

Installing a GPS & Laptop Computer in a 1996 HUMMER Wagon

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My goal is to have a GPS/laptop setup that meets the following criteria:

- Reliable ö obtain a 3D position fix anywhere, in any sky conditions.
 - Robust ö cables and instruments should stay in place in any condition, such as extreme off-roading. The connectors I used have latches that hold them secure.
 - Built-in ö connectors are provided on the HUMMER dash for antenna signal, RS232 interface and DC power for the GPS receiver and laptop; the wires from these connectors are hidden under the dash and in the engine compartment;
 - Easy hook-up/removal ö the GPS receiver and laptop are connected with custom made cables that plug into the dash.
- Easy uninstall ö All the wiring behind the doghouse is attached to the connectors mounted on the doghouse with spade or bullet plugs. This allows you to replace a connector or remove the doghouse by simply

unplugging the wires.

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