

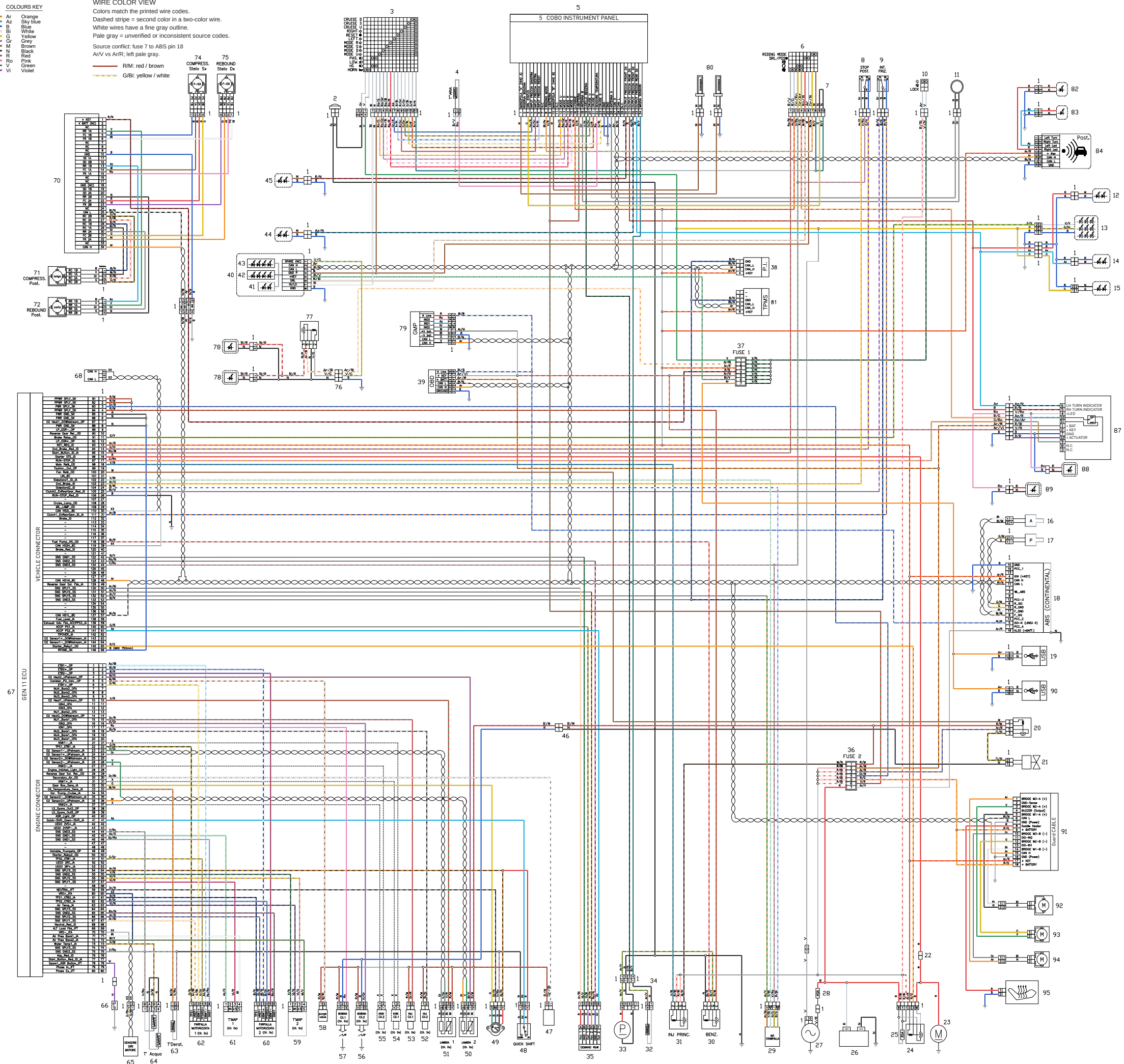
COLOURS KEY
Ar
Az
B
Bi
Bu
Bl
Br
Bk
Gr
G
M
N
Ni
R
Ro
V
Vi

Colors match the printed wire codes.
Dashed stripe = second color in a two-color wire.
White wires have a fine gray outline.
Pale gray = unverified or inconsistent source codes.

Source conflict: fuse 7 to ABS pin 18

Ar/V vs Ar/R; left pale gray.

R/M: red / brown
G/Bi: yellow / white



KEY

- MULTIPLE CONNECTORS
- HORN
- LEFT LIGHT SWITCH
- AMBIENT AIR TEMPERATURE SENSOR
- 5" INSTRUMENT PANEL
- RIGHT LIGHT SWITCH
- DRL DISABLE BRIDGE
- REAR STOP SWITCH
- CLUTCH SWITCH
- KEY SW.
- IMMOBILIZER ANTENNA
- RIGHT REAR TURN INDICATOR
- TAIL-LIGHT
- LEFT REAR TURN INDICATOR
- LICENCE PLATE LAMP
- FRONT ABS SENSOR
- REAR ABS SENSOR
- ABS CONTROL UNIT
- USB POWER SOCKET
- FAN RELAY
- FAN
- STARTER MOTOR SENSOR CONNECTION
- STARTER MOTOR
- MAIN STARTER RELAY
- MAIN FUSES
- BATTERY
- GENERATOR
- RECHARGE MAIN SENSOR
- STAND SWITCH
- FUEL PUMP RELAY
- INJECTION RELAY
- FUEL LEVEL SENSOR
- FUEL PUMP
- TANK WIRING HARNESS
- RbW GAS THROTTLE
- SECONDARY FUSES 1
- SECONDARY FUSES 2
- INERTIAL PLATFORM
- OBD2 CONNECTOR (ISO19689)
- LED FRONT HEADLAMP
- POSITION-DRL MODULE
- HIGH BEAM LED MODULE
- LOW BEAM LED MODULE
- LH FRONT TURN SIGNAL
- RH FRONT TURN SIGNAL
- ENGINE / VEHICLE WIRING HARNESS CONNECTOR
- SECONDARY AIR
- QUICK - SHIFT SWITCH (UP/DOWN)
- NEUTRAL-GEAR SENSOR
- RH CYLINDER LAMBDA
- LH CYLINDER LAMBDA
- RH CYLINDER INJECTOR
- LH CYLINDER INJECTOR
- LH CYLINDER KNOCK SENSOR (NOT USED)
- RH CYLINDER COIL RH CYLINDER KNOCK SENSOR (NOT USED)
- RH CYLINDER COIL
- LH CYLINDER COIL
- PURGE VALVE
- RH CYLINDER T.MAP SENSOR
- RH CYLINDER MOTORIZED THROTTLE
- RH CYLINDER T.MAP SENSOR
- LH CYLINDER MOTORIZED THROTTLE
- ENGINE OIL TEMPERATURE SENSOR
- ENGINE WATER TEMPERATURE SENSOR
- ENGINE SPEED SENSOR (PICK-UP)
- OIL PRESSURE SENSOR
- ENGINE CONTROL UNIT
- DIAGNOSTIC (CAN 2)
- SEMI-ACTIVE SUSPENSION LOCK CONNECTOR
- SEMI-ACTIVE SUSPENSION CONTROL UNIT
- REAR SHOCK ABSORBER (COMPRESSION)
- REAR SHOCK ABSORBER (REBOUND)
- LH FORK STANCHION (COMPRESSION)
- RH FORK STANCHION (REBOUND)
- CONNECTOR FOR FOG LIGHTS KIT
- FOG LIGHT KIT POWER RELAY
- FOG LIGHTS
- GMP PROVISION (OPTIONAL)
- HEATED GRIPS (OPTIONAL)
- TPMS CONTROL UNIT (TYRE PRESSURE)
- LED ON RH MIRROR
- LED ON LH MIRROR
- REAR RADAR MODULE
- REAR RADAR MODULE CONNECTOR
- ANTI-THEFT DEVICE (NOT STANDARD)
- ANTI-THEFT LED (NOT STANDARD)
- ANTI-THEFT LED ALTERNATIVE LOCATION
- USB POWER SUPPLY PORT
- POSITION CONTROL ECU
- ELECTRIC WIND-SHIELD OPERATION
- LH AIR PROTECTION ACTUATOR
- RH AIR PROTECTION ACTUATOR
- HEATED SADDLE (OPTIONAL)

INSTRUMENT PANEL PINOUT

- HAND-GRIP "A"
-
- DRL STATUS
- LH TURN INDICATOR INPUT
- RH TURN INDICATOR INPUT
- TURN INDICATOR RESET INPUT
-
- RIDING MODE
- BATTERY POSITIVE
- "B" HAND-GRIP
-
- MODE U
- MODE D
- MODE R
- MODE S
- IGNITION SWITCH POSITIVE
- BATTERY POSITIVE
- B ANTENNA
- FUEL LEVEL
- CRUISE U
- CRUISE D
- TEMPERATURE SENSOR
- CRUISE S
- GND
- GND
- ANTENNA A
- CAN H LINE (HIGH SPEED)
- CAN L LINE (LOW SPEED)
-
- RH FRONT TURN INDICATOR OUTPUT
- RH REAR TURN INDICATOR OUTPUT
- LH FRONT TURN INDICATOR OUTPUT
- LH REAR TURN INDICATOR OUTPUT
- SENSOR GROUND

ABS CONTROL UNIT PIN-OUT

-
- CAN H LINE (HIGH SPEED)
-
- KEY INPUT
- SERIAL K LINE FOR DIAGNOSIS
- R. SP. SEN. SIG.
-
- FRONT SPEED SENSOR SIGNAL
-
- GND
- CAN L LINE (LOW SPEED)
-
-
-
- R. SP. SEN. GND
-
- FRONT SPEED SENSOR GROUND
- BATTERY POWER SUPPLY

