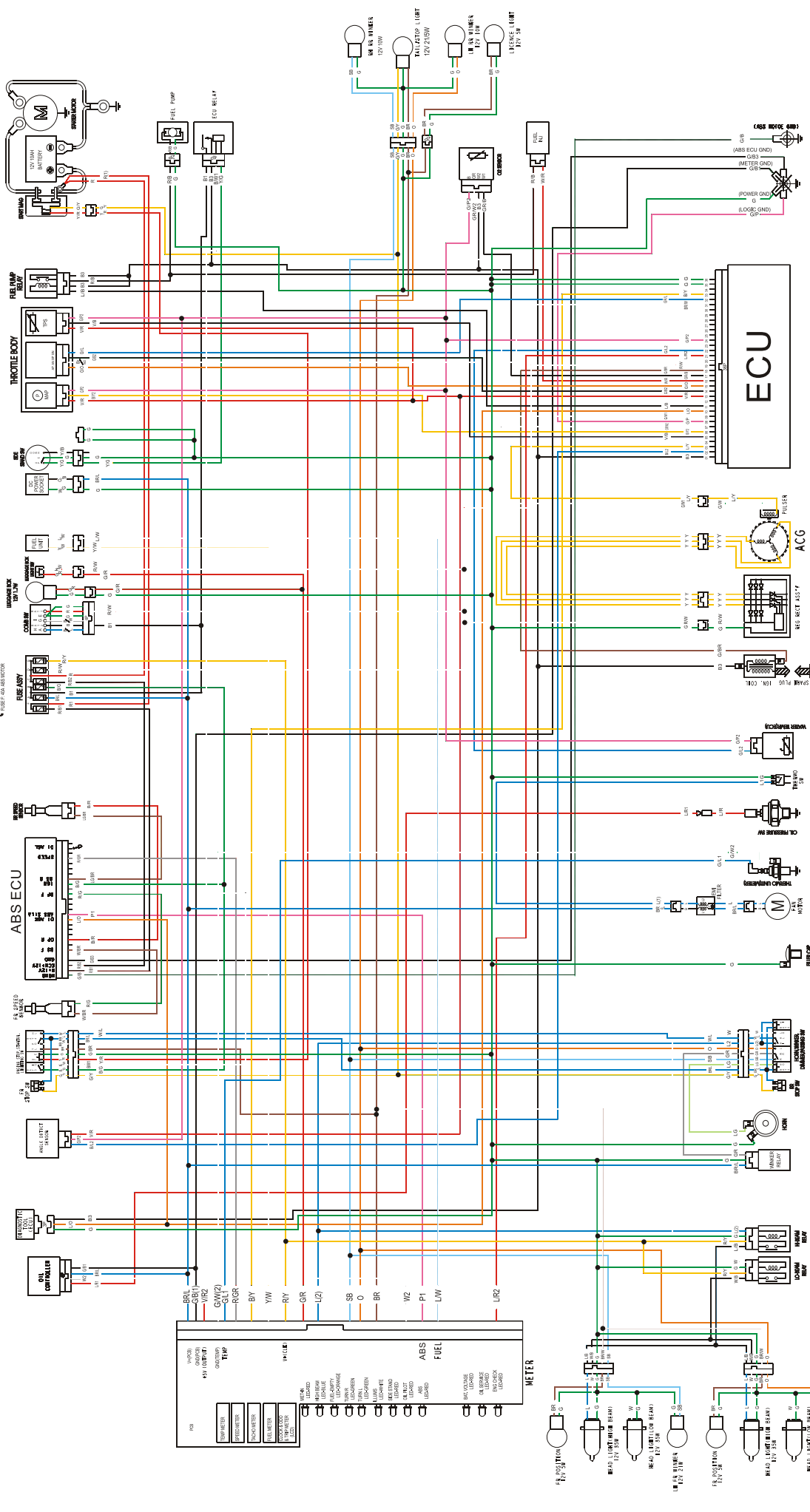


DOWNTOWN 300i ABS WIRING DIAGRAM



FIGURE 4-14 ABS WIRING DIAGRAM (WITH ABS OPTION) (WITH ABS OPTION)
 FIGURE 4-14 ABS WIRING DIAGRAM (WITH ABS OPTION) (WITH ABS OPTION)
 FIGURE 4-14 ABS WIRING DIAGRAM (WITH ABS OPTION) (WITH ABS OPTION)



WIRE	FUNCTION	WIRE	FUNCTION
12V (+)	12V BATTERY	B+	BATTERY
GND (-)	GROUND	GND	GROUND
ABS (+)	ABS ECU	ABS (+)	ABS ECU
ABS (-)	ABS ECU	ABS (-)	ABS ECU
ECU (+)	ECU	ECU (+)	ECU
ECU (-)	ECU	ECU (-)	ECU
FUEL PUMP (+)	FUEL PUMP	FUEL PUMP (+)	FUEL PUMP
FUEL PUMP (-)	FUEL PUMP	FUEL PUMP (-)	FUEL PUMP
BRK LAMP (+)	BRAKE LIGHT	BRK LAMP (+)	BRAKE LIGHT
BRK LAMP (-)	BRAKE LIGHT	BRK LAMP (-)	BRAKE LIGHT
HORN (+)	HORN	HORN (+)	HORN
HORN (-)	HORN	HORN (-)	HORN
IGNITION (+)	IGNITION	IGNITION (+)	IGNITION
IGNITION (-)	IGNITION	IGNITION (-)	IGNITION
SPARK (+)	SPARK PLUG	SPARK (+)	SPARK PLUG
SPARK (-)	SPARK PLUG	SPARK (-)	SPARK PLUG
HEAD LIGHT (+)	HEADLIGHT	HEAD LIGHT (+)	HEADLIGHT
HEAD LIGHT (-)	HEADLIGHT	HEAD LIGHT (-)	HEADLIGHT
TAIL LIGHT (+)	TAIL LIGHT	TAIL LIGHT (+)	TAIL LIGHT
TAIL LIGHT (-)	TAIL LIGHT	TAIL LIGHT (-)	TAIL LIGHT
TURN SIGNAL (+)	TURN SIGNAL	TURN SIGNAL (+)	TURN SIGNAL
TURN SIGNAL (-)	TURN SIGNAL	TURN SIGNAL (-)	TURN SIGNAL
STARTER (+)	STARTER MOTOR	STARTER (+)	STARTER MOTOR
STARTER (-)	STARTER MOTOR	STARTER (-)	STARTER MOTOR

BATZ	H
FREE	ON
LOCK	OFF
LOCK	OFF

WIR	R	L
FREE	ON	ON
LOCK	OFF	OFF
LOCK	OFF	OFF

BATZ	HO
FREE	ON
LOCK	OFF
LOCK	OFF

WVR	R	L
FREE	ON	ON
LOCK	OFF	OFF
LOCK	OFF	OFF

HL	HL	LO
FREE	ON	ON
LOCK	OFF	OFF
LOCK	OFF	OFF

RAMP	IG	EW	BATT	HA
FREE	ON	ON	ON	ON
LOCK	OFF	OFF	OFF	OFF
LOCK	OFF	OFF	OFF	OFF

BATZ	PO	LL	TH
FREE	ON	ON	ON
LOCK	OFF	OFF	OFF
LOCK	OFF	OFF	OFF