

Diagnosis - Complaint Related Diagnostic Chart

Complaint/Problem	Possible cause	Remedy/Test step
ASR or ABS malfunction indicator lamp illuminates with engine running.		Read DTC memory: 12, Read DTC memory for base module (N6/1): section 1.1, 11.
ASR or ABS malfunction indicator lamp comes on while driving and will not go out again.		DTC memory, 12.
ASR and ABS malfunction indicator lamps come on while driving and go out again.	Vehicle system voltage < 11 V, too many electrical consumers in use.	Check generator (G2). Read DTC memory: 12.
ABS malfunction indicator lamp does not come on with ignition turned on.		23 ⇒ 2.0
ASR malfunction indicator lamp does not come on with ignition turned on.		23 ⇒ 3.0
ABS malfunction indicator lamp comes on with engine running after using a chassis dynamometer.	Nonplausible rpm signal due to different rpm at front and rear axles.	Read DTC memory: 12, Erase DTC memory.