

1077/CB/17
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TRANSPORT DEPARTMENT, GNCT OF DELHI
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI - 110054

DC/OPS/914/2016/ 2688-91

Dated: June 14, 2017

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow the registration approval of vehicles, as per details given below, manufactured by M/s Mahindra & Mahindra Ltd., 128 A, Sanghvi Compound, Mumbai Pune Road, Pune-411 019 Ltd. as per the details contained in the Type Approval Certificate issued by designated testing agency under Rule 126 of CMV Rule, 1989 i.e. ARAI, Pune for the compliance to the Central Motor Vehicle Rules.

S.No	Details as per Type Approval certificate as per CMVR			
1	Agency, Certificate No. & Date	ARAI, PUNE -AAMN 0017 dated 13.01.2017		
2	Document Reference	AAJN 0111 F01 dated 28.05.2015		
3	This certificate superceed	--		
4	Bharat Stage - OBD	BS-IV - OBD-II		
5	Vehicle Category	Heavy Commercial vehicle-Goods Optional Air conditioner - N3		
6	Fuel	Diesel		
7	Power	Option-1: 202 kw @ 2200 rpm Option-2: 161.5 kw @ 2200 rpm Option-3: 125 kw @ 2000 rpm	7118 CC	
8	Seating Capacity	3 Persons + 1 bed & 2 persons + 1 bed		
9	Load Carrying Capacity	To be verified after body building		
10	Name of Manufacturer:- M/s Mahindra & Mahindra Ltd., (Trucks and Bus Division) 128 A, Sanghvi Compound, Mumbai Pune Road, Pune-411 019.			
Details of Base Model with GVW & Dimensions				
Base Model	GVW	Details of variants and Dimensions in mm		
		w/Base	width	Length
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab.	25,000 Kg.	Annexure-II to AAMN 0017 dated 13.01.2017 - Details of 65 variants is attached. Details of dimensions of Base Model and variants is attached.		
As the GVW of this Diesel vehicle is 25,000 kg, this endorsement is subject to approval from Hon'ble National Green Tribunal for registration in Delhi				
Vide CMVR Certificate No. AAMN 0017 dated 13.01.2017, ARAI, Pune has certified that the Base Model & variants comply with the provisions of CMVR, 1989, including SLD.				

The approval is accorded subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/ assemblies etc. the details of which are given in the detailed specifications duly endorsed by ARAI, Pune at the time of submission of the vehicles for COF/Registration. Manufacturer should ensure that the vehicle is delivered fully build by them and no element of local body building is involved.

All MLOs/CMVI (Burari) are requested to accept the Base model MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab & its variants, manufactured by M/s Mahindra & Mahindra Ltd., 128 A, Sanghvi Compound, Mumbai Pune Road, Pune-411 019 in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle Act and rules made there under directions of Court / Tribunals and the department's instructions/order issued from time to time in this regard.

(Signature)
14 June 2017
(VIKAS JAIN)
PCO (OPERATIONS)

DC/OPS/914/2016/

Dated: June __, 2017

Copy forwarded for information and necessary action to:-

1. All MLOs/CMVI (Burari)/Programmer, Transport Department.
2. M/s M/s Mahindra & Mahindra Ltd., 128 A, Sanghvi Compound, Mumbai Pune Road, Pune-411 019
3. Sr. SA, Computer Branch, Transport Department.
4. Guard File.

(Signature)
14 June 2017
(VIKAS JAIN)
PCO (OPERATIONS)

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ANNEXURE-II

To

CMVR CERTIFICATE No.

A A M N 0017

dated: 13th January 2017

Variants	Type & Category	Seating Capacity (Incl. Driver)	GVW kg.	Load Carrying Capacity, kg	
				With Seating Capacity	
				3 Person	2 Person
45 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis 2S Cab FSD	Heavy Commercial Vehicle - Goods Optional - Air condition-N3	3 Persons + 2 Bed/ 2 Persons + 2 Bed	25000	15816	15884
46 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis 2S Cab Container		3 Persons + 2 Bed/ 2 Persons + 2 Bed		15166	15234
47 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis Cowl		1 Person		To be verified after body building	
48 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 1S Cab		3 Persons + 1 Bed/ 2 Persons + 1 Bed		To be verified after body building	
49 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 1S Cab HSD		3 Persons + 1 Bed/ 2 Persons + 1 Bed		15451	15519
50 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 1S Cab FSD		3 Persons + 1 Bed/ 2 Persons + 1 Bed		15571	15639
51 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 1S Cab Container		3 Persons + 1 Bed/ 2 Persons + 1 Bed		14886	14954
52 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 2S Cab		3 Persons + 2 Bed/ 2 Persons + 2 Bed		To be verified after body building	
53 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 2S Cab HSD		3 Persons + 2 Bed/ 2 Persons + 2 Bed		15361	15420
54 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 2S Cab FSD		3 Persons + 2 Bed/ 2 Persons + 2 Bed		15401	15549
55 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis 2S Cab Container		3 Persons + 2 Bed/ 2 Persons + 2 Bed		14796	14864
56 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6600 Truck Chassis Cowl		1 Person		To be verified after body building	
47 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab Insulated Van 24ft		3 Persons + 1 Bed/ 2 Persons + 1 Bed		14696	14764
58 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab Chilled & Frozen Van 24ft		3 Persons + 1 Bed/ 2 Persons + 1 Bed		14131	14199
59 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis 1S Cab Insulated Van 26ft		3 Persons + 1 Bed/ 2 Persons + 1 Bed		14396	14464
60 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis 1S Cab Chilled & Frozen Van 26ft		3 Persons + 1 Bed/ 2 Persons + 1 Bed		13831	13899
61 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab Chilled, Frozen & Insulated Van 24ft		3 Persons + 1 Bed/ 2 Persons + 1 Bed		14131	14199
62 MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab Chilled, Frozen & Insulated Van EROH 26ft		3 Persons + 1 Bed/ 2 Persons + 1 Bed		13906	13974
63 MAHINDRA BLAZO 25 6x2 6C CR3 BS IV 6100 Truck Chassis NS Cab		3 Persons / 2 Persons		To be verified after body building	
64 MAHINDRA BLAZO 25 6x2 6C CR3 BS IV 6600 Truck Chassis NS Cab		3 Persons / 2 Persons		To be verified after body building	
65 MAHINDRA BLAZO 25 6x2 6C CR3 BS IV 5000 Truck Chassis Cowl LW		1 Person		To be verified after body building	

A. A. BADUSHA
SR. DEPUTY DIRECTOR & HEAD
HOMOLOGATION MANAGEMENT, REGULATION &
VEHICLE EVALUATION, ARAI, PUNE.

AUTHORISED SIGNATORY

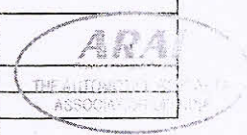
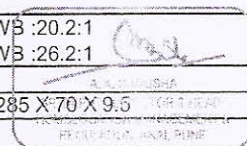
Mrs. RASHMI URDHWARESHE
DIRECTOR
ARAI, PUNE.



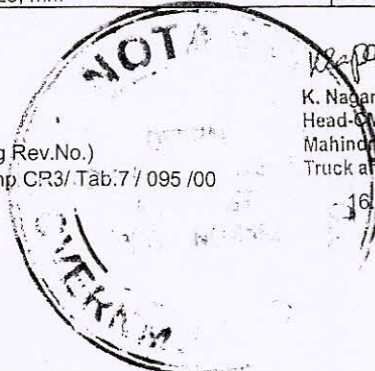
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ADVOCATE & NOTARY
GOVT. OF INDIA, PUNE

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Mahindra & Mahindra Ltd	
R & D Centre, Pune	
BRIEF TECHNICAL SPECIFICATIONS – FOR MOTOR VEHICLES	
Table 7	
PARAMETER	MAHINDRA BLAZO 25T 6x2 CR3 BSIV
Manufacturer's Name and Address	M/s Mahindra & Mahindra Ltd (Truck & Bus Division) 128/A, Sanghvi Compound, Mumbai Pune Road, Chinchwad, Pune 411019 Plant :Chakan
Importer's Name and Address (in case of CBU)	NA
Country of origin, if imported	NA
Vehicle Data	
Basic Model	MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab
Type/description	Heavy Commercial Vehicle - Goods Optional - Air conditioner
Category of the vehicle	N3
Variant(s)	Refer ANNEXURE 1 (a)
Type/description	Heavy Commercial Vehicle - Goods Optional - Air conditioner
Category of variant(s)	N3
Engine	
Make	Mahindra Heavy Engines LTD
Model	mPower 274 bhp BS IV Ele – 3 mode
Type	Compression Ignition
Bore x stroke, mm	105 x 137mm
No. of cylinders	6 ✓
Displacement	7118 ✓
Compression ratio	16.9:1 ± 0.5
Max. Engine output, kW @ rpm	Drivers Option 1: 202 kW @ 2200 ± 50 rpm Drivers Option 2: 161.5 kW @ 2200 ± 50 rpm Drivers Option 3: 125 kW @ 2200 ± 50 rpm
Max. Torque, Nm @ rpm	Drivers option 1: 950 Nm @ 1100 – 1700 rpm Drivers option 2: 800 Nm @ 1100 – 1700 rpm Drivers option 3: 600 Nm @ 1100 – 1700 rpm
Air cleaner type	Dry type with two stage cleaning
Clutch	
Type	Diaphragm type, Single plate dry clutch
Gear box	
Make & Model	Eaton, ES 9106 , Opt-Eaton, ES 9306A
Type / Model	Manual Synchromesh
No. of gears	6 forward, 1 reverse
Gear ratio	
1st	9.01
2nd	5.27
3rd	3.22
4th	2.04
5th	1.36
6th	1
Rev.	8.63
Drive axle (Front / Rear / All)	Rear
Front axle ratio	NA
Rear axle ratio	4.30
Steering	
Type and brief description	Hydraulic power assisted titable & telescopic
Steering wheel diameter, mm	470mm
Ratio	For 5000WB & 5350WB :20.2:1 For 6100WB & 6600WB :26.2:1
Frame	
Long member size, mm	285 X 70 X 8.5, opt - 285 X 70 X 9.5



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16/09.2016

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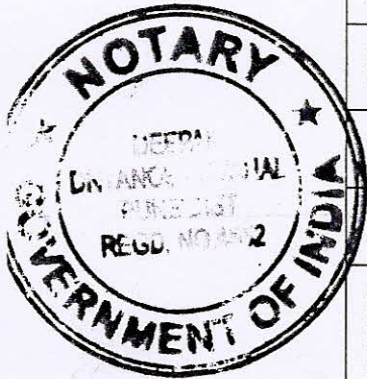
ANNEXURE 1 (a)

MAHINDRA BLAZO 25T 6x2 CR3 BSIV

MODEL / VARIANT NAME	Variant	UNLADEN kg		KERB	REF. Mass, kgs	F / R Ratio	LADEN kg		Wheel	Seating capacity	OVERALL			FOH	LAYOUT NO	
		F A W	R A W				F A W	R A W			LENGTH	WIDTH	HEIGHT			
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab	Base	3790	3230	7020	7170	1.17	6000	19000	5000	D+2+1 bed D+1+1 bed	9315	2490	3043	1465	2127	6001AAP0627LA
VARIANTS:																
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab FSD	V1	4500	3835	8335	8485	1.17	6000	19000	5000	D+2+1 bed D+1+1 bed	9315	2503	3385	1465	2127	6001AAP0628LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab DSD	V2	4535	3860	8395	8545	1.17	6000	19000	5000	D+2+1 bed D+1+1 bed	9315	2503	3385	1465	2127	6001AAP0629LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 1S Cab HSD	V3	4600	3920	8520	8670	1.17	6000	19000	5000	D+2+1 bed D+1+1 bed	9315	2503	3421	1465	2127	6001AAP0630LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab	V4	3850	3280	7130	7280	1.17	6000	19000	5350	D+2+1 bed D+1+1 bed	9915	2490	3043	1465	2377	6001AAP0631LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab FSD	V5	4595	3915	8510	8660	1.17	6000	19000	5350	D+2+1 bed D+1+1 bed	9915	2503	3385	1465	2377	6001AAP0632LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab DSD	V6	4630	3940	8570	8720	1.18	6000	19000	5350	D+2+1 bed D+1+1 bed	9915	2503	3385	1465	2377	6001AAP0633LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab HSD	V7	4740	4040	8780	8930	1.17	6000	19000	5350	D+2+1 bed D+1+1 bed	9915	2503	3421	1465	2377	6001AAP0634LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 2S Cab	V8	3840	3270	7110	7260	1.17	6000	19000	5000	D+2+2 bed D+1+2 bed	9315	2490	3478	1465	2127	6001AAP0635LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 2S Cab FSD	V9	4550	3875	8425	8575	1.17	6000	19000	5000	D+2+2 bed D+1+2 bed	9315	2503	3478	1465	2127	6001AAP0636LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 2S Cab DSD	V10	4580	3900	8480	8630	1.17	6000	19000	5000	D+2+2 bed D+1+2 bed	9315	2503	3478	1465	2127	6001AAP0637LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5000 Truck Chassis 2S Cab HSD	V11	4650	3960	8610	8760	1.17	6000	19000	5000	D+2+2 bed D+1+2 bed	9315	2503	3478	1465	2127	6001AAP0638LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 2S Cab	V12	3900	3320	7220	7370	1.17	6000	19000	5350	D+2+2 bed D+1+2 bed	9915	2490	3478	1465	2377	6001AAP0639LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 2S Cab FSD	V13	4640	3955	8595	8745	1.17	6000	19000	5350	D+2+2 bed D+1+2 bed	9915	2503	3478	1465	2377	6001AAP0640LA

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Mahindra & Mahindra Ltd.
Truck and Bus Division



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Mahindra & Mahindra Ltd
R & D CENTRE, Pune

ANNEXURE 1 (a)

MAHINDRA BLAZO 25T 6X2 CR3 BSIV

MODEL / VARIANT NAME	Variant	UNLADEN, kg		KERB WT.	Mass, kgs	F/R Ratio	LADEN, kg			Wheel Base mm	Seating capacity	OVERALL			FOH mm	LAYOUT NO	
		F A W	R A W				F A W	R A W	G V W			LENGTH mm	WIDTH mm	HEIGHT mm			
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis 1S Cab Insulated Van 26ft	V/59	5615	4785	10400	10550	1.17	6000	19000	25000	6100	D+2+1 bed	10612	2600	3932	1465	2324	6001AA1T0052LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 6100 Truck Chassis 1S Cab Chilled & Frozen Van 26ft	V/60	4729	6236	10965	11114.5	0.76	6000	19000	25000	6100	D+2+1 bed	10945	2600	3980	1465	2657	6001AA1T0053LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab Chilled, Freezer & Insulated Van 24ft	V/61	5750	4905	10665	10815	1.17	6000	19000	25000	5950	D+2+1 bed	10904	2600	4210	1465	2877	6001AA1T0054LA
MAHINDRA BLAZO 25 6x2 6C CR3 BSIV 5350 Truck Chassis 1S Cab Chilled, Frozen & Insulated Van EROH 26ft	V/62	4677	6213	10890	11040	0.75	6000	19000	25000	5350	D+2+1 bed	10611	2600	4210	1465	3073	6001AA1T0055LA
MAHINDRA BLAZO 25 6x2 6C CR3 BS IV 6100 Truck Chassis NS Cab	V/63	3740	3316.8	7057	7207	1.13	6000	19000	25000	6100	D+2	11165	2490	3043	1465	2877	6001AA1P0693LA
MAHINDRA BLAZO 25 6x2 6C CR3 BS IV 6600 Truck Chassis NS Cab	V/64	3777	3349.7	7127	7277	1.13	6000	19000	25000	6600	D+2	11965	2490	3043	1465	3177	6001AA1P0694LA
MAHINDRA BLAZO 25 6x2 6C CR3 BS IV 5000 Truck Chassis Cowli LW	V/65	2508	3242	5750	5900	0.77	6000	19000	25000	5000	D	9355	2530	2586	1505	2127	6001AA1P0695LA

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Truck and Bus Division

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