

Health and Safety Executive OC 483/7

Field Operations Division

To

FCG Specialist Inspectors (Elec)

TEST LEADS - PHILIPS MULTIMETERS

1 This minute draws attention to a potential defect in test leads supplied with certain multimeters manufactured by Philips Electronic and Associated Industries Ltd.

2 Information on this matter has been circulated by Philips to purchasing organisations and the Department of Health have issued a Hazard Notice.

3 Philips advise that there is a risk of electric shock from a particular type of test lead, identified by the red plastic tip to the contact pin and the name 'Philips' moulded into the plug body, which was supplied with the following multimeters:

(1) instruments delivered from March 1986 onwards - PM 2519, PM 2521, PM 2534 and PM 2535, and

(2) instruments delivered from March 1986 to November 1987 - PM 2518, PM 2618 and PM 2718.

4 There is evidence that when the test leads are pulled from the meter by the lead rather than the plug, then over a period of time the insulation fails and exposes the inner conductor.

5 All test leads delivered with the above models of multimeter should be returned to:-

The Sales Desk

Philips Scientific

Test and Measurement Division

Colonial Way

Watford

Herts WD2 4TT

where they will be immediately replaced by a later design free of charge.

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ASI headings

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