



LED Headlight Installation



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Step 1

Remove the outer chrome ring by unscrewing the securing screw

Step 2

Place a piece of masking tape at top-dead-centre and mark its position on the inner chrome ring and then undo the 1 screw that hold the headlight in position (located at the 04:30 position)



Step 3

Gently remove the headlight exposing the wires

Step 4

Pull the black 3-pin plug out and remove the Rubber Boot, then twist the side light out of the light dome. Place the light to one side





Step 5

You now need to cut the wires to the side-light (leave a length of wire on the bulb-side as you can reuse the bulb in the future... (what are sheds for!))

Step 6

We need to put new electrical bullets onto the remaining side-light wires, so remove a length of the plastic sheath on both wires

Note.1 you might need to do this on the new headlight wires depending on your connectors

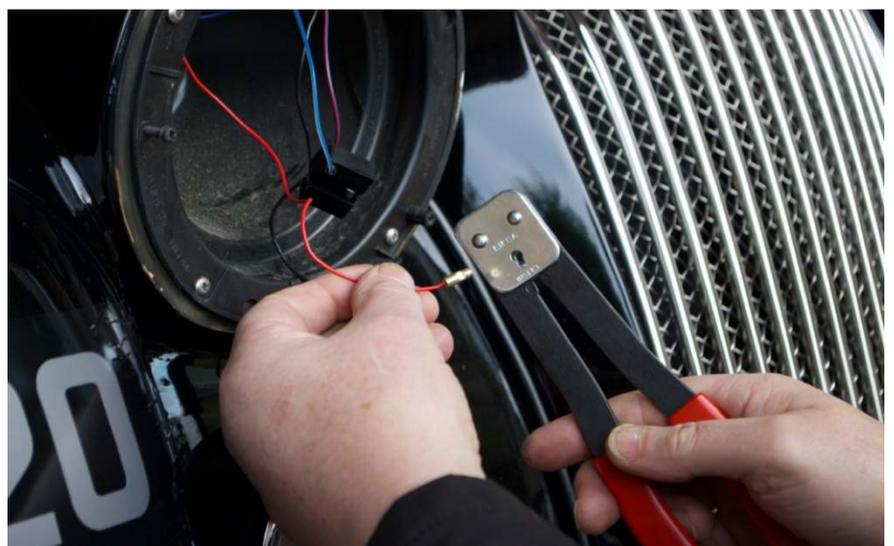


Step 7

Twist the wire strands together then apply solder to both the exposed wires, this makes sure that the bullet connects "grip" all the wires (Note.1)

Step 8

Crimp the new bullet ends onto each wire end (Note.1)



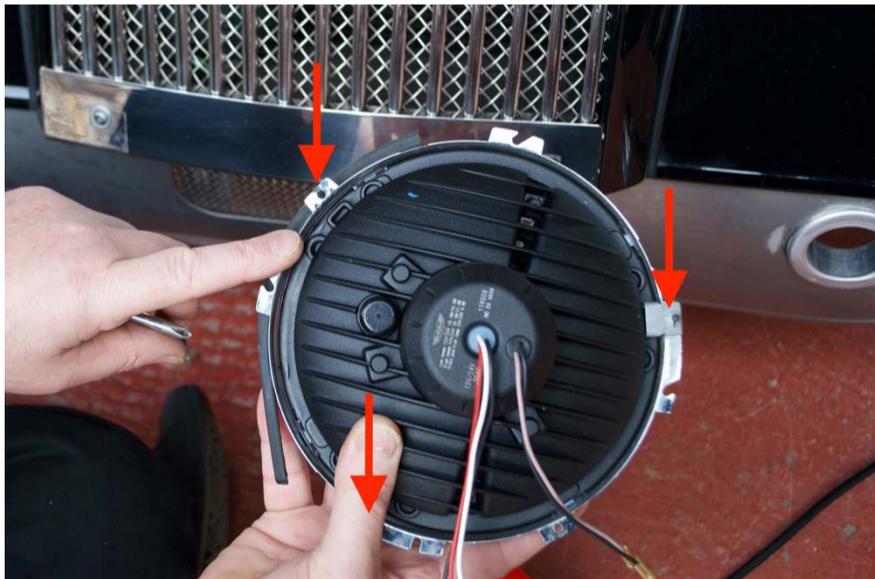


Step 9

We now need to put the inner mounting ring onto the new lights. To do this you need to unscrew the 3 "pinch-plates" positioned around the ring (2 o'clock; 6 o'clock; 11 o'clock)

Step 10

The top of the light has a visible top-dead-centre mark in the new headlight, use this and the masking tape mark to locate the new headlight in the inner mounting ring

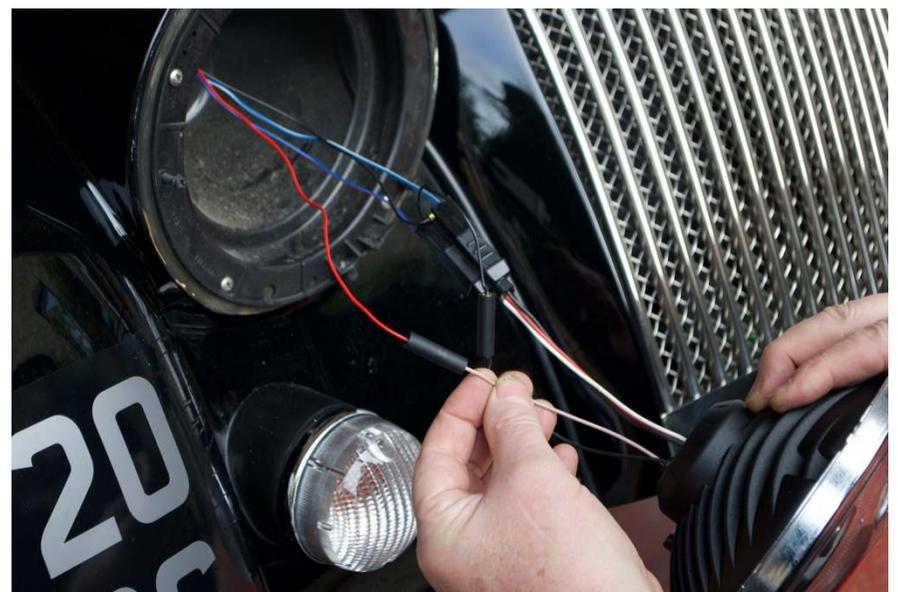


Step 11

Install the 3 "pinch-plates" to secure the headlight in place (red arrows)

Step 12a

Connect up all the wires and black plug, then put the wires into the shroud as you



Step 12b

Install the headlight into place and using the mounting screw secure into place



Step 13

Before you put the outer chrome rings back onto your now "brighter" Mog you will want to check that the lights are level (or pointing in the right direction!)

If they need adjusting; use the adjusting screws that are at 12 o'clock and 9 o'clock

A short visit to your local MOT garage will ensure you are perfect, but not before you fit the other side

Happy Driving at Night