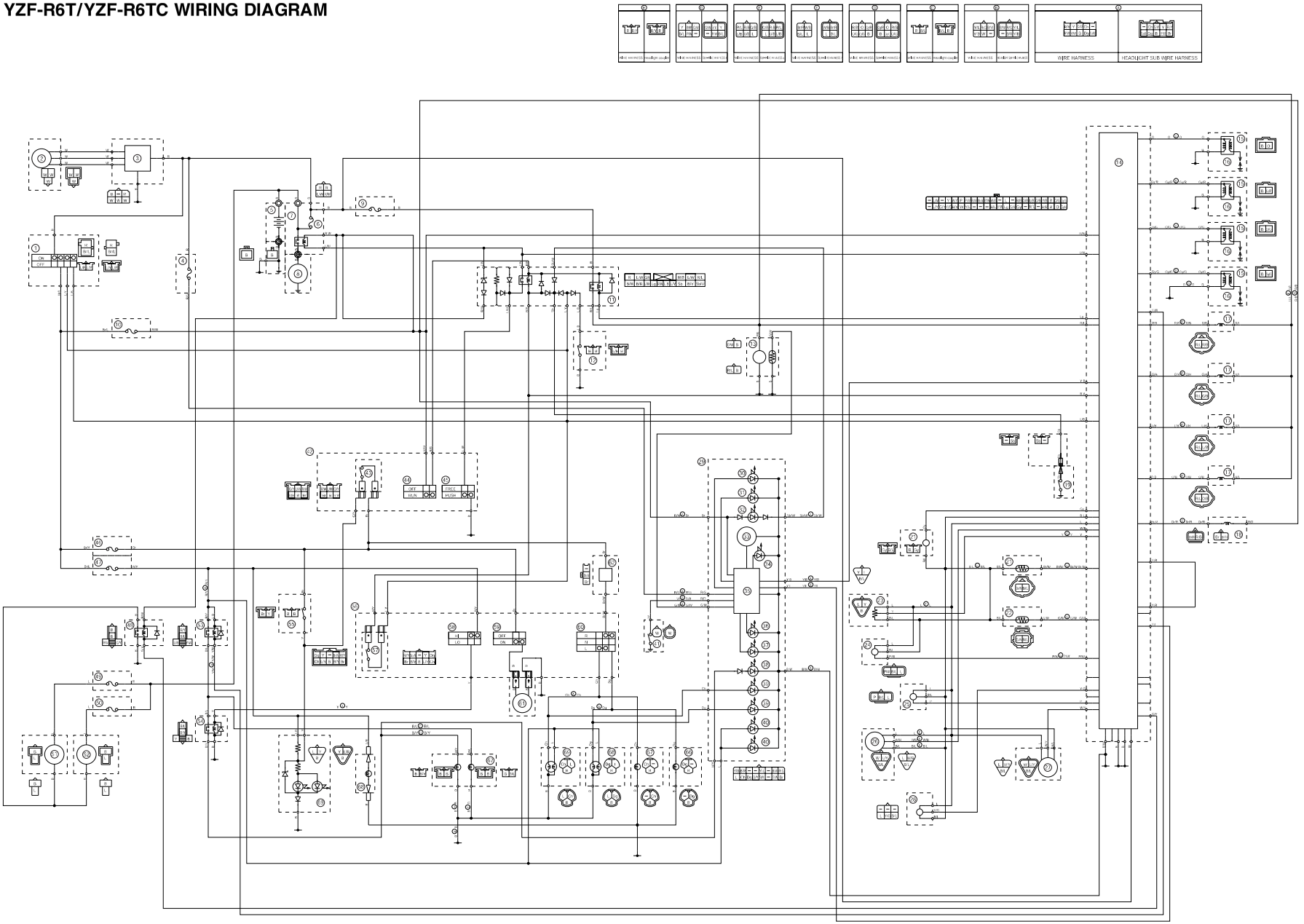
YZF-R6T/YZF-R6TC WIRING DIAGRAM



YZF-R6T/YZF-R6TC WIRING DIAGRAM

① Main switch
② A.C. magneto
③ Rectifier/regulator
④ Fuse (backup)
⑤ Battery
⑥ Fuse (main)
⑦ Starter relay
⑧ Starter motor
⑨ Fuse (fuel injection)
⑩ Fuse (ignition)
⑪ Starting circuit cut-off relay
⑫ Sidestand switch
⑬ Fuel pump
⑭ ECU
⑮ Ignition coil
⑯ Spark plug
⑰ Fuel injector
⑱ Air induction system solenoid
⑲ Neutral switch
⑳ Crankshaft position sensor
㉑ Intake air temperature sensor
㉒ Coolant temperature sensor
㉓ Throttle position sensor
㉔ Intake air pressure sensor
㉕ Atmospheric pressure sensor
㉖ Cylinder identification sensor
㉗ Speed sensor
㉘ Lean angle cut-off switch
㉙ Meter assembly
㉚ Fuel level warning light
㉛ Oil level warning light
㉜ Neutral indicator light
㉝ Tachometer
㉞ Shift timing indicator light
㉟ Multi-function meter
㊱ Engine trouble warning light
㊲ Coolant temperature indicator light
㊳ High beam indicator light
㊴ Turn signal indicator light
㊵ Meter light
㊶ Oil level switch
㊷ Right handlebar switch
㊸ Front brake light switch
㊹ Engine stop switch
㊺ Start switch
㊻ Fuse (signal)
㊼ Fuse (headlight)
㊽ Radiator fan motor relay
㊾ Fuse (radiator fan motor left)
㊿ Fuse (radiator fan motor right)
(51) Radiator fan motor (left)
(52) Radiator fan motor (right)
(53) Headlight relay (on/off)
(54) Headlight relay (dimmer)
(55) Rear brake light switch
(56) Left handlebar switch
(57) Clutch switch
(58) Dimmer switch
(59) Horn switch
(60) Turn signal switch
(61) Horn
(62) Turn signal relay
(63) Rear turn signal light (right)
(64) Rear turn signal light (left)
(65) Front turn signal/position light (right)
(66) Front turn signal/position light (left)
(67) Headlight
(68) License light
(69) Tail/brake light

COLOR CODE

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