SMARTCAP°

SmartCap Troubleshooting Guide

- 1) The rear door is not closing properly or closing it is very difficult.
 - a) The mounting clamps have been overtightened. Ensure C-Clamp torque settings have been followed according to the Fitment Instructions and adjust where necessary.
 - b) The 10mm rubber spacers have not been inserted or positioned correctly during fitment to prevent overtightening.
 - c) The main D-Rubber (Weather Strip) is getting in the way because it has not been trimmed correctly as per the assembly instructions.
 - d) The rear door bubble rubber is getting in the way and has possibly come apart from the rear door lip.
- 2) The rear flange and door is not level (Higher/Lower on one end).
 - a) The mounting clamps have not been tightened evenly. Ensure C-Clamp torque settings have been followed according to the Fitment Instructions and adjust slightly where necessary.
 - b) The 10mm rubber pad spacers have not been inserted or positioned correctly during fitment.
- 3) There is a gap between the rear door rubber and the top of the tailgate.
 - a) The mounting clamps have not been tightened enough. Ensure C-Clamp torque settings have been followed according to the Fitment Instructions and adjust slightly where necessary.
 - b) The 10mm rubber spacers have not been inserted or positioned correctly during fitment.
- 4) The doors are not closing flush with the side panels or the rear flange.
 - a) The pressure lock levers need adjusting. This is recommended at least every months for Contractor Use and every 6 months for Leisure usage.
- 5) The rear door High-Level Brake light is not working.
 - a) Ensure that the plug connectors of the supplied wiring harness are connected properly and that the plug terminals have been configured correctly (Positive to positive etc..).
- 6) There is Dust and/or Water in the truck bed.

When a SmartCap EVO is properly assembled and installed, it will be water-tight. Unfortunately, we can't say the same about truck beds. In most cases, when water is leaking in through the truck bed it is coming in due to uneven surfaces between the bulkhead (front panel) and the sides of the bed. To combat this, we provide a foam strip for you to apply to fill the gap created by the height differences. Water can also penetrate a truck bed if there are gaps in the corners where the truck bed side and bulkhead rails come together. Should you encounter this issue, we recommend you use Butyl Tape to fill those gaps.

Here are a few things that can be checked to resolve this:

- a) Ensure that the D-Rubber (Weather Strip) is installed correctly between the bottom of the cap and the top of the bed rail.
- b) Ensure that Butyl Tape has been applied to the front bed rail where necessary.
- c) Ensure that the drain holes for the sliding windows are open.
- d) Check the ends of the D-Rubber (Weather Strip) at the rear corners of the Cap and ensure that they are cut and glued according to the assembly instructions.