

# Carbon4U

## How to install the carbon headlight bowls or covers Street Triple/R

Get 1 or 2 container to pop all the parts you remove into.

Dis-assembling the light bowls:

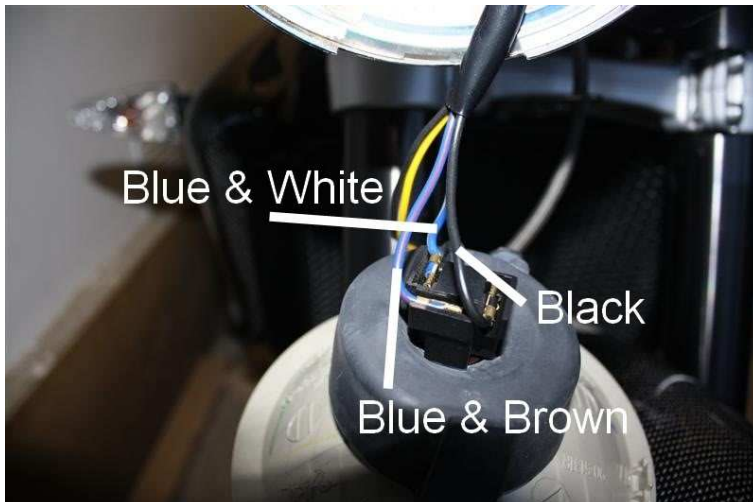
1. Unscrew the little bolt at the bottom of the light.



2. Twist the ring slightly while taking it off. Remember when fitting it back which side faces forward.

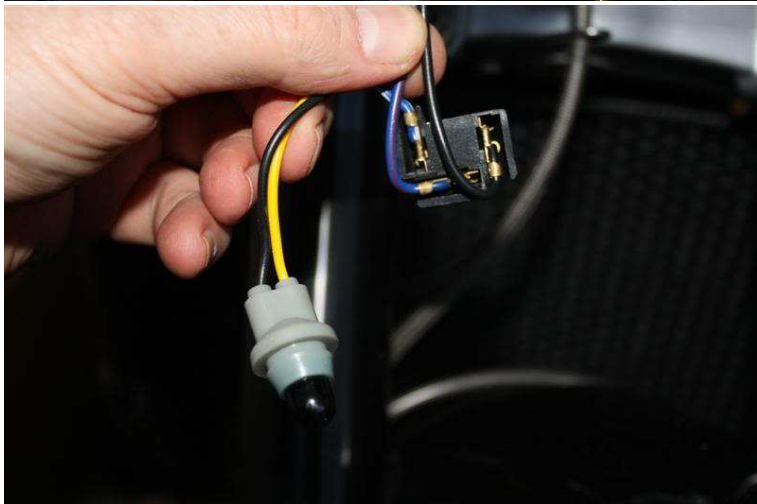
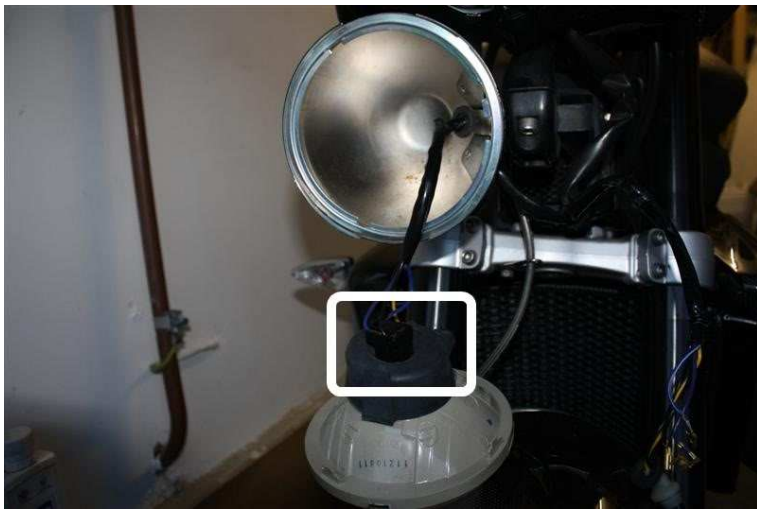


3. Take a photo or note down the light wiring locations (colour of wires).



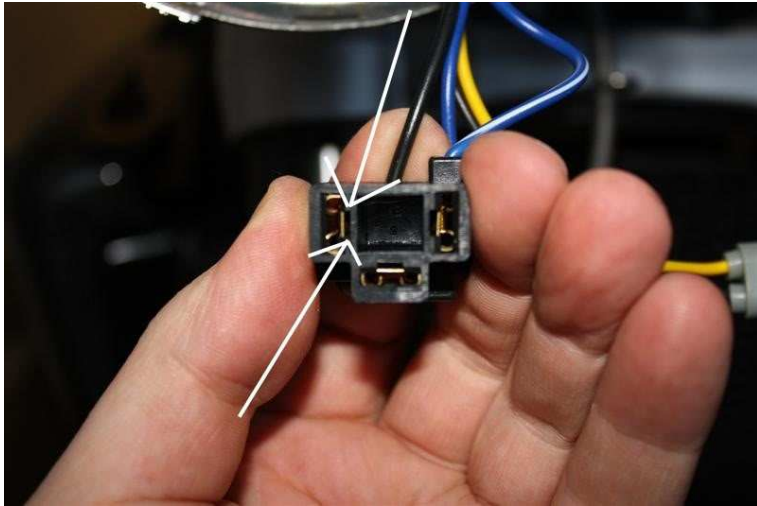


4. Slowly and gently tease the connector of the light unit.

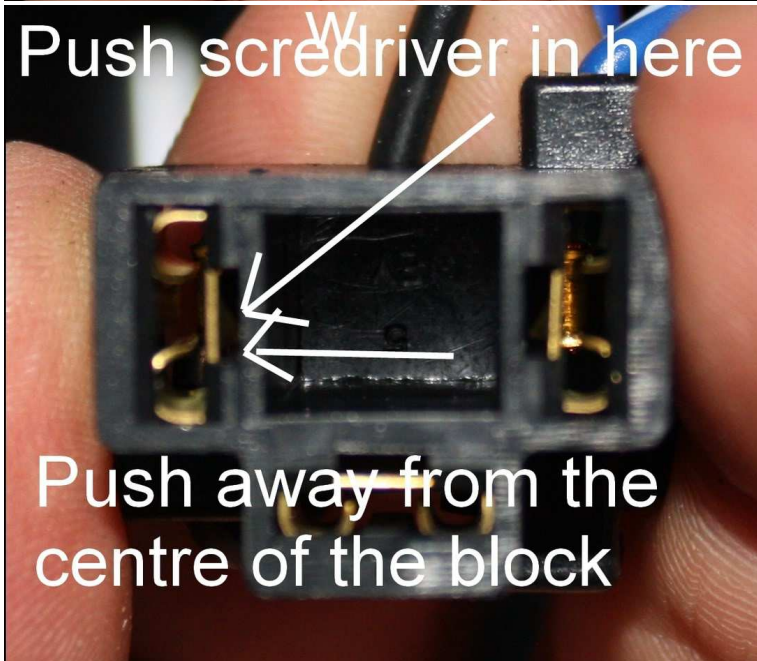


Only for bowl with round holes:

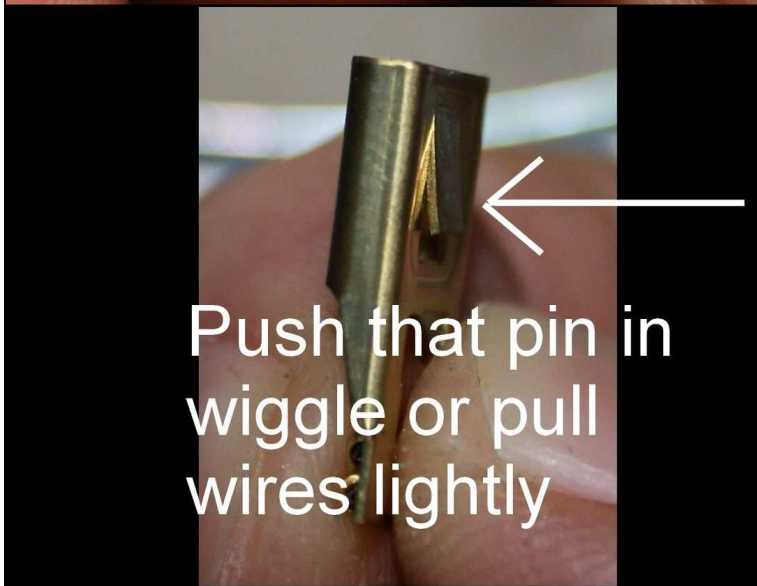
1. Pop a small flat headed screwdriver or thin blade into the slit. Slowly push it in till it can't go further and then gently push the locking pin up, pull lightly on the wire till it pops out.



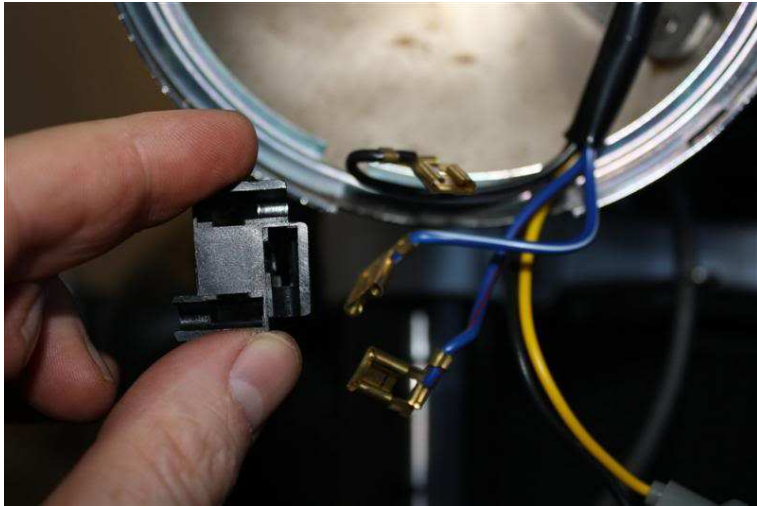
Push screwdriver in here



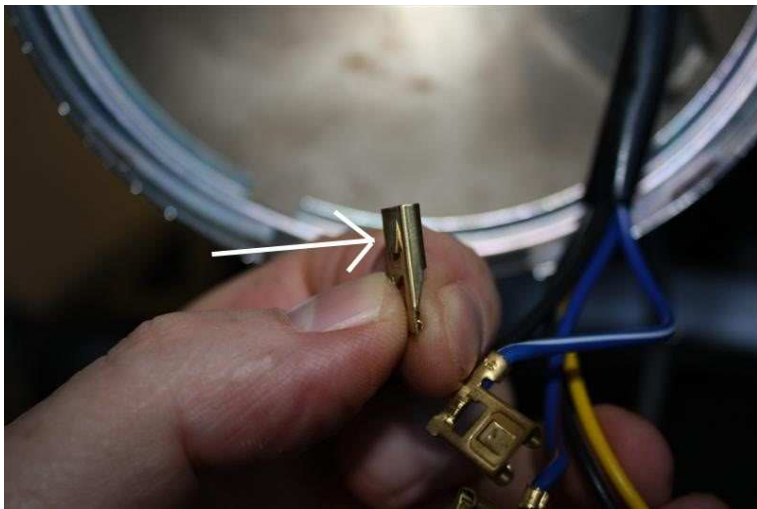
Push away from the centre of the block



Push that pin in  
wiggle or pull  
wires lightly



2. Locking pin



3. Use a no. 15 socket and a allen key to remove the bowl.



4. Push the grommet through to the outside of the bowl and follow it with the power cables (and connector).



To fit the carbon covers:

1. As you can see the covers have 4 little holes in them. This is to prevent stress fractures when the pop ribbits push against the inside of the cover. This won't be seen when it's fitted on the bike.



2. I had a Dremel the holes slightly bigger on these bowls. This was reported back and the next batch should have this done already.



3. Popped a little silicon on the top of the bowls.



4. I slid the covers on and started to re-assemble the bowls so it can dry with the rings in place.



**To fit the carbon bowls:**

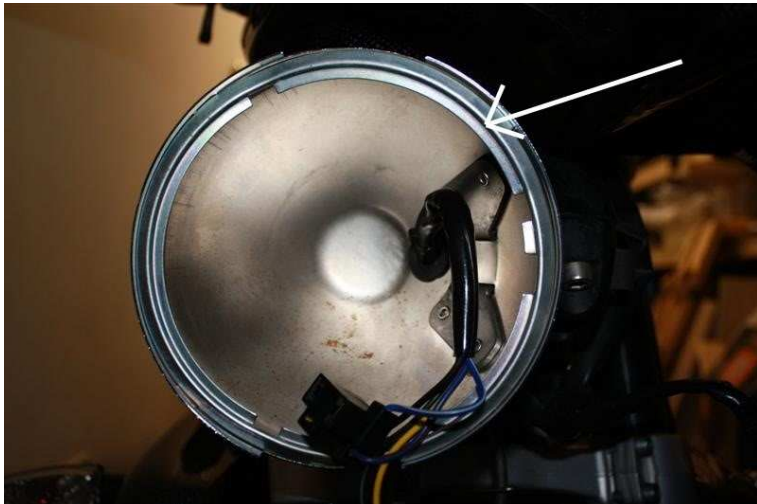
1. Try to wiggle the bowl onto the brackets, do not use force as you will crack the brackets. If it doesn't slid on then Dremel a little resin off between the brackets. Push the bolt through from below to line up the holes and then remove it to use correctly. Use rubber washers between the bolt-head at the top and nut at the bottom.



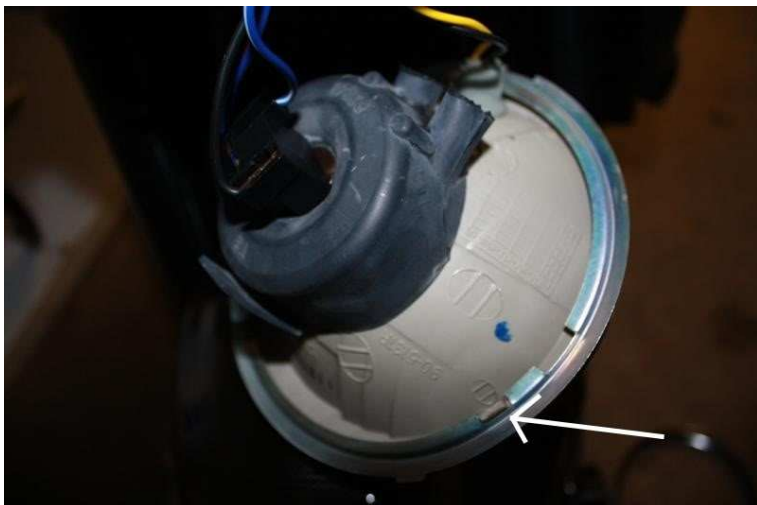


Assembling the bowls:

1. Pull the wires through, push the grommet back into place and bolt the bowl back on 'loosely'. Pop the metal inner-ring in. The outer edge is higher than the inner edge.



2. If you have problems remembering how they fit, pop the ring onto the light glass unit as it can only fit one way.



3. And the finished product. Now put some tape to keep the bowl from moving while the silicon dries overnight. Line your lights up and tighten the bolts. You might need the bike shop to line your lights up correctly.

