



CNG Field Service Bulletin
Fuel Pressure Regulator Precaution for
Cummins ISX12N Near-Zero Emissions Engines
ENP-683
November 30, 2018

1. Introduction

The Cummins Westport ISX12N near-zero emissions engine requires a lower fuel pressure (87 psi) than previous models which require 125 psi.

This affects the regulator in Agility fuel systems: If the vehicle engine is an ISX12N, make sure the regulator output is 87 psi, part number 10306975.

This fuel pressure requirement to the engine also affects Pony Tanks used for temporary fueling.

A retro-fit kit is available to convert existing Pony Tanks to the lower fuel pressure. The part number is 24409010, and applies to Pony Tank part numbers 24400000, 24409010 and 24409000. Refer to service bulletin ENP-616, "Conversion Kit, Pony Tank, 87 PSI Regulator & Filter Conversion" for more details.

The 87 psi fuel regulator setpoint selected for the ISX12N is compatible with all Cummins 6.7L, 9L and 12L natural gas engines.

2. Affected Units

CNG fuel systems (including Pony Tanks) for vehicles equipped with the Cummins ISX12N near-zero emissions natural gas engine.

3. Corrective Action

Does not apply.

4. Tools and Materials

Does not apply.

5. Warranty Information

Does not apply.

For parts and support, contact Agility Fuel Solutions Customer Care: +1 949 267 7745, toll free: +1 855 500 2445 or parts@agilityfs.com.

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