



CHRYSLER



GM General Motors

Date: March 9, 2010

Subject: Correction to USCAR 12 rev 3  
Remove paragraph 2. from section B


To: Whom it may concern

Section B. ELECTRICAL ISOLATION/SEALING

~~2. In cases where power and ground are in the same connector and the existence of the opposite potentials is known during the initial design, locate the (+) and (-) pins as far from each other within the pin field as practical. Plastic isolating walls to increase the creepage distance may be used as an alternative. (For A.C., locate the power circuits as far from each other within the pin field as practical).~~

~~For any connectors, where EMC requirements is an issue (e.g. high voltage applications), you must locate the power and ground adjacent to each other, but must have an isolation wall between them.~~

  
Chrysler

  
Ford

  
GM

Comments and or questions should be addressed to [EWCAP@uscar.org](mailto:EWCAP@uscar.org)

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