

## Assembly of Geaux Robot Case and Raspberry Pi+ GPS Expansion Board

---

### Description

This guide will give instructions on assembling a Geaux Robot Case with a Raspberry Pi+ GPS Expansion Board.

### Requirements

You will need a Raspberry Pi B+, HAB Supplies Raspberry Pi+ GPS Expansion Board and Geaux Robot case. A small crosshead screw driver is also useful.

Place the 2x26 pin header supplied with the expansion board on the Pi.



Screw two of the small nylon stand offs supplied with the Geaux Robot case through the two mounting holes next to the header on the Pi. Use the supplied nylon screws to secure.



Screw the remaining two nylon stand offs into the two metal hex spacers supplied with the expansion board.



Place the expansion board on top of the header and push into place (it seats with a click). Screw two of the metal screws supplied with the expansion board into the metal hex spacers.



Use four nylon screws supplied with the Geaux Robot case to fasten the perspex base into the nylon stand offs.



Attach the larger stand offs to the perspex case using supplied metal screws.



Finally attached the top perspex case with the supplied metal screws :



## Contact

HAB Supplies T/A Nevis Computers Limited.

Cottingley Business Park,

Bingley,

BD16 1PE.

Phone +44 1274 550910.

Company number 3356647

E-Mail : [info@habsupplies.com](mailto:info@habsupplies.com)

Web : <http://ava.upuaut.net/store>

Revision 1.3 24/12/2014