

Haltech 2500	NAME	FUNCTION	Color	NAME	FUNCTION	Color
A PLUG				BPLUG		
	1 DPO2	Fan relay control	gm	1 REF	CAS 1	wht/blu
	2 AVI 4	oil temp	yel/red	2 SYNC	CAS 2	wht
	3 IGN 1	1 Leading	brwn	3 AVI 7	Air Temp	red/yel
	4 IGN 2	2 Leading	blu	4 AVI 8	Coolant Temp	red/wht
	5 IGN 3	1 Trailing	red	5 REF-	CAS 1	wht/orn
	6 IGN 4	2 Trailing	yel	6 SYNC -	CAS 2	wht/gm
	7 IGN 5	IAC	blk/red	7 SPI 4	clutch sw	blu/yel
	8 IGN 6			8 SPI 1	Flex	brn/wht
	9 5V +	AUX SEN 5V	yel/blu	9 SPI 2		
	10 GND	BATT/CHASSIS	blk	10 SPI 3	vss	blu/wht
	11 GND	BATT/CHASSIS	blk	11 12V	Ecu/inj Power	yel/blk
	12 8V			12 AVI 6	Oil pressure	yel/red
	13 12v ign	not used		13 AVI 1	Fuel temp	red/blu
	14 AVI 10	TPS SIGNAL	red/blk	14 SG	Sensor Ground	gm/yel
	15 AVI 9	Spare to C101	yel/gm	15 SG	Sensor Ground	
	16 AVI 2	Fuel Pressure	gm/blu	16 SG	Sensor Ground	
	17 AVI 3	OMP Position	gm/yel	17 IGN 7	IGN pin 5	gm
	18 DPO1	Tacho	blu	18 IGN 8	IGN pn 6	orn
	19 INJ1	INJ1 (pri F)	brwn	19 DPO 4		
	20 INJ2	INJ2 (pri R)	red	20 AVI 5	Spare to C101	blu/gm
	21 INJ3	INJ 3 (sec F)	blu	21 KNOCK1	KNOCK	wht
	22 INJ4	INJ 4 (sec R)	yel	22 KNOCK 2		
	23 DPO 3	Boost solenoid	orn/gm/blk	23 CAN HI	CAN to aim	wht/blu
	24 DPO 5	fuel pump control	gm/blu	24 CAN LO	CAN to aim	wht
	25 DPO 6	not used		25 DBW 1		
	26 12V	Ecu/inj Power	yel/blk	26 DBW2		
	27 INJ5	INJ5	gm			
	28 INJ6	INJ6	orn			
	29 INJ7					
	30 INJ8					
	31 Stepper 1	OMP B1	gm/blk			
	32 Stepper 2	OMP B2	blk/red			
	33 Stepper 3	OMP A1	blk/yel			
	34 Stepper 4	OMP A2	blu/blk			