

SI27.00-P-0001A	Service Information: Introduction of the 722.9 (7G-Tronic) automatic transmission	20.8.03
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TRANSMISSION 722.9

i Market launch:

The 722.9 automatic transmission will be available as of the middle of September 2003 for use in models 211 (E 500), 215 (CL 500), 220 (S 430, S 500) and 230 (SL 500).

i Technical Workshop/Product Service:

Until about 03/2004 please contact your MPC before making any repairs so as to be able to recognize any problems as early as possible.

i Damage/Symptom Codes:

The damage codes for the 722.9 transmission from the S-Class are to be used. They will be available as of damage code version C2003.

As of version D2003, the damage codes will also be available for the CL, E and SL models.

When replacing major assemblies, the relevant symptom codes are to be used.

i Repair concept:

After getting approval the following parts may be replaced or repaired:

- Software updating (flashing)
- Torque converter
- Electrohydraulic actuator (EHS), only when including the fully integrated transmission control (VGS)
- Oil pan/oil pan gasket/bolts
- Oil filter
- Output flange/collar nut
- Sealing ring, output shaft
- O-ring, oil pump
- Radial sealing ring, oil pump
- Sealing ring, range selector lever
- Setting oil level

i Software update (flashing):

It is possible to flash the 722.9 transmission's control unit as of STAR DIAGNOSIS version 08/03.

The flashware required for this can not only be found on the "SDflash release" CD (as of 08/03), but can also be ordered as a repair CD from GLC.