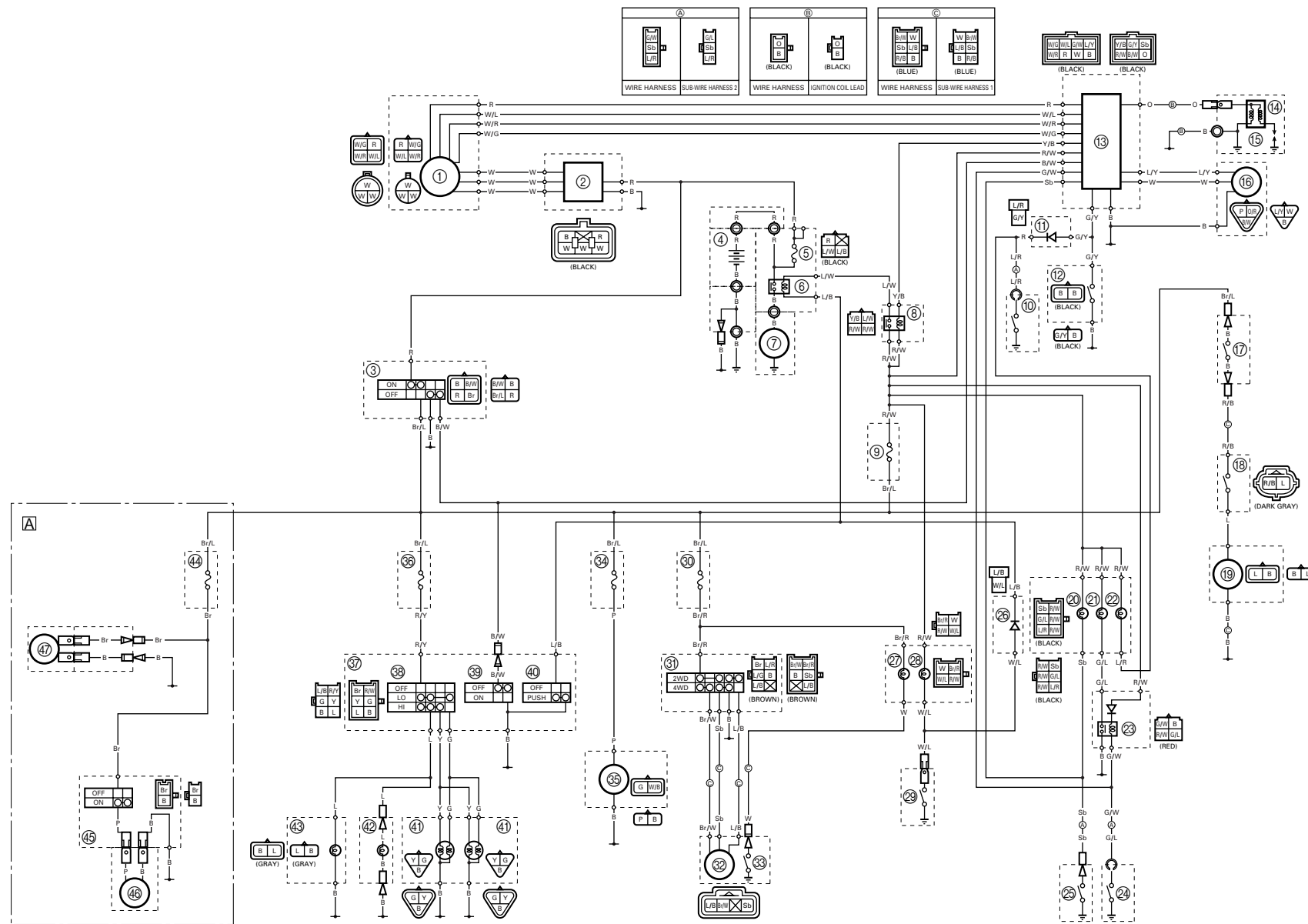


# YFM400FWA(M) WIRING DIAGRAM



- ① CDI magneto
- ② Rectifier/regulator
- ③ Main switch
- ④ Battery
- ⑤ Main fuse
- ⑥ Starter relay
- ⑦ Starter motor
- ⑧ Starting circuit cut-off relay
- ⑨ Ignition fuse
- ⑩ Park switch
- ⑪ Diode 1
- ⑫ Rear brake switch
- ⑬ CDI unit
- ⑭ Ignition coil
- ⑮ Spark plug
- ⑯ Speed sensor
- ⑰ Circuit breaker (fan motor)
- ⑱ Thermo switch
- ⑲ Fan motor
- ⑳ Neutral indicator light
- ㉑ Reverse indicator light
- ㉒ Park indicator light
- ㉓ Reverse relay
- ㉔ Reverse switch
- ㉕ Neutral switch
- ㉖ Diode 2
- ㉗ Four-wheel drive indicator light
- ㉘ Coolant temperature indicator light
- ㉙ Thermo switch
- ㉚ Four-wheel drive fuse
- ㉛ On command four-wheel drive select switch
- ㉜ Gear motor
- ㉝ Four-wheel drive switch
- ㉞ Auxiliary DC jack fuse
- ㉟ Auxiliary DC jack
- ㊱ Headlight fuse
- ㊲ Handlebar switch (left)
- ㊳ Lights switch
- ㊴ Engine stop switch
- ㊵ Start switch
- ㊶ Headlight
- ㊷ Taillight
- ㊸ Speedometer light
- ㊹ Signal fuse
- ㊺ Horn switch
- ㊻ Horn
- ㊼ Hour meter (optional)
- Ⓐ For GB, F, CH, Oceania

## COLOR CODE

B..... Black  
 Br..... Brown  
 G..... Green  
 L..... Blue  
 O..... Orange  
 P..... Pink  
 R..... Red  
 Sb..... Sky blue

W..... White  
 Y..... Yellow  
 B/W..... Black/White  
 Br/L..... Brown/Blue  
 Br/R..... Brown/Red  
 Br/W..... Brown/White  
 G/L..... Green/Blue  
 G/W..... Green/White

G/Y..... Green/Yellow  
 L/B..... Blue/Black  
 L/G..... Blue/Green  
 L/R..... Blue/Red  
 L/W..... Blue/White  
 L/Y..... Blue/Yellow  
 O/R..... Orange/Red  
 R/B..... Red/Black

R/W..... Red/White  
 R/Y..... Red/Yellow  
 W/B..... White/Black  
 W/G..... White/Green  
 W/L..... White/Blue  
 W/R..... White/Red  
 Y/B..... Yellow/Black