File in Section:

Bulletin No.: PI1098

Date: November, 2013

PRELIMINARY INFORMATION

Subject: Battery Test Cold Cranking Amperage (CCA) for Original Equipment Batteries and

Testing Tips

Models: 2012-2014 GM Cars and Trucks

Correct battery cold cranking amperage (CCA) ratings and type are critical for proper test results when using the EL-50313. Access to the battery specification label which contains the CCA rating and type may be difficult without component removal. Refer to the table below for the original equipment ratings used to set up a proper battery test and PDI charge.

Note: When setting up a battery for testing, it is required to select "Out Of Vehicle" or a warranty code will not be generated. The battery must be disconnected from the vehicle and the test equipment connected directly to the battery posts. There is no need to remove the battery from the vehicle.

Note: The following battery ratings are for original equipment (OEM) only. Service batteries may have different ratings.

Vehicle	Engine	MY 12 CCA Rating	MY 13 CCA Rating	MY 14 CCA Rating	Battery Type
Passenger Car		•	•	•	•
ATS	All Engines	-	700	700	AGM
ATS w/Start Stop	L4/Gas	-	-	730	AGM
Camaro	All Engines	720	720	720	Flooded
Corvette	All Engines	590	590	615	Flooded
Cruze	L4/Gas	525	525	525	Flooded
	L4/Diesel	-	-	730	AGM
CTS	All Engines	660	660	660	Flooded
CTS Sedan (New Model)	All Engines	-	-	730	AGM
ELR	L4/Gas	-	-	600	AGM
Impala	V6/Gas	600	600	615	Flooded
Impala (New Model)	L4/Gas & V6/Gas	-	-	615	Flooded
	L4/BAS+	-	-	525	Flooded
LaCrosse	L4/BAS+	525	525	525	Flooded
	V6/Gas	615	615	615	Flooded
Malibu	All Engines	590	525	525	Flooded
Malibu w/Start Stop	L4/Gas	-	-	850/155 Aux	AGM
Orlando	L4/Gas	525	525	525	Flooded
Regal	L4/BAS+	525	525	525	Flooded
	L4/Gas	615	615	615	Flooded
Sonic	L4/Gas	525	525	525	Flooded
Spark	L4/Gas	-	375	375	Flooded
Spark EV		-	-	520	AGM
SS	V8/Gas	-	-	700	AGM
Verano	All Engines	615	615	615	Flooded
Volt	L4/Gas	600	600	600	AGM

Vehicle	Engine	MY 12 CCA Rating	MY 13 CCA Rating	MY 14 CCA Rating	Battery Type
XTS	V6/Gas	-	660	660	Flooded
Pick-up		•		•	•
Colorado/Canyon	All Engines	590	-	-	Flooded
Silverado/Sierra LD/HD	V8/Diesel	730	730	730	Flooded
	V8/Gas	615	615	720	Flooded
	V6/Gas	730	730	730	Flooded
SUV					
Avalanche	All Engines	615	615	615	Flooded
Captiva Sport	L4/Gas	615	615	615	Flooded
	V6/Gas	660	660	660	Flooded
Enclave/Traverse/Acadia	V6/Gas	660	660	660	Flooded
Encore/Trax	L4/Gas	-	525	525	Flooded
Equinox/Terrain	L4/Gas	525	525	525	Flooded
	V6/Gas	660	660	660	Flooded
Escalade/Tahoe/ Suburban/Yukon	All Engines	660	660	660	Flooded
SRX	V6/Gas	660	660	660	Flooded
Van		•		•	•
Express/Savana	V8/Diesel	770	770	770	Flooded
	V8/Gas	600	600	600	Flooded
Police Package		•	•	•	•
Caprice	V6/Gas	700	700	700	AGM
Impala	V6/Gas	720	720	720	Flooded
Tahoe	V6/Gas	660	660	660	Flooded