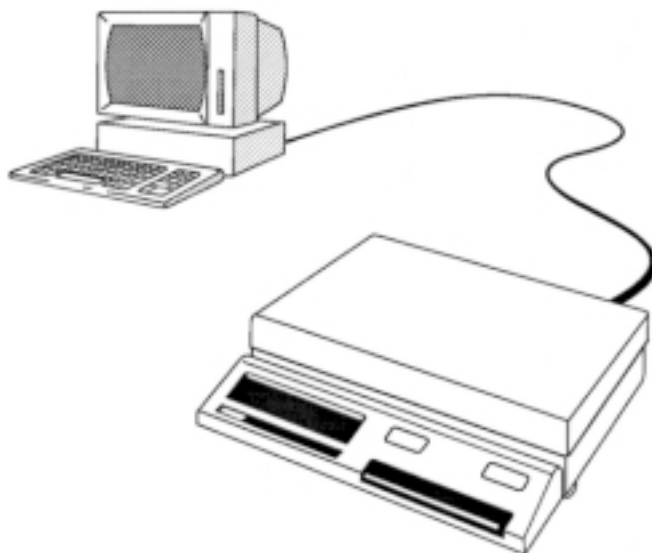


# Supplement to Operating Instructions

< Bidirectional data interface for  
J scales, 018 Option >

**METTLER TOLEDO**

## **METTLER TOLEDO** **019 Option**



### **Description**

Scales of types PJ12, PJ15 and PJ1220 DeltaRange® already contain the bidirectional data interface. This bidirectional interface is activated by inserting the 019 Option (special program cassette).

Please see overleaf for the differences from the operating instructions for Option 018

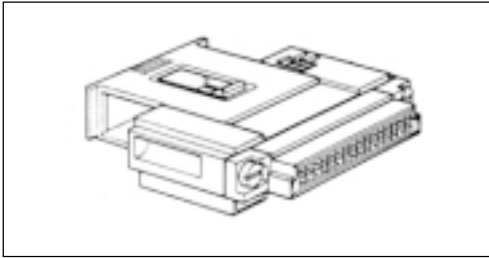


P703253

Subject to technical changes and to the availability  
of the accessories supplied with the instruments.

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Page 2:

As mentioned in the Description overleaf, scales to types PJ12, PJ15 and PJ1220 DeltaRange® are already factory-fitted with the bidirectional data interface. There is therefore no need to fit an extra PCB, one simply has to insert the 019 Option (special program cassette). This is done in the following manner:

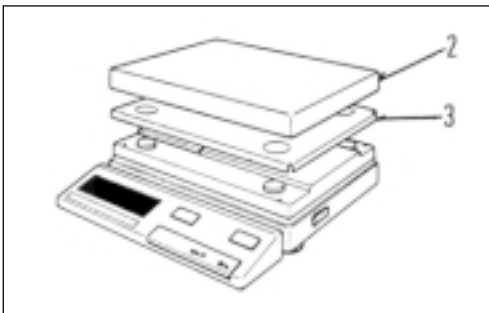


**CAUTION:**

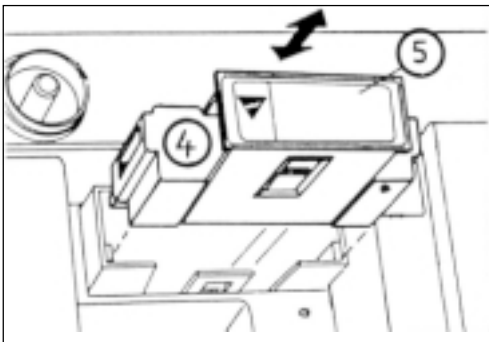
The program cassette must never be withdrawn or inserted while the scale is switched on, as there is then a risk that bugs will occur in the scale's software program.

So:

**Press the OFF button 1!**



Lift off load plate **2** and load support **3**.

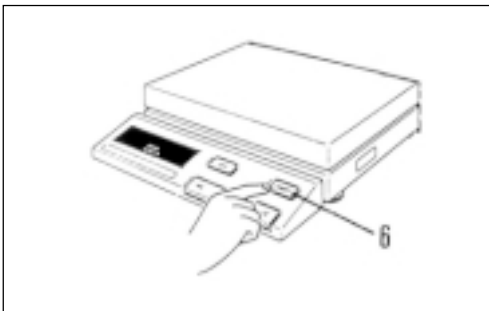


Hold the program cassette **4** by handle **5** and carefully pull it out.

Carefully slide in the **new** program cassette **4** (**019 Option**) until it clicks into place.

Note: The removed program cassette should be kept in a safe place.

Put back the load support and load plate, then switch on scale.



Page 3:

On scales PJ12, PJ15 and PJ1220 DeltaRange® the Print command is not given with the control bar as in the case of the other J scales, but with the PRINT Key **6** on the terminal.



With these scales, therefore, the display readings "Prt off" and "Prt on" under I-FACE do not appear.

All other information can be taken from the Operating Instructions <Bidirectional data interface for J scales, 018 Option>