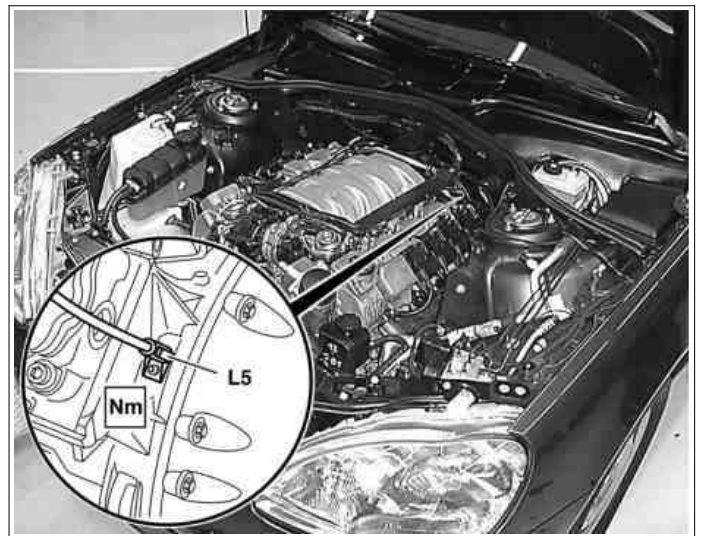


ENGINE	112.910 in MODEL 202.026 /086
ENGINE	112.920 in MODEL 202.029 /089
ENGINE	112.921 in MODEL 210.063 /081 /263 /281
ENGINE	112.922 in MODEL 220.063
ENGINE	112.923 in MODEL 129.059
ENGINE	112.940 in MODEL 208.365 /465
ENGINE	112.941 in MODEL 210.065 /082 /265 /282
ENGINE	112.942 in MODEL 163.154
ENGINE	112.943 in MODEL 129.064
ENGINE	112.944 in MODEL 220.065 /165
ENGINE	113.940 in MODEL 210.070 /270
ENGINE	113.941 in MODEL 220.070 /170
ENGINE	113.960 in MODEL 215.375, 220.075 /175
ENGINE	113.961 in MODEL 129.068
ENGINE	112.945 in MODEL 463.209 /232 /233 /244 /245 /250
ENGINE	113.944 in MODEL 202.033 /093
ENGINE	113.980 in MODEL 210.074 /274
ENGINE	113.943 in MODEL 208.370 /470
ENGINE	113.984 in MODEL 208.374
ENGINE	113.981 in MODEL 163.174
ENGINE	112.912 in MODEL 203.061 /261, 209.361 /461
ENGINE	112.946 in MODEL 203.064 /264
ENGINE	112.947 in MODEL 170.465
ENGINE	112.960 in MODEL 170.466
ENGINE	113.942 in MODEL 163.172
ENGINE	112.961 in MODEL 203.065 /265
ENGINE	113.965 in MODEL 163.175
ENGINE	113.963 in MODEL 230.475
ENGINE	112.913 in MODEL 211.061 /261
ENGINE	112.949 in MODEL 211.065 /265
ENGINE	113.967 in MODEL 211.070 /270
ENGINE	113.962 in MODEL 463.206 /240 /241 /247 /248 /249 /254
ENGINE	113.982 in MODEL 463.243 /246
ENGINE	112.955 in MODEL 209.365 /465
ENGINE	112.916 in MODEL 203.081 /281
ENGINE	112.953 in MODEL 203.084 /284
ENGINE	112.973 in MODEL 230.467
ENGINE	112.972 in MODEL 220.067 /167
ENGINE	112.970 in MODEL 163.157
ENGINE	112.975 in MODEL 220.087 /187
ENGINE	113.948 in MODEL 220.083 /183
ENGINE	113.966 in MODEL 220.084 /184
ENGINE	112.917 in MODEL 211.080 /280
ENGINE	112.954 in MODEL 211.082 /282
ENGINE	113.969 in MODEL 211.083 /283

Shown on ENGINE 113 in MODEL 220


L5 Crankshaft position sensor



P15.12-0275-11



Remove/install

1.1	Remove engine cover with integrated air filter	All except engine 112.960 in model 170.466, engine 112.961 in model 203.065 /265 <i>i</i> Remove air filter housing by lifting vertically up and off the cylinder head covers. <i>i</i> Installation: Slightly moisten rubber retainers on cylinder head covers and sealing ring of hot film mass air flow sensor in the air filter housing with lubricating paste. Lubricant paste	*BR00.45-Z-1002-06A
1.2	Remove air filter housing	Engine 112.960 in model 170.466 Engine 112.961 in model 203.065 /265	AR09.10-P-1150SVK
2	Remove crankshaft position sensor (L5)	Nm	*BA15.10-P-1001-03A
3	Install in the reverse order		
4	Perform default initialization.  Connect STAR DIAGNOSIS and read out fault memory	After replacing crankshaft position sensor (L5). <i>i</i> Connect STAR-DIAGNOSIS and select menu item for control unit adaptations in ME control unit.	AD00.00-P-2000-04A

 Position sensor

Number	Designation		Engine	Engine
			112.910/911/ 912/913/914/ 915/916/917/ 920/921/922/ 923/940/941/ 942/943/944/ 945/946/947/ 949/951/953/ 954/955/960/ 961/970/972/ 973/975/976	113.940/941/ 942/943/944/ 948/960/961/ 962/963/964/ 965/966/967/ 968/969/971/ 980/981/982/ 984/986/992/ 993/995
BA15.10-P-1001-03A	Crankshaft position sensor to engine block	Nm	8	8

Repair materials

Number	Designation	Order number
BR00.45-Z-1002-06A	Lubricating paste, rubber parts 2.5 kg, DB supply specification 6867.00	A 000 989 01 60