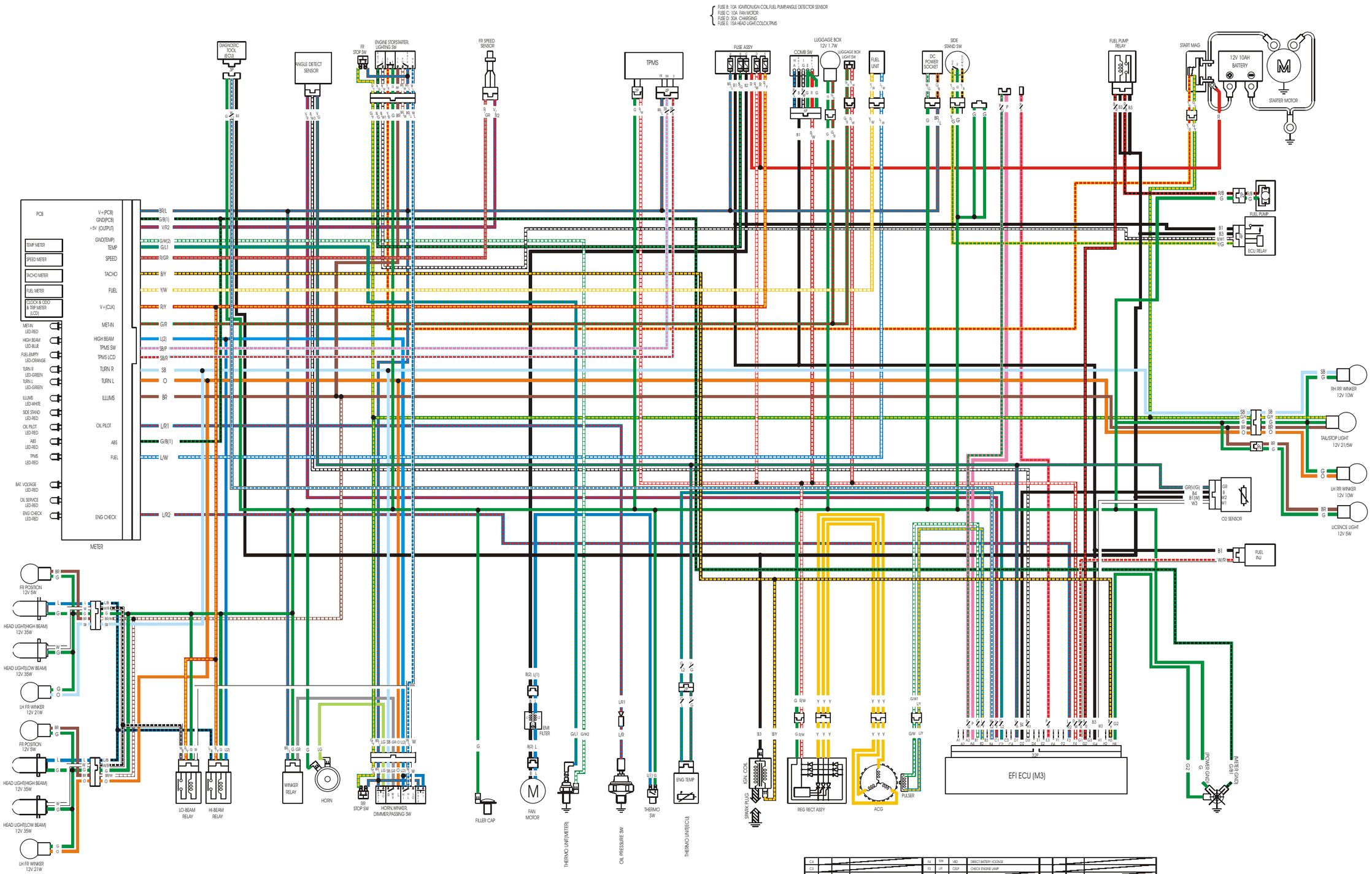
SUPER DINK 125i WIRING DIAGRAM

KYMCO



PASSING SW		
	BAT4	HI
FREE		
PUSH	○	○
COLOR	BR/L	L

STARTER SW		
	E	ST
FREE		
PUSH	○	○
COLOR	G	Y/R

ENGINE STOP SW		
	IG	BAT3
OFF		
RUN	○	○
COLOR	B/W	B/G

HORN SW		
	BAT4	HO
FREE		
PUSH	○	○
COLOR	BR/L	LG

WINKER SW			
	WR	R	L
R	○	○	
N			
L		○	○
COLOR	GR	SB	O

DIMMER SW			
	HL	HI	LO
LO	○		○
(N)	○	○	○
HI	○	○	
COLOR	W/L	L	W

COMB SW					
	BAT2	IG	E	BAT1	HA
LOCK		○	○		
OFF		○	○	○	
ON	○			○	○
COLOR	B	B/W	G	R	B/L

LIGHTING SW

	BAT3	PO	TL	HL
•				
(N)				
P	○	○	○	
(N)	○	○	○	
H	○		○	○
COLOR	BR/L	BR/W	BR	W/L

PIN	COLOR	LABEL	PI-FUNCTION
C4			
C3			
C2	GN	ECT	ENGINE EMPERAMURE SENSOR
C1	VR	V_SENS	SENSOR SUPPLY
B4	W	K_LINE	SERIAL COMMUNICATIONS
B3			
B2	GW	CRK_POS	CSRANKSHAFT POSITION SENSOR (+)
B1	GW	CRK_NEG	CSRANKSHAFT POSITION SENSOR (-)
A4	Y	CAN_LOW	SERIAL COMMUNICATIONS
A3	PO	CAN_HIGH	SERIAL COMMUNICATIONS
A2			
A1			

PIN	COLOR	LABEL	PI-FUNCTION
F4	BW	VBD	DIRECT BATERY VOLTAGE
F3	LR	CELP	CHECK ENGINE LAMP
F2			
F1			
E4			
E3	PR	DIG 2	DIGITAL INPUT (TP RESET)
E2			
E1			
D4			
D3	BW	TSW	TILT SWITCH
D2	Y	HO2_SIN	HEATED O2 SENSOR
D1	VR	SGND	SENSOR GROUND

PIN	COLOR	LABEL	PI-FUNCTION
H4	G/B	PGND	POWER GROUND
H3	BY	IGN	IGNITION COIL
H2			
H1	W	HO2_HEAT	HEATED O2 SENSOR
G4	B1	VBK	BATERY VOLTAGE AFTER KEY
G3			
G2	MP	FUEL PUMP	FUEL PUMP
G1	WR	INJ	INJECTOR

PIN	COLOR	LABEL	PI-FUNCTION