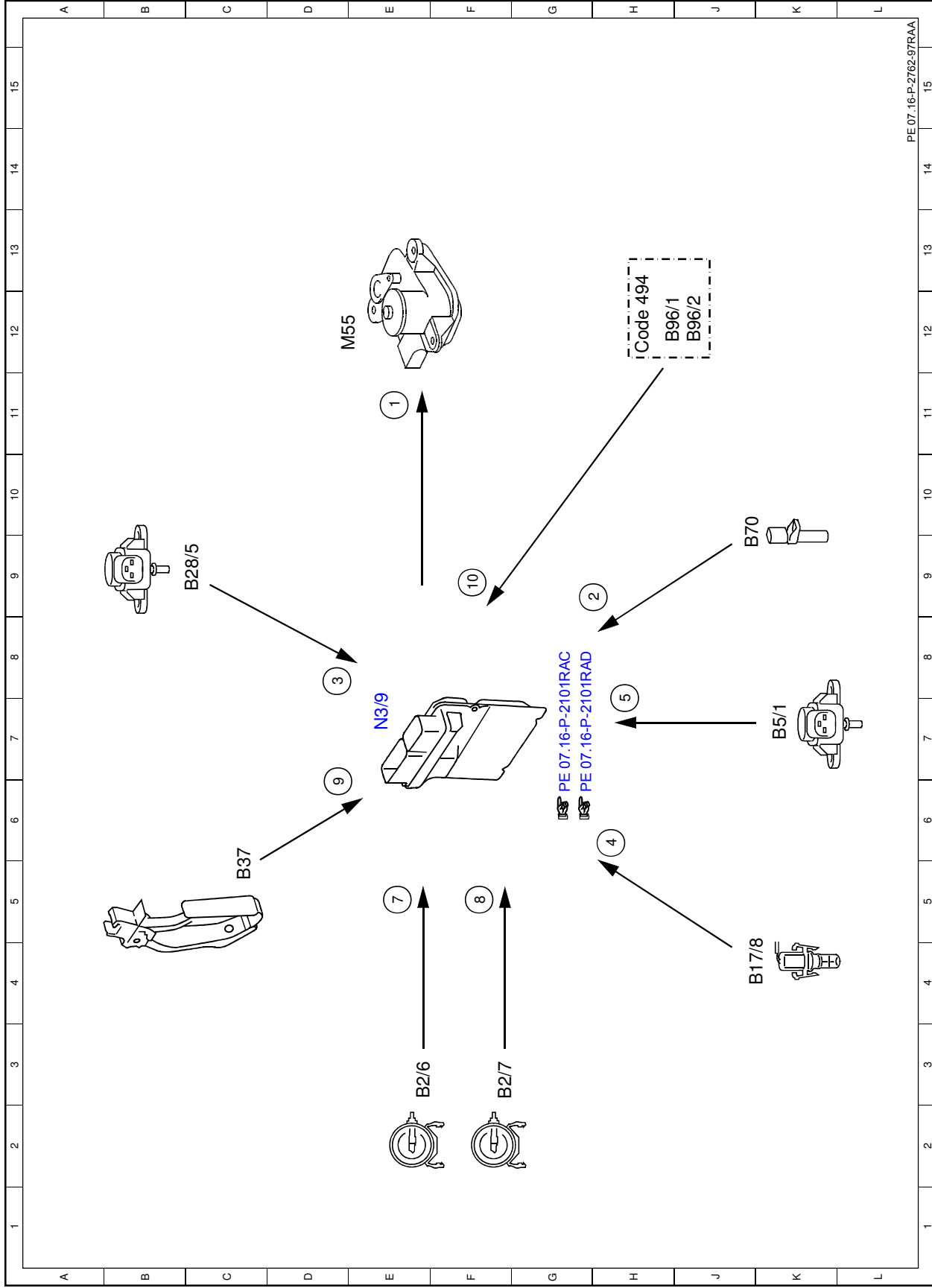


Document number: pe07.16-p-2762-97raa

Document title: Electrical function schematic for common rail diesel injection (CDI), intake port shutoff

Code: Designation: Position:

1	Intake port shutoff motor, actuation	11E
10	Intake port shutoff end position sensor, signal	9F
2	Crankshaft Hall sensor, signal	9H
3	Pressure sensor downstream of air filter, signal	8D
4	Charge air temperature sensor, signal	6H
5	Boost pressure sensor, signal	7H
7	Hot film mass air flow sensor, signal	5E
8	Hot film mass air flow sensor, signal	5F
9	Accelerator pedal sensor, signal	6D
B17/8	Charge air temperature sensor	4K
B2/6	Left hot film MAF sensor	3E
B2/7	Right hot film MAF sensor	3G
B28/5	Pressure sensor downstream of air filter	9C
B37	Accelerator pedal sensor	5C
B5/1	Charge pressure sensor	7K
B70	Crankshaft Hall sensor	9K
B96/1	Left intake port shutoff end position sensor	12J
B96/2	Right intake port shutoff end position sensor	12J
Code 494	USA version	12H
M55	Intake port shutoff motor	12E
N3/9	CDI control unit	7E



PE.07.16-P-2762-97RAA