

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

First Name: BALAJI ROADLINE
City: MH
License: MH 12UM 4973
Technician: WARISH
Odometer: 71806
Date: 10.4.24 12:27 PM

TATA 4825

Total Alignment Without Caster on Rear Axles, 6 sensors

Front Axle 1 : Left

Actual	Before	Specified Range
-0°06'	-1°12'	0°14' 0°44'
1°56'	1°24'	0°30' 1°30'
5.2mm*	1.6mm*	1.0mm 1.5mm
16°30'	17°37'	
16°25'	16°25'	

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.

Front Axle 1 : Right

Actual	Before	Specified Range
0°17'	1°35'	0°14' 0°44'
2°04'	1°47'	0°30' 1°30'
-2.7mm*	1.4mm	1.0mm 1.5mm
16°11'	14°53'	
16°28'	16°28'	

Front Axle 1

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

Actual	Before	Specified Range
-0°22'	-2°47'	
-0°08'	-0°22'	
0°19'	2°44'	
2.6mm	3.0mm	2.0mm 3.0mm
-0°19'	-0°36'	

Front Axle 2 : Left

Actual	Before	Specified Range
-0°25'	-0°25'	0°14' 0°44'
		0°30' 1°30'
1.1mm	2.6mm*	1.0mm 1.5mm

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.

Front Axle 2 : Right

Actual	Before	Specified Range
0°57'	0°56'	0°14' 0°44'
		0°30' 1°30'
1.2mm	-0.8mm*	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
-1°22'	-1°22'	
2.3mm	1.8mm*	2.0mm 3.0mm
0°00'	0°06'	-0°02' 0°02'

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

40%

Rear Axle 1 : Left

Actual	Before	Specified Range
-0°12'	-0°13'	
1.6mm	0.7mm	

Camber
Toe

Rear Axle 1 : Right

Actual	Before	Specified
0°18'	0°18'	
1.9mm	2.9mm	

Rear Axle 1

Cross Camber
Total Toe
Scrub Angle

Actual	Before	Specified Range
-0°30'	-0°31'	
3.5mm	3.6mm	
0°00'	-0°07'	-0°05' 0°05'

Rear Axle 2 : Left

Actual	Before	Specified Range
-0°07'	-0°06'	
-0.5mm	0.5mm	

Camber
Toe

Rear Axle 2 : Right

Actual	Before	Specified
-0°05'	-0°06'	
-0.3mm	-0.9mm	

Rear Axle 2

Cross Camber
Total Toe
Thrust Angle

Actual	Before	Specified Range
-0°02'	0°00'	
-0.8mm	-0.3mm	
-0°01'	0°05'	-0°10' 0°10'