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Heater Control Illumination Bulb Change

As always, BigJimny Forum users are invited to submit articles for publication on the site in order to assist other Jimny owners who want to understand and work on their cars.

Neil Townley (Nelson82) has submitted this article on how to change the bulbs in the heater controls. Take it away Neil,

This guide is designed to assist in the changing of the bulb that illuminates the heater control panel in the middle of the dash. It takes less than 20mins, from start to finish, depending on how much stuff you have to remove to get at the bulb holder. In my case, just the radio and clock, but if your CB is in place of the clock or you have a different head unit than standard it may take longer.

1. Have a brew and watch the weather forecast. It's easier to work with the drivers/ passenger door open, and there's nothing worse than the rain blowing in and getting wet. Then have another brew as it'll be at least 20mins until the next one



(Bigger brews = happy chap)



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2. Remove the screws that that hold the facia surround the radio in. There's two underneath the facia (one under the ash tray, one under the lighter). Remove ash tray and there's two on the underside of the metal plate (you can just make out the holes in the picture above)



- 3. Picture above shows the hidden location of the ash tray screws in the metal plate. The screw at the end of the plate can stay in.
- Having removed the facia note the lighter socket doesn't need disconnecting, its time to remove the radio/ clock unit. There's four screws located in the corner of these, whip them out and the units free.



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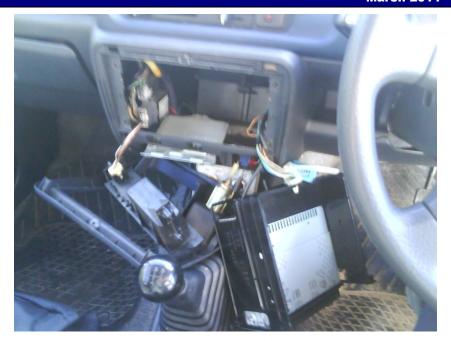


5. Once the unit's free, pull it out and then separate the clock from the radio. There's three screws located on the side of the unit, unscrew these and the radio will split from the clock. You need to do this as there's not really enough play in the loom to push the whole unit to one side, so splitting allows you to push one to one side and the other to the other, as shown in the next photo.





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(Photo shows how splitting the radio from the clock will allow the loom to stretch enough)

6. Then (this is where it's a bit of stretch and it may help to hang out of the door) have a look up through the hole and look for the big white connector as shown above. This is the connector that gives the dash light the power - push it in, it may have worked loose. Then look for the grey tube/ bulb carrier just in front of it as shown above (its facing towards the gear lever and the seats). It's a bit of a fiddle but it's a push and turn socket. Take out and check the bulb, its usually blown.





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- 7. The bulb carrier is shown above. The bulb is quite easily available for a well know motor supplies with nice people dressed in orange tee-shirts for less than 2 quid for a pack of two. They have a green lens, the one you'll removal will have a green rubber cover - remove this and keep safe, it'll come in for something else at a later date.
- 8. Then reverse the order and try the lights it should work. $\ \odot$