




DTC	DESCRIPTION	POSSIBLE CAUSES	ACTION
C1A06-92	Right Rear Height Sensor - Performance or incorrect operation	<ul style="list-style-type: none"> <li>Right-hand rear height sensor height changing slower than expected</li> <li>Axle valve block pipes incorrectly installed (unions reversed)</li> <li>Height sensor incorrectly installed</li> <li>A gallery pipe is blocked /damaged/crushed</li> <li>An air spring pipe is blocked/damaged /crushed</li> <li>Corner valve stuck shut (mechanically)</li> <li>Reservoir valve stuck open (mechanically)</li> </ul>	<div>  <b>NOTE:</b>            If any height sensor fixings are slackened or found to be loose, or a height sensor has been changed, using the manufacturer approved diagnostic system, perform routine - Suspension system - Height calibration - Located under 'Service Functions'         </div> <ul style="list-style-type: none"> <li>Check that the vehicle is free of obstructions. Check the height sensor for correct installation and torque of fixings. If necessary, calibrate the system using the approved diagnostic system. Where available, refer to the guided diagnostic routine for this DTC on the approved diagnostic system. Check for an air spring leak. Check the air harness for evidence of melting, crushing, kinking or collapsing. Check the front and rear valve block pipes for correct routing and installation. Check the reservoir valve block pipes for correct routing and installation. Refer to the approved diagnostic system for corner, reservoir and exhaust valve checks. Check the corner valve for leaks</li> </ul>
C1A07-62	Cross Articulation - Signal compare failure	<div>  <b>NOTE:</b>            This DTC may be set by a fault relating to any of the height sensors. It will only set if fault is present and vehicle speed is greater than 55kph (35mph) for more than 25 seconds         </div> <ul style="list-style-type: none"> <li>Incorrect height calibration, e.g. height sensor removed and re-installed or renewed without re-calibrating</li> <li>Height sensor linkage damaged/bent (after calibration)</li> <li>Height sensor linkage loose/disconnected</li> <li>Height sensor bracket damaged/bent</li> <li>Height sensor harness wiring short circuit to ground, short circuit to power or high resistance</li> <li>Height sensor fault</li> </ul>	<div>  <b>NOTE:</b>            If any height sensor fixings are slackened or found to be loose, or a height sensor has been changed, using the manufacturer approved diagnostic system, perform routine - Suspension system - Height calibration - Located under 'Service Functions'         </div> <ul style="list-style-type: none"> <li>Follow the process detailed in the relevant special service message (SSM). Check the condition and security of the height sensor bracket (s). Check the height sensor for correct installation and fixings torque</li> </ul>