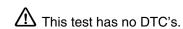
16.1 Airbag (AB) Models 124, 129, 201

Electrical Test Program - Test (ETR's)



This Test is necessary:

- after an accident
- if the seat belt/ETR is replaced
- if no fault is found even thogh DTC 3 and/or 4 is displayed
- Model 129: if the seat(s) are removed/reinstalled.

| Test step DTC | Test scope | Test connection | Test condition | Nominal value | Possible cause/Remedy |
|---------------|------------------------------|------------------------|--|---------------|---|
| ⇒ 1.0 | Left front ETR squib (R12/1) | X11/13 9 — (| Ignition: OFF Disconnect and cover battery negative terminal. Disconnect SRS test connection (X11/13) | 2–5 Ω | < 2 Ω short circuit > 5 Ω ETR deployed or open circuit Model 129 Left contact strip (X55/3) disconnected |
| ⇒ 1.1 | Isolation Resistance | X11/13 ⊥ | | | Short to circuit 31 If the nominal values are obtained, but DTC ∃ and/or Ч can not be erased ⇒ 1.2 |
| ⇒ 1.2 | Wiring | X11/13 | | | Short to circuit 31 If the nominal values are obtained, but DTC ∃ and/or Ч can not be erased ⇒ 2.2 |

16.1 Airbag (AB) Models 124, 129, 201

Electrical Test Program - Test (ETR's)

| Test step DTC | Test scope | Test connection | Test condition | Nominal value | Possible cause/Remedy |
|---------------|-------------------------------|---|--|---------------|--|
| ⇒ 2.0 | Right front ETR squib (R12/2) | X11/13 4 — (→ (① +) → 10 | Ignition: OFF Disconnect and cover battery negative terminal. Disconnect SRS test connection (X11/13) | 2–5 Ω | < 2 Ω short circuit > 5 Ω ETR deployed or open circuit Model 129 Right contact strip (X55/4) disconnected |
| ⇒ 2.1 | Isolation Resistance | X11/13 ⊥ | | | Short to circuit 31 If the nominal values are obtained, but DTC ∃ and/or Ч can not be erased ⇒ 2.2 |
| ⇒ 2.2 | Wiring | 4—(——@+)— 1 10—(——@+)— 8 | Disconnect control module (N2/2) connector | < 1 Ω | Wiring |
| | | 1— (——————————————————————————————————— | | > 20 kΩ | Short circuit |