Simplified troubleshooting flow chart


```
┌────────────────────────┐
│ Is the communication with │ ── No ──→  · Battery failure
│ M.U.T.-III possible?      │            · Malfunction of the CAN-C bus line
└────────────────────────┘            · Malfunction of KOS&OSS-ECU (power supply, earth system)
         │ Yes
         ▼
┌────────────────────────┐
│ Is the diagnosis code    │ ── No ──────────────┐
│ set?                     │                     │
└────────────────────────┘                     │
         │ Yes                                   ▼
         │                          ┌──────────────────────────────┐
         │                          │ Is it possible to turn ON the  │
         │                          │ power when the keyless operation│ ── No ──┐
         │                          │ key is placed in the key slot?  │         │
         │                          └──────────────────────────────┘         │
         │                                    │ Yes                           │
         ▼                                    ▼                               ▼
```

Carry out the KOS&OSS-ECU
check by diagnosis code
(With the forcible power supply
output using the M.U.T.-III,
distinction from failure of another
systems is possible).

Diagnose the KOS&OSS-ECU.
· Low battery voltage of
  keyless operation key, etc.

Carry out the KOS&OSS-ECU
check by trouble symptom.
· Power does not turn on.
  (not possible with both of
  power supply mode ACC and ON)

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