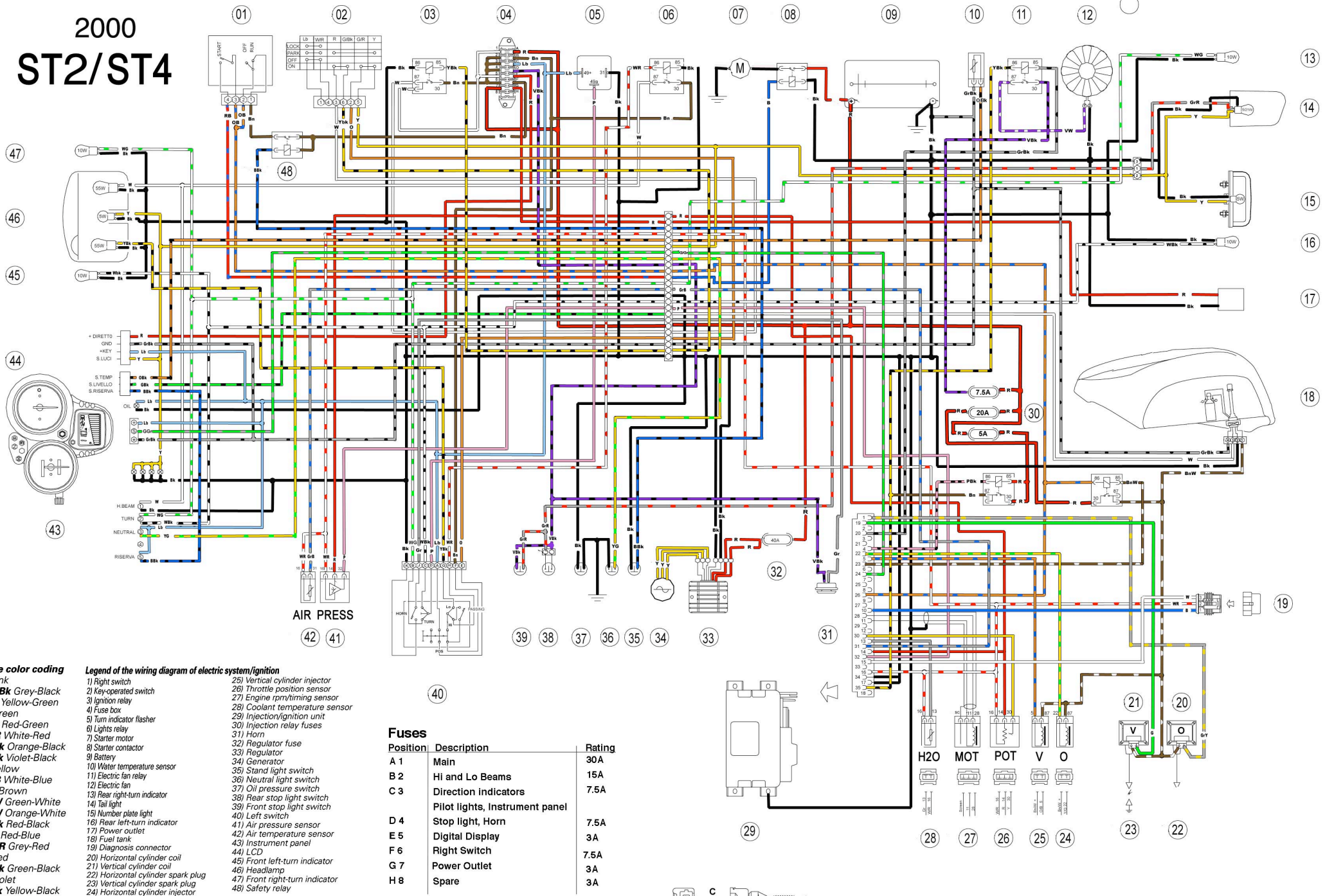


2000 ST2/ST4



Wire color coding

- P** Pink
- GR-Bk** Grey-Black
- Y-G** Yellow-Green
- G** Green
- R-G** Red-Green
- W-R** White-Red
- O-Bk** Orange-Black
- V-Bk** Violet-Black
- Y** Yellow
- W-B** White-Blue
- BN** Brown
- G-W** Green-White
- O-W** Orange-White
- R-Bk** Red-Black
- R-B** Red-Blue
- GR-R** Grey-Red
- R** Red
- G-Bk** Green-Black
- V** Violet
- Y-Bk** Yellow-Black
- GR** Grey
- G-B** Green-Blue
- Lb** Light blue
- Bk** Black

Legend of the wiring diagram of electric system/ignition

- 1) Right switch
- 2) Key-operated switch
- 3) Ignition relay
- 4) Fuse box
- 5) Turn indicator flasher
- 6) Lights relay
- 7) Starter motor
- 8) Starter contactor
- 9) Battery
- 10) Water temperature sensor
- 11) Electric fan relay
- 12) Electric fan
- 13) Rear right-turn indicator
- 14) Tail light
- 15) Number plate light
- 16) Rear left-turn indicator
- 17) Power outlet
- 18) Fuel tank
- 19) Diagnosis connector
- 20) Horizontal cylinder coil
- 21) Vertical cylinder coil
- 22) Horizontal cylinder spark plug
- 23) Vertical cylinder spark plug
- 24) Horizontal cylinder injector
- 25) Vertical cylinder injector
- 26) Throttle position sensor
- 27) Engine rpm/timing sensor
- 28) Coolant temperature sensor
- 29) Injection/ignition unit
- 30) Injection relay fuses
- 31) Horn
- 32) Regulator fuse
- 33) Regulator
- 34) Generator
- 35) Stand light switch
- 36) Neutral light switch
- 37) Oil pressure switch
- 38) Rear stop light switch
- 39) Front stop light switch
- 40) Left switch
- 41) Air pressure sensor
- 42) Air temperature sensor
- 43) Instrument panel
- 44) LCD
- 45) Front left-turn indicator
- 46) Headlamp
- 47) Front right-turn indicator
- 48) Safety relay

Fuses

Position	Description	Rating
A 1	Main	30A
B 2	Hi and Lo Beams	15A
C 3	Direction indicators	7.5A
D 4	Stop light, Horn	7.5A
E 5	Digital Display	3A
F 6	Right Switch	7.5A
G 7	Power Outlet	3A
H 8	Spare	3A

ALL CONNECTORS ARE VIEWED FROM 'C'