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AMENDMENT 1
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**Road vehicles — Compressed natural
gas (CNG) fuel system components —**

**Part 18:
Filter**

AMENDMENT 1

*Véhicules routiers — Composants des systèmes de combustible gaz
naturel comprimé (GNC) —*

Partie 18: Filtre

AMENDEMENT 1



Reference number
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Amendment 1 to ISO 15500-18:2012 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 41, *Specific aspects for gaseous fuels*.

Road vehicles — Compressed natural gas (CNG) fuel system components —

Part 18: Filter

AMENDMENT 1

Page 2, Clause 5

Replace Clause 5 with the following:

5 Construction and assembly

The filter shall comply with the applicable provisions of ISO 15500-1 and ISO 15500-2, and with the tests specified in Clause 6. Tolerances should follow the specifications of ISO 15500-2.

If non-conductive materials are used, the filter shall be designed to take its conductivity into account.

Page 2, Table 1

Replace Table 1 with the following:

Table 1 — Applicable tests

Test	Applicable	Test procedure as required by ISO 15500-2	Specific test requirements of this part of ISO 15500
Hydrostatic strength	X	X	X (see 6.2)
Leakage	X	X	
Excess torque resistance	X	X	
Bending moment	X	X	
Continued operation	X	X	X (see 6.3)
Corrosion resistance	X	X	
Oxygen ageing	X	X	
Ozone ageing	X	X	
Heat ageing	X	X	
Automotive fluids	X	X	
Electrical over-voltages			
Non-metallic material immersion	X	X	
Vibration resistance	X		X(see 6.4)
Brass material compatibility	X	X	

