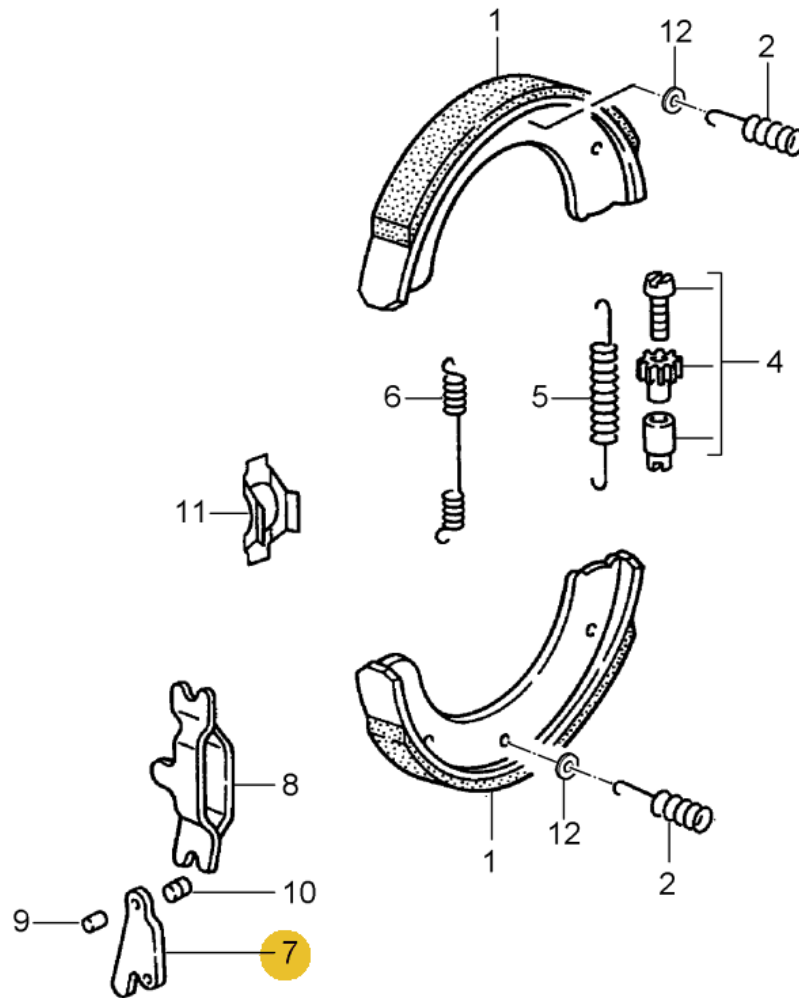
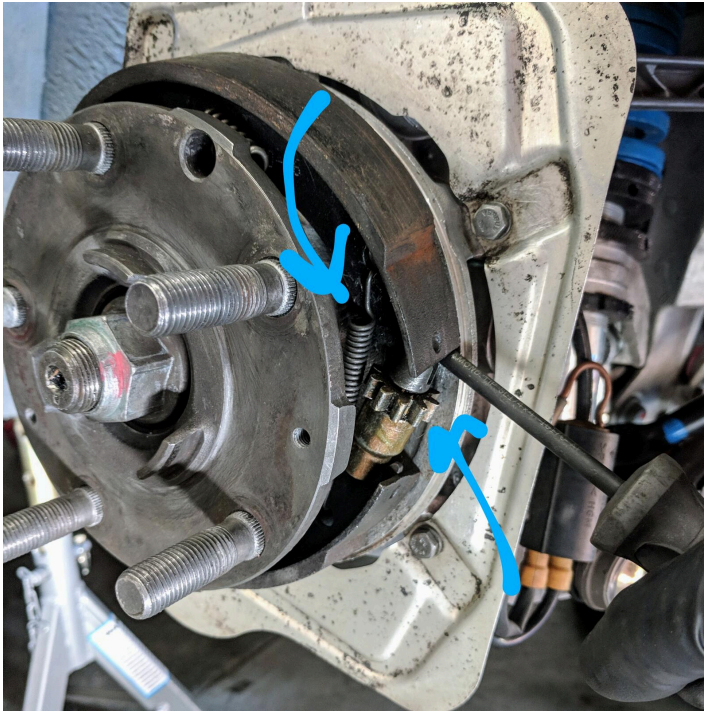


Porsche 993 Ebrake Assembly and Cable Removal from Hub



1. Take off rear wheel. Remove Brake Caliper from wheel carrier and safely suspend, taking care to not scratch the caliper
2. Remove countersunk holes and remove Rotor
3. Take pictures of ebrake assembly and shoes to note location of adjusters and spring positions, for reference during reinstall. Items, like the expander, can be installed upside down or in the wrong orientation without reference pictures.
4. Engage a flathead screwdriver and turn the geared adjuster to remove tension (**4**)
See this YouTube video for more info, it's for a 996 but very similar concept:
<https://youtu.be/9DpC0IXHP5o?t=91>
Later half of the video explains how to properly set the tension back to the shoes on reinstall.



5. Pry up the shoe and use a 2nd screw driver to pop out the adjuster (4), taking care to contain any projectiles within wheel well to protect the car's exterior
6. Remove the top and bottom compression springs (2, 12) with needle nose pliers. Press the springs towards the hub and turn
7. Remove adjuster side spring (5)
8. From the backside, press out the parking brake cable. Remove the pin holding the cable in place (7, 8, 9, 10)



9. Ebrake cable should just fall off at this point. If not, remove spring 6 from cable side. Ebrake cable pulls out from backside of hub and is held in place via an o-ring

REINSTALL

1. Apply a thin coat of grease to the gear adjuster (**4**), operating lever pin (spreader lever), and sliding surfaces of parking brake shoes
2. Install cable parts (**7, 8, 9, 10**)
3. Install new clip (**11**)
4. Install spring **6**
5. Install shoes to hub
6. Install spring **5**
7. Install gear adjuster parts (**4**)
8. Install top & bottom springs with their washers (**2, 12**)
9. NOTE: Ensure that the hooks (curved spring ends) of the compression springs are seated correctly around the flange of the wheel carrier. If required, use a mirror to check.
10. Video explaining how to adjust the gear adjuster to put back proper tension:
<https://www.youtube.com/watch?v=1HG5vGB1Nsg>