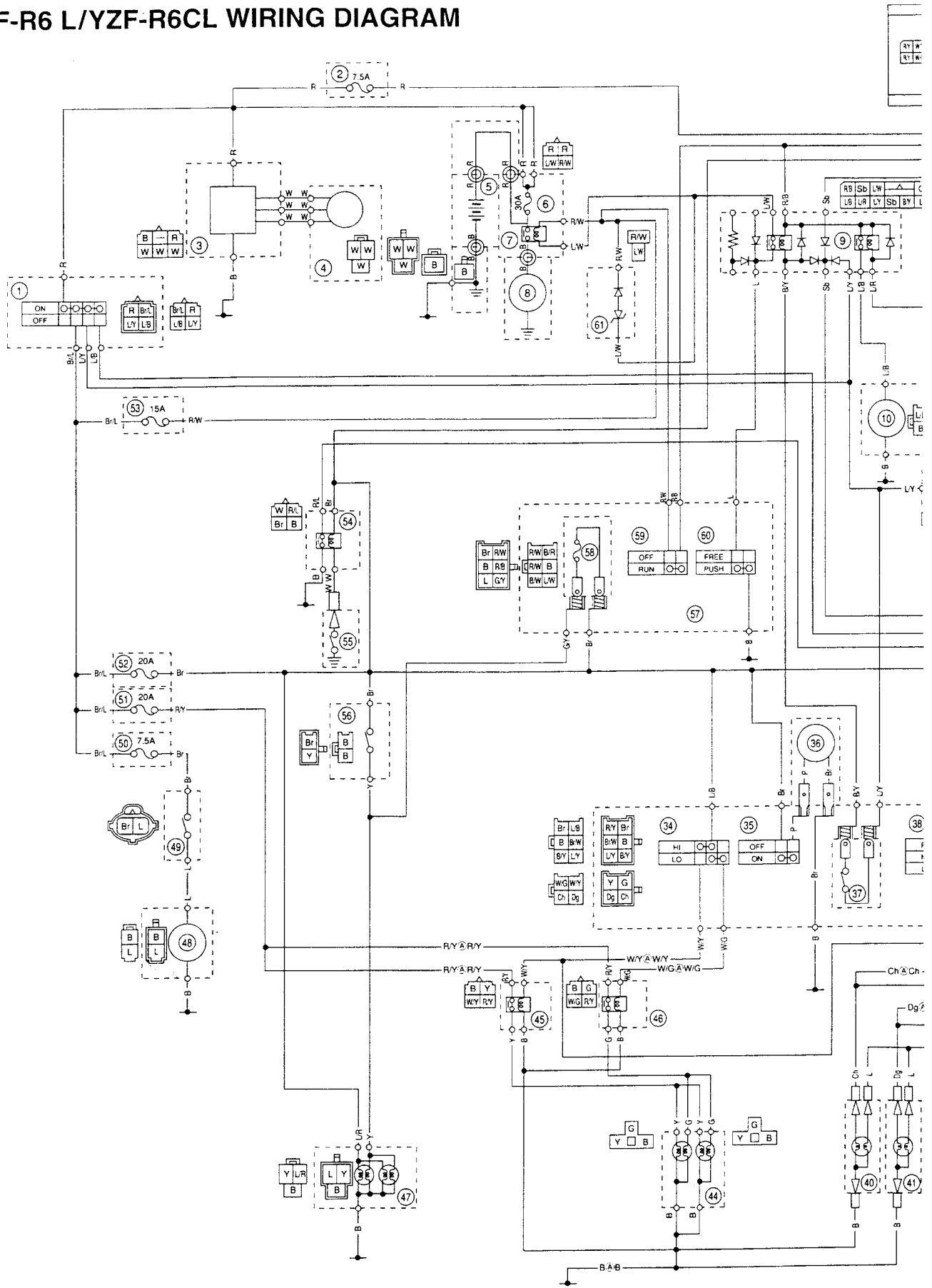
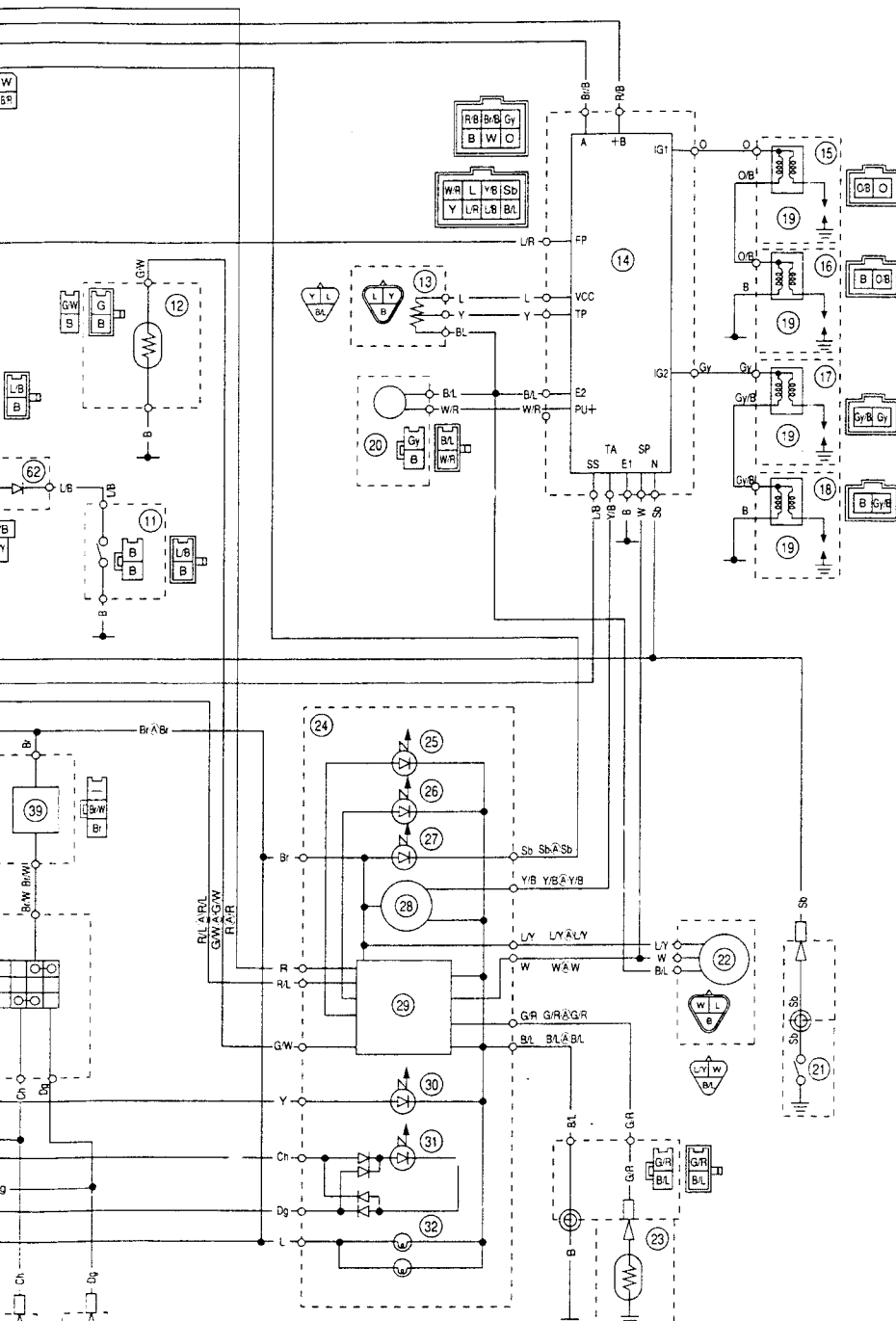
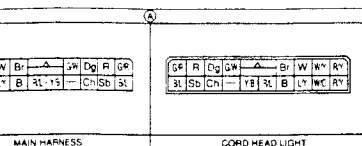
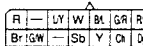


# YZF-R6 L/YZF-R6CL WIRING DIAGRAM





- ① Main switch
- ② Fuse (backup)
- ③ Rectifier/regulator
- ④ AC magneto
- ⑤ Battery
- ⑥ Fuse (main)
- ⑦ Starter relay
- ⑧ Starter motor
- ⑨ Starting circuit cutoff relay
- ⑩ Fuel pump
- ⑪ Sidestand switch
- ⑫ Fuel sender
- ⑬ Throttle position sensor
- ⑭ CDI unit
- ⑮ Ignition coil #1
- ⑯ Ignition coil #4
- ⑰ Ignition coil #2
- ⑱ Ignition coil #3
- ⑲ Spark plug
- ⑳ Pickup coil
- ㉑ Neutral switch
- ㉒ Speed sensor
- ㉓ Thermo unit
- ㉔ Meter assembly
- ㉕ Fuel level indicator light
- ㉖ Oil level/coolant temperature warning light
- ㉗ Neutral indicator light
- ㉘ Tachometer
- ㉙ Combination meter
- ㉚ High beam indicator light
- ㉛ Turn signal indicator light
- ㉜ Illumination light
- ㉝ Handlebar switch (left)
- ㉞ Dimmer switch
- ㉟ Horn switch
- ㊱ Horn
- ㊲ Clutch switch
- ㊳ Turn signal switch
- ㊴ Flasher relay
- ㊵ Front turn signal/position light (L)
- ㊶ Front turn signal/position light (R)
- ㊷ Rear turn signal light (L)
- ㊸ Rear turn signal light (R)
- ㊹ Headlight
- ㊺ Headlight relay (Hi)
- ㊻ Headlight relay (Lo)
- ㊼ Tail/brake light
- ㊽ Radiator fan motor
- ㊾ Thermo switch
- ㊿ Fuse (radiator fan motor)
- ① Fuse (headlight)
- ② Fuse (signaling system)
- ③ Fuse (ignition)
- ④ Oil level relay
- ⑤ Oil level switch
- ⑥ Rear brake light switch
- ⑦ Handlebar switch (right)
- ⑧ Front brake light switch
- ⑨ Engine stop switch
- ⑩ Start switch
- ⑪ Diode 1
- ⑫ Diode 2



**COLOR CODE**

B . . . . . Black	Y . . . . . Yellow	L/B . . . . Blue/Black	Y/B . . . . Yellow/Black
Br . . . . . Brown	B/L . . . . Black/Blue	L/R . . . . Blue/Red	
Ch . . . . . Chocolate	B/R . . . . Black/Red	L/W . . . . Blue/White	
Dg . . . . . Dark green	B/Y . . . . Black/Yellow	L/Y . . . . Blue/Yellow	
G . . . . . Green	B/W . . . . Black/White	O/B . . . . Orange/Black	
Gy . . . . . Gray	Br/B . . . . Brown/Black	R/B . . . . Red/Black	
L . . . . . Blue	Br/L . . . . Brown/Blue	R/L . . . . Red/Blue	
O . . . . . Orange	Br/W . . . . Brown/White	R/W . . . . Red/White	
P . . . . . Pink	G/R . . . . Green/Red	R/Y . . . . Red/Yellow	
R . . . . . Red	G/W . . . . Green/White	W/G . . . . White/Green	
Sb . . . . . Sky blue	G/Y . . . . Green/Yellow	W/R . . . . White/Red	
W . . . . . White	Gy/B . . . . Gray/Black	W/Y . . . . White/Yellow	