

01-001 Engine and model survey

| Engine | Model | Sales designation | Output in kW at 1/min | Compression $\epsilon : 1$ |
|------------------------|---------|-------------------|-----------------------|----------------------------|
| 116.960 | 107.025 | 380 SLC | 160/5500 | 9.0 |
| 116.960 NV | | | 145/5500 | 7.5 |
| 116.960 (J) (USA) | | | 120/4750 | 8.3 |
| 116.960 | 107.045 | 380 SL | 160/5500 | 9.0 |
| 116.960 NV | | | 145/5500 | 7.5 |
| 116.960 (AUS) | | | 145/5500 | 8.3 |
| 116.960 (J) (USA) | | | 120/4750 | 8.3 |
| 116.961 | 126.032 | 380 SE | 160/5500 | 9.0 |
| 116.961 NV | | | 145/5500 | 7.5 |
| 116.961 | 126.033 | 380 SEL | 160/5500 | 9.0 |
| 116.961 NV | | | 145/5500 | 7.5 |
| 116.961 (AUS) (S) | | | 145/5500 | 8.3 |
| 116.961 (J) (USA) | | | 120/4750 | 8.3 |
| 116.962 | 107.045 | 380 SL | 150/5250 | 9.4 |
| 116.962 NV | | | 135/5500 | 7.5 |
| 116.962 (AUS) (CH) (S) | | | 145/5500 | 8.3 |
| 116.962 (J) (USA) | | | 120/4750 | 8.3 |
| 116.963 | 126.032 | 380 SE | 150/5250 | 9.4 |
| 116.963 KAT, (USA) | | | 120/4750 | 8.3 |
| 116.963 NV | | | 135/5500 | 7.5 |
| 116.963 (AUS) (CH) (S) | | | 145/5500 | 8.3 |
| 116.963 | 126.033 | 380 SEL | 150/5250 | 9.4 |
| 116.963 NV | | | 135/5500 | 7.5 |
| 116.963 (AUS) (CH) (S) | | | 145/5500 | 8.3 |
| 116.963 KAT, (J) (USA) | | | 120/4750 | 8.3 |
| 116.963 | 126.043 | 380 SEC | 150/5250 | 9.4 |
| 116.963 NV | | | 135/5500 | 7.5 |
| 116.963 (AUS) (CH) (S) | | | 145/5500 | 8.3 |
| 116.963 KAT, (J) (USA) | | | 120/4750 | 8.3 |
| 116.964 RÜF, (CH) (S) | 107.047 | 420 SL | 160/5200 | 9.0 |
| 116.964 KAT, (CH) | | | 150/5200 | 9.0 |
| 116.964 NV | | | 150/5200 | 8.0 |

| Engine | Model | Sales designation | Output in kW at 1/min | Compression $\epsilon : 1$ |
|-----------------------------------|---------|-------------------|-----------------------|----------------------------|
| 116.965 RÜF, (CH) | 126.034 | 420 SE | 160/5200 | 9.0 |
| 116.965 KAT, (CH) | | | 150/5200 | 9.0 |
| 116.965 NV | | | 150/5200 | 8.0 |
| 116.965 RÜF | | | 170/5400 | 10.0 |
| 116.965 KAT | | | 165/5400 | 10.0 |
| 116.965 RÜF, (CH) (S) | 126.035 | 420 SEL | 160/5200 | 9.0 |
| 116.965 KAT, (AUS) (CH) (J) (USA) | | | 150/5200 | 9.0 |
| 116.965 NV | | | 150/5200 | 8.0 |
| 116.965 RÜF | | | 170/5400 | 10.0 |
| 116.965 KAT | | | 165/5400 | 10.0 |
| 116.965 RÜF, (CH) (S) | 126.046 | 420 SEC | 160/5200 | 9.0 |
| 116.965 KAT, (CH) | | | 150/5200 | 9.0 |
| 116.965 NV | | | 150/5200 | 8.0 |
| 116.965 RÜF | | | 170/5400 | 10.0 |
| 116.965 KAT | | | 165/5400 | 10.0 |
| 117.960 | 107.026 | 500 SLC | 177/4750 | 8.8 |
| 117.960 NV | | | 165/4750 | 7.5 |
| 117.960 | 107.046 | 500 SL | 177/4750 | 8.8 |
| 117.960 NV | | | 165/4750 | 7.5 |
| 117.961 | 126.036 | 500 SE | 177/4750 | 8.8 |
| 117.961 | | | 165/4750 | 7.5 |
| 117.961 | 126.037 | 500 SEL | 177/4750 | 8.8 |
| 117.961 NV | | | 165/4750 | 7.5 |
| 117.962 | 107.046 | 500 SL | 170/4750 | 9.2 |
| 117.962 NV | | | 160/4750 | 7.5 |
| 117.963 | 126.036 | 500 SE | 170/4750 | 9.2 |
| 117.963 NV | | | 160/4750 | 7.5 |
| 117.963 | 126.037 | 500 SEL | 170/4750 | 9.2 |
| 117.963 NV | | | 160/4750 | 7.5 |
| 117.963 (CH) (S) | | | 170/4750 | 9.2 |
| 117.963 (J) (USA) | | | 137/4500 | 8.0 |
| 117.963 | 126.044 | 500 SEC | 170/4750 | 9.2 |
| 117.963 NV | | | 160/4750 | 7.5 |
| 117.963 (CH) (S) | | | 170/4750 | 9.2 |
| 117.963 (J) (USA) | | | 137/4500 | 8.0 |
| 117.964 RÜF | 107.046 | 500 SL | 180/4750 | 9.0 |
| 117.964 KAT | | | 164/4700 | 9.0 |
| 117.964 NV | | | 170/4750 | 8.0 |
| 117.965 RÜF | 126.036 | 500 SE | 180/4750 | 9.0 |
| 117.965 KAT, (CH) | | | 164/4700 | 9.0 |
| 117.965 NV | | | 170/4750 | 8.0 |
| 117.965 RÜF | | | 195/5200 | 10.0 |
| 117.965 KAT | | | 185/5200 | 10.0 |

| Engine | Model | Sales designation | Output in kW at 1/min | Compression ϵ : 1 |
|-------------------------|---------|-------------------|-----------------------|----------------------------|
| 117.965 RÜF | 126.037 | 500 SEL | 180/4750 | 9.0 |
| 117.965 KAT, (CH) | | | 164/4700 | 9.0 |
| 117.965 NV | | | 170/4750 | 8.0 |
| 117.965 RÜF | | | 195/5200 | 10.0 |
| 117.965 KAT | | | 185/5200 | 10.0 |
| 117.965 RÜF | 126.044 | 500 SEC | 180/4750 | 9.0 |
| 117.965 KAT, (CH) | | | 164/4700 | 9.0 |
| 117.965 NV | | | 170/4750 | 8.0 |
| 117.965 RÜF | | | 195/5200 | 10.0 |
| 117.965 KAT | | | 185/5200 | 10.0 |
| 117.967 (AUS) | 107.048 | 560 SL | 175/4750 | 9.0 |
| 117.967 (J) (USA) | | | 173/4750 | 9.0 |
| 117.968 RÜF | 126.039 | 560 SEL | 200/5000 | 9.0 |
| 117.968 KAT, (AUS) (CH) | | | 178/4800 | 9.0 |
| 117.968 (J) (USA) | | | 180/4800 | 9.0 |
| 117.968 | | | 220/5000 | 10.0 |
| 117.968 RÜF | | | 220/5000 | 10.0 |
| 117.968 KAT | | | 205/5200 | 10.0 |
| 117.968 NV | | | 200/5000 | 8.0 |
| J | 126.045 | 560 SEC | 200/5000 | 9.0 |
| 117.968 RÜF | | | 178/4800 | 9.0 |
| 117.968 KAT, (AUS) (CH) | | | 220/5000 | 10.0 |
| 117.968 | | | 180/4800 | 9.0 |
| 117.968 (J) (USA) | | | 220/5000 | 10.0 |
| 117.968 RÜF | | | 205/5200 | 10.0 |
| 117.968 KAT | | | 200/5000 | 8.0 |

NV = Low compression, SA = Special version, KAT = Catalytic converter
RÜF = Reconverted vehicle