Certification Exhibit

FCC ID: X6P-0003186B
IC: 8832A-0003186B

FCC Rule Part: 15.231
IC Radio Standards Specification: RSS-210

ACS Report Number: 09-0259.W06.11.A

Manufacturer: **HomeRun Holdings Corporation**
Model: **HRH-PT05**

Manual

- **This procedure clears all learned RF devices as well as all travel limits**
  - **If the shade is not at full open, use a learned transmitter to raise shade to full open or wind shade up manually.**
  - **Press and hold UP button**
    - Shade will start moving downwards
  - **Continue to hold UP button depressed**
    - Shade will stop downward travel and reverse direction
  - **As soon as shade reverses and starts upward travel, release UP button**
    - Shade will stop upward travel at 25% position
  - **Within 15 seconds of shade stopping at 25% position, pull shade downward no more than two inches. NOTE: If shade returns to open position the elctronics have not been reset, repeat reset procedure.**
- **All travel limits and learned devices have been removed**

NOTE: The shade will be in the learn mode for 60 seconds and a transmitter can be programmed by pressing and holding any button for five seconds.

CARE and CLEANING

Shade fabric can be cleaned by occasional light vacuuming. Shades may also be cleaned with a mild soap and water solution by gently wiping with a clean damp cloth. Avoid harsh "scrubbing". Allow shade to air dry completely prior to raising.

If shade has wrinkling lower the shade for 5 to 7 days, the heat from the sun will smooth out any light wrinkles.

FC (FCC logo)

MODEL: HRH-WS02	MODEL: HRH-PT05	MODEL: HRH-RS110
WALL STATION TRANSMITTER	PORTABLE TRANSMITTER	ROLLER SHADE
FCC ID: X6P-0003300	FCC ID: X6P-0003186B	
IC: 8832A-0003300	IC: 8832A-0003186B	IC: 8832A-0003456

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, and
2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this device not expressly approved by HomeRun Holdings could void the user's authority to operate the equipment.

"NOTE: 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 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/TV technician for help."

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

This Class B digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations. 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.
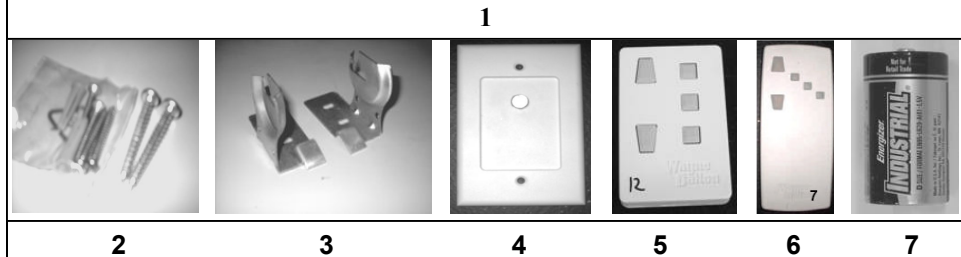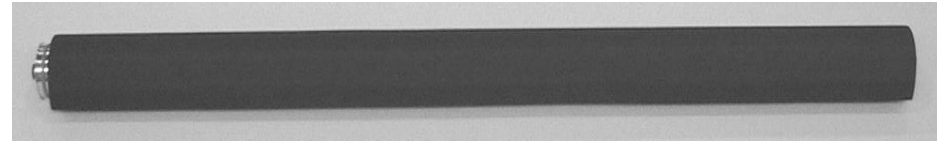
Cet appareillage numérique de la classe B répond à toutes les exigences de l'interférence canadienne causant des règlements d'équipement. L'opération est sujette aux deux conditions suivantes: (1) ce dispositif peut ne pas causer l'interférence nocive, et (2) ce dispositif doit accepter n'importe quelle interférence reçue, y compris l'interférence qui peut causer l'opération peu désirée.

HomeRun Holdings Corp. 3400 Copter Rd. Pensacola, FL 32514   MADE IN CHINA

How to Install Outside or Inside Mount

Roller Shade Model HRH-RS110

Package Contents

1

| 2 | 3 | 4 | 5 | 6 | 7 |

1.) Shade w/battery pack   4.) Wall Plate[1]
2.) Hardware   5.) Transmitter[1]
3.) Shade Brackets   6.) Portable Transmitter[1]   7.) Batteries

NOTE 1: Package contents vary dependent on order

Mounting Identification

INSIDE MOUNT Width   **OUTSIDE MOUNT**

Depth

Wall   Depth   Wall

Level

Steel Tape
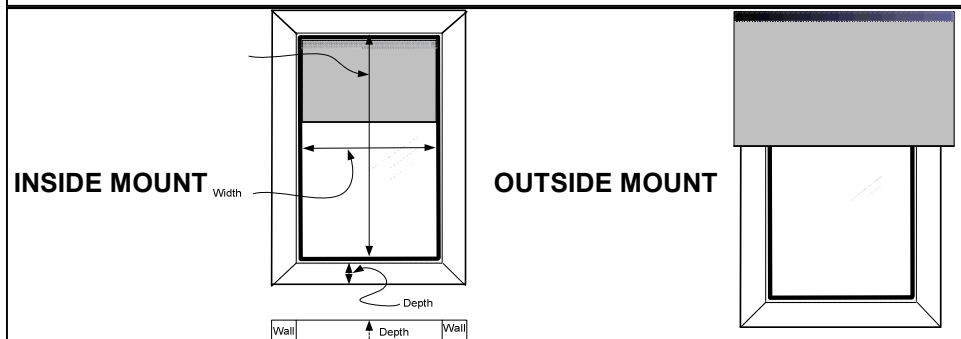
TOOLS NEEDED
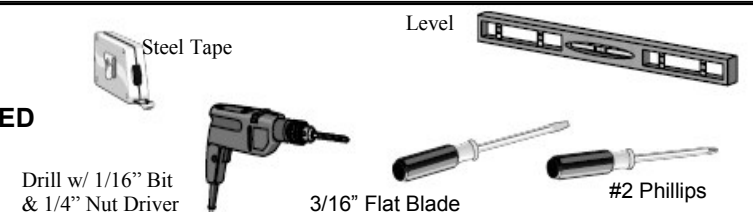
Drill w/ 1/16" Bit & 1/4" Nut Driver   3/16" Flat Blade   #2 Phillips

Pre-installation Checklist

◊ Verify Package Contents are accurate
◊ Determine if shade is to be an inside mount or an outside mount..
◊ Measure height and width and diagonally from corner to corner to ensure window is true and square.
◊ Check for level at sills (bottom and top.)
◊ Check each jamb (sides) for plumb.
◊ Check sill and jamb depth to ensure sufficient room is available for interior mount
◊ Check top sill (header) to ensure it is not bowed downward.
◊ Check shade path to ensure no obstructions are present.
◊ Verify the shade you have is the correct dimensions for the window and mounting desired.

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1 Inside Mount Bowed Down Top sill and/or not level
### SKIP THIS STEP IF NEITHER APPLY

BOWED DOWN TOP SILL

- If top sill is bowed downward it may be necessary to lower the left and right side brackets to ensure sufficient clearance for the shade material.

- Use a level across the face of the opening, measure "x", mark a line on the jambs "x" distance down from the top sill, mount top of brackets inline with horizontal line.

- If bowed down excessively we recommend exterior mounting for aesthetics and performance.

"x" = distance shade must be lowered
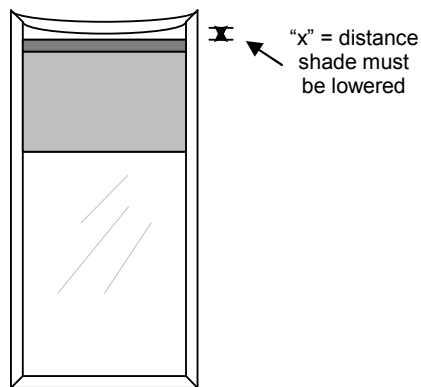
TOP SILL NOT LEVEL

- If top sill is not level, depending on severity it may be necessary to lower one of the shade brackets to obtain a level shade roller.

- Use the same process as above to determine point to lower bracket.

- If excessively out of level we recommend exterior mounting for aesthetics

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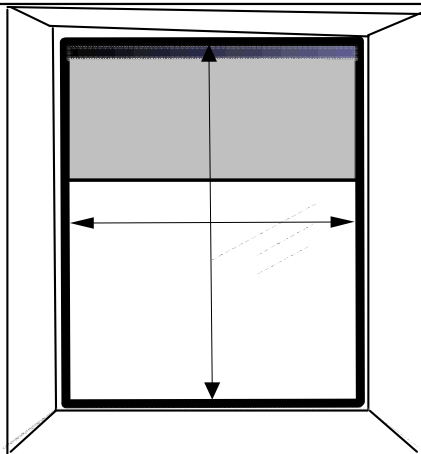
4 Operation

- **Each Transmitter has five discrete buttons, basic function is as follows:**
    - **UP**   Shade moves to full open
    - **DOWN**   Shade moves to closed position
    - **25%** Shade moves to 25% closed
    - **50%** Shade moves to mid-point in travel
    - **75%** Shade moves to 75% closed position

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5 Custom Settings

- **Press and release desired intermediate button**
    - Shade moves to corresponding intermediate position
- **Press and hold desire intermediate button for five seconds**
    - Shade moves downward two inches and returns
- **Pull shade downward no more than two inches**
- **Press and release any higher (less closed) intermediate button or UP button**
    - Shade moves to that position
- **Manually pull shade to desire intermediate position**
- **Press and hold the desired intermediate button for five seconds**
    - Shade Travels to full open

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6 Manual Shade Movement

- **Pull shade downward less than two inches**
    - Shade moves to next higher position
- **Pull shade downward more than two inches**
    - Shade remains at position pulled to

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7 Low Battery Indication

- When motor speed slows sufficiently the shade will enter the low battery mode. In this mode the shade will default to the OPEN position. A downward command will cause the shade to move no more than one foot downward and then return to the full open. **NOTE:** Change all batteries at the same time.

Operation and Maintenance

1 Learning a transmitter

Normal & Reverse Payout

Standard **Reverse**

- If your shade comes off the roller on the glass side (Standard pay out)
- If your shade comes off the roller on the room side (Reverse pay out)
- **Lift the battery end of the roller out of the bracket (end of tube has aluminum hub and is labeled)**
- **Grasp the tubes spindle between thumb and forefinger and pull the battery tube out 1/4" to 1/2"**
- **Reinsert battery tube so battery tube end flange is flush with the end of the roller tube**
- **Press and hold any button on the Transmitter or for five seconds**
    - Shade moves to up most position
    - If already at top, shade moves downward and returns to top

Shade

Glass
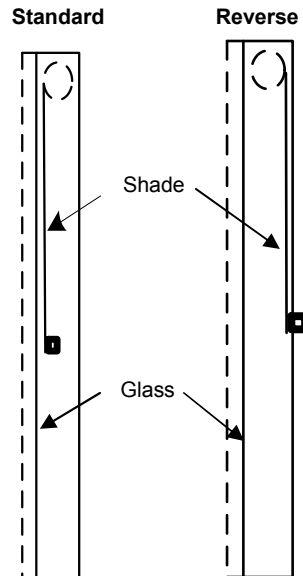
2 Adding a transmitter

- **Using a previously learned transmitter move the shade to full open**
    - **Press and hold the UP button for five seconds**
        - Shade moves to the 75% position
    - **Pull the shade downward no more than two inches**
    NOTE: If programming multiple shades all desired shades must be pulled downward less than two inches
    - **Press and hold the UP button for five seconds**
        - All shades that have been tugged move to the open position. Any not tugged immediately exit the programming mode with any button press less than five seconds

3 Deleting a transmitter

- **Using a previously learned transmitter move the shade to full open**
    - **Press and hold the UP button for five seconds**
        - Shade moves to the 75% position
    - **Pull the shade downward no more than two inches**
    - **Press and hold the DOWN button for five seconds**
   - Shade moves upwards

1A Inside Mount   Mulled Window
SKIP THIS STEP IF NOT APPLICABLE

Mulled windows have multiple windows fitted in one opening.

- Pay particular attention to the minimum depth so the shade curtain does not obstruct as it moves up and down, measure this distance.
- Mark a vertical line on each jamb, near the top of the top sill at the minimum depth distance point
- Install shade brackets with outside of bracket base inline with the minimum depth line and the base butted against the underside of the sill.
- GO TO STEP 4

Minimum depth to obstructions
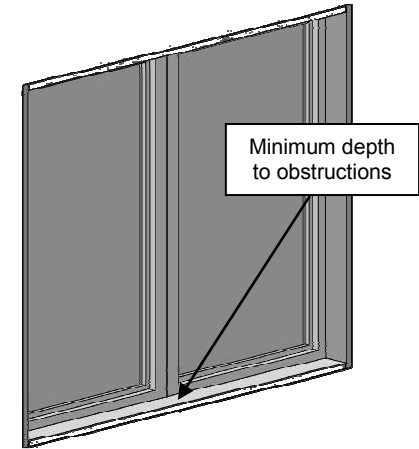
2 Inside Mount   NO bow down and level top sill

Option A (jamb mounted, recommended))	Option B (window frame mounted)
• With a level top sill, affix double sided adhesive tape to the base of each bracket. • Butt top of bracket base against under side of sill and outside of bracket against jamb, repeat for other side • Verify shade is level • Use the shade brackets as a drill template Drill a 1/16" pilot hole at each screw location. • Secure brackets to Jambs using appropriate fasteners	• With a level top sill, affix double sided adhesive tape to the base of each bracket. • Butt top of bracket base against under side of sill and outside of bracket against jamb, repeat for other side and bracket base against frame. • Verify shade is level • Use the shade brackets as a drill template Drill a 1/16" pilot hole at each screw location • Secure brackets to frame using appropriate fasteners
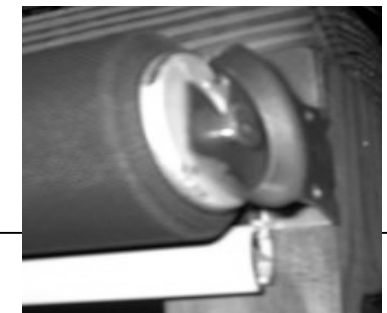
3   Outside Mount

- Using a level mark a vertical line inline with the inside of the left jamb, repeat for right side.
- Using a level mark a horizontal line 1/2 inch above the underside of the top sill intersecting the vertical line, repeat for the left side.
- Affix one strip of double sided adhesive tape to base of left side jamb bracket and mount to wall so bottom of bracket is lined up with the horizontal line and the inside vertical edge of the bracket is lined up with the vertical line, repeat for right side bracket
- Supporting weight with one hand place shade in brackets and check for level, adjust brackets to obtain a level shade roller assembly, if level fasten to wall with appropriate fasteners

4   Battery Tube and Battery Installation

IMPORTANT - Have Transmitter readily available prior to starting this step

- Grasping mounting pin with thumb and forefinger pull Battery Tube, marked "Battery tube" (aluminum hub), from shade tube to point orange "O" ring is visible.
- Unscrew cover (Counter Clockwise).
- Remove Battery Saver from inside of cover.
- Screw Battery tube cap back in (Clockwise)
- Push battery tube back in to point battery tube end flange is against end of roller shade tube.

5   Mount Shade in brackets

NOTE: Ends of roller tube are labeled

- Place battery end into bracket first (left bracket for normal pay out (glass side); right end for reverse pay out (room side))
- Place the motor end of the shade tube in the bracket

NOTE: The roller shade tube is designed so it can be freely moved up to 1/4" to the left or the right; DO NOT ATTEMPT TO MOVE LATERALLY MORE THAN 1/4"

6   Program Transmitter

- **Press and hold a button on the Transmitter for 5 seconds**
    - Shade moves to full open position
    - If at full open shade moves downward two inches and returns to full open

NOTE: If more than 60 seconds have lapsed since the battery tube was installed in Step 4 it will be necessary to recycle power to the shade.

To recycle power
- Lift battery end of tube free from bracket
- Pull Battery tube out of shade tube to point orange "O" ring is visible
- Reinstall battery tube in shade tube, the shade will remain in "learn" mode for 60 seconds to program the Transmitter.

7   Set Shades down travel position

CUSTOM SET LOWER LIMIT
- **Press and release down button**
    - If Shade is new shade moves downward one foot
    - If bottom limit previously learned shade moves to bottom limit
- **Press and hold the down button for five seconds**
    - Shade moves upwards two inches and returns to start position.
- **Using shades bottom bar pull shade downward less than two inches**
- **If shade is to be <u>set lower</u> than existing setting**
    - **Pull shade to desired down most position**
- **If shade is to be <u>set higher</u> than existing setting**
    - **Manually wind up the shade to the desired position**
- **Press and hold the down button for five seconds**
    - Shade learns new limit and travels to full open

NOTE: If shade material skews (telescopes) to one side a piece of masking tape can be placed on the end that is skewing inward to the center of

- Press and release down button on the Transmitter
- Manually pull shades bottom bar to point there is one wrap of shade material
- Place a 2"- 3" piece of masking tape on shade material horizontally on the material still on the tube as close to the pay out point as possible
- Manually wind shade to point of original down limit.
- Press up button, after each full open press down button, and then again press up button. More or less tape may be necessary to correct skewing issue dependent on severity.