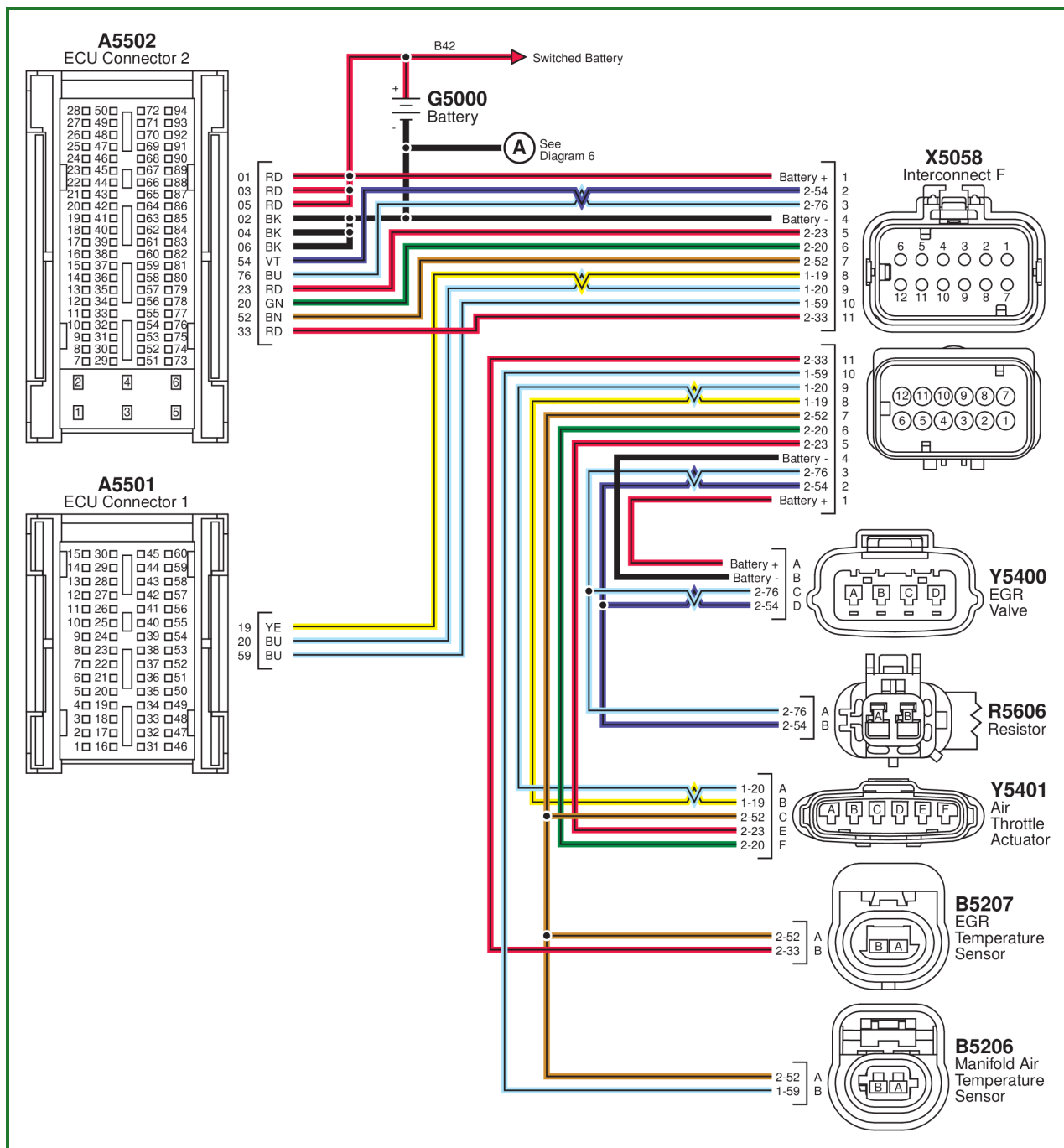


Wiring Diagram 2



RG24699-UN: Wiring Diagram 2

LEGEND:

A - See [Wiring Diagram 6](#)

A5501 - ECU Connector 1

A5501-19 - [Yellow] Air Throttle Actuator Drive High

A5501-20 - [Blue] Air Throttle Actuator Drive Low

A5501-59 - [Blue] Manifold Air Temperature Sensor Signal

A5502 - ECU Connector 2

A5502-1 - [Red] Battery Positive

A5502-2 - [Black] Battery Negative

A5502-3 - [Red] Battery Positive

A5502-4 - [Black] Battery Negative

A5502-5 - [Red] Battery Positive

A5502-6 - [Black] Battery Negative
A5502-20 - [Green] Air Throttle Actuator Signal
A5502-23 - [Red] 5 V Sensor Supply #2 Positive
A5502-33 - [Red] EGR Temperature Sensor Signal
A5502-52 - [Brown] 5 V Sensor Supply Return
A5502-54 - [Violet] Engine CAN High
A5502-76 - [Blue] Engine CAN Low
B5206 - Manifold Air Temperature Sensor
B5207 - EGR Temperature Sensor
B42 - Switched Battery
G5000 - Battery
R5606 - Resistor
X5058 - Interconnect F
Y5400 - EGR Valve
Y5401 - Air Throttle Actuator

Go to [Section_06:Group_190](#)

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