

123\MERC-6 (FOR MOST CLASSIC 6-CYL. MERCEDES-ENGINES)

curve	advance starts [degr.crankshaft]	max. advance [rpm/degr.crankshaft]	vac.adv. starts [mmHg]	vac.adv. ends [mmHg/degr.]	replaces	remark
0	600	4600 / 37,0	100	400/11,0	0231.116.048, 0231.116.052, 0231.142.003/4	W114 230/250, W108 280S, 1:9,0
1	0600	4600 / 40,0	100	400/11,0	BOSCH as curve 0	idem, for low compression engines
2	0600	5000 / 35,0	100	300/10,0	BOSCH 0231.116.048, 0231.116.038	W110 230, W111 230S, W108 250
3	0800	2500 / 25,0	150	400/14,0	BOSCH VJU6 BR49T, VJU6 BR45T	W111 220 SEb 1&2 1:8,7 230SL
4	0600	5000 / 28,0	100	100/12,0	BOSCH VJU6 BR47T, 0231.116.038	W111 220b 220Sb 1:8,7
5	0600	2000 / 20,0	100	300/12,0	BOSCH 0231.116.049, 0231.116.042	W111 220SEb-3 1:8,7
6	1500	2500 / 22,0	100	300/11,0	BOSCH 0231.116.050, 0231.116.046	W113 230SL-2 1:9,5
7	0600	1600 / 21,0	100	300/12,0	BOSCH ZV/PBUR 6R1T, 0231.141.001/2	W112 300SE & 300SEb, W108 & W109
8	1000	2500 / 22,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH 0231.116.051, 0231.185.009	W108, W109, W111, W113
9	1000	2500 / 22,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH as curve 8	optimised for E85 & LPG
A	1000	3000 / 24,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH 0231.187.004	W123 before 1980
B	1000	3000 / 24,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH as curve A	optimised for E85 & LPG
C	1000	3000 / 22,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH 0231.301.015, 0231.130.1004	W115 250CE
D	1000	2600 / 22,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH 0231.116.051, 0231.116.047	W108, W111 250SE, W113 250SL
E	1000	2500 / 20,0	10 DEGREES NEGATIVE VACUUM !!!!!		0231.116.061, 0231.116.062, 0231.116.066	W108 280SE, W109 300SEL, W113 280SL
F	1000	3500 / 30,0	10 DEGREES NEGATIVE VACUUM !!!!!		BOSCH 0231.116.068, 0231.185.011	W108 280SE, USA export

123\OLDMERC-6 (FOR REALLY OLD 6-CYL. MERCEDES-ENGINES)

curve	advance starts [degr.crankshaft]	max. advance [rpm/degr.crankshaft]	vac.adv. starts [mmHg]	vac.adv. ends [mmHg/degr.]	replaces	remark
0	600	4500 / 32,0	100	350/20,0	BOSCH VJUR6 BR24	flat curve 2000-3500 rpm
1	800	2500 / 20,0	100	300/10,0	BOSCH VJUR6 BR32	
2	600	4600 / 32,0	100	300/10,0	BOSCH VJUR6 BR38	
3	600	4500 / 36,0	100	350/20,0	BOSCH VJU-6 AR10	
4	600	3000 / 28,0	100	200/10,0	BOSCH VJU-6 BR21	
5	600	3000 / 26,0	100	200/10,0	BOSCH VJU6 BR21T	
6	600	4500 / 36,0	100	350/20,0	BOSCH VJU-6 BR26	
7	700	2300 / 24,0	100	300/10,0	BOSCH ZV/PCS-6R1T	
8	1000	4500 / 23,0	100	300/10,0	TUNING	2000 / 6,5
9	1000	4500 / 23,0	100	300/10,0	TUNING	2000 / 9,0
A	1000	4500 / 23,0	100	300/10,0	TUNING	2000 / 11,0
B	1000	4500 / 23,0	100	300/10,0	TUNING	2000 / 13,0
C	1000	4500 / 26,0	100	300/10,0	TUNING	2000 / 7,5
D	1000	4500 / 26,0	100	300/10,0	TUNING	2000 / 10,0
E	1000	4500 / 26,0	100	300/10,0	TUNING	2000 / 12,0
F	1000	4500 / 26,0	100	300/10,0	TUNING	2000 / 14,0