

Fixing a seized ABS pump on a Porsche 968, 944S2, 996

Due to the location of the ABS pump in the OS wheel cavity right underneath the washer bottle it gets soaked regularly and with age the rubber seal between the motor and the valve body degrades and lets in water to the piston chamber and front motor bearing.

The solution is to find a donor pump and replace a few parts.

The 968 ABS pump is a Bosch Part 0265 200 038

You should be able to find a donor pump out of an old Mercedes car the advantage to using a Mercedes pump is because they were mounted inside the engine bay and therefore in a lot better condition.

The part number of the pump you need is 0265 200 043 it was fitted to all sorts of Mercedes cars with the W124 Chassis.



This is the donor pump out of a 500sec 1995 from eBay £10.00 plus shipping.

The first thing you have to is find somewhere clean to work, this important you don't want any crap in the pump or pistons.

1. Remove the top cover and the relays, the cable connection if connected
2. Then remove the two Torx screws the hold the relay switching block in place



One removed in this picture and the red wire also disconnected.

3. Place the pump with the motor top most and then remove the two very tight Torx bolts from the motor.



4. Remove the motor from the valve block should be nice and clean inside



5. The next task is to remove the two 10mm Allen nuts from the ends of the pistons.



These will require some BFI to get out.

6. Once these are removed you should push the two pistons out of the chamber.



These are all the parts needed to fix the 968 pump.



Put these in the 968 pump same method, put the repaired pump back in the car and then bleed the brakes furthest point first NS rear caliper.

Then test the ABS in a safe location not the nearest high St