

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

First Name:
City:
License:
Technician:
Odometer:
Date

BALAJI ROADLINE
MH
MH 12TV 9973
WARISH
89278
15.4.24 1:15 PM

TATA 4825

Total Alignment Without Caster on Rear Axles, 6 sensors

Front Axle 1 : Left

Actual	Before	Specified Range
-0°22'	0°03'	0°14' 0°44'
2°50'	2°02'	0°30' 1°30'
4.2mm*	1.0mm	1.0mm 1.5mm
16°55'	16°30'	
16°33'	16°33'	

Camber
Caster
Toe
SAI

Included Angle
Turning Angle Diff.

Front Axle 1 : Right

Actual	Before	Specified Range
0°19'	0°25'	0°14' 0°44'
2°04'	1°59'	0°30' 1°30'
-1.9mm*	0.7mm*	1.0mm 1.5mm
12°53'	12°47'	
13°12'	13°12'	

Front Axle 1

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

Actual	Before	Specified Range
-0°41'	-0°21'	
0°45'	0°03'	
4°02'	3°42'	
2.3mm	1.7mm*	2.0mm 3.0mm
-0°13'		

Front Axle 2 : Left

Actual	Before	Specified Range
0°25'	0°25'	0°14' 0°44'
		0°30' 1°30'
1.6mm*	-1.0mm*	1.0mm 1.5mm

Camber
Caster
Toe
SAI

Included Angle
Turning Angle Diff.

Front Axle 2 : Right

Actual	Before	Specified Range
0°09'	0°08'	0°14' 0°44'
		0°30' 1°30'
1.4mm	3.9mm*	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°15'	0°17'	
3.0mm	2.9mm	2.0mm 3.0mm
0°00'	-0°29'	-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°00'	-0°01'	
3.4mm	1.6mm	

Camber
Toe

Rear Axle 1 : Right

Actual	Before	Specified
0°06'	0°07'	
1.3mm	2.4mm	

Rear Axle 1

Cross Camber
Total Toe
Scrub Angle

Actual	Before	Specified Range
-0°05'	-0°07'	
4.6mm	4.0mm	
0°00'	-0°16''	-0°05' 0°05'

Rear Axle 2 : Left

Actual	Before	Specified Range
-0°13'	-0°07'	
-0.1mm	1.9mm	

Camber
Toe

Rear Axle 2 : Right

Actual	Before	Specified
-0°04'	-0°11'	
-0.3mm	-1.5mm	

Rear Axle 2

Cross Camber
Total Toe
Thrust Angle

Actual	Before	Specified Range
-0°09'	0°04'	
-0.5mm	0.4mm	
0°01'	0°12''	-0°10' 0°10'