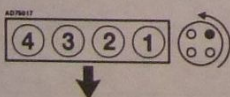


PEUGEOT

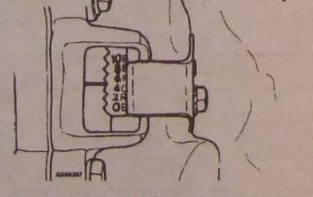
	1	2	3	4	5	6	7
1	8347	919	920	921	922	923	928
2	104	104 GL/GL5 ZL/ZA	104 GL/GL5	104 GL	104 S/ZS	104 S/ZS	104 GL6/SL
3			104 ZL/ZA	104 ZA			104 GR/SR
4							104 Z/ZR
5			(D)				
6	1973-78	1976-79	1976-79	1980-83	1976-79	1976-79	1981-82
7	XV3	108 (XV3)	108 (XV3)	108 (XV5)	121 (XW3S)	121 (XW3S)	109 (XW7)
8	4/OHC	4/OHC	4/OHC	4/OHC	4/OHC	4/OHC	4/OHC
9	954	954 (947)	954 (947)	954 (947)	1124 (1116)	1124 (1116)	1124 (1116)
10	8,8	8,8	7,6	8,8	9,2	9,2	10,2
11	37 (50) 6250	33 (45) 6000	33 (45) 6000	33 (45) 6000	49 (66) 6200	49 (66) 6200	50 (68) 5500
12	-	-	-	-	-	-	-
13	-	○	○	○	○	○	○
14	98	98	98	98	98	98	98
15	CB	CB	CB	CB	CB	CB	CB
16	SZ	SZ	SZ	SZ	SZ	SZ	SZ
17	Ducellier/SEV	Ducellier	Ducellier	Ducellier	Ducellier	Ducellier	Ducellier
18	2772A/3H1	520019	520019	520019	520019	520019	520019
19	Carb-FJ	Carb-FJ	Carb-FJ	Carb-FJ	Carb-FJ	Carb-FJ	Carb-FJ
20	Solex	Solex	Solex	Solex	Solex	Solex	Solex
21	32 HNSA	32 HNSA	32 HNSA	32 PBISA11	32 TMMIA	32 TMMIA	32 PBISA 12
22							
23	-	-	-	-	-	-	-
24	-	0,6-0,8	0,6-0,8	0,6-0,8	0,6-0,8	0,6-0,8	0,6-0,8
25	3,1	1,3-2,8	1,3-2,8	2,8	1,3-2,8	1,3-2,8	1,3-2,8
26	-	-	-	6400-7500	-	-	-
27	Ducellier	Ducellier	Ducellier	Ducellier	Ducellier	Ducellier	Ducellier
28	4445 M72	M88	M93	M119	M83	M106	M96
29	0,35-0,40	0,4	0,4	0,4	0,4	0,4	0,4
30	55-59 (61-66)	54-60 (60-67)	54-60 (60-67)	54-60 (60-66)	54-60 (60-67)	54-60 (60-67)	54-60 (60-66)
31	1-3-4-2	1-3-4-2	1-3-4-2	1-3-4-2	1-3-4-2	1-3-4-2	1-3-4-2
32	-	o	o	o	o	o	o
33	5/800	5/900	0/800	5/900	5/900	11/900	5/800
34	-	-	-	-	-	-	-
35	a	a	a	a	a	a	a
36	14-18/2200	0-2/1000	0-2/1000	0-2/1300	0-2/1300	0-2/1600	0-2/1000
37	22-26/4000	15-18/2300	25-29/3500	17-21/2800	16-20/2000	10-14/2000	16-20/2000
38	29-33/5700	29-33/5700	34-38/5700	25-29/5700	24-28/3200	18-22/3200	24-28/3200
39	o	+	+	+	+	+	+
40	10-14	8-12	8-12	10-12	10-14	10-14	6-10
41	73	160	160	226	86	173	133
42	266	400	400	665	399	532	400
43	850-900	900-950	900-950	900-950	900-950	900-950	750-800
44	-	-	-	-	-	-	-
45	-	1,5±0,5	1,5±0,5	1,5±0,5	1,5±0,5	1,5±0,5	1,5±0,5
46	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-
48	500	500	500	300	500	500	400
49	-	-	-	-80=500	-	-	-80=500
50	13-16	13-16	13-16	13-16	13-16	13-16	13-16
51	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0
52	60	60	60	60	60	60	60
53							
54	12/40 (30)	12/40 (28)	12/40 (28)	12/40 (28)	12/40 (28)	12/40 (28)	12/40 (28)
55	81-99	76-92	76-92	76-92	76-92	76-92	76-92
56	-	27/14/3000	27/14/3000	27/14/3000	27/14/3000	27/14/3000	27/14/3000
57	8373-64	-	-	-	-	-	-
58	12,8-14,8	12,8-14,8	12,8-14,8	13,8-14,8	13,8-14,8	13,8-14,8	13,8-14,8

	1	2	3	4	5	6	7
59							
60	-	-	-	-	-	-	-
61	-	-	-	-	-	-	-
62	-	-	-	-	-	-	-
63							
64	Champion	Champion	Champion	Champion	Champion	Champion	Champion
65	RS9YCC	RS9YCC	RS9YCC	RS9YCC	RS9YCC	RS9YCC	RS9YCC
66	0,8	0,8	0,8	0,8	0,8	0,8	0,8
67	0,10 o	0,10 o	0,10 o	0,10 o	0,10 o	0,10 o	0,10 o
68	0,25 o	0,25 o	0,25 o	0,25 o	0,25 o	0,25 o	0,25 o
69	11	11	11	11	11	11	11
70	2,5-3,0	2,5-3,0	2,5-3,0	2,5-3,0	2,5-3,0	2,5-3,0	2,5-3,0
71	9,5x900	9,5x900	9,5x900	9,5x900	9,5x913	9,5x913	9,5x913
72	-	-	-	-	-	-	-
73							
74	10W/40 (SF)	10W/40 (SF)	10W/40 (SF)	10W/40 (SF)	10W/40 (SF)	10W/40 (SF)	10W/40 (SG)
75	4,0	4,0	4,0	4,0	4,5	4,5	4,5
76	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-
79	-	-	-	-	-	-	-
80	5,6	5,6	5,6	5,6	5,6	5,6	5,6
81							
82	○	○	○	○	○	○	○
83	39 Nm	50 Nm	50 Nm	50 Nm	50 Nm	50 Nm	50 Nm
84	51 Nm	78 Nm	78 Nm	78 Nm	78 Nm	78 Nm	78 Nm
85	-	★12 min	★12 min	★12 min	★12 min	★12 min	★12 min
86	-	□90°	□90°	●2hr	□90°	□90°	●2hr
87	-	78 Nm	78 Nm	□90°	78 Nm	78 Nm	□90°
88	-	-	-	78 Nm	-	-	78 Nm
89	51 Nm	53 Nm	53 Nm	53 Nm	50-55 Nm	50-55 Nm	53 Nm
90	37 Nm	38 Nm	38 Nm	38 Nm	35-40 Nm	35-40 Nm	38 Nm
91	68 Nm	68 Nm	68 Nm	68 Nm	60 Nm	60 Nm	68 Nm
92	-	-	-	140 Nm	-	-	-
93	18 Nm	18 Nm	18 Nm	18 Nm	15-20 Nm	15-20 Nm	18 Nm
94	-	-	-	250 Nm	-	-	-
95	-	-	-	-	-	-	-
96	58 Nm	60 Nm	60 Nm	60 Alu=85 Nm	60 Nm	60 Nm	60 Alu=85 Nm
97							
98	75017	75017	75017	75017	75017	75017	75017
99	50357	50357	50357	50357	50357	50357	50357
100	70526/70526	70526/70526	70526/70526	70216/70216	70536/70536	70536/70536	70216/70216
101	75251	75251	75251	75251	75251	75251	75251

75017



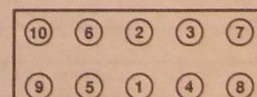
50357



70526



75251



1	Vehicle identification	Ref. No.	1	59	Fuel system	59
2	Model		2	60	Fuel pump delivery pressure	bar 60
3			3	61	System pressure without vacuum	bar 61
4			4	62	Regulated pressure with vacuum	bar 62
5	Engine specially tuned for:		5	63	Service checks and adjustments	63
6	Year		6	64	Spark plugs	Make 64
7	Engine	Code	7	65	(also see Spark Plugs list)	Type 65
8	No. of cylinders	Type	8	66	Gap	mm 66
9	Capacity (Fiscal Germany)	cm ³	9	67	Valve clearance - inlet	mm 67
10	Compression ratio	:1	10	68	- exhaust	mm 68
11	Output	kW (DIN hp) rpm	11	69	Compression pressure	bar 69
12	alternative	kW (DIN hp) rpm	12	70	Oil pressure	bar/rpm 70
13	Suitable for unleaded petrol	● yes ○ no	13	71	Drive belt size - a) Alternator	mm 71
14	Minimum octane rating	RON	14	72	- b) PAS/AC	mm 72
15	Ignition system	Description	15	73	Lubricants and capacities	73
16		Type	16	74	Engine oil grade	SAE (API) 74
17	Ignition Coil	Make	17	75	Engine with filter	litres 75
18		Type	18	76	Gearbox 4/5 speed	litres 76
19	Fuel system	Description	19	77	Automatic transmission (refill)	litres 77
20	Carburettor/Injection system	Make	20	78	Differential - front/AT	litres 78
21		Type	21	79	- rear	litres 79
22	Tuning and emissions		22	80	Cooling system	litres 80
23	Supply voltage (+ = with ballast resistor)	V	23	81	Tightening torques	81
24	Ballast resistance	Ohms	24	82	Cylinder head instructions	■ see note ○ none 82
25	Primary resistance	Ohms	25	83	Cylinder head	Stage 1 83
26	Secondary resistance	Ohms	26	84		Stage 2 84
27	Distributor (ECU)	Make	27	85		Stage 3 85
28		Type	28	86		Stage 4 86
29	Contact Breaker gap/trigger air gap	mm	29	87		Stage 5 87
30	Dwell angle	°(%)	30	88		Stage 6 88
31	Firing order		31	89	Main bearings	89
32	Ignition timing	○ without + with vacuum	32	90	Big end bearings	90
33	Basic ignition timing - BTDC	°Engine/rpm	33	91	Flywheel/Drive plate	91
34	alternative	°Engine/rpm	34	92	Crankshaft pulley	92
35	Ignition advance checks		35	93	Spark plugs	93
36		°Engine/rpm	36	94	Front hub	94
37	a = without vacuum and basic timing	°Engine/rpm	37	95	Rear hub	95
38	b = without vacuum, with basic timing	°Engine/rpm	38	96	Road wheels	96
39	c = without vacuum and basic timing	°Engine/rpm	38	97	Illustration reference numbers	97
39	Vacuum check	+ advance ○ retard	39	98	Cylinder layout	98
40	Vacuum range	°Engine	40	99	Timing mark	99
41	Vacuum starts	mbar	41	100	Idle speed/CO adjustment	100
42	Vacuum ends	mbar	42	101	Cylinder head tightening sequence	101
43	Idle speed	rpm	43			
44	alternative	rpm	44			
45	CO (idle) at tail pipe - non Cat	Vol.%	45			
46	- Cat	Vol.%	46			
47	CO (idle) at sample pipe - Cat	Vol.%	47			
48	HC level at idle speed	ppm	48			
49	alternative	ppm	49			
50	CO ₂ level at idle speed	Vol.%	50			
51	O ₂ level at idle speed	Vol.%	51			
52	Oil temperature for CO test - minimum	°C	52			
53	Starting and charging		53			
54	Battery	V/RC (Ah)	54			
55	Maximum cranking amps	A	55			
56	Alternator output at engine speed	A/V/rpm	56			
57	Voltage regulator	Type	57			
58	Regulated voltage	V	58			

Ignition timing, Idle speed, CO level not adjustable where △ appears.

Refer to front of manual for **Spark Plugs, Tyre Pressures** and **Wheel Alignment**.

Refer to rear of manual for **Tuning Conditions and Special Notes**, see last page for **lb.ft. conversion**.