

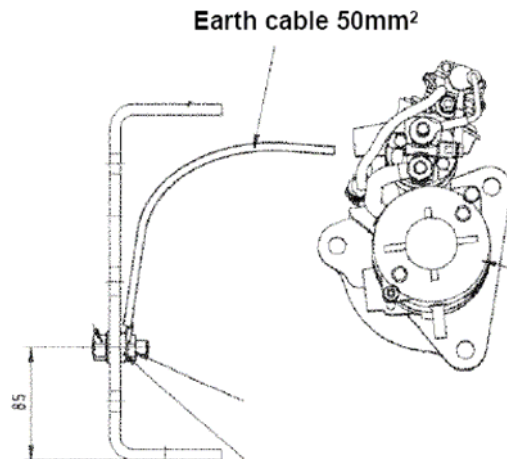
Bodybuilder's Bulletin

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Earth Connection between Engine and Frame

To prevent parasitic earth currents from bodies or semitrailers and to prevent incorrect handling during jumpstarts, which in isolated cases has led to cable damage in the vehicle electrics, an additional earth connection from the engine earth point to the frame will be created. It is envisaged that this addition will take place on vehicles produced from January 2008.



However, this **does not** mean that bodybuilders and equipment installers can use the chassis frame rail as an earth return connection point. Earth connection points are found in the following locations:

- Behind the central electrics compartment;
- Behind the instrumentation;
- On the rear left-hand engine mount (on right-hand side on older models).

No more than 10A (actual current consumption) in total may be drawn at the earth points behind the central electrics box and behind the instrumentation. The engine mount connection must be used for currents greater than 10A.

The negative terminal on the battery should **not** to be used as an earth return.

*Should you have any queries on the above, please contact
Product Engineering on 01793 448170 or email: Bodybuilder@man.co.uk.
Please circulate and then retain in the Body Builders Manual.*