

TriBladeProp Rev A1 (375)

Errata 15th March 2009.

1. Silk screen overlay U26 "FLASH" should be "EEPROM".
2. Power Connector J1 should use CP-202A-ND (2.1mm) to be the same as the PropProtoBoard. Either part is useable in the PCB. 2.5mm seems to be more common in Australia.
3. Q91 has incorrect pinout – see picture to insert P2N2222 correctly.
- ~~4. Blade #2: When using one SRAM (U23) without the latch (U25 74HC573), link U25-11 to U25-17 (joins LE to CE). Not supported by software driver.~~
- 1 on 2 ~~5. Blade #2: When using both SRAMs (U23 & U24) with the latch, before soldering in U23 & U24, cut pins U23-24 and U24-24 short so they do not touch the pcb when inserted, but not too short as you will be soldering a wire to both these chips and to the Propeller U21-37. This line will be -OE for both SRAMs. Cut two wires to the correct length (or one wire stripped in the center). Solder the middle to U23-24 and one end to U24-24 and the other end to U21-37. Once this is done, with the wires under the three ICs (U21, U23 & U24) place the ICs into the PCB and solder the ICs. See photo.~~
6. Note that Mouse and Keyboard are reversed to the PropProtoBoard. Silk screen overlay is correct.

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