



The diagram illustrates the internal wiring of a central function box. It shows the following components and connections:

- Relay-Ignition:** A 16P relay connected to a 6P fuse (5.0 Amps). It routes power to terminals A and B.
- LIN 1:** A 51P fuse (5.0 Amps) connected to LIN 1. It routes power to terminals C3BP01B-11, C3BP01C-44, and C3BP01E-10.
- CAN Bus:** Four CAN bus lines (HS CAN H, HS CAN L, MS CAN H, MS CAN L) are connected to terminals C3BP01E-10, C3BP01E-9, C3BP01B-5, and C3BP01B-4 respectively. These lines are connected to the CAN bus system via terminals SPL128, SPL129, SPL163, and SPL164.
- Clockspring:** A component with four terminals (LIN 3, Gold Plated, VBATT, Gold Plated, GND_RTN, Gold Plated). It is connected to the LIN 1 line and the steering wheel speed control pack.
- Switchpack-Steering wheel Speed control:** A pack with four terminals (LIN ICP, PWR, GND). It is connected to the LIN 1 line and the steering wheel speed control pack.
- Wiring Details:** The diagram shows various wire types (e.g., BU, WH, BK, GY, YE, GN, YE-OG) and their lengths (e.g., 0.5, 2715, 0.5, 4485, 0.5, 1435, 0.35, 4895, 0.5, 5070, 0.35, 2350, 0.5, 2350, 0.5, 1070, 0.5, 180, 0.5, 80, 0.35, 1295, 0.35, 1255, 0.35, 3025, 0.35, 3095).