



Technical Information

R&J Batteries Part # 55D23L-EFB is an advanced technology maintenance-free battery designed to cater for increased power demands of late model cars equipped with fuel-saving Idle-Start-Stop (ISS) technology.

Features and Benefits include:

- Thicker power-frame plate grids for high-cycle durability
- Special compound active material to power all accessories during idle 'engine off' periods
- Special alloy (Pb-Ca-Sn-Ag) plate frames allow faster recharge acceptance when the engine is running
- Patented 'Anti-Sulphation' additive and airtight seals between cells for added durability and extended battery life.
- Ideal upgrade for all applications where 55D23L is recommended
- Can be used for dual-purpose starting and cycling applications



Typical Plate Comparison

Conventional MF Starting	R & J 55D23L-EFB
1.0	1.7

Applications

Honda Odyssey ISS	2014 - On
Mazda CX5 Petrol ISS	2012 - On
Mazda 3 / 6 SkyACTIV	2013 - On
Subaru Impreza & VX ISS	2012 - On
Toyota Prius (Temp Sensor Transfer)	2008 -2010
Toyota HiAce / Camry / Aurion - Recommended Camry Series II	Taxi Upgrade

Technical Specifications

Battery Type:	EFB Maintenance-Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12 V	Lid Type:	Sealed Maintenance-Free
Capacity (@20hr rate):	75 Ah	Plate Type:	Silver Calcium
Cold Cranking Amps -18°C, SAE:	580	Separator Type:	Low Resistance PV Envelope
Cold Cranking Amps - 0°C SAE:	620	Anti-Vibration:	Glass-Mat
Reserve Capacity:	125 Min	Assembly Layout:	C (RHPos)
Overall Dimensions:	L 229 x W 172 x TH 225	Terminal Type:	SAE
Wet Battery Weight:	18Kg	BCI Group:	JIS Q85