



73-pin connector -T73a-

Pin		Assignment/Component	Input/Output	Terminal
1	-	Right main beam bulb -M32- Right dip beam screen motor -V295-	Output	58d
2	-	Left dipped beam bulb -M29- Left gas discharge light control unit -J343-	Output	
3	-	Battery isolation relay -J7- Second battery charging circuit relay -J713-	Output	85
4	-	B129 Connection (interior light, 31I), in interior wiring harness Front interior light -W1- Deactivation button for vehicle inclination sender -E360-	Output	
5	-	Right side light bulb -M3- ⁹⁾ Right day driving light bulb -L175-	Output	
6	-	Drive train CAN bus isolation relay -J788-	Output	
7	-	Light switch -E1- B522 Connection (FL), in main wiring harness	Input	FL
8	-	Vacant		
9	-	Vacant		
10	-	Rear lid lock motor -V120-	Output	
11	-	Left sliding door contact strip -F353- ²⁾ Right sliding door contact strip -F352- ²⁾ Rear lid lock unit -F256-	Output	
12	-	Driver door central locking motor -V56-	Output	
13	-	Vacant		
14	-	366 Earth connection 1, in main wiring harness (terminal 31, central locking)	Input	31
15	-	Left sliding door contact strip -F353- ²⁾ Right sliding door contact strip -F352- ²⁾ Front passenger door central locking motor -V57- Rear lid lock unit -F256-	Output	
16	-	Fuse 8 on fuse holder B -SB8- (terminal 30, central locking) A194 Connection (convenience system), in main wiring harness	Input	30 central locking

17	-	Left sliding door contact strip -F353- ²⁾ Left sliding door control unit -J558- Front passenger door contact switch -F3- ⁵⁾ Rear left central locking lock unit -F222- ⁷⁾	Input	
18		Right sliding door contact strip -F352- ²⁾ Right sliding door control unit -J731- Rear right central locking lock unit -F223- ⁷⁾	Input	
19	-	Driver door contact switch -F2- Driver side central locking lock unit -F220-	Input	
20	-	Front passenger door contact switch -F3- Front passenger side central locking lock unit -F221-	Input	
21	-	Front passenger side central locking lock unit -F221-	Input	
22	-	Driver side central locking lock unit -F220-	Input	
23	-	Childproof lock button -E318- Rear lid handle release button -E234-	Input	
24	-	Driver side central locking lock unit -F220- Interior monitor send and receive module 1 -G303- Anti-theft and tilt system control unit -J529-	Input	
25	-	Driver side interior locking switch -E150-	Input	
26	-	Right sliding door control unit -J731- Dual signal inverter relay -J741- Driver side interior locking switch -E150- Rear right central locking lock unit -F223- ⁷⁾	Input	
27	-	Bonnet contact switch -F266-	Input	
28	-	Hazard warning light switch -E3-	Input	
29	-	Airbag coil connector and return spring with slip ring -F138-	Input	
30	-	Rear lid control unit -J605-Rear lid contact switch -F111-	Input	
31	-	B534 Connection 1 (luggage compartment switch), in roof wiring harness Luggage compartment light on left -W18- Luggage compartment light switch -F5-	Input	
32	-	Turn signal switch -E2- ⁴⁾ 10-pin connector -T10bj- ⁴⁾	Input	

33	-	Turn signal switch -E2- 10-pin connector -T10bj- ⁴⁾	Input	
34	-	Left sliding door control unit -J558- Right sliding door control unit -J731- Dual signal inverter relay -J741- Rear left central locking lock unit -F222- ⁷⁾ Rear left door contact switch -F10- ⁷⁾	Input	
35	-	Sliding sunroof adjustment control unit -J245-	Output	
36	-	Seat heating control unit with regulator -J396- Rear right door contact switch -F11- ⁷⁾	Output	
37	-	Light switch -E1-	Input	
38	-	Driver side heated exterior mirror -Z4- Front passenger side heated exterior mirror -Z5-	Output	
39	-	Vacant		
40	-	Right side light bulb -M3-	Output	58r
41	-	Left side light bulb -M1-	Output	58l
42	-	Fuse 19 on fuse holder B -SB19- B518 Connection (86s), in main wiring harness	Input	
43	-	B131 Connection (54), in interior wiring harness Engine control unit -J623- Brake light switch -F- ABS control unit -J104-	Input	
44	-	Fuse 16 on fuse holder B -SB16-	Input	
45	-	B8 Positive connection (58), in light switch wiring harness	Input	
46	-	Vacant		
47	-	Vacant		
48	-	Sliding sunroof adjustment control unit -J245-	Output	
49	-	Headlight washer system relay -J39-	Output	
50	-	Vacant	Output	
51	-	Entry and footwell light relay -J348-	Output	

52	-	Electric fuel pump 2 relay -J49-	Output	
53	-	Vacant		
54	-	Vacant		
55	-	Engine control unit -J623- Starter inhibitor relay -J207-	Output	
56	-	Hazard warning light switch -E3-	Output	
57	-	Deactivation button for vehicle inclination sender -E360-	Output	
58	-	Central locking deadlock function warning lamp -SAFE- -K133-	Output	
59	-	Vacant		
60	-	Heated rear window switch -E15-	Output	
61	-	Vacant		
62	-	Headlight dipper/flasher switch -E4- Alarm system control unit -J85- ¹⁰⁾ B166 Connection (56a), in interior wiring harness	Input	
63	-	Fuse 12 on fuse holder C -SC12- (left dipped beam/ main beam)	Input	30
64	-	Fuse 20 on fuse holder C -SC20- (Driver side heated exterior mirror -Z4- and front passenger side heated exterior mirror -Z5-)	Input	
65	-	Interior lights and compartment lights Fuse 17 on fuse holder C -SC17- ¹¹⁾ Fuse 24 on fuse holder C -SC24- ¹¹⁾	Output	30G
66	-	Side light Interior lights and compartment lights Fuse 17 on fuse holder C -SC17- ³⁾ Fuse 7 on fuse holder B -SB7- ¹¹⁾	Input	30
67	-	Vacant		
68	-	Fuse 32 on fuse holder B -SB32- (Windscreen wiper motor -V-)	Input	30
69	-	Windscreen wiper motor -V-	Output	
70	-	167 Earth connection 4, in engine compartment wiring harness	Input	31

		(Windscreen wiper motor -V-)		
71	-	Windscreen wiper motor -V-	Output	
72	-	Horn or dual tone horn -H1-	Output	
73	-	Fuse 31 on fuse holder B -SB31- (Horn or dual tone horn -H1-)	Input	30

**Note**

- ◆ ¹⁾ for models with automatic gearbox only
- ◆ ²⁾ for models with central locking only
- ◆ ³⁾ for models without roof console only
- ◆ ⁴⁾ for models with interface for external use only
- ◆ ⁵⁾ for models without central locking only
- ◆ ⁶⁾ for models with mechanical sliding door and without anti-theft alarm system only
- ◆ ⁷⁾ for models with double cab only
- ◆ ⁸⁾ for models with anti-theft alarm system (ATA) and anti-theft alarm system horn only
- ◆ ⁹⁾ for models with gas discharge headlights only
- ◆ ¹⁰⁾ for models with taxi equipment only
- ◆ ¹¹⁾ for models with roof console only

73-pin connector -T73b-

Pin		Assignment/Component	Input/Output	Terminal
1	-	Left dip beam screen motor -V294- ⁹⁾	Output	56a
2	-	B456 Connection (56b), in main wiring harness Right gas discharge light control unit -J344- ⁹⁾ Steering column electronics control unit -J527-	Output	56b
3	-	Left side light bulb -M1- ⁹⁾	Output	85
4	-	Vacant		
5	-	Vacant		

6	-	Vacant		
7	-	Fog light switch -E7-	Output	
8	-	Vacant		
9	-	Fuse 17 on fuse holder F -SF17- 10-pin connector -T10bl- ⁴⁾	Output	FL
10	-	Right fog light bulb -L23-	Output	FL
11	-	Fuse 35 on fuse holder C -SC35- (Left reversing light bulb -M16-) (Right reversing light bulb -M17-) (Left fog light bulb -L22- (turning light)) (Right fog light bulb -L23- (turning light))	Input	30
12	-	Reversing light switch -F4- 10-pin connector -T10bh- ⁴⁾	Output	RFL
13	-	Fuse 36 on fuse holder B -SB36- (Brake light and turn signal)	Input	30
14	-	Front left turn signal bulb -M5- Rear left turn signal bulb -M6- Left side mounted turn signal bulb -M18- Left roof turn mounted signal bulb -M23-	Output	BLL
15	-	Front right turn signal bulb -M7- Rear right turn signal bulb -M8- Right side mounted turn signal bulb -M19- Right roof mounted turn signal bulb -M24-	Output	BLL
16	-	Left brake and tail light bulb -M21- ⁴⁾ 6-pin connector -T6bn- ⁴⁾ High level brake light bulb -M25-	Output	54
17	-	B549 Connection 2 (LIN bus), in main wiring harness Driver door control unit -J386- Front passenger door control unit -J387-		LIN
18		B390 Connection 1 (drive train CAN bus, low), in main wiring harness		CAN-L
19	-	B383 Connection 1 (drive train CAN bus, high), in main wiring harness		CAN-H
20	-	B397 Connection 1 (convenience CAN bus, high), in main wiring harness		CAN-H

21	-	B406 Connection 1 (convenience CAN bus, low), in main wiring harness		CAN-L
22	-	16-pin connector -T16/14- (diagnosis connection)		CAN-L
23	-	16-pin connector -T16/6- (diagnosis connection)		CAN-H
24	-	Rain sensor -G213-		LIN
25	-	Left sliding door contact strip -F353- ²⁾ Left sliding door control unit -J558-	Input	
26	-	Right sliding door contact strip -F352- ²⁾ B441 Connection (CCS), in main wiring harness Right sliding door control unit -J731-	Input	
27	-	Intermittent wiper switch -E22- Rear wiper switch -E34- Intermittent wiper regulator -E38- Washer pump switch (automatic wash/wipe and headlight washer system) -E44-	Input	
28	-	Vacant		
29	-	Vacant		
30	-	Deactivation button for vehicle inclination sender -E360-	Input	
31	-	Heated rear window switch -E15-	Input	
32	-	Windscreen wiper motor -V-	Input	
33	-	Vacant		
34	-	B340 Connection 1 (58d), in main wiring harness	Input	58d
35	-	Cruise control system switch -E45-	Input	CCS-
36	-	Alarm horn -H12- ⁸⁾		LIN
37	-	B444 Connection 1 (diagnosis), in main wiring harness 16-pin connector -T16/7- (diagnosis connection)		
38	-	377 Earth connection 12, in main wiring harness (internal supply)	Input	
39	-	Fuse 3 on fuse holder B -SB3- (internal supply)	Input	30
40	-	Vacant		

41	-	Vacant		
42	-	Cruise control system switch -E45-	Input	CCS+
43	-	Rear fog light switch -E18- ⁹⁾	Input	
44	-	Button for automatic distance control -E357- Steering column electronics control unit -J527-	Input	
45	-	B441 Connection (CCS), in main wiring harness	Input	
46	-	Cruise control system (CCS) SET button -E227-	Input	
47	-	Cruise control system (CCS) SET button -E227- Airbag coil connector and return spring with slip ring -F138-	Input	
48	-	Airbag coil connector and return spring with slip ring -F138-	Input	
49	-	Alternator -C- Voltage regulator -C1-	Input	61
50	-	Ignition/starter switch -D- Fuse 23 on fuse holder B -SB23- B239 Positive connection 1 (50), in interior wiring harness	Input	50
51	-	Ignition/starter switch -D- Fuse 5 on fuse holder C -SC5- B173 Positive connection 2 (X), in interior wiring harness	Input	75X
52	-	Light switch -E1-	Input	Headlight washer system/main beam
53	-	Intermittent wiper switch -E22- Rear wiper switch -E34- Intermittent wiper regulator -E38- Washer pump switch (automatic wash/wipe and headlight washer system) -E44-	Input	S2
54	-	Vacant		
55	-	Engine control unit -J623- ¹⁾	Input	
56	-	Rear lid lock unit -F256-	Input	
57	-	Vacant		
58	-	Exterior mirror heater button -E231-	Input	

59	-	Fuse 34 on fuse holder D -SD34- (reference battery voltage)	Input	30
60	-	377 Earth connection 12, in main wiring harness (reference battery voltage)	Input	31
61	-	Windscreen and rear window washer pump -V59-	Input	
62	-	Intermittent wiper regulator -E38-	Input	INT
63	-	Heated rear window -Z1-Left wing door heated rear window -Z26- Right wing door heated rear window -Z27-	Output	
64	-	Vacant		
65	-	Vacant		
66	-	Vacant		
67	-	Fuse 9 on fuse holder B -SB9- (Heated rear window -Z1-) (Left wing door heated rear window -Z26-) (Right wing door heated rear window -Z27-)	Input	30
68	-	Fuse 14 on fuse holder C -SC14- (right dipped beam/ main beam)	Input	30
69	-	Vacant		
70	-	Vacant		
71	-	Vacant		
72	-	Vacant		
73	-	Vacant		

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- ◆ ¹⁰⁾ for models with taxi equipment only

Control unit in dash panel insert -J285-

A - Control unit in dash panel insert -J285-
- 32-pin connector -T32- (blue)

