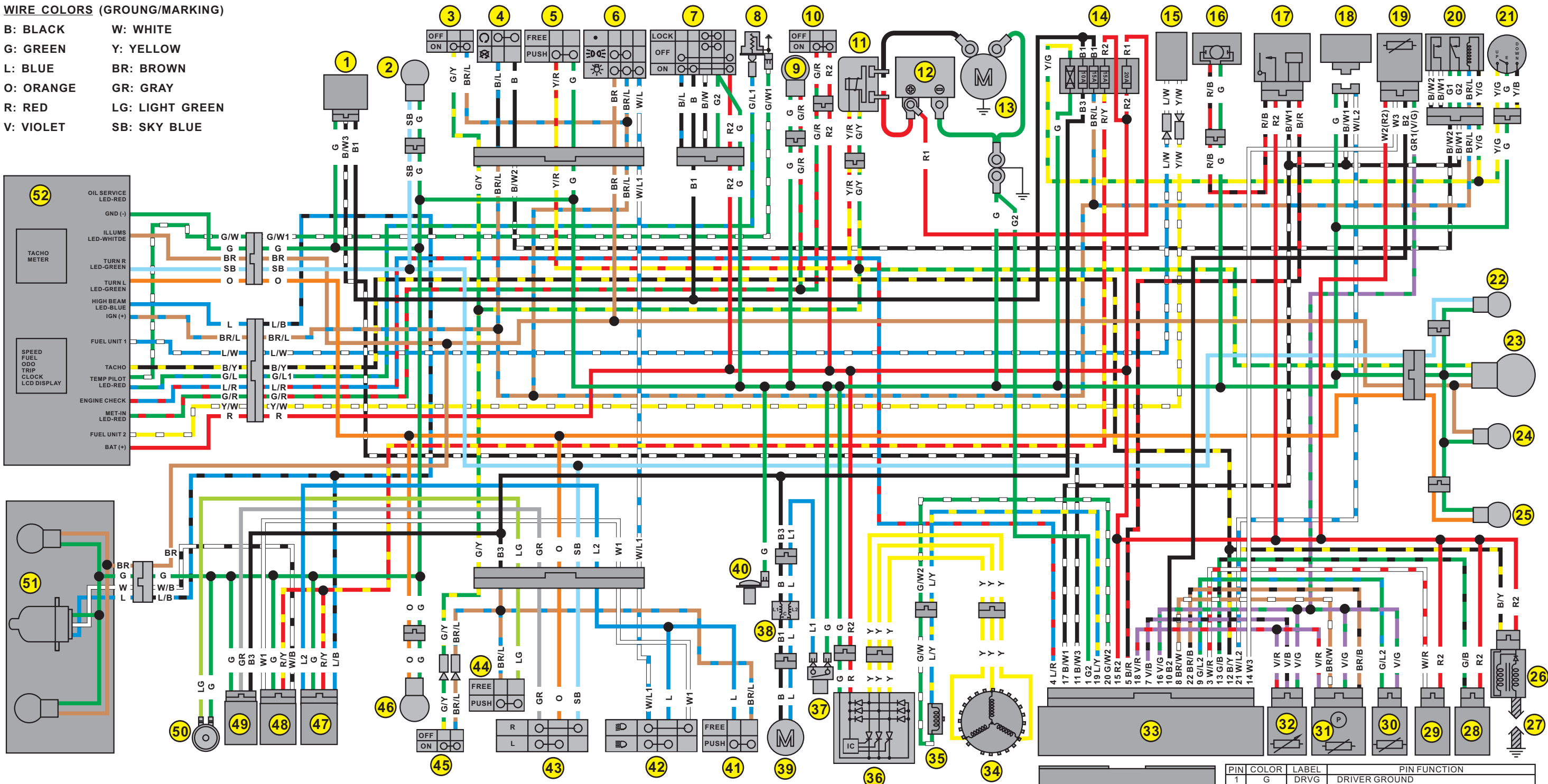


# DINK 200i Wiring Diagram

## WIRE COLORS (GROUNG/MARKING)

B: BLACK      W: WHITE  
G: GREEN      Y: YELLOW  
L: BLUE      BR: BROWN  
O: ORANGE    GR: GRAY  
R: RED      LG: LIGHT GREEN  
V: VIOLET    SB: SKY BLUE

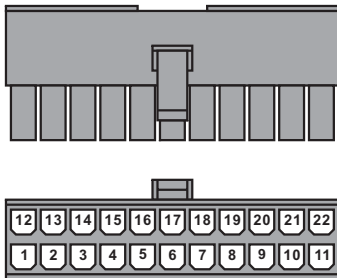


- 1 ANGLE DETECT SENSOR
- 2 RIGHT FRONT TURN SIGNAL LIGHT
- 3 BRAKE LIGHT SWITCH (FRONT BRAKE)
- 4 ENGINE STOP SWITCH
- 5 STARTER SWITCH
- 6 HEADLIGHT/POSITION LIGHT SWITCH
- 7 IGNITION SWITCH
- 8 OVERHEATING SENSOR
- 9 LUGGAGE BOX LIGHT
- 10 LUGGAGE BOX LIGHT SWITCH
- 11 STARTER MOTOR RELAY
- 12 BATTERY
- 13 STARTER MOTOR

- 14 FUSE BOX
- 15 FUEL UNIT
- 16 FUEL PUMP
- 17 FUEL PUMP RELAY
- 18 DIAGNOSTIC TOOL CONNECTOR
- 19 O2 SENSOR
- 20 ENGINE STOP CONTROL UNIT
- 21 SIDE STAND SWITCH
- 22 RIGHT REAR TURN SIGNAL LIGHT
- 23 TAILLIGHT/BRAKE LIGHT
- 24 LICENCE LIGHT
- 25 LEFT REAR TURN SIGNAL LIGHT
- 26 IGNITION COIL

- 27 SPARK PLUG
- 28 IDLE AIR BYPASS VALVE
- 29 FUEL INJECTOR
- 30 WATER TEMPERATURE SENSOR
- 31 T-MAP SENSOR
- 32 THROTTLE POSITION SENSOR
- 33 ECU
- 34 A.C.G
- 35 PULSER
- 36 REGULATOR/RECTIFIER
- 37 COOLING FAN MOTOR SWITCH
- 38 EMI FILTER
- 39 COOLING FAN MOTOR

- 40 FUEL FILL CAP GROUND
- 41 PASSING LIGHT SWITCH
- 42 DIMMER SWITCH
- 43 TURN SIGNAL LIGHT SWITCH
- 44 HORN SWITCH
- 45 BRAKE LIGHT SWITCH (REAR BRAKE)
- 46 LEFT FRONT TURN SIGNAL LIGHT
- 47 HIGH BEAM RELAY
- 48 LOW BEAM RELAY
- 49 FLASHING RELAY
- 50 HORN
- 51 HEADLIGHT/POSITION LIGHT
- 52 INSTRUMENT & INDICATORS



| PIN | COLOR | LABEL | PIN FUNCTION                             |
|-----|-------|-------|--|
| 1   | G     | DRVG  | DRIVER GROUND                            |
| 2   | W/R   | LSD1  | CANNISTER VAPOUR PURGE DRIVER            |
| 3   | W/R   | FIND  | FUEL INJECTOR                            |
| 4   | L/R   | LSD2  | CHECK ENGINE LIGHT DRIVER                |
| 5   | B/R   | LSD3  | PUMP RELAY DRIVE                         |
| 6   |       | IMMS  |  |
| 7   | V/B   | TPIM  | THROTTLE POSITION SENSOR MONITOR         |
| 8   | BR/W  | MAPM  | MANIFOLD/BAROMETRIC AIR PRESSURE MONITOR |
| 9   | G/L   | ETSM  | ENGINE TEMPERATURE SENSOR MONITOR        |
| 10  | B2    | TP2M  | O2 SIG.                                  |
| 11  | B/W   | CSWM  | CUT-OUT SWITCH MONITOR                   |
| 12  | B/Y   | IGND  | IGNITION COIL DRIVER                     |
| 13  | G/B   | AIND  | IDLE AIR VALVE DRIVER                    |
| 14  | W     | FPDD  | O2 HEATER                                |
| 15  | R     | DRVP  | DRIVER POWER (BATTERY)                   |
| 16  | V/G   | XDRG  | TRANSDUCER GROUND                        |
| 17  | B/W   | ECUP  | ECU POWER (KEY SWITCH)                   |
| 18  | V/R   | XDRP  | TRANSDUCER POWER (5V)                    |
| 19  | L/Y   | CPS + | CRANKSHAFT POSITION SENSOR +             |
| 20  | G/W   | CPS - | CRANKSHAFT POSITION SENSOR -             |
| 21  | W/L   | COMK  | ISO 9141 SERIAL COMMUNICATIONS           |
| 22  | BR/B  | MATM  | MANIFOLD AIR TEMPERATURE SENSOR MONITOR  |