

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

First Name: BALAJI ROADLINE  
City: MH  
License: MH 12UM 4173  
Technician: WARISH  
Odometer: 63560  
Date: 16.4.24 2:30 PM

TATA 4825  
Total Alignment Without Caster on Rear Axles, 6 sensors

**Front Axle 1 : Left**

Actual	Before	Specified Range
-0°16'	-0°16'	0°14' 0°44'
1°39'	2°13'	0°30' 1°30'
0.5mm	-1.8mm	1.0mm 1.5mm
14°35'	14°35'	
14°19'	14°19'	

**Front Axle 1 : Right**

Actual	Before	Specified Range
0°47'	0°49'	0°14' 0°44'
2°54'	2°36'	0°30' 1°30'
1.9mm	-1.6mm	1.0mm 1.5mm
12°31'	12°30'	
13°19'	13°19'	

Camber  
Caster  
Toe  
SAI  
Included Angle  
Turning Angle Diff.

**Front Axle 1**

	Actual	Before	Specified Range
Cross Camber	-1°03'	-1°04'	
Cross Caster	-1°14'	-0°23'	
Cross SAI	2°04'	2°05'	
Total Toe	2.4mm	-3.4mm	2.0mm 3.0mm
Cross Turn Diff.			
Set Back	-0°05'		

**Front Axle 2 : Left**

Actual	Before	Specified Range
0°23'	0°22'	0°14' 0°44'
		0°30' 1°30'
1.1mm	2.1mm	1.0mm 1.5mm

**Front Axle 2 : Right**

Actual	Before	Specified Range
0°15'	0°15'	0°14' 0°44'
		0°30' 1°30'
1.0mm	-0.1mm	1.0mm 1.5mm

Camber  
Caster  
Toe  
SAI  
Included Angle  
Turning Angle Diff.

**Front Axle 2**

	Actual	Before	Specified Range
Cross Camber	0°08'	0°07'	
Cross Caster			
Cross SAI			
Total Toe	2.1mm	2.0mm	2.0mm 3.0mm
Twin Steer Parallelism	0°01'	0°00'	-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°06'	0°06'	
1.7mm	2.8mm	

**Rear Axle 1 : Right**

Actual	Before	Specified Range
0°05'	0°04'	
0.1mm	-0.4mm	

Camber  
Toe

**Rear Axle 1**

	Actual	Before	Specified Range
Cross Camber	0°02'	0°02'	
Total Toe	1.9mm	2.4mm	
Scrub Angle	0°01'	0°12'	-0°05' 0°05'

**Rear Axle 2 : Left**

Actual	Before	Specified Range
0°21'	0°24'	
0.5mm	2.0mm	

**Rear Axle 2 : Right**

Actual	Before	Specified Range
-0°03'	-0°05'	
0.7mm	-0.3mm	

Camber  
Toe

**Rear Axle 2**

	Actual	Before	Specified Range
Cross Camber	0°24'	0°28'	
Total Toe	1.2mm	1.7mm	
Thrust Angle	-0°01'	0°08'	-0°10' 0°10'