



GPIB Option Fitting Instructions

For Products:
 TG5011A / TG2511A,
 TG5012A / TG2512A,
 TGF3000 series, TG1010A
 & TSX-P

Instruction leaflet 48591-1290 Issue 2

Aim Thurlby Thandar Instruments Ltd Glebe Road,
 Huntingdon, Cambridgeshire PE29 7DR, England

Telephone: +44 (0)1480 412451 Fax: +44 (0)1480 450409
 e mail: sales@aimtti.com

International website: www.aimtti.com UK website: www.aimtti.co.uk

⚠ WARNING!

Disconnect the instrument from all voltage sources before removing the cover.

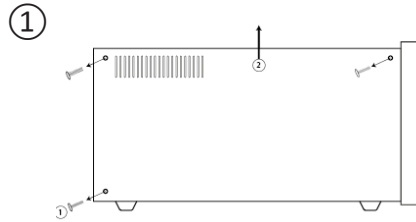
⚠ CAUTION!

Only use fittings provided.

⚠ ATTENTION!

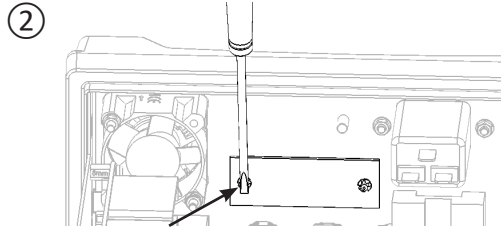
Observe precautions for handling electrostatic sensitive devices.

TG1010A, TSX

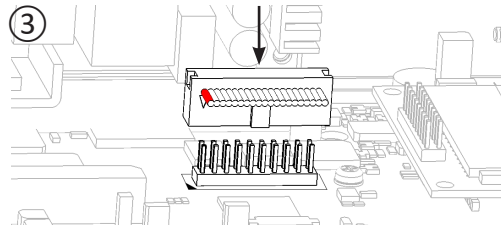


Remove the six screws that secure the top cover and lift off the cover.

Pull out both sides of the handle at the case pivot points to free the handle position locking pegs and rotate the handle from the stowed position to the position shown. Remove the two screws on the rear panel that secure the top cover and slide the top cover towards the rear until it can be lifted clear; the front rubber bezel should remain in place on the front moulding and the rear bezel should remain attached to the cover.



Remove the two plastic push-rivets that secure the rear panel GPIB socket blanking piece (it is easiest to push out the centre-pin of the rivet from the inside of the rear panel).



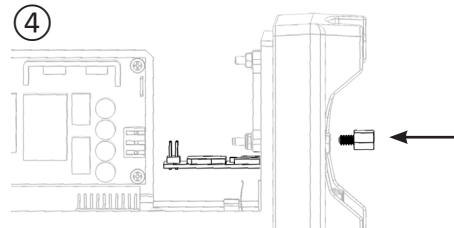
Connect the flat cable to the header (with the red stripe next to the white triangular corner marker) situated at the rear of the main PCB at location:

TG1010A = PJ9

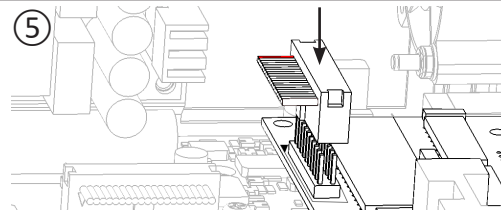
TSX-P = PJ11

TG5011A / TG2511A = PJ14A

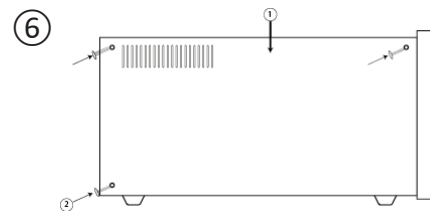
TG5012A / TG2512A & TGF300 series = PJ14



Holding the GPIB board at the edges, place the board so that the GPIB connector is protruding through the rear panel and fasten using the two hex screws provided.



Connect the cable to the GPIB board, red stripe to corner marker.



Replace the top cover, re-connect the instrument to the power source and switch on.

TG1010A= Press REMOTE, select GPIB in the REMOTE field

Press the UTILITY key, then the I/O soft-key; the display will show the currently enabled interfaces. Press REM IF to change the selection to GPIB, this can be enabled either individually or with all the other interfaces.

TG5011A / TG2511A, TG5012A / TG2512A, TGF300 series

