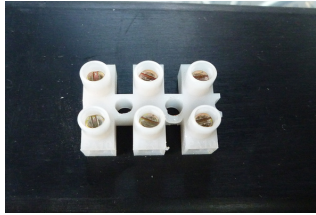


## Tailgate Actuator Wire problem DIY written by Chocolademan

If you are in the situation I was in and can't wait for the new actuator, here's the mod for you!

I haven't included the removing of trim etc as this seems to be well documented already.

Parts/Tools required:



1 Electrical connector block



3mm Allen key  
(I had plenty courtesy of IKEA)



Electrical tape



Pliers / Cutter



Cable tie



Junior hacksaw



Terminal screwdriver

### Here's the problem:

The red line is the part that snapped off....!



Here's the fix:

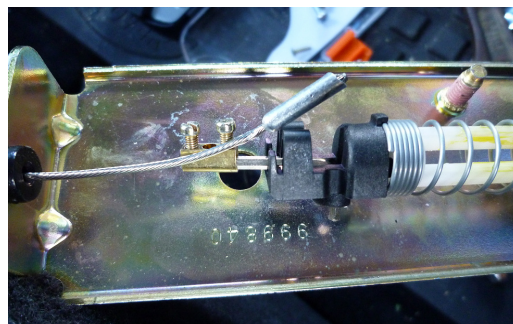
1. Trim down the allen key by approx 3 cm in length and 0.5 cm the other way.



2. Remove the plastic around the connector block



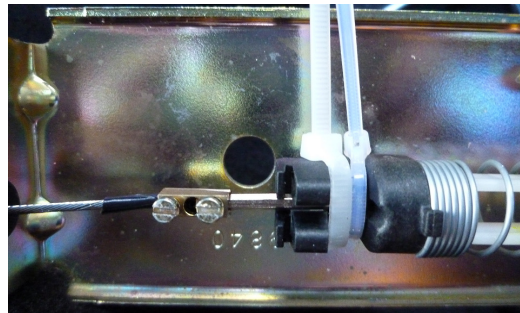
3. Fix the allen key into the connector block and place into the actuator



4. Wrap some electrical insulation tape around the wire where it needs to be cut (the wire was surprisingly easy to cut). Cut and then put the wire into the other end of the connector block and tighten. A good idea would be to use some loctite on the screws if you think you're gonna have the "temporary" fix longer than you think.



5. Tighten the cable tie over the allen key to stop it coming out. It sat well so this is just an extra measure. I used 2 in the end just to be sure.



6. Now it's ready for testing. Connect the plug again and test. If it works ok you can put everything back again.



**Done!**