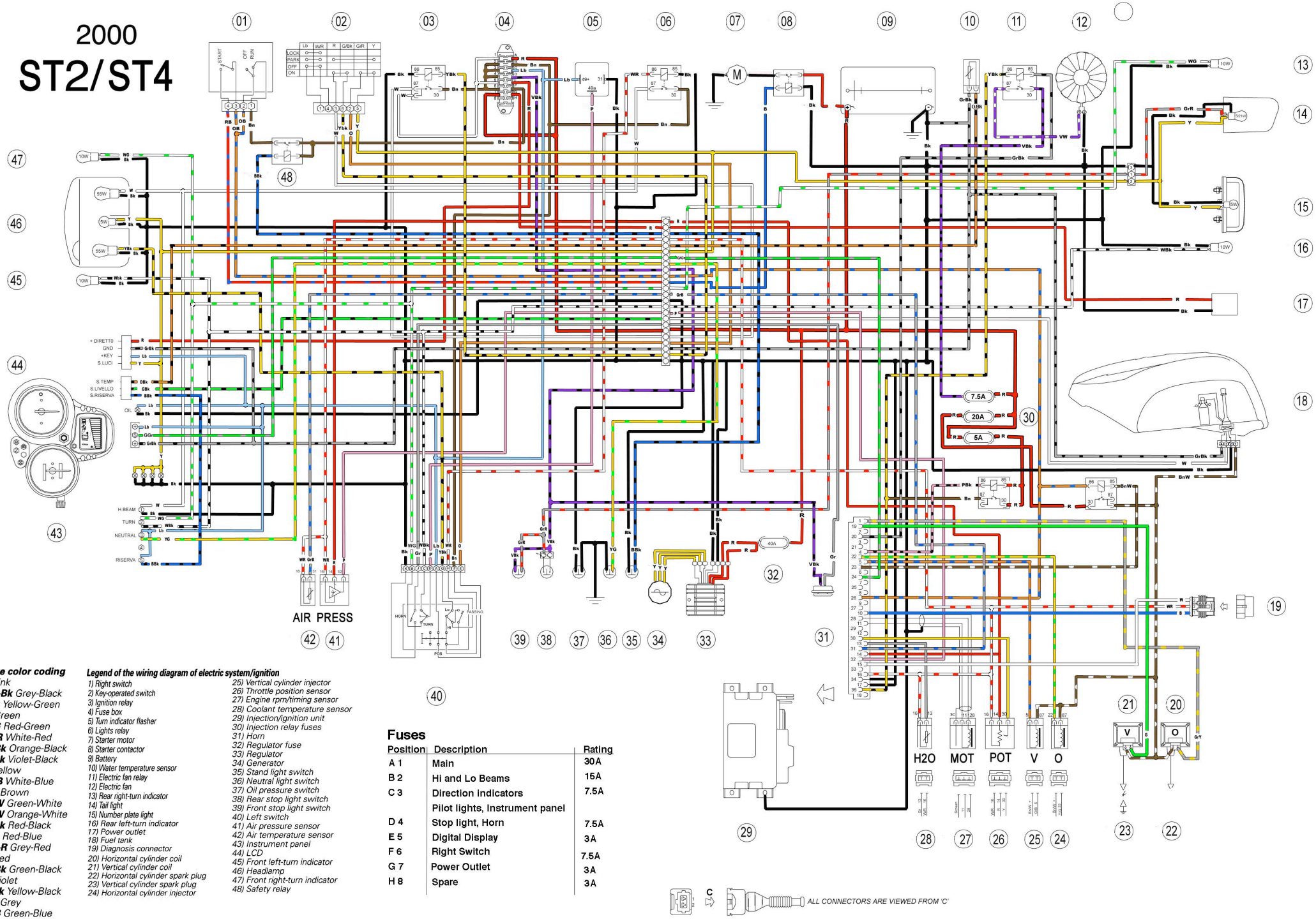
2000
ST2/ST4



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
	Pilot lights, Instrument panel	
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

C

ALL CONNECTORS ARE VIEWED FROM 'C'