

VEHICLE WEIGHTS AND PAYLOAD

When loading a vehicle to its maximum (Gross Vehicle Weight), consideration must be taken of the unladen vehicle weight distribution of the payload to ensure that axle loadings do not exceed the permitted maximum values. It is the customer's responsibility to limit the vehicle's payload in an appropriate manner such that neither maximum axle load nor Gross Vehicle Weight are exceeded.

Rover	Manual			Automatic		
	Front Axle kg (lb)	Rear Axle kg (lb)	Total kg (lb)	Front kg (lb)	Rear kg (lb)	Total kg (lb)
R Unladen Weight	893 (1969)	867 (1911)	1760 (3880)	920 (2028)	871 (1920)	1791 (3948)
EEC Kerb Weight	912 (2011)	983 (2167)	1895 (4178)	939 (2070)	987 (2176)	1926 (4246)
Gross Vehicle Weight	1100 (2425)	1510 (3329)	2510 (5534)	1100 (2425)	1510 (3329)	2510 (5534)
Unladen Weight	909 (2004)	883 (1947)	1792 (3955)	925 (2039)	871 (1920)	1796 (4048)
EEC Kerb Weight	928 (2046)	999 (2202)	1927 (4248)	944 (2081)	1027 (2264)	1971 (4345)

System	Front	Rear
Without brakes	750 kg 1650 lb	750 kg 1650 lb
With overrun brakes	1000 kg 2200 lb	1000 kg 2200 lb
With permanent brakes	1000 kg 2200 lb	1000 kg 2200 lb

The Owner's responsibility for correct use of the vehicle is paramount. This applies also when towing and when the vehicle is used for any other purpose. For more information, consult the appropriate local authority or organisation.

Pressures

Check with	Normal on- and off-road use. All speeds and loads		Off-road 'emergency' soft use maximum speed of 40 kph (25 mph)	
	Front	Rear	Front	Rear
bars	1,9	2,4	1,1	1,6
lbf/in ²	28	35	16	23
kgf/cm ²	2,0	2,5	1,1	1,6

For extra ride comfort rear tyre pressures may be reduced to 2,1 bars (31 lbf/in²) 2,2 kgf/cm² when the rear axle weight does not exceed 1250 kg (2755 lb). Tyre pressures may be increased for rough off-road usage where the risk of tyre cutting or penetration is more likely. Pressures may also be increased for high speed motoring near the vehicle's maximum speed. Any such increase in pressures should not exceed an absolute maximum pressure of 2,9 bars (42 lbf/in²) 3,0 kgf/cm². Normal operating pressures should be restored as soon as reasonable road conditions or hard ground is reached. When the vehicle is used for towing, the reduced rear tyre pressures for extra ride comfort are not applicable.

WARNING: Wheels and tyres. Unless both wheel rim and tyre are marked 'TUBELESS', an inner tube MUST be fitted.