This manual applies to all M116 and M117 light alloy engines installed in the following passenger cars from model year 1981 through 1985:

| Model | From | То | Chassis Type | Engine Type |
|---------|------|------|-----------------|----------------|
| 380 SLC | 1981 | 1981 | 107.025 | 116.960 |
| 380 SL | 1981 | 1981 | 107.045 | 116.960 |
| | 1982 | 1985 | | 116.962 |
| 380 SE | 1984 | 1985 | 126.032 | 116.963 |
| 380 SEL | 1981 | 1981 | 126.033 | 116.961 |
| | 1982 | 1983 | | 116.963 |
| 380 SEC | 1982 | 1983 | 126.043 | 116.963 |
| 500 SEL | 1984 | 1985 | 126.037 | 117.963 |
| 500 SEC | 1984 | 1985 | 126.044 | 117.963 |