

1962-70 AUTOLITE DISTRIBUTOR ADVANCE SPECIFICATIONS NOTE — FOR ENGINE RPM & DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2

Distributor Part No. Ⓞ	Centrifugal Advance (Dist. Degrees & RPM)				Vacuum Advance (Dist. Degrees & In. of Hg.)								
	Deg.	RPM	Deg.	RPM	Deg.	RPM	In. Hg.	Deg.	In. Hg.				
C6AH-A	0	500	4-6	900	8 1/2-10 1/2	1500	12 1/2-14 1/2	0	5.0	6-8	10.0	9-11	15.0-20.0
C6AH-B	0	600	4 1/2-6 1/2	1200	9-11	1800	12-14	0	5.0	6 1/2-9	10.0	11-13	15.0-20.0
C6BH-C	1 1/2-2 1/2	600	4 1/2-6 1/2	800	7 1/2-9 1/2	1200	8 1/2-10 1/2	1/2-3 1/2	9.0	4 1/2-7 1/2	16.0	5-8	20.0
C7BH-D	0-2 1/4	600	10-12	1300	16-18	2780	18	Limit	6.0	4 3/4-7 3/4	8.0	5 1/2-8 1/2	10.0
C7BH-K	1/4-2 1/4	600	7-9	1075	10 1/2-12 1/2	3000	13	Limit	6.0	4 1/4-7 3/4	8.0	5 1/2-8 1/2	10.0
C8EH-G	2-3 1/2	700	5-7 1/2	1000	13-15 1/2	2000	16-18 1/2	0-7	5.5	7 1/2-11	7.0	10-13	9.0
70AB-A, DA Ⓞ	0 ± 1/2	200-450	5 1/2-7 1/2	800	8.6-10.6	1500	13.2-15.2	0	2.5	0-1	4.2	5-8	10.0
70BB-A-A	0 ± 1/2	200-450	10-12	1100	12 1/2-14 1/2	1900	16 1/4-18 1/4	0-1	8.0	1 1/2-4	12.5	5 1/2-8 1/2	17.0

Ⓞ — Basic Ford Part No. is 12127 (Ex: C7BH-12127-D).
Ⓞ — Vacuum Retard Range — 0-7° at 5-17" of Hg.

1962-70 BOSCH DISTRIBUTOR ADVANCE SPECIFICATIONS

NOTE — FOR ENGINE RPM & DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Bosch Part Number Model Number	Centrifugal Advance (Dist. Degrees & RPM)				Vacuum Advance (Dist. Degrees & In. of Hg.)								
	Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	In. Hg.	Adv. Range Deg.		
0231110026	0	300-450	5	500-600	10	800-1100	16 1/2	1450-2650	.....	.....	.....	.....
0231112006	Begin	450-600	7	1000	10	1700	15	3500	Begin	1.0-3.0	Max.	5.0	5-8
0231112016	Begin	200-300	10	500-1200	15	1600-2000	16-19	2000-2400	Begin	3.5-5.25	Max.	10.63	4-7
0231112031	Begin	200-400	5	350-550	10	800-1250	12-15	1550-1900	Begin	2.75-5.5	Max.	19.69	7-9
0231112034	Begin	200-350	10	650-900	15	1650-2000	16-19	2200-3300	Begin	3.5-5.25	Max.	10.63	4-7
0231112043	Begin	150-380	10	750-1150	15	1450-1900	17 1/2-20 1/2	2250-2600	Begin	3.15-5.5	Max.	10.25-14.5	9 1/2-11 1/2
0231112044	Begin	150-350	10	700-1050	15	1350-1800	15-18 1/2	1850-2300	Begin	2.36-4.33	Max.	7.0-11.5	7-9
0231112046	Begin	375-525	5	650-925	10	1150-1450	9 1/2-12 1/2	1400-1650	Begin	2.36-4.33	Max.	7.0	5 1/2-9 1/2
0231112053	Begin	225-500	10	800-1300	15	1600-2100	Max.	2500-2750	Begin	8.75-11.5	Max.	15.25-17.75	5-8
0231112056	Begin	150-380	5	380-600	10	750-1150	17 1/2-20 1/2	1450-1900	Begin	3.15-5.5	Max.	10.25-14.5	9 1/2-11 1/2
0231112057	Begin	150-350	5	325-550	10	700-1050	15-18 1/2	1350-1800	Begin	2.36-4.33	Max.	7.0-11.41	7-9
0231114016	Begin	300-360	5	420-500	10	840-1060	13 1/2-16 1/2	1340-1560	Begin	2.75-4.33	Max.	12.60	8 1/2-11
0231115006	Begin	280-440	10	500-640	15	820-1150	17-20	1200-1500	Begin	3.5-4.75	Max.	8.75	4 1/2-7 1/2
0231115008	Begin	250-500	5	800-1100	10	1400-1650	12 1/2-15 1/2	1860-2100	Begin	3.5-4.75	Max.	9.1	4-5
0231115016	Begin	200-300	10	500-1200	15	1600-2000	16-19	2000-2400	Begin	3.5-5.25	Max.	10.63	4-7
0231115027	Begin	150-350	10	600-950	15	1550-2100	16-19	2250-2600	Begin	3.15-5.5	Max.	13.75	4-7
0231115029	Begin	300-550	10	750-1000	20	1600-1950	20 1/2-23 1/2	2000-2350	Begin	3.15-5.5	Max.	9.5-11.75	4-7
0231115040	Begin	500-650	5	1250-1450	.....	.....	6-9	1600-1850	Begin	3.5-5.5	Max.	15.0	6 1/2-8 1/2
0231115040(Late)	Begin	420-710	5	1160-1480	.....	.....	.....	1750-2100	Begin	3.15-6.30	Max.	10.63-14.76	3 1/2-6 1/2
0231115045	9-11	500	11 1/2-13 1/2	750	14-16	1000	17 1/2-19 1/2	1250-1350	Begin	4.75-6.0	Max.	7.75-8.25	10

1968-70 Distributor Specifications

1962-70 BOSCH DISTRIBUTOR ADVANCE SPECIFICATIONS (Cont.)

NOTE — FOR ENGINE RPM & DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Bosch Part Number or Model Number	Centrifugal Advance (Dist. Degrees & RPM)						Vacuum Advance (Dist. Degrees & In. of Hg.)									
	RPM		RPM		RPM		RPM		RPM		RPM		In. Hg.		Adv. Range Deg.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	In. Hg.	Adv. Range Deg.	
0231115048	10-12	500	11-13	750	17½-19½	1500	1900	1900	1900	4.75-6.0	Max.	7.75-8.25	10			
0231115052	Begin	180-350	10	600-900	15	1550-2050	2250	2250	2250	2.5-5.75	Max.	12.25	6-9			
0231115053	Begin	320-490	10	750-1000	15	1120-1400	2000	2000	2000	3.5-5.5	Max.	9.5	4-7			
0231115056Ⓞ	7-11½	750	9½-11½	800-1050	14½-16½	1800	1875	1875	1875	2.0-4.0	Max.	9.06	8-12			
0231115060	Begin	150-350	10	600-920	15	1600-2090	2220	2220	2220	3.5-6.25	Max.	15.0	5½-8½			
0231115064	Begin	220-380	10	550-900	15	1200-1950	2250	2250	2250	2.0-3.25	Max.	9.5	4-7			
0231115065	Begin	220-380	10	550-900	15	1200-2000	2250	2250	2250	3.75-4.75	Max.	14.5	9½-12½			
0231115078,079	7-11½	750	9½-11½	800-1050	14½-16½	1800	1875	1875	1875	2.0-4.0	Max.	9.1	8-12			
0231115086	Begin	450-750	10	1120-1600	15	2300-3700	4500	4500	4500	4.0-6.0	Max.	14.5	9-12½			
0231116038	Begin	200-350	10	620-880	15	1950-2000	2100-2500	2100-2500	2100-2500	3.15-7.09	Max.	13.0-14.56	3½-6½			
0231116040	Begin	300-475	5	550-750	10	900-1150	1200-1500	1200-1500	1200-1500	3.15-6.25	Max.	7.87-14.5	4½-7½			
0231116042	Begin	200-350	10	600-900	15	1900-2400	2400	2400	2400	3.25-6.0	Max.	8.0-16.5	4½-7½			
0231116048	Begin	200-350	10	600-900	15	1900-2400	2400	2400	2400	3.25-7.0	Max.	13.75	3½-6½			
0231116051	Begin	400-600	10	1100	15	1200	1200	1200	1200	3.25-5.0	Max.	11.75	4-7			
0231116052	Begin	300-350	10	600-800	15	780-1950	2400	2400	2400	2.0-4.5	Max.	13.75	3-7			
0231116053	0-5	500	9½-12	1000	10-13	1200	1500	1500	1500	3.25	Max.	12.75	7			
0231116061,062	Begin	780-1040	10	1400-1660	15	1720-1960	2050	2050	2050	2.0-2.5	Max.	9.75	9-10½			
0231119002	Begin	250-500	10	675-950	15	1375-1900	2000-2250	2000-2250	2000-2250	2.0-3.75	Max.	5.12-7.87	6-9			
0231119003	Begin	150-400	10	850-1000	15	1100	1200	1200	1200	2.5-4.0	Max.	7.5	4½-7½			
0231119004	Begin	300-450	10	680-700	15	1050	1100	1100	1100	2.25-4.75	Max.	8.0	3½-6½			
0231119026,033	5-6½	500	11-13	1000	14½-16½	1500	1900	1900	1900	4.75-6.0	Max.	7.75-8.25	10			
0231120007,016	Begin	400-650	5	550-775	15	1975-2375	2400-2750	2400-2750	2400-2750	.....	.....	.....	.....
0231120012,018	Begin	400-800	5	700-1000	15	1150-1500	1500-2000	1500-2000	1500-2000	.....	.....	.....	.....
0231120014,020	Begin	450-800	5	600-900	15	2300-2650	2650-3300	2650-3300	2650-3300	.....	.....	.....	.....
0231120021	Begin	800-1300	5	1100-1550	10	1450-1850	1450-1850	1450-1850	1450-1850	.....	.....	.....	.....
0231120023	Begin	400-600	5	550-750	.....	.....	700-900	700-900	700-900	.....	.....	.....	.....
0231121006	1-5½	700	8½-11½	1250	10½-13¼	2500	3100	3100	3100	.....	.....	.....	.....
0231128003,004	Begin	320-550	10	800-1040	15	1050-1300	1350	1350	1350	.....	.....	.....	.....
0231129020	Begin	400-650	5	900-1080	9-12	.....	1250-1450	1250-1450	1250-1450	.....	.....	.....	.....
0231129022	2½-7	500	10½-13	1000	14½-17	1500	1550	1550	1550	.....	.....	.....	.....
0231137009,029	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0231137013	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0231137017,018	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0231137021	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0231137035	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0231139005	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0231141002	Begin	200-350	5	270-550	10	580	700-800	700-800	700-800	.63-.94	Max.	1.77-1.97	7½-10½			
0231141004	Begin	350-580	5	550-700	10	700-850	900	900	900	2.5-6.0	Max.	10.5	4-7			
0231142003	Begin	370-530	10	1000-1550	15	2100	2100	2100	2100	3.25-6.0	Max.	11.0	2½-5½			
④	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.25-4.0	Max.	7.0	4½-7½
	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.25-6.0	Max.	8.75	3½-7½

1968-70 Distributor Specifications

1962-70 BOSCH DISTRIBUTOR ADVANCE SPECIFICATIONS (Cont.) NOTE — FOR ENGINE RPM & DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Bosch Part Number or Model Number	Centrifugal Advance (Dist. Degrees & RPM)				Vacuum Advance (Dist. Degrees & In. of Hg.)						
	Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	In. Hg.	Deg.	In. Hg.	Adv. Range Deg.
0231144002											
Stage 1	Begin	450-650	5	550-750							
Stage 2	Begin	1900-2150	5	2100-2350							
023114003											
Stage 1	Begin	450-650									
Stage 2	Begin	1900-2150	5	2100-2350							
0231144004											
0231146024,044	Begin	400-600	5	550-750							
0231146033,073	Begin	375-425	5	450-500	10	1025-1400					
0231146084	Begin	300-400	5	450-500	10	950-1250					
0231147002	Begin	500-615	5	790-910	10	1300-1800					
0231150001											
0231150003	Begin	375-625	5	825-1500							
0231159001	Begin	250-440	1 3/4-7 1/4	500							
0231159002	Begin	700	7-10	1400	15-17 1/2	1500					
0231163001	Begin	600	3-7	900	10 1/2-13 1/2	3000					
0231163001	Begin	450-550	3-6	675	8 1/2-11 1/2	3000					
0231163003	Begin	450-525	9 1/2-11	800	5-7	750					
0231163008	Begin	450-550	5-7	750	9 1/2-11	1050					
0231167001	Begin	400-550	8 1/2-11 1/2	750	10-11 1/2	1150					
0231167004,											
0231167009,	Begin	450-600			12-15 1/2	850					
0231167023	Begin	400-550	8 1/2-11 1/2	750							
0231167005,006	Begin	525-600	6 1/2-7 1/2	850	6 1/2-8	1100					
0231167012	Begin	500-600	4 1/2-6 1/2	750	7 1/2-9	1100					
0231172001	Begin	500-600	7-8 1/2	750	11-22 1/2	2450					
0231172003	Begin	430-580	5	710-930	Max.	1180-1230					
0231301002,004											
Audi 90	0-4	400-600	4-6	1000	9-11	1500					
Bosch VJUR4	0-4	650-900	4-6	1400	7-9	1800					
Audi 100 LS	Begin	375-550	5	800-950	10	1200-1375					
Bosch FJUR	0	375-575	5	690-925	10	1250-1450					
Volvo P1800E	Begin	300-500	5	750-950	10	1210-1750					
Bosch JFURX	Begin	500-600	5	675-775	10	1430-2100					
Volvo P1800	Begin	425-525	5	625-725	10	1000-1150					
Bosch VJUR											
Volvo 140 B20A											
Bosch JFUR4											
Volvo 140 B20B											
Bosch JFUR4											
Volvo 164 B30A											
Bosch JFUR6											

① — Measure vacuum advance with engine speed below 1000 RPM.
② — Alternate vacuum unit used in conjunction with 0231142003.

③ — Vacuum Retard 4-9° at closed throttle.
④ — Vacuum Retard 8-10° at 2 1/4-6" of Hg.

⑤ — Vacuum Retard 5° ± 1°.
⑥ — Vacuum Retard 3° ± 1/2°.