

# Practical example

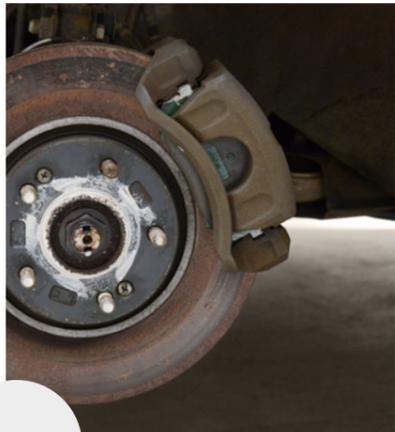
## Perfectly fitting replacement brakes

With over 18,500 vehicle-specific parts in our Jakoparts product range, we supply a comprehensive range of products for Japanese and Korean vehicle models. Brake replacements are incredibly easy thanks to the assignment of perfectly fitting parts!

## Recommendation for running-in

In order to ensure that new brake discs de-liver optimum braking performance, it is absolutely vital to remove the coating on the discs' friction surfaces. To do so, the vehicle should be braked four to five times during a test drive, starting from around 50 – 60 km/h. Some slight noise may occur during the running-in process, although this is entirely harmless. What's more, the applicable road traffic regulations and highway code must be observed at all costs to prevent other road users from being endangered or obstructed. Wherever possible, the running-in procedure should be conducted away from public roads. It is not necessary to clean the brake discs or remove the coating before in-stallation!

1. Raise the vehicle and disassemble the wheel.



00:00



2. Release the brake calliper and remove the brake pads. Attention: when replacing brake discs, always replace the brake pads with them and replace all brake discs/ brake pads on the respective axle!

3. Ensure adequate strain relief for the brake hoses and securely fix the brake calliper in place on a steering or suspension part.



4. Remove the brake disc and check the brake components for damage, replacing them if necessary.

5. Clean and/or remove rust from the contact surface using a wheel hub grinder intended for this purpose. The wheel hub must not be damaged when doing so!



15:00



6. Now mount the new, perfectly fitting Herth+Buss brake disc onto the wheel hub. The new brake disc must be completely free of grease to ensure that the braking power is not compromised later on. Please note: it is not necessary to clean the brake disc or remove the coating before installation! After performing the repair, the vehicle should be braked hard four to five times from around 50 - 60 km/h during a test drive to remove the coating from the brake discs.

7. Now mount the brake calliper bracket.



30:00



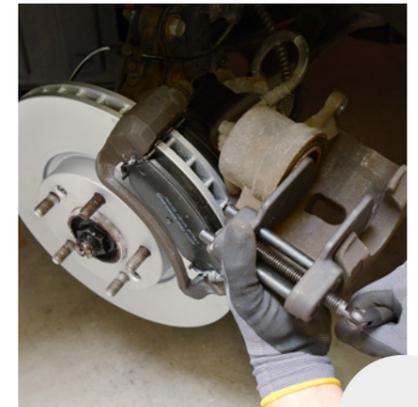
8. Before resetting the brake pistons with a suitable reset tool in the next step, you should first check the brake fluid level and extract a little of the fluid if necessary. Please be sure to observe the manufacturer's instructions when resetting the pistons!

9. Apply a high-temperature-resistant, non-metallic permanent lubricant to the contact and guide surfaces of the brake calliper brackets and the brake pads.



10. Now insert the new brake pads from the Jakoparts product range. The brake pads can be installed with the greatest of ease thanks to the assignment of precisely fitting parts.

11. As a final step, mount the brake calliper and fully tighten the bolts using a torque wrench. Observe the manufacturer's instructions for this step as well! Following this, the wheel can be installed.



45:00

