

## WORKSHEET 3 - Brakes

Brake condition and operation, service brakes, secondary brakes, parking brakes, anti-lock braking system (ABS), electronic braking system (EBS) and brake fluid rules and inspection for car and passenger vehicle MOT tests.

*This is a huge section with a lot of sub and indeed sub- sub sections in it. We would not expect you to read every section, but you will need to know where to look to find the answers to the questions on this worksheet and when the time comes your tester theory exam.*

This section the sub-sections.

### Sub-sections

- 1.1. Condition and operation
- 1.2. Service brake performance and efficiency
- 1.3. Secondary brake performance and efficiency
- 1.4. Parking brake performance and efficiency
- 1.5. Additional braking device (retarder) performance
- 1.6. Anti-lock braking system (ABS)
- 1.7. Electronic braking system (EBS)
- 1.8. Brake fluid



Number	Question	Answer
1.1.14	Is a brake disc or drum being worn below the manufacturer's recommended limits a reason to fail the MOT test on its own?	
1.2.2	At what % rating should an M1 vehicle having a service brake operating on at least 4 wheels and which were first used on or after 1 September 2010	
1.3.1	When using a brake roller when should you record the reading?	
1.4.2	Apart from the exceptions mentioned in 1.4.2 what is the necessary % efficiency of a parking brake?	
1.5	What should you record if the control for a n electronic retarder does not allow gradual variation in effort?	
1.6	After what date was it not permissible to remove or disable the ABS from a vehicle	
1.7	What do the letters EBS stand for?	
1.8	Should reservoir caps be removed when checking brake fluid to check for contamination?	