

DISTRIBUTOR SPECIFICATIONS—MERCEDES-BENZ

| MODEL | PART NUMBER (Gosch) | ROTA-TION (From Top) | BREAKER POINT GAP | In. Mm. | CAM ANGLE (Deg.) | BREAKER ARM SPRING TENSION | Gr. | Start | Inter-mediate | Maximum | Start (In.) | Max. (In.) | VACUUM ADVANCE (Dist. Degrees @ 1000 Rpm) |
|----------------|-----------------------|----------------------|-------------------|---------|------------------|----------------------------|-----|--------------|---------------|--------------|-------------|------------|---|
| 180a, 190 | VJR/4/BR22 | C | .016-.40 | 50 | 14- | 400-500 | 300 | 10 @ 825 | 17 @ 2,800 | 17 @ 2,800 | 4.5 | 10.6 | |
| 180a, 190 | VJR/4/BR27 | C | .016-.40 | 50 | 14- | 400-500 | 250 | 10 @ 750 | 17 @ 2,800 | 17 @ 2,800 | 4.5 | 14.0 | |
| 180b | VJR/4/BR28 | C | .016-.40 | 50 | 14- | 400-500 | 375 | 10 @ 875 | 22 @ 2,800 | 22 @ 2,800 | 4.5 | 12.0 | |
| 190b | VJR/4/BR27 | C | .016-.40 | 50 | 14- | 400-500 | 250 | 10 @ 750 | 17 @ 2,800 | 17 @ 2,800 | 4.5 | 14.0 | |
| 190SL | VJ/4/BR11 | C | .016-.40 | 50 | 14- | 400-500 | 320 | 10 @ 940 | 15 @ 2,800 | 15 @ 2,800 | — | — | |
| 190SL | VJR/4/BR24T | C | .016-.40 | 50 | 14- | 400-500 | 320 | 10 @ 940 | 15 @ 2,800 | 15 @ 2,800 | — | — | |
| 219, 220S | VJR/6/BR38T | C | .012-.30 | 36 | 18- | 500-600 | 275 | 10 @ 750 | 16 @ 2,300 | 16 @ 2,300 | 5.0 | 14.0 | |
| 200 | JFUR4 (0 231 115 052) | C | .016-.40 | 50 | | | 500 | 12.5 @ 1,000 | 16 @ 2,400 | 16 @ 2,400 | 5.0 | 12.0 | |
| 220SE, 300d | VJR/6/BR32 | C | .012-.30 | 36 | 18- | 500-600 | 360 | 10 @ 1,030 | 12 @ 1,200 | 12 @ 1,200 | 5.0 | 14.0 | |
| 220SE, 300d | VJR/6/BR45T | C | .012-.30 | 36 | 18- | 500-600 | 500 | 10 @ 1,025 | 12 @ 1,325 | 12 @ 1,325 | 5.0 | 16.0 | |
| 220SE, 300d | VJR/6/BR49T | C | .012-.30 | 36 | 18- | 500-600 | 375 | 10 @ 1,025 | 12 @ 1,350 | 12 @ 1,350 | 5.5 | 13.7 | |
| 220b, 220Sb | VJR/6/BR47T | C | .012-.30 | 36 | 18- | 500-600 | 275 | 10 @ 750 | 16 @ 2,300 | 16 @ 2,300 | 5.0 | 13.9 | |
| 220SEb | VJR/6/BR45T | C | .012-.30 | 36 | 18- | 500-600 | 500 | 10 @ 1,025 | 12 @ 1,325 | 12 @ 1,325 | 5.0 | 16.0 | |
| 220SEb | VJR/6/BR49T | C | .012-.30 | 36 | 18- | 500-600 | 375 | 10 @ 1,025 | 12 @ 1,350 | 12 @ 1,350 | 5.5 | 13.7 | |
| 230 | JFUR6 (0 231 116 048) | C | .012-.30 | 38 | | | 500 | 12.5 @ 1,000 | 16 @ 2,250 | 16 @ 2,250 | 5.5 | 14.0 | |
| 230S | JFUR6 (0 231 116 048) | C | .012-.30 | 38 | | | 500 | 12.5 @ 1,000 | 16 @ 2,250 | 16 @ 2,250 | 5.5 | 14.0 | |
| 230SL | VJR6 (0 231 116 040) | C | .012-.30 | 40 | 18- | 500-600 | 400 | — | 13 @ 1,500 | 13 @ 1,500 | 5.0 | 14.5 | |
| 230SL | VJR6 (0 231 116 046) | C | .012-.30 | 40 | 18- | 500-600 | 800 | — | 13 @ 1,500 | 13 @ 1,500 | 5.0 | 14.5 | |
| 250S | JFUR6 (0 231 116 037) | C | .012-.30 | 38 | | | 500 | 12.5 @ 1,200 | 17.5 @ 2,300 | 17.5 @ 2,300 | 5.0 | 14.0 | |
| 250SE | JFUR6 (0 231 116 047) | C | .012-.30 | 38 | | | 400 | — | 12 @ 1,300 | 12 @ 1,300 | 5.0 | 12.0 | |
| 300SL | ZV/PCS/6/R1T | C | .012-.30 | 82-88 ① | 25-30 | 700-850 | 450 | 10 @ 1,025 | 12 @ 1,225 | 12 @ 1,225 | — | — | |
| 300SL Roadster | ZV/PCSR/6/R1T | C | .012-.30 | 82-88 ① | 25-30 | 700-850 | 450 | 10 @ 1,025 | 12 @ 1,225 | 12 @ 1,225 | — | — | |
| 300SE | ZV/PBUR/6/R1 | C | .012-.30 | 50 | 14- | 400-500 | 300 | 10 @ 725 | 14 @ 1,250 | 14 @ 1,250 | 5.0 | 14.0 | |
| 300SEB | PFUR6 (0 231 141 002) | C | .014-.35 | 49 | | | 300 | — | 12.5 @ 1,000 | 12.5 @ 1,000 | 5.0 | 11.0 | |
| 300SEL | PFUR6 (0 231 141 002) | C | .014-.35 | 49 | | | 300 | — | 12.5 @ 1,000 | 12.5 @ 1,000 | 5.0 | 11.0 | |
| 600 | ZV2/30 S7 | C | .012-.30 | 35 | 16- | 450-530 | 375 | 10 @ 700 | 15.5 @ 1,450 | 15.5 @ 1,450 | 4.0 | 9.5 | |

① Each set of points 60°.
② Vacuum retard.