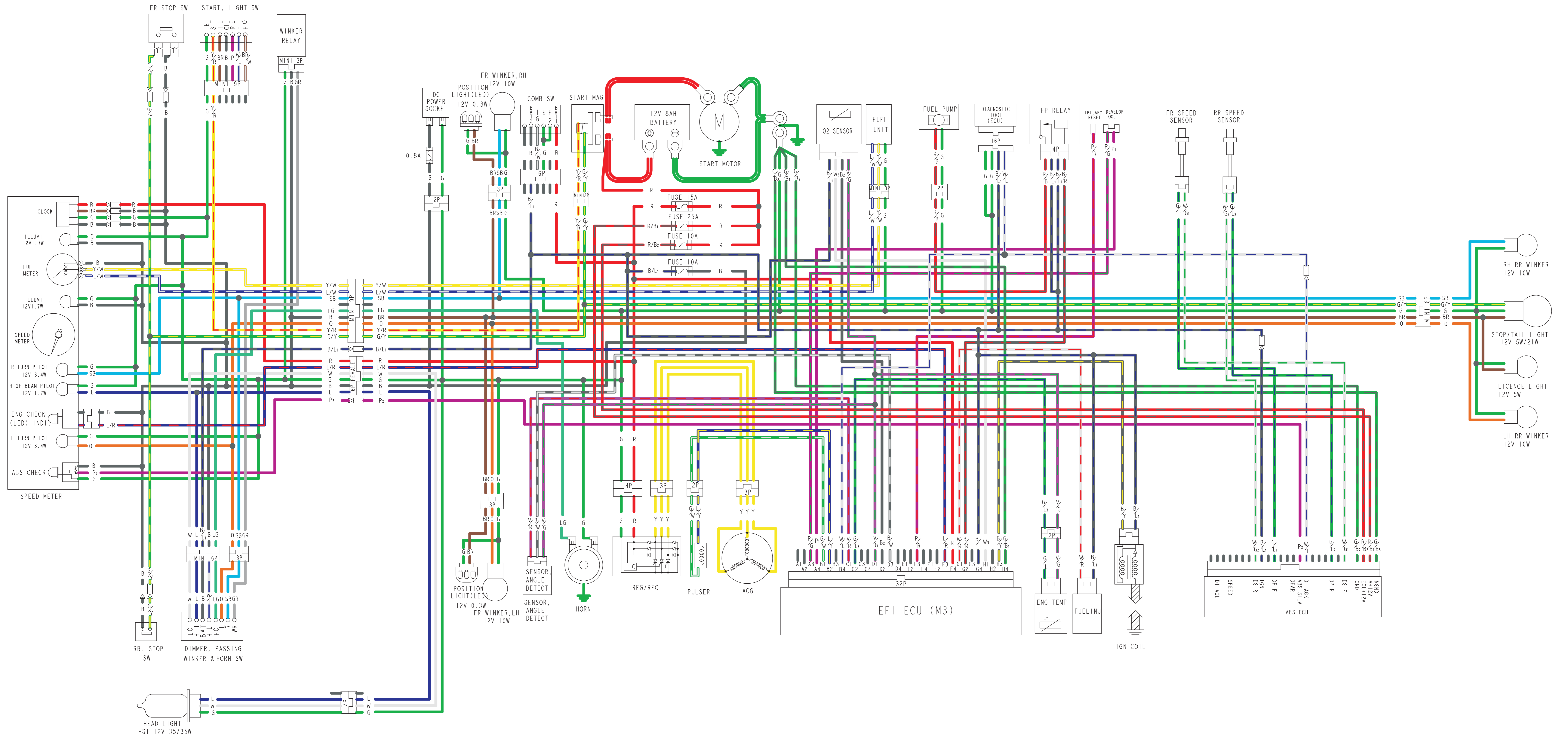


# Aigility 16+ 150i/200 WIRING DIAGRAM



	IG	E1.E2	BAT1	BAT2
ON	○	○	○	○
OFF	○	○	○	○
LOCK	○	○	○	○
CORD COLOR	B/W	G	R	B

	START SW
	FREE ST E
	PUSH ○
CORD COLOR	Y/R G

	LIGHT SW				
	CI	HL	TL	PO	RE
OFF	■	○	○	○	○
N	○	○	○	○	○
P 304E	○	○	○	○	○
N	○	○	○	○	○
H 30	○	○	○	○	○
CORD COLOR	Y	L/W	BR	BR/W	P

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

	DIMMER & PASSING SW			
	HL	LO	HI	PASS
LO	○	○	○	○
(N)	○	○	○	○
HI	○	○	○	○
PUSH	○	○	○	○
CORD COLOR	L/W	W	L	B

	HORN SW	
	HO	BAT
FREE	○	○
PUSH	○	○
CORD COLOR	LG	B

PI	COLOR	LABEL	PI FUNCTION	PI	COLOR	LABEL	PI FUNCTION
C4			F4 #121 VBD DIRECT BATTERY VOLTAGE	ECU			CHECK LAMP
C3			F3 L/R CELP CHECK ENGINE LAMP				
C2	6/L	ECT	ENGINE TEMPERATURE SENSOR	F2			
C1	V/R	V_SENS	SENSOR SUPPLY	F1			
B4	X/LINE		SERIAL COMMUNICATIONS	E4			
B3				E3 P/R DIG.2	DIG.2	DIGITAL INPUT (CPI RESET)	TP1
B2	L/T	CRK_POS	CRANKSHAFT POSITION SENSOR (+)	E2	H4	G/B	POND POWER GROUND
B1	G/W	CRK_NEG	CRANKSHAFT POSITION SENSOR (-)	E1	H3	B/Y	IGN IGNITION COIL
A6	P	CAN_LOW	SERIAL COMMUNICATIONS	D4	H1	W	HEAT.O2
A3	P/B	CAN_HIGH	SERIAL COMMUNICATIONS	D3	H2	W	HEATED O2 SENSOR
A2				D2	G4	B/L	VBK BATTERY VOLTAGE AFTER KEY
A1				D1	G3	B/R	FUEL_PMP FUEL PUMP
				D0	G2	B/R	INJ INJECTOR
				D0	G1	W/R	INJ INJECTOR