

# UltraVision Touch 3.8R16

Limitations and Remaining Anomalies



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## IMPORTANT MESSAGE

UltraVision® Touch 3.8R16 is the latest UltraVision release in UltraVision software. This new version incorporates a series of new features and improvements as described in the Product Bulletin document.

Zetec is committed to the highest levels of product quality. Some limitations and remaining anomalies were detected during the validation campaign and are listed in this document.

If when using UltraVision Touch 3.8R16, you detect any other limitations or remaining anomalies not included in this document, please contact us at [Support-UTProducts@zetec.com](mailto:Support-UTProducts@zetec.com). Detailed information about the problem will help our software team to expedite the correction process.

## Fixed Anomalies

### Setup and Inspection

Negative roof angles are not allowed

**Status:** Limitation | B2337

**Description:** The roof angle cannot be negative.

**Correction:** When in Phased Array and Conventional Pulse-Echo, the roof angle can now be negative.

Element Check – Displayed element numbering does not correspond to the probe element numbering

**Status:** Limitation | B2280

**Description:** When doing an element-check using a 2D-Matrix probe, the element numbering does not correspond to the probe element numbering.

**Correction:** The element numbering in the element check now corresponds to the element numbering on the probe.

### Analysis

Time Reversal tab not available during data analysis

**Status:** Limitation | B2299

**Description:** The Time Reversal tab is not available during data analysis.

**Correction:** The Time reversal menu is now available in analysis

## Limitations and Remaining Anomalies

### TOFD Calibration

<b>Status:</b>	<b>Limitation</b>   <b>B1208</b>
<b>Description:</b>	When changing the crossover parameter in a TOFD calibration, no warning message is displayed to avoid losing all existing TOFD calibration parameters.
<b>Bypass:</b>	None.

### Split Sector Calibration – No indication of the sector being calibrated

<b>Status:</b>	<b>Limitation</b>   <b>B1148</b>
<b>Description:</b>	Split sector calibration doesn't clearly display the sector separation.
<b>Bypass:</b>	None.

## Analysis and reporting

### C-Scan Stitching using Difference Gate

<b>Status:</b>	<b>Anomaly</b>   <b>B1854</b>
<b>Description:</b>	When selecting a Difference Gate before executing a C-Scan Stitching, only the stitched C-Scan for that Difference Gate is created and other gates are not included.
<b>Bypass:</b>	Select another gate different than the Difference Gate before clicking on the Merge button.

### Custom Info fields are reset when clicked a second time

<b>Status:</b>	<b>Limitation</b>   <b>B1729</b>
<b>Description:</b>	For both the Application Info fields and for the Indication Table Info Fields, when a "Custom" set of fields is defined, clicking on custom a second time erases the content of the "Custom" set.
<b>Bypass:</b>	None.

## Quality

All work is done in accordance with ZETEC Quality standards program, which complies with 10CFR50 Appendix B, ISO 9001:2008 and ISO/IEC 17025:2005.



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