



# INTELLIGENT WALL CONSOLE



For Answers and Assistance:  
1.800.354.3643  
or visit [www.geniecompany.com](http://www.geniecompany.com)

SAVE THIS MANUAL FOR FUTURE REFERENCE.  
INSTALLER: LEAVE THIS MANUAL WITH HOMEOWNER.

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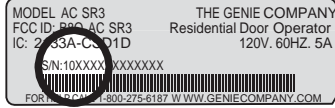
# Features

- Capable of operating 3 garage door openers and 3 door opener work lights.
- Time & Date are continuously displayed on the LCD screen. Time can be displayed in 12 or 24 hours. Date can be displayed with DD/MM/YYYY or MM/DD/YYYY.
- Status messages are stored in a “history file” that maintains the 10 most recent operations of the opener.
- Safe-T-Beam® system is continuously monitored— if their beam is obstructed, the Intelligent Wall Console (IWC) will display the message—“CHECK BEAMS.”
- Includes the SureLock™ security control— When activated, this prevents any remote or keypad operation of the opener. A great safety feature to have for peace of mind at night or while on vacation.
- Can be used to enable or disable the motion sensor on the opener’s powerhead (if so equipped). The motion sensor will detect movement inside the garage and turn on the opener’s work light.
- The name & phone number of your installer or local service company can be entered into the IWC. If a critical fault occurs during operation—a “call service” message will appear along with the name & number you have entered.
- Text can be displayed in English, Spanish or French.
- LCD display back light “ON” time can be user set to stay on, stay off or come on for a specific time period during use.
- The opener’s work light “ON” time can be user set to stay on for a specific period of time following the use of the work light button.
- Opener speed & force settings can be retrieved to confirm values during troubleshooting or when determining if you want to make a change.
- A “Service Recommended” message will appear after a preset number of cycles. The number of recommended cycles can be adjusted by the installer.

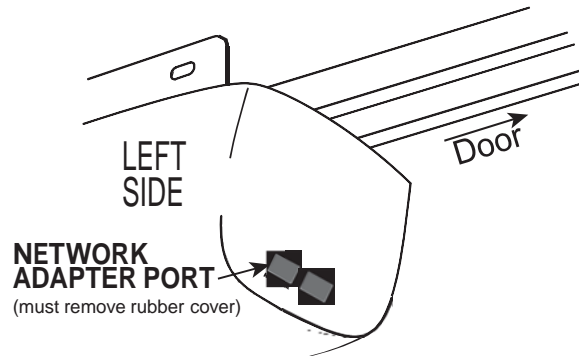
Each opener that you wish to operate must be equipped with a *Network Adapter* in order to receive signals from the Intelligent Wall Console.

In order to use the Intelligent Wall Console and *Network Adapter* equipment—your opener's powerhead must wear this type of label—

**ATTENTION:** Your garage door opener must have a Serial Number sticker that looks like this, in which the *first two numbers are 10 or higher*.



and must have a *Network Adapter* connection port (shown below). If your opener does not meet these criteria, you **cannot** use the Intelligent Wall Console.



If you do not have a *Network Adapter* or need additional Adapters—contact your local Genie® Dealer.

**NOTE:** If, at any time during programming, you receive the message "NO NETWORK" on the display, check the following:

- Are power wires properly connected to terminals 5 & 6 on powerhead?
- Is the Adapter fully inserted and Green Light ON?
- Have you linked the IWC with the Adapter? (see pg. 8)

## **WARNING**



**Moving Door can cause serious injury or death.**

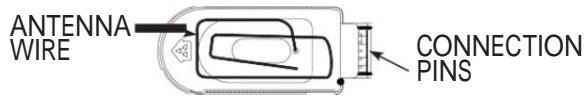
- Wall Console must be mounted in sight of door, at least 5 feet above floor and clear of moving door parts.
- **Keep people clear** of opening while door is moving

**If Safety Reverse does not work properly:**

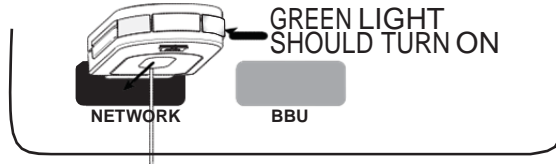
- **Do NOT** allow children to play with Remote or door opener. If **safety reverse** does not work properly:
- **Close door then disconnect opener** using the manual release handle.
- **Do NOT** use remote or door opener.
- Refer to door & door opener owner manuals before trying any repairs.

## ***INSTALLATION (if needed)***

### **THE NETWORK ADAPTER**



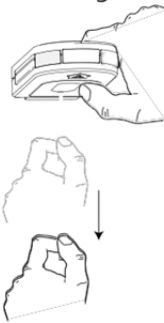
- 1 Remove the Network Adapter from its packaging and insert it into the "NETWORK" port on the powerhead of your opener with the antenna wire facing down.



### **! WARNING**

Do NOT place fingers, pliers, screw driver or any other device into the powerhead.

- 2 Straighten the antenna wire if needed so that it is as long as possible stretching down toward the floor.



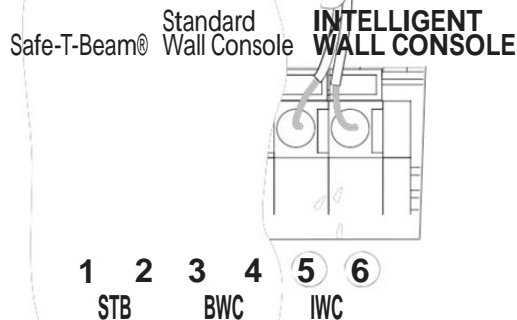
### **THE INTELLIGENT WALL CONSOLE**

The Intelligent Wall Console receives its power through an opener powerhead (**powered from only one opener for a group of up to three**).

- Are power wires properly connected to terminals 5 & 6 on powerhead?

- 1 Using standard 2 conductor "bell wire," Attach one end to the desired powerhead at terminals 5 & 6, as shown.

#### **TERMINALS LOCATED INSIDE LIGHT LENS**

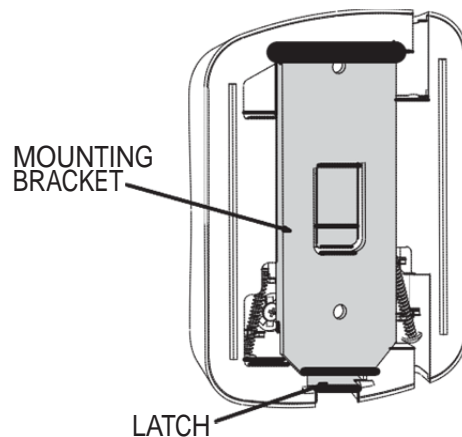


**NOTE:** The **IWC** can be used *in place of* the basic wall console.

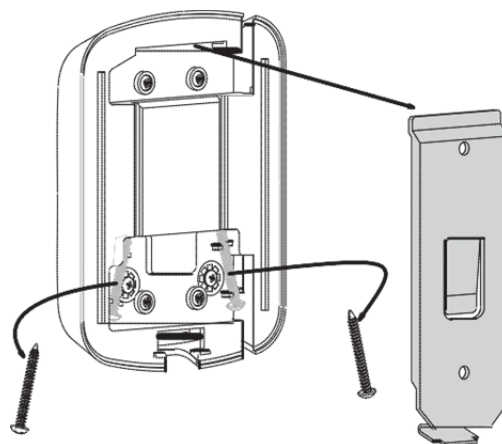
2 Route the wire from the chosen opener powerhead (only one is required to be physically wired to the Console, for a group of up to 3 openers\*) to the desired mounting location for the Console, being sure to keep it clear of any moving parts or equipment.

Be sure to fasten it securely in place. If using insulated staples, **be careful not to pinch or sever the wire**. Make the staples only snug enough to hold the wire .

3 Mount the Console using the screws provided:  
A Unlatch and remove mounting bracket.

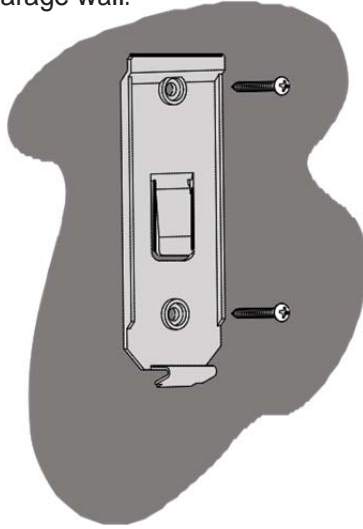


B Remove the screws held in the back of the Console.

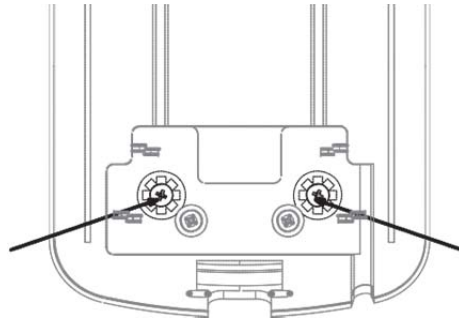


\* In order to operate 2 or 3 garage door openers, you only need one IWC that is wired to the opener of your choice for power. (However, each opener **MUST** have its own Network Adapter.)

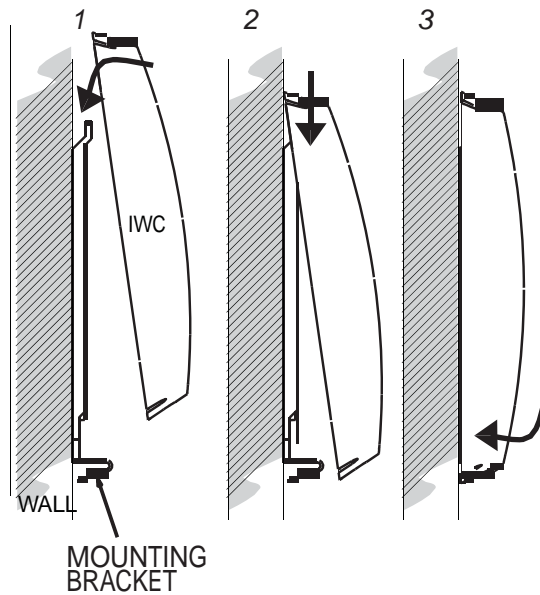
**C** Attach the mounting bracket to the garage wall.



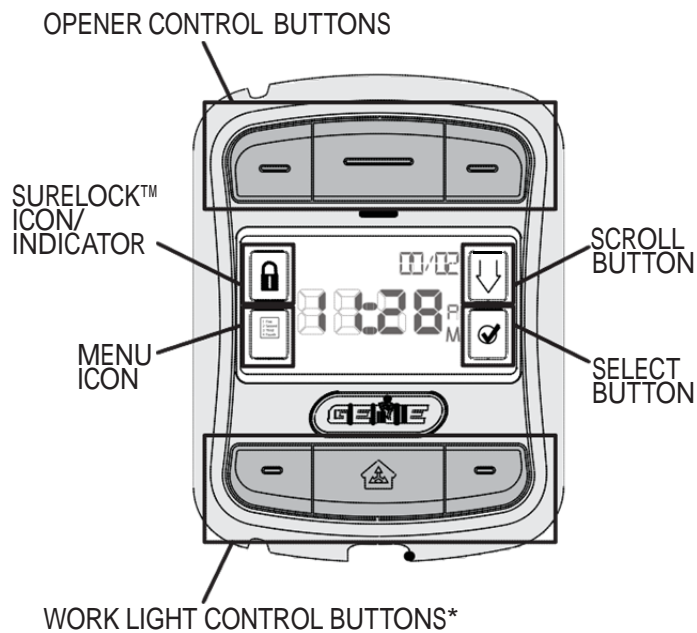
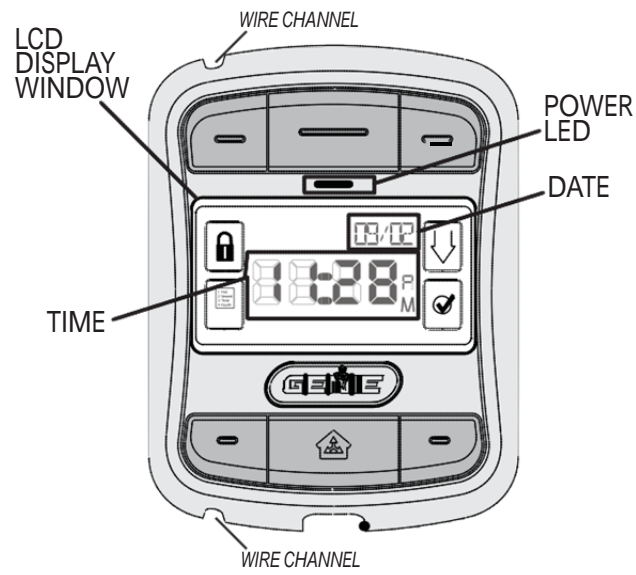
**D** Attach wires to terminals on the back of the Console:



**E** Attach the *Console* to the mounting bracket by sliding it down over the upper edge of the bracket and swinging it against the bracket until the latch engages.



# FAMILIARIZATION



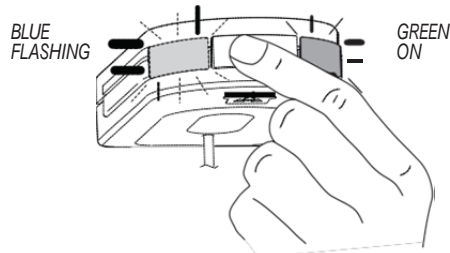
\* The Work Light Control buttons can be used to operate the opener's Work Light, independently of operating the door opener. Work Lights can also be disabled during programming. See page 14.

\*\* Sure-Lock™ can be activated by pressing and holding the Sure-Lock™ Icon/Indicator for 5 seconds, until the message "DOOR LOCKED" appears in the display window. To turn off Sure-Lock™, press and release the Icon.

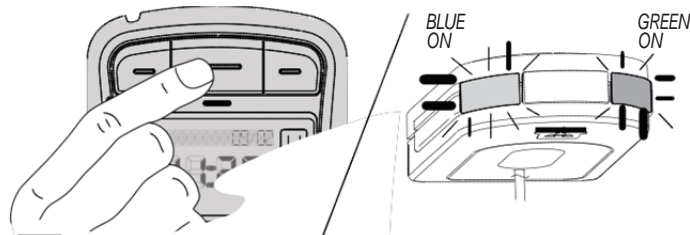
## **LEARNING TO THE OPENER(S)**

**“NO NETWORK”** will appear on the display if the unit is not correctly paired or wired with the Network Adapter.

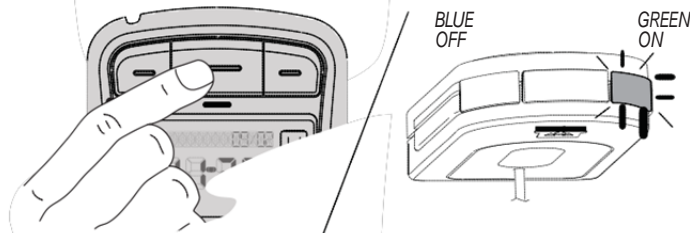
**1** PRESS & RELEASE the button on the end of the Network Adapter. The GREEN LED will stay on while the BLUE LED flashes on and off.



**2** PRESS & RELEASE one of the Opener Control buttons on the IWC. The BLUE LED on the Network Adapter will go steady ON.



**3** PRESS & RELEASE the same Opener Control button again. The BLUE LED on the Network Adapter will turn OFF.



**4** PRESS & RELEASE the same Opener Control button again and the opener will run—moving the door.

**REPEAT THESE SAME STEPS** in order to program one of the other buttons to an additional opener.

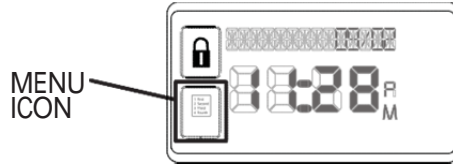
**REMINDER:** Additional openers must be equipped with a Network Adapter.



# PROGRAMMING THE IWC

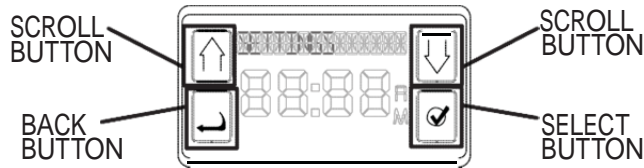
## Main Display & Menu

- 1 The main display will appear like this:

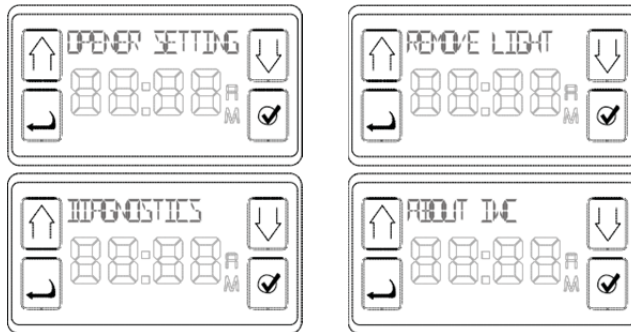


To begin settings, press the MENU ICON.

- 2 Next display is the Console Setup Menu:



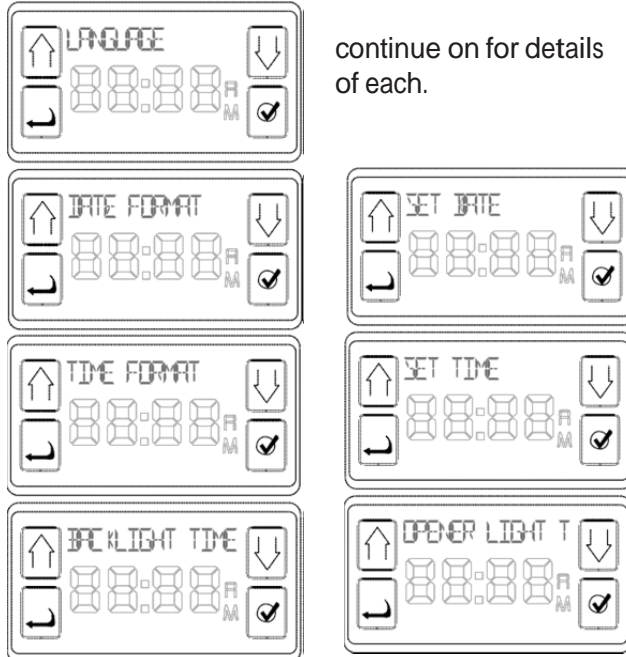
Pressing either **SCROLL** button will cycle through the following categories:



Scroll back to "SETTINGS" from the Console Setup Menu.


## SETTINGS


- 1 Pressing **SELECT** button for "SETTINGS" will allow you to SCROLL through the following choices:





continue on for details of each.

### 1.1 SETTING THE LANGUAGE

1 Pressing the SELECT button  to choose "LANGUAGE" will present the following choices:


2  ENGLISH, FRANCAIS or ESPANOL. SCROLL to the desired language & press SELECT.


 The display will flash "LANGUAGE SET" and return to the "SETTINGS" menu.



### 1.2 SETTING THE FORMAT OF THE DATE

1 Pressing the SELECT button to choose "DATE FORMAT" will present the following choices:


2  MONTH FIRST or DAY FIRST. SCROLL to the desired format & press SELECT.

 The display will flash "FORMAT SET" and return to the "SETTINGS" menu.

### SETTING THE DATE


1 Pressing the SELECT button to choose "SET DATE" will present the following display (this will be dependent on which format you have programmed):


assuming DD/MM/YY

2  DAY flashing. Use SCROLL to change the DAY & press SELECT. MONTH will start flashing. SCROLL to the desired MONTH & press SELECT. YEAR will begin flashing. SCROLL to the desired YEAR, press SELECT. The display will flash "DATE SET" and return to the "SETTINGS" menu.

### SETTING THE FORMAT OF THE TIME


1 Pressing the SELECT button to choose "TIME FORMAT" will present the following choices:

2  12 HOUR format or 24 HOUR format. SCROLL to choose and press SELECT.

 The display will flash "TIME SET" and return to the "SETTINGS" menu.

## SETTING THE TIME OF DAY

- 1 Pressing the SELECT button to choose “SET TIME” will present the following display:

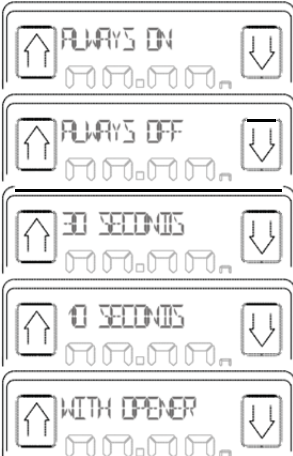
- 2  HOURS flashing. SCROLL to desired HOUR & press SELECT. MINUTES will begin flashing. SCROLL to desired MINUTES & press SELECT .

Setting AM/PM corresponds with setting of the hour. The display will flash “TIME SET” and return to the “SETTINGS” menu.

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## ADJUSTING THE BACKLIGHT OF THE IWC

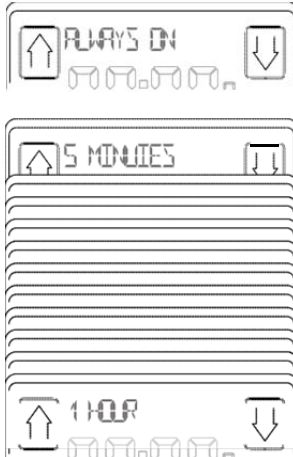
- 1 Pressing the SELECT button to choose “BACKLIGHT TIME” will present the following choices:

- 2  This function controls the amount of time that the display window stays lighted. SCROLL to the desired amount & press SELECT.  
The display will flash “BACKLIGHT SET” and return to the “SETTINGS” menu.

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## ADJUSTING THE OPENER WORKLIGHT

- 1 Selecting “OPENER LIGHT TIME” pulls up the following display.

- 2  Press SELECT to call up the following choices: ALWAYS ON or 5 MINUTES through 1 HOUR—in 5 minute increments. Press SELECT to choose the desired amount of time that the OPENER’s worklight will stay on when energized.

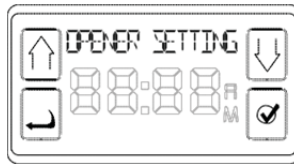
**NOTE:** The default setting for the Work Light is for a 5 minute on time.

If this is acceptable, you need do nothing with Opener

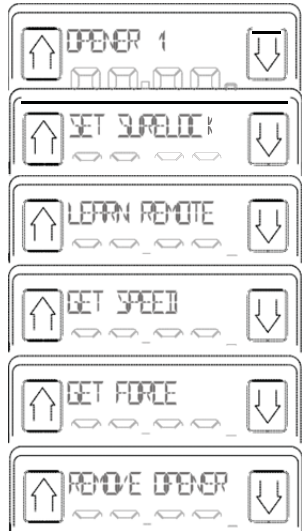
Light Time.



## The SUB- Menu



1 Pressing the SELECT button will present the following choices:



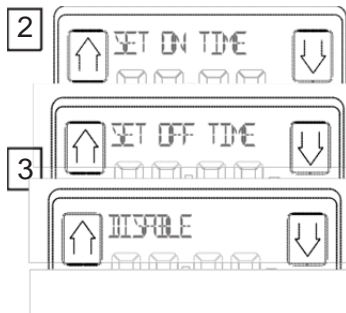
Pressing either **SCROLL** button will cycle through the following choices:

### CHOOSING THE OPENER TO BE PROGRAMMED



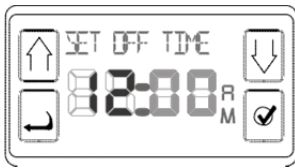
Opener 1, 2 or 3. SCROLL to the desired opener. & press SELECT. This determines the opener that is affected by the rest of the "OPENER SETTINGS." The display will flash "WAIT" followed by "SET Sure-Lock™."

### SURELOCK™ SETTINGS



If you wish to set time on & off or to disable Sure-Lock™, press SELECT. To view the functions, Press SCROLL. After reaching the desired function, press SELECT.

**NOTE:** If power is lost while Sure-Lock™ is on, the LOCK function will remain on, but the time settings will be lost. It is not recommended to use the Sure-Lock™ in areas of frequent power outages.

- 4  Once you have selected OFF or ON time, the following display appears (hours blinking). Press SCROLL to cycle through the hours then press SELECT to set the desired hour of the day. The minutes will begin blinking. SCROLL to the desired number and press SELECT. Setting AM/PM corresponds with setting of the hour.

- 5  This display appears to set.

You can exit back to the main menu using the BACK button or wait 30 seconds and the IWC will reset the display to the DATE/TIME screen.


### LEARN REMOTE & WIRELESS KEYPAD

- 1 Opener #1 is the default, otherwise SCROLL to the desired opener.

- 2  At the desired opener, press SELECT.

- 3 SCROLL to "LEARN REMOTE."

- 4  Pressing SELECT will bring up the following display.

-  The opener is now ready to receive signals from a remote.

- If this function does not appear, the unit must learn remotes at the powerhead\*.
- For WIRELESS KEYPAD follow instructions in owners manual


- 5 Press the desired remote transmitter button TWICE.


- 6 Press the same button again and the opener will activate. The transmitter is now learned.

\* Closed Confirm® must be learned at the Adapter. Follow the Closed Confirm® Remote instructions if using a Closed Confirm® Remote.

### DISPLAY SPEED

- 1 Pressing the SELECT button to choose "GET SPEED" will present the choices:

-  Pressing either **SCROLL** button will cycle between the following choices:

-  Pressing SELECT to choose will display the current speed level. Adjusting the speed is covered in your owner's manual.

## DISPLAY FORCE

- 1 Pressing the SELECT button to choose "GET FORCE" will present the choices:



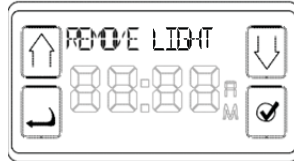
Pressing either **SCROLL** button will cycle between the following choices:

Pressing SELECT to choose will display the

current force level. Adjusting the force is covered in your owner's manual.

## REMOVING OPENER FROM AWC

- 1 Pressing the SELECT button to choose "REMOVE OPENER" will present the display:



- 1 Pressing the SELECT button will present the following choices:



Opener 1, 2 or 3. SCROLL to the desired opener. & press SELECT.

The display will flash "PLEASE WAIT" and return to the "SETTINGS" menu.

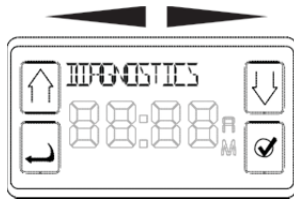
**NOTE:** To return the light to operation, you must "REMOVE OPENER" (page 13) and then re-learn the opener (page 8).

## **MOTION SENSOR ENABLE/DISABLE** ***(for units so equipped).***

**NOTE:** After learning the Console to a Network Adapter, you can disable or enable that opener's *Motion Detector* by pressing and holding its Work Light button for 10 seconds. Release the button and the Work Lights will flash twice confirming the desired action.

- On older units, the Work Lights will not flash to confirm the action, although the lights will be disabled or enabled.





1 Pressing the SELECT button will present the following group of displays:

2

Using the SCROLL button to reach the desired function and press SELECT.

**STATUS RETRIEVAL**

1 "CYCLE COUNT," "MOTOR TEMP" and "MSG HISTORY" are displays of information and have no user functionality.

2

Selecting CYCLE COUNT presents the following: OPENER 1, 2 or 3. SCROLL to the desired opener. Pressing SELECT will display the number of cycles for that opener.

1 Selecting "MSG HISTORY" pulls up the 10 most recent operational events.

*example only*

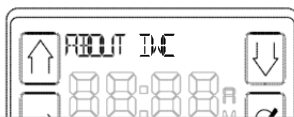
2

SCROLL through the list to view all.

1 Selecting "MOTOR TEMP" brings up the following display:

2

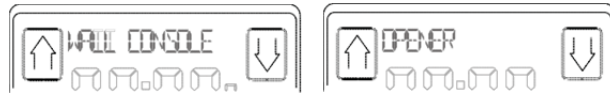
OPENER 1, 2 or 3. SCROLL to the desired opener. Pressing SELECT will display the temperature for that opener.



1 Pressing the SELECT button will present the following choices:

2

Installer Name, Installer Phone or Software Version. These are simply displays of the existing information. Simply SCROLL through to retrieve the desired information. Changing the Installer information is done under the Diagnostics menu.



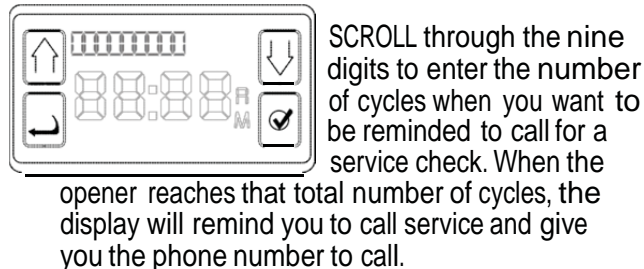
### RESETTING DEFAULT VALUES

- 1 Selecting "DELETE ALL"



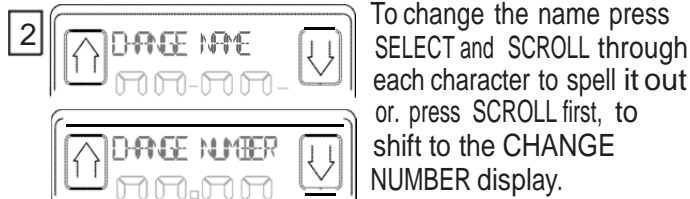
### SETTING SERVICE REMINDER

- 1 Selecting "SERVICE REMIND" pulls up the following display.



### CHANGING YOUR CONTACT

- 1 Selecting "CHANGE CONTACT" presents the following display:



#### FCC & IC CERTIFIED

This device complies with part 15 of the FCC Rules and RSS 210 Industry Canada standard. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. 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 situation. If this equipment does cause harmful interference to radio or television reception, which may be determined by turning the equipment OFF and ON, the user is encouraged to try and correct the interference by one or more of the following measures: (a) Re-orient or relocate the receiver antenna, (b) increase the separation between the opener and receiver, (c) Connect the opener into an outlet on a circuit different from that which the receiver is connected, and (d) Consult your local dealer. Any modifications or changes to this equipment which are not expressly approved by Overhead Door® Corp. could void the user's authority to operate the equipment.



1 Door Drive, Mt. Hope, Ohio 44660



# **INTELLIGENT CONSOLE MURALE**

**(INTELLIGENT CONSOLE MURALE)**



Pour toutes questions et assistance :  
1.800.275.6187  
ou visitez notre site [www.overheaddoor.com](http://www.overheaddoor.com)

CONSERVER CE MANUEL À TITRE DE RÉFÉRENCE ULTÉRIEURE.  
INSTALLATEUR : LAISSER CE MANUEL AU PROPRIÉTAIRE DES  
LIEUX.

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de Genie Company.

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# Caractéristiques

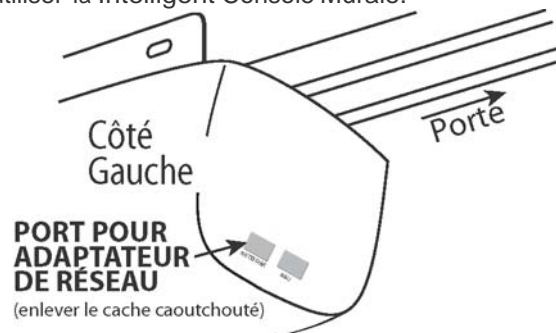
- Capable de faire fonctionner 3 ouvre-portes de garage et 3 lumières de l'ouvre-porte
- La date et l'heure sont toujours visibles à l'écran LCD. L'heure peut s'afficher en format de 12 ou de 24 heures. La date peut être affichée en deux formats JJ/MM/AAAA ou MM/JJ/AAAA.
- Les messages de statuts sont enregistrés dans le fichier d'historique qui contient les 10 opérations les plus récentes de l'ouvre-porte.
- Le système Safe-T-Beam® est toujours sous surveillance. Si le faisceau est bloqué, la console Avancée Console Mural (IWC) affiche le message BEAM BLOCKED.
- Inclut le système SureLock™ qui, si activé, empêche toute opération à distance (SureLock™ peut être utilisé manuellement ou par minuterie).
- Peut être utilisée pour activer ou désactiver le capteur de mouvement sur la tête motorisée de l'ouvre-porte (si installée). Le capteur de mouvement détectera le mouvement à l'intérieur du garage et allumera la lumière de travail de l'ouvre-porte.
- Le nom et le numéro de téléphone de votre installateur ou de la société assurant le service localement peuvent être enregistrés dans l'IWC. Si une panne critique survient pendant le fonctionnement, un message « appeler le service » s'affiche avec le nom et le numéro que vous avez saisis.
- Le texte peut être affiché en anglais, en espagnol ou en français. La durée d'activation du rétroéclairage de l'affichage LCD peut être définie par l'utilisateur qui peut choisir entre activation continue, désactivation ou activation spécifique à un moment donné pendant l'utilisation.
- La durée d'activation de la lumière de l'ouvre-porte peut être définie par l'utilisateur pour que la lumière reste allumée pendant un certain temps après avoir utilisé le bouton de la lumière.
- Les réglages de force et de vitesse de l'ouvre-porte peuvent être affichés pour confirmer les valeurs pendant un dépannage ou pour déterminer si vous devez les changer.
- Un message Service recommandé s'affiche après un nombre prédéfini de cycles. Le nombre de cycles recommandés peut être réglé par l'installateur.

Les ouvre-portes que vous voulez utiliser doivent être dotés d'un adaptateur de réseau pour pouvoir recevoir les signaux émis par la Intelligent Console Murale.

Pour pouvoir utiliser l'Intelligent Console Murale ainsi que l'Adaptateur de réseau ce type d'étiquette doit être apposé sur votre ouvre-porte-



et doivent disposer d'un port de connexion pour Adaptateur de réseau (illustration ci-dessous). Si votre ouvre-porte ne satisfait pas à ces critères, vous ne pourrez pas utiliser la Intelligent Console Murale.



Si vous ne disposez pas d'Adaptateur de réseau ou si vous avez besoin d'adaptateurs supplémentaires contactez votre revendeur OverheadDoor®.

**REMARQUE:** si au cours de la programmation, le message PAS DE RESEAU s'affiche, effectuez les vérifications suivantes:

- Les fils d'alimentation sont correctement connectés sur les bornes 5 et 6 de la tête motorisée?
- Est-ce que l'adaptateur est bien introduit? Le voyant vert est allumé?
- Avez-vous relié l'IWC à l'adaptateur? (voir page 8)

## **A** AVERTISSEMENT



Toute porte en mouvement peut entraîner de graves blessures voire la mort.

- La console murale doit être installée en vue de la porte, à au moins 1,5 m au-dessus du sol et à l'écart des pièces mobiles de la porte.
- Ne laisser personne dans l'encadrement de la porte pendant qu'elle est en mouvement.

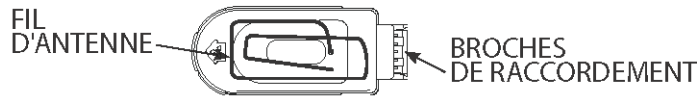
- Ne pas permettre aux enfants de jouer avec les télécommandes ou l'ouvre-porte.

Si le système d'inversion ne fonctionne pas correctement, procédez comme suit :

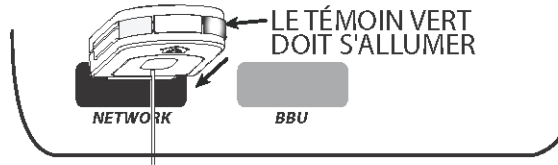
- Fermer d'abord la porte puis déconnecter l'ouvre-porte à l'aide de la poignée de déclenchement manuel.
- Ne pas utiliser la télécommande ni l'ouvre-porte.
- Se reporter aux manuels de la porte et de l'opérateur de la porte avant de tenter toute réparation.

## INSTALLATION (si nécessaire)

### L'ADAPTATEUR DE RESEAU



- 1 Déballez l'adaptateur de réseau et introduisez-le dans le port RÉSEAU sur la tête motorisée de votre ouvre-porte avec le fil de l'antenne dirigé vers le bas.



### ⚠ AVERTISSEMENT

Ne pas placer de doigts, de pince, de tournevis ou tout autre objet dans la tête motorisée.

- 2 Redressez le fil de l'antenne si besoin de manière à ce qu'il soit aussi long que possible et en direction du sol.



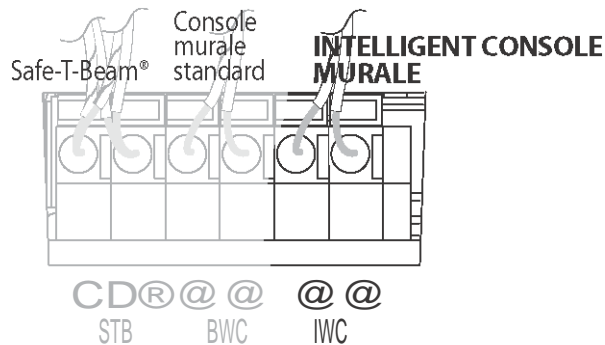
### L'INTELLIGENT CONSOLE MURALE

Cette console est alimentée par la tête motorisée de l'ouvre-porte (alimentée uniquement par un ouvre-porte).

- Les fils d'alimentation sont correctement connectés sur les bornes 5 et 6 de la tête motorisée?

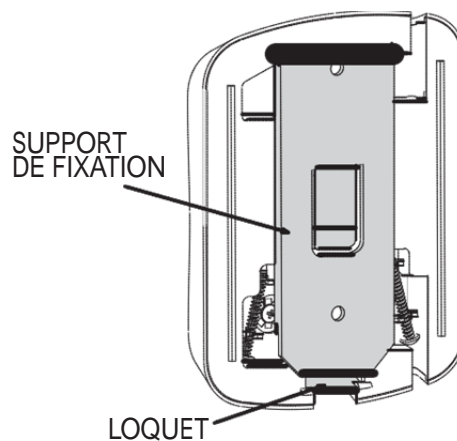
rTI Avec un outil à cloche standard à deux conducteurs, ajustez l'extrémité de la tête motorisée souhaitée au niveau des bornes 5 et 6 (voir illustration).

### BORNES SITUÉES DANS LA LENTILLE DE LA LUMIÈRE

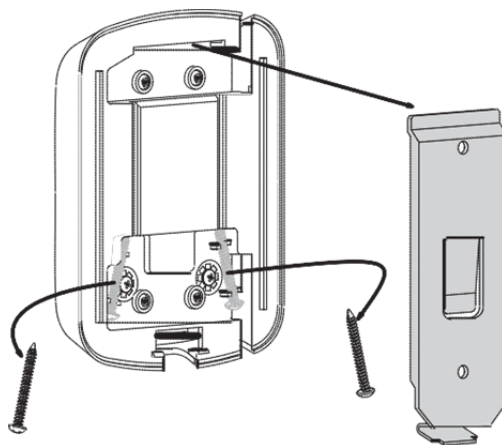


REMARQUE: vous pouvez utiliser l'IWC à la place d'une console murale de base.

- 2 Acheminez le fil depuis la tête motorisée de l'ouvre-porte choisi (un seul ouvre-porte est requis pour le câblage vers la console d'un groupe de 3 ouvre-portes\*) vers l'emplacement de l'installation de la console en vous assurant que l'acheminement est effectué à l'écart de pièces ou d'équipement mobiles. Assurez-vous que l'installation est sécurisée. Si vous utilisez des agrafes isolées, prenez soin de ne pas pincer ni couper le fil. Agrafez de manière à ce que le fil tienne en place sans exercer de force.
- 3 Installez la console à l'aide des vis fournies.  
**A** Déverrouillez et enlevez le support de fixation.



**B** Enlevez les vis situées à l'arrière de la Console.



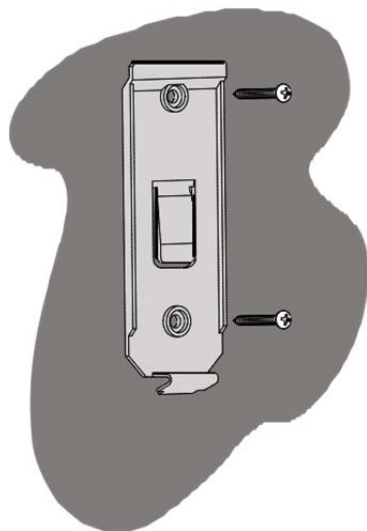
\* Pour utiliser les ouvre-portes de garage 2 ou 3, vous n'avez besoin que d'un IWC câblé à l'ouvre-porte de votre choix pour l'alimentation. (Toutefois, chaque ouvre-porte

*DOIT disposer de son propre adaptateur de réseau).*

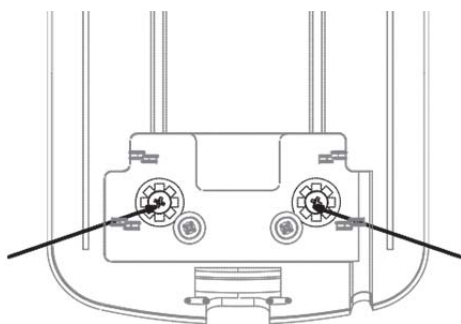
console murale de base.



**C** Fixez le support de fixation au mur du garage.



**D** Fixez les fils aux bornes à l'arrière de la console :



**E** Fixez la console au support de fixation en la glissant vers le bas par dessus le bord supérieur de support et en la pivotant contre le support jusqu'à ce que le loquet s'engage.

