

## Fixing a Leaking Rear Washer Jet

**June 2012** 

## Fixing the leaking rear washer jet

Gordon has kindly written and sent in this guide.

Symptom – water leaks from the rear washer jet when parked facing uphill

Cause – a failed non-return valve in the washer tube at the tailgate

Effect – your washer bottle empties itself regularly, thanks to gravity

Time required - about 30 minutes

Tools required – flat bladed screwdriver and/or trim removal tool. I always wrap the shaft of my tool in duct tape, to avoid damaging the paintwork

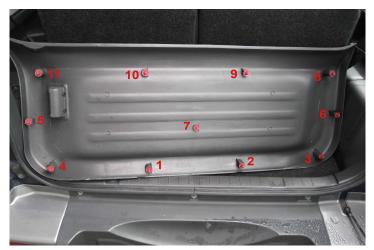
Parts required – rear washer jet check valve. Suzuki p/n 38496-61A00 available from your main dealer at (currently) £1.93 ex vat, or any other generic washer non-return valve

To remove the tailgate trim panel

Start off with the two clips on the bottom of the panel



Then pop the rest of the clips in (something like) the following order. 7 is a bit fiddly, you have to get your shaft right up there. Be mindful of the lock mechanism around 5 & 11. You will reinstall the panel beginning with this area.



The check valve is here



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Take the valve out and try to blow hard through it in both directions. If you can, then it's duff. Your new valve should only allow air through in the direction of the arrow



To replace the trim panel, start at the top right (as you face it). Don't worry about getting it under the rubber seal on the window. You can pull that over later.

Feed the panel over the pop-up knob



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then angle it, about 10 o'clock, to feed the lock lever through the hole on the right. You might need to finger the lever a bit to attract it through the hole.

When the panel is in place, push it home on each clip, from top to bottom in reverse order from the diagram above. Then pull the rear window rubber over the top of it.