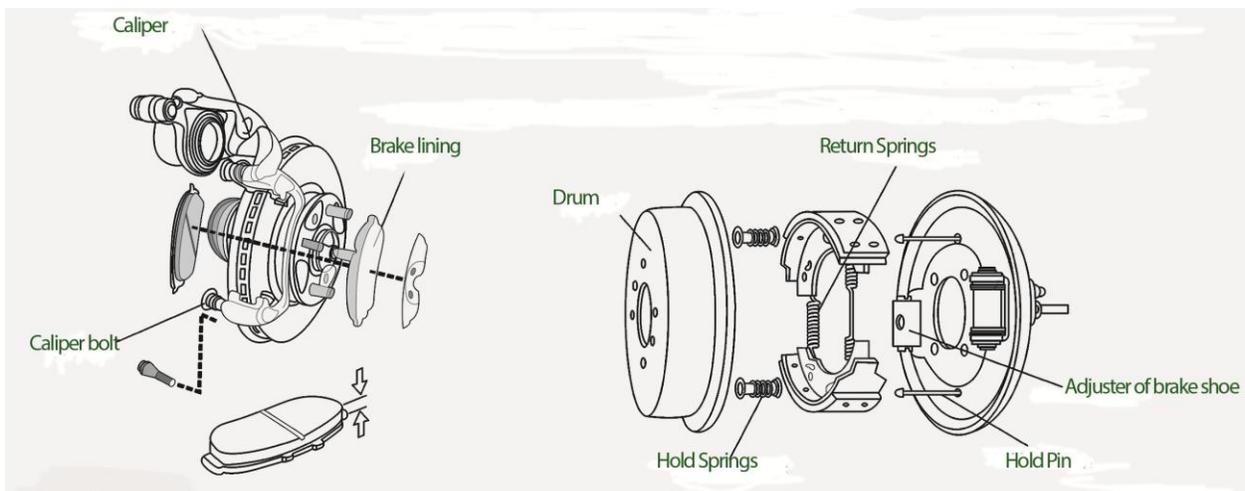


Proper installation of brake pad

Since the brake pad is an abrasive part in brake systems and safety parts, it should be checked at regular intervals. Brake pad should be replaced by people who have sufficient expertise in this case. Improper installation and replacement of brake pad may lead to malfunctions in the brake system and non-braking in critical conditions.

Proper installation of brake pad

- Stop your vehicle.
- Loosen the bolts of wheel slightly, and then elevate the car. Lean on a reliable support and take off the wheels. Remove the bolt or caliper axle and remove caliper. Pick up the safety accessories in each caliper, and remember their location for reinstallation.
- Check the thickness of each pad. If the brake pad thickness is less than a limit, replace the brake pads in the form of a complete set.
- Disconnect the warning wires of brake pad if there are.
- Take the brake pad and its accessories out of the caliper.
- Clean the caliper and all its accessories thoroughly in order to remove any rust and check any grooves and crack. Do not use compressed air to clean parts. (Use a suitable suction system or a damp cloth, and special detergent)
- Check brake disk for any damage or cracks.
- Repair any suspicious or damaged part in the brake system and replace them if necessary.
- Take back the piston into the cylinder and install the new brake pad into the caliper. Reconnect the alarming wires and other safety accessories.
- Close the calipers in their location and fasten its axis or bolt.



Proper installation of brake pad

Note: Avoid contacting brake discs and friction materials of brake pads with grease, oil or any other oily lubricants; and also avoid installing the brake pad by greasy hands.

- Start the vehicle while standing after installing the pads and wheels. Press down brake pedal for several times before moving in order to make sure that the brakes are working correctly, and then start the slow movement.
- It is recommended that drive slowly with in the first 300 kilometers after replacing the brake pad and avoid harsh brake. Perform the slow braking tests. Keep in mind that the braking performance is almost low in initial braking.

Warning: Brake pad contains harmful substances. Avoid creating or breathing its dust during the pad replacement or cleaning the parts. Wear gloves during the pad replacement in order to prevent the skin damage.