to fail

Especially in the winter months when the roads are wet, the brakes are more prone to penetrating moisture and dirt. If you find a problem with your brakes then take your car to a repair shop to have the problem fixed. Try to describe the problem as precisely as possible. This makes troubleshooting and repair much easier. We've listed the most common characteristics and causes of brake failure here so you can determine what the problem might be.

Worn brake pads

If your brake pads have become too thin, the brakes will no longer respond as strongly when you step on the brake pedal. If your brakes squeal, it's likely because you need to have your brake pads replaced. You can either do it yourself or take your car to the workshop where a professional mechanic will take care of it.

How much does it cost to have the brake pads changed?

If you drive for a long time with badly worn brake pads, this can lead to grooves forming in the brake discs, which further deteriorates the braking ability. As soon as these grooves have formed in the brake discs, there is unfortunately no longer any point in replacing the brake pads, because the brake discs wear out the pads much faster than usual.

However, if only the brake pads have to be changed, this is much cheaper than having to have the entire brakes changed. You can find out the exact costs for changing the brake pads on Orient Tech W. L. L. Here you can easily send your desired repair order and we will send you offers from workshops in your area. You can then compare the workshop offers yourself based on the price, the location and the ratings of the workshops and choose the best one for you. With Orient Tech W. L. L., vehicle owners save an average of 26% on the repair of their brakes, which corresponds to a saving of 156 €.

Brake fluid level is low

The brakes can also be impaired if there is not enough brake fluid in the reservoir. If you can fully depress the brake pedal but the car does not slow down, it could be because there is insufficient brake fluid. Fortunately, this problem is very easy to fix. Simply fill up the brake fluid to the maximum in the container provided for this purpose. Make sure that no other objects or substances get into the container, otherwise the brake fluid will be contaminated.

However, we do not recommend simply topping up the brake fluid if you are not sure when the fluid was last changed. Because if the fluid is only topped up, the brake fluid in the lines can be older than the one in the reservoir. This is so important because the quality of the brake fluid also has an impact on the braking effect. If you only ever topped up fluid in the last year, then you should have the brake fluid changed completely.

Brake fluid contamination

Another common problem that can affect the brakes is brake fluid contamination. If water or dust gets into the brake fluid, the brakes may no longer work properly. This is because the properties of the brake fluid are changed and it can no longer withstand the high pressure. If you change the brake fluid yourself or want to check the level, you must then screw the cover tightly back onto the brake fluid reservoir so that no foreign matter can penetrate. Water is particularly dangerous as it can freeze in the brakes. If this happens, the brakes run the risk of cracking, which will result in an expensive repair.

How much does a brake fluid change cost?

Changing the brake fluid in a workshop only takes about 45 minutes, but the cost of the fluid is added to the workload. In addition to changing the fluid, the price also includes

environmentally friendly disposal of the old brake fluid. You can find the exact cost of your vehicle on Orient Tech W. L. L.

Simply enter your repair request and we will send you offers from workshops in your area, which you can compare and choose the best one.

Rusted brake discs

Since the brake discs are made of metal, they are particularly vulnerable if they are wet for a long time. Because if metal gets wet, it can rust, which unfortunately is also the case with the brake discs. Rust can damage the brake discs or cause them to stick. If you get the impression that your brakes are not loosening or pulling in one direction, it may mean that only one of the brake discs is defective. You can easily tell if the washer is OK by removing the wheel and looking at it. If you discover a problem and feel confident enough to change the brake disc yourself, you should replace it before you ride the next time. If you are not confident in the repair, it is better to take the car to a [Car Service Center in Qatar](#) where a professional mechanic will do the repairs.

How much does a brake disc change cost?

Normally, when the brake discs are replaced, the brake pads are also replaced at the same time, since ideally both should wear out at the same time. The replacement of the brake discs and brake pads is also referred to as replacing the entire brake and you should plan for axles from around 350 euros, i.e. either for the change at the front or the change at the rear.

However, the price for changing the brake is highly dependent on the vehicle, which is why it is difficult to make a general statement about the price of the change. It is therefore worthwhile to compare the offers of the workshops with one another and to get an overview of the prices and the services included.

Mud on the caliper

When driving through wet mud, you run the risk of the mud sticking to the caliper. This can seriously affect the functionality of the brakes, as the dirt reduces the distance between the brake caliper and the brake pad. When driving, it feels like the car is braking all the time and you have little control over the speed of the car. The pollution exerts more pressure on the

brake pads, so that they break due to overheating and overuse. Whenever you have driven through a muddy puddle, test your brakes. This will remove any sludge that is still liquid, preventing clumps from forming and damaging the brakes.

How much does it cost to change the caliper?

Changing the brake caliper usually also includes bleeding and then filling the brake system, which is why the price for a change depends on various factors. The vehicle model and the number of brake cylinders are particularly important in order to be able to estimate the cost. In the case of costly repairs in particular, many vehicle owners consider whether they should drive to a workshop or rather do the repairs themselves. Especially when working on safety-relevant components, such as the brake system, you should always drive to a professional workshop in order to have this work carried out properly.

Defective brake booster

The brake booster creates a vacuum in the brake system which pressurizes the brake pedal. This allows you to put a lot more force on the brakes. If there is a problem with the vacuum or the system is leaking, you will no longer have the full braking power available. To fix this problem, you'll need to take your car to a repair shop so that a mechanic can track down the leak and fix it.

Blockage of the brake lines

If something gets into the brake fluid, it can clog the brake lines. This prevents the liquid from flowing to where it is needed. It is therefore extremely important that no foreign matter gets into the brake fluid. Always close the brake fluid reservoir cap after topping up the brake fluid

If you are unsure about what problems your brakes have, contact Orient Tech, [Automotive Service Center in Qatar](#).