

# Tune-Up Data Ignition Specifications

MODEL	TIMING "F"	MAXIMUM ADVANCE @ RTPM "M"
1300 Giulietta Sprint, Spider Berlina, TI	5 BTDC	40 /46 @ 5000 RPM
1300 Giulietta Sprint and Spider Veloce, SS, SZ	5 BTDC	43 /49 @ 5000 RPM
1300 Giulia Super (105 Series)	2 /4 BTDC	36 /40 @ 4600 RPM
1300 GTA Jr.	4 /6 BTDC	27 /31 @ 5000 RPM
1600 Giulia Spider Veloce, SS, GTZ	4 /6 BTDC	43 /49 @ 5000 RPM
1600 Giulia Super	2 /4 BTDC	40 /43 @ 5000 RPM
1600 Giulia Sprint, Spider, TI	1 /5 BTDC	40 /47 @ 5000 RPM
1600 Duetto, GTV, GTC	2 /4 BTDC	40 /43 @ 5000 RPM
1600 GTA	4 /6 BTDC	27 /31 @ 5000 RPM
1750 Spider, GTV, Berlina Fuel Injected for USA	1 /3 ATDC	31 /37 @ 5000 RPM
1750, 2000 Spider, GTV, Berlina, Alfetta Carbureted for Europe with Bosch Distributor	2 /4 BTDC	37 /40 @ 4600 RPM
2000 Spider, GTV, Berlina Fuel Injected for USA 1972-1975	5 /7 ATDC	27 /33 @ 5000 RPM
2000 Alfetta 1975-1976 (49 States)	5 /7 ATDC	27 /33 @ 5000 RPM
2000 Alfetta 1976 with Catalytic Converter (Calif)	TDC	33 /39 @ 5000 RPM
2000 Alfetta and Spider 1977, '78, '79 with Catalytic Converter	4 /6 BTDC	30 /36 @ 5000 RPM
2000 Spider 1980, 1981	5 /7 BTDC	38 /42 @ 4500 RPM
2000 Spider 1982 - on: Digital Electronic Ignition Not Adjustable	11 BTDC	26 /34 @ 2400 RPM
V/6 1981 - 1983	4 /6 BTDC @ 950 RPM	26 /29 @ 5000 RPM
V/6 2.5 1983 - on: Digital Electronic Ignition	2 BTDC @ 900 RPM	
V/6 3.0 Digital Electronic Ignition	7 BTDC @ 900 RPM	

# Distributor Specifications

DISTRIBUTOR	GAP (INCHES)	DWELL (DEGREES)
<b>LUCAS</b> DM-2	.014"-.016"	60
<b>MARELLI</b> All 4 Cylinder	.017"-.019"	60
<b>BOSCH</b> All 4 Cylinder	.014"-.016"	65
<b>MARELLI ELECTRONIC</b> PULSER AIR GAP INCHES:	.010"-.016"	

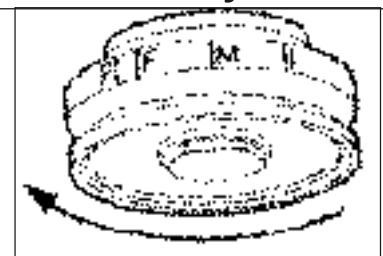
# Firing Order

All 4 cylinder engines	1-3-4-2
V-6	1-4-2-5-3-6

Spark Plug gap for all plugs except fixed electrode types:

4 Cylinder	.025"
V/6 2.5 and 3.0	.030"

# Representative Front Pulley



Direction of Rotation

- P** = TDC Mark
- F** = Static Timing Mark
- M** = Maximum Advance Mark
- I** = Injection Pump Timing Mark