Galaxy II and Galaxy II.5 Wireless Modem Kit
Kit # 42987

The use of the WIFI modem allows your Galaxy II or Galaxy II.5 to communicate to a wireless router. This means that you can now use highspeed communications with the Galaxy II's and Galaxy II.5's. This kit only works with Galaxy II software version 340x.

Tool Requirements

Description
Drill
3/32" Drill Bit
Phillips Head Screwdriver

Parts List

QTY	Description	Part #
1	WIFI Modem	42984
1	WIFI Antenna Cable	42986
1	WIFI Antenna	42985
1	Jumper	32589
1	Antenna Bracket	42923
1	Bracket Mounting Screw	42988

Installing the WIFI Modem

1. Unplug the Galaxy II.
2. Remove the wire harness and all other connections on the main board.
3. Remove the main board from the Galaxy II.
4. Place the main board on a flat surface.
5. Carefully remove the old modem, if any.
6. Attach the wireless modem to the Galaxy II.

Warning: The Modem MUST face with the antenna cable facing the RIGHT SIDE of the machine. You can damage the modem and the main board if you insert the modem wrong.
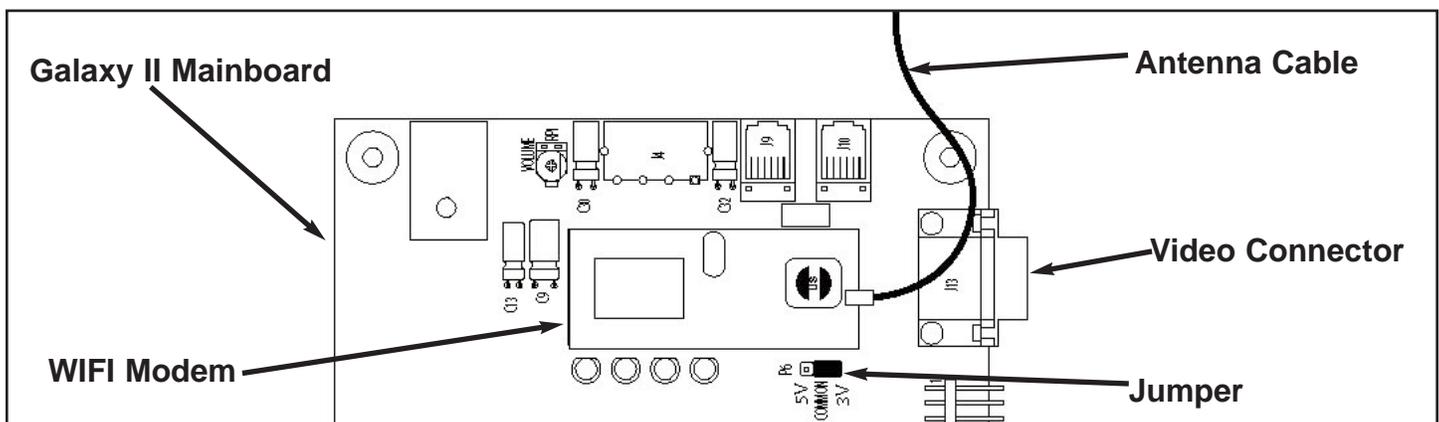
Warning: The jumper MUST be placed on the 3V pins. You can damage the modem and the main board if you put the jumper on the wrong pins.

7. Place the jumper on the 3 Volts (3V) pins.
8. Reattach the mainboard to the door.

Warning: Be careful with the wireless kit. The antenna cable can break if handled too roughly.

Antenna Bracket
Top of the Door
Antenna
Main Board
Antenna Cable
Wireless Modem
Jumper
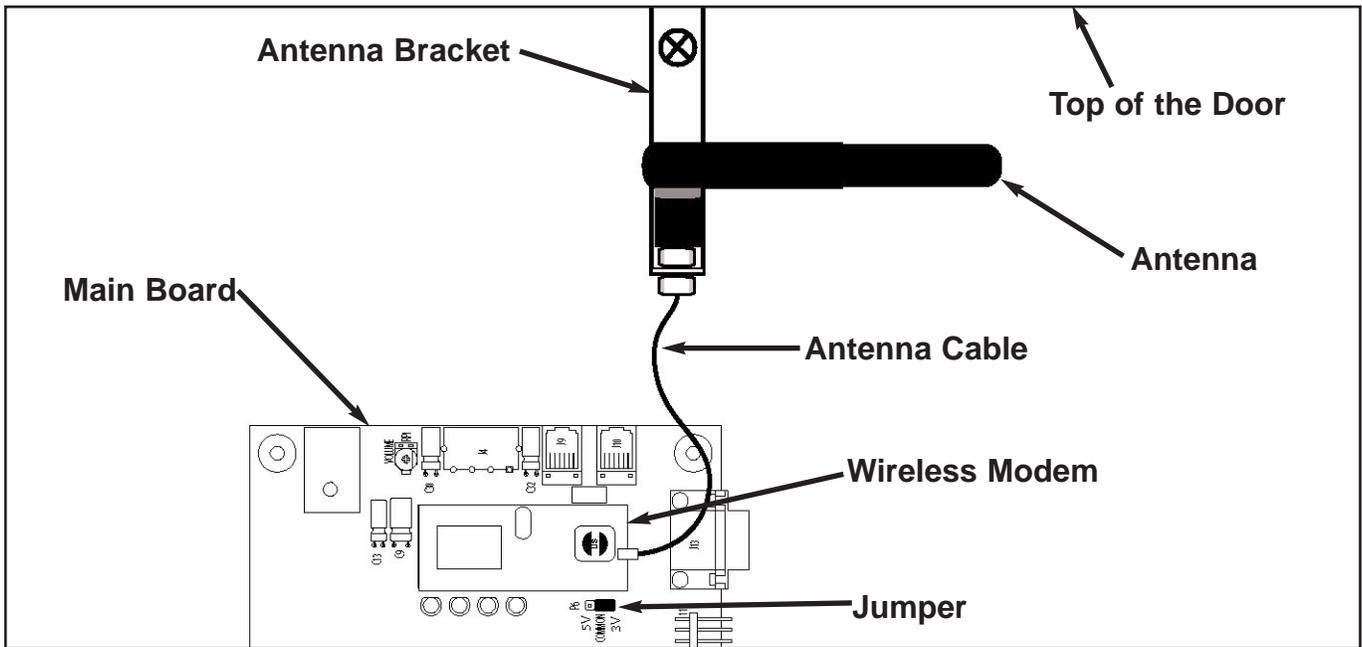
9. Hang the antenna bracket from top of the door. Place the bracket in an area that isn't going to interfere with the dartboard.
10. Drill a shallow pilot hole. This is to make securing the bracket easier.

Warning: <u>DO NOT</u> drill all the way through the door. You may damage the darthead.
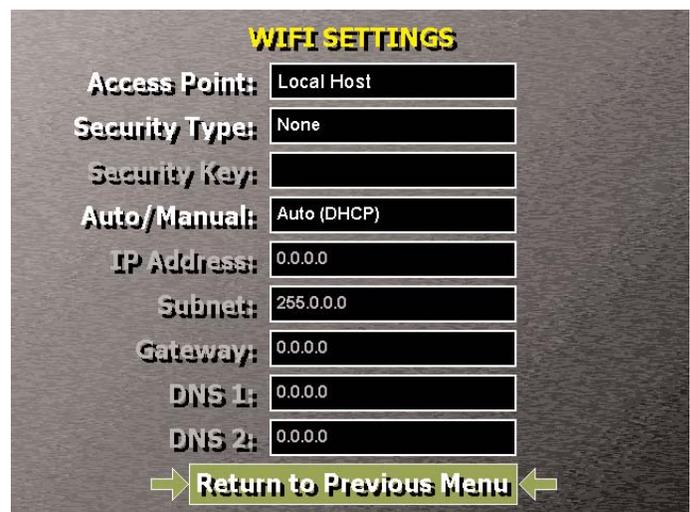
11. Use a Phillips head screw and attach the bracket to the backboard.
12. Reattach the cables and wire harness to the Galaxy II/Galaxy II.5.
13. Plug the Galaxy II/Galaxy II.5 back into the wall and restore power.

Note: The LED's underneath the modem will not activate when the modem is installed or when it calls out. You can use the Modem Receive test to test a call in progress.

Setting up the WIFI Modem

Once the WIFI modem is in place, you will need to configure the WIFI modem to communicate with your wireless router.

1. Go into **Setup Mode**.
2. Click on **Communications**.
3. Click on **Modem**.
4. Click on **Modem Callout**.
5. Change callout type to WIFI. This will allow you to **Edit WIFI Settings**.
6. Click on **Edit WIFI Settings**.
11. Select **Wireless Network**.
12. Click on **Access Point**. This will display any local wireless access points.
13. Choose the access point you intend to use. Depending on the area, more than one access point may be displayed. Choose your access point.

WIFI SETTINGS
Access Point: Local Host
Security Type: None
Security Key:
Auto/Manual: Auto (DHCP)
IP Address: 0.0.0.0
Subnet: 255.0.0.0
Gateway: 0.0.0.0
DNS 1: 0.0.0.0
DNS 2: 0.0.0.0
Return to Previous Menu

14. Choose your **Security Type**. Currently we support WEP, WPA1 TKIP, WPA2 AES, and None. If you chose WEP, WPA1 TKIP or WPA2 AES, make sure to enter in your **Security Key**.
15. Select **Return to Previous Menu**.
16. Make a test call to make sure the settings work.

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