

Reference	SSM74086
Models	Discovery / L462 LR3 / L319 Range Rover / L405 Range Rover Sport / L494 Range Rover Velar / L560
Title	U3000-05 DTC logged in the Chassis Control Module (CHCM)
Category	Chassis
Last modified	18-Sep-2018 00:00:00
Symptom	304000 Suspension System
Content	<p>Issue Customer may see message on the Instrument cluster stating "Air suspension not in customer mode" Technician finds diagnostic trouble code (DTC) U3000-05 logged in the Chassis Control Module (CHCM) Vehicle suspension is in tight tolerance mode</p> <p>Cause U3000-05 is flagged when the vehicle is in tight tolerance mode</p> <p>Action Do not replace any parts Follow the steps below:</p> <ol style="list-style-type: none"> 1. Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle startup battery. 2. Connect the Jaguar Land Rover-approved diagnostic equipment to the vehicle and begin a new session. <p>NOTE: The Jaguar Land Rover-approved diagnostic equipment will read the correct Vehicle Identification Number (VIN) for the current vehicle and automatically take the vehicle out of Transit mode if required.</p> <ol style="list-style-type: none"> 1. Follow all on-screen instructions. 2. Select 'ECU Diagnostics' 3. Select 'Chassis Control Module [CHCM]' 4. Select 'ECU Functions' 5. Select 'Suspension geometry set-up' and when prompted, select 'Normal mode' 6. Follow all on-screen instructions until the application completes successfully. 7. Exit the current session. 8. Disconnect the diagnostic equipment and battery power supply from the vehicle. <p>Confirm DTC is no longer present and any warning messages have been extinguished</p> <p>Technicians - Please rate this SSM and provide comments so that future communications can be improved.</p> <p>1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.</p> <p>3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.</p> <p>5 = Excellent – All required information provided to resolve the customer concern.</p>