

Inflating air suspension bellows



- air shock pump

Easy and precise pumping is done with a pump that is intended for air suspension on MTB's. (can be obtained at Velomobiel.nl)

With a bicycle pump for Schrader (car) valve or pump at a gas station is also easy but you lose pressure when disconnecting the hose.

Check the pressure regularly, e.g. once in two weeks. Should inflating be needed much more often than the bellows or the valves are leaking.

The maximum pressure is 8 atm (rock hard), the minimum pressure depends on the load (rider and luggage weight) but less than 2 atm is not recommended. Usually a pressure between 3 and 5 atm works well. Because of the progressive nature of air springs bottoming out of the suspension is rare, if it should ever happen then the bump stop rubbers will prevent damage to the bellows.

Screw the dust cap of the valve and screw the pump hose on it until a pressure is read on the meter.

