

Diagnosis - Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Remedy/Test step ¹⁾
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
Damping too hard/too soft Damping control not functioning		38 ⇒ 1.0
Vehicle level too low (base level)		34 ⇒ 1.0 (SMS, Job No. 40-0302)
Vehicle lowers at rear axle		Visually check for external leaks
Hydraulic oil level too low		Visually check for external leaks
Vehicle lowers with engine off		Visually check for external leaks 34 ⇒ 1.0
Vehicle lowers with engine running		33 ⇒ 1.0
Vehicle lowers at front axle		Visually check for external leaks 34 ⇒ 1.0 36 ⇒ 1.0
Vehicle does not lift at one or both axle		33 ⇒ 1.0 32 ⇒ 1.0

¹⁾ Observe Preparation for Test, see 22.