



993 Brake Bleeding

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Date: 9 Jan 2001

I have gone back into my archives because I know I had an article or technical description of the Bosch 5 system on the 993 Carreras. I have found this article and I am posting for the gentleman who was having problems with his bleeding, and this maybe a possible solution!. There are two configurations for the 993 Carrera (I am not even going to mention the 993C4) this just applies to the RWD 993 Carreras. ABS only ABS/ABD ABD is an option which can be installed on the Carrera. Option Number M224. Before working on your brakes you must check for this option. The ABS only control unit is marked with a yellow sticker and is part number 993.618.126.00

Okay the recommended method for bleeding the ABS only equipped Carrera is the pressure bleed with the Bosch Hammer attached. For the ABS/ABD unit it is mandatory to have the Bosch Hammer attached and do a pressure bleed. The reason, bleeding the brakes using the conventional methods (this also applies to HP 964 C2 and C4 systems) the system pressure drops when you open it and the pump starts up. You can guess what happens next. You are powered up because you have the Bosch Hammer attached. Anyway back to the 993 Carrera RWD with ABS only. You can bleed each individual brake as long as the auto is not powered but you MUST follow the following sequence,

You bleed in strictly the following sequence,
Right Rear Brake
Left Rear Brake
Right Front Brake
Left Front Brake

You must not under any circumstance break the lines anywhere except at the bleed point on the caliper itself. If you are in real trouble and have no brakes maybe you should try this method to get some brakes back. DO NOT POWER the Porsche up until you have tightened everything back up. I suspect you may have to do this more than once and keep the fluid level topped up. This is why the pressure bleed is more effective. If you are powered up and you get that ABS Hydraulic Pump upset and it starts up, you will cavitate the pump and just blast the air through the whole system plus leave a nice puddle of brake fluid on the garage floor and have no brakes.

I hope this helps,

Ciao,

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