

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

First Name: BALAJI ROADLINES
City: BOKARO
License: MH 12UM 4373
Technician: WARISH
Odometer: 74894
Date: 13.4.24 1:37 PM



TATA 4825

Total Alignment Without Caster on Rear Axles, 6 sensors

Front Axle 1 : Left

Actual	Before	Specified Range
0°07'	0°06'	0°14' 0°44'
1°24'	1°15'	0°30' 1°30'
2.7mm*	1.6mm*	1.0mm 1.5mm
14°58'	14°59'	
15°05'	15°05'	

Front Axle 1 : Right

Actual	Before	Specified Range
0°32'	0°34'	0°14' 0°44'
1°17'	1°01'	0°30' 1°30'
0.2mm*	1.5mm	1.0mm 1.5mm
14°35'	14°34'	
15°07'	15°07'	

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.

Front Axle 1

	Actual	Before	Specified Range
Cross Camber	-0°25'	-0°28'	
Cross Caster	0°08'	0°14'	
Cross SAI	0°23'	0°26'	
Total Toe	2.5mm	3.0mm*	2.0mm 3.0mm
Cross Turn Diff.			
Set Back	-0°26'	-0°28'	

Front Axle 2 : Left

Actual	Before	Specified Range
0°31'	0°30'	0°14' 0°44'
		0°30' 1°30'
1.2mm	2.3mm*	1.0mm 1.5mm

Front Axle 2 : Right

Actual	Before	Specified Range
0°12'	0°12'	0°14' 0°44'
		0°30' 1°30'
1.5mm	2.3mm*	1.0mm 1.5mm

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.

Front Axle 2

	Actual	Before	Specified Range
Cross Camber	0°18'	0°19'	
Cross Caster			
Cross SAI			
Total Toe	2.6mm	4.5mm*	2.0mm 3.0mm
Twin Steer Parallelism	-0°02'	0°03'	-0°02' 0°02'
Cross Turn Diff.			

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

Rear Axle 1 : Left

Actual	Before	Specified Range
-0°22'	-0°22'	
-1.5mm	-5.2mm	

Camber
Toe

Rear Axle 1 : Right

Actual	Before	Specified Range
0°21'	0°21'	
1.6mm	4.8mm	

Rear Axle 1

Cross Camber
Total Toe
Scrub Angle

Actual	Before	Specified Range
-0°43'	-0°43'	
0.0mm	-0.5mm	
0°02'	-0°34'	-0°05' 0°05'

Rear Axle 2 : Left

Actual	Before	Specified Range
0°13'	0°11'	
-0.5mm	-0.9mm	

Camber
Toe

Rear Axle 2 : Right

Actual	Before	Specified Range
-0°24'	-0°23'	
-0.6mm	0.4mm	

Rear Axle 2

Cross Camber
Total Toe
Thrust Angle

Actual	Before	Specified Range
0°37'	0°34'	
-1.1mm	-0.4mm	
0°00'	-0°04'	-0°10' 0°10'