### **TOWING WEIGHTS**

Maximum permissible towing weights	
Unbraked trailers	750 kg (1653 lb)
Trailers with overrun brakes	3500 kg (7716 lb)
Nose weight - Detachable tow ball	150 kg (330 lb)
Nose weight - Multi-height drop plate tow ball	250 kg (551 lb)



# Never exceed the maximum nose weight for a detachable tow ball.

**Note:** If the vehicle is loaded to the maximum Gross Vehicle Weight (GVW), the nose weight of the Multi-height drop plate tow ball is limited to 150 kg (330 lb), so that the maximum rear axle weight is not exceeded. To increase the nose weight to the maximum 250 kg (551 lb), the GVW should be reduced by 100 kg (220 lb).

See **255**, **WEIGHTS**, for details of the Gross Vehicle Weight (GVW), Gross Train Weight (GTW), axle weights, and the maximum payload.

Australia only: The nose weight must be a minimum of 7% of the gross caravan/trailer weight, up to a maximum of 250 kg (551 lb). When using the detachable drawbar receiver, see 84, FITTING THE DETACHABLE DRAWBAR RECEIVER (Australia only), the nose weight can be increased to 350 kg (772 lb) if the GVW is reduced by 200 kg (441 lb).

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

**Note:** When towing in the European Union (EU), the maximum permissible GVW can be increased by a maximum of 100 kg (220 lb), provided that the vehicle's road speed is limited to 100 km/h (60 mph).

#### TRAILER ELECTRICAL CONNECTION



Only connect approved electrical circuits, which are in good condition, to the trailer socket.

See 46, TRAILER DIRECTION INDICATORS (GREEN).

#### **TOWING A TRAILER**



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 a loss of control and an 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.



To avoid overheating the gearbox, it is not advisable to tow heavy trailer loads at speeds of less than 32 km/h (21 mph) in High range. Select Low range instead.

## **ESSENTIAL TOWING CHECKS**

 When calculating the laden weight of the trailer, remember to include the weight of the trailer, plus the weight of the load.