

# 1982 Distributor Specifications

## ALL MANUFACTURERS

### BOSCH DISTRIBUTOR ADVANCE SPECIFICATIONS FOR DISTRIBUTOR RPM AND DEGREES, DIVIDE SPECIFICATIONS BY 2.

Distributor Part No. <sup>1</sup>	Rot. <sup>2</sup>	Automatic Advance (Engine Degrees & RPM)						Vacuum Advance (Engine Deg. & In. of Hg)			
		Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	In. Hg	Deg.	In. Hg
0237 002 049	CC	0	1000	12	2000	22	4000	0	3	10	11
0237 021 003	CC	0	700	6	3000	15	5000	0	2	18	8
0237 021 004	CC	0	700	7	3000	15	5000	0	2	18	8
0237 021 014	CC	0	700	10	2500	24	4200	0	6	15	16
0237 304 002	C	9	1000	17	2000	29	3500	0	5	10	9
035 905 206L <sup>3</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4430224	C	0	1000	10	2000	18	3500	0	4	15	14
4430227	C	0	1000	5	1750	18	3500	0	3	14	11
944 602 251 00 <sup>3</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> — Specifications for all other Bosch distributors were not available from manufacturers.

<sup>2</sup> — C (Clockwise), CC (Counterclockwise), as viewed from rotor end. <sup>3</sup> — Advance is controlled by an electronic engine control system.

### LUCAS DISTRIBUTOR ADVANCE SPECIFICATIONS FOR DISTRIBUTOR RPM AND DEGREES, DIVIDE SPECIFICATIONS BY 2

Distributor Part No.	Rot. <sup>1</sup>	AUTOMATIC ADVANCE (Engine Degrees & RPM)						VACUUM ADVANCE (Engine Deg.)			
		Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	In. Hg	Deg.	In. Hg
DAC1939 <sup>2</sup>	CC	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DAC2623	CC	24	2000	31	4000	36	6200	0	6	4	10

<sup>1</sup> — C (Clockwise), CC (Counterclockwise), as viewed from rotor end.

<sup>2</sup> — Specifications not available from manufacturer.

### HITACHI DISTRIBUTOR ADVANCE SPECIFICATIONS FOR DISTRIBUTOR RPM AND DEGREES, DIVIDE SPECIFICATIONS BY 2

Distributor Part No.	Rot. <sup>1</sup>	AUTOMATIC ADVANCE (Engine Degrees & RPM)						VACUUM ADVANCE (Engine Deg.)			
		Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	In. Hg	Deg.	In. Hg
30100-PA5-005	CC	0	1000	7	3000	20	5500	0	6	20	14
30100-PA5-682	CC	0	1000	6	3000	18	5300	0	6	20	14
30100-PA6-025	CC	0	1000	12	3000	20	5500	0	5	20	13
30100-PA6-671	CC	0	1000	12	3000	20	5500	0	8	20	11
30100-PA6-681	CC	0	1000	12	3000	20	5500	0	6	20	15
30100-PC2-661	CC	0	1200	13	2700	12	6000	0	9	10	14
30100-PC2-671	CC	0	1500	14	3000	12	6000	0	7	14	16
30100-PC2-681	CC	0	1000	13	2700	12	6000	0	6	14	12
30100-PC2-691	CC	0	1500	13	3000	12	6000	<sup>3</sup> 0	<sup>3</sup> 3	<sup>3</sup> 14	<sup>3</sup> 10
42987 8110	CC	0	1000	5	1850	20	3600	0	2	24	12
D4K81-01 <sup>3</sup>	CC	0	1200	18	3400	23	5600	0	4	18	12
D4K81-02 <sup>3</sup>	CC	0	1200	18	3400	23	5600	0	4	13	10
D4K81-03 <sup>3</sup>	CC	0	1200	18	3400	23	5600	0	3	30	9
D4K81-04 <sup>3</sup>	CC	0	1200	18	3400	23	5600	0	4	6	6
D4N80-29	CC	0	1200	.....	.....	21	4800	0	3	35	9
D4N80-36	CC	0	1500	.....	.....	14	4500	0	3	36	16
D4N80-37	CC	0	1500	.....	.....	14	4500	0	3	30	14
D4N80-38	CC	0	1500	.....	.....	14	4500	0	3	16	9
D4N80-39	CC	0	1500	.....	.....	14	4500	0	3	20	10
D4N80-43	CC	0	1500	.....	.....	13	3200	0	3	10	8
D4R80-13 <sup>3</sup>	CC	0	1400	10	2400	25	5400	0	3	18	8
D4R80-14 <sup>3</sup>	CC	0	1400	10	2400	25	5400	0	3	15	7
D4R81-07 <sup>3</sup>	CC	0	1400	10	2400	25	5400	0	3	6	5
D6K81-01	CC	0	1000	.....	.....	16	2800	0	5	30	12
D6K81-02	CC	0	1300	.....	.....	18	2700	0	3	15	11
D6P81-02 <sup>2</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> — C (Clockwise), CC (Counterclockwise), as viewed from rotor end.

<sup>2</sup> — No vacuum or centrifugal advance mechanisms are used.

<sup>3</sup> — Uses vacuum retard system.