# Lower your Cayenne 955/ 957 Air Suspension using a Durametric cable



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Created by: Renaissance.man

### What is the purpose of this tutorial?

To lower your Cayenne 955 or 957 without a lowering module or lowering links. This is the same procedure to calibrate a new Techart lowering module- except you have to use the "correct" measurements (do not add anything to the values).

#### How does this work?

In a nutshell, the air suspension has some degree of adjustability built in by the factory. This is if one of your air shock where sitting too high or too low. There is approx. 1 inch of leeway here. So we will be taking advantage of this by telling the suspension that it is sitting 1 inch (or less) too high, therefore it will compensate by lowering it even more in all modes.

## How come my dealer cannot do this?

Your dealer or independent mechanic <u>can</u> do this. Either they do not know how or they declare ignorance since they do not want to be held liable. This is not designed to be a "requested" feature.

#### How does it ride?

Not much different than if you had a lowering module. Firmer, but still compliant. This a popular mod for the Touareg guys. I ran this way for close to 2 years.

## Any downsides?

I am assuming that in the event that you "need" to have one of your air shocks adjusted, they may not have any more room in the adjustability. So you would have to go back to stock height to get it adjusted.

## What do I need to get started?

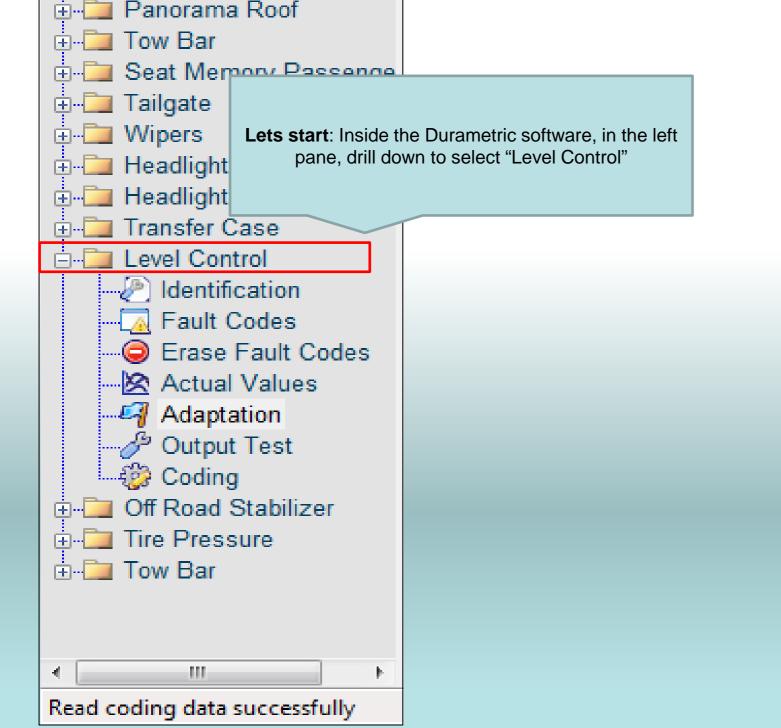
- Durametric cable (any version)
- > Durametric USB drivers and latest software version from website
- ➤ Laptop (hooked up to your OBD port and Durametric cable)
- Patience and commitment in the event that you have any errors. Schedule for at least 3 hours uninterrupted.

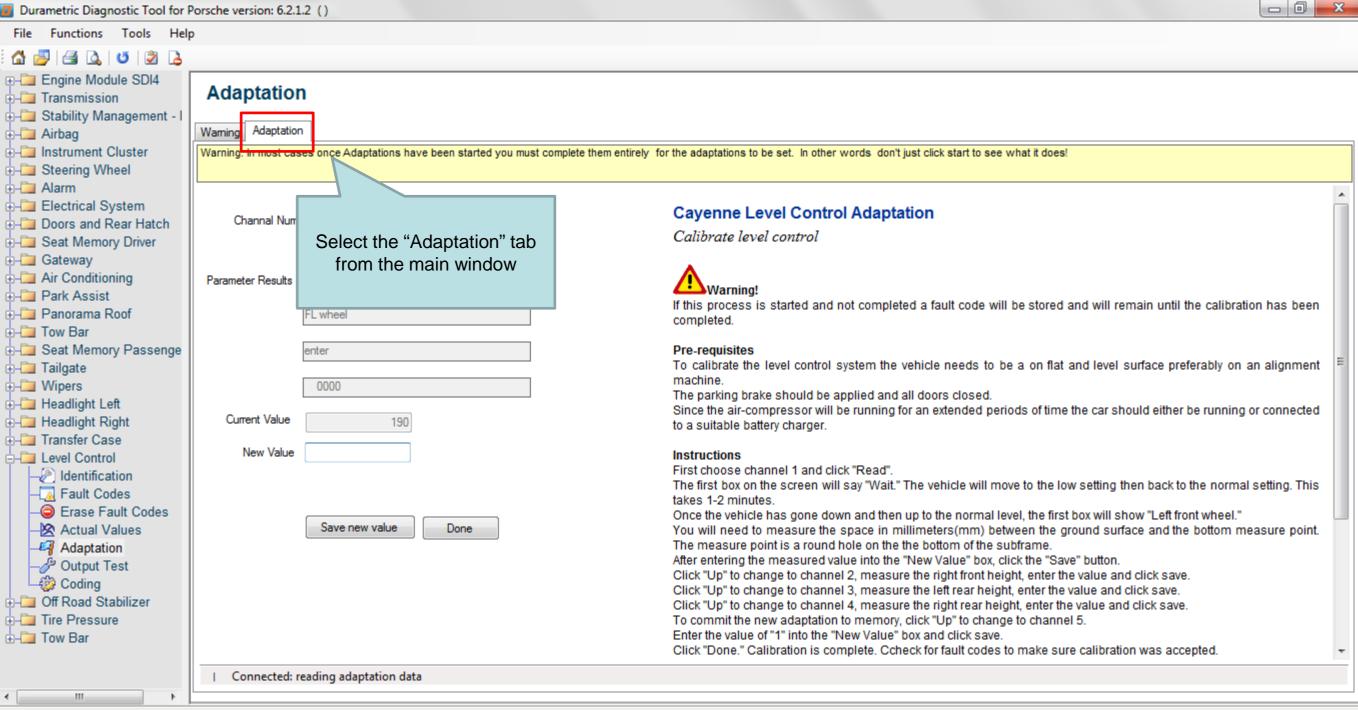
#### **Disclaimer:**

I am not responsible for any thing you do to your vehicle, and can not be held liable for any damage you may do by reading this document (or related postings) and applying it to your car.

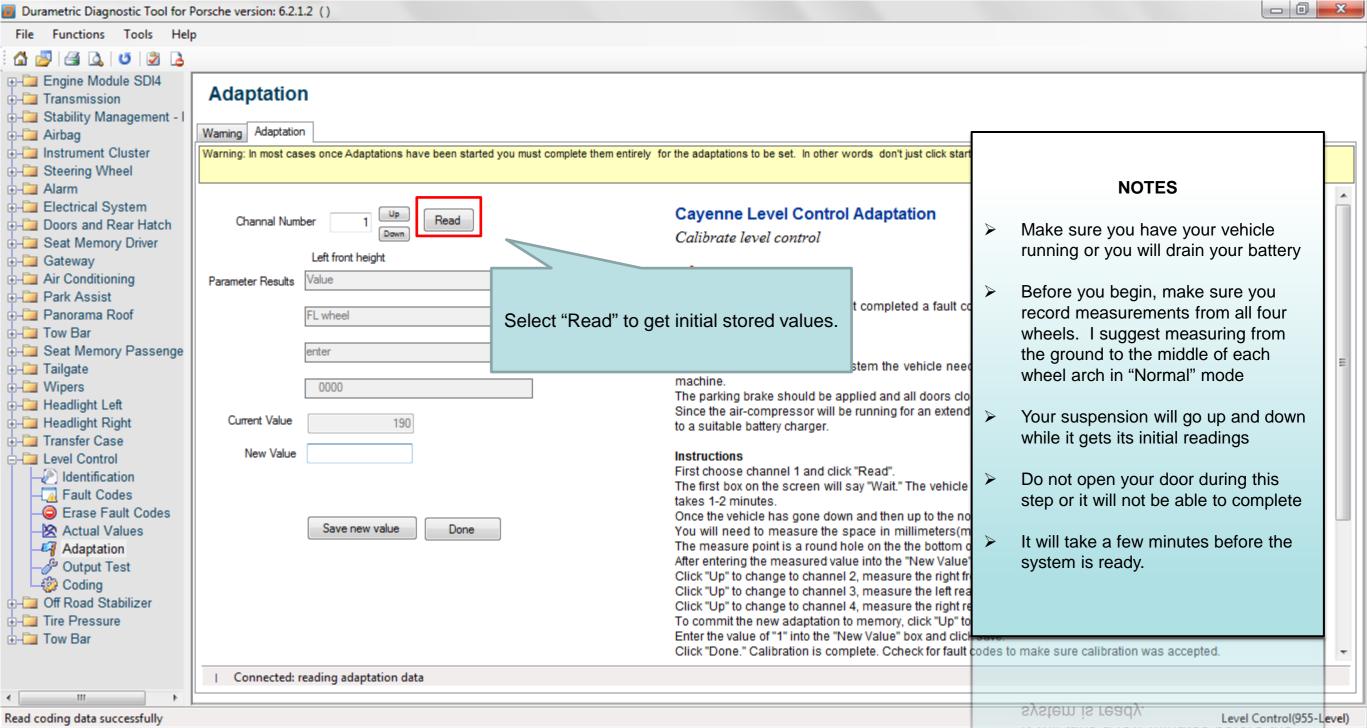
User is presumed to have a fair level of mechanical or auto electrical skill in doing any DIY. If you are at all uncomfortable or inexperienced working on vehicles, electronics, or mechanical parts, please ask a professional for assistance. The author shall not in any way be held responsible for any damage resulting from user's fault or failure to follow the suggested steps proposed by the author. It's the user's responsibility to research thoroughly on the project and validate the tutorial.

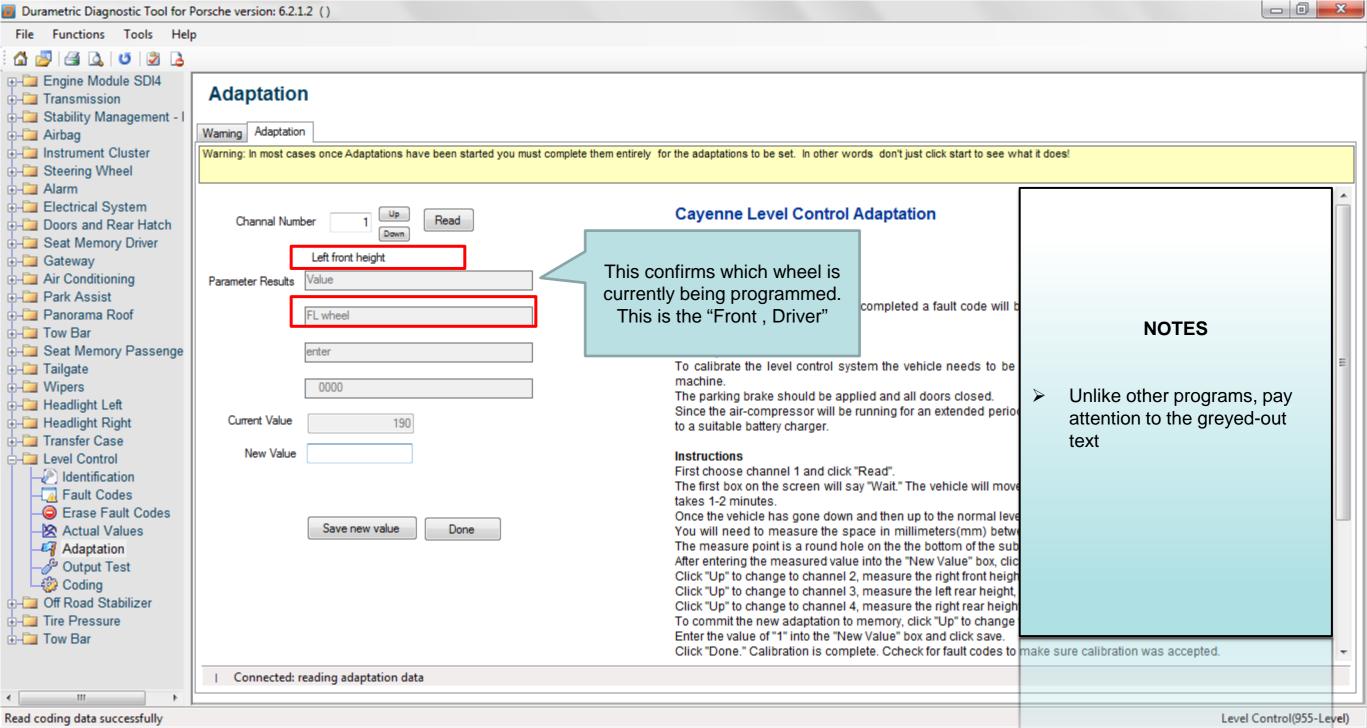
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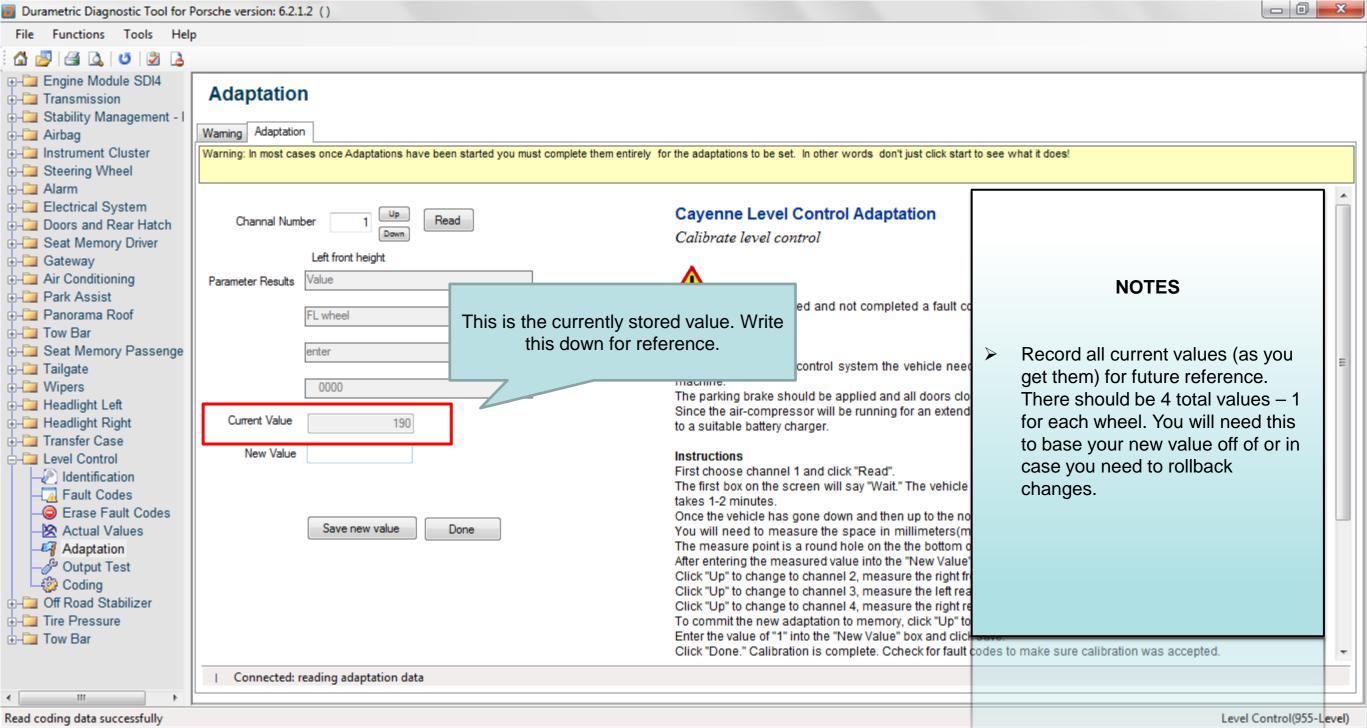


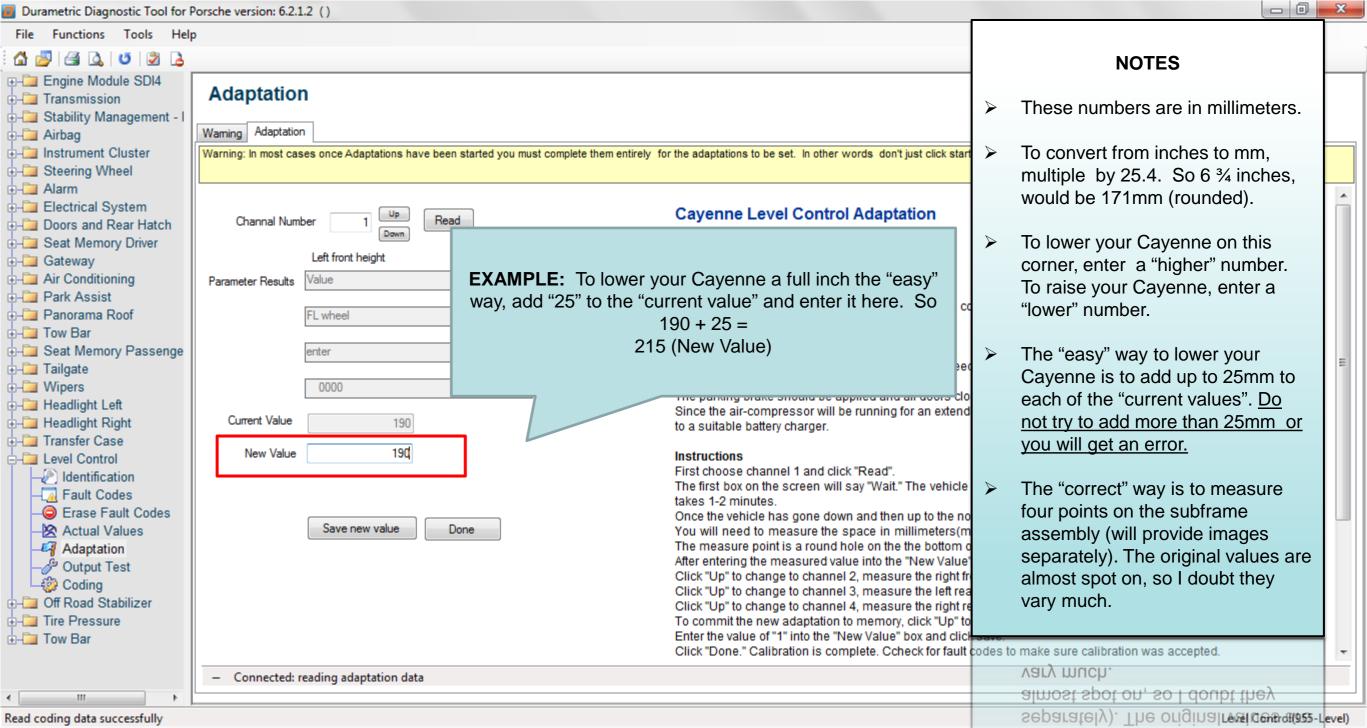


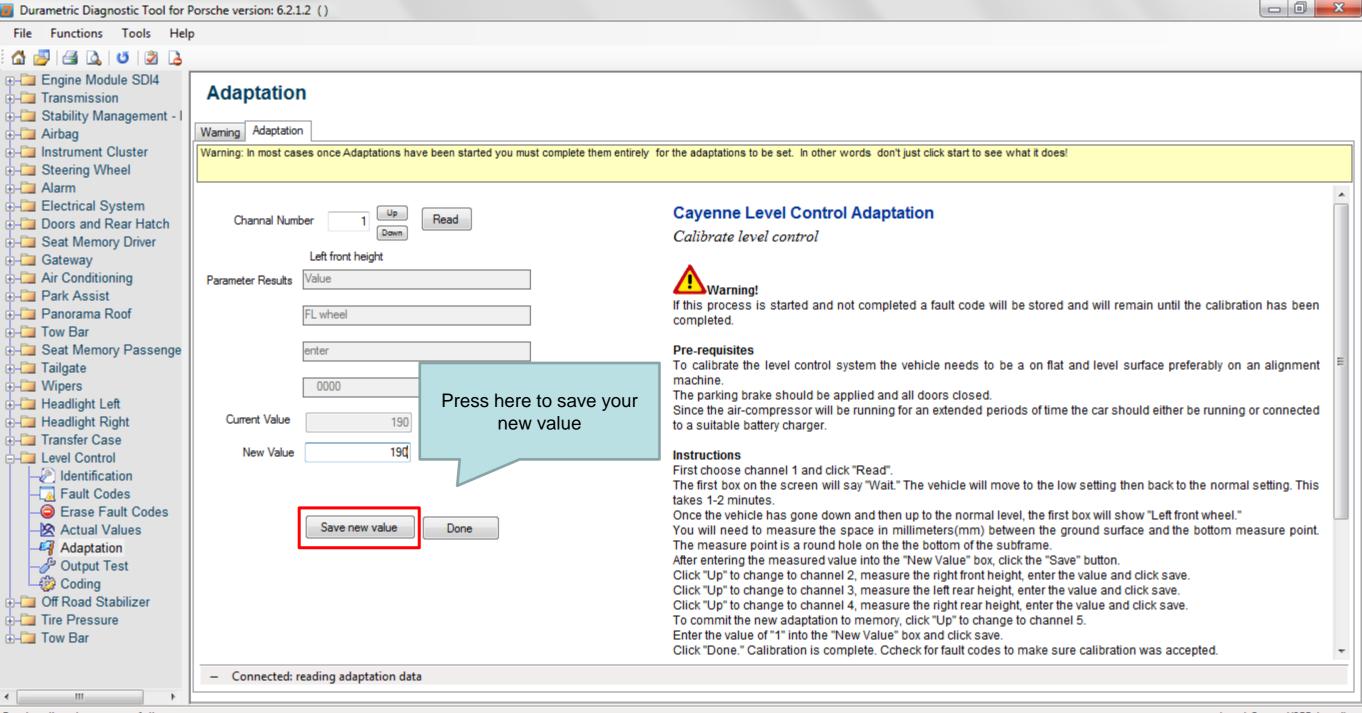
Level Control(955-Level)

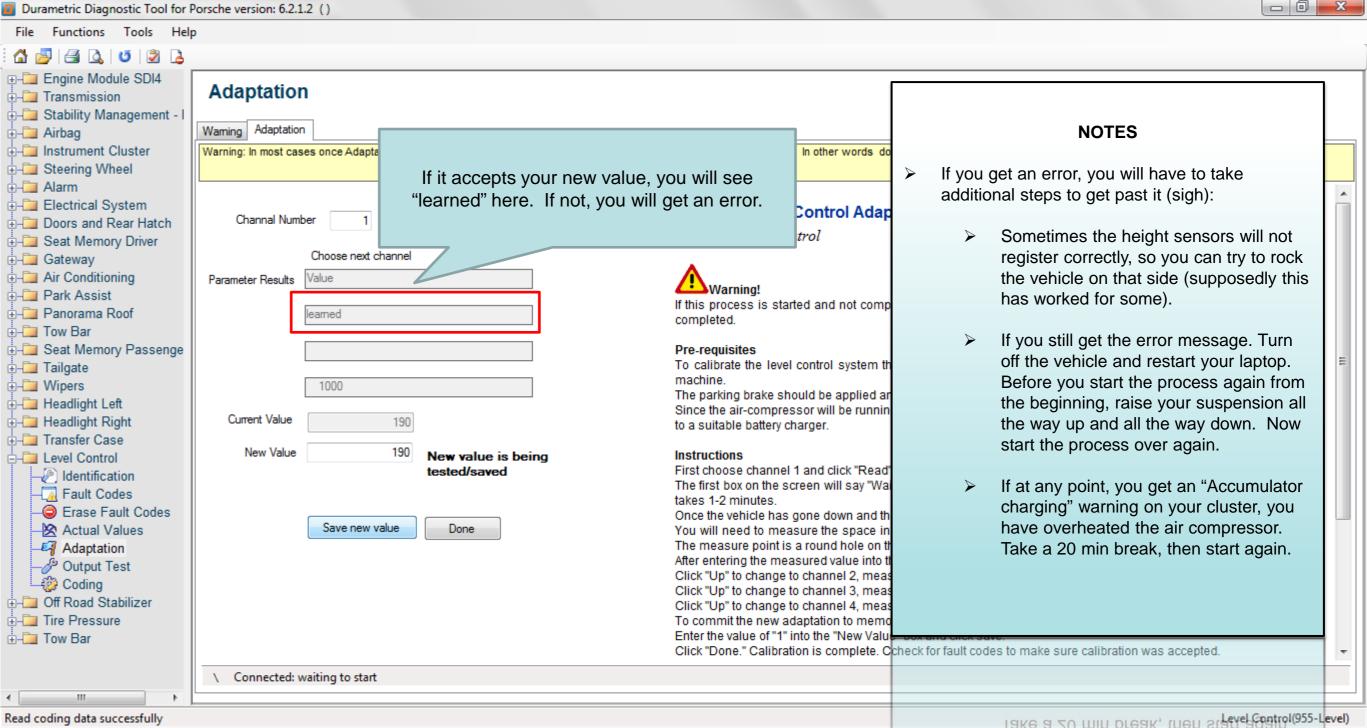


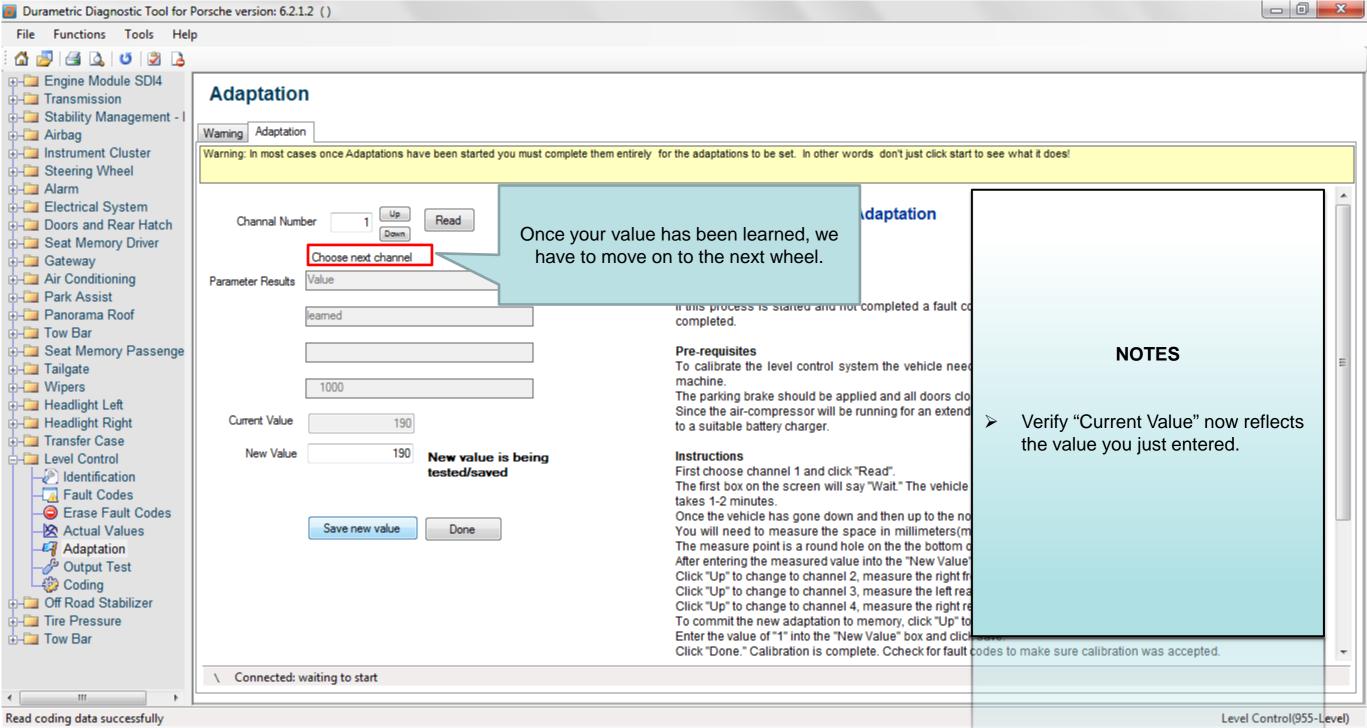


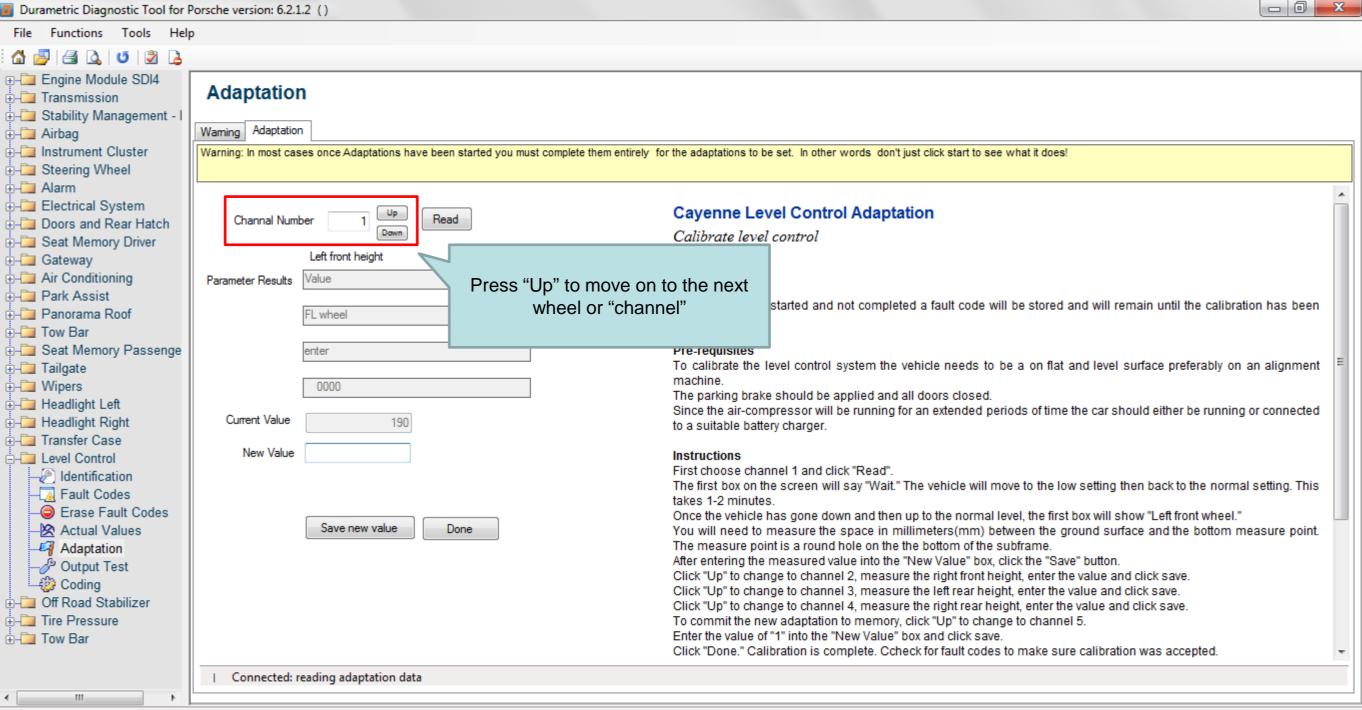


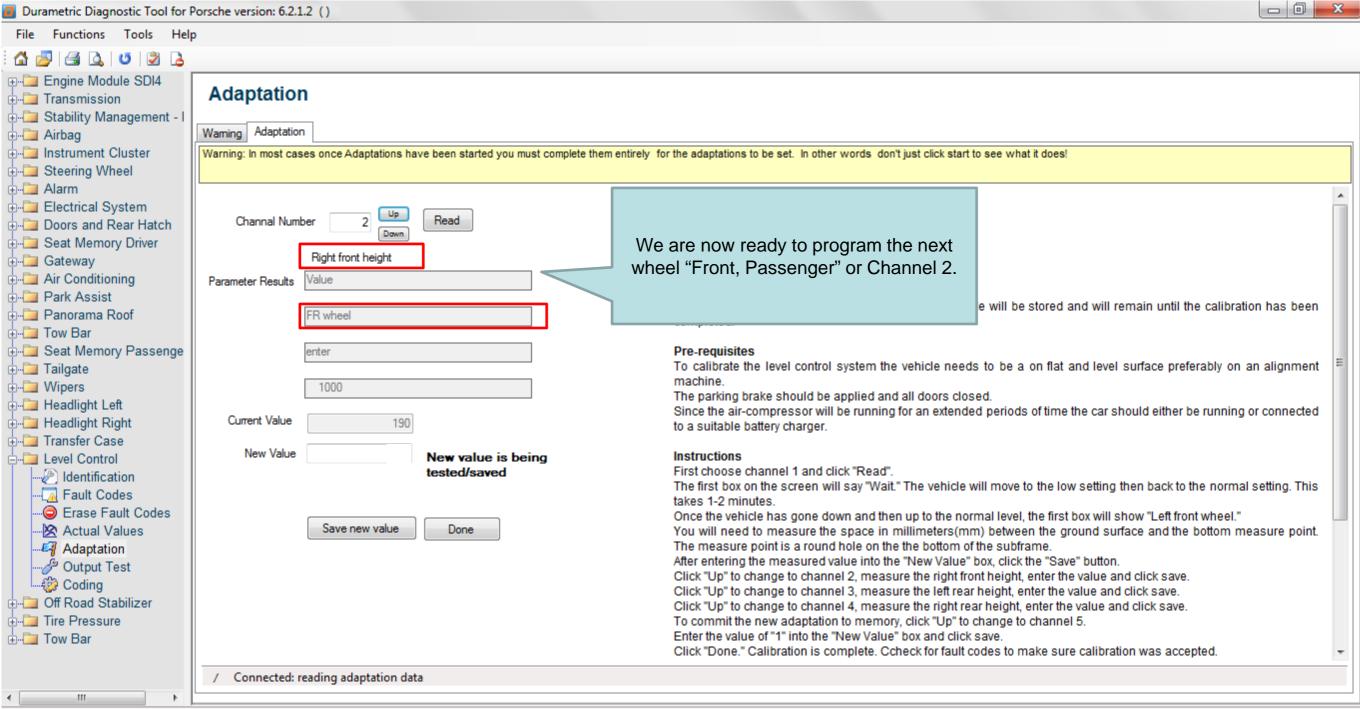


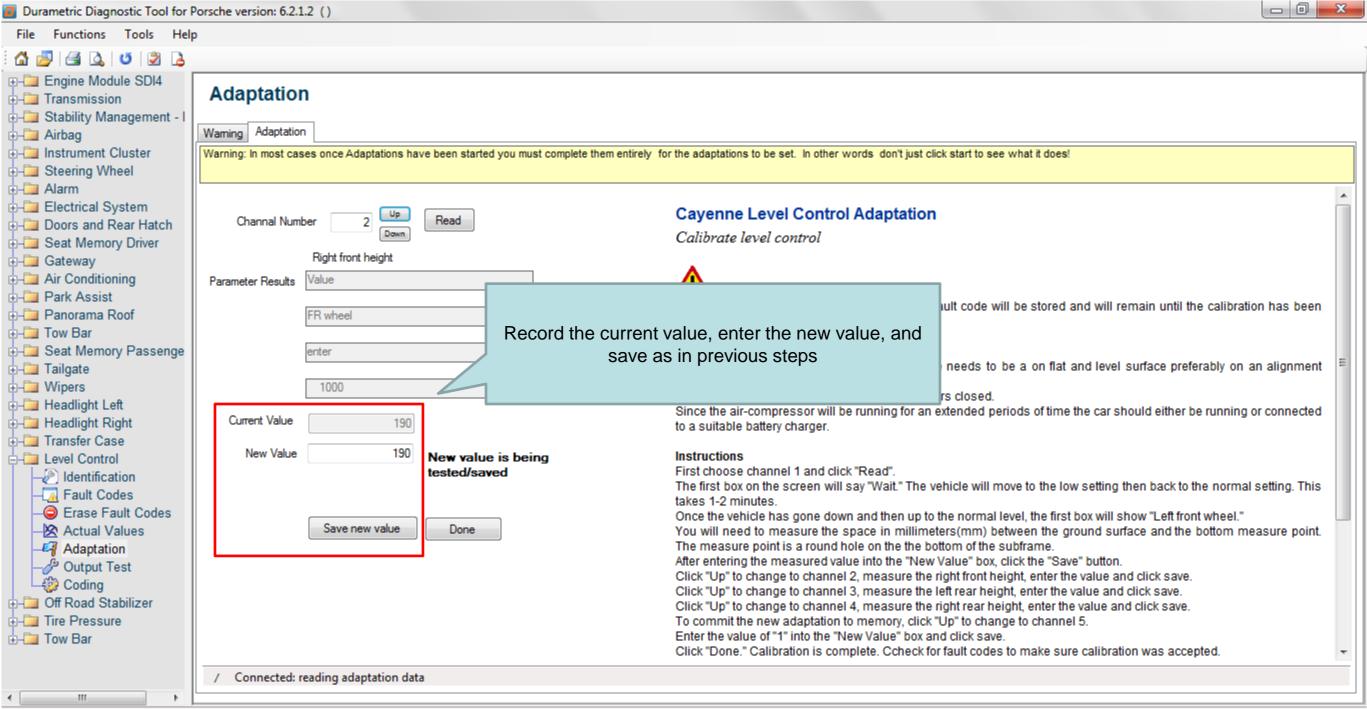


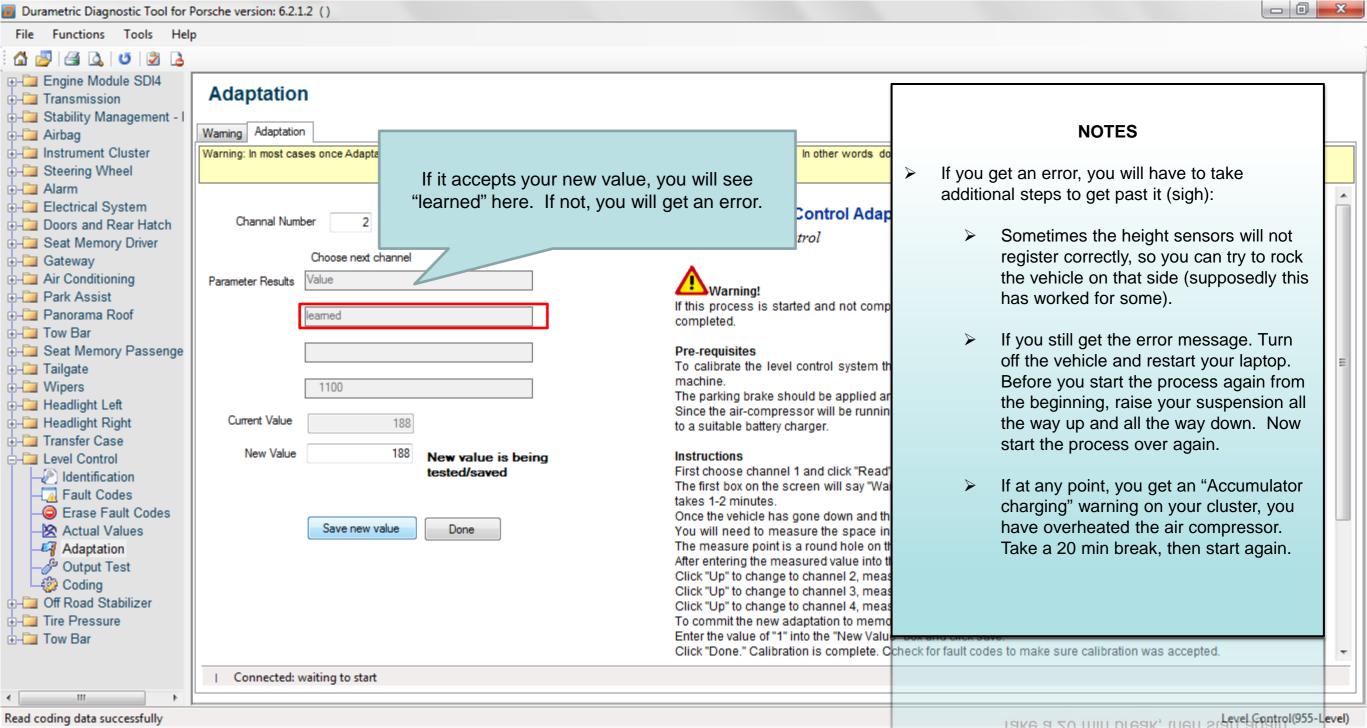


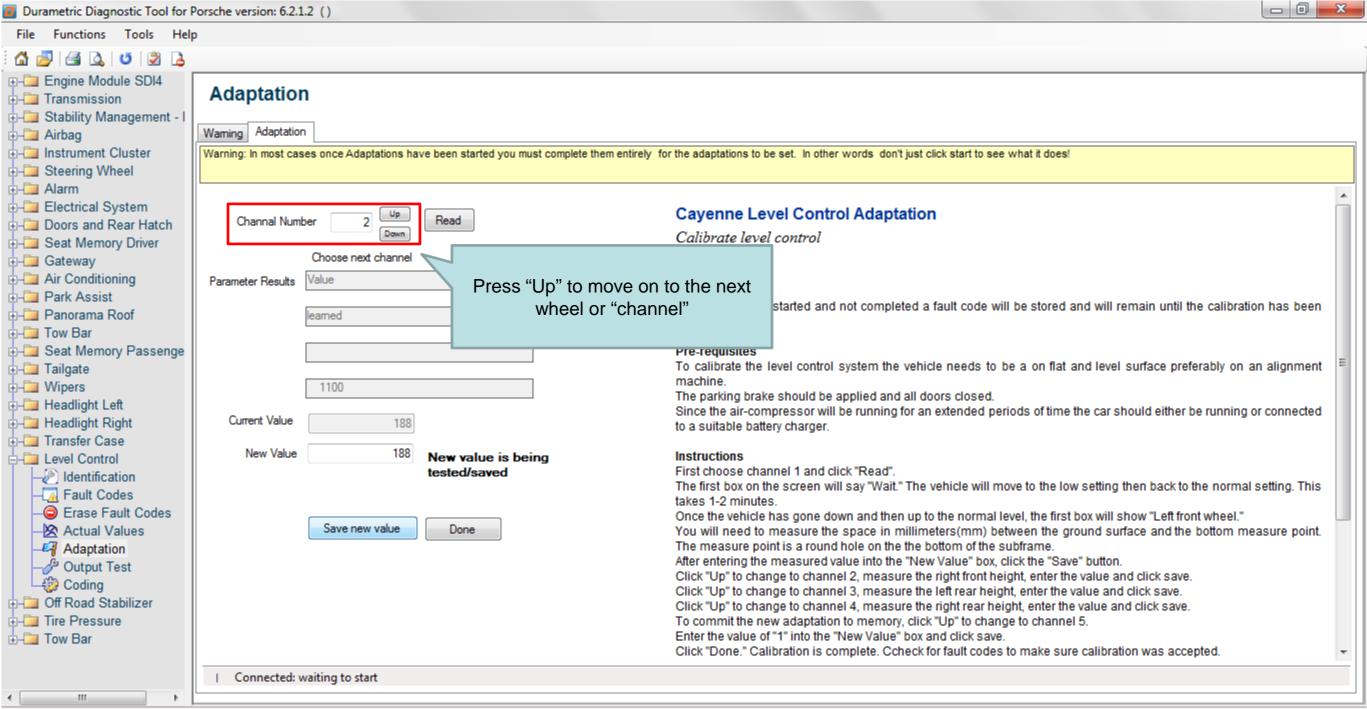


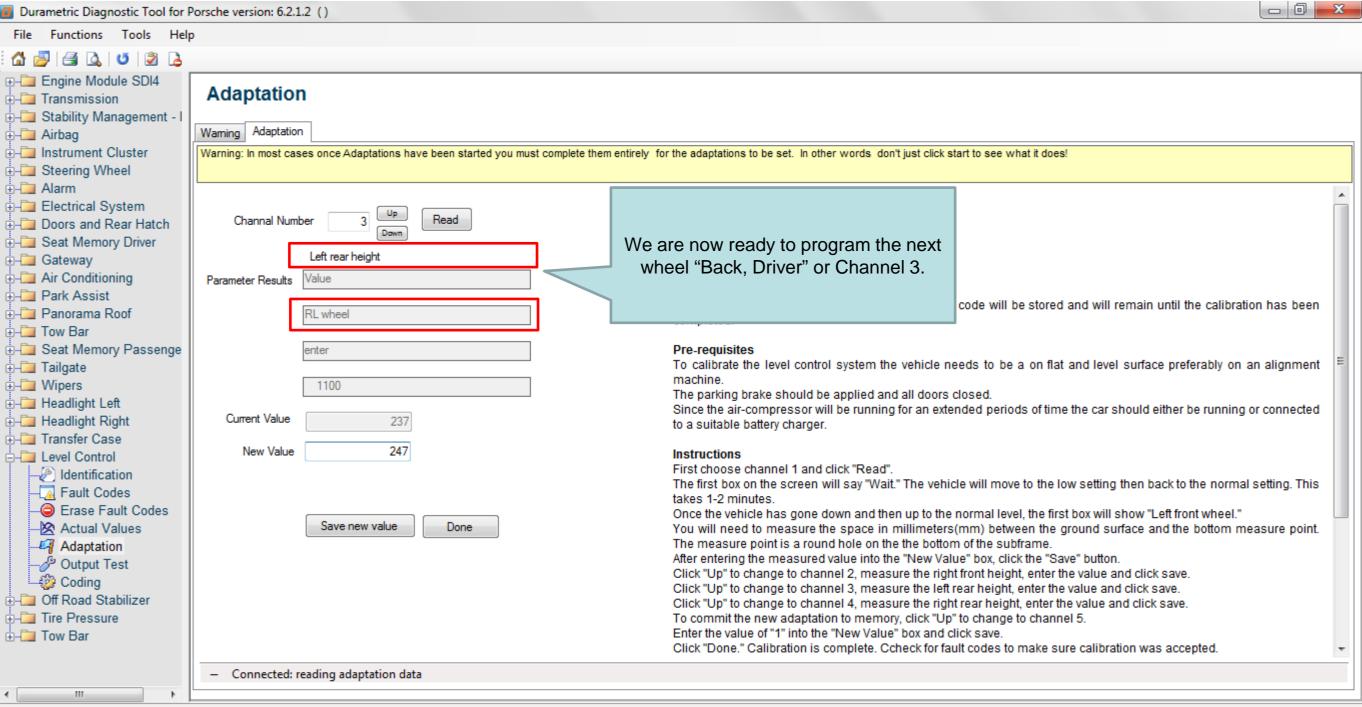


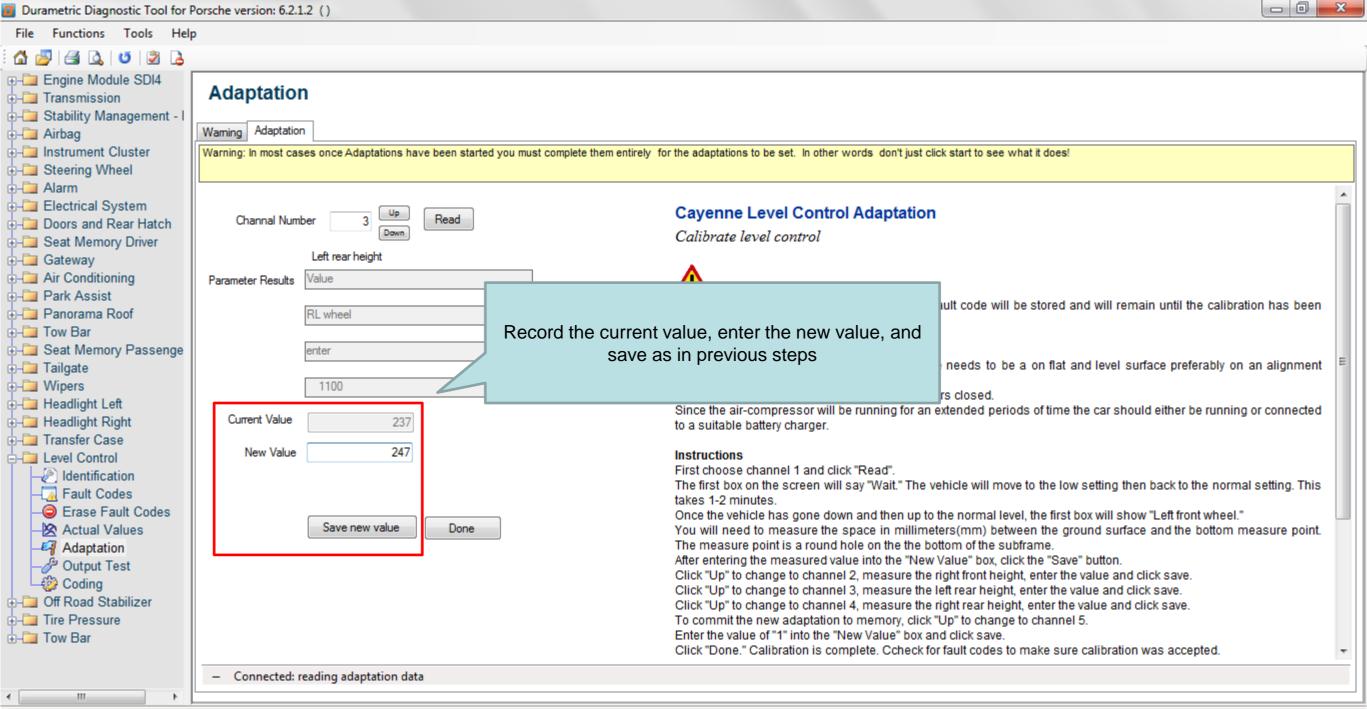


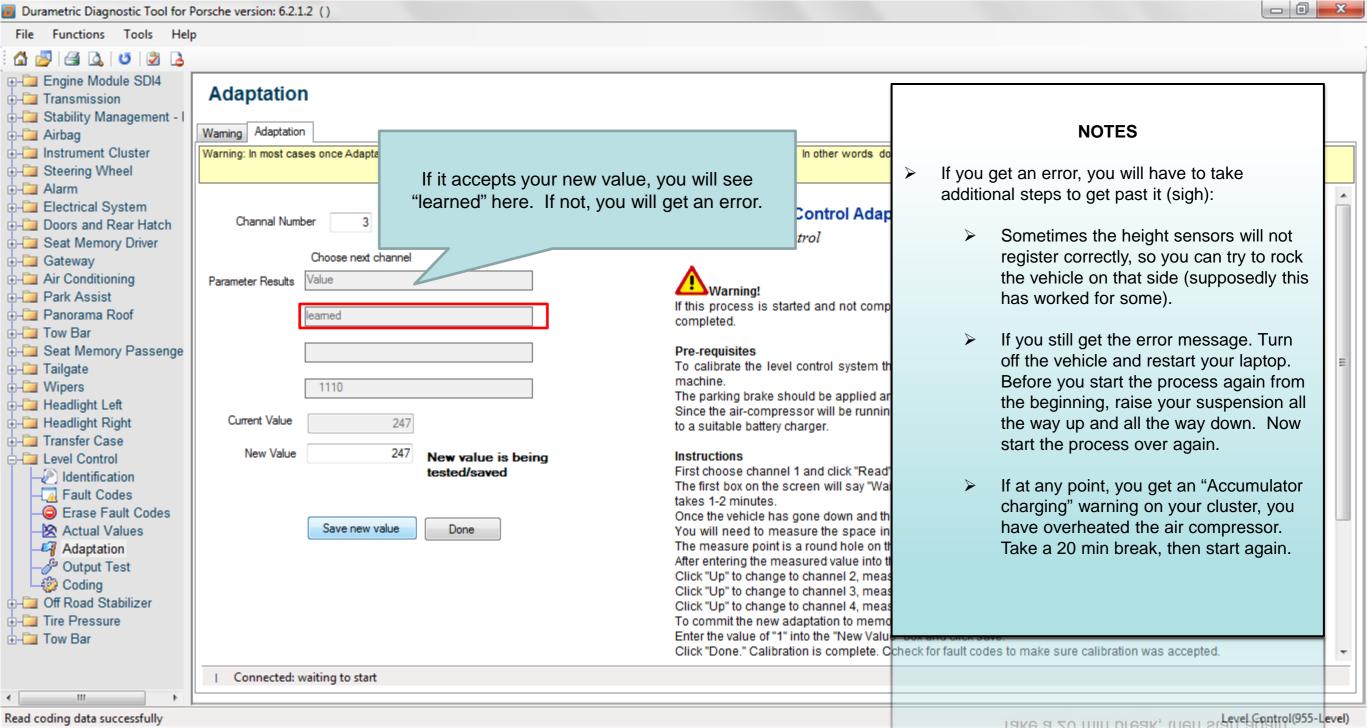


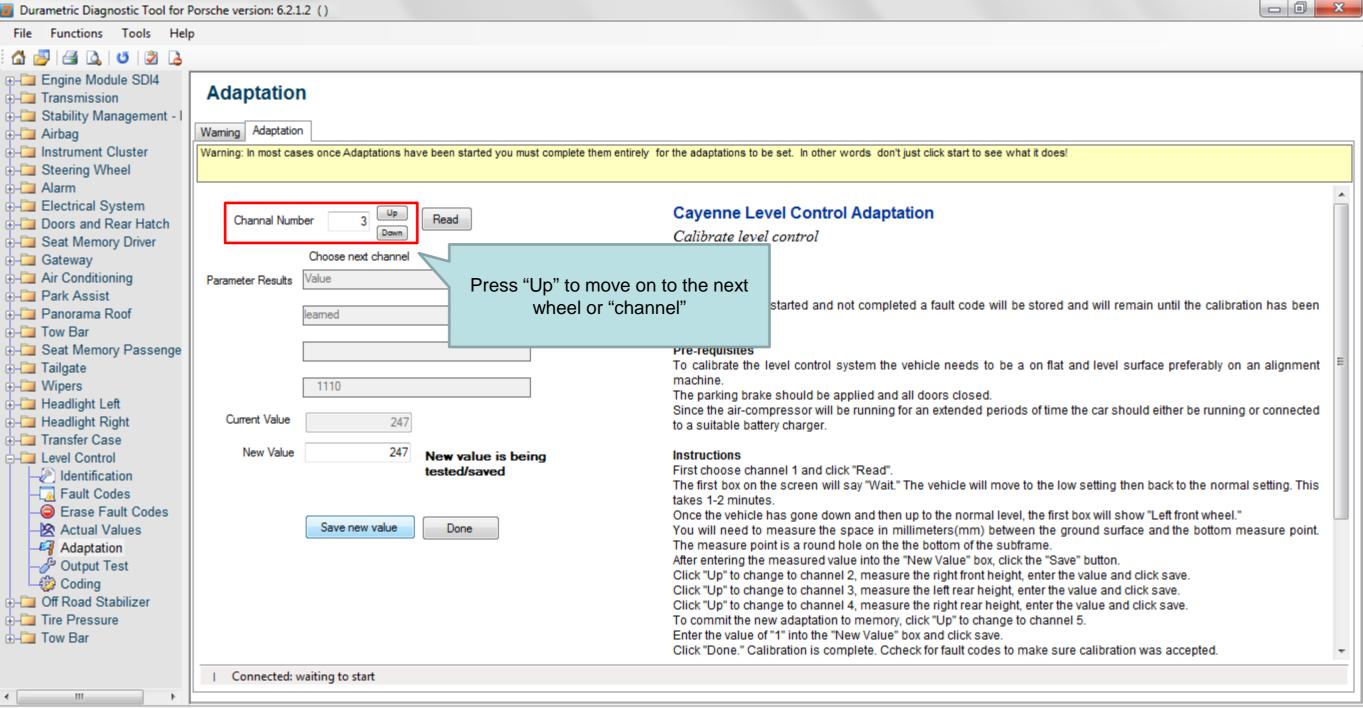


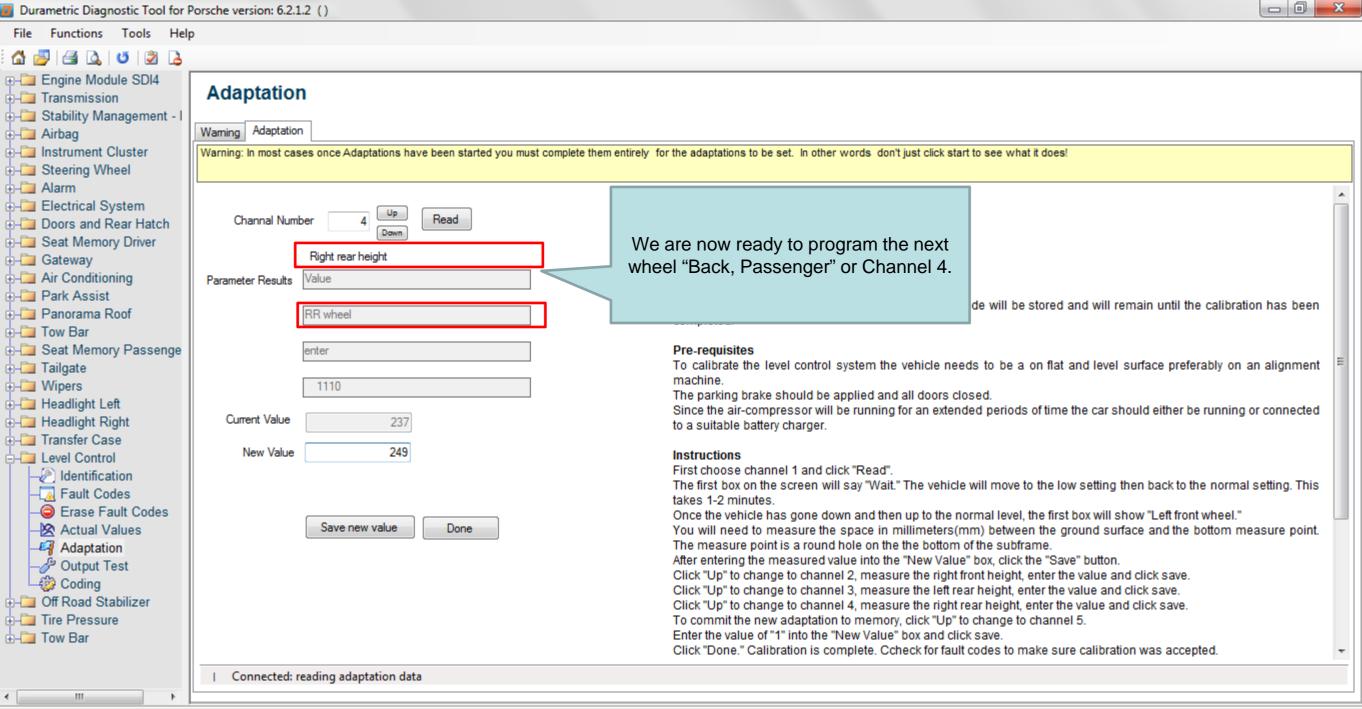


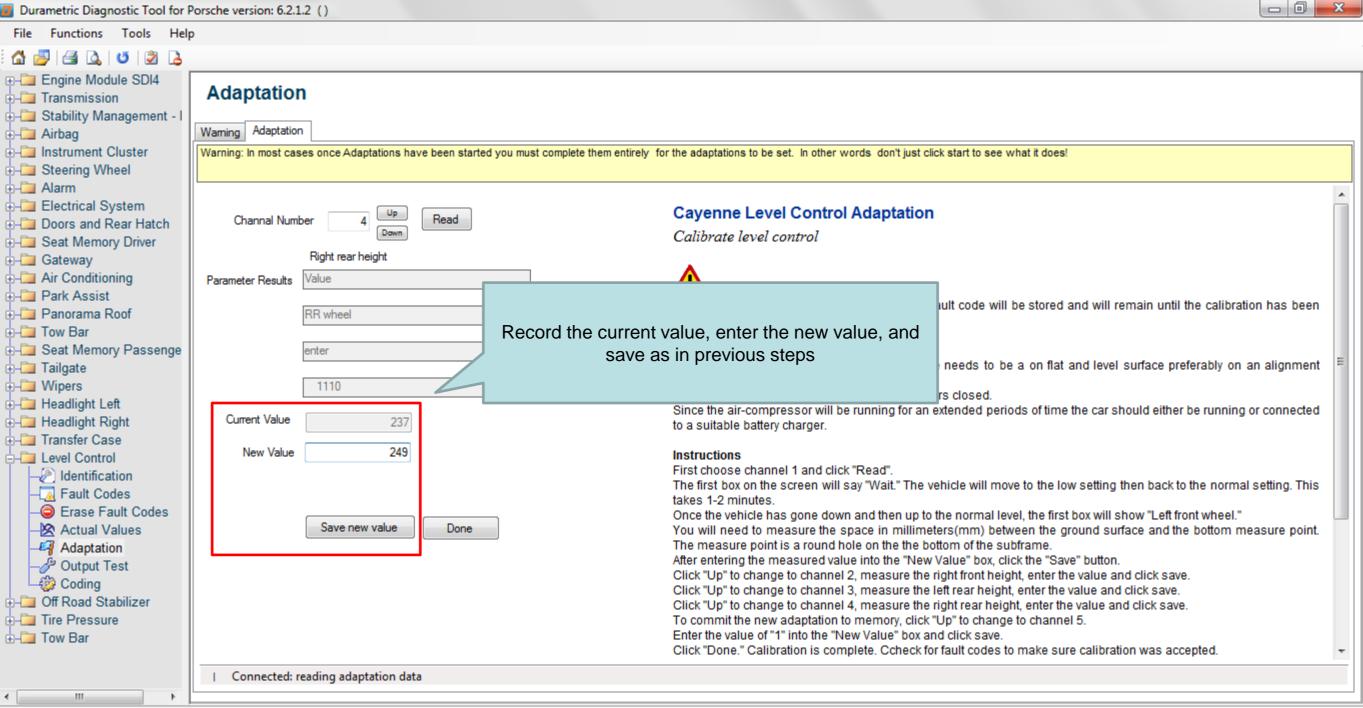


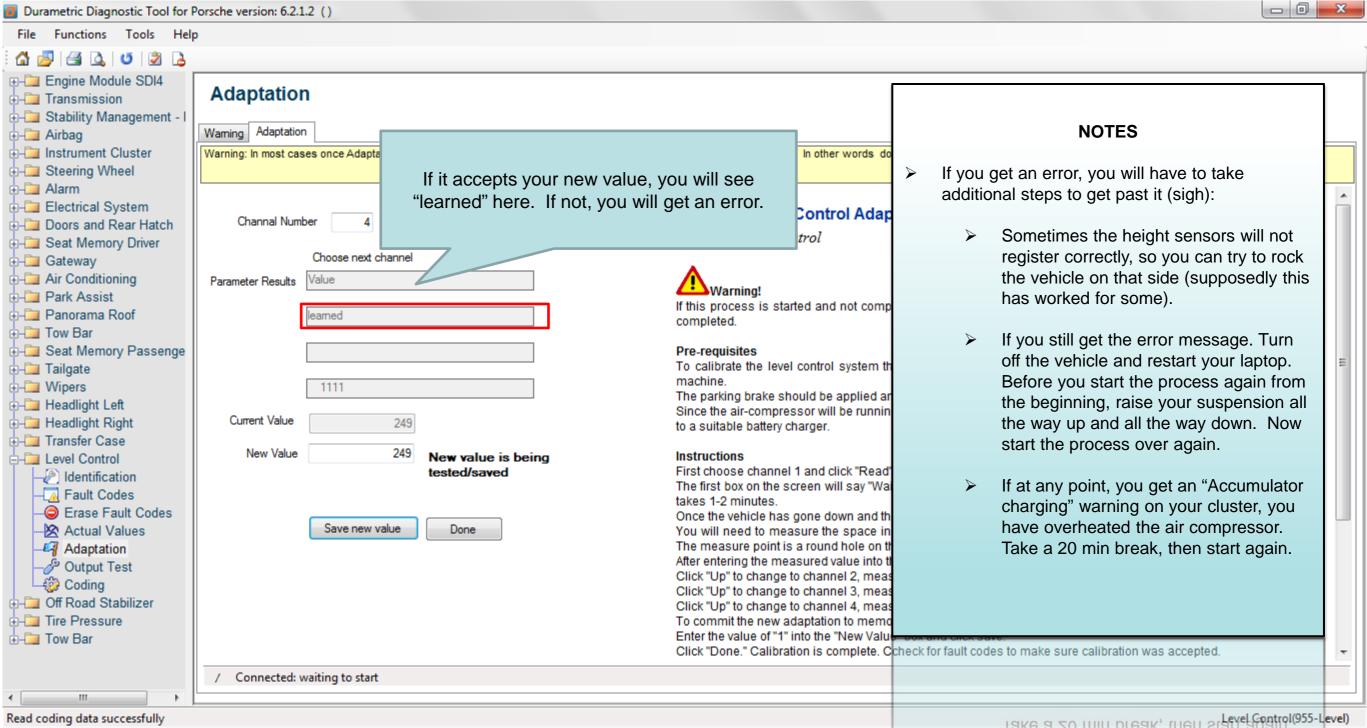


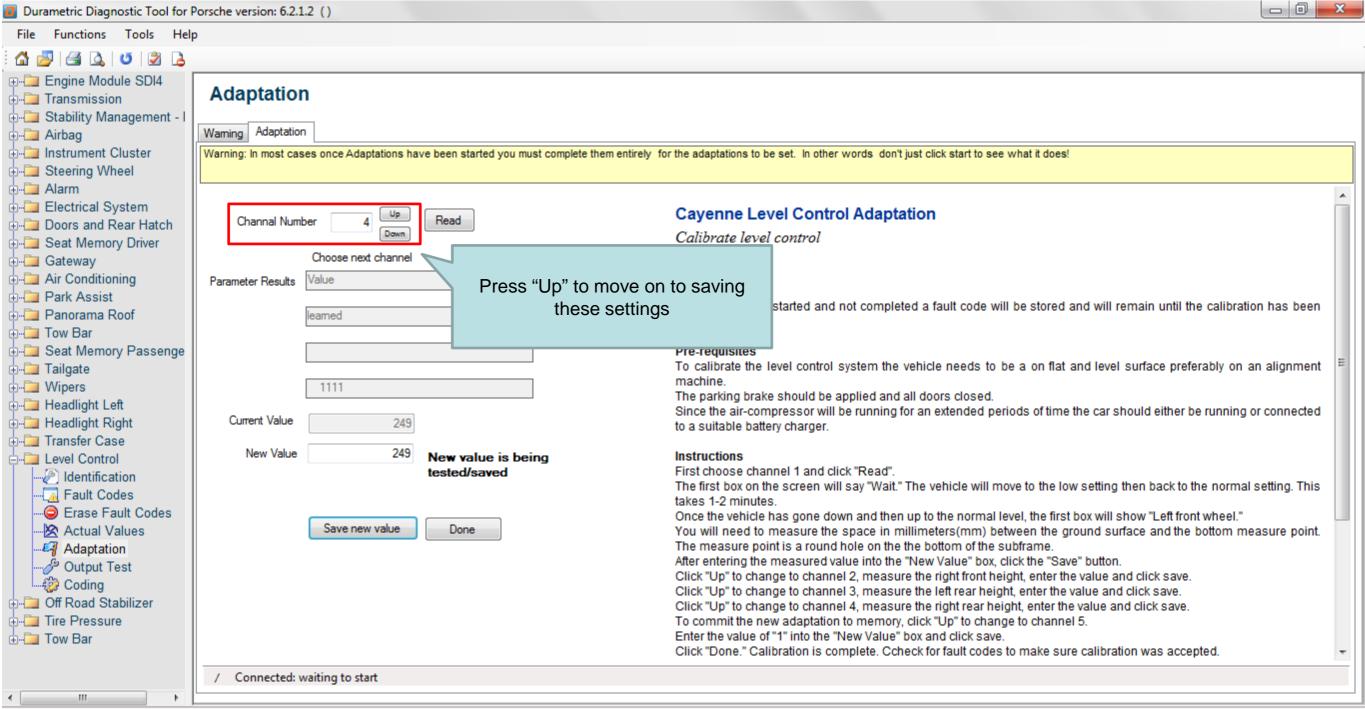












Level Control(955-Level)

