INTERNATIONAL STANDARD

ISO 15500-14

Second edition
2012-04-15

AMENDMENT 1
2016-04-01

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

Part 14: Excess flow valve

AMENDMENT 1

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

Partie 14: Valve de limitation de débit

AMENDEMENT 1

Reference number
ISO 15500-14:2012/Amd.1:2016(E)

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Amendment 1 to ISO 15500-14:2012 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 41, *Specific aspects for gaseous fuels*.

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Page 2, Clause 5

Replace Clause 5 with the following:

5 Construction and assembly

The excess flow valve 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.

Page 3, Table 1

Replace Table 1 with the following:

Table 1 — Applicable tests

Test method	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	X (see 6.3)
Excess torque resistance	X	X	X (see 6.4)
Bending moment	X	X	X (see 6.5)
Continued operation	X	X	X (see 6.6)
Corrosion resistance	X	X	
Oxygen ageing	X	X	
Ozone ageing	X	X	
Heat ageing	X	X	
Automotive fluids	X	X	
Non-metallic material immersion	X	X	
Vibration resistance	X	X	
Brass material compatibility	X	X	
Operation	X		X (see 6.7)
Pressure impulse	X		X (see 6.8)

ICS 43.060.40
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