

Logger connections

- Pin 2 Rx
- Pin 3 Tx
- Pin 5 GROUND
- Pin 7 +12 volts
- Pin 8 +5 volts

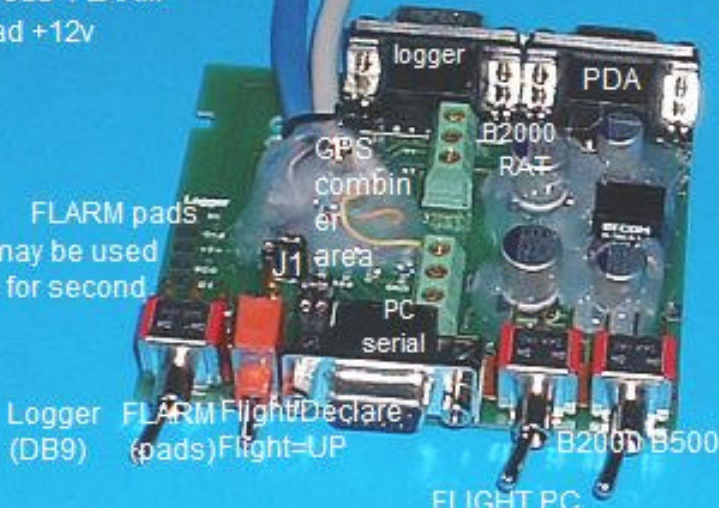
PDA connections

- Pin 2 Rx
- Pin 3 Tx
- Pin 5 GROUND
- Pin 8 +5 volts 1 AMP MAX

Note: errata - "logger" caption at pads should read "FLARM" +5v should read +12v

Note: GPS combiner module not shown. Default operation is 4800 baud. contact factory for other options

FLARM pads
FLARM pads may be used for power/data for second logger



Logger (DB9) FLARM (pads) Flight=UP B2000 B500

FLIGHT PC

FLIGHT Mode: Switches to FLIGHT, PDA takes data from B500
 DECLARE Mode: Flight/Declare switch to Declare, select logger/FLARM in turn PDA and selected device in two way communication for Declaration.
 PC Communications mode: Flight/PC switch to PC, cable to serial port of PC, select B2000 or B500 with switch, upload/download data from B500 or B2000
 When GPS combiner module fitted and selected device(logger/FLARM) is sending data B500 GPS data is replaced by selected device GPS and other available data. Otherwise B500 GPS data is sent to PDA. B2000 may be selected to use only B500 data or combiner module data by jumper J1



BORGELT INSTRUMENTS
PDA_PS/DATAPORT
Model B
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