

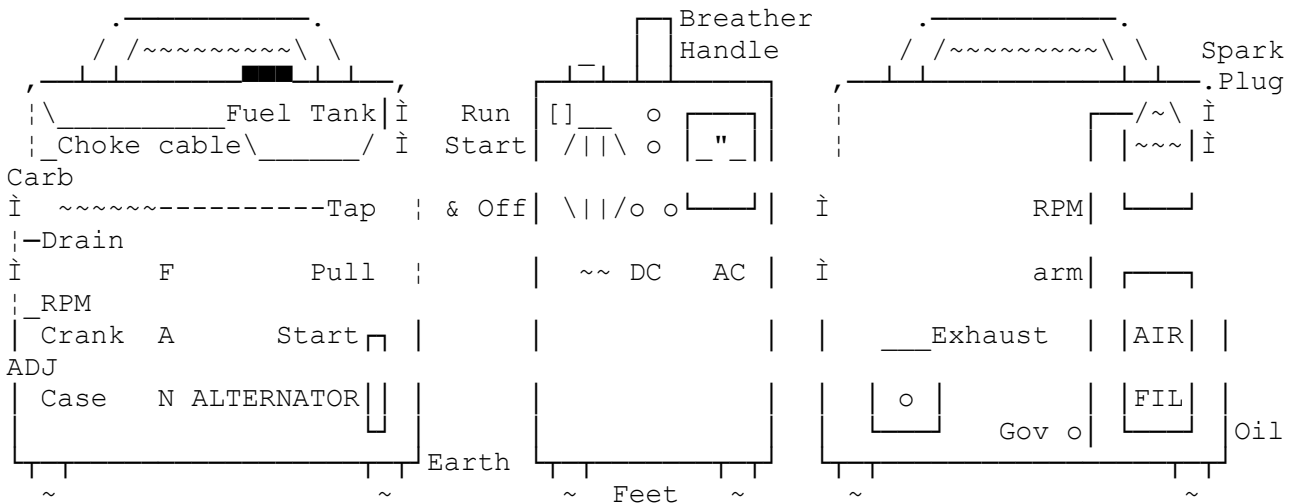
NISSAN Generator GL600 info

By G8MNY

(Updated Jun 09)

(8 Bit ASCII graphics use code page 437 or 850)

I repaired one of these small old 4 stroke petrol generators with no information. Although it has the same features & looks much the same as the HONDA EX500 however it is tiny bit larger & more powerful.



The NISSAN GL600 was seized SOLID after being used in the wet (flood) & then stored for a few months!

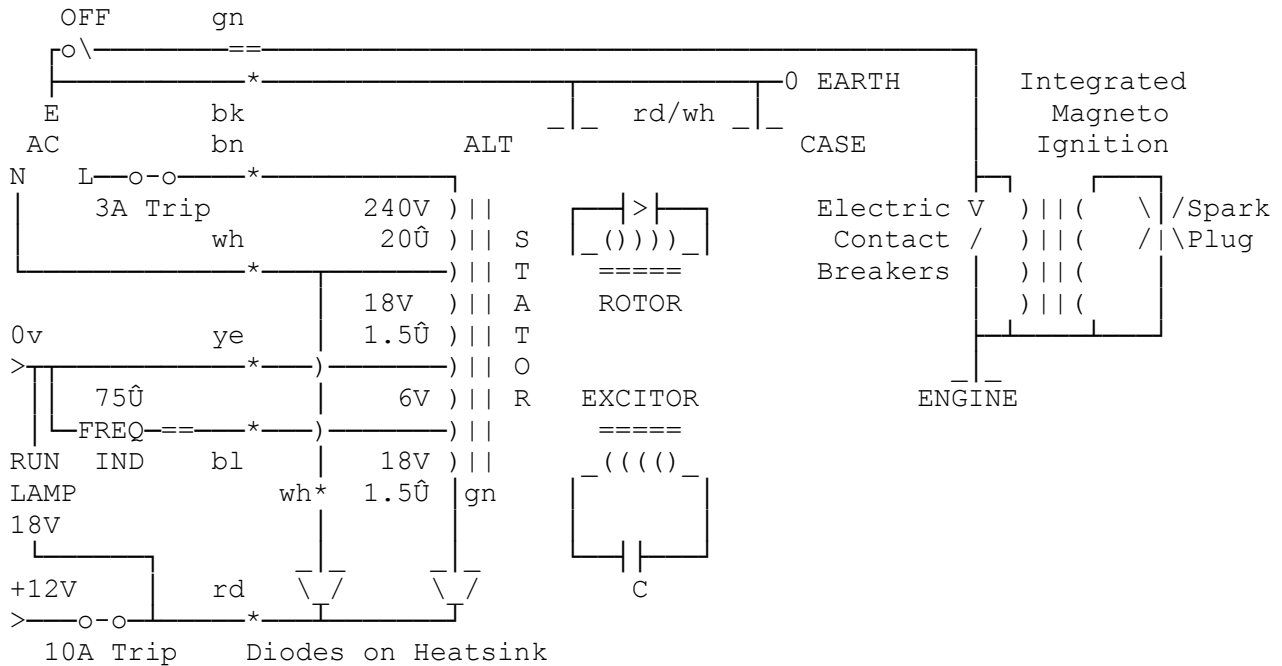
It would not turn over on the pull start. So I put "WD40" in the spark plug hole & stripped down the pull starter, to get a much better purchase on the engine. Using a long leaver & a U clamp on the pull start catch points of the flywheel, I was able to free up the engine. After that is all worked OK. The watery oil was changed.

Conclusion, do not to store a drenched generator, without turning it over occasionally.

This generator has a fuel filter & this has been blocked once when the whole fuel line & tap were gunged up with rust particles.

CIRCUIT

I have reverse engineered the diagram!



== Bullet Connector
 * Connector

The Magneto is just a coil with internal electronics instead of points.

Note that the DC is connected to the 230V! So the 230V will no longer be safely floating if it is used with the DC! Also the DC is 20V off load!

No voltage regulation modification was needed as this generator is very good.

See my bul on "Regulating 12V genny output" for the circuit that I use with it.

Also see my bul called "Petrol Generators for /P SSB" for solving this generators ignition QRM.

Y Don't U send an interesting bul?

73 de John G8MNY @ GB7CIP