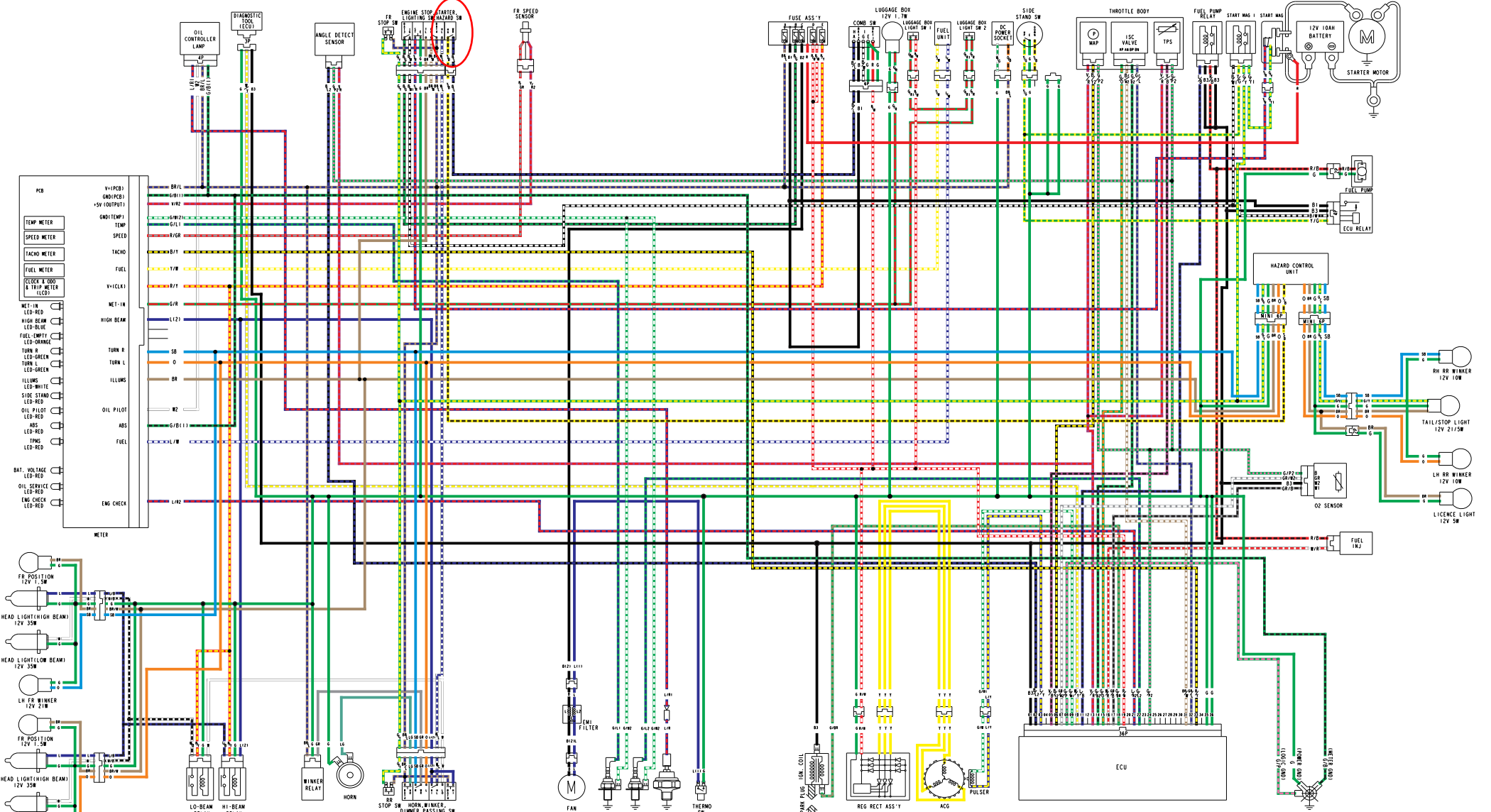


DOWNTOWN 300i WIRING DIAGRAM



FUSE A: 15A WINDER, FAN/STOP, HORN, METER, STARTER, POSITION, PHONE
 FUSE B: 10A IGNITION, IGN COIL, FUEL PUMP, ANGLE DETECTOR SENSOR
 FUSE C: 10A FAN MOTOR
 FUSE D: 30A CHARGING
 FUSE E: 15A HEAD LIGHT, COILCH, TPMS



- TEMP METER
- SPEED METER
- TACHO METER
- FUEL METER
- LEDGE & 200 & TRIP METER (LED)
- MET-IN LED-RED
- HIGH BEAM LED-BLUE
- FUEL-EMPTY LED-ORANGE
- TURN R LED-GREEN
- TURN L LED-GREEN
- ILLUMS LED-WHITE
- SIDE STAND LED-RED
- OIL PILOT LED-RED
- ABS LED-RED
- TNG LED-RED
- BAT. VOLTAGE LED-RED
- OIL SERVICE LED-RED
- ENG CHECK LED-RED

- FR POSITION 12V 7.5W
- HEAD LIGHT(HIGH BEAM) 12V 35W
- HEAD LIGHT(LOW BEAM) 12V 35W
- LH FR WINKER 12V 21W
- FR POSITION 12V 7.5W
- HEAD LIGHT(HIGH BEAM) 12V 35W
- HEAD LIGHT(LOW BEAM) 12V 35W
- LH FR WINKER 12V 21W

HAZARD SW	PASSING SW	STARTER SW	ENGINE STOP SW	HORN SW	WINKER SW	DIMMER SW	COMB SW	LIGHTING SW
(W) (R) (H)	F R E D P U S H C O L O R B R / L L	F R E E P U S H C O L O R G Y / R	O F F R U N C O L O R B / W B / G	F R E E P U S H C O L O R B / L L G	R W R R L N L O	L O H L H I L O N L O	BAT 2 IG E BAT HA LOCK OFF ON C O L O R B / W G R B / L	BAT 3 PO TL HL (N) P (N) H L C O L O R B R / L B R / W BR W / L

PIN NO.	NAME	FUNCTION	PIN NO.	NAME	FUNCTION
01	IGP	IGNITION POWER	19	BATT	BATTERY
02	ROLL	ROLL SENSOR	20	TEST	TEST SW
03	CRK-P	CRANK PULSE SENSOR	21	MULTI	MULTI INDICATOR LAMP
04	---	---	22	TW	WATER TEMP SENSOR
05	TH	THROTTLE POSITION SENSOR	23	---	---
06	PM	MANIFOLD PRESSURE SENSOR	24	SG	SENSOR GROUND
07	HEGO	HEGO SENSOR	25	---	---
08	L.G.	LOGIC GROUND	26	---	---
09	CRK-M	CRANK PULSE SENSOR GND	27	---	---
10	K-LINE	DIAGNOSTIC TOOL	28	---	---
11	FLPR	FUEL PUMP RELAY	29	---	---
12	---	---	30	---	---
13	VCC	SENSOR POWER OUTPUT(+SV)	31	LSCAN	IDLE SPEED CONTROL / A
14	JSCANP	IDLE SPEED CONTROL B	32	LSCBN	IDLE SPEED CONTROL / B
15	LSCAN	IDLE SPEED CONTROL A	33	ME	METER
16	INJ	INJECTION	34	---	---
17	HEGO HT	HEGO SENSOR WATER	35	PG1	POWER GROUND 1
18	IG	IGNITION COIL	36	PG2	POWER GROUND 2

SK60AE(IT)