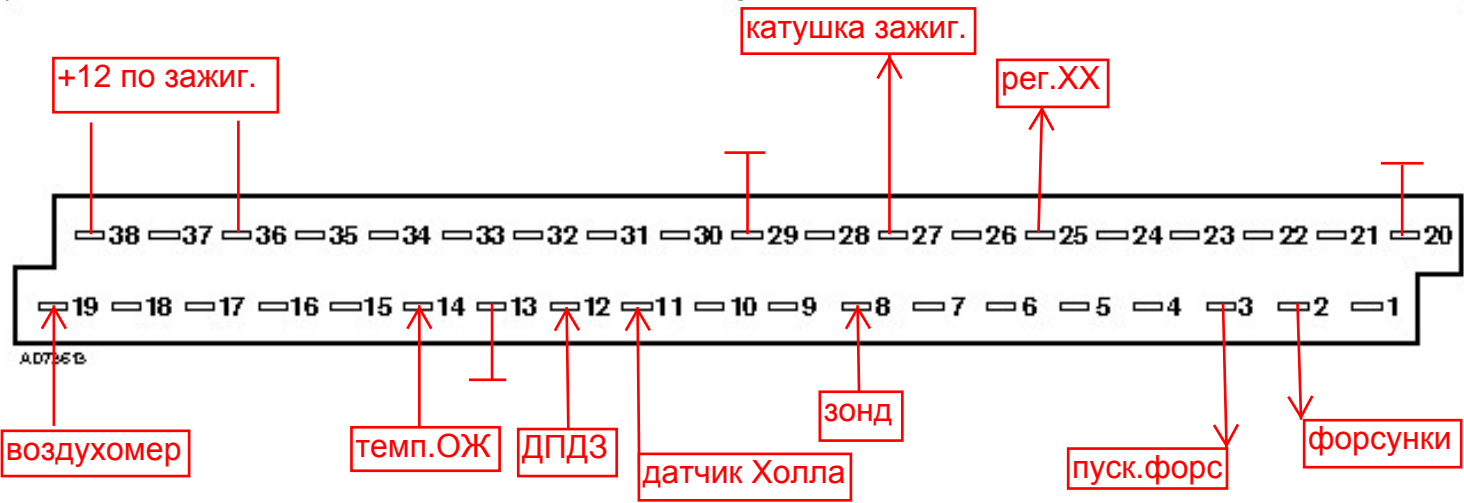
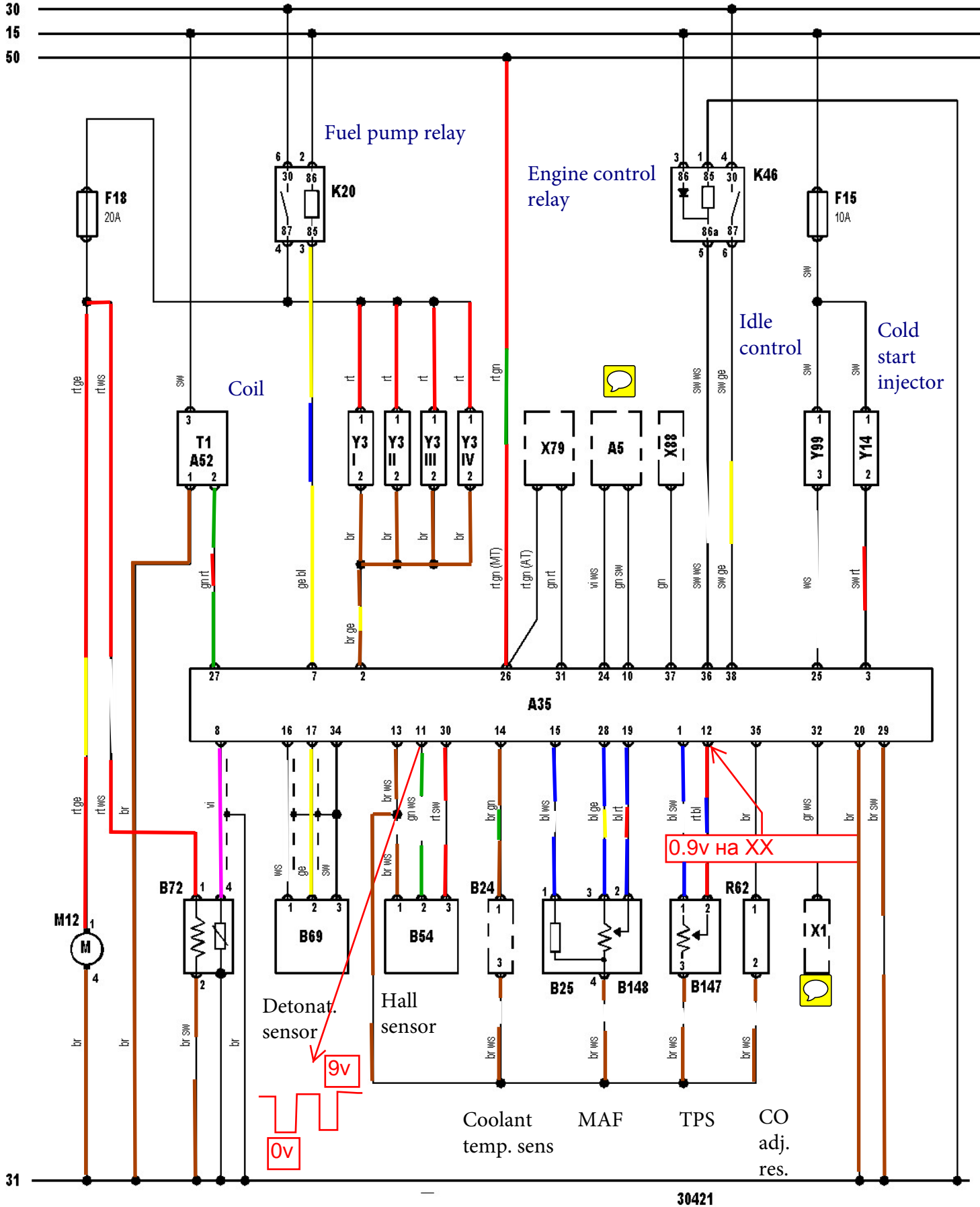


X88	AC connector
31	Battery -
30	Battery +
Y14	Cold start injector на поздних моделях может отсутствовать
B54	Crankshaft position (CKP) sensor прямоугольные импульсы от 0в до 10в, может работать от 2 до 6в
X1	Data link connector (DLC)
A35	Engine control module (ECM) катал.номер блока bosch 0 261 203 158\159 VW 037 906 022FL
K46	Engine control relay часто бывают проблемы (холодная пайка)
B24	Engine coolant temperature (ECT) sensor 0гр- 2в, 20гр-1,0в, 80гр-0,3в
M12	Fuel pump давление 2,5-3 бар
K20	Fuel pump relay
F	Fuse
B72	Heated oxygen sensor (HO2S)
Y99	Idle air control (IAC) valve если при отключения разъема невозможно завести машину - см.
A52	Ignition amplifier совмещен с катушкой
T1	Ignition coil
15	Ignition switch - ignition ON
50	Ignition switch - start signal
Y3	Injector сопротивление 16 Ом
A5	Instrument panel
B25	Intake air temperature (IAT) sensor
B69	Knock sensor (KS)
R62	Mixture adjustment resistor
B147	Throttle position (TP) sensor 0.5-0.9v XX
X79	Transmission connector
B148	Volume air flow (VAF) sensor ign ON-0.3v idle - 0.8v



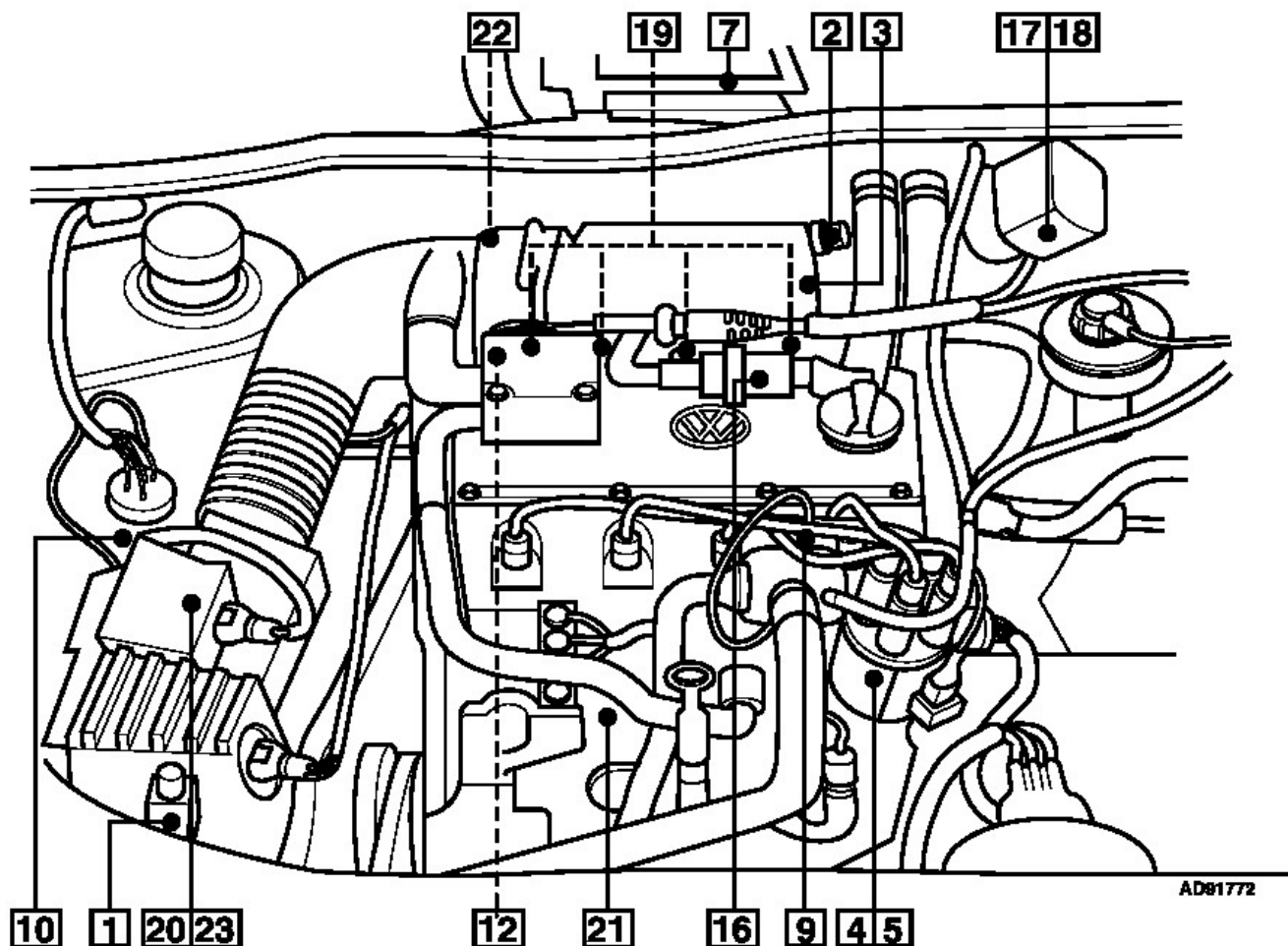


Volkswagen Engine code: 2E

Model: Passat (88-96) 2,0

Output: 85 (115) 5400

Year: 1990-93



1	CO adjustment resistor - Passat
2	CO sample pipe
3	Cold start injector
4	Crankshaft position (CKP) sensor
5	Distributor
6	Data link connector (DLC) - near steering column
7	Engine control module (ECM)
8	Engine control relay - RH fascia relay base - position 3
9	Engine coolant temperature (ECT) sensor
10	Evaporative emission (EVAP) canister purge valve - if fitted
11	Fuel filter - near tank
12	Fuel pressure regulator
13	Fuel pump - in tank
14	Fuel pump relay - RH fascia relay base - position 12
15	Heated oxygen sensor (HO2S) - exhaust front
16	Idle air control (IAC) valve
17	Ignition amplifier
18	Ignition coil
19	Injectors
20	Intake air temperature (IAT) sensor
21	Knock sensor (KS)
22	Throttle position (TP) sensor
23	Volume air flow (VAF) sensor