

# 1970 Distributor Specifications

## FORD MOTOR CO. CENTRIFUGAL ADVANCE SPECIFICATIONS

NOTE - FOR ENGINE RPM AND DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Distributor Part No. ①	Rot. ②	Automatic Advance (Distr. Degrees & RPM)													
		Degs.	RPM	Degs.	RPM	Degs.	RPM	Degs.	RPM	Degs.	RPM	Degs.	RPM		
C7AF-AA	CC	0-1/2	350	0-1 1/2	500	4 1/4-6 1/4	750	5 1/4-7 1/2	1000	7 1/2-9 3/4	1500	9 1/2-12	2000	1 4	2 425
C8AF-A	C	0-1/2	300	0-1/2	500	0-1 1/2-4 1/2	750	2 1/4-4 1/2	1000	6-8	1500	7 1/2-10	2000		
C8AF-B	C	0-1/2	350	0-1/2	500	1 3/4-3 3/4	750	2 3/4-5	1000	4 1/2-6 3/4	1500	6 1/4-8 3/4	2000		
C8AF-E	CC	0-1/2	350	-	-	4 1/2-6 3/4	750	6-8 1/4	1000	8-10 1/2	1500	10-12 1/4	2000	1 4	2 000
C8AF-H	CC	0-1/2	350	1/2-2 1/2	500	2 1/4-4 1/4	750	3 1/2-5 1/2	1000	5 3/4-8 3/4	1500	8 1/4-10 3/4	2000	1 1	2 050
C8AF-M	CC	0-1/2	350	0-2	500	4 1/4-6 3/4	750	5 3/4-7 3/4	1000	7 3/4-10	1500	9 3/4-12 1/4	2000	1 4	2 375
C8AF-R	CC	0-1/2	350	0-1/2	500	2 1/4-4 1/2	750	6 1/2-8 1/2	1000	9-10 1/4	1500	9-11 1/2	2000	1 4	2 975
C8VF-C	CC	0-1/2	350	0-1/2	500	6 3/4-8 3/4	750	7 1/2-9 1/2	1000	8 1/2-10 3/4	1500	9 1/2-12	2000	1 4	2 775
C9AF-Y	CC	0-1/2	350	0-1 1/2	500	4 1/2-6 1/2	750	7-9	1000	9-11 1/4	1500	11 1/4-13 3/4	2000	1 4	2 050
C9DF-B	C	0-1/2	350	0-1 1/2	500	2 3/4-4 3/4	750	6-8	1000	8 1/4-10 1/2	1500	8 1/2-11	2000	1 1	2 000
C9ZF-D	CC	0-1/2	350	0-1/2	500	0-1 3/4	750	2 1/2-4 3/4	1000	7 3/4-10	1500	8 1/2-11	2000	1 1	2 000
C9ZF-E	CC	0-1/2	350	0-1/2	500	4 1/4-6 1/4	750	5 1/4-7 1/2	1000	7 1/2-9 3/4	1500	9 3/4-12 1/4	2000	1 4	2 325
D0AF-AC	CC	0-1/2	350	0-2	500	4 1/4-6 1/4	750	5 1/4-7 1/2	1000	7 1/2-9 3/4	1500	9 3/4-12 1/4	2000	1 4	2 950
D0AF-H	CC	0-1/2	350	0-2	500	5 1/4-7 1/4	750	6 3/4-8 3/4	1000	8 3/4-11	1500	10 3/4-13 1/4	2000	1 4	2 175
D0AF-M	CC	0-1/2	350	0-1/2	500	0-1 3/4	750	6-8	1000	7 1/4-9 1/4	1500	8 1/4-10 3/4	2000	1 4	3 150
D0AF-T	CC	0-1/2	350	0-1/2	500	0-1 3/4	750	6-8	1000	8-10 1/4	1500	10-12 1/2	2000	1 4	2 325
D0AF-Y	CC	0-1/2	350	0-1/2	500	2 1/4-4 1/4	750	6 1/2-8 1/2	1000	8-10 1/4	1500	9-11 1/2	2000	1 4	2 950
D0AF-Z	CC	0-1/2	350	1/2-2 1/2	500	4 3/4-6 3/4	750	9-11	1000	10-12 1/4	1500	11 1/4-13 3/4	2000	1 6	2 800
D0DF-C	C	0-1/2	350	0-1/2	500	1/4-2 1/2	750	7-9	1000	9 3/4-12	1500	12 1/2-15	2000	1 9	2 650
D0DF-E	C	0-1/2	350	0-1/2	500	0-1 3/4	750	6-8	1000	8-10 1/4	1500	10-12 1/2	2000	1 4	2 325
D0DF-J	-														
D0OF-A	C	0-1/2	350	1/2-2 1/2	500	6-8	750	7 1/4-9 1/2	1000	10-12 1/4	1500	12 1/2-15	2000	1 6	2 175
D0OF-AA	CC	0-1/2	350	0-1 1/2	500	5-7 1/4	750	8-10	1000	10 1/4-12 1/2	1500	12 1/2-15	2000	1 6	2 000
D0OF-AB	-					4 3/4-6 3/4	750	7 1/4-9 1/4	1000	8 1/4-10 1/2	1500	9 1/2-12	2000	Not Applicable	
D0OF-T	CC	0-1/2	350	0-1 1/2	500	2-4	750	4 1/2-6 1/2	1000	7 3/4-10	1500	10-12 1/2	2000	1 4	2 300
D0OF-U	CC	0-1/2	350	1 1/4-3 1/4	500	5 1/4-7 1/4	750	6 1/4-8 1/4	1000	8 1/4-10 1/2	1500	10 1/4-12 3/4	2000	1 4	2 275
D0OF-V	CC	0-1/2	350	0-1/2	500	3/4-2 3/4	750	3 3/4-5 3/4	1000	8 1/2-10 3/4	1500	10 1/4-12 3/4	2000	1 4	2 300
D0OF-Y	CC	0-1/2	350	2 1/8-4 1/2	500	8-10	750	8 3/4-10 3/4	1000	10 1/4-12 1/2	1500	11 3/4-14 1/4	2000	1 4 1/4	2 525
D0OF-Z	CC	0-1/2	350	0-1/2	500	3-5	750	5 1/2-7 1/2	1000	6 3/4-9	1500	7 3/4-10 1/4	2000	Not Applicable	
D0VF-B	CC	0-1/2	350	0-1/2	500	3/4-2 3/4	750	4 1/2-6 1/2	1000	6-8 1/4	1500	7-9 1/2	2000	1 1	2 575
D0ZF-C	CC	0-1/2	350	0-1 1/2	500	5-7	750	8 3/4-10 1/4	1000	9 3/4-12	1500	11-13 1/2	2000	1 4	2 150
D0ZF-G	CC	0-1/2	350	0-1 1/2	500	4 1/4-6 1/4	750	6 3/4-8 3/4	1000	8 3/4-11	1500	11-13 1/2	2000	1 4	2 075

① - Part No. prefix and suffix stamped on housing.  
 Basic Ford Part No. (omitted) is "12127".  
 ② - C (Clockwise), CC (Counterclockwise) viewed from rotor end.

## 1970 Distributor Specifications

## FORD MOTOR CO. VACUUM ADVANCE &amp; RETARD SPECIFICATIONS

NOTE - FOR ENGINE RPM AND DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Distributor Part No. ①	Vacuum Advance (Distr. Degrees)						Vacuum Retard (Distr. Degrees)									
	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.				
	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.	Deg.	In. Hg.				
C7AF-AA	0-1/2	5	4-7 1/2	10	8 1/2-11 1/2	15	9-11 1/2	20	5 1/2-8	25	5 1/2-8	10	5-6	15	5-6	20
C8AF-A	0-3/4	5	1-3 3/4	10	5 1/2-8	15	5 1/2-8	20	6 1/2-9	25	6 1/2-9	10	4-6	15	5-6	20
C8AF-B	0-1	5	3-6	10	6 1/2-8	15	6 1/2-9	20	8 1/4-11	25	8 1/4-11	10	2-5 3/4	15	5-6	20
C8AF-E	0-3/4	5	0-3	10	5 1/4-8 1/2	15	8 1/4-11	20	-	-	-	10	5-6	15	5-6	20
C8AF-H	-	-	-	-	-	-	-	-	-	-	-	10	5-6	15	5-6	20
C8AF-M	0-1	5	4-6 3/4	10	9 1/4-12 1/4	15	10-12 1/2	20	10-12 1/2	25	10-12 1/2	10	3 1/2-6	15	5-6	20
C8AF-R	0-3/4	5	1-4 1/4	10	6 1/4-9 1/4	15	9 1/2-12 1/2	20	10-12 1/2	25	10-12 1/2	10	1 1/2-5 1/2	15	5-6	20
C8VF-C	0-3/4	5	1/2-4	10	6-9	15	8 1/2-11 1/2	20	9 1/2-12	25	9 1/2-12	10	1-5 1/4	15	5-6	20
C9AF-Y	0-1	5	2 3/4-6	10	6-8 1/2	15	6-8 1/2	20	6-8 1/2	25	6-8 1/2	10	2 1/4-6	15	5-6	20
C9DF-B	0-3/4	5	1 1/4-4 3/4	10	5 1/2-8	15	5 1/2-8	20	5 1/2-8	25	5 1/2-8	10	3 1/4-6	15	5-6	20
C9ZF-D	0-3/4	5	0-2	10	4-6 3/4	15	7-10	20	7 1/2-10	25	7 1/2-10	10	3 1/4-6	15	5-6	20
C9ZF-E	0-1	5	2 1/2-5 1/2	10	4 1/2-7	15	4 1/2-7	20	4 1/2-7	25	4 1/2-7	10	3-6	15	5-6	20
D0AF-AC	0-3/4	5	0-1 1/2	10	4 1/2-7 1/2	15	7-9 1/2	20	7-9 1/2	25	7-9 1/2	10	2-6	15	5-6	20
D0AF-H	0-1 1/4	5	5 1/2-8	10	5 1/2-8	15	5 1/2-8	20	5 1/2-8	25	5 1/2-8	10	2-6	15	5-6	20
D0AF-M	0-3/4	5	1-4 3/4	10	6 3/4-10	15	9 1/2-12 1/2	20	10-12 1/2	25	10-12 1/2	10	3-6	15	5-6	20
D0AF-T	0-1 1/4	5	3 1/2-6 1/2	10	7 1/2-10 1/2	15	9-11 1/2	20	9-11 1/2	25	9-11 1/2	10	2-3 1/2	15	2 1/2-3 1/2	20
D0AF-Y	0-3/4	5	0-2 1/4	10	3 1/4-6 3/4	15	7 1/4-10 1/4	20	8 1/2-11	25	8 1/2-11	10	1 1/4-6	15	5-6	20
D0AF-Z	0-3/4	5	0-1 1/4	10	3-6	15	6 3/4-9 3/4	20	8 1/2-11	25	8 1/2-11	10	-	-	-	-
D0DF-C	0-1	5	4-7	10	4 1/2-7	15	4 1/2-7	20	4 1/2-7	25	4 1/2-7	10	1 1/2-6	15	5-6	20
D0DF-E	0-1	5	5 1/2-8 1/2	10	8 1/2-11	15	8 1/2-11	20	8 1/2-11	25	8 1/2-11	10	2 1/2-6	15	5-6	20
D0DF-J	-	-	-	-	-	-	-	-	-	-	-	10	5-6	15	5-6	20
D0DF-A	0-1	5	4-7	10	6 1/2-9	15	6 1/2-9	20	6 1/2-9	25	6 1/2-9	10	3-6	15	5-6	20
D0DF-AA	0-1 1/4	5	3-6	10	6-8 1/2	15	6-8 1/2	20	6-8 1/2	25	6-8 1/2	10	2 3/4-6	15	5-6	20
D0DF-AB	0-1	5	3-6	10	6-8 1/2	15	6-8 1/2	20	6-8 1/2	25	6-8 1/2	10	2 1/4-6	15	5-6	20
D0DF-T	0-2	5	5-8	10	9-12	15	10-12 1/2	20	10-12 1/2	25	10-12 1/2	10	1 1/2-6	15	5-6	20
D0DF-U	0-1	5	2-5 1/4	10	6 1/2-9 1/4	15	9 1/2-12 1/2	20	10-12 1/2	25	10-12 1/2	10	-	-	-	-
D0DF-V	0-1	5	1-4 1/2	10	5 1/2-8 1/2	15	8-10 1/2	20	8-10 1/2	25	8-10 1/2	10	1-6	15	5-6	20
D0DF-Y	0-1	5	3-6	10	6-8 1/2	15	6-8 1/2	20	6-8 1/2	25	6-8 1/2	10	2-6	15	5-6	20
D0DF-Z	0-3/4	5	1 1/4-4 1/2	10	5 1/2-8 1/2	15	6-10 1/2	20	8-10 1/2	25	8-10 1/2	10	1-3 1/2	15	2 1/2-3 1/2	20
D0VF-B	0-1	5	1-4	10	5-8	15	6-8 1/2	20	6-8 1/2	25	6-8 1/2	10	-	-	-	-
D0ZF-C	0-3/4	5	1 1/2-4 1/2	10	7-10	15	8 1/2-11	20	8 1/2-11	25	8 1/2-11	10	2 1/2-3 1/2	15	5-6	20
D0ZF-G	0-1	5	2-5	10	7-9 1/2	15	7-9 1/2	20	-	-	-	10	-	-	-	-

① - Part No. prefix and suffix stamped on housing. Basic Ford Part No. (omitted) is "12127".

## CHRYSLER & PRESTOLITE DISTRIBUTOR ADVANCE SPECIFICATIONS

NOTE - FOR ENGINE RPM AND DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Distributor Part No.	Rot. Ⓒ	Automatic Advance (Distr. Degrees & RPM)				Vacuum Advance (Distr. Degrees & Inches of Hg.)					
		Deg.	RPM	Deg.	RPM	Deg.	In. Hg.	Deg.	In. Hg.		
2875822	C	1-5	550	9.2-11.2	900	12-14	2000	.5-3.5	10	5.25-7.75	15
2875826	C	1-5	550	9.2-11.2	900	12-14	2000	.5-3.5	7	5.25-7.75	10
2875987Ⓒ	CC	0-4.5	650	12.2-14.2	1050	14-16	1600	0-3.5	9	6.7-9.2	13.5
3438225	C	1-6	550	8.5-10.5	800	14-16	2100	1.25-4.25	12	8.25-10.75	15
3438255	C	1-6	550	8.5-10.5	800	14-16	2100	1-4	10.5	8.25-10.75	15
3438422	C	1-6	550	8.5-10.5	800	14-16	2100	1-4	9.5	8-10.5	15
3438440	C	.5-3.5	800	8-10.5	1200	12-14	2200	.5-3.5	10	5.25-7.75	15
3438442	C	.5-3.5	800	8-10.5	1200	12-14	2200	.5-3.5	7	5.25-7.75	10
3438453	C	0-4	600	8-10.5	1000	14-16	2100	1-4	9.5	8-10.5	15
3438509	C	1-6.5	550	8-10	750	12-14	2000	.5-3	7	6-8.5	11
3438517	C	.5-4	600	9.5-12	1000	10-12	2100	.5-3.5	9	7-10	12.5
3438522	C	.5-4	650	5.5-8.5	850	10-12	2000	.5-3.5	7	7-10	11
3438524	C	2-6	700	8.5-10.5	900	12-14	2000	.5-3.5	7	5.25-7.75	10
3438534	CC	1-4.5	600	5-7	800	12-14	2000	1-3.5	9	8-10	15
3438544	CC	.5-3.5	700	5-7.5	900	12-14	2000	1-3.5	9	8-10	15
3438559	CC	.5-3.5	700	3.5-5.5	900	10-12	2400	1-4.5	12	8-10	16
3438572	CC	0-3.5	600	4.5-6.5	800	8-10	2200	.5-4.3	10.5	9.7-12	15.5
3438577	CC	1-3	700	4.5-6.5	950	4.5-6.5	2200	1-4	10.5	7.5-10	15
3438579 Ⓒ	CC	0-4	600	9.5-12.5	1250	13-15	1600	0-3.5	9	6.7-9.2	13.5
3438615 Ⓒ	C	.5-4	700	9-11	1100	13-15	2200	.5-3.5	7	7-10	11
3438617 Ⓒ	C	.5-4	700	9-11	1100	13-15	2200	.5-3.5	9	7-10	12.5
3438690	CC	.5-3.5	650	6-8	900	12-14	2400	1-4	10.5	8-10	15
3438694	CC	.5-4	700	5-7	900	8-10	2200	.5-4.3	10.5	9.7-12	15.5

Ⓒ - C (Clockwise), CC (Counterclockwise) viewed from rotor end. Ⓒ - Prestolite Built IBS-4017E Ⓒ - Prestolite Built IBS-4018E  
 Ⓒ - Prestolite Built IBS-4017D Ⓒ - Prestolite Built IBS-4018D

## DELCO-REMY DISTRIBUTOR ADVANCE SPECIFICATIONS

NOTE - FOR ENGINE RPM AND DEGREES, MULTIPLY SPECIFICATIONS BELOW BY 2.

Distributor Part No.	Rot. Ⓒ	Automatic Advance (Distr. Degrees & RPM)				Vacuum Adv. (Distr. & In. of Hg.)				Vacuum Unit No.	
		Deg.	RPM	Deg.	RPM	Deg.	In. Hg.	Max. Deg.	In. Hg.		
1110340	C	.5-2.5	500	.....	.....	12-14	2200	.....	.....	.....	1116207
1110435	C	1-3	850	.....	.....	10-12	2000	.....	.....	.....	1973428
1110489	C	0-2	650	.....	.....	11-13	2050	.....	.....	.....	1973434
1110492	C	0-2	800	.....	.....	11-13	2000	.....	.....	.....	1973428
1111948	C	0-2.5	450	8-10.5	750	14-16	2200	.....	.....	.....	1115362
1111968	C	0-2	600	5-7	1100	10-13	3000	.....	.....	.....	1115357
1112005	C	0-2	600	.....	.....	11-13	2150	.....	.....	.....	1115357
1112006	C	0-2	570	.....	.....	8-10	2300	.....	.....	.....	1116210