

# Magnet Stick

**The instrument for  
checking magnetic fields**

**Easy to use**

**No metallic contact**

## Some examples of its use

Testing operating solenoid valves in pneumatic and hydraulic control equipment

Testing relays with coils and electrically controlled solenoid valves in all types of vehicles and machineries

Testing solenoid valves when servicing oil burners

The test lamp lights immediately and without metallic contact where there is a magnetic field, e.g. an activated coil in a solenoid valve.

The test lamp responds to all kind of magnetic fields -from alternating current to direct current and to permanent magnets.

## Instructions for use

First check the batteries according to the "functions check" instructions below

Just touch the test object with the Magnet Stick probe. If the lamp lights, the object is electrically activated

It is not necessary to unscrew the test object from its mounting on the equipment in order to carry out the test - a magnetic coil can even be tested through its protection cover

It is not necessary to stop the machinery or the equipment in order to carry out the test

Sometimes stray magnetic fields from other nearby equipment may cause the test lamp to blink momentarily. Close to an activated magnetic coil, however, the test lamp will give a fixed light.

## Function check

Unscrew the test magnet (or the instrument cap) and move it to the probe, which shall then light. If the test lamp does not light - change the batteries.

## Changing the batteries

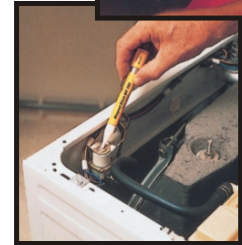
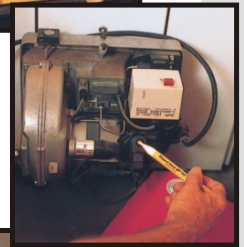
To change the batteries unscrew entirely the cap at the back of the instrument. The batteries are installed with the positive pole facing the test lamp (instrument's probe). See specification below.

## Specifications

Power data: 2 pcs batteries type AAA (LR03/R03)

Working temperature: -20°C to + 50°C

Weight: 40 grammes, (incl. batteries)



**SAGAB**