

18pin ECU harness – cabin harness connector:

ECU harness:
1-967624-1

Cabin harness:
1-967629-1

1	4	7	10	13	16	16	13	10	7	4	1
2	5	8	11	14	17	17	14	11	8	5	2
3	6	9	12	15	18	18	15	12	9	6	3



Car data:

Type:

Engine:

Owner:

ECU type:

Date:

Note:

Pin:	Function (default):	Function:	Wire color:	Note:
1:	+ 30 Battery			
2:	Fuel pump (Inject)			
3:	Fuel pump (Ignition)			
4:				
5:	CAN L Configurable			
6:	CAN H Configurable			
7:	Vehicle speed			
8:	SWP +12V			
9:	Gear			
10:	Gear cut			
11:				
12:	+ 5V From ECU to sensors			
13:	GND sensors from ECU			
14:	CAN L ASMoto			
15:	CAN H ASMoto			
16:	+ 15			
17:				
18:				

ECU remappable Input ECU660 (ECU61x):

ECU pin:	Type:	Function:	Wire color:
1 (J3)	HS		
	PU		
2 (-)	PU		
3 (G1)	HS		
11 (-)	HS		
24 (H3)	PU		
38 (-)			
47 (F1)	HS		

HS: High speed analog input (100 sample/s) PU: Internal 4.7kOhm pull up resistor

5 pin Data Link Connector:

Pin:	Funkcion:	Note:
1:	GND	
2:	CAN H	
3:	Not connected	
4:	CAN L	
5:	+ 30 Battery	



ECU remappable Output ECU660 (ECU61x):

ECU pin:	Pin name:	Function:	Wire color:
34 (-)	IGN „D”		
50 (-)	IGN „E”		
51 (-)	IGN „F”		
16 (-)	Injector „E”		
35 (-)	Injector „F”		
31 (C3)	OUT 1 / PWM /		
	OB2		
12 (D3)	OUT 2		
13 (A3)	OUT 3		
32 (B3)	OUT 4		
52 (-)	TS Out A		
54 (-)	TS Out B		
55 (-)	TS Out C		
53 (-)	TS Out D		

4 pin intermediate Data Link Connector:

Pin:	Funkcion:	Note:
1:	CAN H	
2:	GND	
3:	CAN L	
4:	+ 30 Battery	