Move seat tilt adjustment upwards.
Unfasten screws on actuator drive (1) for longitudinal seat adjustment and remove actuator drive.

Pull input shafts (2) out of left/right transmissions.
Activate the operating switch for the seat position adjustment:
(A) No function:
Disconnect plug connection (1) and connect new actuator drive.
Check function, if O.K. install actuator drive (transmission O.K.)

(B) Actuator drive running:
Transmission for longitudinal seat adjustment defective!

Only with defective transmissions:
Insert input shaft (1) at one end into gear (2),
engage actuator drive (3) and thus locate faulty gear(s).
Disconnect plug connection of longitudinal seat adjustment and remove actuator drive (3) from car.
Remove the defective gear unit (2) with hammer and cold chisel (1):
Place cold chisel (1) between gear (2) and upper seat runner (3),
first place at one end and lever out gear (2).
Then lever out other end of gear (2) until it detaches itself from seat runner (3).
If necessary, remove second gear in this manner.

- Remove gear cables from guide screws.
- Insert screwdriver into end of guide screw.
  Twist guide screws alternately on both sides until the screws and nuts on both sides can be removed.
- Remove front seat and adjuster from car.
- Adjustment mechanism must be replaced.