

**MALTI MOTORS,
MALTI COMPLEX
NEAR JODHADIH MORE,
CHAS, BOKARO
PH NO- 7992369920**

First Name: BALAJI ROADLINES
City: MH
License: MH 12UM 7320
Technician: WARISH
Odometer: 59934
Date: 16.4.24 11:36 AM

TATA 4825

Total Alignment Without Caster on Rear Axles, 6 sensors

Front Axle 1 : Left

| Actual | Before | Specified Range |
|--------|---------|-----------------|
| -0°21' | -0°20' | 0°14' 0°44' |
| 2°28' | 2°48' | 0°30' 1°30' |
| 5.2mm* | -2.3mm* | 1.0mm 1.5mm |
| 16°00' | 15°59' | |
| 15°40' | 15°40' | |

Camber

Caster

Toe

SAI

Included Angle

Turning Angle Diff.

Front Axle 1 : Right

| Actual | Before | Specified Range |
|---------|---------|-----------------|
| 0°36' | 0°36' | 0°14' 0°44' |
| 2°32' | 2°52' | 0°30' 1°30' |
| -2.7mm* | -2.4mm* | 1.0mm 1.5mm |
| 14°44' | 14°44' | |
| 15°19' | 15°19' | |

Front Axle 1

Cross Camber
Cross Caster
Cross SAI
Total Toe
Cross Turn Diff.
Set Back

| Actual | Before | Specified Range |
|--------|---------|-----------------|
| -0°56' | -0°55' | |
| -0°03' | -0°05' | |
| 1°16' | 1°16' | |
| 2.6mm | -4.7mm* | 2.0mm 3.0mm |
| -0°20' | -0°20' | |

Front Axle 2 : Left

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| 0°07' | | 0°14' 0°44' |
| | | 0°30' 1°30' |
| 1.7mm* | | 1.0mm 1.5mm |
| | | |
| | | |

Camber

Caster

Toe

SAI

Included Angle

Turning Angle Diff.

Front Axle 2 : Right

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| 0°33' | | 0°14' 0°44' |
| | | 0°30' 1°30' |
| 0.9mm* | | 1.0mm 1.5mm |
| | | |
| | | |

Front Axle 2

Cross Camber
Cross Caster
Cross SAI
Total Toe
Twin Steer Parallelism
Cross Turn Diff.

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| -0°26' | | |
| | | |
| 2.6mm | | 2.0mm 3.0mm |
| 0°01' | | -0°02' 0°02' |
| | | |

This value is not within specification. Tire wear, handling and safety problems may result.

Rear Axle 1 : Left

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| 0°24' | 0°23' | |
| 0.3mm | -0.4mm | |

Camber
Toe

Rear Axle 1 : Right

| Actual | Before | Specified |
|--------|--------|-----------|
| -0°09' | -0°10' | |
| 1.4mm | 2.0mm | |

Rear Axle 1

Cross Camber
Total Toe
Scrub Angle

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| 0°33' | 0°33' | |
| 1.7mm | 1.6mm | |
| 0°00' | -0°09' | -0°05' 0°05' |

Rear Axle 2 : Left

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| -0°04' | | |
| 1.4mm | | |

Camber
Toe

Rear Axle 2 : Right

| Actual | Before | Specified |
|--------|--------|-----------|
| -0°09' | | |
| 0.5mm | | |

Rear Axle 2

Cross Camber
Total Toe
Thrust Angle

| Actual | Before | Specified Range |
|--------|--------|-----------------|
| 0°04' | | |
| 1.9mm | | |
| 0°03' | | -0°10' 0°10' |