



Bulletin: Miscellaneous Electrical Info

09/08/2015



Mercedes-Benz
Vans. Born to run.

NOTICE:

The specifications, descriptions, information, and recommendations contained in this bulletin are believed to be accurate as of September 8, 2015.

Upfitter Management Vans reserves the right to modify or append this document without prior notification.

This bulletin is not intended as a work instruction, but as a guideline for upfitters to provide technical information necessary to retrofit or modify Mercedes-Benz Sprinters & Freightliner Sprinters (906).

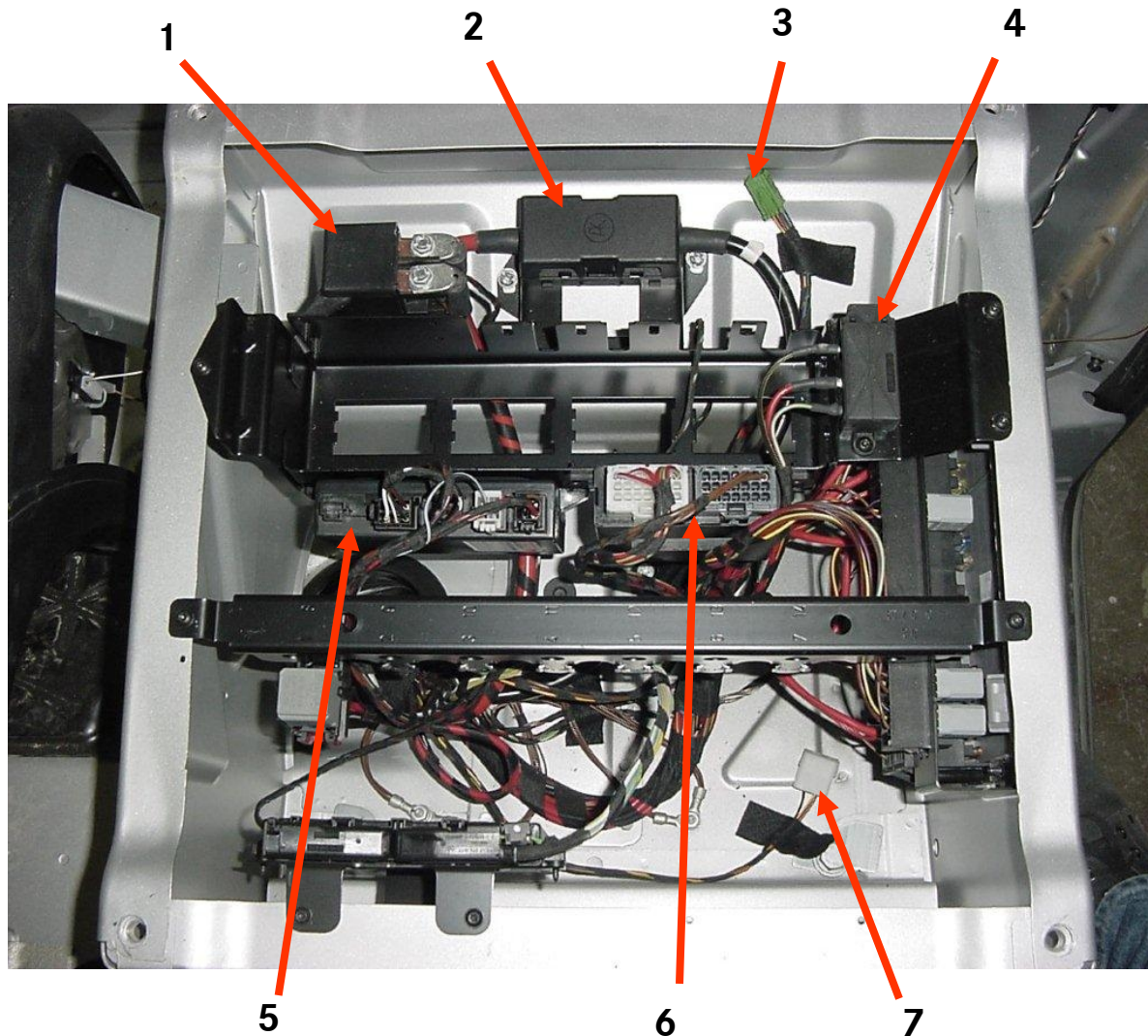
Prior to making any modification to or installing any equipment in or on a Mercedes-Benz Sprinter & Freightliner Sprinter, please consult with Upfitter Management Vans for additional and updated information, and read the Body & Equipment Guidelines for Sprinter Model Series 906.

Upfitter Management Vans Contacts:

For information or upfitter inquiries
please submit a request via our website:

www.upfitterportal.com

Electrical Information: Driver's Seat Box



1- Cut off relay aux battery

2- Aux battery electrical tap

3- Connector for aftermarket trailer brake control module

4- EK1 connector for body builder (bulletin available)

5- Trailer control module with 4 connectors (bulletin available)

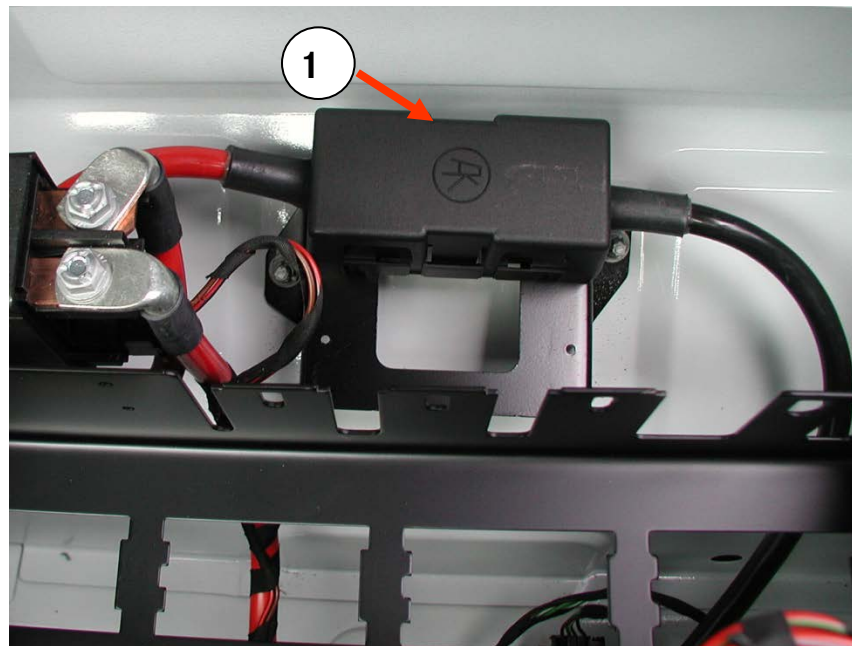
6- PSM with white and grey connector (bulletin available)

7- 3rd brake light prewire for 1.8W LED light (black/yellow)

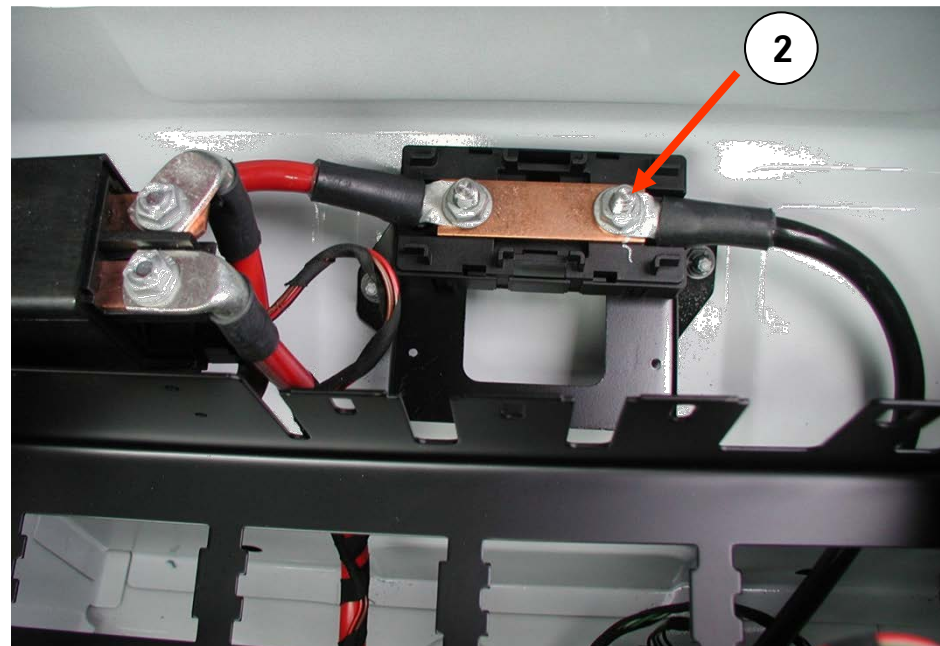
- clearance/ident. light prewire (red/yellow)

- ground (brown)

Electrical Connection: Aux Battery

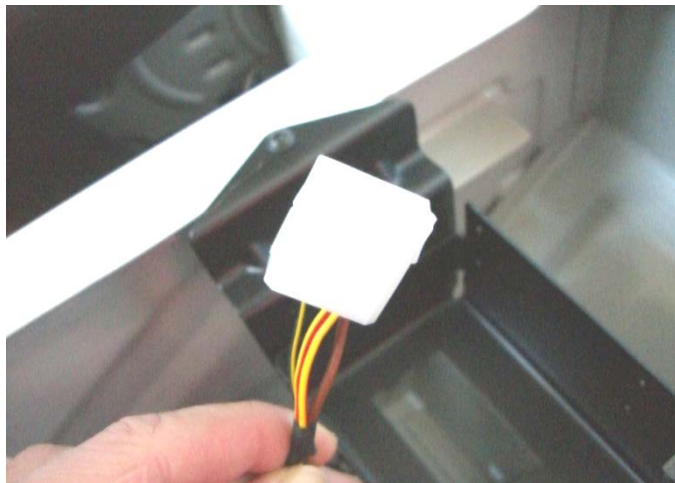


If an aux battery (code E28) is installed an electrical connection is located inside the driver seat pedestal. Please remove cover (1).



Use position (2) for your electrical connection and install an appropriate fuse as close as possible, ensuring cover (1) is seated properly when closing.

Cables in Driver's Seat Box

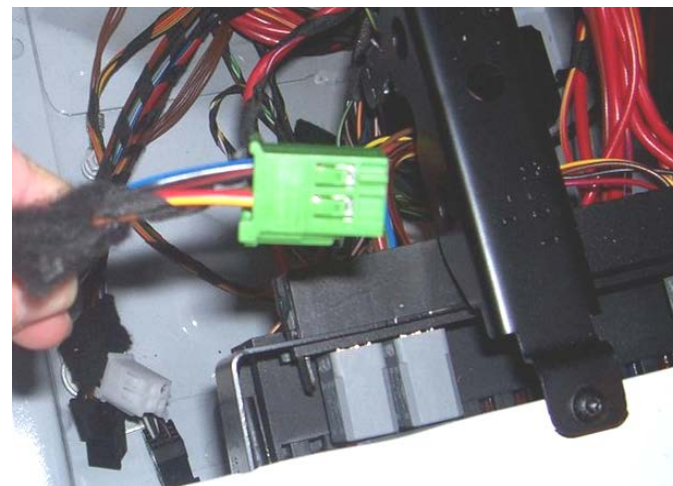


Body Builder Connector (Chassis Cab):

- CODE LV6
3rd brake light pre-wire for 1.8W LED light (black/yellow); Has to be activated by dealer
- CODE L49 roof mounted lamps
clearance/identification light pre-wire for aftermarket body (red/yellow) ground (brown)



CODE E58 trailer tow prewire



Prewire for aftermarket brake control module

Cab Chassis Wiring



CODE L77 - Wiring for additional turn signals left/right, wire located at rear cross member, blink module located in driver seat pedestal



CODE L72 - Instrument panel switch and wiring on rear cross-member. The interface supports bulb loads up to a maximum of 4 amps and ohmic loads up to a maximum of 10 amps.



CODE JW0 - Alarm-rear backup, located at rear cross member



CODE ED8 - PSM pre-wire, located in driver seat pedestal