

CAInstruments

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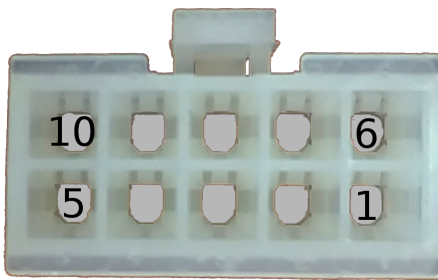
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Glider-Link Connector Pinout

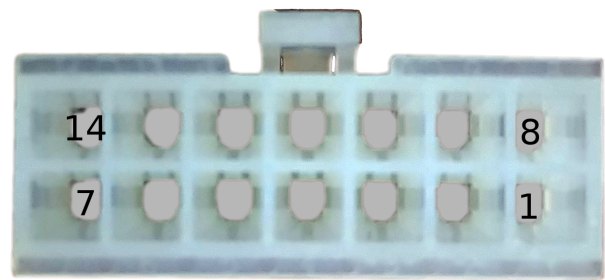
P/N: GL7839

Harness "A" (10-pin)



Harness A Connector

Harness "B" (14-pin)



Harness B Connector

Pin Number	Wire Color	Function
1	White	J1587/J1708 -
2	Blue	J1587/J1708 +
3	Yellow	J1939 +
4	Red	12/24V+ DC (5 amp fuse required)
8	Green	J1939 -
10	Black	Chassis GND

Pin Number	Wire Color	Function
2	Tan	Parking brake switch
3	Blue	Clutch brake switch
4	Purple	Service brake switch
5	Grey	Engine retarder selection (med/high)
6	Green	Engine retarder selection (low/high)
7	Orange	Cruise resume switch
8	Brown	Cruise set switch
9	White	Cruise control enable switch
10	Yellow	Requested percent fan speed (fan override)

Note 1: These "B" harness wires are *outputs* that are switched by the Glider-Link to communicate the status of the cab switches to the ECM. These wires should only be connected to their respective inputs on the ECM. **Do NOT connect these wires to the actual switches in the cab.**

Note 2: Not all ECMs have inputs for all the wires in the "B" harness. If this is the case, tape-off the unused wires and leave them unconnected.