

#### Diagnosis – Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Remedy/Test step <sup>1)</sup>
ADS MIL (A1e27) comes on with engine running	Steering angle sensor (N49) not initialized  DTC stored	Turn steering wheel from right to left stop. 12 DTC Memory
Damping too hard/too soft		12 DTC Memory
Vehicle level too low (base level)		34 ⇒ 1.0 (SMS, Job No. 40-300)
Vehicle lowers at rear axle		Visually check for external leaks
Hydraulic oil level too low		Visually check for external leaks
<b>Model 129 only</b> Vehicle lowers with engine off		Visually check for external leaks 34 ⇒ 1.0
<b>Model 129 only</b> Vehicle lowers with engine running		33 ⇒ 1.0
<b>Model 129 only</b> Vehicle lowers at front axle		Visually check for external leaks 34 ⇒ 1.0 36 ⇒ 1.0
<b>Model 129 only</b> Vehicle does not lift at one or both axles		33 ⇒ 1.0 32 ⇒ 1.0

<sup>1)</sup> Observe Preparation for Test, see 22.