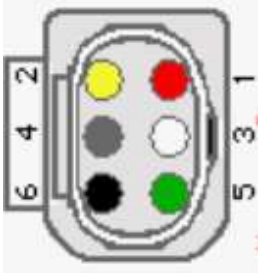


A1		Aux connector pinout
Pin		
1		
2		
3		
4		
5	CAN L	
6	CAN H	
7	RS232 RXD	
8	Ana 6	
9	Ana 4	
10	Ana 2	
11	5V	
12	Sgnd	
13		
14	HB1-/MR-	
15	HB1+	
16	IGN 4	
17	IGN 3	
18	RS232 TXD	
19	FlexFuel	
20	Ana 5	
21	Ana 3	
22	Ana 1	
23	5V	
24	Sgnd	

A2		Aux connector pinout
Pin		
1	WBO LP	
2	WBO HTR	
3	WBO Rcal	
4	Sw. 3	
5	Ign 5	
6	CAM2	
7	AUX5/AC Fan	
8	PWR GND	
9	WBO VGND	
10	WBO HTR 12+	
11	WBO VS	
12	SW 2 / AC Sw	
13	EGT1	
14		
15	AUX6/AC RI	
16		



4.9LSU Wideband connector.

The pin numbering is shown looking into the backside of the connector, where the wires are inserted.

EMU pinout		Stock functions	Extra outputs w/o A/C
Output		Function	Function 2
aux 1		Fuel Pump	
aux 2		CLT fan	
aux 3		Idle	
aux 4		Tacho	
aux 5		AC Fan	Pin 7 (A2)
aux 6		AC Clutch	Pin 15 (A2)
Switch 2		AC switch	Pin 12 (A2)
Inj 5		VVT	
Inj 6		Boost	
HB 1-		Main relay	

