RANGE ROVER SPORT

OWNER'S HANDBOOK SUPPLEMENT

The following information relates to Range Rover Sport vehicles and should be read in conjunction with your Owner's Handbook.

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EXITING THE VEHICLE

If the tailgate is opened, after the vehicle has been Single locked or Double locked, make sure that the Smart key remains outside of the vehicle and is less than one metre away from the rear of the vehicle, so that the tailgate will then lock again after closing. The hazard warning lamps will flash once to confirm.

If a valid Smart key is detected within the vehicle or a valid Smart key is not detected within a metre of the rear of the vehicle, the tailgate will re-open to the unlatched position and an audible mislock warning will sound. This may also prevent the operation of the close button, for vehicles with a powered tailgate.

Note: *Do not store any valid Smart keys in the vehicle.*

BRAKES

⚠ **Repeated or prolonged harsh braking could cause the brakes to become hot, with a risk of overheating the brake fluid.**

⚠ **Do not drive if the message Brakes Overheating is displayed. Stop the vehicle as soon as safety permits and allow the brakes to cool. If necessary, seek qualified assistance before continuing. Driving with overheated brakes can cause increased braking distance or brake failure and can result in a collision.**

The **Brake (Red)** warning lamp and a continuous chime accompany the **Brakes Overheating** message. The chime stops when the vehicle comes to a stop.

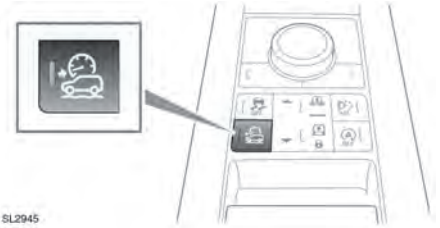
On vehicles with no Message centre, overheating brakes will be signalled by a single chime, when the brake warning lamp illuminates.

Note: *The warning of overheating brakes is only available on vehicles with V8 S/C petrol, V8 diesel and V6 diesel Hi-Power engines (excluding Hybrid vehicles).*

PROGRESS CONTROL

The Progress control system will help to enhance the vehicle's traction at low speeds, in either a forward or a reverse direction, for example, pulling away from standstill, ascending or descending a surface incline, and low speed driving in adverse road conditions and on unstable/slippery driving surfaces, such as, ice, snow, grass, gravel, sand, mud, etc.

Note: *The Land Rover feature is also known as All Terrain Progress Control (ATPC).*



Note: *The driver's seat belt must be buckled and all of the doors closed to enable the feature.*

Press and release the button, to enable the Progress control system. The button's LED lamp will illuminate, and a warning lamp will also illuminate in the Instrument panel to confirm.

Press and release the Progress control button again to disable the system. The button's LED lamp and the Progress control warning lamp will extinguish to confirm.

When the ignition is switched off, the Progress control system will be disabled.

When enabled while the vehicle is stationary, the Progress control system will default to a descent control mode. The descent control mode should be used in the event that the vehicle is to make a descent:

1. Select the required position for the gear selector.

   Note: *Any gear selector position can used, including Neutral (**N**).*

2. Release the Electric Parking Brake (EPB) or the brake pedal, to allow gravity to make the vehicle progress, up to the minimum feature speed of 3.6 km/h (2.2 mph) with the gearbox in high range, or 1.8 km/h (1.1 mph) with the gearbox in low range.

3. Progress Control will hold this speed, until the system detects the use of the accelerator pedal, brake pedal or the Cruise control **SET+** button on the steering wheel.

   Note: *Descent control mode will be resumed after using the accelerator pedal, or the brake pedal.*

   Note: *Progress control will change to a full function mode, when it detects the use of the Cruise control **SET+** button on the steering wheel.*

Full function mode should be used for all other manoeuvres that require the use of Progress control, for example, while making an ascent, or pulling away on level ground, etc.

Note: *Full function mode will not operate with the gear selector in the Neutral (**N**) position. In this event a message will appear in the Message centre.*

Note: *Press and hold the brake pedal, while using the **SET+** button when the vehicle is stationary.*

The Progress control system can also be enabled by pressing and releasing the button while the vehicle is moving, without the need to stop or apply the brake pedal. The current vehicle speed will then be used as the set speed and the Progress control system will then default to the full function mode.

Note: *If the vehicle's brakes are firmly applied, during the operation of Progress control, the system will exit the full function mode and will then enter into the descent control mode.*

Note: *Light and gentle application of the brake pedal, during the operation of Progress control, will lower the target vehicle speed. When the brake pedal is fully released, the Progress control system will maintain the speed at which the brake pedal was released.*

Note: *The driver can override the Progress control system at any time, with the use of the brake pedal or the accelerator pedal.*

Note: *If the vehicle's speed exceeds 30 km/h (18.6 mph), the Progress control system will be suspended and the system will then go into a standby mode, until the vehicle's speed is less than 30 km/h (18.6 mph).*

Note: *If the vehicle's speed exceeds 80 km/h (50 mph), the Progress control system will be disabled. If required, the system will have to be switched on again, via the Progress control button.*

The driver must maintain full control of the steering and brakes at all times.

When the Progress control system is enabled and the brake pedal is fully released, the system will help to provide controlled and progressive assistance for the vehicle to:

1. Pull away from stationary in a forward or reverse direction on level ground and uphill or downhill.

2. Perform low speed manoeuvring in a forward or reverse direction.

3. Make progress and maintain a selected target (set) speed, up to a maximum of 30 km/h (18.6 mph).

In the event that the vehicle's brake temperatures exceed the normal operating limits, the warning **ATPC TEMPORARILY UNAVAILABLE** will be displayed in the Message centre. The Progress control system will then fade-out and become temporarily inactive. Once the brakes have returned to the normal operating temperatures, the message will extinguish and the Progress control system will resume normal operation, if still required.

Do not attempt a steep descent if the Progress control system is not enabled or the warning message is displayed.

When the Progress control system is enabled, the desired target (set) speed for the vehicle can be set and adjusted via the Cruise control buttons, mounted on the right side of the steering wheel.

1. SET+: While the vehicle is moving, press to enable the Progress control system, to recognise that the desired target vehicle speed is to be set and adjusted. Press repeatedly (or press and hold) to increase the target speed, up to a maximum speed of 30 km/h (18.6 mph). Alternatively, while making progress, press the **SET+** button for the vehicle's current speed to be the set speed.

   Note: *If the vehicle is at a standstill, then press and hold the brake pedal while using the **SET+** button.*

   Note: *Light and gentle application of the accelerator pedal will temporarily override the current set target speed. When the brake pedal is fully released, the Progress control system will revert back to the previously selected target speed.*

   Note: *Dependent on the vehicle's specification, the set speed will either be displayed as a marker on the speedometer or displayed in the Message centre.*

2. (-): Press repeatedly (or press and hold) to decrease the desired target vehicle speed, down to the minimum feature speed of 3.6 km/h (2.2 mph) with the gearbox in high range, or 1.8 km/h (1.1 mph) with the gearbox in low range.

   Note: *Light and gentle application of the brake pedal will also lower the target vehicle speed. When the brake pedal is fully released, the Progress control system will maintain the speed at which the brake pedal was released. If the brake pedal is pressed when the Progress control system is active, then a slight pulsation movement might be felt through the brake pedal.*

3. **CAN**: Press to put the Progress control system into descent control mode.

4. **RES**: Press to resume the set speed, if the target speed has been lowered by gently applying the brake pedal.

CONVERSATION ASSIST

Conversation assist uses the vehicle's audio system and the front and rear microphones, to enhance conversation over cabin noise.

The Conversation assist controls are on the **Set up** menu of the **Touch screen Home** menu.

There are 3 options:

1. **Off**: Touch to switch the system on/off.
2. **Normal**: Touch to select low volume.
3. **Max**: Touch to select high volume.

When the audio system is switched on, the front seat passenger voices are reproduced through the rear speakers. The rear passenger voices are reproduced through the front speakers.

Note: *The system is disabled at standstill, during phone calls or when loud music is playing.*

MAP AUTO ZOOM

Note: *When the Map auto zoom is active, within approximately 8.8 km (5.5 miles) or the next guidance point, only a 2D or 3D* ***heading up*** *map will be displayed. Outside of this distance,* ***north up*** *will be displayed, if this has previously been selected.*

RUNNING OUT OF FUEL

If the vehicle runs out of fuel and is fitted with an active misfuelling device, use the emergency funnel supplied with the vehicle, to refill the tank. This will open the misfuelling device to enable a fuel can to be used.

FUEL CONSUMPTION

Variant	Urban l/100 km (mpg)	Extra-urban l/100 km (mpg)	Combined l/100 km (mpg)	CO^2 emissions g/km
V6 Diesel (258 PS) with Intelligent stop/start	7.8 (36.2)	6.3 (44.8)	6.9 (40.9)	182
V6 Diesel (306 PS) with Intelligent stop/start	7.9 (33.8)	6.4 (44.1)	7.0 (40.4)	185

VEHICLE CLEANING

Make sure that the sunroof channels are kept clean to allow continued smooth operation of the mechanism.

THE INTERIOR AND EXTERIOR

To prevent damage to your vehicle when using a valeting service, make sure to advise them of the cleaning instructions contained within the Owner's handbook.

CLEANING SWITCHES AND CONTROLS

Use a soft, dry, lint-free cloth when cleaning switches or controls. Do not apply excessive pressure when doing so.

Do not spray liquids directly onto the surface of switches and controls.

Do not use chemical agents, solvents, or domestic cleaning products.

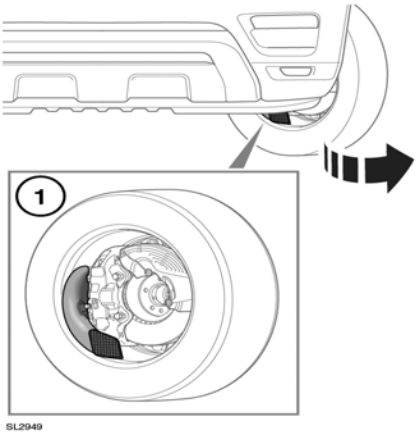
When cleaning, do not allow sharp or abrasive objects to make contact with the components.

AFTER OFF-ROAD DRIVING

After using the vehicle off-road, make sure that the areas around the wheel and brake assemblies are clean and clear of debris. Inspect the wheel rims for signs of damage or scoring, and check for unusual brake noise when driving and applying the brakes.

Do not drive the vehicle with damaged wheels.

If any damage is found, or suspected, to any of the brake components or wheels, have the vehicle checked by a Retailer/Authorised Repairer as soon as possible.

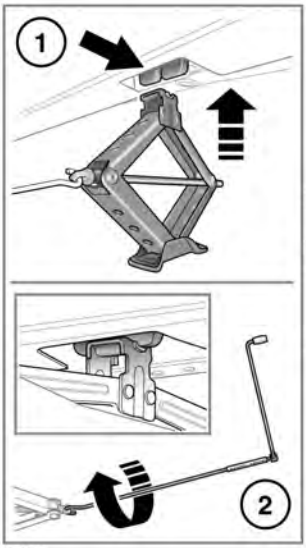


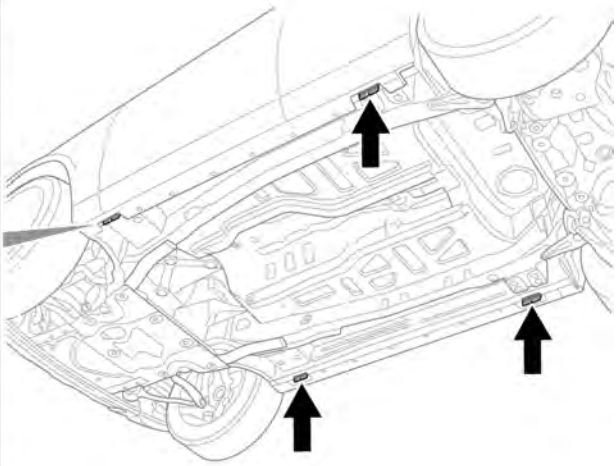
Some vehicles are fitted with brake cooling ducts at the front wheels. Pay careful attention to these areas after driving the vehicle off-road. Make sure the cooling duct (**1**) is clear from debris; a pressure washer may be used if required. For ease of access, start the engine and turn the steering onto the relevant full lock. Switch off the ignition.

Check to make sure the off-road activity has not displaced the cooling duct.

Blocked, displaced, or damaged brake cooling ducts will reduce the on-road braking performance. Have the vehicle checked by a Retailer/Authorised Repairer as soon as possible.

WHEEL CHANGING





Before changing a wheel, refer to the warning statements located in the 'WHEEL CHANGING SAFETY' section of the Owner's Handbook.

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Make sure that the jack is positioned centrally on the jacking point.

Before raising the vehicle, use the wheel nut brace to slacken the wheel nuts of the wheel to be replaced, by half a turn counter-clockwise.

1. Position the jack under the relevant jacking point of the vehicle.
2. Turn the jack lever clockwise to raise the jack, until it just makes contact with the jacking point. Make sure that the jack is positioned centrally on the jacking point.

Note: *Do not allow the jack to contact the sill at any other point, as damage may occur.*

3. Turn the jack lever clockwise to raise the vehicle with the jack, until the tyre being lifted just clears the ground. Operate the jack with a slow steady motion. Avoid rapid, erratic actions as they may cause the vehicle/jack to become unstable.
4. Remove the wheel nuts and place them together, where they cannot roll away.
5. Remove the wheel and place to one side. Do not lay the wheel on its side face, as this may damage the finish.
6. Fit the spare wheel to the hub.
7. Refit the wheel nuts and lightly tighten them. Make sure that the wheel is making contact with the hub evenly.

8. Make sure that the space under the vehicle is clear of obstructions, then lower the vehicle slowly and smoothly.
9. With all of the wheels on the ground and the jack removed, fully tighten the wheel nuts. The wheel nuts must be tightened in sequence to the correct torque of 133 Nm (98 lb.ft).

DRIVER CONTROLS

1. Front interior lamps.
2. InControl remote - Breakdown call.
3. Sunroof.
4. Roof blind.
5. InControl remote - SOS emergency call.
6. Lighting/direction indicator/Trip computer.
7. Message centre control.
8. Instrument panel, warning lamps and Message centre.
9. Cruise control/Adaptive Cruise Control (ACC).
10. Wiper/washer controls.
11. Engine START/STOP.
12. Touch screen.
13. Front climate control.
14. Climate control menu.
15. Hazard warning lamps.
16. Front heated/climate seat menu.
17. Upper/lower glovebox release.
18. CD eject.
19. Climate control.
20. Gear selector.
21. Terrain response.
22. Low range transmission.
23. Automatic Speed Limiter (ASL).
24. Intelligent stop/start.
25. Electric Parking Brake (EPB).
26. Air suspension control.
27. Electric Vehicle (EV) mode, Active exhaust (SVR only) or Progress control.
28. Dynamic Stability Control (DSC).
29. Hill Descent Control (HDC).
30. Audio on/off and volume.
31. Paddle shift up.
32. Heated steering wheel.
33. Steering column adjuster.
34. Horn.
35. Telephone and voice recognition.
36. Paddle shift down.
37. Interior illumination control.
38. Tailgate release (manual), open/close (powered).
39. Lane departure warning on/off.
40. Bonnet release lever.
41. Central locking switches.
42. Driving position memory.
43. Window controls.
44. Rear windows isolation and child door locks.
45. Mirror adjuster/power-fold mirror.

For details of Driver controls, refer to your Owner's Handbook.