

## **Codes used in pat-test results**

### **Code Repair Descriptions**

R1	Replaced plug top
R2	Replaced plug top fuse
R3	Change plug top fuse from 13A to 3A fuse
R4	Change plug top fuse from 13A to 5A fuse
R5	Change plug top fuse from 13A to 10A fuse
R6	Replaced extension lead
R7	Shortened damaged power-cord/cable and refitted plug top
R8	Rewired incorrectly wired plug top
R9	Repaired/refitted insecure or wrongly fitted power-cord/cable grip
R10	Removed cardboard wiring diagram from plug top (Fire hazard)
R11	Repaired or refitted appliance case

### **Code Fault Descriptions**

F1	Plug top damaged
F2	Plug top over-heated
F3	Power-cord/cable damaged (Insulation split, crushed, chemical reaction or over-heated)
F4	Appliance case damaged
F5	Plug top wired incorrectly
F6	Incorrect type of fuse used
F7	Appliance case or guards missing or damaged
F8	Switch damaged or not working (Includes safety cut off switches and switch ingress protection)
F9	Live electrical parts exposed
F10	Appliance over-heated
F11	Appliance motor and or bearings noisy
F12	Appliance vents and or filters blocked
F13	Appliance is being used in incorrect and or unsafe environment
F14	Appliance is leaking
F15	Appliance is insecure or in unsafe position
F16	Appliance has inadequate ventilation
F17	Microwave leakage in excess of 5mW/cm <sup>2</sup>

### **Code Advisory Descriptions**

A1	Not able to gain access to appliance plug top to safely isolate appliance
A2	Not able to gain safe access to all or part of the appliance power-cord/cable resulting in all or part of power-cord/cable has not been visually inspected
A3	Unable to power down or safely isolate appliance resulting in appliance only having a basic visual inspection carried out
A4	Not able to gain access to appliance because the appliance is built in an enclosure resulting in the appliance only having basic visual inspection carried out
A5	Appliance not being used as the appliance manufacturer originally intended
A6	Not able to gain safe access to appliance because appliance is in an elevated position resulting in appliance only having a basic visual inspection carried out
A7	Earth continuity test not carried out because the class one appliance tested has no exposed conductive parts

### **Code Other Descriptions**

PSA	Please see attached note
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