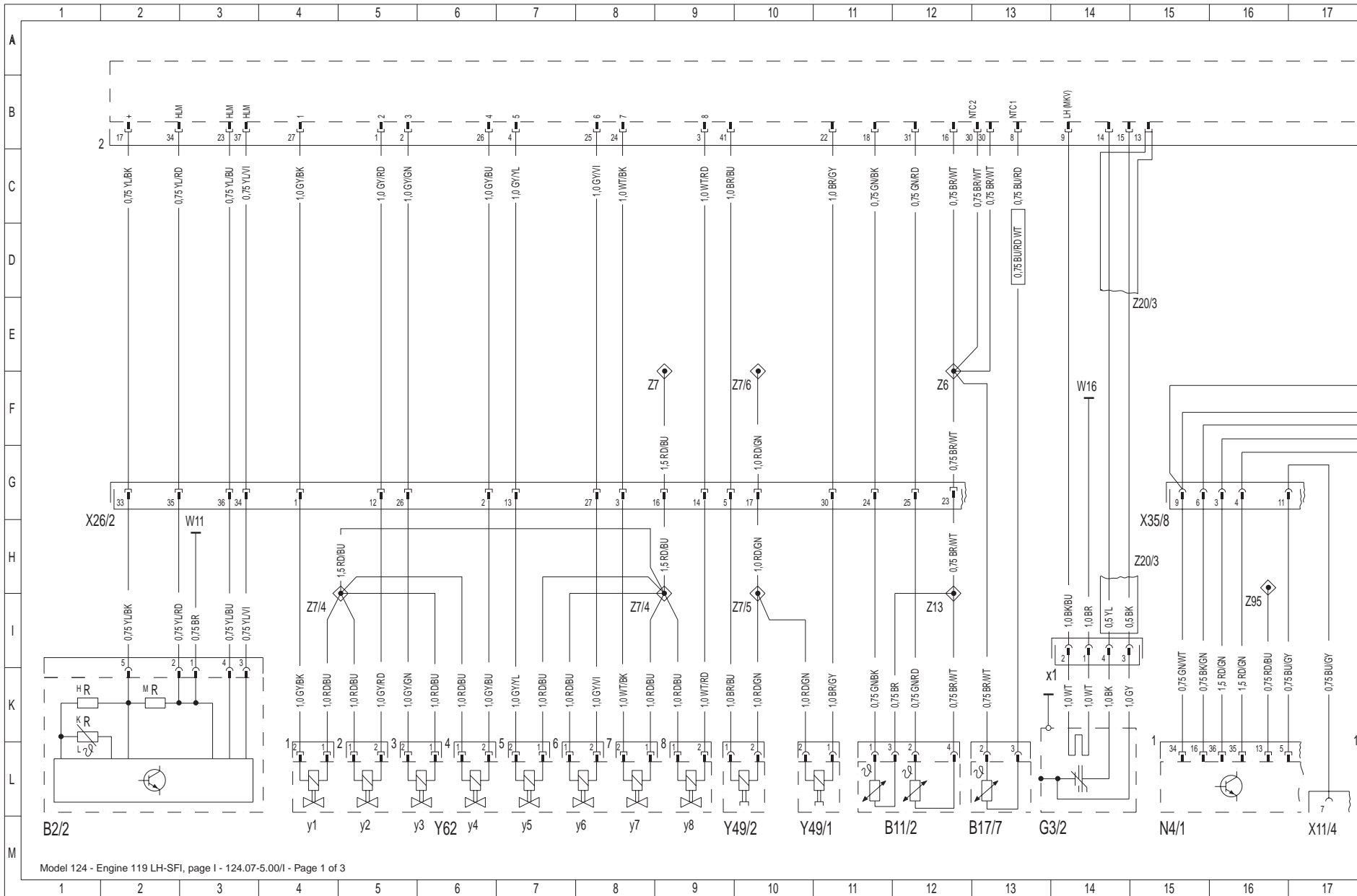
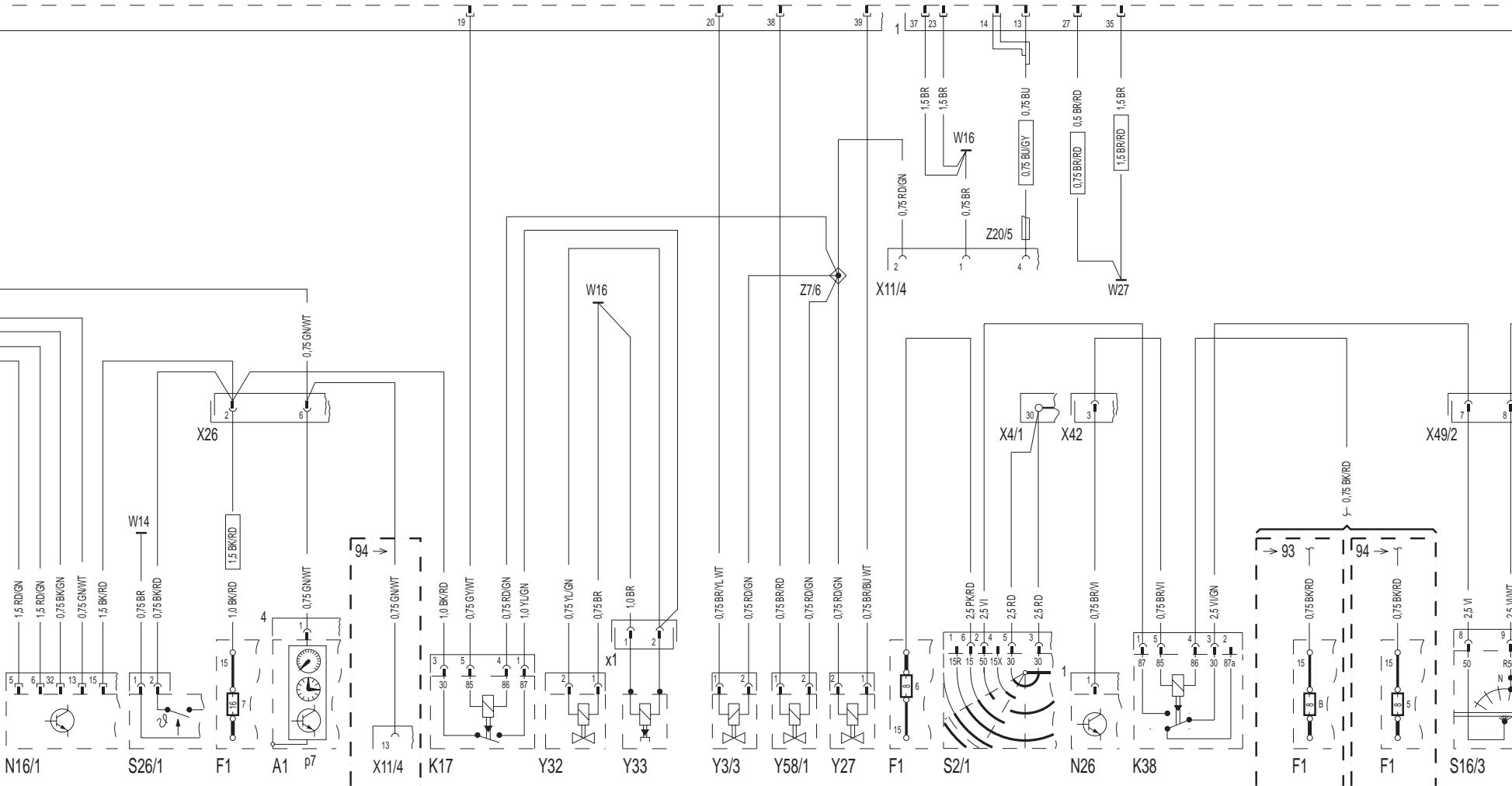
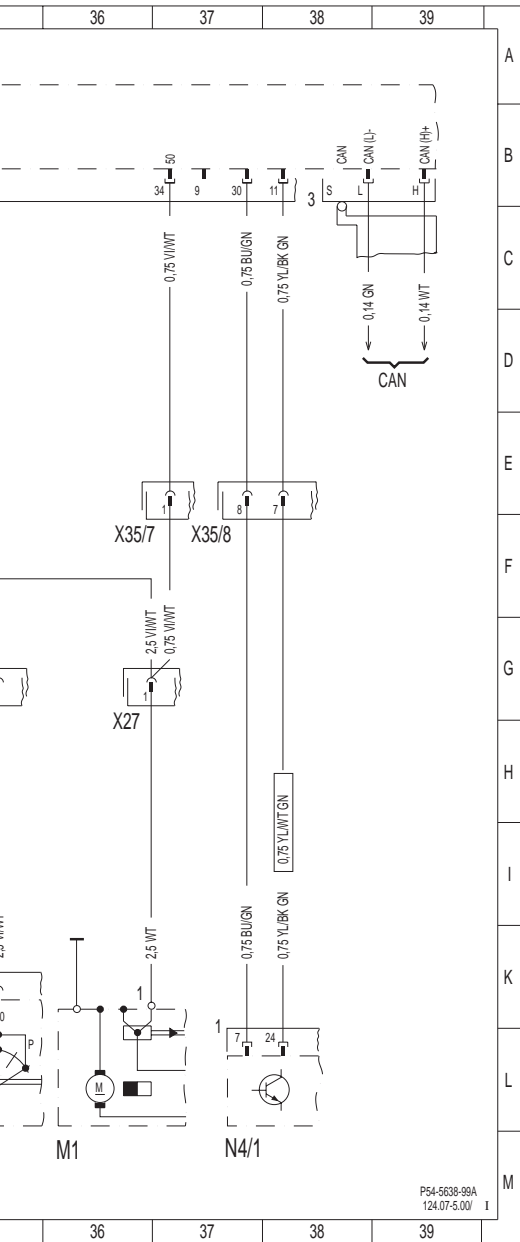


A1	Instrument cluster	21M	Grounds not indicated, components are connected on engine block or bodywork	Y62y4	Valve (cylinder 4)	6M
A1p7	Electronic clock/tachometer	21M		Y62y5	Valve (cylinder 5)	7M
B2/2	Hot wire mass air flow sensor	1M		X4/1	Terminal block (terminal 30, interior)	29H
B11/2	Engine coolant temperature sensor (4-pole)	13M		X11/4	Data link connector	17M 22M 28F
B17/7	Intake air temperature sensor	13M		X26	Interior/engine connector (12-pole)	20H
F1	Fuse and relay box			X26/2	Engine plug connection (36-pole)	2H
F1-B	Fuse B, terminal 15	33L		X27	Starter harness connector	36H
F1-5	Fuse 5, terminal 15	34L		X35/7	Cockpit/module box plug connection (12-pole)	36F
F1-6	Fuse 6, terminal 15	28L		X35/8	Cockpit/module box plug connection (electronic accelerator/cruise control/idle speed control) (14-pole)	37F 15G
F1-7	Fuse 7, terminal 15	20L		X42	Anti-theft alarm connector (front/rear)	30H
G3/2	Heated oxygen sensor	14M		X49/2	Backup lamp/starter lock-out switch connector	34H
G3/2x1	Oxygen sensor connector (4-pole)	14K		Y3/3	Upshift delay switchover valve	26M
K17	Secondary air injection relay module	23M		Y27	EGR switchover valve	27M
K38	Starter lock-out relay module	31M		Y32	Secondary air injection pump switchover valve	24M
M1	Starter	36M		Y33	Electromagnetic secondary air injection pump clutch	25M
N3/1	LH sequential multipoint fuel injection control module	18A		Y33x1	Electromagnetic secondary air injection pump clutch connector	25K
N4/1	Electronic accelerator/cruise control module	15M 37M		Y49/1	Left adjustable camshaft timing solenoid	10M
N16/1	Base module	18M		Y49/2	Right adjustable camshaft timing solenoid	9M
N26	Anti-theft alarm control module	30M		Y58/1	Purge switchover valve	27M
S2/1	Ignition/starter switch	29M		Y62	Fuel injection valves	6M
S16/3	Starter lock-out/backup lamp switch (transmission range recognition)	35M		Y62y1	Valve (cylinder 1)	4M
S26/1	Heated windshield washer system thermostwitch	19M		Y62y2	Valve (cylinder 2)	5M
W11	Ground (engine - connection point for ground wires)			Y62y3	Valve (cylinder 3)	5M
W14	Ground (ABS hydraulic unit bracket)					
W16	Ground (component compartment)					
W27	Ground (module box bracket)					
						<p>Z6 Ground (W11) connector sleeve (feed from W11) 12F</p> <p>Z7 Terminal 87E connector sleeve 9F</p> <p>Z7/4 Terminal 87 connector sleeve (feed from base module - N16/1 for injection valves) 4I 8I</p> <p>Z7/5 Terminal 87 connector sleeve (feed from base module - N16/1) 10I</p> <p>Z7/6 Terminal 87 connector sleeve (chassis, SFI, feed from base module - N16/1) 10F 27F</p> <p>Z13 Connector sleeve 5 12I</p> <p>Z20/3 Cable end not insulated, placed inside insulated tubing 15E 15H</p> <p>Z20/5 Cable end not insulated, placed inside insulated tubing 29E</p> <p>Z95 Brake lamp switch opener connector sleeve (feed from brake lamp switch (S9/1), opener) 16I</p> <p>Cross Section of Wire may differ from Values shown in Wiring Diagram. Changes in Cross Section of Wire will be shown framed.</p> <p>Explanations and Notes of Wiring Diagram see Section 00-A Locations/Connections/Overview see Section 00-B/00-C</p>



N3/1

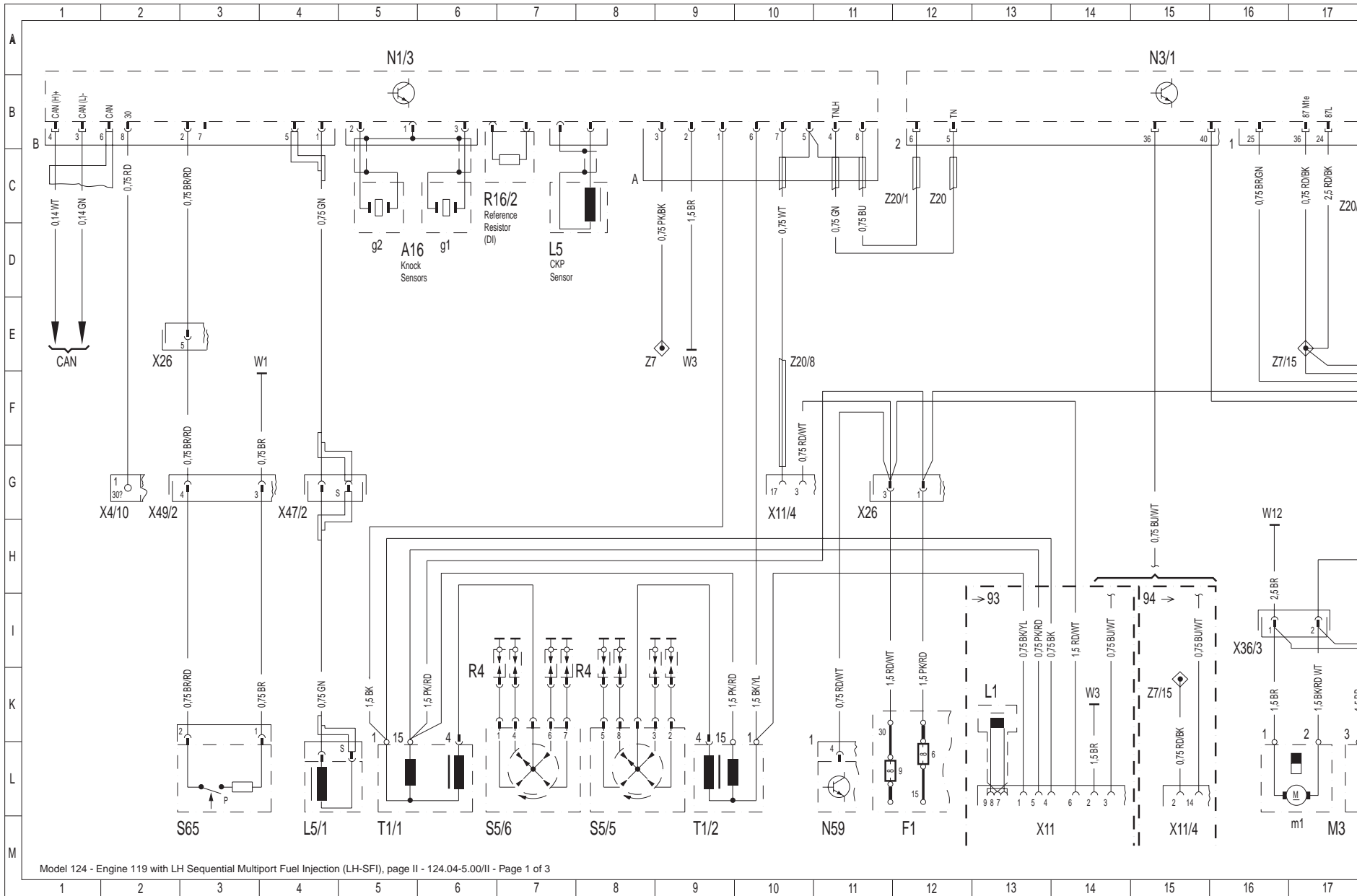


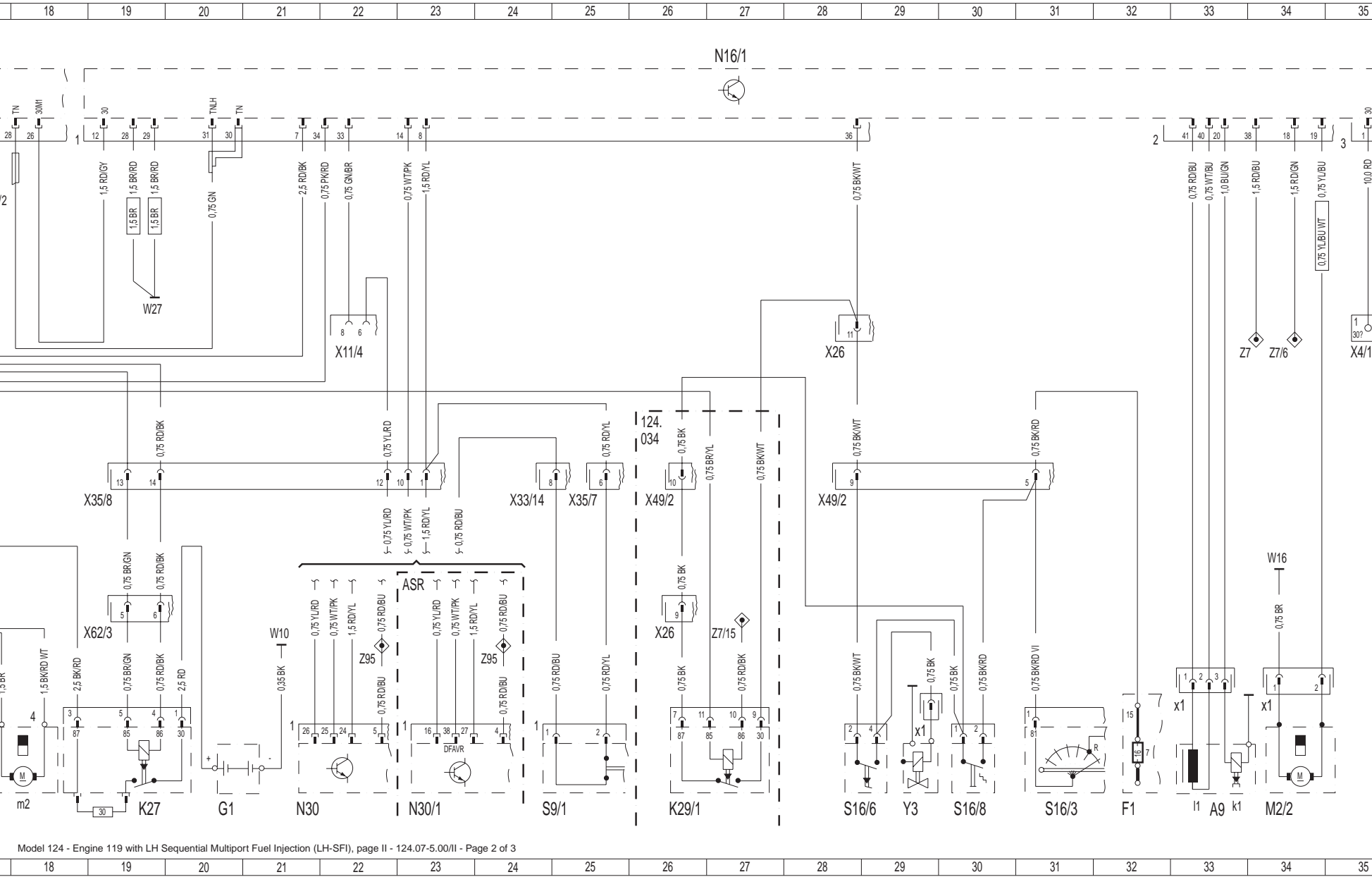


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A9	A/C compressor	33M	R4	Spark plugs	6K 8K	X26	Interior/engine connector (12-pole)	2E 11G 26I 28E
A9k1	Electromagnetic clutch	33M	R16/2	Reference resistor (DI)	7C	X33/14	CC connector (cockpit/engine) (10-pole)	24G
A9I1	RPM sensor	33M	S5/5	Left high-voltage distributor	8M	X35/7	Cockpit/module box separation point (12-pole)	25G
A9x1	A/C compressor connector	33K	S5/6	Right high-voltage distributor	7M	X35/8	Cockpit/module box separation point (EA/CC/ISC) (14-pole)	19G
A16	Knock sensors	5D	S9/1	Stop lamp switch (4-pole)	25M	X36/3	FP harness connector (2-pole)	16I
A16g1	KS 1 (right side of engine)	6D	S16/3	Starter lock-out/backup lamp switch (transmission range recognition)	31M	X47/2	CMP sensor intermediate connector	4G
A16g2	KS 2 (left side of engine)	5D	S16/6	Kickdown switch	28M	X49/2	Backup lamp/starter lock-out switch connector	2G 26G 28G
F1	Fuse and relay box		S16/8	Transmission mode ?B? engagement switch	30M	X62/3	Rear axle VSS sensor connector (ASR) (8-pole)	19I
F1-6	Fuse 6, circuit 15	12L	S65	Transmission overload protection switch	3M	Y3	Kickdown valve (AT)	29M
F1-7	Fuse 7, circuit 15	32L	T1/1	Ignition coil 1 (right cylinder bank)	5M	Y3x1	Kickdown valve connector (AT)	29L
F1-9	Fuse 9, circuit 30	12L	T1/2	Ignition coil 2 (left cylinder bank)	9M	Z7	Circuit 87/87E connector sleeve (feed from base module LH-SFI, N16/1, overvoltage protection relay CFI and HFM-SFI, K1, K1/1, K1/2)	9E 34E
G1	Battery	20M	W1	Main ground (behind instrument cluster)		Z7/6	Circuit 87 connector sleeve (chassis, LH-SFI, feed from base module - N16/1)	34E
K27	FP relay module	19M	W3	Ground (left front wheelhousing at ignition coil)		Z7/15	Circuit 87 connector sleeve (LH-SFI, feed from base module - N16/1)	15K 16E 27I
K29/1	1GR start relay module	26M	W10	Ground (battery)		Z20	Shielding placed inside insulated tubing	12C
L1	TDC sensor	13K	W12	Ground (center console)		Z20/1	Shielding placed inside insulated tubing	12C
L5	CKP sensor	7D	W16	Ground (component compartment)		Z20/2	Shielding placed inside insulated tubing	17C
L5/1	CMP sensor	4M	W27	Ground (module box bracket)		Z20/8	Shielding placed inside insulated tubing	10E
M2/2	Module box blower motor	34M		Grounds not indicated, components are connected on engine block or bodywork				
M2/2x1	Module box blower motor connector	34K	X4/10	Terminal block (circuit 30/30Ü/61e/87L) (6-pole)	35E 2G			
M3	FP assembly	17M	X11	Diagnostic socket/terminal block (circuit TD)	13M			
M3m1	FP 1	17M	X11/4	Data link connector (DTC readout)	15M 22E			
M3m2	FP 2	18M						
N1/3	DI control module	5A						
N3/1	LH-SFI control module	15A						
N16/1	Base module (BM)	27A						
N30	ABS control module	21M						
N30/1	ABS/ASR control module	23M						
N59	Diagnostic module (OBD I )	11M						

Z95	Brake lamp switch n.c. contact connector sleeve (feed from brake lamp switch (S9/1), n.c. contact)	22K 24K
<p>Cross Section of Wire may differ from Values shown in Wiring Diagram. Changes in Cross Section of Wire will be shown framed.</p>		
<p>Explanations and Notes of Wiring Diagram see Section 00-A Locations/Connections/Overview see Section 00-B/00-C</p>		







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A

B

C

D

E

F

G

H

I

K

L

M

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