



Airbag Suspension Height Indicators Fitting Instructions

Part No: 17-010-5



Tools required:

Measuring tape

Spirit level

Pop-rivet gun & rivets

Drill to suit rivets

Airbag Suspension Height Indicators

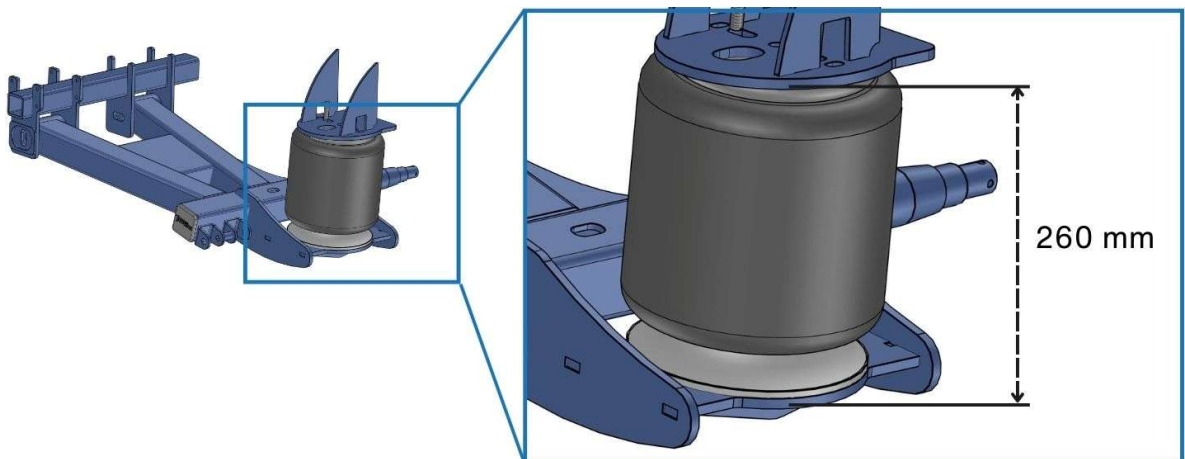
These instructions describe the correct procedure for setting airbag ride height and installing the height indicator to help ensure the caravan or trailer is operated at the correct suspension height. Incorrect airbag height can lead to premature component wear, failure or unsafe towing conditions.

⚠ Safety Precautions (Read Before Starting)

- Park on a level surface.
- Secure against movement by engaging the handbrake and using wheel chocks.
- Avoid crush hazards while deflating or inflating the air suspension.
- Keep hands, tools, and body parts clear of all moving parts.
- Different wheel sizes will result in different height indicator positions.

Step 1 – Measure the Airbag Length

Measure the overall length of the airbag from top mounting plate to bottom mounting plate, as shown in the reference diagram. This measurement determines correct ride height.



Step 2 – Set the Correct Ride Height

Inflate or deflate the airbags manually until the measurement is 260 mm between the top and bottom plate.

IMPORTANT:

The 260 mm measurement is critical for correct suspension geometry and load sharing.

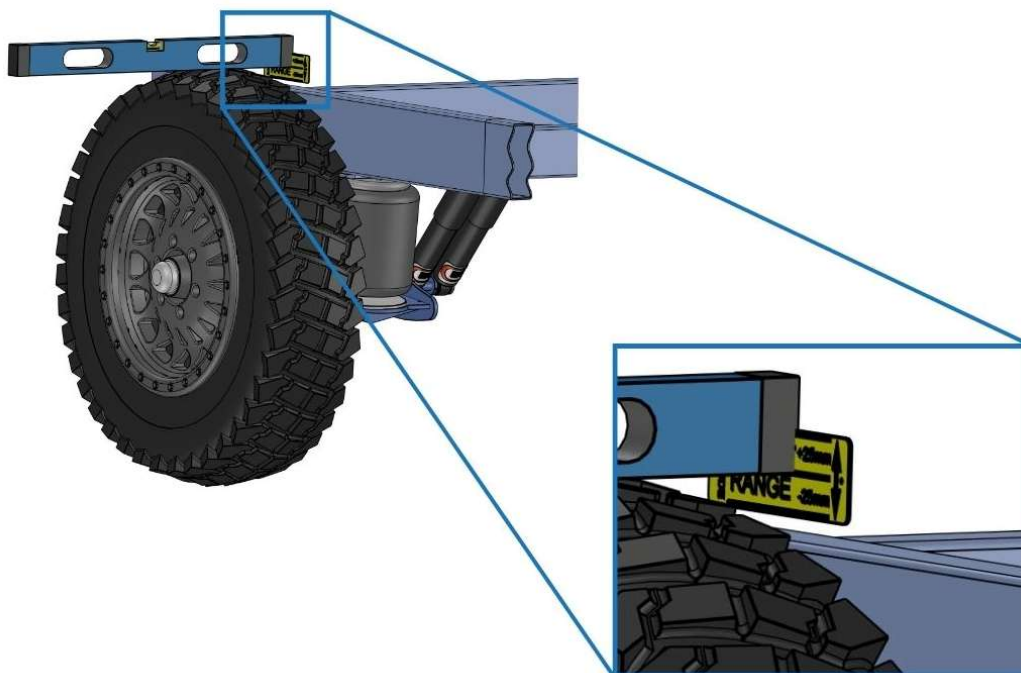
Failure to set this height correctly may result in component damage, suspension failure or unsafe towing conditions

Step 3 – Mark the Height Indicator Position

With the airbag height correctly set to 260 mm;

- Place a spirit level along the top of the front tyre.
- Extend this line across to the wheel arch / wheel box panel.
- Mark this position — this will be the centreline location for the height indicator.

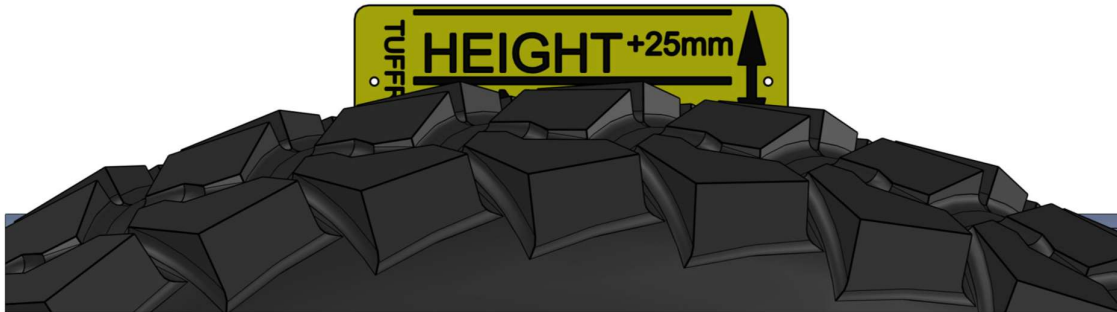
This mark represents the correct ride height reference point. Mark this spot.





Step 4 – Install the Height Indicator

- Clean the mounting surface to remove dust, grease, and debris.
- Peel off the protective backing from the height indicator adhesive.
- Align the centreline of the indicator with the mark made in Step 3.
- Press firmly into position.
- Secure permanently using screws or rivets to prevent movement over time.



⚠ Before departure, always ensure the caravan or trailer is set to the correct ride height by manually inflating or deflating the airbag suspension. This step is only required on systems that do not have automatic ride height control.