

2826/CB/PPF

CD NO.075366656 (3)

**TRANSPORT DEPARTMENT, GNCT OF DELHI  
OPERATION BRANCH, 5/9, UNDER HILL ROAD: DELHI – 110054**

F.No.23(660)/DC/OPS/Tpt/2011/ 2562-65

Dated: August /0, 2016

**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 Vehicle Manufacturers Limited 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.

<b>VARIANT TO BASE MODEL E-20 T2-48V Li-ion Winston 450 Amp</b>	<b>Wheel base mm</b>	<b>Seating Capacity (Incl. Driver)</b>	<b>Gvw kgs</b>
<b>E-20 T6-48V Li-ion CALB 450 Amp</b>	1958	4 persons	1145
<b>Certificate No. / date / agency</b>	AAHB 0158 V01 dated 17.06.2016 issued by ARAI, Pune.		
<b>Certificate reference</b>	AAHB 0158 F04 dated 03.12.2015.		
<b>Power</b>	19 kw @ 3750 (1997 cc)		
<b>Engine (model / type)</b>	Kirloskar AC Induction Motor 3- Phase, Squirrel Cage Electric.		
<b>Category</b>	2 door Hatch back Electric Vehicle M-1		
<b>Tyres size</b>	Fr & Rr.: 155/70 R 13, 8 PR Radial –Tubeless) Make-Apollo		
<b>Vehicle manufacturer</b>	M/s Mahindra Reva Electric Vehicles Ltd., #122E, Bommasandra Industrial Area, Off Hosur Road, Banglore-560099, Plant: Plot No.66 to 69 an 72 to 76, Bommasandra Industrial Area, 4 <sup>th</sup> Phase, Yarandalli Village, Jigani Hobli, Anekal(T), Banglore-560099.		
<b>Motor manufacturer</b>	1.Kiroskar Electric Company Limited, Tumkur, Karnataka 2.Kirloskar Electric Company Limited Hubli, Karnataka		
<b>Dimensions in mm</b>	O/W: 1514, O/L: 3280 O/H: 1560		

Vide the Type approval certificate No.(s) detailed above, testing agency ARAI Pune has certified that the above base model comply with the provisions of the CMVR, 1989, including following requirements, as detailed at Annexure-I, IA & IB to AAHB 0158 V01 dated 17.06.2016.

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Safty Standards	Notification	Date	Effective from	Applicable CMVR
<b>Passby Noise Limits</b>	GSR 111 (E)	10.02.2004	01.04.2005	120(2)
<ul style="list-style-type: none"> <li>Amendments in CMVR Type approval for Battery Operated Vehicles (BOV) as per AIS-049/2003</li> </ul>	S.O. 1365(E)	13.12.2004	Notified Dates	ANNEXURE-I ANNEXURE-IA ANNEXURE-IB
	GSR 589 (E)	16.09.2005		
	GSR 784 (E)	12.11.2008		
	S.O. 436(E)	15.03.2012		
	GSR 291(E)	24.04.2014		
<ul style="list-style-type: none"> <li>Battery Operated Vehicle-Definition/Tyre/Emmbosing of Motor Number etc.</li> </ul>	GSR 225 (E)	26.03.2015		
	S.O.1013(E)	15.04.2015		
<ul style="list-style-type: none"> <li>Brakes / Lamps / Reflectors / Category of vehicle / Tyres / VIN Number / Safety Glass / Horn / Seats/ Anchorages and other Safety Components</li> </ul>				

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 the 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. Further, the model and its variants will not be registered unless the manufacturer intimates the Ex-showroom price to the department.

All MLOs/CMVI (Burari) are requested to accept the variant **E-20 T6-48V Li-ion CALB 450 Amp**, 2 door Hatch back Electric Vehicle M-1, having BS-IV emission norms, manufactured by M/s Mahindra Reva Electric Vehicles Ltd., #122E, Bommasandra Industrial Area, Off Hosur Road, Banglore-560099 in NCT of Delhi subject to fulfillment of provisions of Motor Vehicle Act and rules made there under and the department's instructions/order issued from time to time in this regard.

( PRAWIN DESAI )  
MLO (OPERATIONS)

Dated: August 10, 2016

F.No.23(660)/DC/OPS/Tpt/2011/ 2562-65

Copy forwarded for information and necessary action to:-

- All MLOs/CMVI (Burari )/Programmer, Transport Department .
- M/s Mahindra Reva Electric Vehicles Ltd., #122E, Bommasandra Industrial Area, Off Hosur Road, Banglore-560099
- ~~Sr. SA, Computer Branch, Transport Department~~
- Guard File.

( PRAWIN DESAI )  
MLO (OPERATIONS)