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Technical release notes – Yamaha R1

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Tech release 01 on 08/12/15 – CCU module / R1-M

On the R1-M version there is a CCU module under the seat for data logging and lap timing. This module is permanently live when connected to the 4 way diagnostic connector and continually transmits data onto the CAN bus.
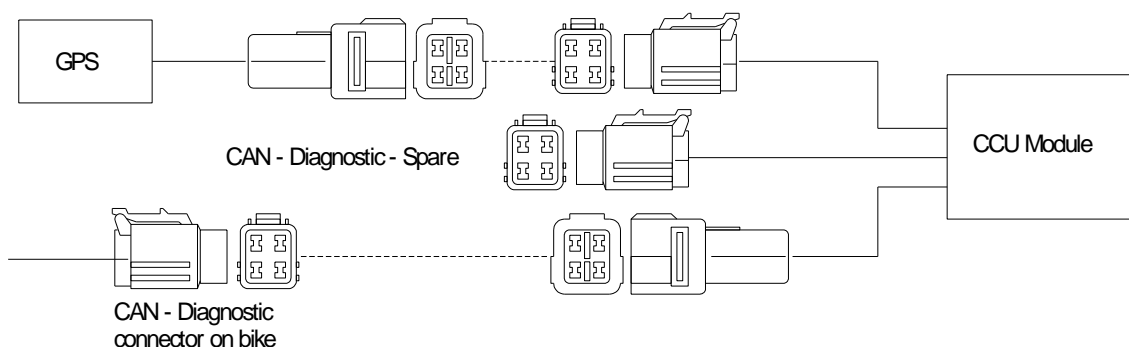
This results in 2 problems
1. This transmission of CAN data stops the Blip Box shutting down when the ignition is switched off.
2. Battery goes flat (even without the Blip Box)

There is (we believe) an update for the CCU which prevents this but for bikes where the Blip Box does not shut down (2 x LED blinking continually after ignition off for more than 30 seconds) the only solution is to disconnect at connector A when not in use.

Or you can keep on a battery charger, which is Ok for a race weekend but if stored for longer periods we suggest disconnecting as this isolates the Blip Box and CCU module.

CCU standard wiring layout

CCU wiring layout with Blip Box installed