## 1.1 Xenon Headlamps

## **Diagnosis – Complaint Related Diagnostic Chart**

Complaint/Problem	Possible cause	Test step/Remedy 1)
Left and right Xenon low beam headlamps (E1e8 and E2e8) do not function.	Fuses Wiring	23 ⇒ 1.0, 2.0
Left Xenon low beam headlamp (E1e8) does not function.	Model 129 Fuse (F1–6) in fuse and relay box (F1) Xenon headlamp (D2R, 35W) <sup>2</sup> ) Model 140 Fuse (F3–11) in fuse box (35-fuse) (F3) in fuse and relay box (F1) Xenon headlamp (D2R, 35W) <sup>2</sup> ) Wiring Xenon headlamp control module (E1n1) with Xenon headlamp ignition module (E1n2)	23 ⇒ 1.0
Right Xenon low beam headlamp (E2e8) does not function.	Model 129 Fuse (F1–7) in fuse and relay box (F1) Xenon headlamp (D2R, 35W) <sup>2</sup> ) Model 140 Fuse (F3–12) in fuse box (35-fuse) (F3) in fuse and relay box (F1) Xenon headlamp (D2R, 35W) <sup>2</sup> ) Wiring Xenon headlamp control mnodule (E2n1) with Xenon headlamp ignition module (E2n2)	23 ⇒ 2.0

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

<sup>2)</sup> To prevent damge to new installed Xenon lamps (D2R, 35W), be certain to check system output (watts) prior to lamp installation.