## Tools Required:

- Drill
- $2 \times 12 \mathrm{~mm}$ Spanners
- 8 mm Drill Bit
- Philips head drill piece or 5 mm Drill Bit and Pop Rivet Gun
- 3mm Drill Bit for Pilot Holes
- Pin Punch to make drilling holes easier.

Mount this bracket 65mm from the edge of the body as per the photo to the centre line of the bracket.

The Bracket needs to be mounted 75 mm up from the bottom edge of the body (this is below the bumper line)

Ensure this gives the bracket approx. 3mm clearance to your bumper bar.

This measurement may change depending on your rear bar.

We have provided Self Drilling Screws and pop rivets, it is preferable to use pop rivets, but if
 this is not possible, use the 2 screws provided.

With the strut now attached to the body, measure out 335mm along the bottom edge of the door (from the body where the previous bracket is attached). Then measure in from the outer door skin $\mathbf{2 0 m m}$ and mark the door.

With the door fully open, your strut should align up with where your mark is.

You may need to change this mark depnding if you have an extended check strap or not.
With your mark now in the place you require, use a pin punch to mark this, then drill a 3 mm pilot hole, followed by an 8 mm hole. Bolt the ball joint into the door and use the large penny washer inside the door. The door trim will need to be removed for this. Clip the gas strut onto the ball joints firmly at both ends.

## Gas Strut for Small Barn Door GU Series 4-9 Additional Instructions

Follow the instructions as above, but you need to remove the black plastic trim piece as pictured at the end of the arrow to allow clearance for the gas strut so the door can close.


