

Service Information

Caterpillar Motoren GmbH & Co. KG product support information for medium-speed engines

Engine platform: M32
Engine section: fuel pipes

Engine type: all
Validity: until revoked

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Action: For immediate attention

Fuel Pipes

In individual instances, the fuel supply and return pipes installed to the first injection pump have developed cracks or experienced fractures during operation on M32 engines (figure 1).

	⚠ CAUTION
	<p>Danger due to leaking fuels and oils!</p> <ul style="list-style-type: none"> • In the worst case such cracks or fractures could result in fuel spilling from the pipes and igniting on hot surfaces. • Contact with fuels or engine oil may cause damage to health on the skin, in the eyes and in the respiratory tract.

In order to mitigate the risk of cracks and fractures, we strongly recommend to include checks of the pipes in the daily routines on board. During the checks, particular attention should be paid to the pipe brackets, the flange connections and the weld seams.

If damage is found, the tubes and brackets, including all screws, should be replaced. Any missing brackets should be promptly re-installed.

Please contact your authorized **Caterpillar** dealer if you need a quote for a replacement pipe with brackets and screws.

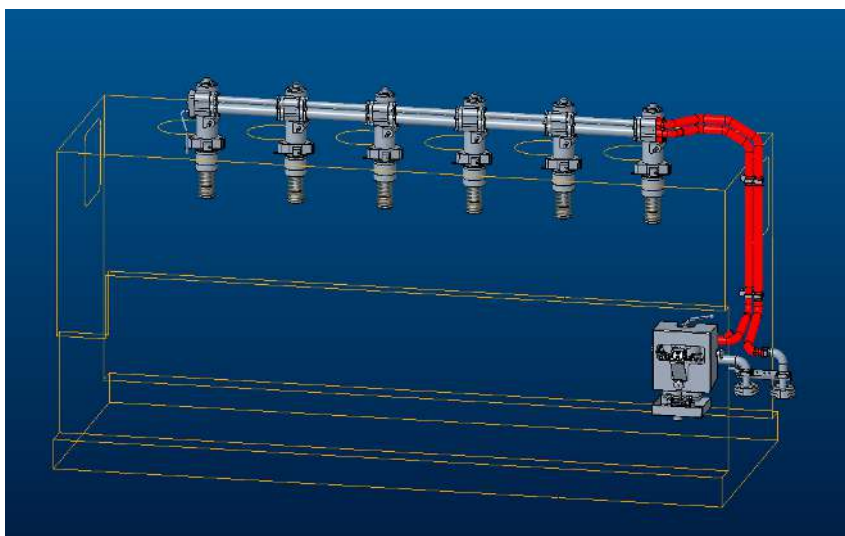


figure 1

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