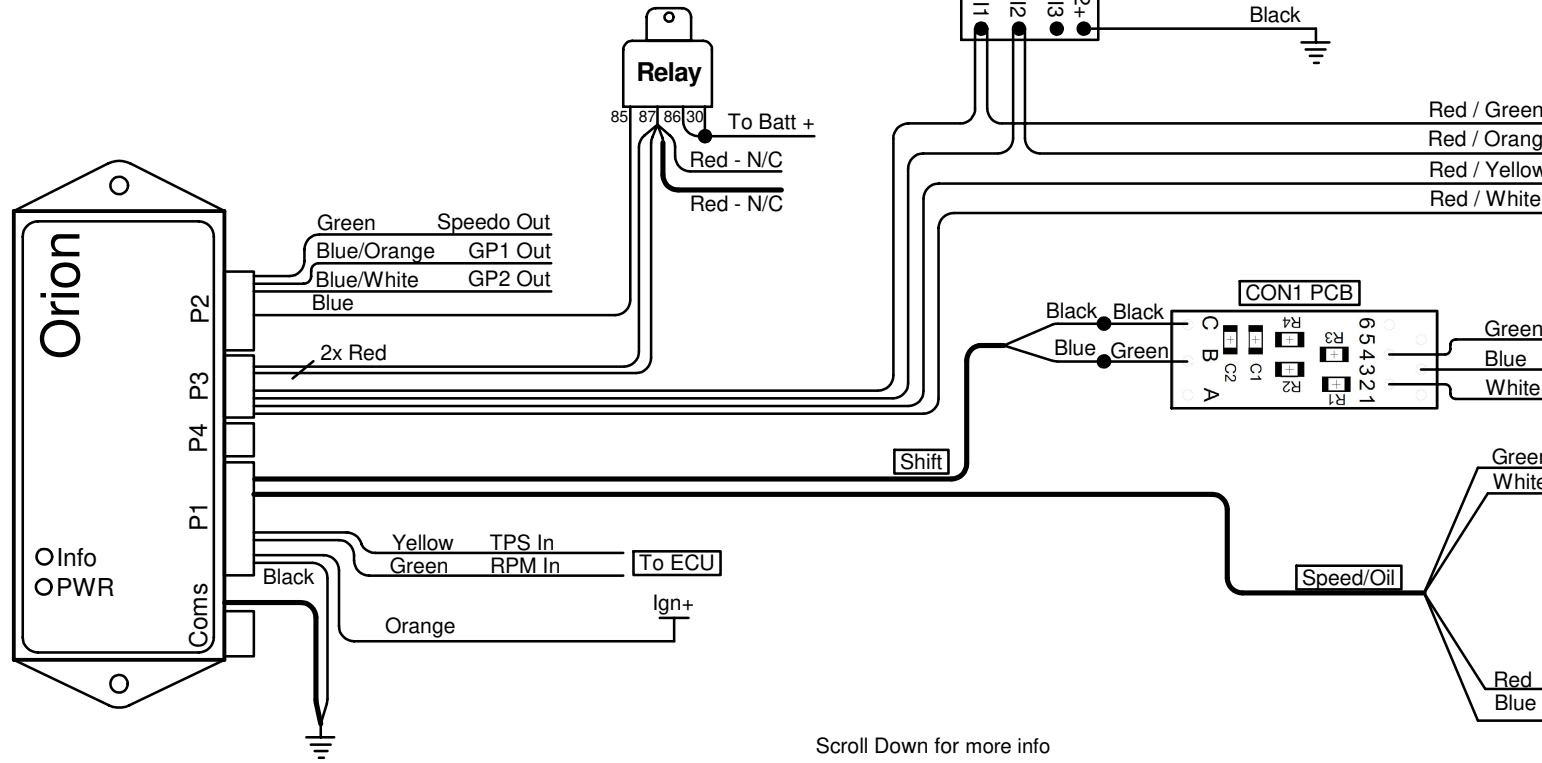


Orion GM4L80E

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Harness Required: OT01 - P1, OT03 - P2, OT20-Comms, E36 - P3, DB1 - Positive, CON1



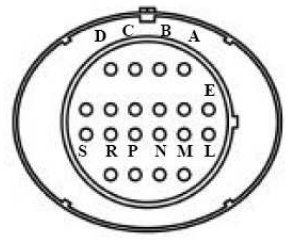
Scroll Down for more info



Note that Orion Starter Lock out is not possible from the TCU side because the pressure switches inside the TCU only start working after the engine is started. You will require hardwire switches inside your shifter to trigger a relay in Park or Neutral.

Gearbox Connector

NB! Gearbox Plug Pin View



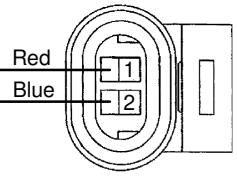
EARLY

LATE

| Pin | Harness | Spits Color | Discription | Resistance | | | |
|-----|---------|-------------|-------------|------------|-----|-----|---|
| | | | | Cold | Hot | | |
| A | A | Gearbox | Red/White | Shift A | 20 | 40 | Ω |
| B | B | Gearbox | Red/Yellow | Shift B | 20 | 40 | Ω |
| C&K | E | Earth | Black | | | | |
| D | N | CON1 | White | Switch A | | | |
| E | R | CON1 | Blue | Switch B | | | |
| F | P | CON1 | Green | Switch C | | | |
| G | M | Speed/Oil | Green | TOT Sens | | | |
| H | L | Speed/Oil | White | TOT Sens | | | |
| J | S | Gearbox | Red/Orange | Lockup Sol | 11 | 17 | Ω |
| L | D | Earth | Black | | | | |
| M | C | Gearbox | Red/Breen | Line Sol | 3.5 | 4.6 | Ω |

Speed Sensor

NB! Harness Plug Pin View



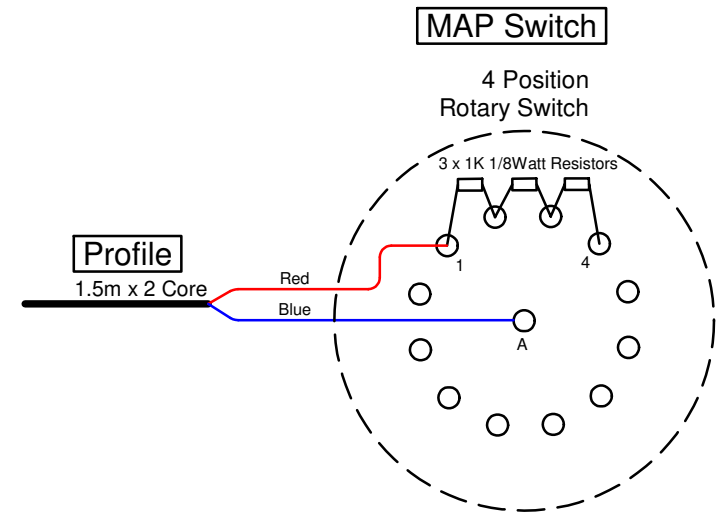
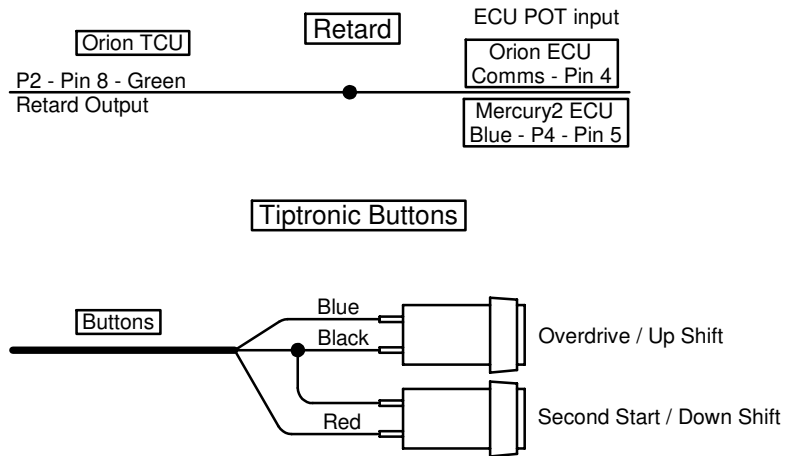
Orion GM4L80E

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Harness Required: OT01 - P1, OT03 - P2, OT20-Comms, E36 - P3, DB1 - Positive, CON1

Ign+
| Ignition Power
|
| Earth

**Terminal Connections
with the same name
are tied together**



Note: Harnesses pin-outs and colours are layed out on the GP Priority Sheet