Information Sheet

PCB Assembly GE Appliance Service Tool
"WX05X15003"

Parts Included:

- Appliance Service Tool
- Ethernet Cable (3 ft)
- USB-A to Micro B 2.0 Cable (0.5 ft)

Important Notice

⚠️ **WARNING**

Although not recommended, if using a 120V adapter or a 12V 2.5mm barrel jack AC converter to power your device, use the recommended parts below.
1. 120V adapter:
SWI12-12-N-P6 from CUI. The datasheet is available here:
http://www.mouser.com/ds/2/670/swi12-n-607261.pdf
2. 12V 2.5mm barrel jack AC converter:
Requirements are as follows:
Output 12VDC
Input 100 – 140 VAC minimum
Output Current: 200mA minimum
Must be UL rated and FCC Part 15B Class B rated
Must have over current protection of at most 3A
Operating temperature of 0°C – 40°C minimum

Support information for NewFI Mobile is available at the link below.
Users must be logged into the Service Website at
https://ge-tag.custhelp.com before clicking on the support link:

NewFI Support:
https://ge-tag.custhelp.com/app/answers/detail/a_id/35593/kw/newfi%20mobile

REGULATORY INFORMATION
FCC/IC Compliance Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to:
a) provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the
  receiver is connected.
• Consult the dealer or an experienced radio/television technician for help.
b) Accept any interference received, including interference that may cause undesired operation of the device.

NOTE that any changes or modifications to this wireless communication device that are not expressly approved by the manufacturer could void the user's authority to operate the equipment.

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:
1. This device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Information
Le présent appareil est conforme aux CNR d'Industrie Canada applicable aux appareils radio exempts de licence.
L'exploitation est autorisée aux deux conditions suivantes :
l'appareil ne doit pas produire de brouillage, et
l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux frequencies radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation du débit d'absorption spécifique (DAS).

FCC RF Radiation Exposure Statement:

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Regulatory Module Integration Instructions:

This Wi-Fi module has been granted modular approval for mobile applications. OEM integrators for host products may use the module in their final products without additional FCC / IC (Industry Canada) certification if they meet the following conditions. Otherwise, additional FCC / IC approvals must be obtained.

The host product with the module installed must be evaluated for simultaneous transmission requirements.

The user's manual for the host product must clearly indicate the operating requirements and conditions that must be observed to ensure compliance with current FCC / IC RF exposure guidelines.

To comply with FCC / IC regulations limiting both maximum RF output power and human exposure to RF radiation, use this module only with the included onboard antenna.

A label must be affixed to the outside of the host product with the following statements:
Product Name : **Bluetooth Module** (Appliance Service Tool)
Contains FCCID: *ZKJ-BCEA002*
Contains IC: *10229A- BCEA002*

The final host / module combination may also need to be evaluated against the FCC Part 15B criteria for unintentional radiators in order to be properly authorized for operation as a Part 15 digital device.

NewFI Mobile Quick Start Guide

1.Download and Installation

o Navigate to App Store on iOS devices or Google Play store on Android devices and search for 'NewFI Mobile'.
o Follow the instructions on the device in order to download and install 'NewFI Mobile' app on your device.
o Make sure Bluetooth is enabled on your mobile device.
o Power the Bluetooth module either using the USB connector or by connecting to the appliance.

2.IPhone/ IPad pairing to diagnostic tool

To pair IPhones/IPads to diagnostic tool (Bluetooth Module), navigate to Bluetooth settings.
o The Bluetooth module broadcasts as '**GE Service**'.
o This signal is visible on the Bluetooth settings screen.
o Select "**GE Service**" from "**OTHER DEVICES**".
o "**GE Service**" will show in "**MY DEVICES**" as **'Connected'**.
o This indicates the Bluetooth module has been paired and connected to the phone.

3.Registration

o Open the NewFI Mobile App
o Click on '**Non GEA Employee**'.
o First Time users, click on the "**Register**" tab to register a new account.
o Enter Email Address, Password, Country and Language and click on **Register** tab.
o "Register New Account Almost Done" message is displayed.
o An Email will be sent to the account you registered with.
o Confirm the email address.
o "**Congratulations**!" message is displayed after confirming the email address.
o Your first attempt to login will result in a "**Access Denied**" message.
o You must request access.

4.Access Request

o Open the App and attempt to log in for the first time with the email and password you just used to register.
o When you first log in "**Access Denied**" message is displayed.
o Click on the "**Request Access"** tab.
o "**Access Request Submitted**" message is displayed.
o **Request will be approved within 24 hours.**
o **Attempt to login again after 24 hours.**

5.Login

o Open the App and select "Non GEA Employee".
o Click on "hci_iap2" in IOS and/or "GE Service" in Android.