PEES Power Systems

How about adding a generator to the Leaf

Overview

In this video, I play around with creating 3-Phase power simply by spinning the motor by hand! I demonstrate the principles by making it power up some LEDs. My name is Joseph, I'm an engineering student in Texas and my first car is a 2011 Leaf with 5 bars left on the battery. Solution: convert. Can I Power This Go Kart with a Used Car Alternator?

EV TEARDOWN! Nissan Leaf Complete Electric Vehicle Drive Motor Unit Disassembly! Nissan Leaf Electric Motor as a GENERATOR! I take a look at testing out a Nissan Leaf Motor to produce electricity. more I take a look at. Has anyone ran 2 generators together to produce 240v to charge their Nissan leaf?

Basically there's somewhere I really want to go that doesn't have ANY electric chargers, nor does it have RV parks that will let me L2 charge a Nissan leaf. But the company has begun to lag behind other automotive manufacturers and their more diverse, modern offerings. I've been able to run our internet, tankless hot water heater (gas but needs electrical to start) and our air. Ever found yourself white-knuckling the steering wheel as your Nissan Leaf's battery gauge dips into the red?

You're not alone. While EV adoption rates have grown 40% year-over-year, range anxiety remains the elephant in the charging station.

How about adding a generator to the Leaf

r/leaf on Reddit: Discussion: Has anyone pondered the ridiculous idea

One guy took his Leaf around Australia, including a particular treacherous route across the Nullarbor (1200 km of desert and several gaps longer than the Leaf's range).

r/leaf on Reddit: Has anyone ran 2 generators together to produce ...

Ideally size the generator to be 20% larger than max charging capabilities of your Leaf as running the genset at about 80% load will be more efficient than 100% loading it. Don't forget the weight of the ...

Powering my house from the leaf! : r/leaf

The leaf has great V2G capability - I read an article about a Barossa Valley wine maker that made a profit on their power bill by selling back power from their delivery vehicle leaf with a pv array.

Nissan Leaf Electric Motor as a GENERATOR!

In this video, I play around with creating 3-Phase power simply by spinning the motor by hand! I demonstrate the principles by making it power up some LEDs.
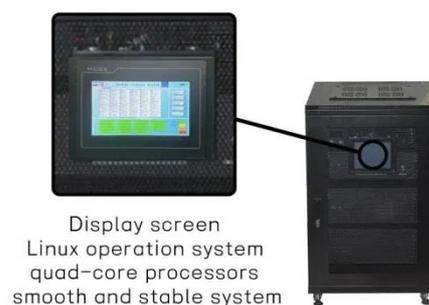
Gasoline engine conversion went well sort of :) , My Nissan Leaf Forum

I have a 2011 Leaf and made plans to convert it to a hybrid by adding generator (s) to it. Some of you raised concerns the leaf would not be compatible with such modifications and would ...

Using a battery-powered generator to extend Leaf range?

I've been charging my Leaf from a couple of solar panels in the back yard for a month and a half now. Through some batteries and an inverter, similar to what he's doing in that video.

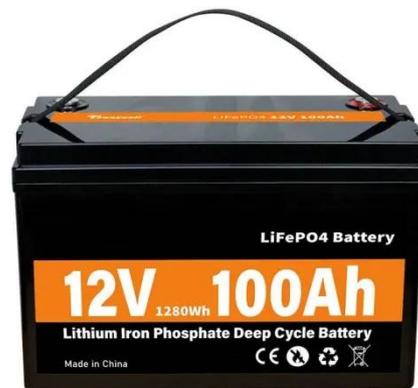## How Much Does It Cost to Add a Generator to Your Nissan

Leaf?

How Much Does It Cost to Add a Generator to Your Nissan Leaf? Ever found yourself white-knuckling the steering wheel as your Nissan Leaf's battery gauge dips into the red? You're not alone. While EV ...

Adding a generator to make a Leaf plug-in hybrid

Turn the Leaf into a plug-in hybrid using parts I already have and parts I bought from China at the best possible deal.

home backup with Nissan Leaf battery modules

Put it in a lean-to next to where the generator inlet is, move the propane tank there (the only propane load remaining is the cooktop, and it'd be a lot closer), and rig a quick-disconnect fitting ...

New Frontiers For Nissan Leaf Motor And Battery

There are several third-party parts available for getting these motors

SOLAR PRO.

running in other applications, including a coupler to mate the motor to a transmission. However, this still needs some ...

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