

# GAS STRUT REPLACEMENT



## ULTIMATE IN-SERVICE INFORMATION

### ■ REMOVE THE OLD GAS STRUT

1. These tasks will require 3 people!
2. Have **Person 1** stand on the Bumper Bar and open the camper, while **Person 2** stabilises the lid using the Lifting Pole.
3. Open the Lid to the position where the Gas Strut is at its maximum extension as shown.
4. Have **Person 3** use a screw-driver to remove the Spring Clip on the lower end of the Gas Strut, then stand on a step-ladder to remove the clip on the upper end of the Gas Strut and prise the strut off the ball-fitting. (Place protective material between the screw-driver and the fibreglass.)
5. Remove the lower end of the Gas Strut from the body.

### ■ FIT THE NEW GAS STRUT

1. Ensure the end fittings on the replacement Gas Strut are fully screwed in.
2. Fit the thin end of the Gas Strut to the camper-body ball-fitting and replace the Spring Clip.
3. Hold the Gas Strut up to the ball-fitting on the lid, and have **Person 2** gently move the lid back and forth to find the point of maximum extension.
4. Have **Person 3** fit the thicker end of the Gas Strut to the ball-fitting on the lid using a rubber mallet to simultaneously compress the strut and engage the fittings together. Replace the Spring Clip.
5. Have **Persons 1 & 2** move the lid through its full range of travel to ensure there's no over-extension of the strut. (The strut should move freely and quietly throughout its entire stroke.)

