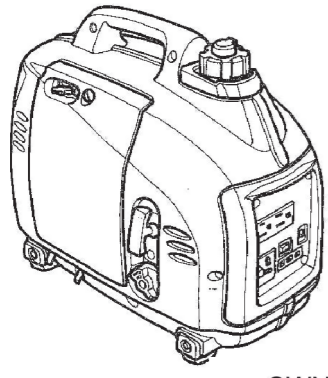


**GENERATOR
EU10i**



OWNER'S MANUAL
PANDUAN PENGGUNA

PT Honda Power Product Indonesia
Jl. Iskandar Muda No 97
Jakarta-12240, Indonesia
Tel : 021-7294450/58
Fax : 021-7294452/56
Web site : www.hondapowerproducts.co.id
E-mail : cs@hppi.co.id

4MZ406000
00X4M-Z40-6000
DICETAK DI INDONESIA

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**SPECIFICATIONS
SPESIFIKASI**

Model	EU10i			
Type	LL0, LL1	RR0, RR1	SS0, SS1	RH
AC Rated Voltage (V)	120	220	230	
Batas Voltage AC (V)	120			
DC Rated Voltage (V)	12			
Batas Voltage DC (V)	12			
Rated Frequency (Hz)	60	50	60	50
Batas Frekuensi (Hz)	60			
AC Rated Current (A)	7.5	4.1	3.9	
Batas Arus AC (A)	8			
DC Rated Current (A)	8			
Batas Arus DC (A)	8			
AC Rated Output (VA)	900			
Batas Daya (VA)	900			
AC Maximum Output (VA)	1000			
Daya Maksimum AC (VA)	1000			

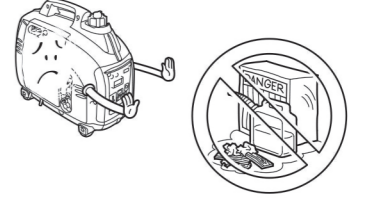
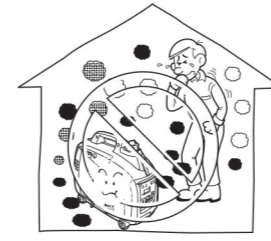
-1-

**SAFETY
BE CAREFUL!**

DO NOT USE INSIDE HOUSE!
JANGAN GUNAKAN DI DALAM RUMAH!

**KESELAMATAN
HATI-HATI!**

KEEP AWAY FROM FLAMMABLE MATERIALS!
JAUHKAN DARI BARANG MUDAH TERBAKAR!



DO NOT USE IN WET CONDITION!
JANGAN GUNAKAN DALAM KEADAAN BASAH!



**When refueling:
Saat mengisi bahan bakar:**

DO NOT CONNECT TO HOUSEHOLD CIRCUIT
JANGAN HUBUNGAN KE METERAN RUMAH



STOP ENGINE!
MATIKAN MESIN!

DONT SPILL!
JANGAN TUMPAH!

NO SMOKING!
DILARANG MEROKOK!



When the mercury lamp (discharge tube) and/or other lamps went off, wait until they cool down, then turn them on again.
Ketika lampu merkuri (lampu tabung) dan/atau lampu lain mati, tunggu sampai dingin, lalu nyalakan kembali.

-2-

**PRE-OPERATION CHECK
PEMERIKSAAN SEBELUM PENGOPERASIAN**

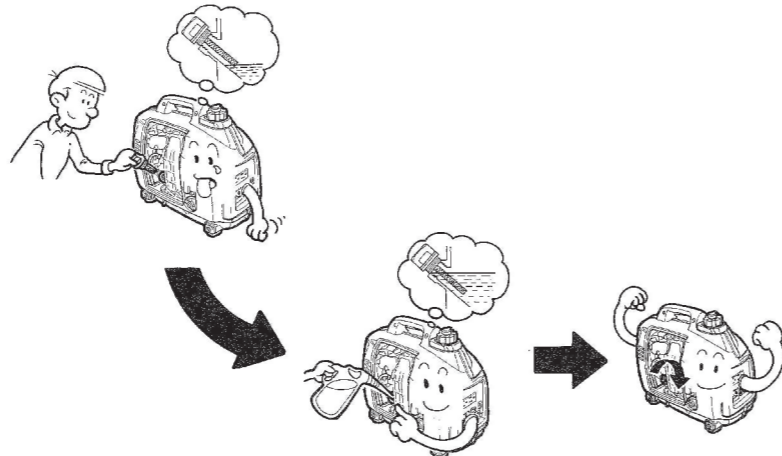
Before each use, look around and underneath the engine for signs of oil or gasoline leaks.
Sebelum setiap kali akan digunakan, lihat sekitar dan dibawah mesin untuk tanda-tanda kebocoran oli ataupun bensin.

**ENGINE OIL LEVEL
KETINGGIAN PERMUKAAN OLI MESIN**

Motor oils intended for Service classification SE or later will show this designation on the container. SAE 10W-30 is recommended for general, all temperature use. Select the appropriate viscosity for the average temperature in your area.

Oli mesin untuk klasifikasi service SE atau yang lebih baru dapat dilihat dikemasannya. Yang disarankan untuk penggunaan umum pada segala temperatur adalah SAE 10W-30. Pilihlah kekentalan yang sesuai untuk temperatur rata-rata di wilayah anda.

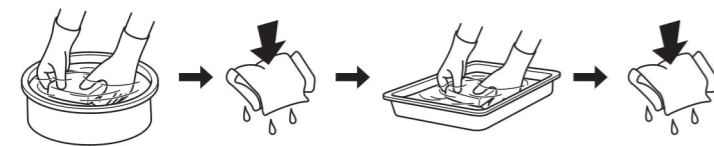
1. Check the oil level.
1. Periksa tingkat permukaan oli.



2. If the oil level is low, add the oil to the lower edge of filler neck.
2. Jika permukaan oli dibawah batas normal, tambahkan oli sampai batas maksimum pada lubang pengisian oli.

3. Reinstall the air cleaner element, air cleaner cover and maintenance cover.
3. Pasang kembali elemen filter udara, dan tutup-tutupnya seperti semula.

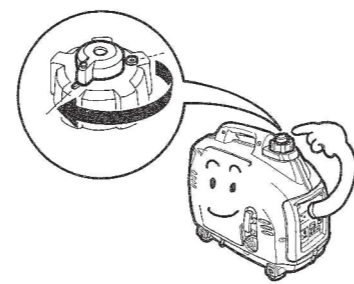
Clean / Bersihkan
Squeeze and Dry / Peras dan keringkan
Dip in Oil / Rendam di oli
Squeeze / Peras
Do not twist. / Jangan memuntir.



4-STROKE MOTOR OIL
OLI MOTOR 4-TAK

**STARTING THE ENGINE
MENYALAKAN MESIN**

1. Turn the fuel filler cap vent lever fully clockwise to the ON position.
1. Putar tuas penutup bahan bakar searah jarum jam ke posisi ON.



NOTE: Turn the fuel filler cap vent lever to OFF position when transporting the generator.

NOTE: Putar tuas penutup bahan bakar ke posisi OFF jika ingin memindahkan generator.

-5-

**GENERATOR USE
PENGGUNAAN GENERATOR**

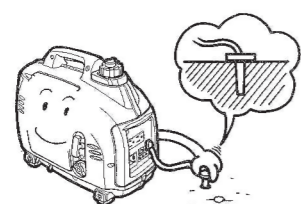
To keep the generator always in top mechanical and electrical condition, observe the following:

Agar generator selalu dalam kondisi mekanik dan elektrik yang prima, hal-hal berikut harus diperhatikan :

▲ WARNING PERINGATAN ▲ 警惕 ▲ ADVERTENCIA

To prevent electrical shock from faulty appliances, the generator should be grounded.

Untuk menghindari sengatan listrik akibat salah penggunaan, maka generator harus dilengkapi dengan arde/ground



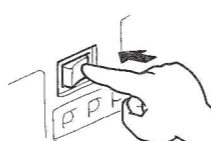
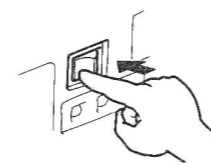
Eco-throttle

When the Eco-throttle switch is turned ON, the output of the generator is adjusted as demand by the equipment by changing the speed of the engine automatically.

Pada waktu Eco-throttle dihidupkan, maka generator akan melakukan penyesuaian terhadap kebutuhan alat dengan mengubah kecepatan mesin secara otomatis.

When the Eco-throttle switch is turned OFF, the engine runs at a constant speed so as to deliver the rated output.

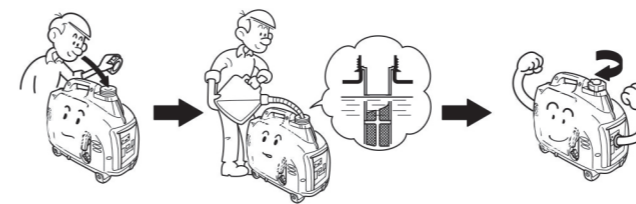
Ketika Eco-throttle dimatikan, maka mesin bekerja pada kecepatan konstan hingga mencapai batas tenaga.



-7-

**FUEL LEVEL
TINGKAT PERMUKAAN BAHAN BAKAR**

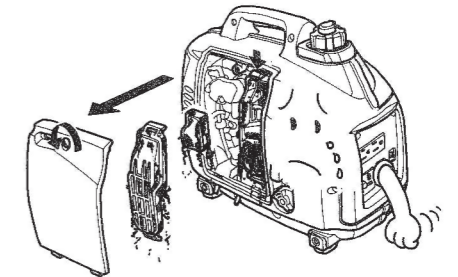
1. Check the fuel level.
1. Periksa tingkat permukaan bahan bakar.
2. If the fuel level is low, fill the fuel to the upper level.
2. Jika tingkat permukaan bahan bakar kurang, isi bahan bakar sampai batas permukaan atas atau penuh.



- Never use an oil/gasoline mixture or dirty gasoline.
- Jangan gunakan oli / bensin campur atau bensin kotor.

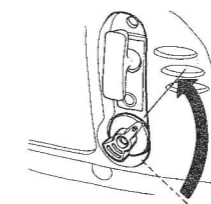
**AIR CLEANER
FILTER UDARA**

1. Remove the maintenance cover, and then remove the air cleaner cover.
1. Buka penutup bagian perawatan, lalu lepaskan penutup filter udara.
2. Check the air cleaner element to be sure it is clean and in good condition.
2. Periksa elemen filter udara untuk memastikan sudah bersih dan dalam keadaan baik.

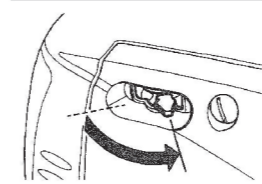


-4-

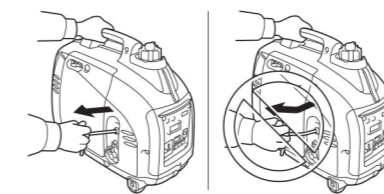
2. Turn the engine switch to the ON position.
2. Putar tombol mesin ke posisi ON.



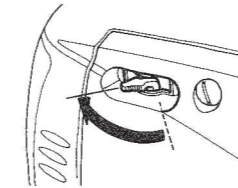
3. Turn the choke lever to the CLOSE position. Do not use the choke when the engine is warm.
3. Putar tuas choke ke posisi TUTUP. Jangan gunakan choke saat mesin panas.



4. Pull the starter grip lightly until resistance is felt, then pull briskly.
4. Tarik handel starter perlahan sampai terasa mengencang, lalu hentak dengan cepat.

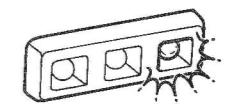


5. Turn the choke lever to the OPEN position.
5. Putar tuas choke ke posisi BUKA.



Oil alert system

The Oil Alert system is designed to prevent engine damage caused by an insufficient amount of oil in the crankcase. If the Oil Alert system shuts down the engine, the oil alert indicator will come ON when you operate the starter, and the engine will not run. If this occurs, add engine oil.



Sistem peringatan oli

Sistem peringatan oli adalah untuk mencegah kerusakan mesin akibat kekurangan oli di ruang mesin. Jika sistem peringatan oli mematikan mesin, maka indikator peringatan oli akan menyala ketika anda mengoperasikan starter, dan mesin tidak akan hidup. Jika hal ini terjadi tambahkan oli mesin.

**Output and Overload Indicators
Indikator Output and Kelebihan beban**

The output indicator (green) will remain ON during normal operating conditions. In addition, the output indicator has a simplified hour meter function. When you start the engine, the indicator blinks according to the generator's cumulative operating hours as follows:

Indikator output (hijau) akan tetap ON selama kondisi pengoperasian normal. Selain itu, indikator keluaran memiliki fungsi jam meter yang di sederhanakan. Ketika anda menghidupkan mesin, indikator berkedip sesuai dengan jam operasi kumulatif sebagai berikut :

- No blinks: 0-100 hours
- 1 blink: 100-200 hours
- 2 blinks: 200-300 hours
- 3 blinks: 300-400 hours
- 4 blinks: 400-500 hours
- 5 blinks: 500 or more hours

- Tidak berkedip: 0-100 jam
- 1 berkedip: 100-200 jam
- 2 berkedip: 200-300 jam
- 3 berkedip: 300-400 jam
- 4 berkedip: 400-500 jam
- 5 berkedip: 500 jam atau lebih

If the generator is overloaded, or if there is a short circuit in the connected appliance, the overload indicator (red) will go ON and current to the connected appliance will be shut off, and the output indicator (green) will go OFF.

Jika generator kelebihan beban, atau jika ada korsleting di alat tersambung, indikator kelebihan beban (merah) akan ON dan arus ke alat tersambung akan terputus, dan indikator output (hijau) akan OFF.

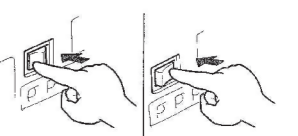
Stop the engine if the overload indicator (red) comes ON and investigate the source of overload.

Hentikan mesin jika indikator kelebihan beban (merah) ON dan selidiki sumber kelebihan bebannya.

OUTPUT INDICATOR (GREEN)
INDIKATOR OUTPUT (HIJAU)

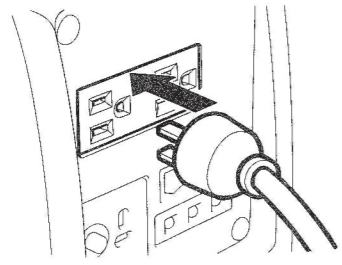
OVERLOAD INDICATOR (RED)
INDIKATOR KELEBIHAN BEBAN (MERAH)

1. Start the engine.
1. Hidupkan mesin.
2. Turn the Eco-throttle switch to the ON or OFF position.
2. Atur Eco-throttle ke posisi ON atau OFF



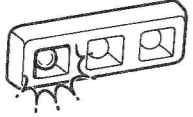
-8-

3. Confirm that the equipment to be used is switched off, and insert the plug of the equipment into the AC receptacle.
3. Pastikan semua peralatan yang akan digunakan pada posisi OFF, kemudian masukkan steker ke dalam stop kontak AC.



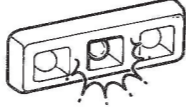
4. Turn on the equipment to be used.
4. Hidupkan alat yang akan digunakan.

• Normal operation:
The output indicator stays ON.



• Pengoperasian normal:
Indikator output tetap menyala atau ON.

- Overloading or short-circuit
The overload indicator comes ON and no power will be put out. Stop the engine and investigate the cause.



Kelebihan beban atau korsleting
Indikator kelebihan beban ON dan tidak ada daya listrik.
Matikan mesin dan selidiki penyebabnya.

Parallel operation (Equipped type only) PENGOPERASIAN PARALLEL (Tipe yang dilengkapi saja)

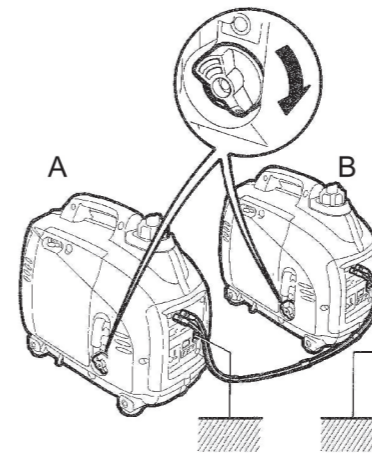
There are the terminals into which the special cable/receptacle is inserted for parallel operation.
Always use only the special cable for parallel operation (sold separately).

Terdapat terminal untuk memasukkan kabel khusus untuk pengoperasian paralel.
Gunakan selalu hanya kabel khusus untuk pengoperasian paralel. (Terjual terpisah).

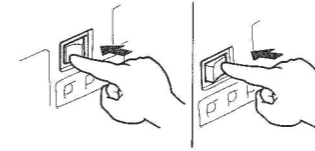
Obtainable Output 1.8 kVA
Output yang dihasilkan 3.2 kVA

Do not mix the different models or types.
Jangan melakukan paralel dengan model atau jenis yang berbeda.

1. Connect the special cable for parallel operation to the two generators.
1. Connect the special cable/receptacle for parallel operation to the two

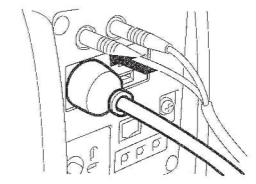


2. Turn each Eco-throttle switch to the ON or OFF position (same position).
2. Putar setiap switch Eco-throttle ke ON atau OFF (posisi yang sama).

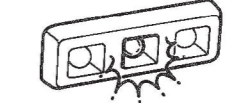


3. Start the engine.
3. Hidupkan mesin.

4. Confirm that the equipment to be used is switched off, and insert the plug of the equipment to be used into the receptacle of unit (A) or unit (B).
4. Pastikan alat yang akan digunakan dimatikan, dan kemudian masukkan steker dari peralatan yang akan digunakan ke dalam stopkontak untuk pengoperasian paralel.



5. Turn on the equipment to be used. If the overload indicator comes ON, stop each engine and investigate the cause.



5. Hidupkan alat yang akan digunakan. Jika indikator kelebihan beban menyala (ON), matikan mesin dan selidiki penyebabnya.

-9-

DC APPLICATION

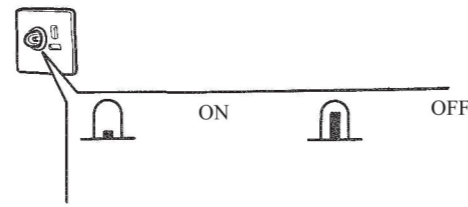
NOTE: The DC receptacle may be used for charging 12 volt automotive-type batteries only.

CATATAN: Penerima arus DC hanya dapat digunakan untuk mengisi arus untuk tipe baterai mobil 12 volt saja.

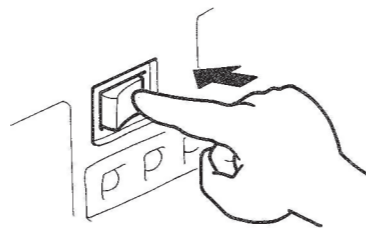
Always use only the special cable for DC application (sold separately).
Gunakan selalu hanya kabel khusus untuk aplikasi arus DC (dijual terpisah)

1. Connect the charging cable to the DC receptacle of the generator and then to the battery terminals.
1. Hubungkan kabel pengisi arus ke terminal baterai dan kemudian ke penerima DC pada generator.

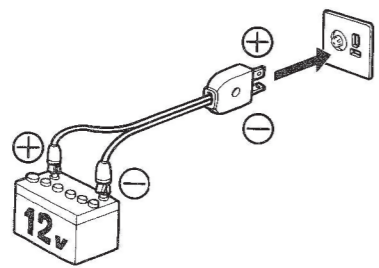
2. Make sure the circuit protector is on.
2. Pastikan pelindung circuit aktif (ON)



3. Turn the Eco-throttle switch to the OFF position.
3. Putar tombol Eco-throttle ke posisi OFF.



<CONNECTION ORDER>
<SUSUNAN SAMBUNGAN>



4. Start the engine.
4. Hidupkan mesin.

-11-

MAINTENANCE PERAWATAN

MAINTENANCE SCHEDULE JADWAL PERAWATAN

- Check / Periksa
- Change / Ganti
- Clean / Bersihkan
- Check-Readjust / Periksa-Setel ulang
- Replace if necessary / Ganti bila diperlukan.

	First Pertama	10	50	100	300
Oil	Change				
Spark Plug	Check				
Air Filter	Check				
Belt	Check				
Starter	Check				
Generator	Check				

	First Pertama	10	50	100	300
Oil	Change				
Spark Plug	Check				
Air Filter	Check				
Belt	Check				
Starter	Check				
Generator	Check				
Year	1 Tahun				
Years	2 Tahun				

*NOTE: These items should be serviced by your servicing dealer, unless you have the proper tools and are mechanically proficient. Refer to the Honda shop manual for service procedures.

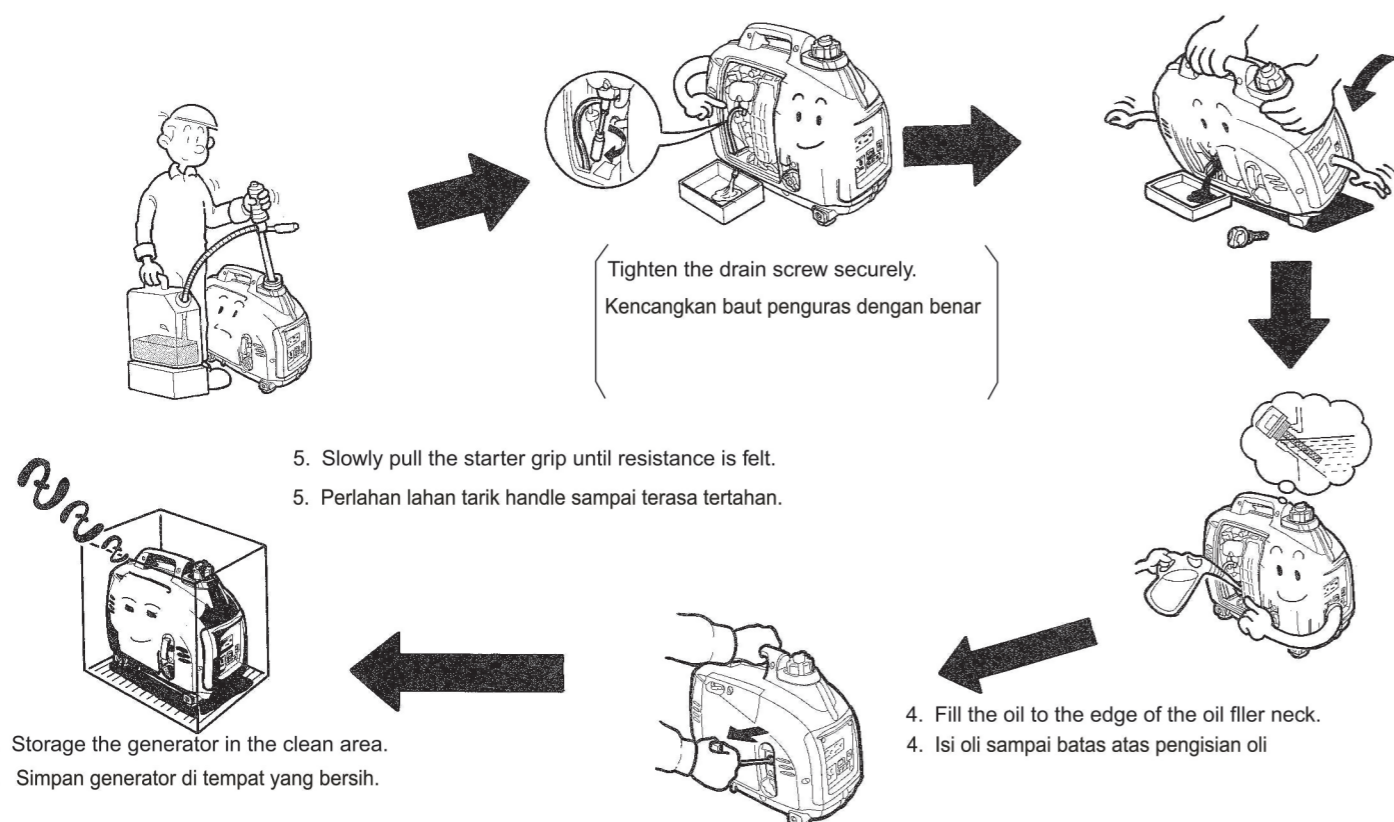
* NOTE: Barang tersebut harus ditangani oleh dealer Anda, kecuali anda memiliki alat yang tepat dan mekanik yang mahir. Mengacu pada Honda shop manual untuk prosedur service.

-13-

STORAGE PENYIMPANAN

1. Drain the fuel from the fuel tank.
1. Kuras bahan bakar dari tangki bensin.

2. Loosen the drain screw and drain the fuel.
2. Lepaskan baut penguras dan kuras bensin.
3. Remove the oil filler cap and drain the oil.
3. Lepaskan tutup pengisian dan kuras oli.



Tighten the drain screw securely.
Kencangkan baut penguras dengan benar

5. Slowly pull the starter grip until resistance is felt.
5. Perlahan lahan tarik handle sampai terasa tertahan.

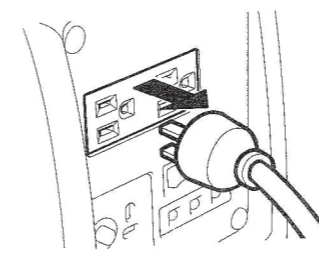
6. Storage the generator in the clean area.
6. Simpan generator di tempat yang bersih.

4. Fill the oil to the edge of the oil filler neck.
4. Isi oli sampai batas atas pengisian oli

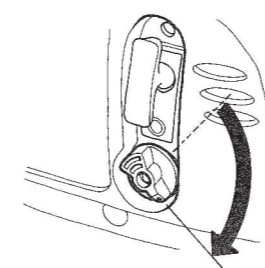
-15-

STOPPING THE ENGINE MEMATIKAN MESIN

1. Switch off the connected equipment and pull the inserted plug.
1. Matikan alat yang terhubung dan cabut steker.

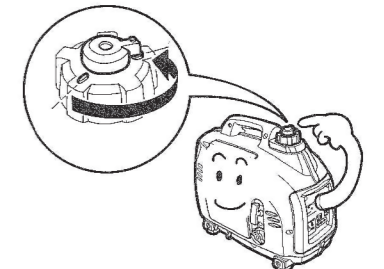


2. Turn the engine switch to the OFF position.
2. Putar tombol mesin ke posisi OFF.

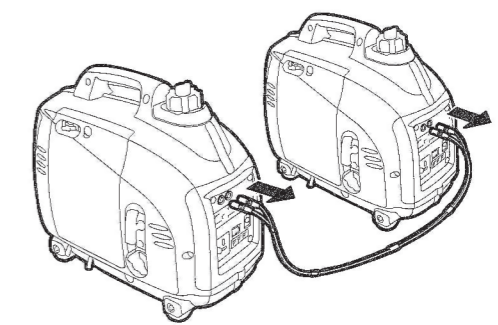


10--

3. Allow the engine to cool well, and turn the fuel filler cap vent lever fully counterclockwise to the OFF position.
3. Biarkan mesin dingin, dan putar tuas penutup bahan bakar searah jarum jam ke posisi OFF.



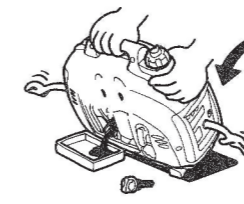
4. When parallel operation has been executed, remove the special cable/receptacle for parallel operation.
4. Ketika pengoperasian paralel telah dilakukan, lepaskan kabel khusus untuk pengoperasian paralelnya.



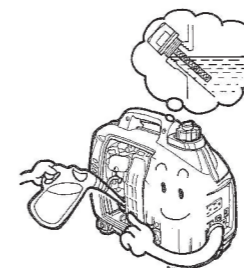
-12-

OIL CHANGE PENGANTIAN OLI

1. Remove the oil filler cap and drain the oil.
1. Lepaskan tutup oli dan sumbatnya untuk membuang oli.



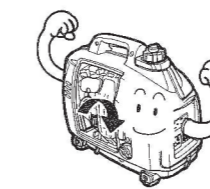
2. Refill with the motor oil (see page 3) and check the oil level.
2. Isi dengan oli mesin (lihat halaman 3) periksa ketinggian permukaan oli.



ENGINE OIL CAPACITY: 0.25 L (0.26 US qt, 0.22 Imp qt)

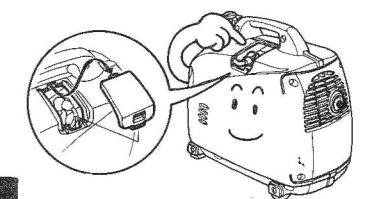
KAPASITAS OLI MESIN : 0.25 L (0.26 us qt, 0.22 Imp qt)

3. Install the oil filler cap.
3. Pasang kembali tutup oli.

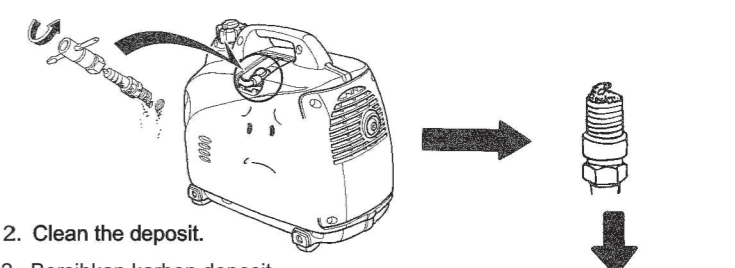


SPARK PLUG BUSI

1. Remove the plug.
1. Lepaskan busi.



2. Clean the deposit.
2. Bersihkan karbon deposit.



3. Measure the clearance.
3. Ukur kerenggangan katub..

LR4C-E (NGK) 0.6 - 0.7 mm

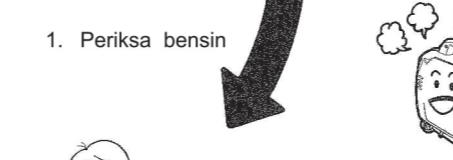
-14-

TROUBLESHOOTING PEMECAHAN MASALAH

Engine does not start.
Mesin tidak dapat hidup.



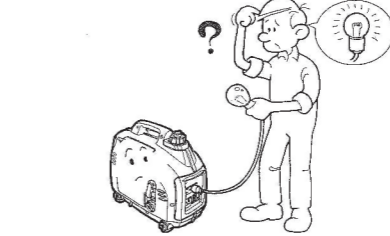
1. Check fuel.
1. Periksa bensin



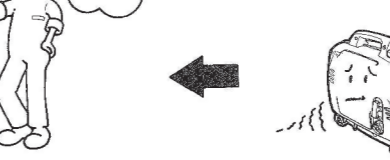
2. Check oil.
2. Periksa oli



No electricity
Tidak ada listrik



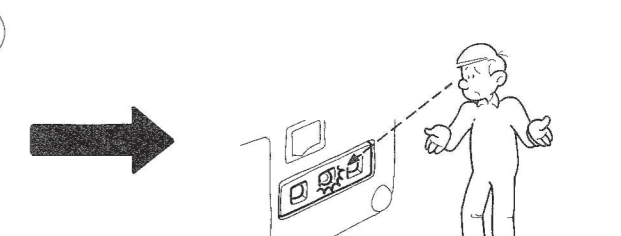
3. Remove plug.
3. Lepaskan busi



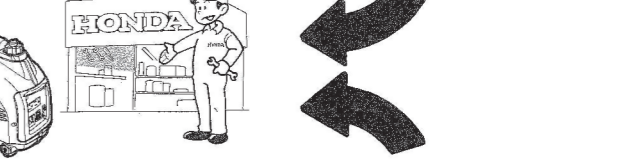
4. Engine switch ON.
4. Putar mesin ke ON



• Check overload and short circuit in the connected appliance.
• Periksa kelebihan beban dan korsleting di alat tersambung



5. Check spark.
5. Periksa pengapian



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