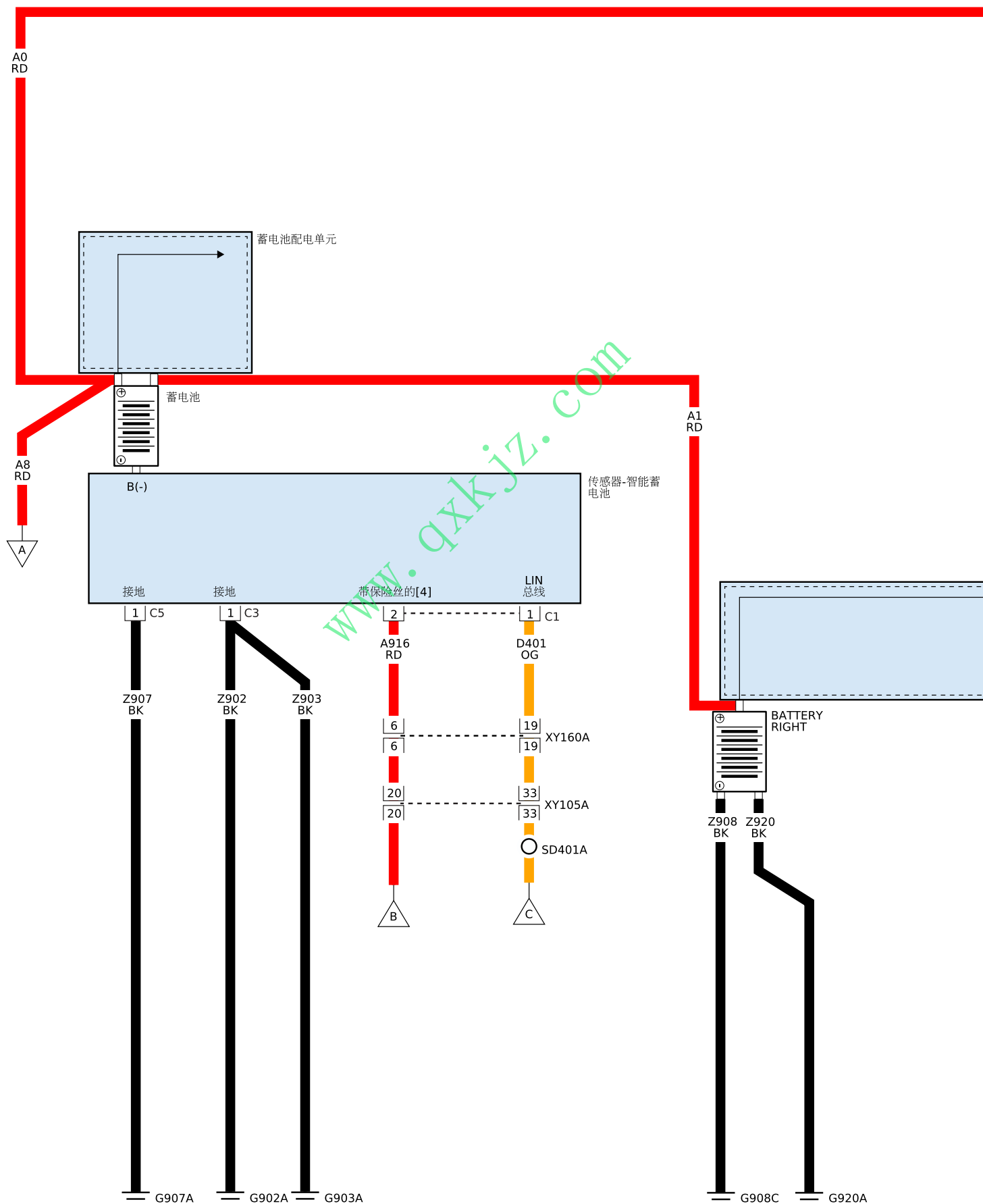


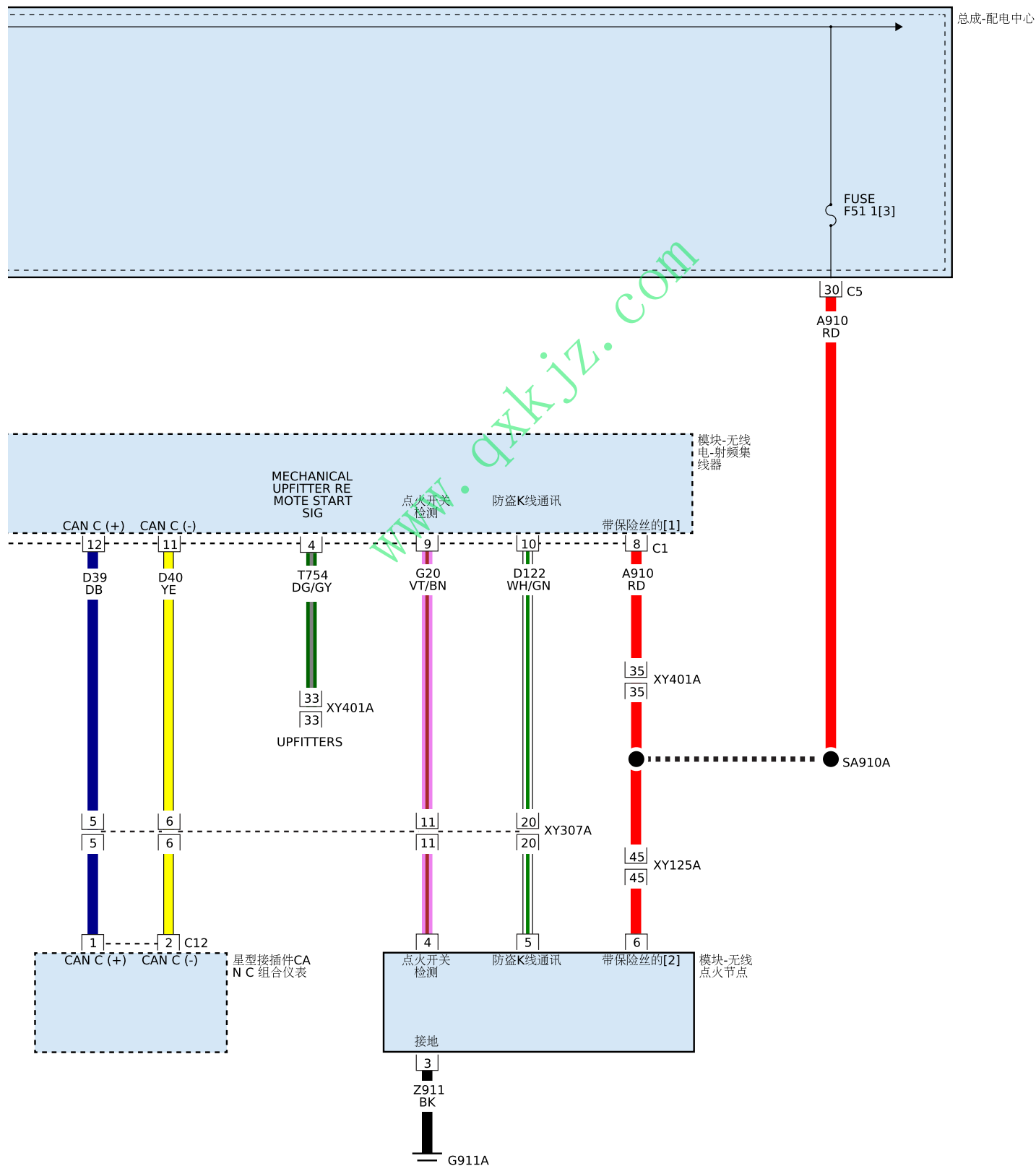
STARTING/CHARGING SYSTEM - 6.7L - SINGLE GENERATOR



The diagram illustrates the electrical system for the vehicle's starting function. Key components and their connections are as follows:

- Battery (B+):** Connected to terminal 1 of connector C1 (A8 RD).
- Starter Motor:** Connected to terminal 1 of connector C2 (T750 YE/GY).
- Ignition Switch:** Connected to terminal 1 of connector C6 (K90 BU/BG).
- Starter Relay:** Labeled "继电器-起动机" (Relay-Starter), it controls the starter motor and is connected to the battery and the starter motor.
- Control Modules:**
 - 起动机继电器控制 (Starter Relay Control):** Connected to terminal 19 of connector C1/A.
 - LIN 总线 (LIN Bus):** Connected to terminal 7 of connector C7/G (D401 OG).
 - 点火开关运行/启动控制输出 (Ignition Switch Run/Start Control Output):** Connected to terminal 27 of connector C5/E (F20 PK/WH).
 - 模块-车身控制 (Module-Body Control):** Connected to terminal 21 of connector C5/E (XY401A).
 - TR5 驻车信号 (TR5 Parking Signal):** Connected to terminal 1 of connector C3 (T824 YE/DB).
- Grounding:** The system is grounded at G906A (Z906 BK).

STARTING/CHARGING SYSTEM - 6.7L - SINGLE GENERATOR



[1] 带保险丝的B(+)

[2] 带保险丝的B(+)

[3] FUSE F51 10A

[4] 带保险丝的B(+)

[5] 带保险丝的B(+)

[6] 带保险丝的B(+)

[7] 带保险丝的B(+)

[8] 带保险丝的B(+)

[9] 带保险丝的B(+)

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