

GENERAL SCHEME

1	Left turn signal
2	Right turn signal
3	Coolant temperature
4	Fuel gauge sensor
5	Sensor earth (terminal 30)
6	Valet - TurboTimer
7	Valet - Reaming Light
8	Fog light
9	Rear fog light
10	Alarm
11	Child safe recognition
12	High beam
13	Trailer turn signal
14	Headlamps
17	Terminal 61
18	Self-lowering suspension
19	Brake pad
20	Brake fluid level
21	Oil pressure switch
22	Oil filter
23	Headlight range control
24	Brake light
25	Low beam
26	CAT/road
27	Terminal 15
28	Terminal 15
29	Battery 2 (terminal 30)
30	Battery 1 (terminal 30)
31	Earth (terminal 31 GND)
32	Earth (terminal 31 GND)
33	Earth (terminal 31 GND)
34	Earth (terminal 31 GND)

Running light*		Wire	MPF
Rear right door	Open	29	2
Trunk (boot)/trunk door	Open	29	3
Left constant	Open	18	4
Washer fluid level	Open	17	5
MPF (1)	Open	29	6
Driver's door	Open	15	7
Rear Left door	Open	30	8
Ru CAN (optional CAN2)	Open	30	9
CAN 1 (optional)	Open	20	10
CAN 1 (optional)	Open	20	11
CAN 1 (optional)	Open	23	12
ABS (optional)	Open	24	13
Ru CAN (optional) CAN1	Open	14	14
SV road	Open	15	15
MPF (2)	Open	18	16
MPF (3)	Open	18	17
MPF (4)	Open	18	18
MPF (5)	Open	18	19
MPF (6)	Open	18	20
MPF (7)	Open	18	21
MPF (8)	Open	18	22



MFD			
23	15	Green	10
24	18	Green	20
25	23	Green	30
26	26	Blue	40
27	24	Blue	Lamp fault
28	16	Blue	Alarm fluid low
29	15	Blue	Substanc
30*	---	---	Additional Speed signal wire
31	4	Grey	HOOD F1 20
32	6	Grey	Control of oil
33	22	Blue	Headlight range control
34	33	Grey	Luggage door switch (load protect)
35	17	Green	3.3V DC-DC converter
36	14	Blue	Head lamp
37	15	Blue	Alarm (0.1)
38*	---	---	Additional Front/Rear pressure sensor
39	16	Blue	Substanc
40	2	Green	4 line
41	32	Grey	Auxiliary heater output (Relay driver)

1	Function selection switch (Traction)
2	Function selection switch (Steer)
3	Function selection switch (Steer)
4	Reverser switch
5	Navigatio data (up to MY 2005)
6	Fuel filter flap switch
7	Speed signal input
8	Air conditioner output
9	Speed signal output
10	Pin signal 5
11	Boost level
12	Summer/Winter setting
13	Tank warning
14	Terminal 61
15	On-board computer (left)
16	*Temp gauge* output
17	Washer fluid level
18	Coolant level
19	ABS
20	TCS
21	Clock (until MY 2005)
22	Enable (until MY 2005)
23	Terminal 61a
24	Terminal 61a
25	Terminal 61a
26	Terminal 61a
27	Terminal 61a
28	Door lock signal
29	Rear right door
30	Rear left door
31	Front passenger door
32	Auxiliary heater output

1	Transponder 1
2	Coast
3	Transponder 2
4	Valet - BOOST
5	Ambient temperature sensor
6	Terminal 61a
7	Auxiliary heater (left)
8	Coast/steer wheel
9	5-pin
10	Heating access
11	Oil level
12	Function selection switch (Oil 1)
13	Function selection switch (Oil 2)
14	On-board computer (right)
15	On-board computer (left)
16	On-board computer (right)
17	Transponder 2
18	CAN bus Low (motor)
19	CAN bus High (motor)
20	CAN bus Low (steering)
21	CAN bus High (steering)
22	CAN bus Low (steering)
23	CAN bus High (steering)
24	CAN bus Low (steering)
25	Immobilizer input
26	High-pressure (DSB)
27	On-board computer (Steer)
28	Function selection switch (Steer)
29	On-board drive
30	On-board drive
31	Right-hand parking brake
32	Left-hand parking brake

- 20* If you have installed the DC-DC converter separately from the 3.3MFD motherboard
 21* If you have installed the DC-DC converter separately from the 3.3MFD motherboard
 22* If you have installed the DC-DC converter separately from the 3.3MFD motherboard
 30* If you do not have boost pressure data on the can-bus or have a third party boost sensor installed.
 31* This is not a set of data for the can-bus, you must install a standard data set.
 32* This is not a set of data for the can-bus, you must install a standard data set.
 33* This is not a set of data for the can-bus, you must install a standard data set.

