
FUSE REPLACEMENT (TESTBOOK 1)

TestBook is protected by a 1 Amp fuse to prevent the internal circuitry from being damaged. The fuse will not burn out under normal operation. However, the following situations may cause the fuse to burn out:

1. Making a connection to a power source beyond the limits of TestBook's instrumentation.
2. Connecting the Roving Probes to electrical current while TestBook is measuring for resistance.

How to Check the Fuse

1. Turn OFF TestBook and unplug the power supply from the power point.
2. Locate the fuse on the rear panel of TestBook. When facing the back panel, it is located on the lower left-hand side, just below where it is marked "1.0 A".
3. Twist the fuse holder counter clockwise using a small screwdriver. After about an eighth of a turn, the fuse will come out.
4. Remove the fuse and inspect the filament. When burned, it will be broken.
5. If the fuse has blown, substitute it with a new fuse rated at 1 Amp. It must be exactly the same physical size. Never use a fuse rated higher than 1 Amp, nor a fuse with a larger glass case.
6. Insert the fuse and fuse holder back into TestBook. Push it in gently while turning clockwise to secure it into place.

TESTBOOK FAN FILTER (TESTBOOK 1)

Replacement procedure

There is a cooling fan with an air inlet on the rear panel of TestBook. The cooling fan filter needs to be checked frequently to assure that it is not contaminated with dirt and grease. If the filter is visibly dirty, replace it using the following procedure.



NOTE: NEVER operate TestBook without a cooling fan filter in place!

1. Turn OFF TestBook and unplug the power supply from the power point.
2. Locate the raised cooling port on the back of TestBook.
3. Use your fingers to pinch and remove the filter retaining clip.
4. Remove the old filter.
5. Push a new filter into place.
6. Replace the retaining clip.
7. Restore external power.

In some cases the old filter can be cleaned and reused. Wash it in warm water and allow it to dry fully before reusing. Do not reuse a filter if it does not wash clean. Never reuse a torn or damaged filter.