

WHY YOU SHOULD CONSIDER HAVING A HOME SAFETY CHECK (EICR)

An Electrical Installation Condition Report or an EICR is a safety check conducted by an electrician to report on the state of the electrical installation in your home – think of it like a MOT for a building.

Are you aware that your home should have an Electrical check done at least every 10 years, Or 5 years if it is a rental or commercial property.

For privately owned domestic properties, it's not currently a statutory requirement to have an EICR, (although new laws for Private Rented Domestic properties are being passed and will be compulsory from 01 July 2020), It's just a good idea. It's advisable that the electrical installation of your property is tested and inspected at regular intervals.

Like all Mechanical and Electrical systems, These will deteriorate over time and with use, Screws can become loose, Cables overheat, Outlets can crack & become brittle which can all lead to an accident of electric shock or even a fire.

Prior to 2012 the EICR was known as a Periodic Inspection Report or a PIR.

So, why should you consider having an EICR? Read on to find out...

- To ensure there's no damage to any electrical installations As part of the EICR your electrician will conduct a visual inspection to look out for damaged or broken plug sockets, switches, light fittings and fuseboards and also signs of overheating and burning.
- To determine if electrical devices are installed in the right locations, For example wall mounted light switches shouldn't be installed inside bathrooms.
- To check your earthing As part of the EICR your electrician will check that your earthing system is suitable for your electrical installation. It is vital that you have adequate earthing for both the protection of you and others in your property and the property itself.

Neill Jenkins is a qualified electrician with over 25 Years in the Electrical and Telecommunications industry, Neill owns and runs Jenkins Electrical Maintenance Services, who specialise in domestic electrical installations, in particular, Fault finding & Upgrades. He holds a wide range of qualifications from Electronics & Communications, Electrical Installation Through to Electrical Testing, Electrical Vehicle Testing & Smart home systems.

Jenkins Electrical MS is based in Southampton and serves the Southampton, Hampshire & New Forest Areas. Please visit our webpage for more info or we can be found at: YOUTUBE, FACEBOOK, INSTAGRAM & TWITTER



WHY YOU SHOULD CONSIDER HAVING A HOME SAFETY CHECK (EICR)

- To check if RCDs are installed and to check their performance if they are. Your electrician will first of all check if Residual Current Devices (RCDs) are installed and if they are, they will check if they offer adequate protection from electric shock.
- To determine just how much a risk any possible issues are, your electrician will number them from C1 to C3 on the EICR.

Understanding the codes

Code C1 - Danger present: With this issue there's a risk of injury and immediate remedial action is required to remove the dangerous condition.

Code C2 - Potentially dangerous condition: Urgent remedial action required, this should declare the nature of the problem, not the remedial actions required.

Code C3 - Improvement recommended: This code more often than not implies that while the installation may not comply with current regulations, it complies with previous regulations and is deemed safe but its safety could be improved.

Neill Jenkins is a qualified electrician with over 25 Years in the Electrical and Telecommunications industry, Neill owns and runs Jenkins Electrical Maintenance Services, who specialise in domestic electrical installations, in particular, Fault finding & Upgrades. He holds a wide range of qualifications from Electronics & Communications, Electrical Installation Through to Electrical Testing, Electrical Vehicle Testing & Smart home systems.

Jenkins Electrical MS is based in Southampton and serves the Southampton, Hampshire & New Forest Areas. Please visit our webpage for more info or we can be found at: YOUTUBE, FACEBOOK, INSTAGRAM & TWITTER