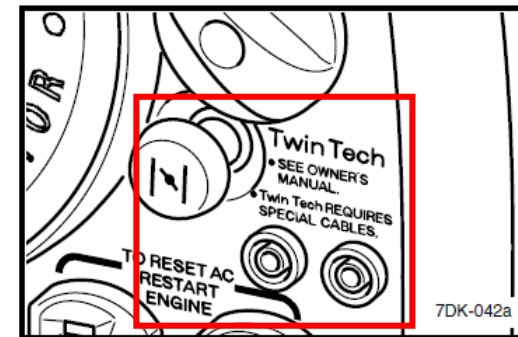


How to properly connect 2 EF2000iSv2 Instructions valid regardless of Twin Tech Cable model



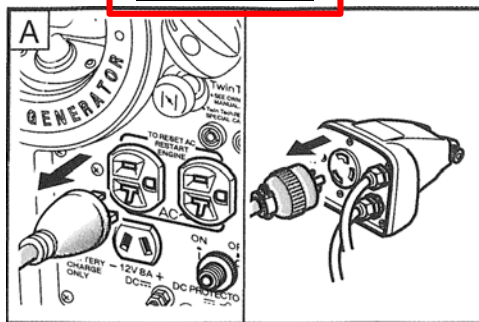
Twin Tech (Terminal for Connecting cables for parallel Operation)

- This is the terminal for connecting TwinTech cables for parallel running of two EF2000iS. The parallel running requires two EF2000iSv2 and the TwinTech cables. (The rated output in parallel running is 25 amps) Max output is up to 30 amps.
- The handling, operation procedure and the notes on usage are described in the PARALLEL RUNNING KIT OWNER'S MANUAL included in the Parallel Running Kit.



Prior to starting the Generators

- Both Generators must be off, all plugs or cords removed from any output outlet before connecting with parallel cables.



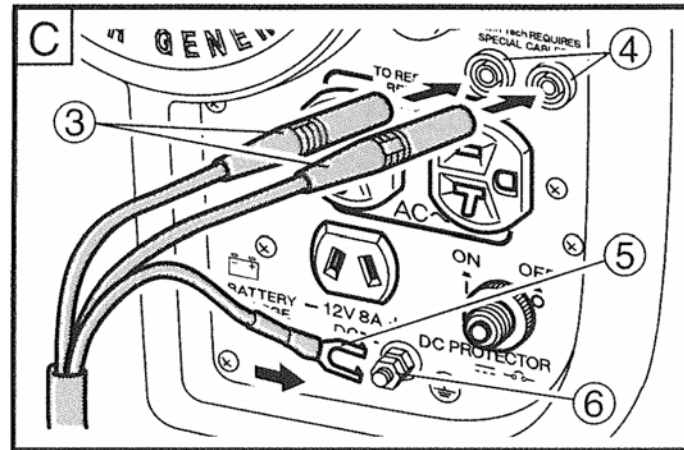
Incorrect



Incorrect

Connect the parallel plugs into the generator

1. Securely plug the connector plugs of the parallel cord into the connector sockets on each generator.
2. The connector plugs can be connected in any order. It does not matter which socket the White or Black connector connects to.
3. Attach the green ground wire to the ground terminal on each generator



Start one of the Generators

- This will be the primary generator.
- Verify the Green AC Pilot light is illuminated and the generator is functioning properly
- The AC pilot light of the non-running generator (secondary unit) will illuminate only after the first generator senses the second one is connected properly



Primary Generator

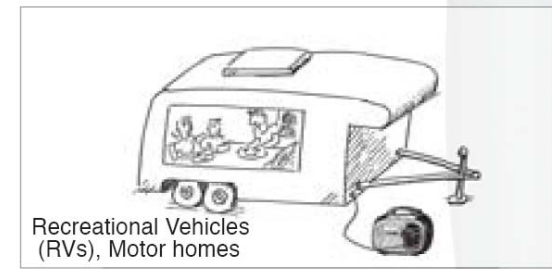
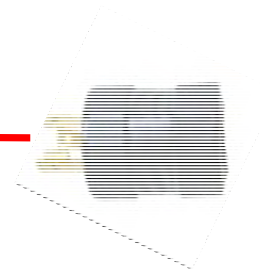
Start the Secondary Generator

- Once the secondary generator is running plug the 30 Amp cord leading to the RV or device into the TwinTech 30 Amp receptacle/outlet attached to the handle of the primary generator.
- **No devices / appliances should be turned on at this point**



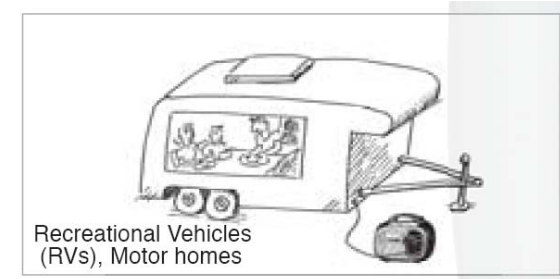
Primary Generator

Secondary Generator



Power should now be available

- If these steps are followed correctly, then power should flow into the RV or device being powered
- The Primary Generator will rev up to handle the initial power demand. The secondary generator will add power as needed. This will be audibly noticeable.



Tips to remember

- Do not exceed the rated output of the generators – see the owner’s manual for rated output
- The overload indicator light may come on for a few seconds at first when using electric devices that require a large starting current, such as an air conditioning unit or air compressor
- The higher the elevation, the less oxygen in the atmosphere and can cause the generator to not run as efficiently. Re-jet the carburetor if necessary.
- Hidden/vampire loads –
 - There are numerous electronic devices and equipment in your RV that can drain the coach battery when you’re not using the RV. Some examples are; the TV antenna booster, the LP gas leak detector, clocks in radios, or just leaving a 12-volt light on by accident. If your RV is not equipped with a battery disconnect switch you can purchase a battery disconnect, from an RV dealer, that can be installed directly on the battery post. When you aren’t using the RV or have no requirement for the coach battery you simply raise a lever and disconnect the battery. A battery disconnect can be installed on the chassis battery too.
- Use a AMWatt meter to see what loads are being drawn even before connecting the generators to the RV

