LIMITED WARRANTY
Universal Air Conditioner Support

Thank you for purchasing the Universal Window air Conditioner Support.

This product is warranted against defects in material and workmanship for two years from the date of purchase. Any unit or component part found to be defective during this period will be repaired or replaced. Contact Customer Service at support@qualward.com for replacement instructions. Proof of purchase is required to validate this warranty. Improper installation, misuse, modifications, changes or adaptations to this product void the warranty. Liability for failure due to normal wear and usage or consequential and incidental damage is expressly disclaimed. No other warranty is expressed or implied.

Qualward Innovations Co.,Ltd.

www.Qualward.com
Email:Support@qualward.com

Note: Reading all instructions before beginning makes the installation easier.

Tools You'll Need:

Wrenches or sockets (10mm or 7/16″)
Drill with 5/32″ bit
#3 Phillips head screwdriver
Tape Rule
Pencil

Parts Item	Qty.	Checklist Description
1.	2	Block, Concave
2.	2	Spacer, Rounded
3.	2	Screw (6*38)
4.	4	Screw, Long (6*75)
5.	2	Body
6.	2	Leg
7.	2	Hitch Pin & Clip
8.	4	Washer, Small
9.	4	Hex Nut
10.	2	Level
11.	2	Rubber Mounts
12.	1	Connector Bar
13.	4	Bolt (M6*12)
14.	6	Plastic Expansion Screw

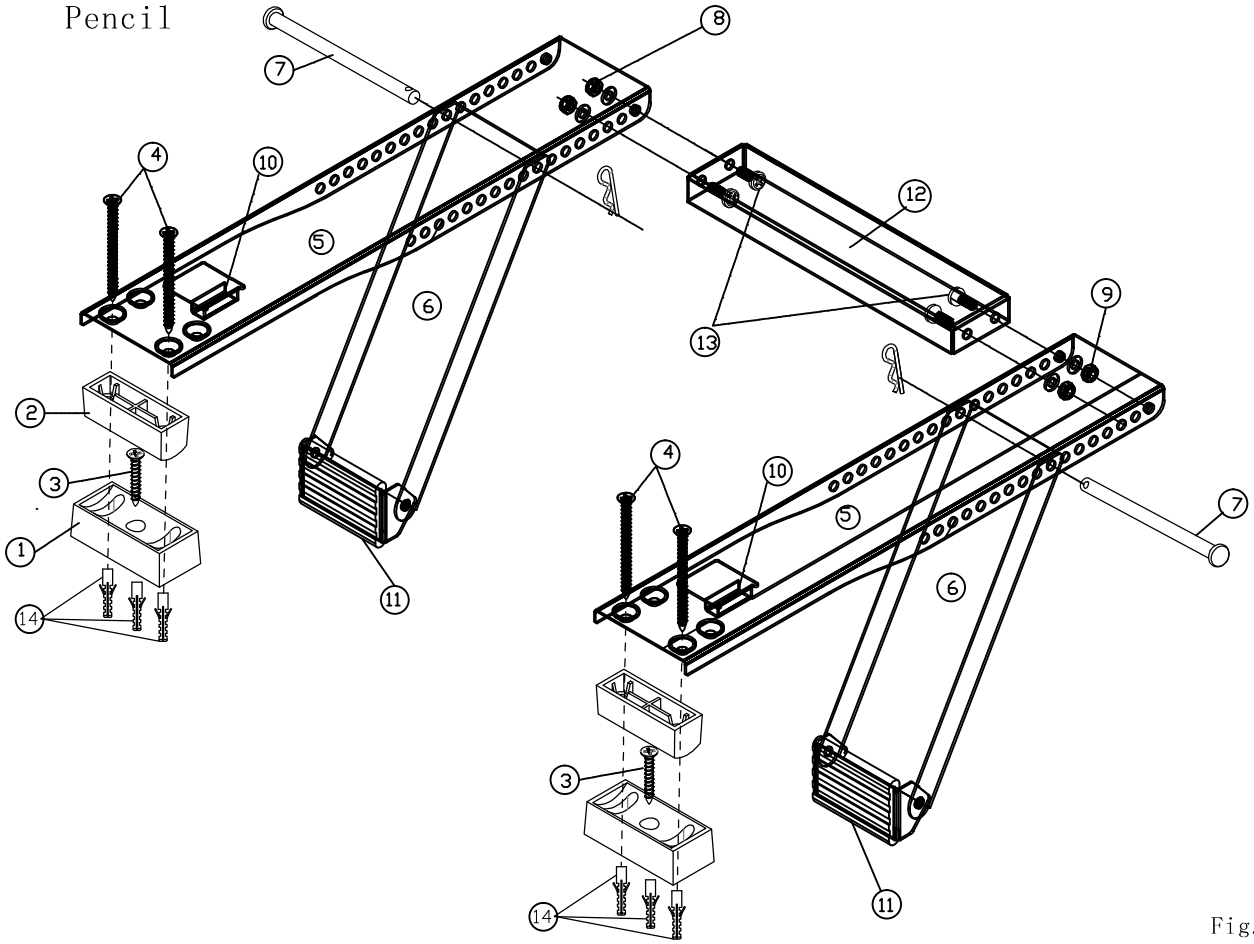


Fig.1
V190307

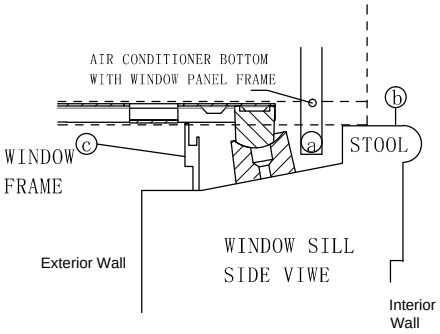


Fig. 2a

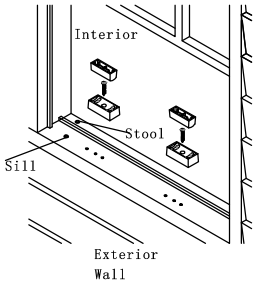


Fig. 2b

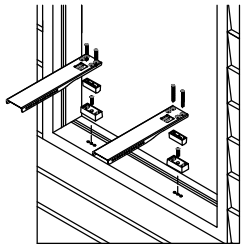


Fig. 3

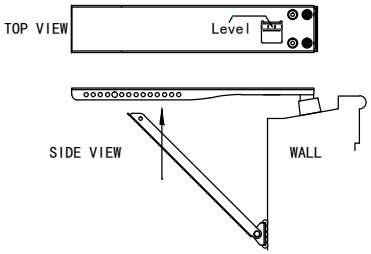


Fig. 4a

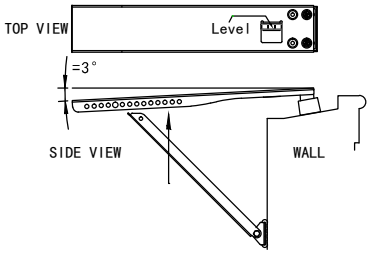


Fig. 4b

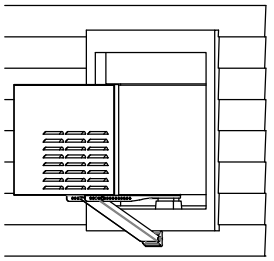


Fig. 4c

1.Find the correct window sill position

Measure sill width. Mark center where sill and window stool meet. (See Fig. 2a). Place Concave Block #1 on sill, against bottom of stool (See Figs.2a & 2b). Align center line of Block #1 with center mark you made on sill. Add Rounded Spacer #2; then move Block away from stool until top of Block and Rounded Spacer is even with stool.

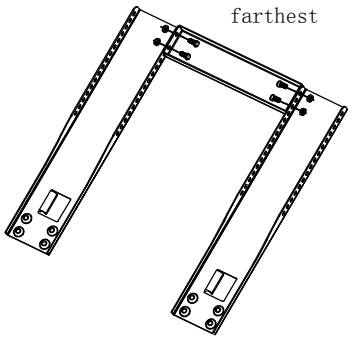
Note: If the air conditioner has an adjustable window panel frame (a), keep moving the Block until frame fits between Block and stool (b). If the center of Rounded Spacer #2 is away from the siding surface more than 6 13/32" for Light Duty Bracket (7 3/16" for Heavy Duty Bracket), keep moving the Block until the distance in this range.

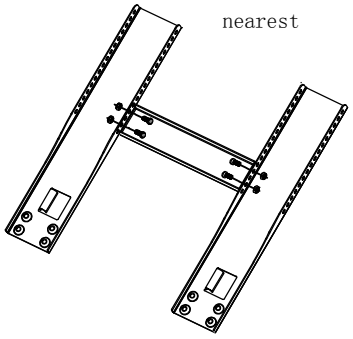
2.Find mounting holes (Fig. 2b)

Mark hole through Concave Block #1 center hole as the center of two mounting support. Parallel move Block #1 to left side about 6 13/32", then mark hole through Concave Block #1 center hole. Similarly, parallel move Block #1 to right side about 6 13/32", then mark hole through Concave Block #1 center hole. Make sure the distance between two marked holes is 12 13/16".

3.Assemble Connector Bar with support body

If the marked hole of Concave Block is away from the siding surface more than 4 5/16" for Light Duty Bracket (5 2/15" for Heavy Duty Bracket), secure Connector Bar #12 to the nearest support body holes with bolts #13 and nuts #9. If not, secure Connector Bar to the farthest body holes with bolts #13 and nuts #9.





4.Drill 5/32" *2" hole into mark on sill

Secure Block with Screw #3 through center hole. **Note:** Vinyl window may have foam-filled or hollow sill. Anchor A/C Support firmly into solid material (wood, cement, etc.) so mounting screw passes through sill and are secure in solid material.

Note: If outside window sill is concrete, brick or cement material, you need to use 2/5"drill to drill guide holes, and put plastic expansion screws #13 into holes for anchor screws downward into the sill.

5.Align and Mount to Sill

See if A/C Support body #5 will clear all obstacles on sill (i.e., window frame), using Rounded Spacer and Block. Fig. 3 Note: Build-up may be higher than stool, but the A/C Support will hold. Mark two holes through Spacers onto sill, then drill two 5/32"*2" holes into marks. Place screws #4 through Body holes and Spacer combination. Fasten screws until flush with Body and Spacer combination but don't tighten. Loosely secure body to sill, allowing small amount of play.

6.Set the Angle

(Fig 4a) Place max angled (about 45 degree) end of leg #6 flat against underside of body #5. Align leg holes with middle holes in side of body. Position Leg footpad against exterior surface. Stop moving leg when bubble is centered. Gradually slide leg toward outer end of body until bubble moves off center, towards you. (Fig. 4b) Align leg holes with closest holes in body. Insert Hitch Pin #7 through all holes, temporarily securing leg to body.

Check level so bubble is toward you. If needed, readjust leg by one set of holes away from you. (Fig. 4c) Unit should now be self-supporting against exterior, with slight downward tilt.

7.Final Mounting

Finally tighten screws #4 and secure the leg to the body shelf. Be sure the foot pad is flatly secured against exterior wall. Install air conditioner following manufacturer's instructions.

8. Removal

Withdraw A/C unit. Unfasten screws #4. Remove A/C Support and Spacer combination. Unfasten silver screw and detach block from sill. Cover holes to prevent moisture damage. Fold A/C Support and store with remaining items.

Fig. 2

V190613