

Manual – PPP system

The manual concerns the use of a Volkswagen Transporter / Renault Master car in combination with a light trailer – PPP system (trailer under the vehicle).

1. The combination of two vehicles, Volkswagen Transporter / Renault Master and a light trailer with a total weight up to 750kg = a combination of vehicles. With this combination, the rules apply as for the classic combination of the car and the trailer. A speed limit of 80 km/h should be taken into account. You also need to pay attention to the fact that to drive this group of vehicles requires category B driving license.
2. Driving a car without load or with a load to the full max payload value of vehicle (about 1500 – 1650 kg) does not make it necessary to use a trailer. If you want to lift a trailer you must: stand on an even surface, press the button(2) on the wireless remote control until the platform loads the trailer. You must close the quick hitches(3) on both sides. Next you must use button(1) to pump air suspension until the trailer's wheel is about 5 cm above the surface. In this case the rules apply like a normal car weight up to 3500 kg GVM.
3. In order to drive a car with the maximum load (2100 – 2300 kg), you must use a combination of vehicles. To use the trailer correctly, use the supports that are in the back of the frame and then turn them to a vertical position by releasing the handle. Then press the button(2) until the platform loads the trailer, release the quick hitches on both sides, load the vehicle, inflate the air suspension(1) checking the load indicator of the trailer(4) mounted behind the left rear wheel of the car. The value of the weight can not exceed 750kg. Fold the supports into a horizontal position and you can start driving. In this case(6), the rules of moving the vehicle combination are in force.
4. To connect/disconnect the trailer under the car, the rear wheels of the car must be higher than the front. Next you must inflate air suspension(1). At this moment you can connect/disconnect trailer in easy way via hole in the platform and drive back with it.

