

**Daimler India Commercial Vehicles Pvt. Ltd -Central Lab**SIPCOT Industrial Estate, Oragadam Village, Singaperumal Koil Road,
Mathur(PO), Sriperumbadur Taluk, Kanchipuram - 602105, Tamil Nadu, India.

Phone: +91 44 4969 4456,

Website: www.daimler-indiacv.com / www.bharatbenz.com

**CERTIFICATE OF CALIBRATION****I. Descriptions of DUC**

Certificate No : DICV/CL/22/00000000 **Report Issues Date** : 07-06-2022

ULR No : CC202122000000001F

Date Of Calibration : 20-05-2022 **Next Calibration Due** : May-2022

Name Of The Custom : Chandrasekar Kannan

Department : Mechanical

Date of Receipt : 20-05-2022

Description of Equipment : Twobs Daimler Ins123

| Range | Least Count | Serial No | Make |
|-------|-------------|-----------|-------|
| 45mm | 36mm | 300001 | India |

Identification Number :

Condition of DUC : Testing Twobs instrument

Calibration Procedure / Reference Standard :

II. Master & Equipment Used For Calibration & Traceability

| Sl. | Master Equipment | Id No | Make | Traceability | Certificate No | Validity |
|-----|------------------|-------|------|--------------|----------------|----------|
|-----|------------------|-------|------|--------------|----------------|----------|

The master Equipment used for calibration are calibrated and traceable to National / International Standard

Environmental Condition : $20 \pm 1.0^{\circ}\text{C}$ / $50 \pm 10\%$ RH

Uncertainty Of Measurement :

The stated Expanded uncertainty is estimated at a confidence level approximately 95% with a coverage factor $k = 2$ **Calibrated By**Ramesh Balakrishnan
Technical Manager**Authorized Signatory**Prabhu KP
Technical Manager

- The Calibration results are valid at the time of & under the stated conditions of measurement.
- The report should not be reproduced either in full or in part without out permission in writing.
- Next calibration due date given in this cetificate as per customer request irrespective of the status or condition of the IMTE.

DAIMLER TRUCK**Daimler India Commercial Vehicles Pvt. Ltd -Central Lab**SIPCOT Industrial Estate, Oragadam Village, Singaperumal Koil Road,
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III. Mechanical Calibration Results

Certificate No DICV/CL/22/00000000

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All Values are in mm

| | |
|---------------------|---------|
| Set Value | 50 |
| S.No | Actuals |
| 1 | 10 |
| 2 | 20 |
| 3 | 30 |
| 4 | 40 |
| 5 | 50 |
| 6 | 20 |
| 7 | |
| 8 | |
| 9 | |
| 10 | |
| Average | 17.000 |
| Dev from Nom in N-m | 33.000 |
| Dev from Nom in % | 151.515 |

IV. Result Of Calibration

: Testing Result

V. Remarks

: Testing Remarks

Statement of conformity is given based on decision rule Include MU agreed by requestor.

Calibrated By

Ramesh Balakrishnan
Technical Manager

Authorized Signatory

Prabhu KP
Technical Manager

End of Certificate

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DAIMLER TRUCK