

Document number: pe07.08-p-2101-97dae

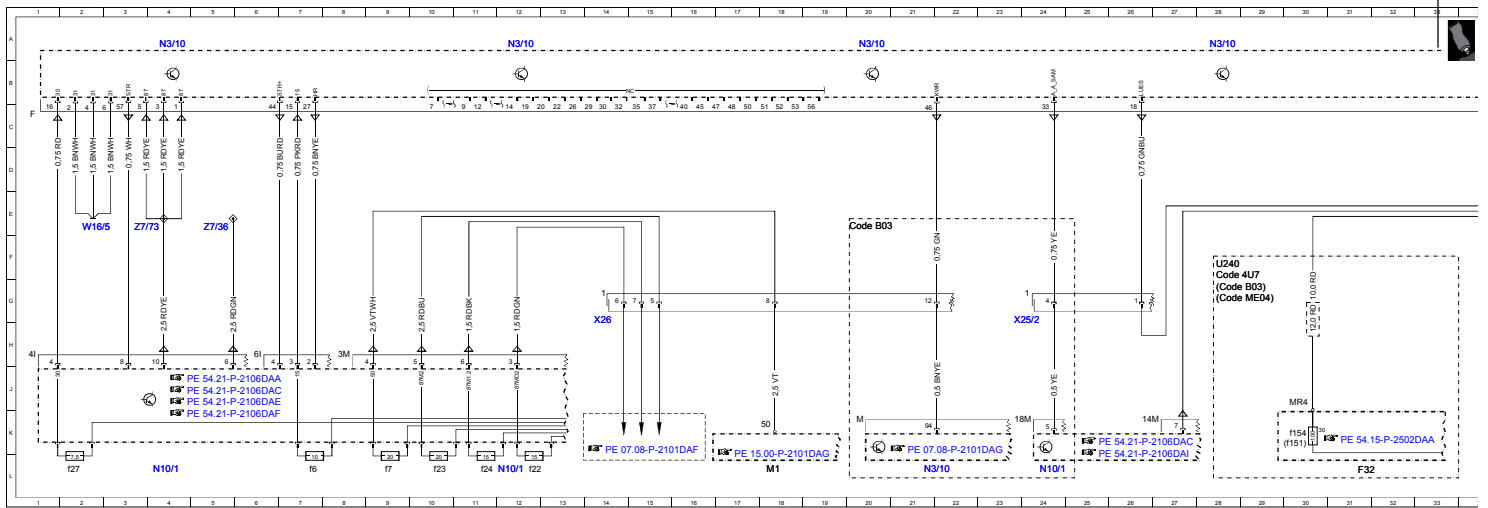
Document title: Wiring diagram for gasoline direct injection system control unit

Code:	Designation:	Position:
A0	Color code key	88L
B11/15	Radiator sensor for engine diagnosis	48L
B37	Accelerator pedal sensor	37L
B4/3	Fuel tank pressure sensor	81L
CAN E	Chassis CAN	70K
CAN E1	Chassis CAN 1	70K
Code 494	USA version	44F
Code 494	USA version	46G
Code 494	USA version	80E
Code 4U7	Start/stop voltage dip protection	28F
Code 917	PZEV emission USA	46G
Code B03	ECO start/stop function	20E
Code B03	ECO start/stop function	28G
Code ME04	Hybrid drive 20 KW VARIANT	28G
F32	Front electrical prefuse box	31L
F32f151	Prefuse 151	30K
F32f154	Prefuse 154	30K
K60	Coolant circulation pump relay	56L
K60	Coolant circulation pump relay	64L
M1	Starter	18L
M4/7	Combustion engine and air conditioning with integrated control fan motor	35L
M45	Coolant circulation pump	58L
M45	Coolant circulation pump	67L
N10/1	Front SAM control unit with fuse and relay module	4L
N10/1	Front SAM control unit with fuse and relay module	12L
N10/1	Front SAM control unit with fuse and relay module	24L
N10/1f22	Fuse 22	12L
N10/1f23	Fuse 23	10L
N10/1f24	Fuse 24	11L
N10/1f27	Fuse 27	2L
N10/1f6	Fuse 6	7L
N10/1f7	Fuse 7	9L
N10/2	Rear SAM control unit with fuse and relay module	52L
N10/2	Rear SAM control unit with fuse and relay module	61L
N10/2f46	Fuse 46	51L
N10/2f87	Fuse 87	51L
N10/2f90	Fuse 90	60L
N118	Fuel pump control unit	74L
N2/10	Supplemental restraint system control unit	78L
N3/10	ME-SFI [ME] control unit	21L
N3/10	ME-SFI [ME] control unit	4A
N3/10	ME-SFI [ME] control unit	12A
N3/10	ME-SFI [ME] control unit	20A
N3/10	ME-SFI [ME] control unit	28A
N3/10	ME-SFI [ME] control unit	38A
N3/10	ME-SFI [ME] control unit	46A
N3/10	ME-SFI [ME] control unit	52A
N3/10	ME-SFI [ME] control unit	78A
N3/10	ME-SFI [ME] control unit	61A
N3/10	ME-SFI [ME] control unit	71A
U1	Valid for USA	49G
U1019	Valid for gasoline engine 278	72F
U1019	Valid for gasoline engine 278	46F
U1028	Valid for engine 157	72G
U1028	Valid for engine 157	72G
U2	Valid for all except USA	49G
U2008	Valid for model 212.076/276	59F

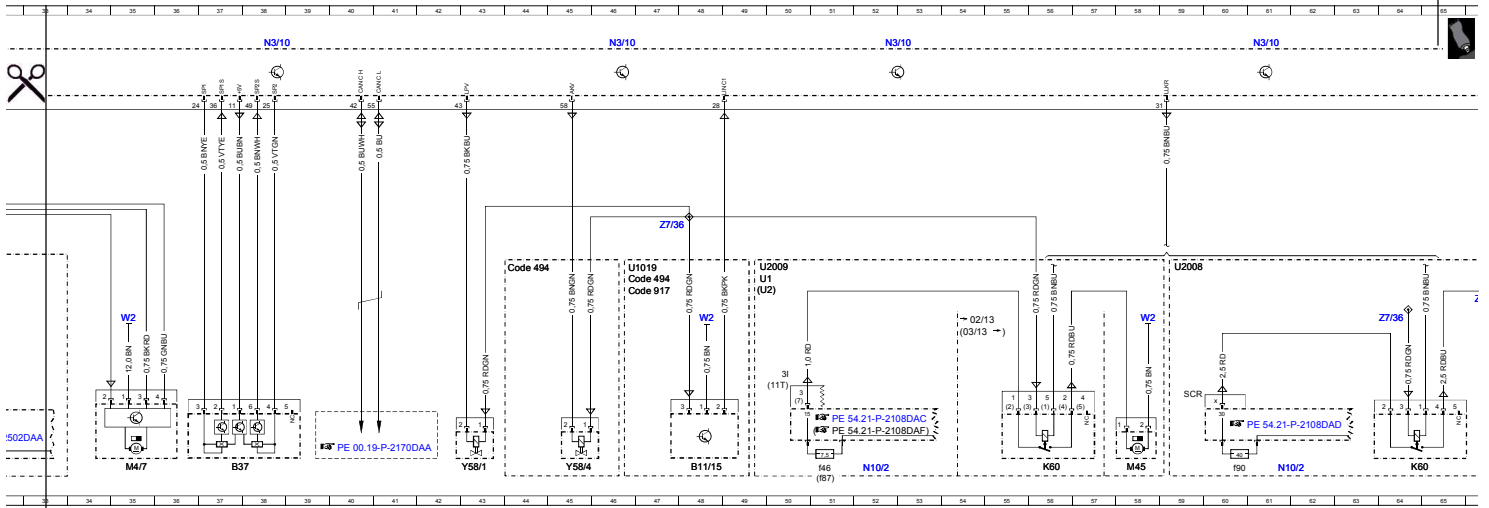
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Code:	Designation:	Position:
U2009	Not valid for model 212.076/276	49F
U240	Valid for all except ECO start/stop function	28F
W16/5	Left major assembly compartment electronics ground point	2E
W2	Right front ground point at lamp unit	35H
W2	Right front ground point at lamp unit	48H
W2	Right front ground point at lamp unit	58H
W2	Right front ground point at lamp unit	66H
X25/2	Engine compartment/interior electrical connector	24H
X25/4	Fuel tank electrical connector	81H
X26	Interior and engine wiring harness electrical connector	14H
X30/30	Vehicle floor chassis CAN voltage distributor electrical connector	70L
Y58/1	Purge control valve	43L
Y58/4	Activated charcoal filter shutoff valve	45L
Z51/19	Engine management crash signal connector sleeve	77G
Z7/24z2	Circuit 87 connector sleeve	66G
Z7/36	Circuit 87 M2e connector sleeve	5E
Z7/36	Circuit 87 M2e connector sleeve	47E
Z7/36	Circuit 87 M2e connector sleeve	64G
Z7/73	Circuit 87 connector sleeve	4E

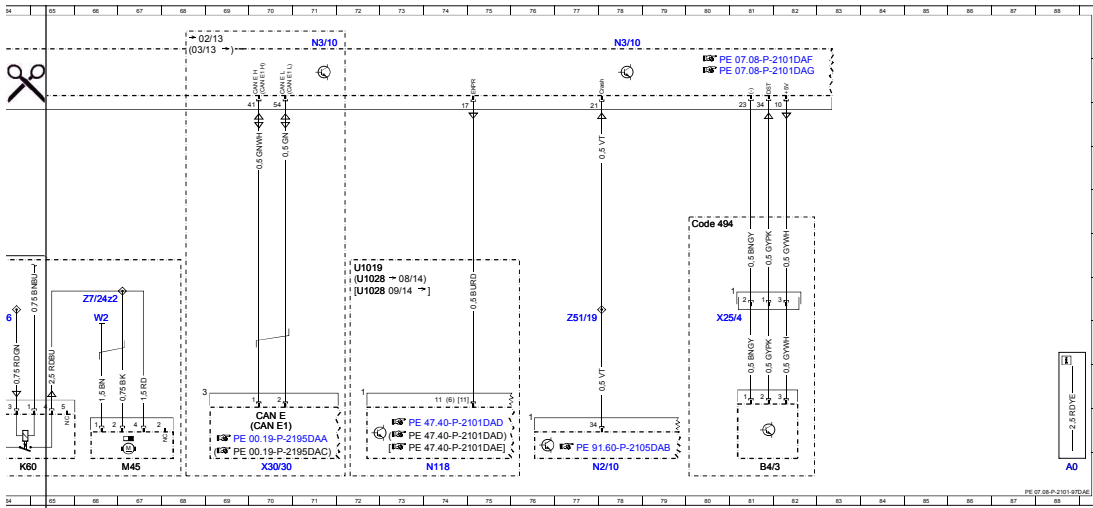


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