## **Replacing Rubber Membrane**

Level trailer - leaving it closed

Remove the top side screws – hex head screws and keep separate from the others

Remove the bottom side screws – flat self-tapping screws and keep separate from the above

Gently remove the hinge, might have to use a straight edge to start the lift. Be CAREFUL to not scratch/gouge the gel coat or too much pressure to misalign the lid/tub.

Now remove the rubber membrane (it had silicon between it and the gel coat. Again, being CAREFUL to not scratch/gouge the gel coat or too much pressure to misalign the lid/tub.

Once the area is clean of any old silicon and dry. Place a bead of silicon from side to side over the screw holes (basically 2 lines of silicon top & bottom)

You'll need help to place the rubber membrane (WHITE SIDE facing you) over the screw holes & silicon (the membrane will be slightly bigger than the hinge. DO NOT stretch the membrane.

Now, position the hinge on top of the membrane and place your first top screw (hex head) in the middle of the trailer using a hand screw driver to ensure you are putting the screw back into the original hole. Gently screw in the screw making sure the screw doesn't bind/twist the membrane.

Next, place a bottom screw (flat self tapping) into the bottom portion of the hinge offset from the first screw (just to get the hinge stable.

You can now randomly put in the top & bottom screws into their respective holes to secure the hinge...again ensuring to gently screw in the screw making sure the screw doesn't bind/twist the membrane and goes back into the original hole.

Once all the screws are back in, use a sharp exacto knife/box cutter blade to cut the membrane that is showing, gently remove any excess silicon that might have squeezed out.

LET THIS SIT for 4-6 hours.

Once silicon is set, dust off again, place a bead of silicone around the entire hinge.

Let dry before use