

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

Name: BALAJI ROADLINES
MH
se: MH 12UM 7326
hnician: WARISH
ometer: 60280
e 8.4.24 2:11 PM

TATA 4825

Total Alignment Without Caster on Rear Axles, 6 sensors

Front Axle 1 : Left

Actual	Before	Specified Range
-0°26''	-0°05''	0°14' 0°44'
0°46'	2°00''	0°30' 1°30'
6.2mm*	-2.0mm*	1.0mm 1.6mm
13°06'	12°45'	
12°40'	12°40'	

Front Axle 1 : Right

Actual	Before	Specified Range
0°29'	0°30'	0°14' 0°44'
1°15'	2°21''	0°30' 1°30'
-3.7mm*	-2.0mm*	1.0mm 1.6mm
14°18'	14°17'	
14°47'	14°47'	

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.

Front Axle 1

Actual	Before	Specified Range
-0°55'	-0°35'	
-0°30'	-0°21'	
-1°12'	-1°32'	
2.6mm	-4.1mm*	2.0mm 3.0mm
-0°21'		

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

Front Axle 2 : Left

Actual	Before	Specified Range
0°15'	0°18'	0°14' 0°44'
		0°30' 1°30'
0.9mm*	-1.9mm*	1.0mm 1.6mm

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.

Front Axle 2 : Right

Actual	Before	Specified Range
-0°03''	0°00''	0°14' 0°44'
		0°30' 1°30'
1.4mm	29.8mm*	1.0mm 1.6mm

Front Axle 2

Actual	Before	Specified Range
0°18'	0°18'	
2.4mm	27.9mm*	2.0mm 3.0mm
-0°02'	-1°37''	-0°02' 0°02'

Cross Camber
Cross Caster
Cross SAI
Total Toe
Twin Steer Parallelism
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°05'	-0°07'	
-0.3mm	-1.6mm	

Camber
Toe

Rear Axle

Actual	Before
0°32'	0°34'
2.1mm	3.6mm

Rear Axle 1

Cross Camber
Total Toe
Scrub Angle

Actual	Before	Specified Range
-0°37'	-0°41'	
1.8mm	1.9mm	
-0°01'	-0°26''	-0°05' 0°05'

Rear Axle 2 : Left

Actual	Before	Specified Range
	0°19'	
-0.6mm	-1.7mm	

Camber
Toe

Rear Axle :

Actual	Before
-0°33'	-0°30'
-0.4mm	1.4mm

Rear Axle 2

Cross Camber
Total Toe
Thrust Angle

Actual	Before	Specified Range
	0°49'	
-1.0mm	-0.3mm	
-0°01'	-0°10''	-0°10' 0°10'