

1959 Corvette: Service News: 1959 Ignition Distributors and Engine Timing

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Page 4

CHEVROLET SERVICE NEWS

April, 1959

1959 Ignition Distributors and Engine Timing

Production Distributor Part No.	Spark Setting at Engine Idle (Vacuum Disconnected)	Dwell	Centrifugal Advance (Crank Degrees)	Vacuum Advance (Crank Degrees)	Engine
1112403	5° BTDC on 235 engine TDC on 261 engine	28°-35°	0° at 600 RPM 10° at 1400 RPM 26° at 3500 RPM	0° at 5" Hg. 22° at 15.5" Hg.	L-6—All 235 & 261 Cu. In. Passenger & Truck (Vacuum Unit—Pass.—#1116140) (Vacuum Unit—Truck—#1116143)
1110947	4° BTDC	28°-32°	0° at 600 RPM 12° at 1500 RPM 28° at 3750 RPM	0° at 8" Hg. 15° at 15.5" Hg.	V-8 Passenger & Truck 283—2 Bbl. (Except Spinner Governor)
1110946	4° BTDC	28°-32°	0° at 600 RPM 14° at 1500 RPM 28° at 3700 RPM	0° at 8" Hg. 15° at 15.5" Hg.	V-8 Passenger & Corvette 283—4 Bbl. 348 V-8
1110948	4° BTDC	28°-32°	0° at 700 RPM 11° at 1600 RPM 24° at 4600 RPM	0° at 8" Hg. 15° at 15.5" Hg.	348 V-8—Passenger—4 Bbl. or 3x2 Also Hi. Perf. Camshaft W/Auto. Trans. (Used on early Prod.— All Hi. Perf.—All type Trans.)
1110919 (Dual Breakers)	12° BTDC	28°-32° *	0° at 700 RPM 11° at 1600 RPM 24° at 4600 RPM	None	348 V-8—Passenger—4 Bbl. or 3x2 Hi. Perf. Camshaft W/Manual Trans.—Late Prod. (RPO 574-577)
1110891 (Bowl Type Dual Breakers)	4° BTDC	28°-32° *	0° at 600 RPM 14° at 1500 RPM 28° at 3700 RPM	None	V-8 Corvette 283—2x4 Bbl.
1110915	4° BTDC	28°-32°	0° at 600 RPM 14° at 1500 RPM 28° at 3700 RPM	0° at 4.75" Hg. 24° at 13.5" Hg.	V-8 Passenger & Corvette 283—Fuel Injection (Except SR)
1110914 (Dual Breakers)	18° BTDC	28°-32° *	0° at 1000 RPM 5° at 1500 RPM 22° at 6000 RPM	None	V-8 Passenger & Corvette 283—SR Fuel Injection (290 H.P.)

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