

WIRING DIAGRAM

VK10L 2006

8FN-0F001-00

- ① Pickup coil
- ② A.C. magneto
- ③ Rectifier/regulator
- ④ Main switch
- ⑤ Load control relay
- ⑥ Main fuse
- ⑦ Starter relay
- ⑧ Starter motor
- ⑨ Battery
- ⑩ Engine stop switch
- ⑪ Throttle switch
- ⑫ Carburetor heater relay
- ⑬ Carburetor ground
- ⑭ Carburetor heater
- ⑮ Radiator fan motor relay
- ⑯ Radiator fan motor
- ⑰ Grip warmer
- ⑱ Thumb warmer
- ⑲ Ignitor unit
- ⑳ Ignition coil
- ㉑ Spark plug
- ㉒ Throttle position sensor
- ㉓ Coolant temperature sensor
- ㉔ Grip warmer adjustment switch
- ㉕ Thumb warmer adjustment switch
- ㉖ Frame ground
- ㉗ Passenger grip warmer relay
- ㉘ Passenger grip warmer switch
- ㉙ Passenger grip warmer
- ㉚ DC back buzzer
- ㉛ Gear position switch
- ㉜ Brake light switch
- ㉝ Tail/brake light
- ㉞ Speed sensor
- ㉟ Fuel sender
- ㊱ Oil level switch
- ㊲ Meter assembly
- ㊳ Multi-function meter
- ㊴ Warning light
- ㊵ Low coolant temperature indicator light
- ㊶ Meter light
- ㊷ High beam indicator light
- ㊸ Auxiliary DC jack fuse
- ㊹ Headlight fuse
- ㊺ Signal fuse
- ㊻ Cooling fan motor fuse
- ㊼ Carburetor heater fuse
- ㊽ Ignition fuse
- ㊾ Auxiliary DC jack
- ㊿ Headlight beam switch
- ① Headlight relay
- ② Headlight

COLOR CODE

B Black
Br Brown
Dg Dark green
G Green
Gy Gray
L Blue
Lg Light green
O Orange
P Pink
R Red
W White
Y Yellow
B/L Black/Blue
B/G Black/Green
B/W Black/White
B/Y Black/Yellow
Br/B Brown/Black
Br/G Brown/Green
Br/L Brown/Blue
Br/R Brown/Red
Br/W Brown/White
Br/Y Brown/Yellow
G/B Green/Black
G/R Green/Red
G/W Green/White
G/Y Green/Yellow
L/G Blue/Green
L/R Blue/Red
L/Y Blue/Yellow
Lg/L Light green/Blue
Lg/W Light green/White
O/B Orange/Black
O/R Orange/Red
R/B Red/Black
R/L Red/Blue
R/W Red/White
R/Y Red/Yellow
W/B White/Black
W/G White/Green
W/R White/Red
W/Y White/Yellow
Y/B Yellow/Black
Y/L Yellow/Blue
Y/R Yellow/Red