

Service Information

Mazda Motor Corporation

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Category G	Technical	Ref. No. E055/09	Page 1 of 1
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued October 15, 2009	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised	
Applicable Model All Models		Applicable Countries or Specifications Worldwide	

Subject: JIS/BCI Standard to CCA Conversion Chart

DESCRIPTION

When performing battery test using battery tester, it is necessary for some testers to input "CCA". Please refer to the following conversion chart to find appropriate CCA value for OE batteries.
CCA: Cold Cranking Ampere

According to the following conversion chart, find appropriate CCA value from JIS or BCI standard which is printed on the label of battery.

JIS to CCA Conversion Chart

JIS Standard	CCA	Maximum Charging Current	
		Quick Charge 30min	Slow Charge 4hrs
26B17L/R	225	15A	2.5A
46B24L/R	325	25A	4.5A
50D20L/R	306	25A	5.0A
55D23L/R	356	30A	5.5A
75D23L/R	520	35A	6.5A
75D26L/R	490	35A	6.5A
80D26L/R	582	35A	6.5A
95D31L/R	622	40A	8.0A
115D31L/R	782	45A	8.5A

JIS: Japanese Industrial Standards

BCI to CCA Conversion Chart

BCI Standard	CCA	Maximum Charging Current	
		Quick Charge 30min	Slow Charge 4hrs
96R	590	30A	5.5A

BCI: Battery Council International

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