Общая информация — Подъём домкратом

Land Rover Discovery Sport (L550) · Руководство по ремонту
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Подъём домкратом и на подъёмнике - подъём домкратом

Jacking and Lifting - Jacking

GENERAL

WARNING:

The following instructions must be adhered to before raising the vehicle off the ground:

- Position vehicle on a solid, level surface.
- Apply the parking brake.
- Select 'P' - PARK on automatic transmission selector.
- Select 'N' - Neutral on manual transmission.

WARNING:

If the drive shaft(s) are to be disconnected, it will be necessary to raise all four wheels off the ground in order that the shaft(s) can be rotated. DO NOT use the customer jack and ensure that the vehicle is adequately supported on axle stands. With the vehicle raised, it will be necessary to release the park brake and select Neutral - 'N' in the main transmission to enable the drive shaft(s) to be rotated.

CAUTIONS:

- **To avoid damage to the underbody components of the vehicle, the following instructions must be adhered to:**
- **Do not position jacks or axle stands under the following components:**
  - Body structure other than any approved jacking or lifting points
  - Rear subframe
  - Bumpers
  - Fuel lines
  - Fuel tank
  - Brake lines
  - Front or rear suspension arms
  - Steering linkage
  - Rear differential unit
  - Transmission
  - Engine oil pan - See note below

NOTE:

For certain repair operations, it may be necessary to support the engine under the oil pan. In this case, a block of hardwood or a rubber pad must be positioned on the jack lifting pad to protect the oil pan.

- Hydraulic Jack
- Raising the Rear of the Vehicle

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Identification Codes / Description and OperationHydraulic Jack

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Гидравлический Jack

Hydraulic Jack

WARNINGS:

- ***Before commencing work on underside of vehicle, ensure that axle stands are correctly positioned and vehicle is securely supported.***
- ***Always chock the rear wheels when jacking the front of the vehicle.***

A hydraulic jack with a minimum lifting capacity of 1500 kg, (3,300 lbs) must be used.

RAISING AND SUPPORTING THE VEHICLE

To assist in raising the vehicle, use the customer jacking points on the sill or on the trolley jack position at the rear of the front subframe as indicated in the following illustrations.

RAISING THE FRONT OF THE VEHICLE

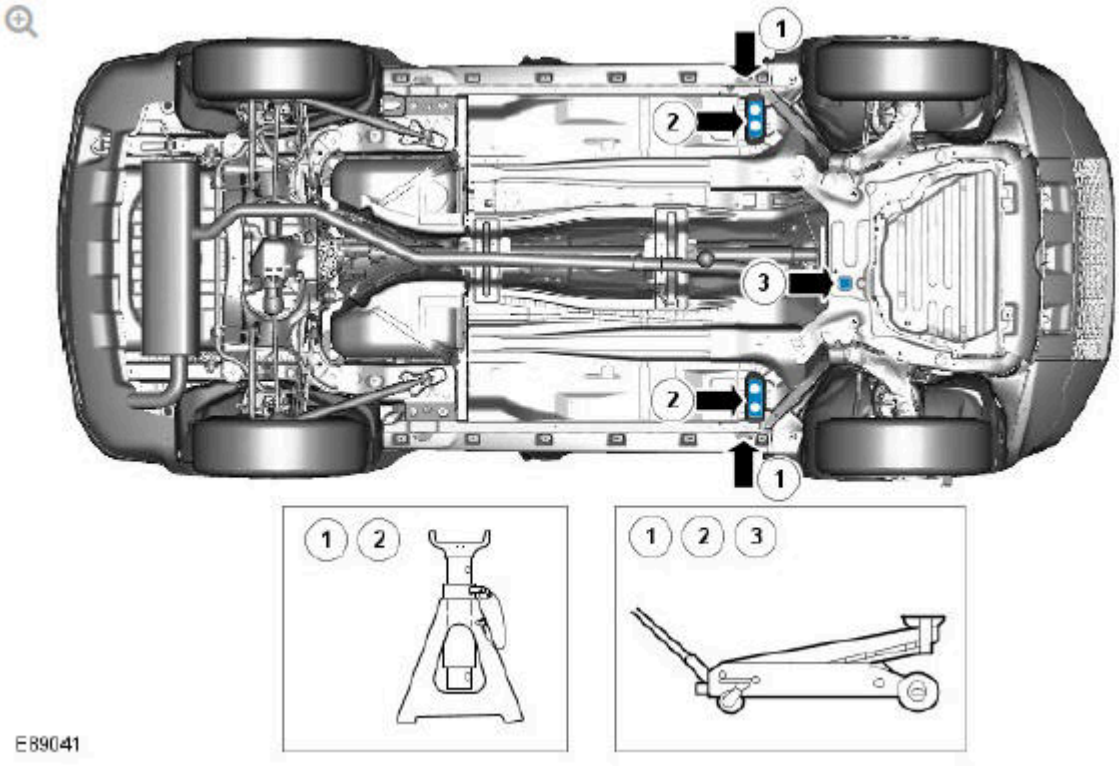
WARNING:

Always chock the rear wheels when jacking the front of the vehicle.

Apply the parking brake.

Select 'P' - Park on automatic transmission selector.

Select 'N' - Neutral on manual transmission.



Position lifting pad of jack beneath the jacking point located on the rear of the front subframe, position 3.

With vehicle at desired height, carefully lower jack until vehicle rests on axle stand(s), position 1 or 2.

WARNING:

Before commencing work on underside of vehicle, ensure that axle stands are correctly positioned and vehicle is securely supported.

CAUTION:

Position suitable material between axle stands and the sill to prevent damage.

Reverse procedure when removing vehicle from stands.

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Jacking and Lifting - JackingRaising the Rear of the Vehicle

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Raising задний автомобиль

Raising the Rear of the Vehicle

All vehicles

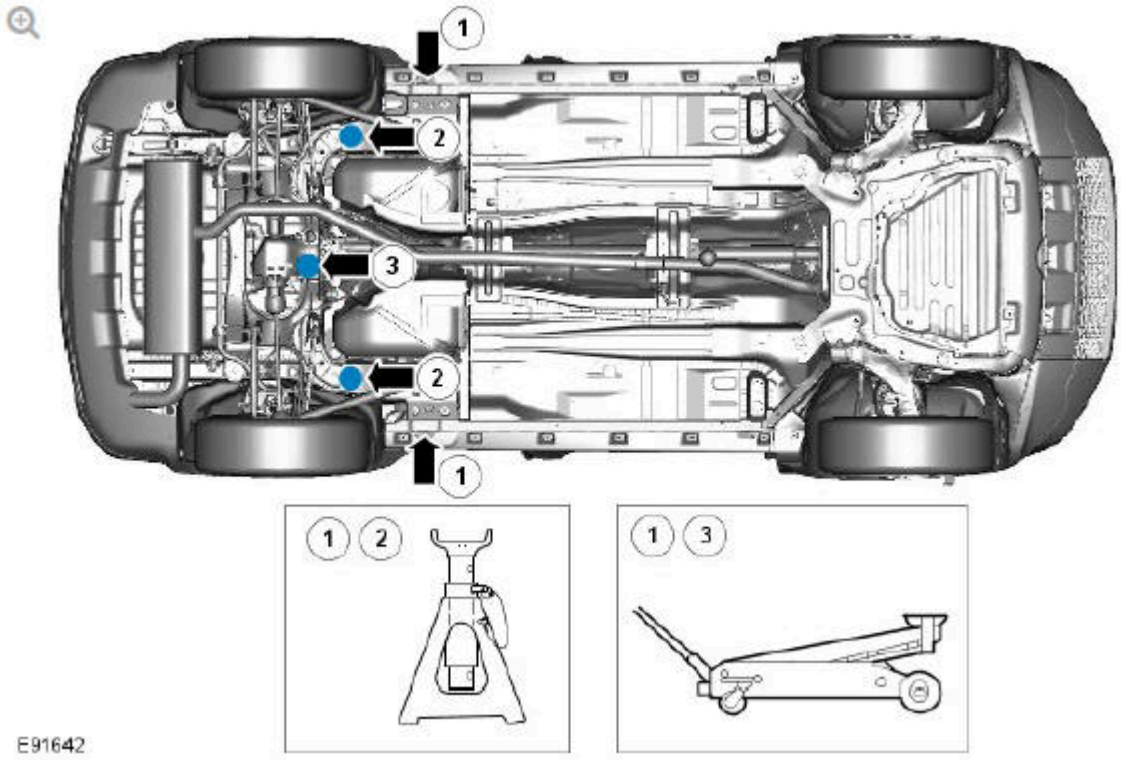
WARNING:

Always chock the front wheels when jacking the rear of the vehicle.

Apply the parking brake.

Select 'P' - Park on automatic transmission selector.

Select 'N' - Neutral on manual transmission.



Vehicles with four-wheel drive

On vehicles with four-wheel drive, position lifting pad of jack beneath the rear jacking point located on the rear differential support bracket, position 3.

With vehicle at desired height, position axle stand(s) as illustration and carefully lower jack until vehicle rests on axle stand(s), position 1 or 2.

Vehicles with two-wheel drive

CAUTION:

With no central jacking point at the rear it is not possible to raise both sides of the vehicle at once.

On vehicles with two-wheel drive, position lifting pad of jack beneath the rear jacking point located on the body, position 1.

With vehicle at desired height, position axle stand(s) as illustration and carefully lower jack until vehicle rests on axle stand(s), position 2.

All vehicles

WARNING:

Before commencing work on underside of vehicle, ensure that axle stands are correctly positioned and vehicle is securely supported.

CAUTION:

Position suitable material between axle stands and body to prevent damage.

Reverse procedure when removing vehicle from stands.

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Hydraulic JackJacking and Lifting - Lifting

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