

WARNING

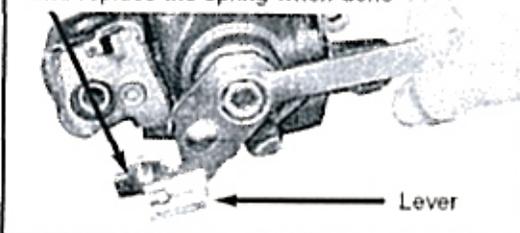
FOR YOUR REAR BRAKES TO OPERATE YOU MUST ADJUST THE REAR CALIPERS

When installing rear disc brakes with calipers that have an internal parking brake you must adjust or set the calipers when installing. Failure to do so will prevent you from getting a firm pedal and you will have no rear brake function. You must also set the parking brake every time you park to keep the calipers adjusted.

The caliper piston is adjusted outward by turning the nut on the lever or by cranking the lever. This ratchets the caliper piston outward moving the pads closer to the rotor. If you do not do this the rear calipers will take up brake fluid but the pads will never squeeze the rotor sending the pedal to the floor.

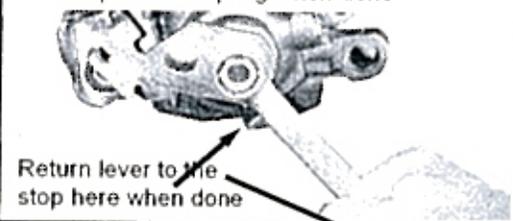
Only perform this adjustment with the caliper and rotor installed on the car. Start by spinning the rotor. Crank the lever and spin the rotor again to see if there is any drag. Continue cranking the lever until there is a slight drag on the rotor. Attach the parking brake cable. The caliper should now be adjusted. Repeat on the other side.

Remove the spring while adjusting and replace the spring when done

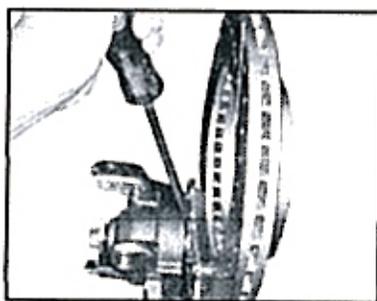


Remove the spring and crank the lever or turn the nut to adjust the piston outward.

Remove the spring while adjusting and replace the spring when done

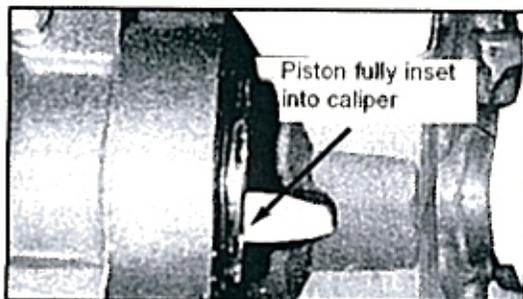


After cranking as far as lever will go rotate it back the other way until you hit the stop and reinstall the spring. The piston will remain out where it was.

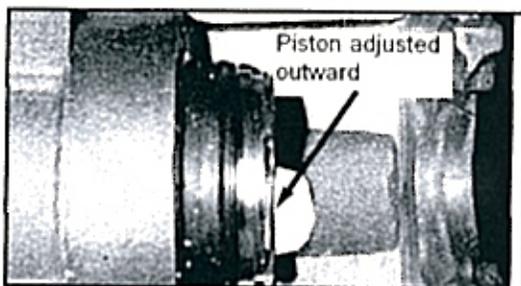


Helpful hint

To return the lever to the proper rest position use a large screwdriver against the outer lip on the caliper piston to force the piston against the pads firmly. When pressed firmly move the lever against the stop on the caliper casting. Replace the spring and attach cable.



The picture above shows the caliper without any adjustment and the piston fully into the caliper.



The caliper piston is able to be ratcheted out quite a distance. This will be required as the pads wear. Setting the parking brake when parking will continue to adjust the piston outward and keep the rear calipers functioning.

