



# Service Bulletin

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## D1.7L DTI Injector Opening Pressure

### Models Affected

Model	Serial Number Range
D1.7L DTI Diesel, All Models	0M055001 and Above

### Situation

Service Manual Number 29 (90-863016) incorrectly states the fuel injector opening pressure.

### Solution

Make the necessary changes to Service Manual Number 29 (90-863016) on pages:

- 5B-4 Specifications, Injector table
- 5B-13 Testing table
- 5C-4 Specifications, Injection Pump table

Refer to the following tables for the correct specifications. The next service manual revision will include these corrections.

#### Page 5B-4 Specifications, Injector table

Description	Specifications
Manufacturer	Delphi
Type of Injector	Multi-hole—six holes
Opening Pressure (First stage of 2 stages) <sup>1</sup>	175 bar (2538 psi)
Spray Angle	70 degrees 34 minutes

<sup>1</sup>Only the first stage opening pressure can be tested with a static test. Second stage opening pressure must be performed as a dynamic test. Refer to a local ADS (Authorized Diesel Service) shop for this type of injector test.

#### Page 5B-13 Testing table

Description	Specifications
Opening Pressure (First stage of 2 stages)	175 bar (2538 psi)

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## Page 5C-4 Specifications, Injection Pump table

Description	Specifications
Manufacturer	Robert Bosch Corporation
Pump Code and Identification Number	Code: VE Quicksilver Part Number: 882554
Type of Injection Pump	Distributor Type VE-L with Manifold-Pressure (Boost) Compensator
Injection Pressure at Fuel Injectors	First stage-175 bar (2538 psi)
	Second stage-335 bar (4857.5 psi)
Governor Type	Centrifugal

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