



Service bulletin VZ

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Document Summary

Description of observed stress crack on a van type jibs

Version History

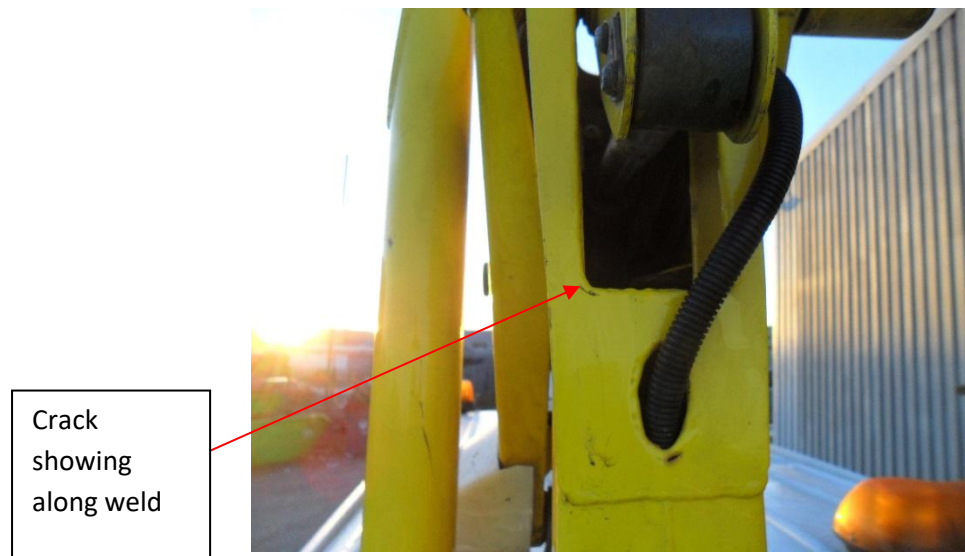
Status	Author	Approver	Date
Working Draft	Marc Paish		26 / 03 / 2021
Comments by			
Final for Internal Use	Marc Paish		26 / 03 / 2021

Authorising Signatures *(must be in place prior to distribution)*

Status	Aldercote authority	Signature	Date
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1 Description

A service bulleting was issued in December 2017 regarding a possible stress crack on the forked end of the jibs of Aldercote van mounted platforms, as shown below: At the time all owners were requested to ensure that this area was checked carefully at every LOLER inspection, and to notify Aldercote if there was any sign of deterioration.



The recent remounting of 7 year-old platforms has revealed that there is a tendency for this component to develop stress cracks in the area shown, and on the under-side of the jib at the same point. It is critical that all platforms which were manufactured prior to 2018, be inspected carefully on both front and rear faces of the jib. If there are fatigue cracks developing in this area, the platform must be removed from service and repaired.

2 Products concerned

The serial numbers for the platforms concerned are shown below:

Serial number	Delivery date	Type	Carrier vehicle
13327.1	02/04/2015	V125	Iveco 50C
13327.2	02/04/2015	V125	Iveco 50C
13417	31/07/2016	VZ140	Transit
13439.1	30/11/2015	VZ138	Mercedes Sprinter
13456.1	30/09/2015	VZ138	Iveco 50C
13456.2	30/09/2015	VZ138	Iveco 50C
13456.3	01/03/2016	VZ138	Iveco 50C
13456.4	01/03/2016	VZ138	Iveco 50C
13456.5	01/03/2016	VZ138	Iveco 50C
13456.6	31/12/2015	VZ138	Iveco 50C
13456.7	31/12/2015	VZ138	Iveco 50C
13505.1	31/07/2016	V125	Transit
13547.1	31/07/2016	VZ143	516 CDi
13603.1	31/12/2015	VZ140	Iveco 50C
13638.1	30/09/2016	VZ140	Transit FWD
13639.1	30/01/2016	VZ130U	Transit

13659.1	30/01/2016	VZ140U	Iveco 50C
13661.1	01/03/2016	VZ140P	Iveco 50C
13662.1	01/03/2016	V125	Transit 350
13672.1	01/03/2016	VZ130U	Transit 350
13673.1	01/03/2016	VZ140U	Iveco 50C
13675.1	01/04/2016	VZ130U	Transit 350
13676.1	01/04/2016	VZ130U	Transit 350
13677.1	01/04/2016	VZ130U	Transit 350
13678.1	01/04/2016	VZ130U	Transit 350
13679.1	01/04/2016	VZ140U	Transit 350
13725.1	31/05/2016	VZ130U	Transit 350
13726.1	31/05/2016	VZ130U	Transit 350
13727.1	31/05/2016	VZ130U	Transit 350
13728.1	31/07/2016	VZ130U	Transit 350
13729.1	31/07/2016	VZ130U	Transit 350
13730.1	31/10/2016	VZ130U	Transit 350
13731.1	31/10/2016	VZ130U	Transit 350
13732.1	30/01/2017	VZ130U	Transit 350
13733.1	31/05/2016	VZ140U	Iveco 50C
13734.1	30/06/2016	VZ140U	Iveco 50C
13735.1	30/06/2016	VZ140P	Transit 350
13736.1	31/10/2016	VZ130P	Transit 350
13737.1	30/11/2016	VZ130P	Transit 350
13738.1	31/10/2016	VZ140P	Iveco 50C
13739.1	30/01/2017	VZ140P	Iveco 50C
13788.1	31/07/2016	VZX180P	Iveco 50C
13825.1	30/11/2016	VZ140P	Movano
13943.1	02/03/2017	VZ160	Iveco 50C
13944.1	02/03/2017	VZ160	Iveco 50C
13948.1	30/08/2017	VZ155P	Iveco 50C
13949.1	02/04/2017	VZ140P	Transit 350
14064.1	30/08/2017	VZ140P	Transit 350
14157.1	30/11/2017	VZ140P	Transit FWD
14158.1	31/12/2017	VZ130U	Transit 350
14169.1	30/11/2017	V125	Vauxhall Movano

For the avoidance of doubt, if the forked end of the jib boom has the reinforcements in the affected area, as shown in the photograph below, no action is necessary. If this reinforcement is not present, the structure must be inspected.



Reinforcement
present