



Rubber Tyred Vehicles

Technical Bulletin

Bulletin Number: TB1008

Date: 3/12/2010

Subject: Strangler Valve Protection Device

Purpose

This Technical Bulletin is in response to TB1001 Failure of Emergency Shut-Down (Strangler) Valve.

Applicable to

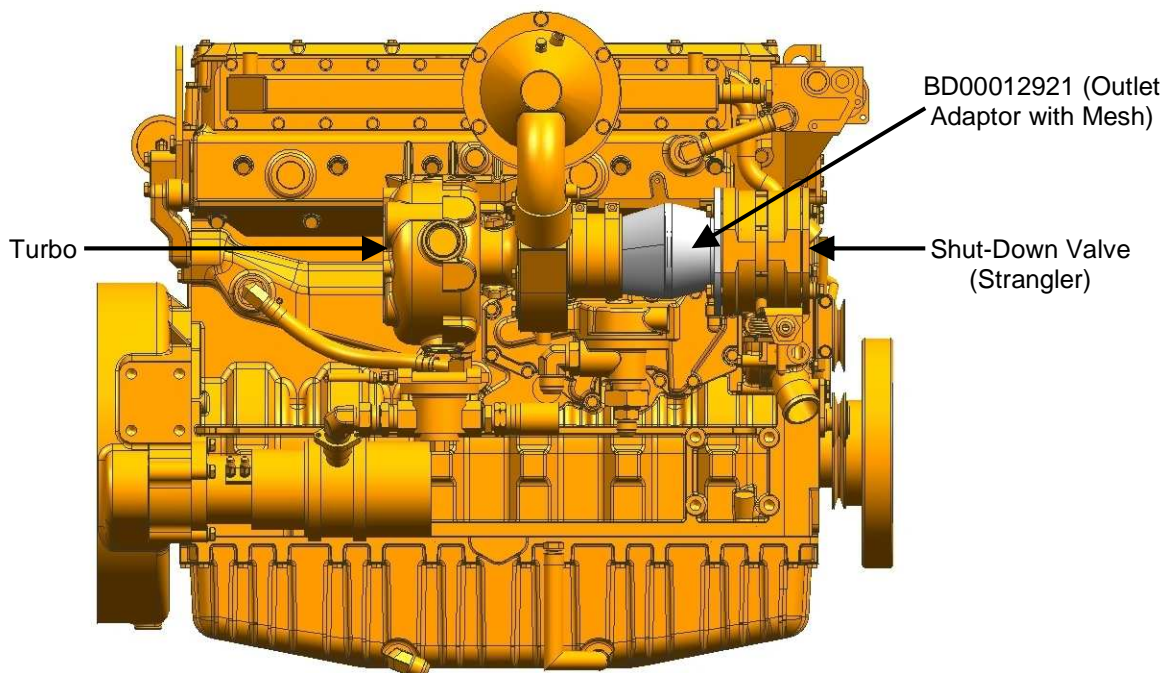
All 3126DITA engines with strangler valve fitted, these engine systems are fitted to the following Sandvik machines, but may also be fitted to other plant within your coal mine:

- LS170 (former name ED7) Loaders
- LS190 (former name ED10) Loaders
- TS490 (former name 940) Shield Haulers

Description

Sandvik has upgraded the connection flange between the turbo and the strangler valve p/n BD00012921. The new design incorporates a stainless steel mesh guard to stop a broken turbo impellor shaft from entering into the strangler valve operating area. (Please refer to images 1 and 2).

Image 1. Image shows position of connection flange as fitted to 3126DITA engine.



Sandvik Mining & Construction Tomago Pty Ltd

ABN: 38 070 973 330

PO Box 571

Hunter Region Mail Centre NSW 2310

230 Old Maitland Road

Hexham NSW 2322

Ph: + 61 2 49852 700

Fax: + 61 2 49852 757



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Image 2. Improved connection flange p/n BD00012921



Recommendations

Sandvik recommend all owners/operators of 3126DITA Diesel Engine Systems install this new connecting flange at the next major service.

Contact

Contact your Sandvik representative for further information or any questions you may have.

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