

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

First Name: BALAJI ROADLINES
City: MH
License: MH 12UM 1273
Technician: WARISH
Odometer: 77937
Date: 16.4.24 1:16 PM

TATA 4025
Total Alignment Without Caster on Rear Axles, 6 sensors

Front Axle 1 : Left

Actual	Before	Specified Range
0°04'	-0°04'	0°14' 0°44'
3°11'	2°14'	0°30' 1°30'
1.3mm	-0.6mm*	1.0mm 1.6mm
15°47'	15°55'	
15°51'	15°51'	

Camber

Caster

Top

SAI

Included Angle
Turning Angle Diff.

Front Axle 1 : Right

Actual	Before	Specified Range
0°25'	0°22'	0°14' 0°44'
2°45'	2°15'	0°30' 1°30'
1.3mm	-0.6mm*	1.0mm 1.6mm
14°06'	14°09'	
14°31'	14°31'	

Front Axle 1

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

Actual	Before	Specified Range
-0°21'	-0°25'	
0°26'	-0°01'	
1°41'	1°45'	
2.6mm	-1.1mm*	2.0mm 3.0mm
-0°17'		

Front Axle 2 : Left

Actual	Before	Specified Range
0°35'	0°34'	0°14' 0°44'
		0°30' 1°30'
0.6mm*	4.9mm*	1.0mm 1.6mm

Camber

Caster

Toe

SAI

Included Angle
Turning Angle Diff.

Front Axle 2 : Right

Actual	Before	Specified Range
0°12'	0°12'	0°14' 0°44'
		0°30' 1°30'
2.3mm*	-3.1mm*	1.0mm 1.6mm

Front Axle 2

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

Actual	Before	Specified Range
0°22'	0°22'	
2.8mm	1.8mm*	2.0mm 3.0mm
0°00'	0°03'	-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°05'	0°03'	
1.8mm	4.7mm	

Camber
Toe

Rear Axle 1 : Right

Actual	Before	Specified Range
-0°21'	-0°23'	
-1.6mm	-2.8mm	

Rear Axle 1

Cross Camber
Total Toe
Scrub Angle

Actual	Before	Specified Range
0°25'	0°25'	
0.4mm	1.9mm	
0°05'	0°30''	-0°05' 0°05'

Rear Axle 2 : Left

Actual	Before	Specified Range
-0°11'	-0°04'	
-1.2mm	3.8mm	

Camber
Toe

Rear Axle 2 : Right

Actual	Before	Specified Range
0°05'	-0°05'	
0.5mm	-3.4mm	

Rear Axle 2

Cross Camber
Total Toe
Thrust Angle

Actual	Before	Specified Range
-0°20'	0°01'	
-0.7mm	0.4mm	
-0°06'	0°24''	-0°10' 0°10'