

32 13 572

Replace electrical steering box (EPS)**Important!**Connecting line:

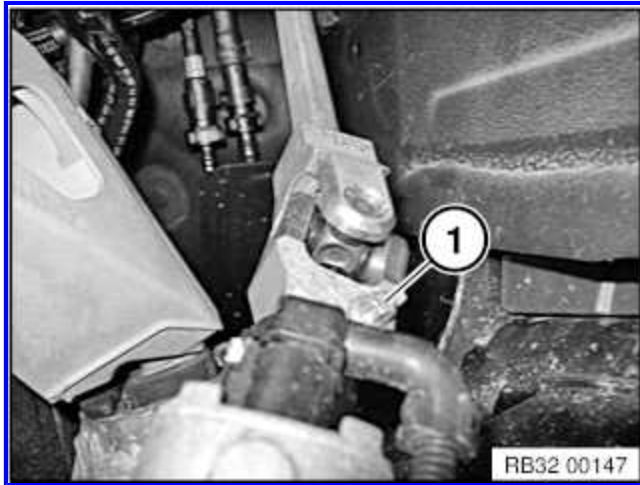
In the event of moisture/corrosion inside the two plug connections, check the insulation of the connecting line. If the insulation reveals any noticeable/striking features, partial replacement will be necessary. Otherwise it will be sufficient to replace the contacts or connector housing.

*Note:*

In a warranty case you must always provide a fault memory printout, even where there is no fault entry, with the defective part.

**Necessary preliminary tasks:**

- Disconnect [battery earth lead](#)
Note: High-current-carrying wiring laid with permanent positive connection (80 A fuse).
- Remove [front wheel](#) on the left and right.
- Remove front [underbody protection](#)
- F33Remove : stiffening plate.
- Remove sump guard for steering (sports suspension only)
- Remove [cover of steering assembly](#) (diesel-engine cars only)
- Release [left and right track rod end](#) at swivel bearing



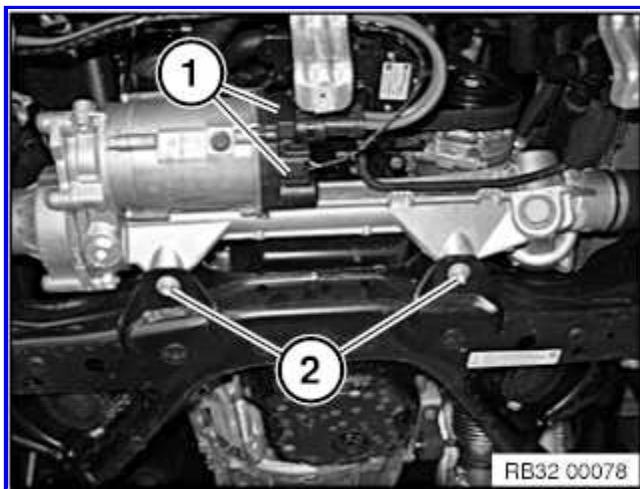
Release clamping bolt (1) of steering shaft from steering gear and pull off.

Installation note:

Clean screw threads to remove all remnants of screw locking adhesive.

Replace clamping bolt

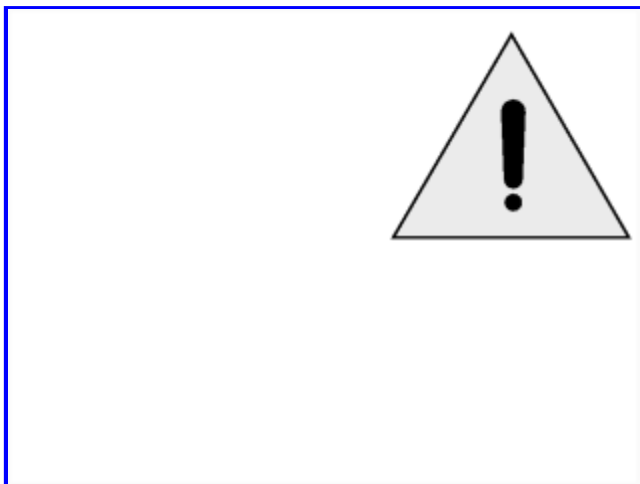
Tightening torque [32 31 2AZ](#).



Unlock plug connections (1) and disconnect.

Unfasten screws (2).

Tightening torque, [32 00 1AZ](#).



Important!

Risk of damage!

Pay attention to connector housing on steering gear while removing steering gear.

Remove steering gear toward the front.

Installation note:

Modify [track rod end](#) on left and right.

Or check it and renew if necessary.

**After installation:**

- Carry out [programming/encoding](#)
- Teach in [end stop software](#)
- Perform [chassis / wheel alignment check](#)