

## Opening rear window repair Citroen C5 break

Fault – rear window will not open on rear tailgate due to lack of continuity of track inside window.

### Repair

Caution – before commencing the repair ensure that the operating switch is functioning correctly

To check the switch follow sections 1 and 2 below to open the rear window then remove the grey plastic cover over the lock latch on the window, peel back the insulation and using a meter check for continuity across the solder pads when the operating switch is depressed.

If you have a functioning switch then the following repair should fix your window assuming that the solenoid is not faulty.



1. Remove the tailgate lower trim by removing the 18 buttons around the outside and then removing the 4 buttons securing the interior closing recesses.

2. You should now be able to open the window by pulling down on the solenoid (note – I removed the top trim in order to photograph the solenoid)



Picture of rear window catch from inside vehicle.



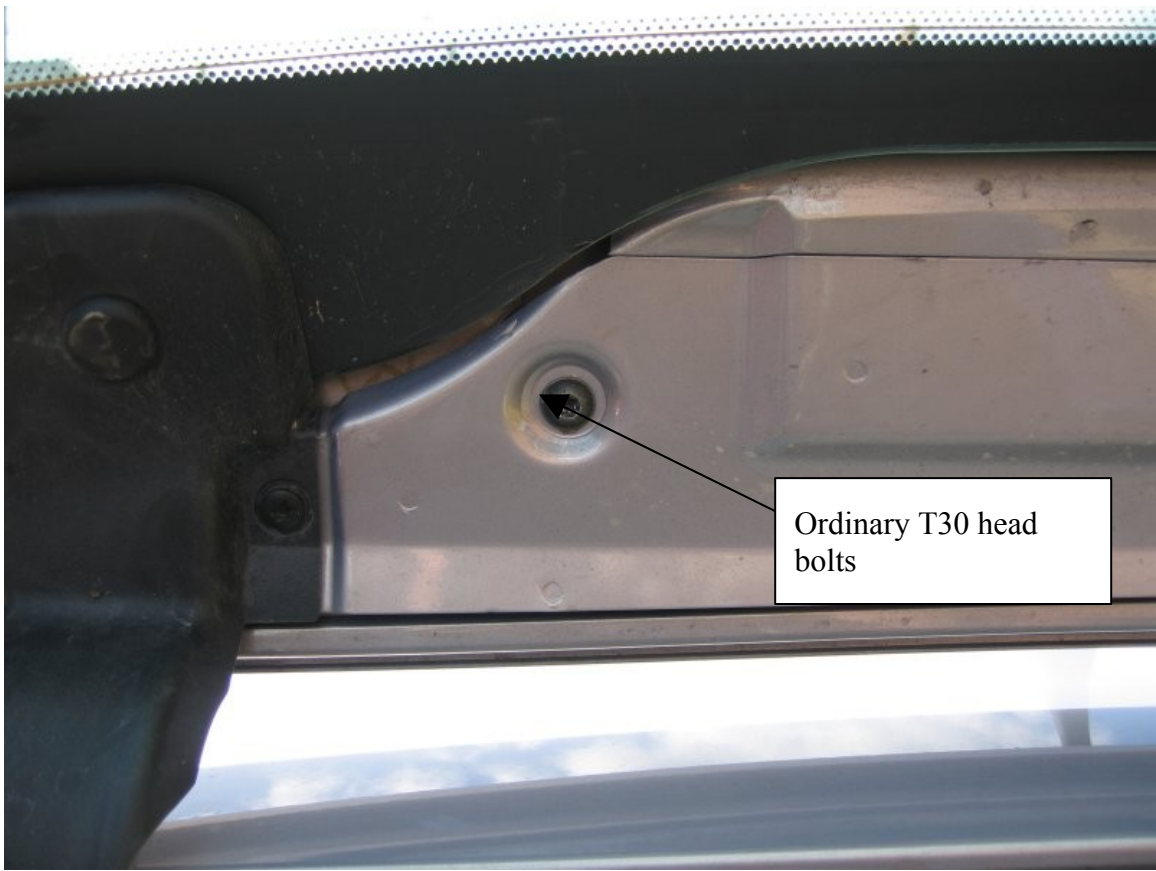
Picture of rear window catch and solenoid

Pull down on solenoid to  
release window catch.

3. The exterior panel housing the high level brake light should now be removed. This is secured with 2 large flat head bolts, 2 ordinary head bolts and 2 plastic clips. The bolts require a T30 Torx bit to remove them.



Large flat head T30 bolt



4. Lift the exterior panel housing the high level brake light gently. If the plastic clips do not release easily then remove the two plastic covers running around the hinges. Note that the two “torx screws” that appear to hold the hinge trims on are in fact plastic securing plugs. Gently pull the “torx head” out and the securing plug will come out. Once the hinge covers are removed then the back of the clips securing the high level brake light exterior panel can be compressed and the panel lifted. There is a brown connector visible now the exterior trim is removed (see photo). This should be disconnected as should the rear wash pipe. (Take care with this it looks fragile). The panel can now be removed.



Photo of rear high level brake light connector.

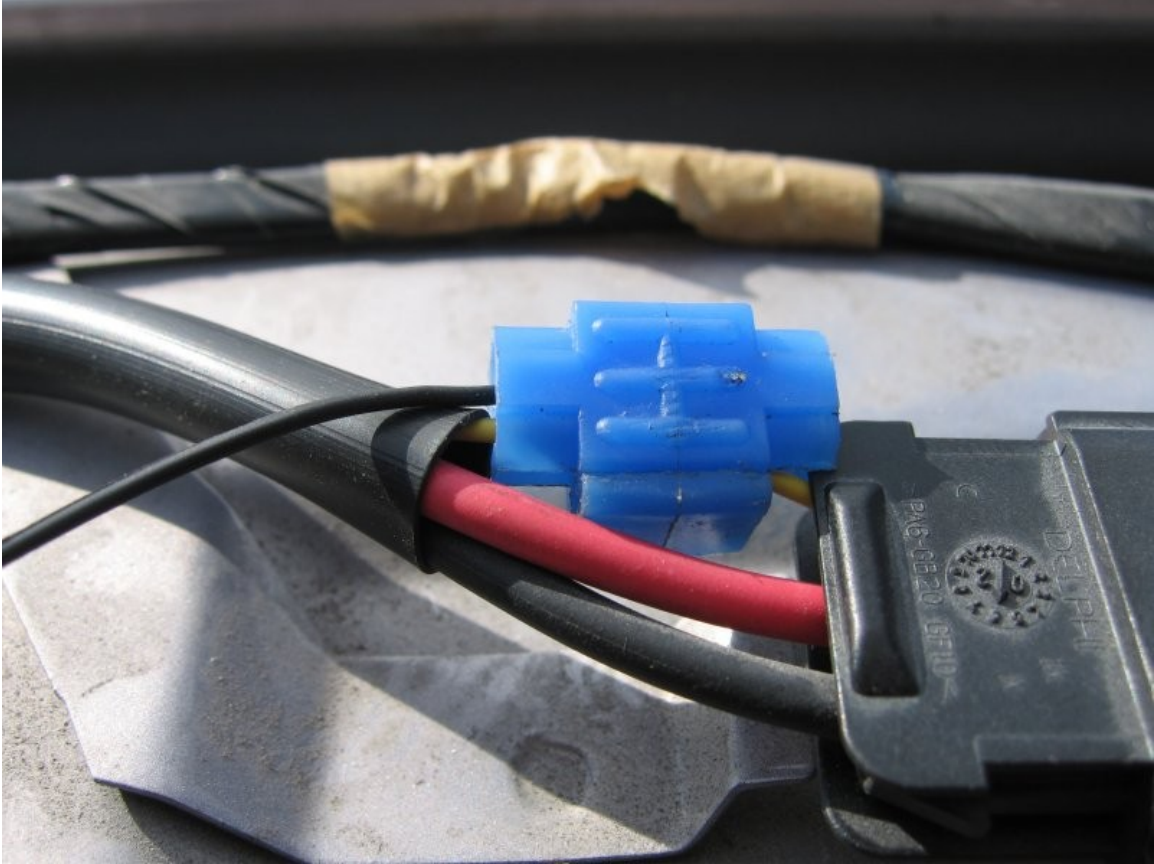


Photo of rear washer pipe.

5. The rear of the vehicle should now look like this :-



6. The large brown connector takes the power to the heated rear window and also has an extra wire (yellow) for the opening rear window signal. Use a “scotch lock” or similar to attach a 1.5m length of black wire to the yellow wire. (see photos)



6. If not already removed (to test the switch) remove the grey cover over the window catch and peel back the insulation as shown in the picture to reveal the two solder pads.



7. Now for a quick test. Lock and unlock the cars central locking (in case it has timed out). Connect the end of the black wire to the lower solder pad (lower pad with the window open) and operate the opening switch. The solenoid should operate. If it does not then check that the upper pad is connected to ground using a meter.

8. If the upper pad is not grounded then ground the end of the black wire and ensure that the solenoid operates.

9. If the upper pad is not grounded then you will need to run another wire from the large black wire in the large brown plug ( where you joined on to the yellow wire)

10. You will if you are lucky have just the one wire joined on to the yellow wire. If unlucky you will have 2 wires, one from the yellow and one from the black wires on the brown connector.

11 Using some BLACK “Duck tape” or similar waterproof tape run the wire around the edge of the window securing it under the “Duck tape”





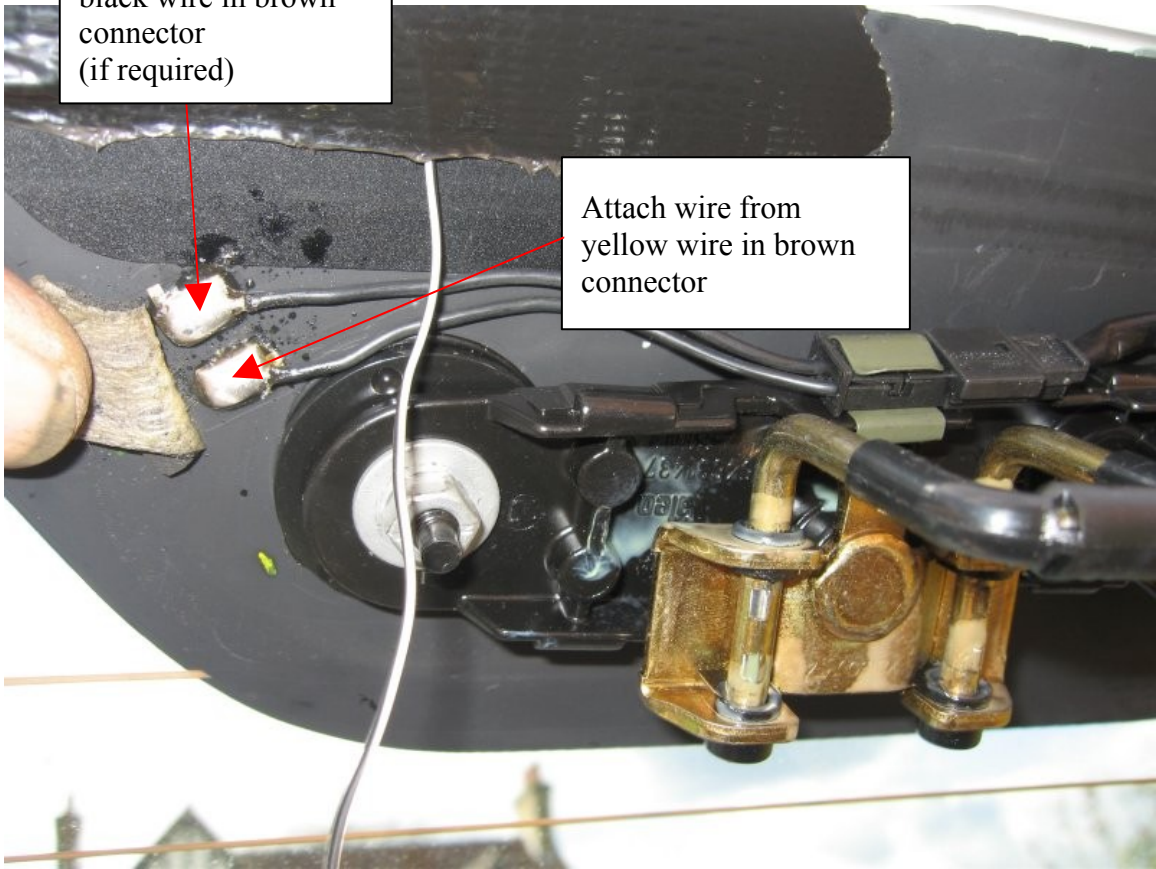
“Duck tape” securing wire to window



12. Now solder the end of the wire from the yellow wire on the brown connector to the lower pad. If using two replacement wires then solder the wire from the thick black wire in the brown connector to the upper pad.

Attach wire from thick  
black wire in brown  
connector  
(if required)

Attach wire from  
yellow wire in brown  
connector





13. Test the window closes and opens correctly. Remember to lock and unlock the car before testing in case the system has timed out.

14. Reassemble the trims to complete the job.