

## Assembly overview: Servotronic

### Servicing Servotronic

On vehicles fitted with Servotronic, assistance is controlled electronically as a function of vehicle speed.

Should the electronics fail, the steering functions in the same manner as normal power-assisted steering.

The relay for the Servotronic -J236- is not capable of self-diagnosis.

#### Fault table

Possible faults	Possible causes of fault	Fault remedy
<ul style="list-style-type: none"> <li>- More than the normal steering effort being required to manoeuvre the vehicle.</li> <li>- The steering becoming unusually light at high vehicle speed.</li> </ul>	<ul style="list-style-type: none"> <li>- Open circuit in voltage supply</li> <li>- Open circuit of speed signal</li> <li>- Servotronic valve defective</li> </ul>	<ul style="list-style-type: none"> <li>- Check power supply =&gt; Page <a href="#">48-142</a></li> </ul>
<ul style="list-style-type: none"> <li>- One-sided heaviness of power steering, e.g.: Steering moves easily towards the right and heavily towards left</li> </ul>	<ul style="list-style-type: none"> <li>- Hydraulic defect at power-assisted steering box</li> </ul>	<ul style="list-style-type: none"> <li>- Replace power- assisted steering box</li> <li>LHD vehicles: =&gt; Page <a href="#">48-114</a></li> </ul>