

## AUTOLITE DISTRIBUTOR ADVANCE SPECIFICATIONS

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

Distributor Part No. ①	Centrifugal Advance (Dist. Degrees & RPM)						Vacuum Advance (Dist. Degrees & In. of Hg.)							
	Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	RPM	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.
DIRY-F②	0±.5	200-450	5.5-7.5	800	8.6-10.6	1500	13.2-15.2	2500	0	2.5	0-1	4.2	5-8	10.0
DORY-13	0±.5	200-450	10-12	1100	12.5-14.5	1900	16-18	3100	0-1	8.0	1.5-4	12.5	5.5-8.5	17.0

① — Basic Ford Part No. is 12127 (Ex: DIRY-12127-F).  
 ② — Vacuum Retard Range — 0.7° at 15-17" of Hg.

## BOSCH 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	Deg.	RPM	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.
0231115065	0-1	220-380	10	550-900	15	1200-2000	Max.	2250	0-1	3.75-4.75	9.5-12.5	14.5	.....	.....
0231116051	0-1	400-600	10	1,110	15	1200	Max.	1200	0-1	3.25-5.0	4-7	11.75	.....	.....
0231116062	0-1	780-1040	10	1400-1660	15	1720-1960	Max.	2050	0-1	2.0-2.5	9-10.5	9.75	.....	.....
0231142003	0-1	350-530	10	1000-1550	15	2100	Max.	2100	0-1	1.25-4.0	4.5-7.5	7.0	.....	.....
0231167004	0-1	500	6-8	1000	8.5-10.5	2000	Max.	2800	0-1	4.0	Max.	7.0	.....	.....
0231167005①	0-1	400-550	8.5-11.5	750	.....	.....	15.5-18.5	1600	0-1	3.0-6.0	9-12	13.0	.....	.....
0231167009	0-1	1100-1300	.....	.....	14.5-19	1800	28-32	3400	-10	2.4-3.5	11.5-14.5	6.7-7.7	.....	.....
0231167032	0-1	1100-1300	.....	.....	14.5-19	1800	28-32	3400	-10	2.4-3.5	11.5-14.5	6.7-7.7	.....	.....
0231167037	0-1	1100	7.5-15	1400	.....	.....	28-32	3600	-5	2.9-4.1	7-10	5.6-6.4	.....	.....
0231167038	0-1	1200	7.5-15	1400	.....	.....	28-32	3600	-5	2.9-4.1	7-10	5.6-6.4	.....	.....
0231167043	0-1	500	6-8	1000	8.5-10.5	2000	Max.	2800	0-1	4.0	Max.	7	.....	.....
0231167047②	0-1	800	3-5	1000	10.5-12.5	1800	Max.	2500	0-1	9.0	Max.	15	.....	.....
0231172001	0-1	1000-1200	9-12	1500	15-18	2200	Max.	2900	0-1	4-5	12-15	7	.....	.....
0231172003	0-1	1000-1200	14-17	1500	14-17	2100	Max.	2900	0-1	4-5	12-15	7	.....	.....

① Vacuum Retard 4-9° @ Closed Throttle. ② Calif. only.

# 1971 Distributor Specifications

## BOSCH DISTRIBUTOR ADVANCE SPECIFICATIONS (Cont.)

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	Deg.	RPM	Deg.	In. Hg.	Deg.	In. Hg.
113905205AJ <sup>①</sup>	0-1	1250	6-12	1500	22-25	3800	.....	.....	.....	.....	.....	.....
113905205AH <sup>①</sup>	0-1	1200	12-15	1600	12-16	2200	22-25	3800	.....	.....	.....	.....
211905205Q <sup>②③④</sup>	0-1	1250	6-12	1500	22-25	3800	.....	.....	.....	.....	.....	.....
311905205AB <sup>③</sup>	0-1	1100	10-14	1500	20-23	2300	27-30	2800	.....	.....	.....	.....
022905205E <sup>③</sup>	0-1	1050	10-15	1500	14-19	2000	22-27	3000	.....	.....	.....	.....
022905205H <sup>③④</sup>	0-1	1100	10-15	1500	14.5-16.5	2500	.....	.....	.....	.....	.....	.....
0231167010	0-1	600	.....	.....	14.5-16.5	1675	.....	.....	.....	.....	.....	.....
0231167011	0-1	600	.....	.....	14.5-16.5	1675	.....	.....	.....	.....	.....	.....
0231167045	0-1	600	.....	.....	14.5-16.5	1675	.....	.....	.....	.....	.....	.....

① VW part number.

② Use black mark when checking advance retard.

③ Vacuum retard 3-5° @ closed throttle.

④ Vacuum retard 2.2-3.9° @ closed throttle.

⑤ Vacuum retard 2-3° with 3-6 in. hg.

⑥ Vacuum retard 2.5-3.5° with 3-6 in. hg.

## DELCO 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	Deg.	RPM	Deg.	In. Hg.	Deg.	In. Hg.
7953871	0-5	500	5-7	1000	8-11	1750	11-14	2500	2-①	5.9	7-②	13.8
												8-③
												17.7

① W/Vacuum Retard Operating — 2°.

② W/Vacuum Retard Operating — 7°.

③ W/Vacuum Retard Operating — 8°.