

Technical specifications

WEIGHTS

Vehicle type	Vehicle weight from lbs (kg)	Gross Vehicle Weight (GVW) ¹ lbs (kg)	Maximum front axle load ² lbs (kg)	Maximum rear axle load ² lbs (kg)
Convertible (Automatic transmission)				
3.0L (340 PS)	3 521 (1 597)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
3.0L (380 PS) - Rear Wheel Drive (RWD)	3 558 (1 614)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
3.0L (380 PS) - All Wheel Drive (AWD)	3 735 (1 694)	4 740 (2 150)	2 469 (1 120)	2 425 (1 100)
5.0L (550 PS) - AWD	3 847 (1 745)	4 740 (2 150)	2 469 (1 120)	2 425 (1 100)
Convertible (Manual transmission)				
3.0L (340 PS)	3 499 (1 587)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
3.0L (380 PS) - Rear Wheel Drive (RWD)	3 536 (1 604)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
Coupe (Automatic transmission)				
3.0L (340 PS)	3 477 (1 577)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
3.0L (380 PS) - Rear Wheel Drive (RWD)	3 514 (1 594)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
3.0L (380 PS) - All Wheel Drive (AWD)	3 691 (1 674)	4 740 (2 150)	2 469 (1 120)	2 425 (1 100)
5.0L (550 PS) - AWD	3 814 (1 730)	4 740 (2 150)	2 469 (1 120)	2 425 (1 100)
Coupe (Manual transmission)				
3.0L (340 PS)	3 455 (1 567)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)
3.0L (380 PS) - Rear Wheel Drive (RWD)	3 492 (1 584)	4 519 (2 050)	2 315 (1 050)	2 425 (1 100)

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Max. Luggage compartment load (all vehicles): 31 lbs (14 kg). The maximum permitted Luggage compartment load can be exceeded, provided the requirements regarding the maximum permissible axle weights and tire pressures are followed.				
¹ The maximum permissible weight of the vehicle including passenger and load. ² The front and rear axle maximum loads cannot be reached simultaneously as this will exceed the GVW limit.				

Note: This vehicle is **not** designed to be used as a towing vehicle, therefore a Gross Train Weight is not applicable.

WARNING

Do not exceed the vehicle's capacity weight (the total weight of the driver, passenger, and cargo) given on the tire information label.

Steps for determining the correct load limit:

1. Locate the statement "The combined weight of occupants and cargo should never exceed XXX kg or XXX lbs" on your vehicle's placard.
2. Determine the combined weight of the driver and passengers that will be riding in your vehicle.
3. Subtract the combined weight of the driver and passengers from XXX kg or XXX lbs.
4. The resulting figure equals the available amount of cargo and luggage load capacity. For example, if the "XXX" amount equals 1400 lbs. and there will be five 150 lb. passengers in your vehicle, the amount of available cargo and luggage load capacity is 650 lbs.
(1400 - 750 (5 x 150) = 650 lbs).

5. Determine the combined weight of luggage and cargo being loaded on the vehicle. That weight may not safely exceed the available cargo and luggage load capacity calculated in Step 4.
6. If your vehicle will be towing a trailer, load from your trailer will be transferred to your vehicle. Consult this manual to determine how this reduces the available cargo and luggage load capacity of your vehicle.

The number and weight of passengers will affect the cargo and luggage capacity. In the example above, the cargo and luggage load capacity is 650 lbs. However, if fewer passengers ride in the vehicle, the luggage load capacity will increase. If this vehicle carries three 150 lb passengers, the cargo and luggage load capacity will increase to 950 lbs:

$$(3 \times 150 = 450 \text{ lbs, and } 1400 - 450 = 950 \text{ lbs}).$$

If the passengers weigh more, the cargo and luggage load capacity will decrease.

WARNING

The weight of accessories must also be subtracted from the cargo and luggage load capacity. If you are unsure of the weight of any accessories fitted to your vehicle, contact a Dealer/Authorized Repairer.

WARNING: Overloading the vehicle will have an adverse effect on braking and handling characteristics, which could compromise your safety. Overloading a vehicle may also cause tire damage or failure. Never overload your vehicle.