Retry Test Result for TRL-LFI

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Measure-2 Vehicle ← TRL-LFI (TEG-015)

Attempted improvement

A steel plate (t=2.0mm) is added onto the spoiler.

- In the above TRL-LFI test (TEG-015, Page 10), reliable test data could not be obtained.
- Retry test is therefore conducted.
**Measure-2 Vehicle ← TRL-LFI (Retry Test)**

**Attempted improvement**

In this retry test, reliable test data is obtained.

A steel plate ($t=2.0\text{mm}$) is added onto the spoiler.

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**Film analysis for bending angle is also conducted.**

- **Tibia acceleration**
- **Shearing displacement**
- **Bending angle**
- **Bending angle (Film analysis)**

: GTR tentative acceptance level

: Initial injury detected timing (based on the GTR tentative acceptance level)