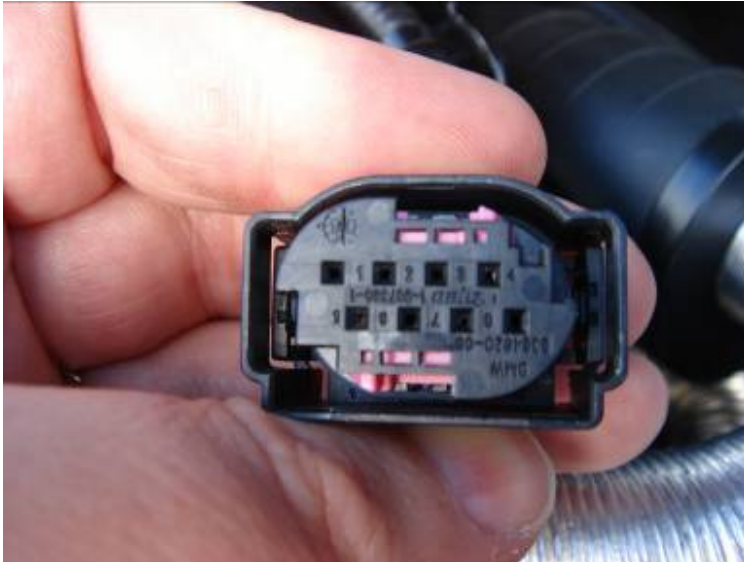


3.1.6 Installing the FBH control cable

Using a stiff thin piece of wire (I used a small size opened out paperclip) GENTLY press the blanking plug out of the pin 2 hole, by pressing from the other side. Keep it safe. This way around, the holes are numbered, and it's the second from the left in the top row we're targeting.



Next strip 5mm of insulation from the FBH control wire and tin it. Crimp on the FBH connector.

Now take a look at the picture above. Above the number two pin marking is a pink slider, with a Morse code “dash dash dot” look.

Using your straightened out paperclip again GENTLY press into the right hand side of the second dash so that the paperclip is at 45 degrees and pushing towards the ‘dot’. The pink slider should move a couple of mm until the pimple that was at the right of the second dash ends up in the dot.

This slider locks all the connectors into the plug – this movement isn't much, but it's enough to unlock all the connectors so that they can be added or removed.

Look for the barb on the connector you're about to fit. When you fit it, the barb points towards the pink slider. Note that the connectors I've found are far from perfect; although they're functional there is a lot of slack and it doesn't fit tightly. Don't worry about this – it's a tight fit on the FBH pin, and this is the most important thing.

Fit the connector into hole number two.

Now it's time to re-fit the plug into the FBH. As you fit it, the pink slider will automatically reset itself so don't worry about this. Very gently start to insert the plug into the FBH, and whilst you do gently wiggle the new wire and connector to help it line up with the pin. You may have to hold the new wire as you insert to stop the connector being pushed out. Once this manoeuvre is complete, none of the connector should be visible from the back of the plug. If it is, then it's not lined up with the pin and been forced out. Try again.

Once completed, use a very small amount of silicone sealant to fill the hole and seal the wire into the number 2 hole. You do NOT want to fill the whole plug with silicone; just the 5mm or so at the back of the plug to keep the water out. Only use electrical grade silicone – household DIY stuff usually excretes Acetic