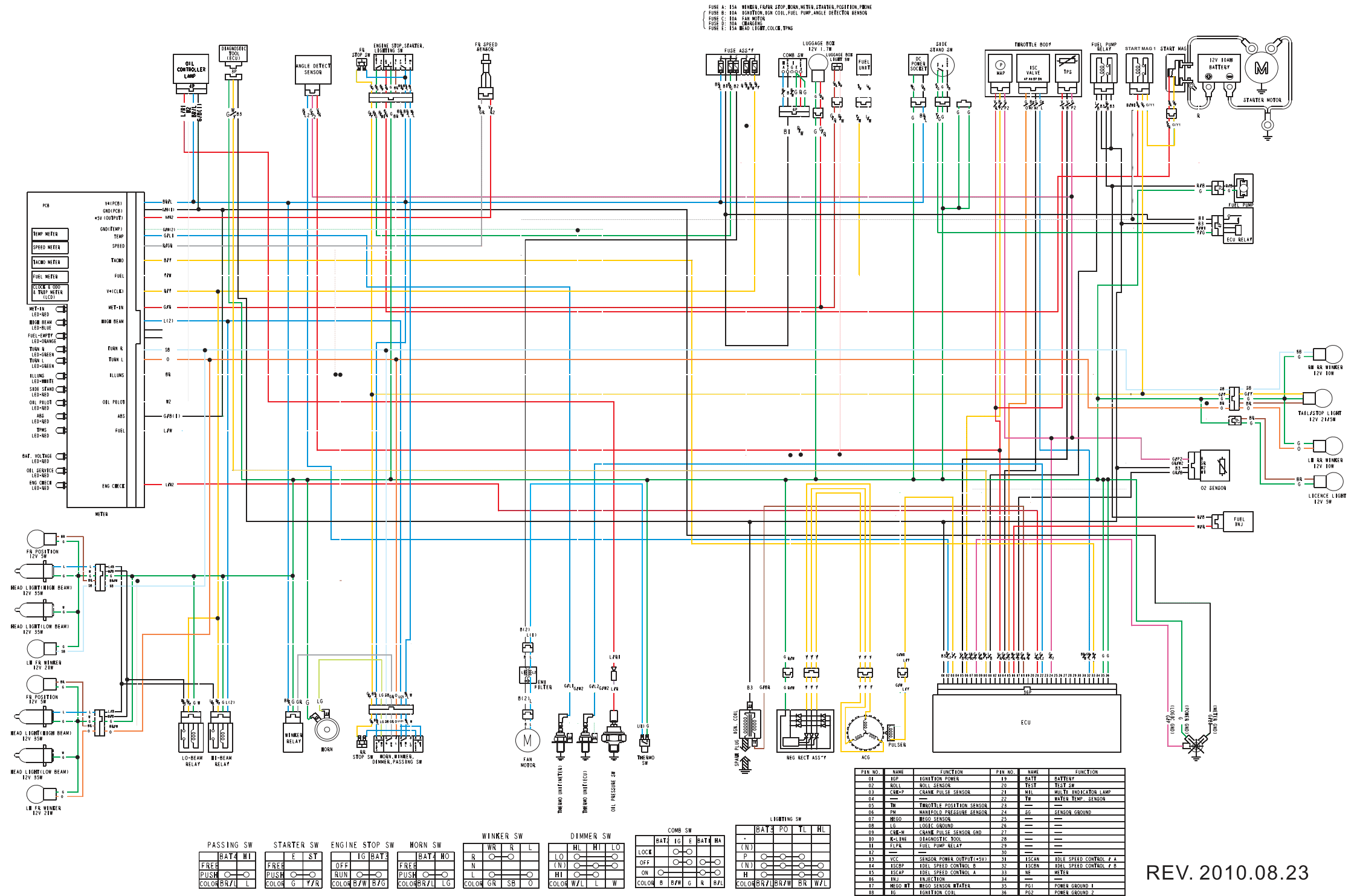
DOWNTOWN 300i WIRING DIAGRAM

KYMCO



PIN NO.	NAME	FUNCTION	PIN NO.	NAME	FUNCTION
01	IGP	IGNITION POWER	19	BATT	BATTERY
02	ROLL	ROLL SENSOR	20	TEST	TEST SW
03	CKP-P	CRANK PULSE SENSOR	21	MIL	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	LG	LOGIC GROUND	26	—	—
09	CKP-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(+5V)	31	ISCAN	IDLE SPEED CONTROL A
14	ISCBP	IDEL SPEED CONTROL B	32	ISCBN	IDEL SPEED CONTROL B
15	ISCAP	IDEL SPEED CONTROL A	33	NE	METER
16	INJ	INJECTION	34	—	—
17	HEGO HT	HEGO SENSOR HEATER	35	PG1	POWER GROUND 1
18	IG	IGNITION COIL	36	PG2	POWER GROUND 2

REV. 2010.08.23