

## 2.2 Servicing and Diagnostic Analysis of Modern Braking Systems



**Prerequisites:** Vocational training in an automotive profession or at least three years of professional experience

**Target group:** Owners and employees of ATE BrakeCenters and independent and affiliated repair shops

**Training goals:**

- Professionally changing brake fluids
- Maintenance of electric parking brake systems
- Using diagnostic equipment on braking systems
- Making the servicing of modern braking systems efficient

**Training details:**

- Remediating brake noises and vibrations
- Diagnostic analysis of the chassis and brake components
- Professional wheel sensor testing
- Function and mode of operation of electric parking brakes (EPB)
- Set-up of the SBC electrohydraulic brake system (Mercedes-Benz E-Class W211)
- Maintenance and diagnostic analysis of electrohydraulic brakes
- Defining brake checkpoints to suit the repair shop

**Duration:**  
1 day

**Fee:**  
EUR 200.00 per participant

**Number of participants:**  
max. 12

**Free of charge for:**

