

NAME	VERSIONS AND ENGINES													
	F				F PACK					E		E PACK		TURBO
	1108 SPI	1242 SPI	1242 MPI	1697 T.ds EM.08	1108 SPI	1242 SPI	1242 MPI	1697 T.d.s EM.08	1697 T.d.s USA 87	1108 SPI	1242 MPI	1242 MPI	1697 T.d.s EM.08	1372
Starting system - Electronic ignition and fuel injection - Recharging system and warning light - Low engine oil pressure warning light - Fuel injection fault warning light - Rev counter	30	30	31		30	30	31			30	31	31		32
Version with automatic transmission: Starting system - Electronic igtion and fuel injection - Recharging and warning light - Low engine oil pressure warning light - Fuel injection fault warning light - Rev counter						35								
Starting system - Plug preheating system and warning lamp - Recharging system and warning light - Heated fuel filter (P.T.C.) - Cold fuel injection automatic advance (K.S.B.) - Low engine oil pressure warning light - Maximum turbo boost pressure warning light - Rev counter				33				33					33	
Starting system - Plug preheating system and warning lamp - Recharging system and warning light - Heated fuel filter (P.T.C.) - Cold automatic fuel injection advance (K.S.B.) - E.G.R. electronic control unit - Low engine oil pressure warning light - Maximum turbo boost pressure warning light - Rev counter									34					
Side lights and warning lamp - Dipped beam headlamps - Main beam headlamps and warning light - Headlamp flasher - Number plate lights	1	1	1	1	1	1	1	1	1	1	1	8	8	8
Direction indicators and warning lamp - Hazard warning lights and warning lamp - Reversing lights - Stop lights	2	2	2	2	2	2	2	2	2	2	2	9	9	9
Front fog lamps and warning light - Rear fog lamps and warning light	3	3	3	3	3	3	3	3	3	3	3	10	10	10
Windscreen wiper - Rear window wash/wipe - Windscreen and rear window washer pump - Electric horns - Heated rear window and warning light	4	4	4	4	4	4	4	4	4	4	4	11	11	
Car radio - Courtesy light - Symbol illumination	5	5	5	5	5	5	5	5	5	5	12	12	12	12
Fuel level gauge and reserve warning light - Low brake fluid level and handbrake warning lamp - Water temperature gauge - Brake pad wear warning light - Low engine oil pressure warning light - Water in fuel filter warning light - Clock - Rev counter - Speedometer - Engine oil pressure gauge -	6	6	6	6	36	36	36	36	36	36	36	37	37	37
Engine cooling system - Car interior ventilation - Water temperature gauge - Cigar lighter -	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Version with air conditioner: Engine cooling system - Car interior ventilation - Water temperature gauge - Cigar lighter						13	13	14			13	13	14	15

NOTE The numbers on the table correspond to the page numbers in the electrical system section of the manual.

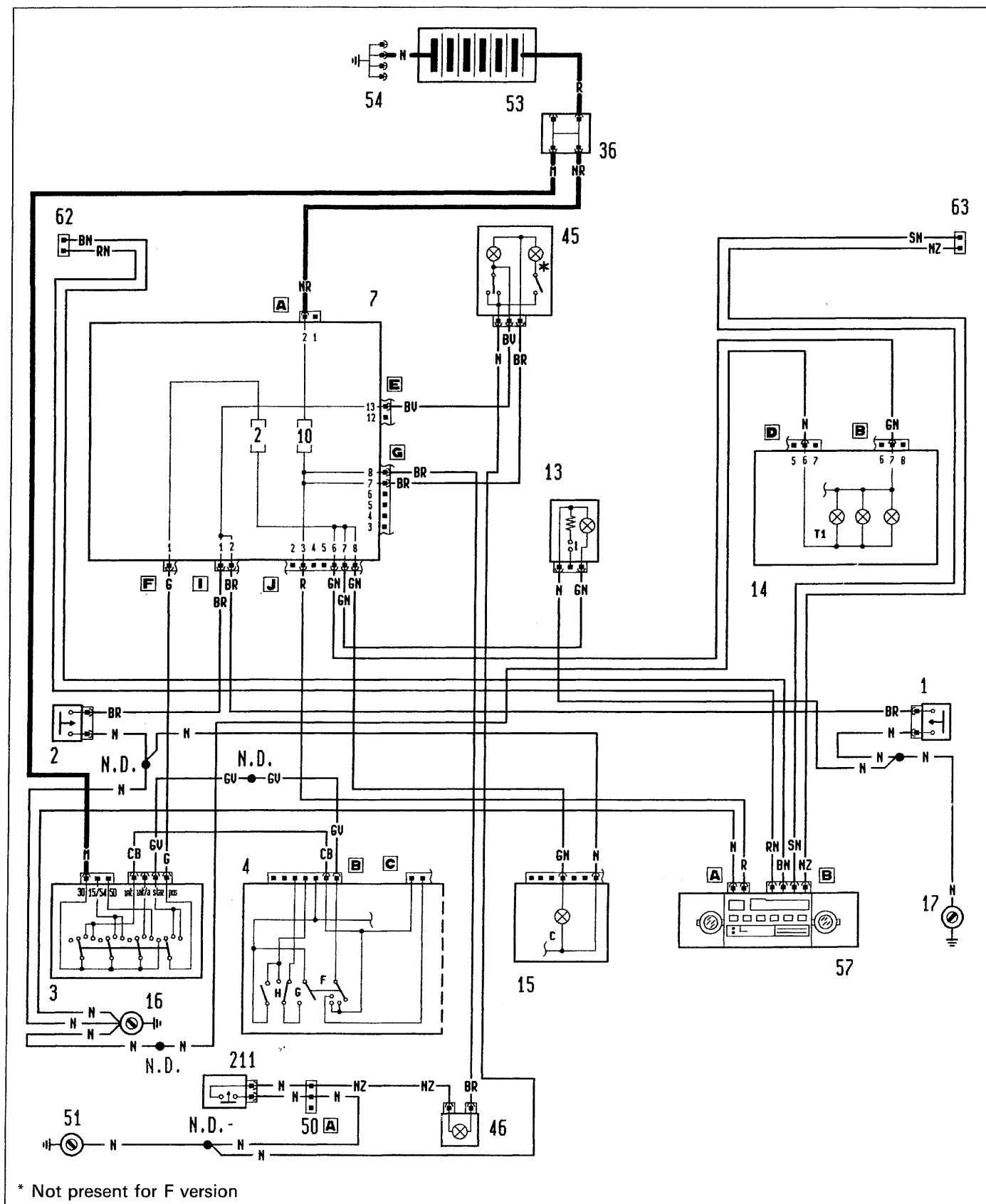
Cont. ➡

NAME	VERSIONS AND ENGINES													
	F				F PACK					E		E PACK		TURBO
	1108 SPI	1242 SPI	1242 MPI	1697 T.d.s EM.08	1108 SPI	1242 SPI	1242 MPI	1697 T.d.s EM.08	1697 T.d.s USA 87	1108 SPI	1242 MPI	1242 MPI	1697 T.d.s EM.08	1372
Windscreen wiper - Rear window wash/wipe - Windscreen and rear window washer pump - Electric horns - Heated rear window and warning light - Headlamp washer														16
Electric front windows					17	17	17	17	17	17	17	18	18	18
Central door locking system - Doors open warning light					19	19	19	19	19	19	19	20	20	20
Anti-lock braking system and system failure warning light (A.B.S. 2SH)							21	21	21			21	21	21
Headlamp alignment device					22	22	22	22	22	22	22	23	23	23
Electrically-adjustable heated exterior rearview mirrors														24
Electric sunroof												25	25	25
Air Bag system and fault warning light	26	26	26	26	26	26	26	26	26	26	26	26	26	26
Northern Europe version: Heated driver's seat			27				27					27		27
Junction unit	28	28	28	28	28	28	28	28	28	28	28	28	28	28
Junction unit (optional devices)												29	29	29
Air conditioner						38	38	39			38	38	39	40
Automatic transmission and warning light						41								
Petrol version: Anti-theft device	42	42	42		42	42	42			42	42	42		42
TD version: Anti-theft device				43				43	43				43	
Petrol version: Connection to instrument panel	44	44	44											
Petrol version: Instrument panel connection					45	45	45			45	45	47		47
TD version: Instrument panel connection				46				46	46				46	

NOTE The numbers on the table correspond to the page numbers in the electrical system section of the manual.

Version: 1108 1242 F - 1108 1697 TD F.pack - 1108 SPI E

Car radio - Courtesy light - Symbol illumination - (see key following diagrams)

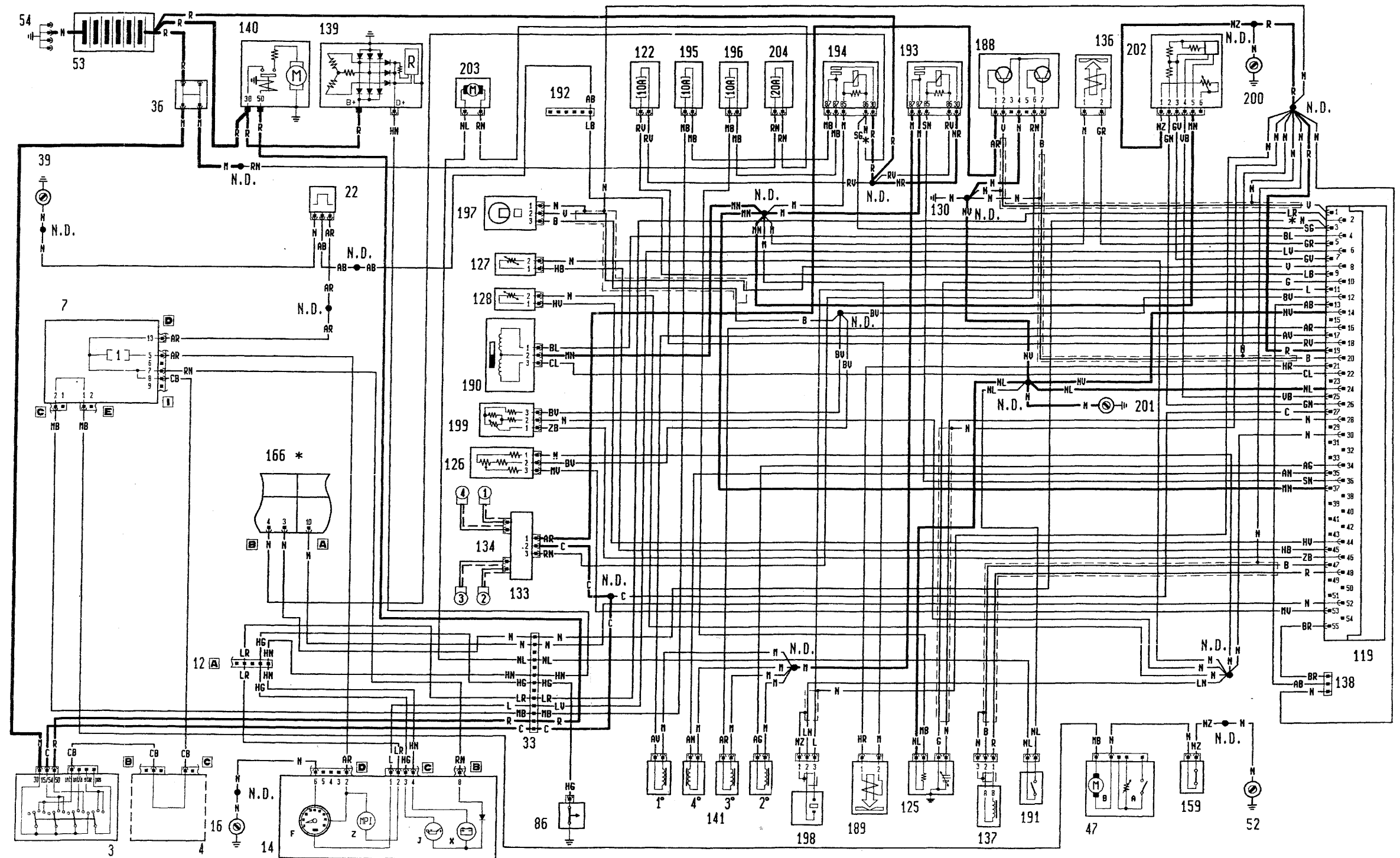


P3M05ZL01

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Version: 1372 MPI turbo

Starting system - Motronic (Bosch) electronic ignition-fuel injection - Recharging system and warning light - Low engine oil pressure warning light - Fuel injection fault warning light - Rev counter - (See key following diagrams)

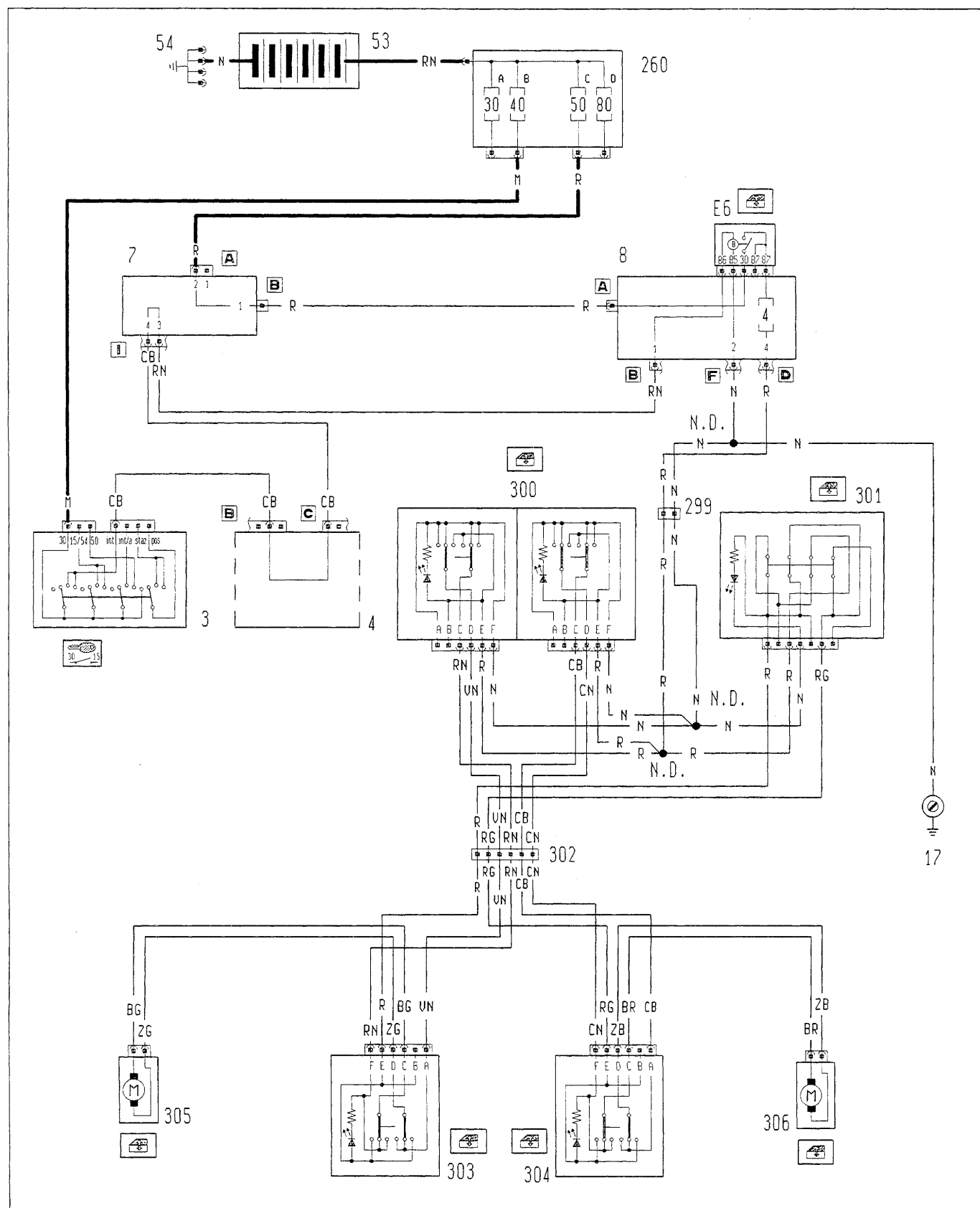


* Variant connections for versions with anti-theft device

55.

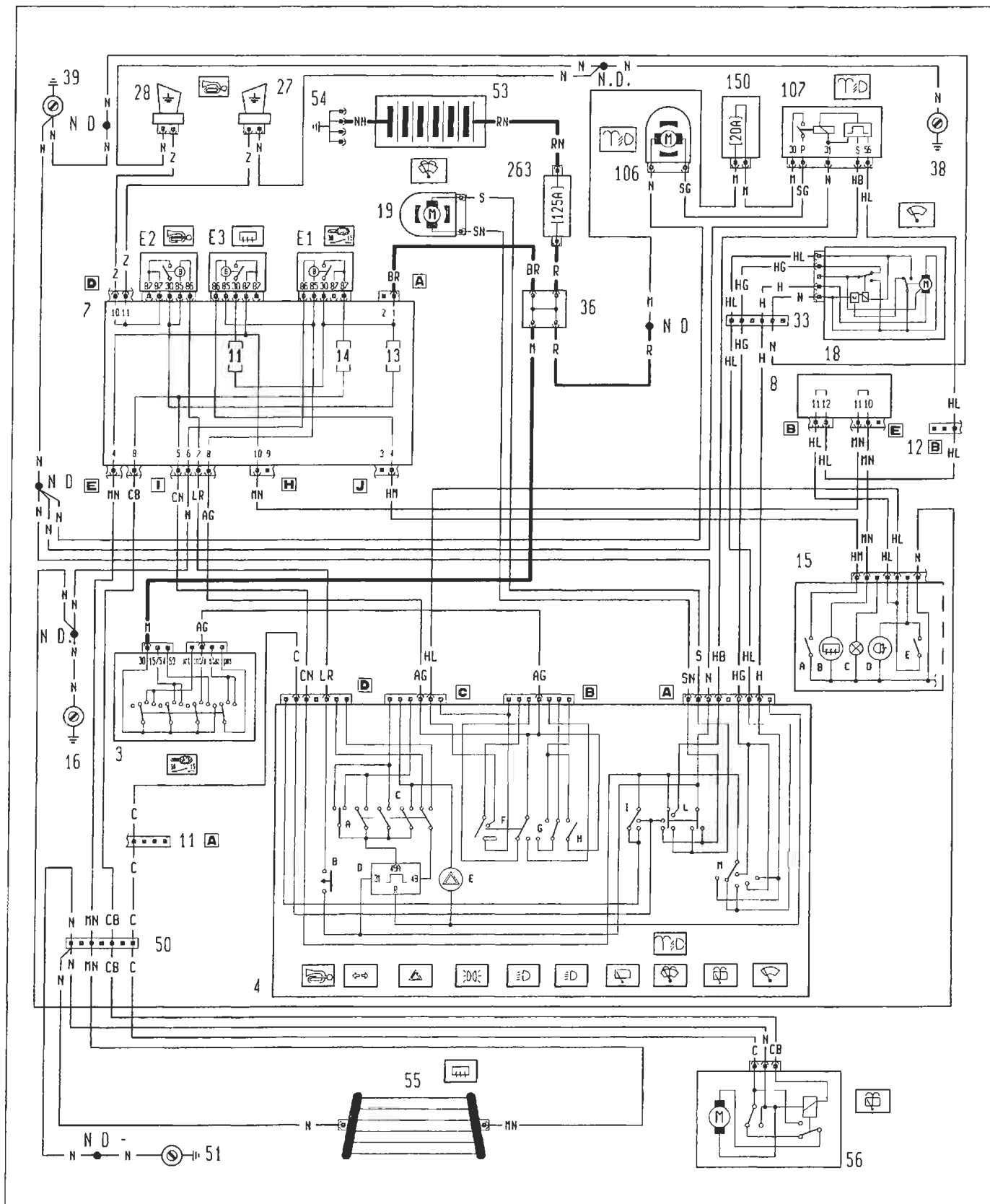
Version: ELX

Electric rear windows - (see key following diagrams)



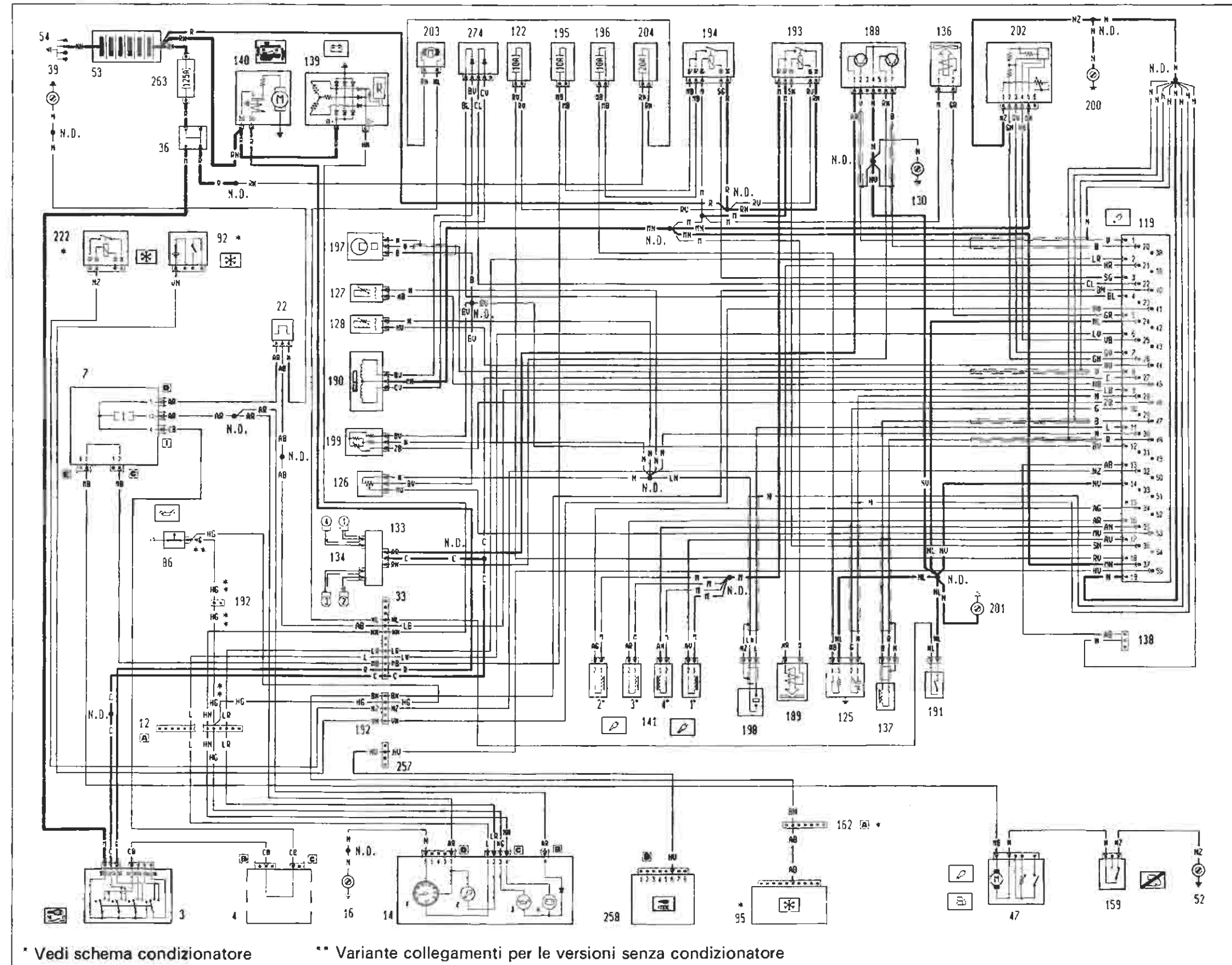
P3M10IL01

Tergicristallo - Tergilavalunotto - Elettropompa lavacristallo e lavalunotto - Avvisatori elettroacustici - Lunotto termico e relativo indicatore ottico - Lavaproiettori - (vedi legenda fondo schemi)



P3M16KL01

Avviamento - Accensione e iniezione elettronica Motronic (Bosch) - Ricarica e relativo indicatore ottico - Indicatore ottico insufficiente pressione olio motore - Indicatore ottico avaria impianto iniezione - Contagiri - (vedi legenda fondo schemi)

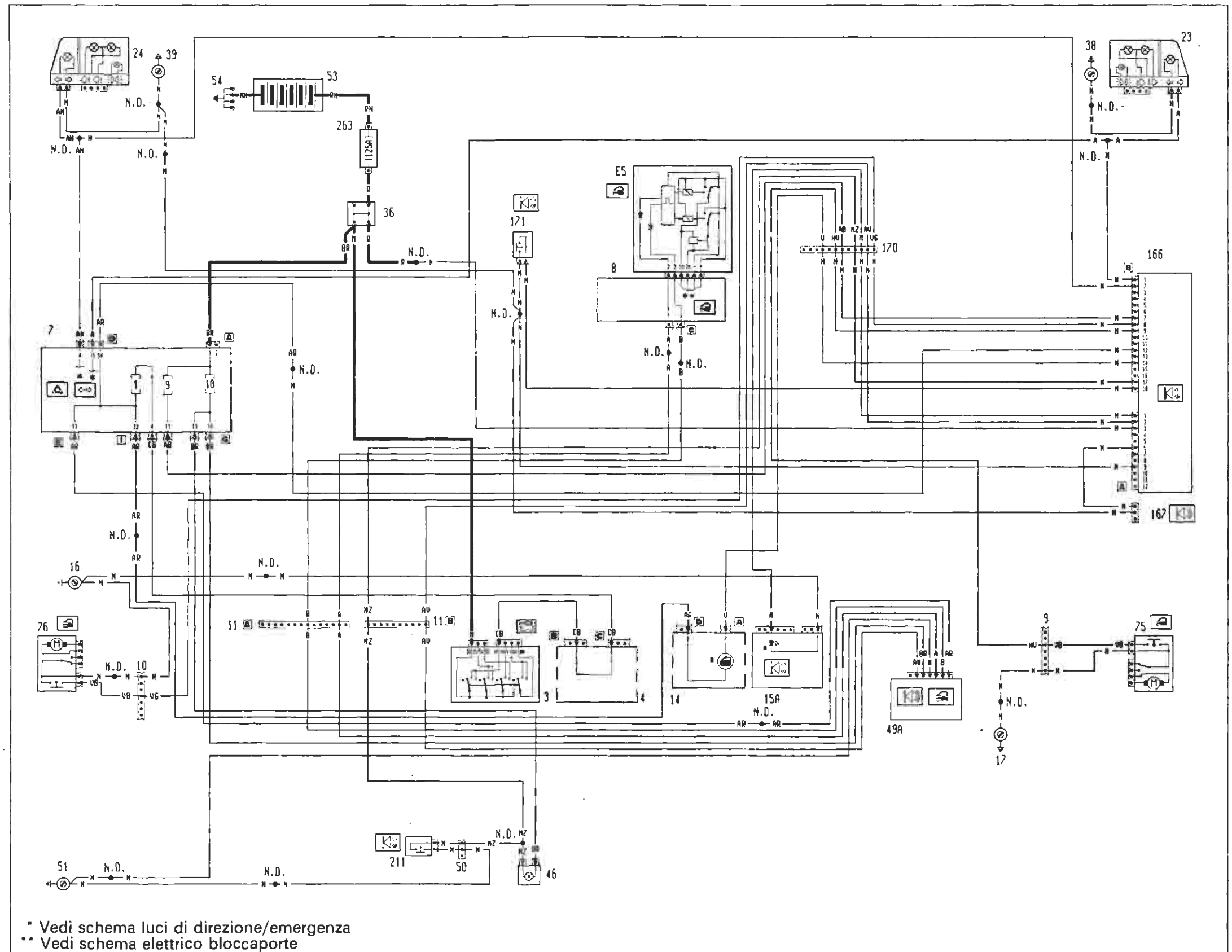


P3M41KL01

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Versione: GT

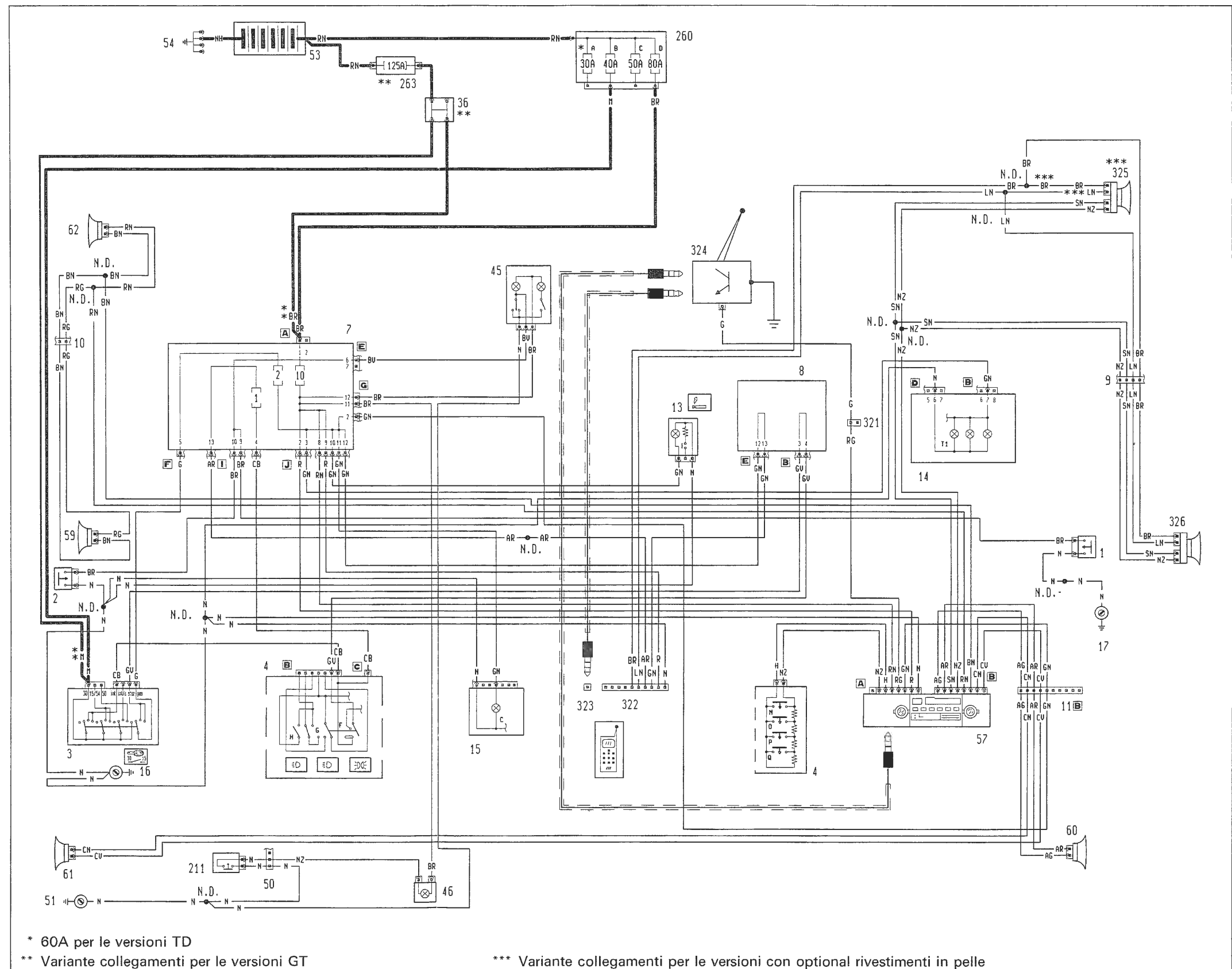
Dispositivo allarme e relativo indicatore ottico di inserimento - (vedi legenda fondo schemi)



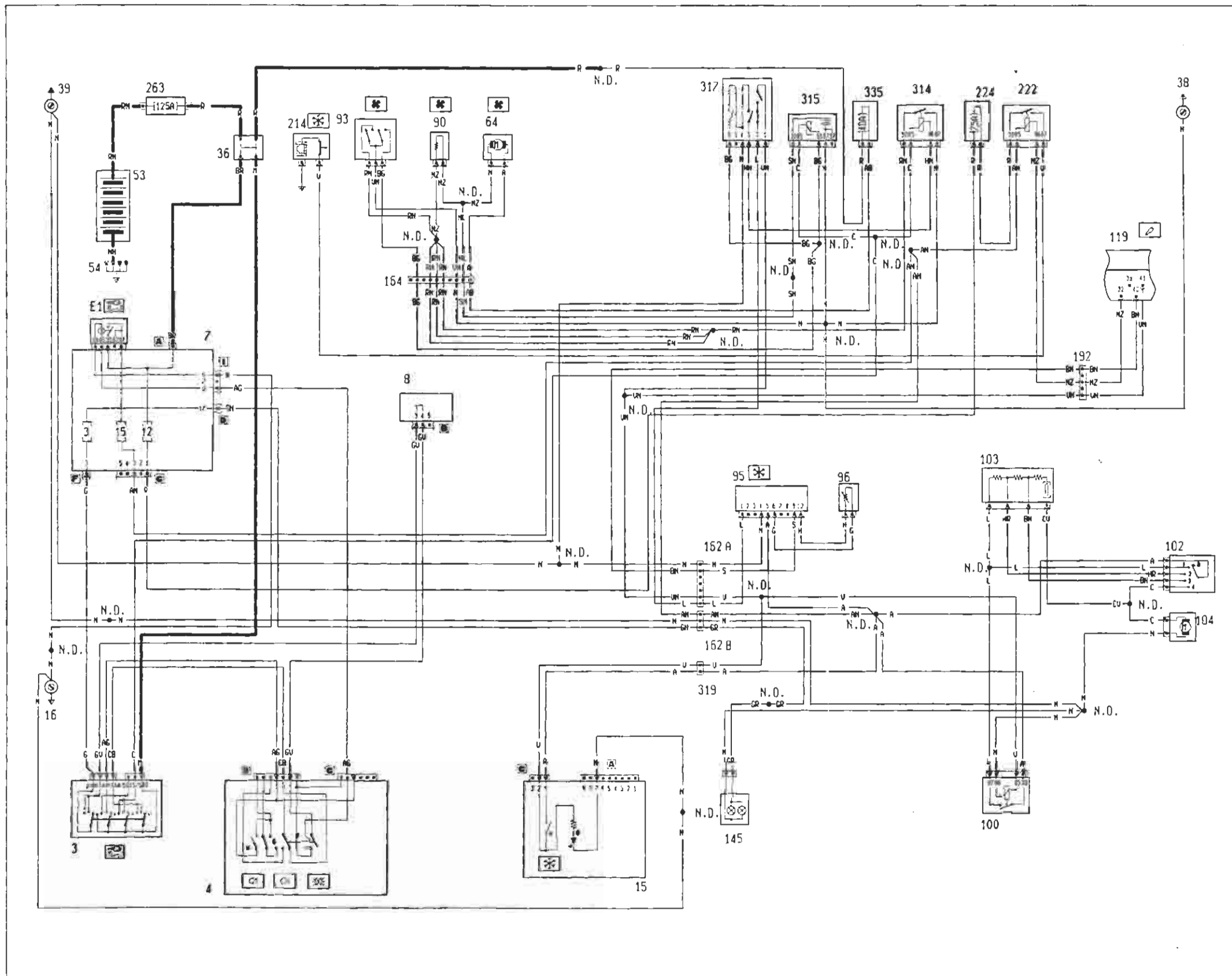
P3M56KL01

Allestimento: ELX - GT

Predisposizione autoradio - Illuminazione interno vettura - Illuminazione ideogrammi - Predisposizione radiotelefono - (Vedi legenda fondo schemi)



Condizionatore - (vedi legenda fondo schemi)

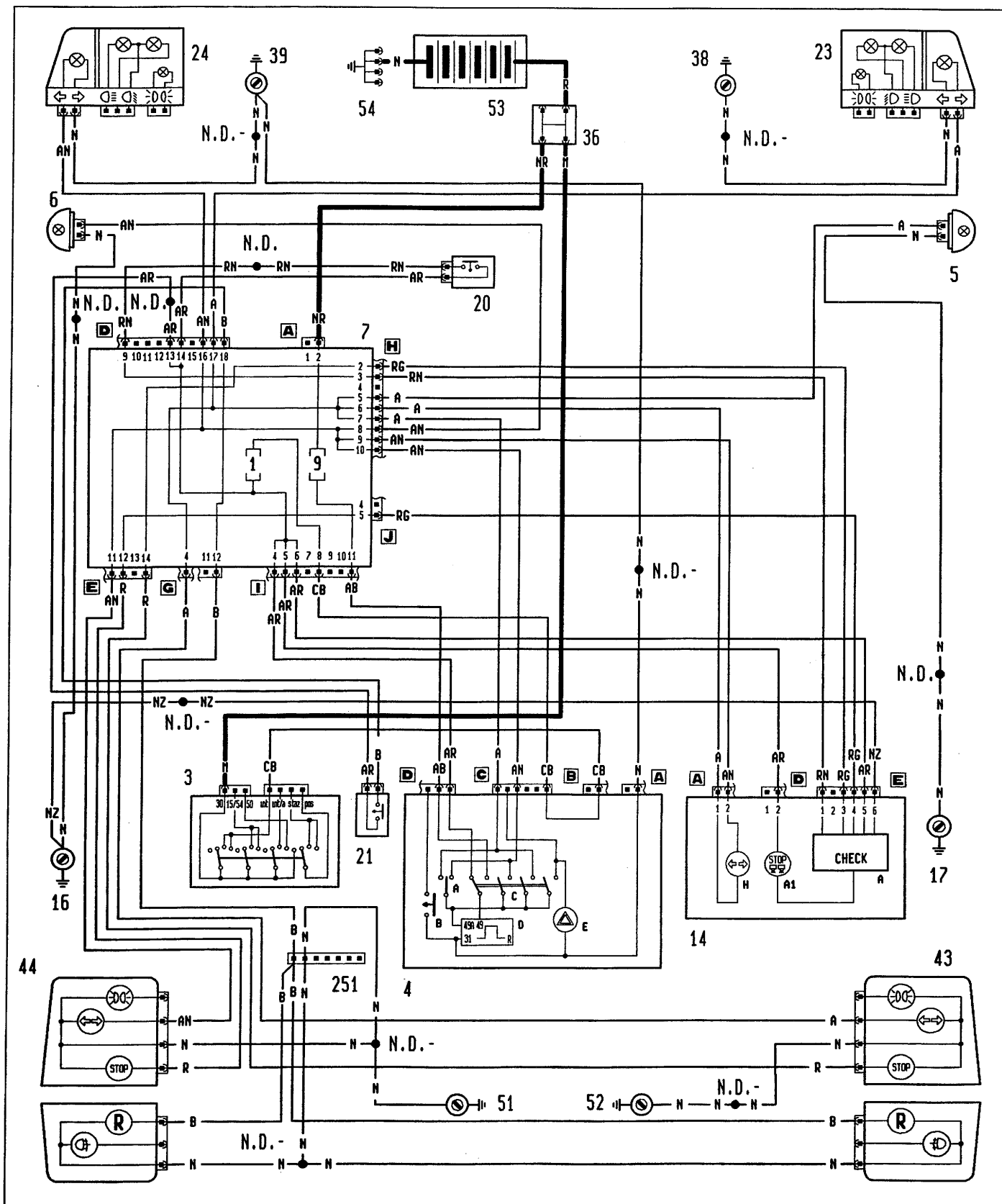


P3M26VL01

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Version: 1581

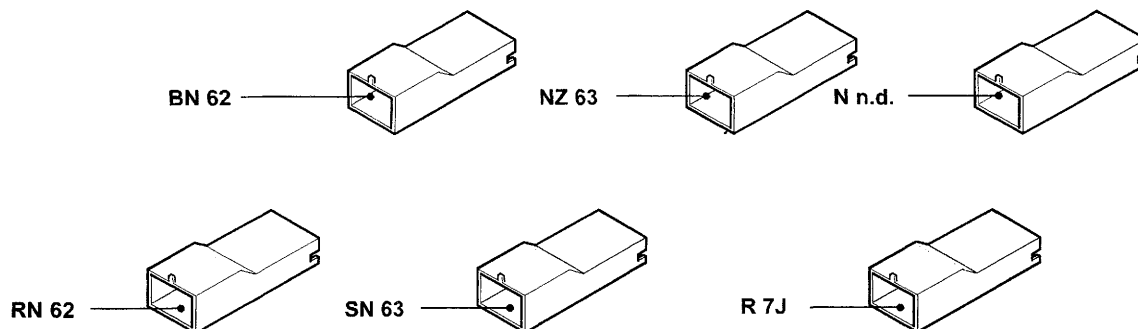
Direction indicators and warning lamp - Hazard warning lights and warning lamp - Reversing lights - Stop lights and fault warning light (check panel) - (see key following diagrams)



P3M08EL01

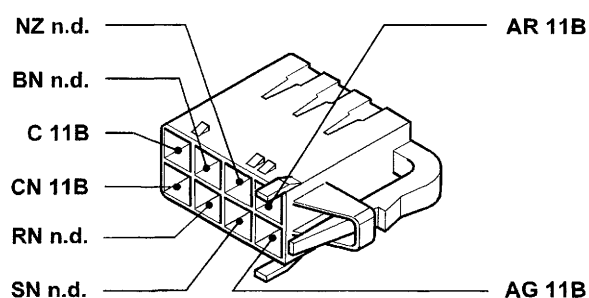
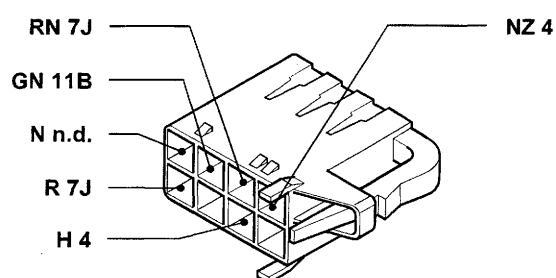
57

Car radio (S - SX - HSD)



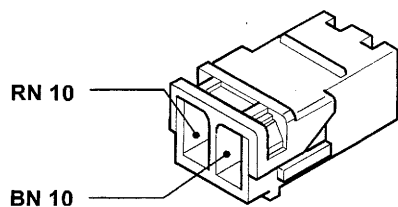
57 A/B

Car radio (ELX - GT - Sporting)



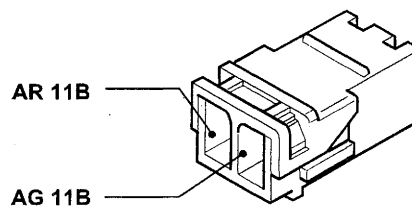
59

Loudspeaker on front left door



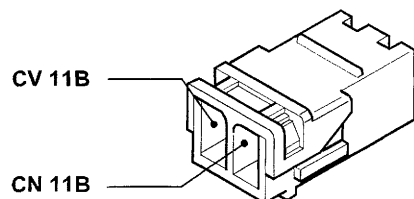
60

Rear right loudspeaker



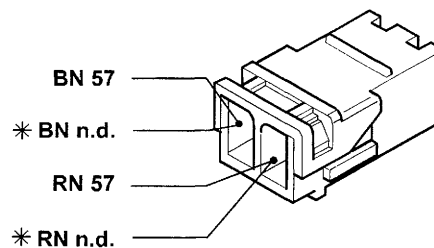
61

Rear left loudspeaker



62

Front left loudspeaker

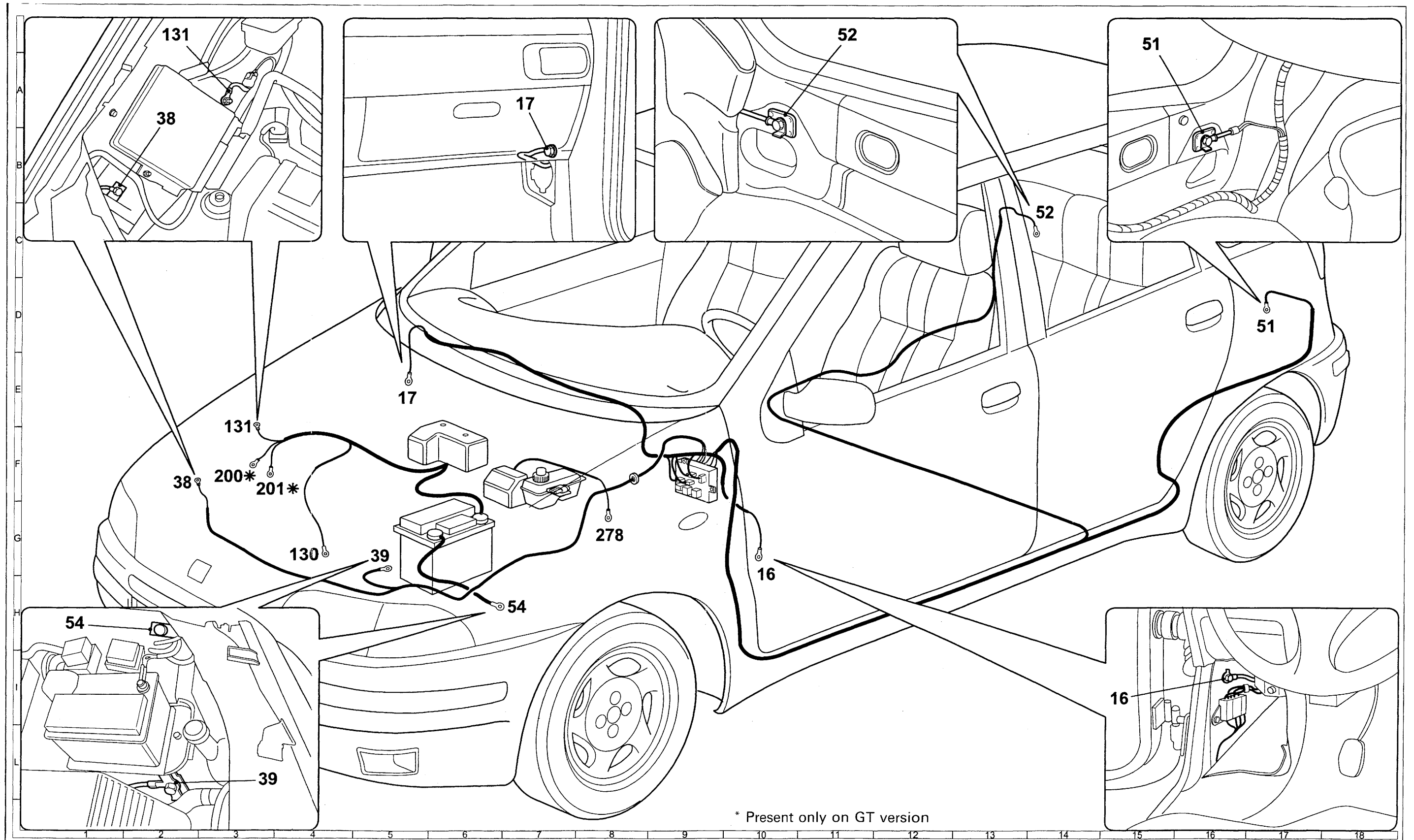


* Variant for ELX - GT - Sporting

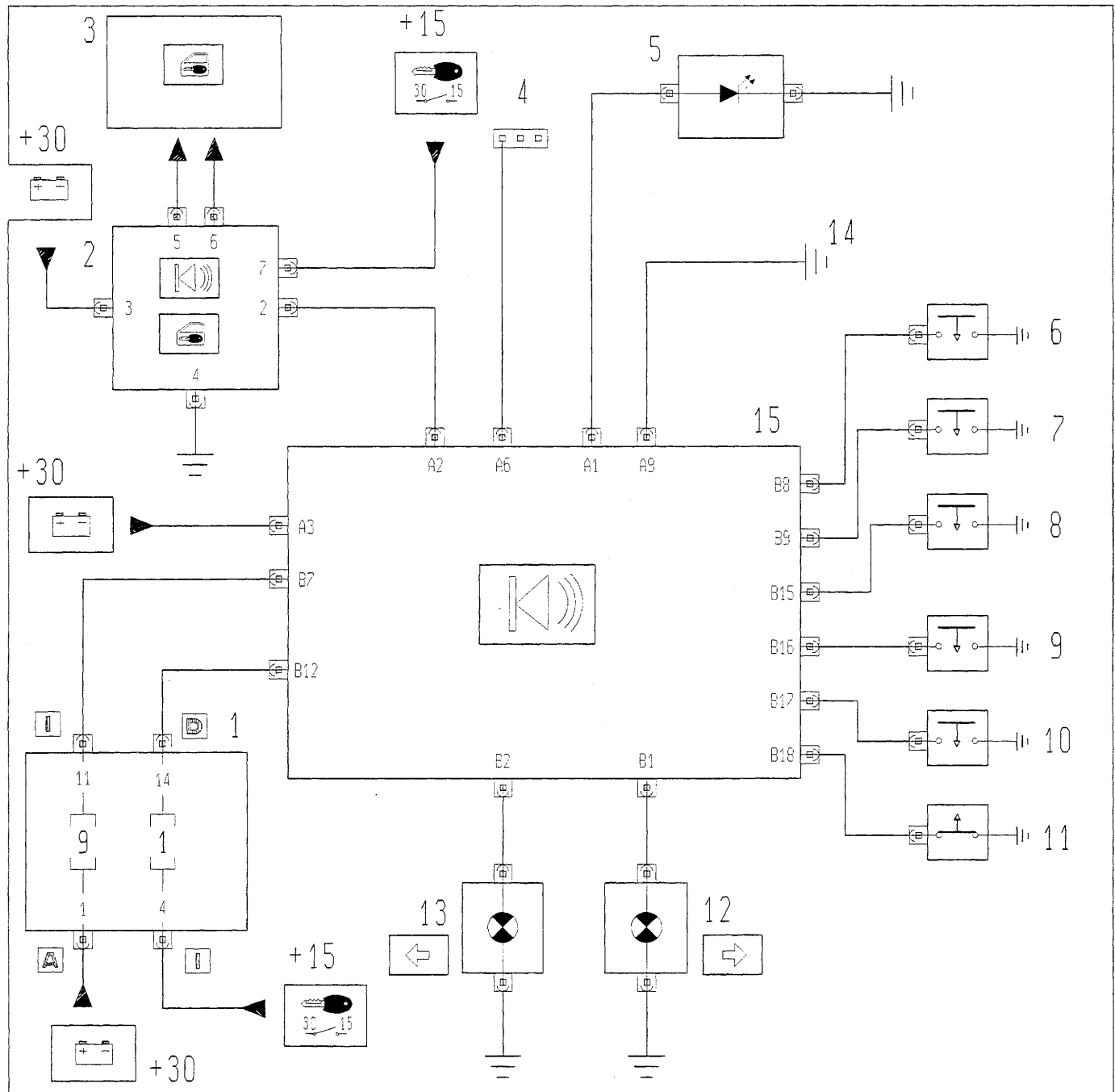
P3M21WL01

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Full perspective view of locations of earths - (See key following diagrams)



WIRING DIAGRAM



P3M13ML01

- | | |
|--|---|
| 1. Junction unit | 9. Right rear door opening/closing sensor |
| 2. Remote control receiver | 10. Luggage compartment light control button |
| 3. Connections with central locking system | 11. Bonnet lid opening/closing sensor |
| 4. Diagnostic socket for alarm | 12. Direction indicators/hazard warning lights right branch |
| 5. LED | 13. Direction indicators/hazard warning lights left branch |
| 6. Left front door opening/closing sensor | 14. Left front earth |
| 7. Right front door opening/closing sensor | 15. Alarm device electronic control unit |
| 8. Left rear door opening/closing sensor | |

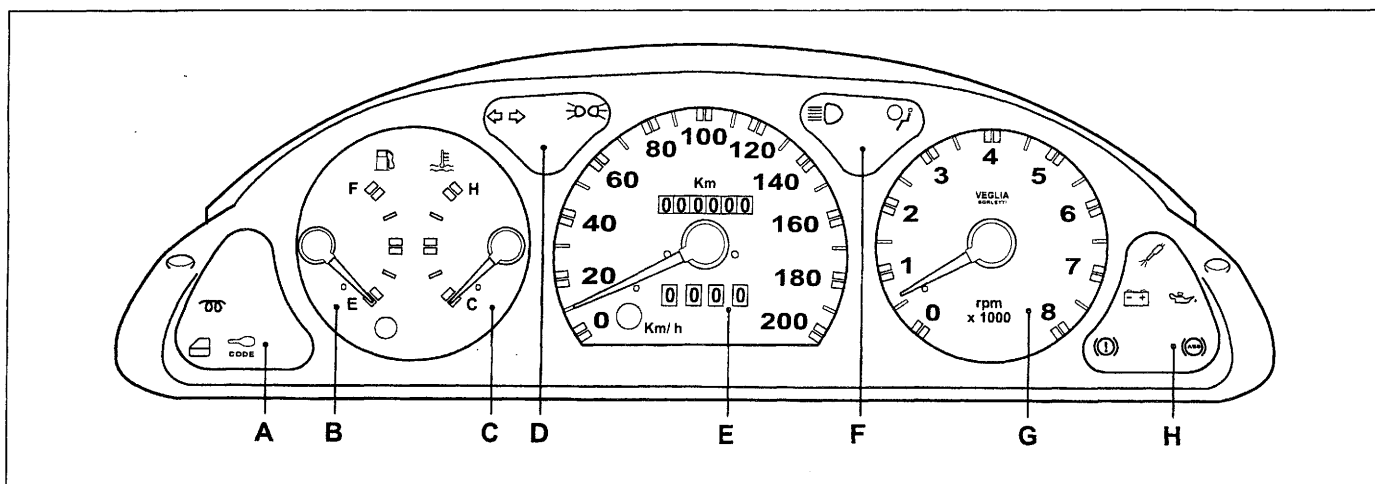
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CONNECTOR C		
No. of pins	Cable colour	Circuit involved
1	L	Rev counter signal (F)
2	LR	Fuel injection fault warning light (Z)
3	HG	Low engine oil pressure warning light (J)
4	HN	Low battery charge warning light (X)
5	ZB	Anti-lock braking system (A.B.S.) fault warning light (M)
6	—	Not connected
7	BR	Handbrake on warning light (I)
8	BN	Low brake fluid level warning light (I)

CONNECTOR D		
No. of pins	Cable colour	Circuit involved
1	S	AIR BAG circuit fault warning light (Y)
2	AR	+ 15 shared (protected)
3	—	Not connected
4	—	Not connected
5	—	Not connected
6	N	Shared earth
7	—	Not connected
8	LB	Main beam headlamps warning light (U)

FRONT/REAR VIEWS OF INSTRUMENT PANELS WITH DESCRIPTION OF RELEVANT CABLES AND CONNECTORS

Version: ELX



P3M08XL01

Front side of instrument panel

- A) - Fiat-Code fault warning light, heater plugs warning light, door open warning light
- B) - Fuel level gauge and reserve warning light
- C) - Water temperature gauge
- D) - Direction indicators warning light, side lights warning light
- E) - Speedometer and mileometer
- F) - Main beam headlamps warning light, AIR BAG circuit fault warning light
- G) - Rev counter (on diesel versions, the full scale is 6000 rpm)
- H) - Fuel injection fault warning light, low generator charge warning light, low engine oil pressure warning light, handbrake on warning light, anti-lock braking system (A.B.S.) fault warning light

NOTE The connector sockets on the rear of the instrument panel are identical to the S version