

80 series tailgate instructions

1. Drop down the tailgate and remove the carpet with a large screwdriver or similar once it off, access if there is any damage or dents. As you can see this one was quite bent. You will find most 80 series ones are bent are from people standing on them over time.



2. Remove the three little cover plates that are screwed down, then remove all the small blocks of foam from inside the gate.



3. Lay out the supplied template, place the bolts into the bolt holes to hold the template down and trace around the inside with a marker or paint pen, then remove it. Before beginning the cut job, we advise covering up the back of your wagon to prevent sharp metal shards from getting it.



4. Cutting out the inner of the tailgate.

Please note - use appropriate PPE including heavy duty gloves, face shield and ear muffs when cutting the tailgate.

The two tools we recommend for this job are an angle grinder with a cutting wheel or a jigsaw. Care must be taken when performing the cut to avoid cutting too deep and damaging the outer tailgate skin. It is important to take your time at this step as any damage to this outer part of the tailgate will be visible from the outside.



Start cutting in one corner along the line working your way around the hole tailgate, leave some small parts uncut as you go, if you cut the whole thing out in one go, it will flex and vibrate as the longer the cut gets. Once you're done go back and cut out those small sections.

5. There are two reinforcing ribs that run through the inside of the tailgate, if your angle grinder didn't reach into the middle of the tailgate far enough you may need to drill out the spot welds holding the large sheet metal you're trying to remove. Drill out all the spot welds like so then remove the large sheet metal. Finish cutting out the metal ribs & remove them completely.



6. If your tailgate was bent like mine now is the time to fix it, I just used some blocks of wood to bend it back close to shape, don't stress if it's not perfect, the steel door your bolting down will pull the rest of it back into shape.

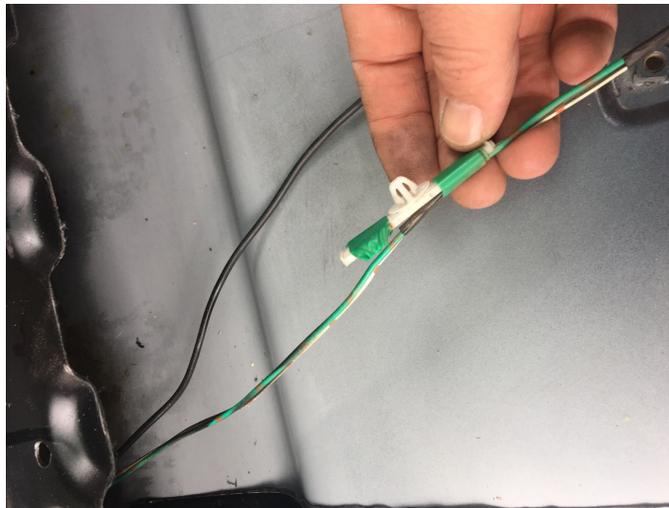


7. Now clean up all the sharp edges with a grinding wheel or file. Then Paint the cut edges so it won't rust.



8. Next clean up the inside of the tailgate removing all the metal filing and cleaning the inside with some sort of prep-wash.

9. Now cut off the white plastic clip from the wiring loom and then laying down your preferred sounding proofing over the top, making sure you cover all of the inside area.



10. Next lay out your new tailgate lid onto your tailgate. Make sure all the mounting hole have a corresponding hole to put a bolt through.

(**NOTE:**there are two mounting hole types, at worst you may just need to drill one 8mm hole for one of the front mounting hole.) If so mark out the spot with you marker. Then remove the tailgate lid and drill the hole.

11. Now bolt down the lid using the supplied nuts and bolt & install the locks. Once you've screwed the locks into the door you can adjust the nut and bolt in the end of it to apply the right amount of force that's need to hold it in place, when the door is closed.This may take a bit of trial and error to make it right.



Remember when packing the gate, the more stuff you put into it the heavier it will be to lift, I put all my snatch straps, winch Extensions, tree protector, gloves and that sort of stuff in, with the heavier items down the bottom and some spare rags around them to stop it all from rattling.

If you have any problems please ask we are happy to help & will get back to you as soon as we can.

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