REP-REP-RAE3652-5210000 Removing and installing left or right front seat

Name and Address of the Owner, where the Owner, which is the Owner, which is the Owner, where the Owner, which is the Owner

Vehicle: 3' / E36 / Coupe / 328l / M52 / USA / left-hand drive / AUT / 1998 / 1

System version: 1.1.10

Data version: 3.54

installing left or right front seat

52 10 000

Removing and

Note:

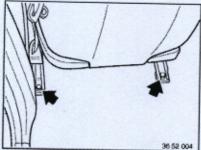
Move the seat all the way forward.

Adjust the seat height all the way up.

Release screws.
Installation note:

Install the corrugated washer.
refer to Technical Data 52 10 1AZ

Move seat all the way backwards.



Important!

Deactivate the belt lock tensioner.

Mechanical seat adjustment:

Turn the tommy bar by 90° and detach the Bowden cable toward the top. Installation note:

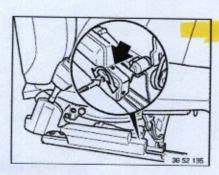
Carefully attach the Bowden cable.

Check that the Bowden cable is correctly seated.

Belt lock tensioner is not operational if not seated correctly.

Follow the Instructions:

refer to 72 11 030



Important!

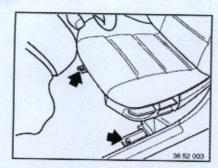
Deactivate the belt lock tensioner.

Electrical seat adjustment:

Turn the slotted screw until the green mark in the inspection glass turns red. Installation note:

Turn the mark to green.

Belt lock tensioner is not operational if the mark is red.



Lift out protective caps at the front and release screws. Installation note:

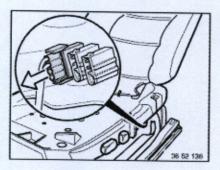
Install the washer.

Tightening torque,

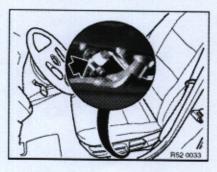
refer to Technical Data 52 10 1AZ

Note:

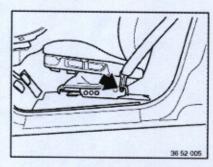
Cover the side sill to prevent it from becoming damaged when the seat is lifted out.



Electrical seat adjustment or seat heating: Disconnect plug connection(s) at the seat.



Electrical seat adjustment or seat heating: Cut through the cable straps.



Saloon:

Raise seat and loosen screw.

Installation note:

Tightening torque, refer to Technical Data 72 11 1AZ

Lift seat out of vehicle.

Mechanical seat adjustment:

Installation note:

Adhere to this installation sequence (unlocking forces):

Insert all bolts (do not tighten down).

Move seat all the way forward.

Move seat to second catch from front.

Let the locking claws engage correctly (visual inspection).

From the seat bench, push the seat forward forcefully several times and release it again.

Tighten down screws.

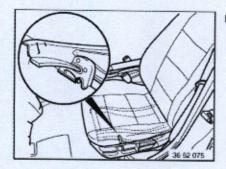
Move seat backwards.

Let the locking claws engage correctly (visual inspection).

Tighten down screws.

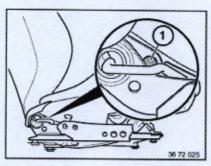
Tightening torque,

refer to Technical Data 52 10 1AZ .



Note:

To avoid squeaking noises, the two sliding guides (Z- profile) must be greased with Klüber Isoflex Topas NB 5051, see BMW Parts Department.

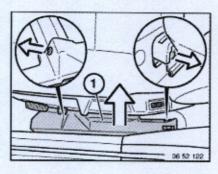


Mechanical seat adjustment:

Stop pad must not be damaged.

Important!

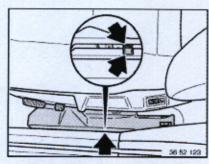
See notes in 72 11 030



To remove electrical seat if gear for forward/back adjustment is faulty:

Adjust seat height all the way up.

Lift out securing pins at front and rear and remove cover (1).



Installation note:

The clamp must be centred relative to counterpiece.

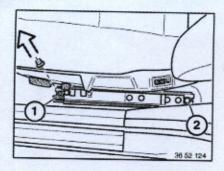
Push on cover and mount securing pins.

When seat is in this position:
Release front protective caps, screws (1) and (2), left and right.

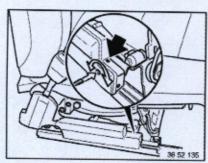
<u>Further procedure, see 52 10 000</u>

Installation note:

Tightening torque, refer to Technical Data



If seat is not in this position, gear for forward/back adjustment must be removed. Removing seat cushion, see 52 10 079



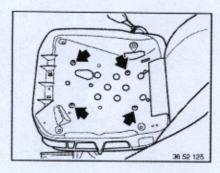
Important!

Deactivate belt lock tensioner.

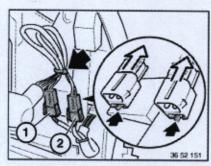
Turn the slotted screw until the green mark in the inspection glass turns red. Installation note:

Turn the mark to green.

Belt lock tensioner is not operational if the mark is red.



Release screws.



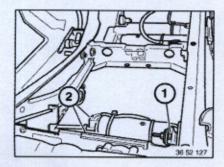
Unfasten cable strap.

Disconnect plugs (1) and (2).

Unlock the housing and pull off toward the front.

Note:

Fold seat pan up and hold in this position (e.g. support with hammer).

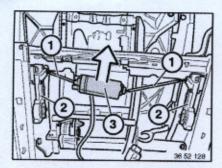


For actuator drive with 3 screws:

Release screws (1) and (2).

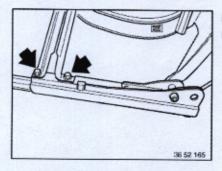
Remove actuator drive of forward/back adjustment toward the rear.

Installation note:

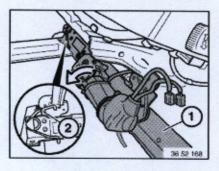


Insert transmission input shafts (1) (flexible) into gear (2).

Insert transmission input shafts into actuator drive (3) and screw tight the actuator drive.

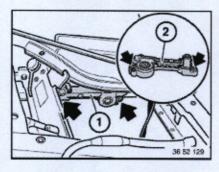


For actuator drive with 2 screws and 1 rivet: Release screws on left and right.



Pull cross member (1) forward slightly.

Push seat backrest frame upward and pull transmission input shafts out of the gears.



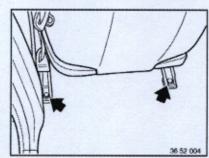
Release screws.

Remove gear (2) on sill side.

Pull gear (1) out on tunnel side to the point where the seat can be moved.

Note:

When the cross member is loosened, the gear (1) can be removed entirely.



Move the seat all the way forward.

Release screws.

Installation note:

Install the corrugated washer.

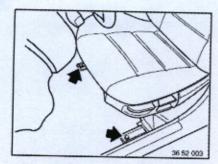
Tightening torque, refer to Technical Data

Move the seat all the way back.

Release screws.

Installation note:

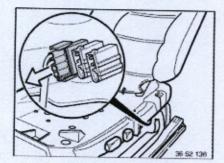
Install corrugated washer.



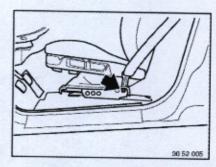
tightening torque, refer to Technical Data

Note:

Cover the side sill to prevent it from becoming damaged when the seat is lifted out.



Disconnect plug connection at the seat.



Note:

In 4-door model, raise the seat and release the screw.

Installation note:

Tightening torque, refer to Technical Data

Lift seat out of vehicle. Mounting the gear, refer to 52 10 905