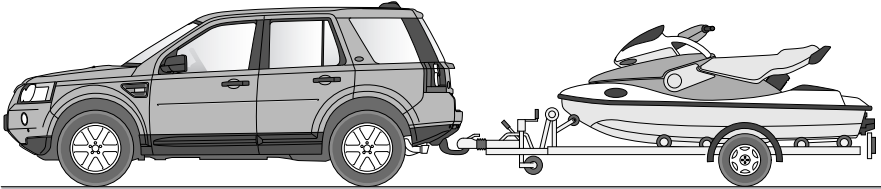


Towing

TOWING A TRAILER



EB2249

WARNINGS



Never exceed the maximum weights for either the vehicle, or the trailer.

Doing so can cause accelerated wear and damage to the vehicle. It can also adversely affect vehicle stability and braking, which in turn can lead to loss of control and increased braking distance resulting in a rollover or crash.



To preserve handling and stability, only fit Land Rover approved towing accessories.



Never use towing eyes, or lashing points to tow a trailer. They have not been designed for this purpose, and doing so may cause them to fail resulting in injury or death.

Note: It is the driver's responsibility to ensure that the towing vehicle, and the trailer are being used correctly and in accordance with manufacturer's recommendations and any applicable legislation.

Trailer electrical connection

CAUTION



Only connect approved electrical circuits, which are in good condition, to the trailer socket. Connecting incorrect or faulty circuits may seriously damage the vehicle's electrical circuits.

Note: The rear parking sensors are automatically disabled when the trailer electrical connection is made.

The vehicle's electrical system has been designed to support all towing requirements, and comply with legal requirements for the specific territory in which the vehicle is first sold.

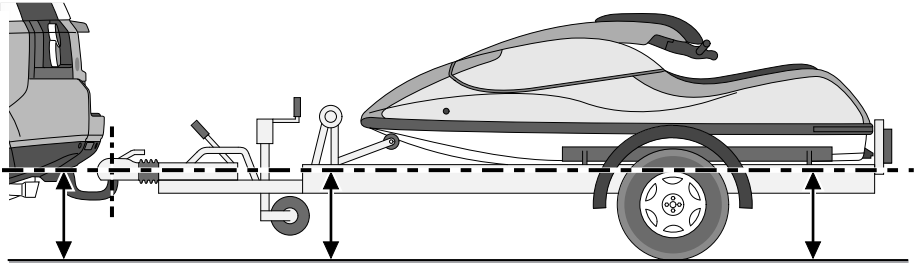


When a trailer electrical connection is made, and the vehicle's direction indicators are used, the trailer warning indicator will flash in time with the direction indicators.

If the warning indicator does not flash when the direction indicators are operated, check the trailer electrical connection.

Towing

LEVELLING



E82250

To maintain vehicle stability, it is essential that the trailer is loaded so that it remains parallel to the ground. This is particularly important when towing twin axled trailers.

ESSENTIAL TOWING CHECKS

- The trailer should be parallel to the ground when loaded.
- When calculating the laden weight of the trailer, remember to include the weight of the trailer, plus the weight of the load.
- If the load can be divided between the vehicle and trailer, loading more weight into the vehicle will generally improve stability. Do not exceed the vehicle's weight limits. See **WEIGHTS** (page 220).
- Ensure that all applicable regulations and legislation are complied with when loading and towing a trailer.
- Increase rear tyre pressures of the towing vehicle to those for maximum vehicle loading conditions. See **TYRE CARE** (page 185).
- Ensure trailer tyre pressures are set to trailer manufacturer's recommendations.
- If the vehicle is loaded to maximum Gross Vehicle Weight (GVW) the nose weight is limited to 150 kg (330 lbs).

- If it is necessary to increase the nose weight, up to a maximum of 250 kg (550 lbs) the vehicle load should be reduced accordingly. This ensures that the GVW, and maximum rear axle load are not exceeded.
- Ensure that a suitable breakaway cable or secondary coupling is used. Refer to the trailer manufacturer's instructions for guidance.
- Ensure that the tow ball is secure.
- Check the operation of all trailer lights.

WARNING



Do not loop the breakaway cable over the tow ball as it may slide off.

Towing

RECOMMENDED TOWING WEIGHTS

Maximum permissible towing weights	On-road	Off-road
Unbraked trailers	750 kg (1650 lbs)	750 kg (1650 lbs)
Trailers with overrun brakes	2000 kg (4400 lbs)*	750 kg (1650 lbs)
Nose weight	150 kg (330 lbs)	150 kg (330 lbs)

* For diesel vehicles in Algeria, Egypt, Libya, Morocco, Pakistan and Tunisia, the maximum permissible towing weight for a trailer with overrun brakes is 1500 kg (3307 lbs).

WARNING



Do not exceed the Gross Vehicle Weight (GVW), maximum rear axle weight, maximum trailer weight, or nose weight. Exceeding any of these limits could cause instability and loss of control. See **WEIGHTS** (page 220).

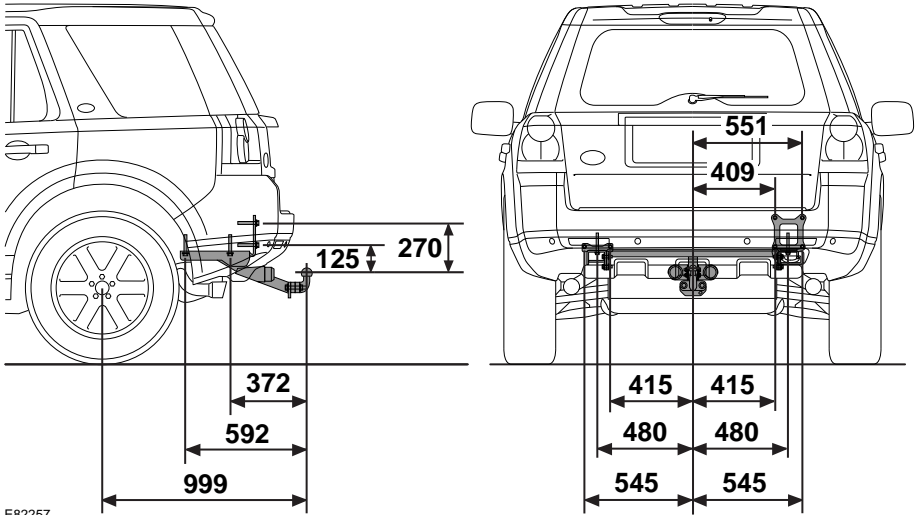
Note: When towing the maximum permissible gross vehicle weight can be increased by a maximum of 100 kg (220 lbs) provided that the road speed is limited to 100 km/h (60 mph).

Note: When calculating rear axle loading, remember that the trailer nose weight, the load in the vehicle's luggage area, weight on the roof rack, and the weight of rear seat passengers must all be added together.

Towing

TOW BAR

Tow bar dimensions and mounting points



E82257

Note: Dimensions given are in millimetres.