Vehicle Dynamics

DYNAMIC RESPONSE

The Dynamic Response system is designed to eliminate vehicle body roll at low cornering speeds and reduce body roll at higher cornering speeds, while maintaining a soft, car-like, suspension for straight line travelling. On uneven surfaces and rough tracks, the Dynamic Response system will adjust the suspension to enhance passenger comfort.

At very low speeds the Dynamic Response system provides significant benefits in off-road axle articulation and improved traction.

The system is entirely automatic in operation and cannot be influenced by the driver in any way.

Dynamic Response warning indicator

If a fault is detected a warning icon and a message will be displayed in the message centre.

If the warning icon is RED and accompanied by a chime and the message STOP VEHICLE, STOP SAFELY, STOP ENGINE, a fault that may result in serious damage to vehicle components has been detected. You must stop the vehicle as soon as safety permits and switch off the engine. DO NOT CONTINUE DRIVING! Seek qualified assistance immediately.

If the warning icon is AMBER and accompanied by the message VEHICLE LEAN WHEN CORNERING, a fault that will result in reduced Dynamic Response performance has been detected. You may continue driving, but should reduce speed, take additional care, and consult a Land Rover Dealer/Authorised Repairer at the earliest opportunity.

ADAPTIVE DYNAMICS

If the message centre displays the message ADAPTIVE DYNAMICS FAULT accompanied by an amber warning triangle, a fault has been detected with the system and you may experience some degradation in ride comfort.

If the message occurs repeatedly, have the vehicle checked by a Land Rover Dealer/Authorised Repairer at the earliest opportunity.