

**BRAKE PERFORMANCE – Vehicles Requiring a Distribution Test – Issued 18/04/06.**

**Item 5.1 Roller Brake Test / 5.2. Decelerometer Test**

Application item 5.1, c and the application column adjacent to 5.2 advises which vehicles do not require the Longitudinal Brake Distribution check of 5.1c and 5.2c respectively.

In the case of a left hand drive amateur built vehicle, the current text would exempt the vehicle on the basis of it being a left hand drive vehicle. However, the wording of the regulations make the distribution test a requirement for any vehicle that is an amateur built vehicle, a vehicle manufactured using parts of a registered vehicle, and a rebuilt vehicle but exempts all others where anti-lock is fitted.

<p>Please amend item 5.1 Application column item “c” to read:</p> <p>c. the requirements of item 5.1c only (longitudinal brake distribution) shall not apply if</p> <ul style="list-style-type: none"> <li>• the brakes on the rear wheels are fitted with an anti-lock device which was fitted at the time of manufacture, and</li> <li>• It appears that the anti-lock device complies with the definition in Directive 71/320/EEC, eg it comprises sensors, control valves, and/or modulators to modulate the braking force of any wheel(s) that is/are about to “lock”,</li> </ul> <p><b>Unless the vehicle is,</b></p> <ul style="list-style-type: none"> <li>• an amateur Built vehicle,</li> <li>• a vehicle manufactured using parts of a registered vehicle, or</li> <li>• a rebuilt vehicle.</li> </ul> <p>Where this <b>exemption does not apply.</b></p>	<p>Please amend item 5.2 Application column to read:</p> <p>All vehicles except that the requirements of item 5.2c only (longitudinal brake distribution) shall not apply if</p> <ul style="list-style-type: none"> <li>• the brakes on the rear wheels are fitted with an anti-lock device which was fitted at the time of manufacture, and</li> <li>• It appears that the anti-lock device complies with the definition in Directive 71/320/EEC, eg it comprises sensors, control valves, and/or modulators to modulate the braking force of any wheel(s) that is/are about to “lock”,</li> </ul> <p><b>Unless the vehicle is,</b></p> <ul style="list-style-type: none"> <li>• an amateur Built vehicle,</li> <li>• a vehicle manufactured using parts of a registered vehicle, or</li> <li>• a rebuilt vehicle.</li> </ul> <p>Where this <b>exemption does not apply.</b></p>
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