

From BSK: New axle pressure gauge rules in Germany

From January 2016 in Germany, it is compulsory for abnormal load transports to have their vehicles equipped with a gauge which measures axle pressure, if the vehicle has air- or hydro-pneumatic suspension.

This gauge is there to check the axle pressure under suspicious circumstances.

Recognized as a pressure gauge are:

- Pressure gauge (manometer) to check the pressure inside the air suspension, with a conversion table "Pressure in axle load"
- Pressure gauge (manometer) with an image of the actual pressure inside the hydraulic suspension, with a conversion table "Pressure in axle load"
- Electronic systems which guard and show the actual axle load by measuring the air pressure inside the air suspension and show the total weight of the tractor unit.
- Electronic systems which guard and show the actual axle load by measuring the air pressure inside the air suspension and mechanical suspension and show the total weight of the tractor unit. There are exceptions to this rule, which are cranes, and trailers with fixed rigs on them (towable engineering plant).
- Vehicles with a valid §70 from before 20-03-2015 have until 30-06-2021 to have this gauge installed. Until then they can still drive with their valid §70.
- Vehicles which have ordered a §70 before 20-03-2015 but obtained this document after this date, will have until 6 years after the starting date of the §70 to install the pressure gauge. If the gauge isn't installed, the §70 can't be renewed.
- Vehicles which ordered a §70 between 20-03-2015 and 01-01-2016 have until 3 years after the starting date of the §70 to install a pressure gauge.

Source: BSK