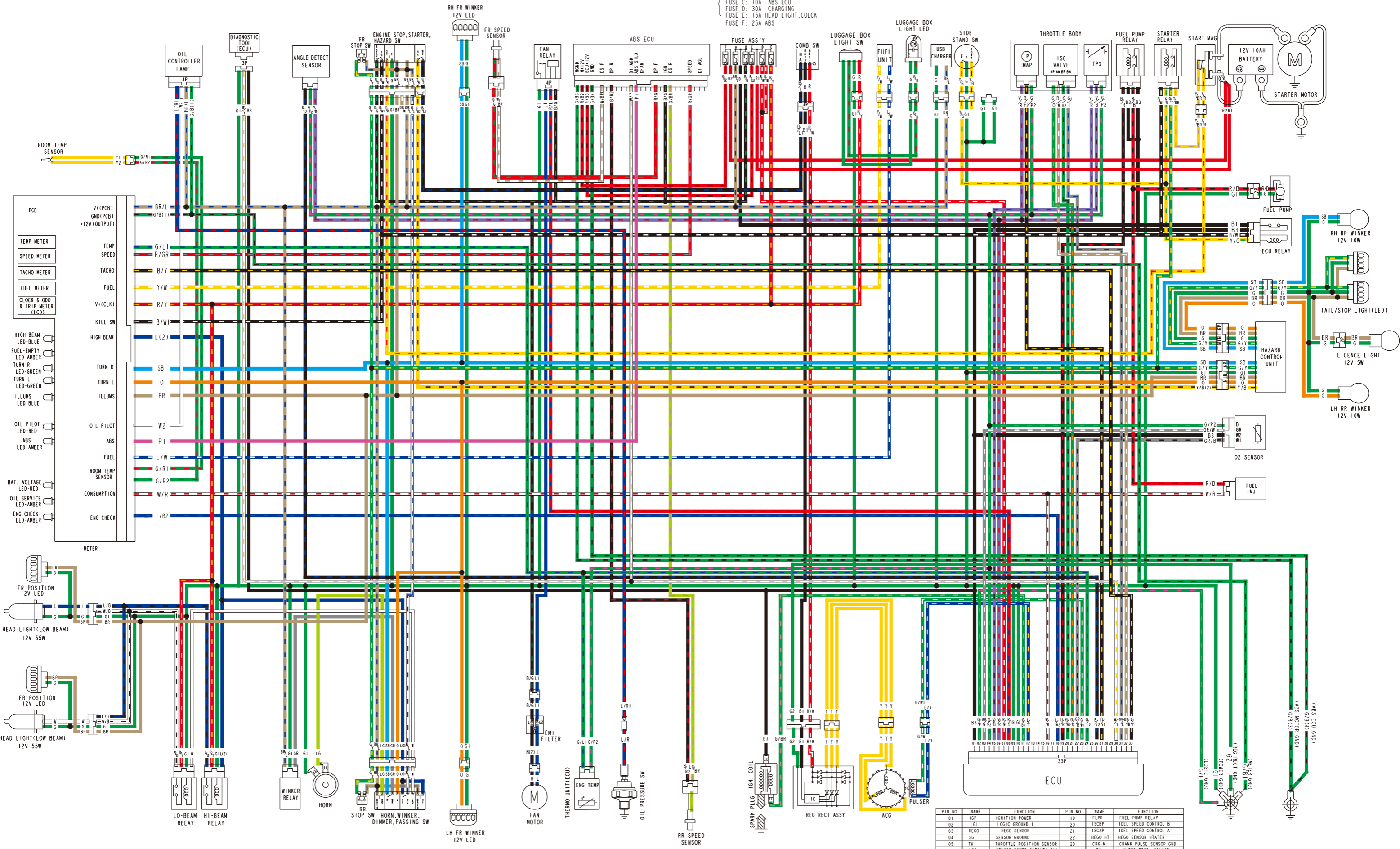


# DOWNTOWN 350i Wiring Diagram

FUSE A: 15A WINKER,FR/RR STOP,HORN,METER,STARTER,POSITION,USB  
 FUSE B: 10A IGNITION,IGN COIL,FUEL PUMP,ANGLE DETECTOR SENSOR,FAN MOTOR  
 FUSE C: 10A ABS ECU  
 FUSE D: 30A CHARGING  
 FUSE E: 15A HEAD LIGHT,COLCK  
 FUSE F: 25A ABS



- TEMP METER
- SPEED METER
- TACHO METER
- FUEL METER
- CLOCK & ODO & TRIP METER (LCD)
- HIGH BEAM LED-BLUE
- FUEL-EMPTY LED-AMBER
- TURN R LED-GREEN
- TURN L LED-GREEN
- ILLUMS LED-BLUE
- OIL PILOT LED-RED
- ABS LED-AMBER
- BAT. VOLTAGE LED-RED
- OIL SERVICE LED-AMBER
- ENG CHECK LED-AMBER

PIN NO.	NAME	FUNCTION	PIN NO.	NAME	FUNCTION
01	IGP	IGNITION POWER	19	FLPR	FUEL PUMP RELAY
02	LG1	LOGIC GROUND 1	20	ISCBP	IDEL SPEED CONTROL B
03	HEGO	HEGO SENSOR	21	ISCAP	IDEL SPEED CONTROL A
04	SG	SENSOR GROUND	22	HEGO HT	HEGO SENSOR HTATER
05	TH	THROTTLE POSITION SENSOR	23	CRK-W	CRANK PULSE SENSOR GND
06	VCC	SENSOR POWER OUTPUT(+5V)	24	TW	WATER TEMP. SENSOR
07	BATT	BATTERY	25	-	-
08	FAN	FAN RELAY	26	ROLL	ROLL SENSOR
09	PG1	POWER GROUND 1	27	PM	MANIFOLD PRESSURE SENSOR
10	PG2	POWER GROUND 2	28	SOL	SOLENOID OUTPUT
11	IG	IGNITION COIL	29	-	-
12	CRK-P	CRANK PULSE SENSOR	30	K-LINE	DIAGNOSTIC TOOL
13	-	-	31	ISCBM	IDEL SPEED CONTROL / B
14	-	-	32	ISCAN	IDEL SPEED CONTROL / A
15	TEST	-	33	NE	METER
16	INJ	INJECTION	-	-	-
17	-	-	-	-	-
18	MIL	MULTI INDICATOR LAMP	-	-	-

