

**4 Wheeler BOV M1 Category  
CMVR Type Approval - Component level Tests**

Sr. No.	Tests	CMV Rule No.	Reference Standard
<b>SAFETY AND HOMOLOGATION LAB TESTS</b>			
1	Tyres	95 (1)	IS:15636& AIS : 037
2	<b>Safety glass</b>	100(2)	IS : 2553 & AIS : 037
	1. Windscreen laminated safety glass		
	2. Side window / door glass		
	3. Back light / rear toughened glass		
5	Reflector	104(4)	AIS : 057 & AIS : 037
6	Horn	119(1)	IS : 1884 & AIS : 037
7	Automotive lamps	124(1)	AIS:034 & AIS : 037
8	Hydraulic brake hose	124(2)	IS : 7079 & AIS : 037
9	Hydraulic brake fluid	124(3)	IS : 8654
10	Wheel rims	124(8)	IS : 9438 & AIS : 037
11	Rear View Mirror Specifications(Exterior)	125(2)	AIS:001 & AIS : 037
	Rear View Mirror Specifications(Interior)	125(2)	AIS:001 & AIS : 037
12	Wheel nuts , wheel discs & hub caps	124(14)	IS : 13941
13	Door locks & door retention	124(16)	IS : 14225 & AIS : 037
14	Performance requirements for Lighting & Signalling devices	124 (20)	AIS : 012 & AIS : 037
	Head lamp assembly (Glass lense)	124 (20)	AIS : 012 & AIS : 037
	Head lamp assembly (Plastic lense)	124 (20)	AIS : 012 & AIS : 037
	Head lamp + Fr. Position lamp / Fr. Direction Indicator lamp / Fr. Fog lamp	124 (20)	AIS : 012 & AIS : 037
	Rear combination lamp (each additional function)	124 (20)	AIS : 012 & AIS : 037
	Independent Fr. Position lamp / Fr. Direction Indicator lamp / Fr. Fog lamp	124 (20)	AIS : 012 & AIS : 037
	Rear combination lamp (single function)	124 (20)	AIS : 012 & AIS : 037
15	Warning Triangles	138 (4) (C)	AIS:022 & AIS : 037
<b>PASSIVE SAFETY LAB TESTS</b>			
16	Seats	125 (6)	AIS 023
17	Seat Anchorages	125 (6)	AIS 023
18	Head restraints	125 (6)	AIS 023
19	Seat Belts	125 (1A)	IS 15140 & AIS : 037
<b>AUTOMOTIVE ELECTRONICS DEPARTMENT TESTS</b>			
20	Traction batteries used in battery operated vehicles	124 (49)	AIS : 048
21	Additional Safety features for Category M & N Vehicles	125 (9)	AIS : 145
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