

The Volvo VE D12 engine is an in-line six cylinder diesel engine with turbocharging. The VE D12 is available in several horsepower ratings. This installation applies to all models.

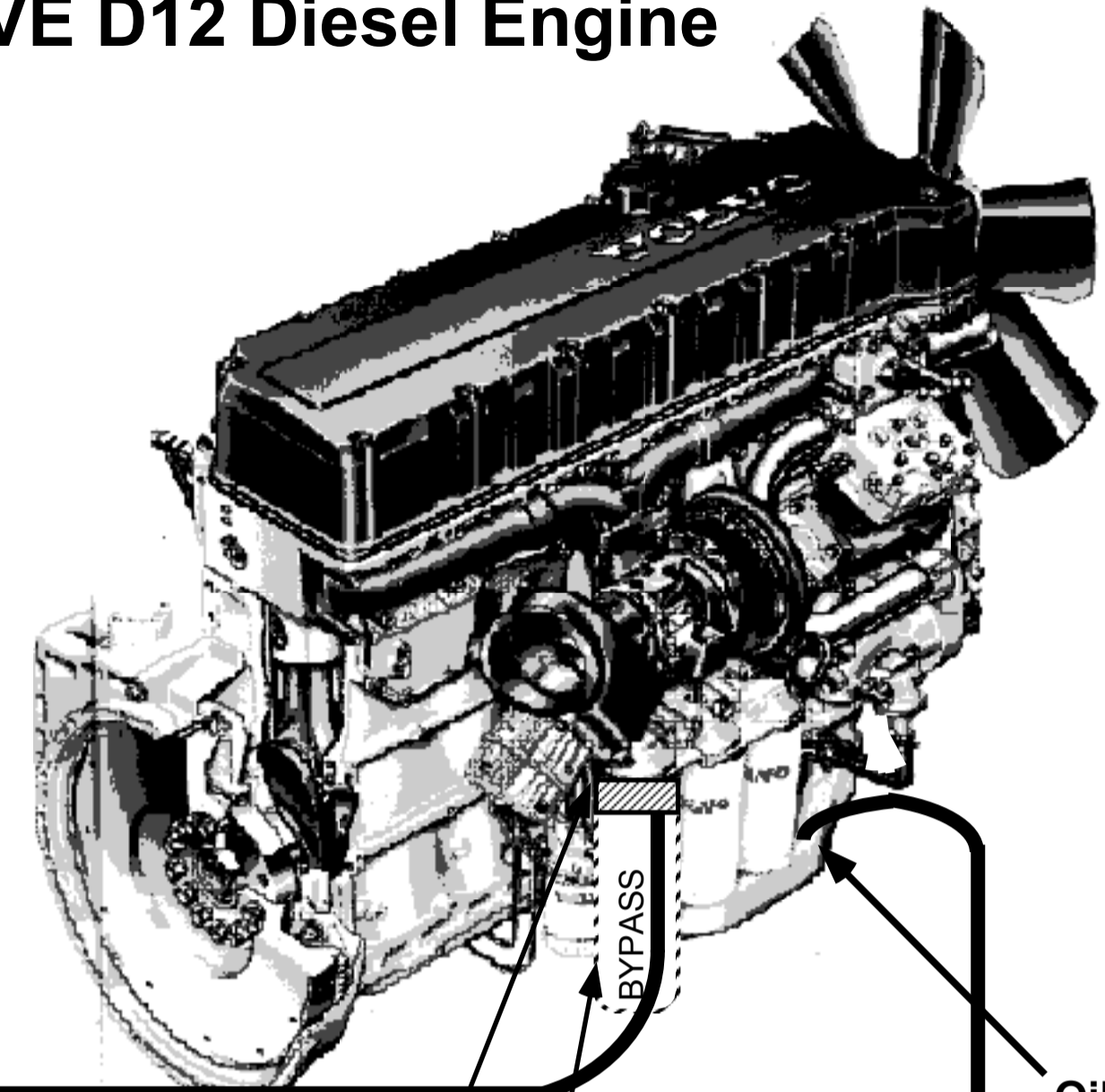
The Volvo VE D12 engines were factory-equipped with two element-style full-flow filters and an engine-mounted spin-on bypass filter element as standard equipment.

The spin-in bypass filter should be removed and the Spinner II cover plate (PN 70913) should be installed.

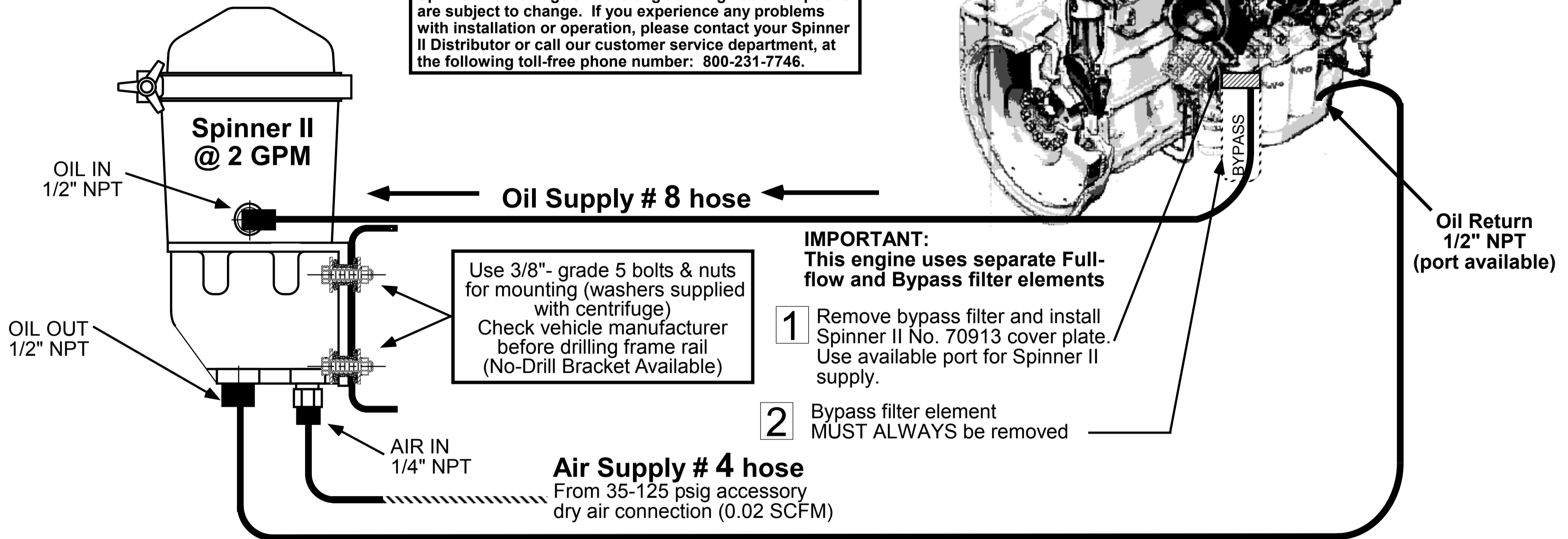
The port 3/4" NPT provided on the cover plate should be used as the Spinner II supply port.

Return oil into the crankcase which has an accessible 1/2" NPT port as shown in the diagram.

## Volvo VE D12 Diesel Engine



To the best of our knowledge, this information is accurate and will provide safe and efficient operation of both the Spinner II centrifuge and the engine. Engines and options are subject to change. If you experience any problems with installation or operation, please contact your Spinner II Distributor or call our customer service department, at the following toll-free phone number: 800-231-7746.



The Spinner II unit should be securely mounted to the frame rail or other firm support. A spacer, Spinner II Part No. 70845, is available for inside frame rail installation. Hoses should be routed to avoid moving parts and flying objects, securely fastened in place and positioned to minimize oil flowback into unit at engine shutdown. For further details, refer to Service & Installation Bulletin.

# INSTALLATION BULLETIN

## SPINNER II

© Spinner II Products / T. F. Hudgins, Incorporated  
Houston, Texas 77292-0946

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### Spinner II Centrifuge Installation on Volvo VE D12 Engines

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