

ELECTRICAL AND INSTRUMENTS

IGNITION DISTRIBUTOR TEST DATA

			VACUUM TIMING ADVANCE TESTS						CENTRIFUGAL TIMING ADVANCE TESTS		
			The distributor must be run immediately below the speed at which the centrifugal advance begins to function to obviate the possibility of an incorrect reading being registered.						Mount distributor in centrifugal advance test rig and set to spark at zero degrees at 100 r.p.m.		
Distributor Type	Lucas Service Number	Lucas Vacuum Unit Number	Vacuum in inches of mercury and advance in degrees		No advance in timing below-ins. of mercury	Lucas Advance Springs Number	Accelerate to-RPM and note advance in degrees		Decelerate to-RPM and note advance in degrees		No advance in timing below-RPM
			Inches	Degrees			RPM	Degrees	RPM	Degrees	
DMBZ 6A	40617A	54410415	20 13 9 7½ 6	7-9 6-8½ 2½-5½ 0-3 0-½	4½	54410416	2,000	12	1,500 1,300 850 650 450	10-12 9-11 7-9 3½-6½ 0-2½	325
Auto advance weights Lucas number 410033/S. One inch of mercury = 0.0345 kg/cm ²											