



One Good Street

Reducing social isolation and loneliness in older Australians
onegoodstreet@gmail.com 0411 619 047



Library Of Care Things Tagging and Testing of Electrical Equipment

Test and Tag is the name given to the process of checking the safety of portable electrical appliances. It involves two parts: first visually inspecting the appliance for any damage, followed by electrically testing it with a Portable Appliance Tester.

Once tested, the item is placed with a tag to confirm that it has in fact been tested, along with showing who tested it, the test date and when the next test is due.

The primary reason behind doing testing and tagging is to ensure the safety of the people coming into contact with the electrical appliances, while also minimising the risk of an electrical hazard.

Rotary and repair cafes often have people able to do testing and tagging. Check your local area for service providers.

Precaution Measures for Donated Electrical Equipment

These precautions are not meant to be exhaustive or to cover aspects of repair or construction of electrical equipment but to cover everyday use in the home.

Plugs

- Plugs that are cracked or broken must not be used. The plugs must be wired properly, the conductors securely fixed and the cable firmly held by the grip.

Cabling

- The cable must be in good condition and free from breaks in the insulation. Cable must be sufficiently robust to withstand the wear and tear of home use and fully waterproof where water may come within the vicinity of the appliance.
- Particular care must be taken where electrical cable might be entrained/ cut by moving parts even if the parts move only infrequently and to ensure that any cable is protected or safely secured out of danger.
- Cables must not be run across the floor in such a way as to cause a tripping hazard or to be susceptible to damage from passing traffic.

Extensions /Adaptors

- New owners please be mindful if it is necessary to use adaptors for your new electrical appliance (electric recliner, hi-lo bed) ensure the adaptor feeds only low power equipment (less than 500 W or 2 A). Extension leads must not be daisy-chained. Kettles, microwaves and heaters that have higher power demands must not be used on such an extension with electrical care equipment.