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

Subject: 1959 Ignition Distributors and Engine Timing
Model and Year: 1959 Passenger Car
Source: Chevrolet Service News
Page Number: 4
Date: April 1959, Volume 31, Issue #4

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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