

# **Installation Guide**

# Amcor Split Air Conditioners

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# AMCOR°

# Step 1. Getting Started

- 1. Remove compressor for outside installation from shipping box.\*
  - Compressor should be mounted either on level base slab, or squarely on wall bracket.
- 2. Remove AC blower unit for inside installation from shipping box.\*



\*Any visible damage to Amcor products must be reported directly to manufacturer within twenty four hours of delivery, in order to claim damage for replacement unit or component

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# Step 2. Remove Metal Shield

Remove metal electrical plate cover as shown.

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# Step 3. Remove Plastic Shield



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# Step 4. Remove Plastic Shield



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# Step 5. Ready to Wire

w you are ready to re up the unit.

It is best not to put these parts on delicate filter. This just shows removal of (2) parts..

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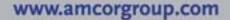
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# Step 6. Care In Turing Unit Over

After exposing the front wiring panel, carefully flip the unit over, resting it on cardboard box or other protective surface.





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# Remove the wall mounting bracket and set aside. 08/04/2006

# Step 7. Remove Wall Bracket



# Step 8. Remove Wire Mgt Cover

See wire cable management cover at lower left. Remove single screw as shown by arrow.

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# Step 9. Remove Wire Mgt Cover

Remove the wire management cover.

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# Step 10. Threading Wire Harness

# BACK VIEW OF UNIT

Thread wire harness Through the hole in the Wire management cover.





# Step 11. Wire Harness Clamp

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### Remove the plastic wire clamp screw.

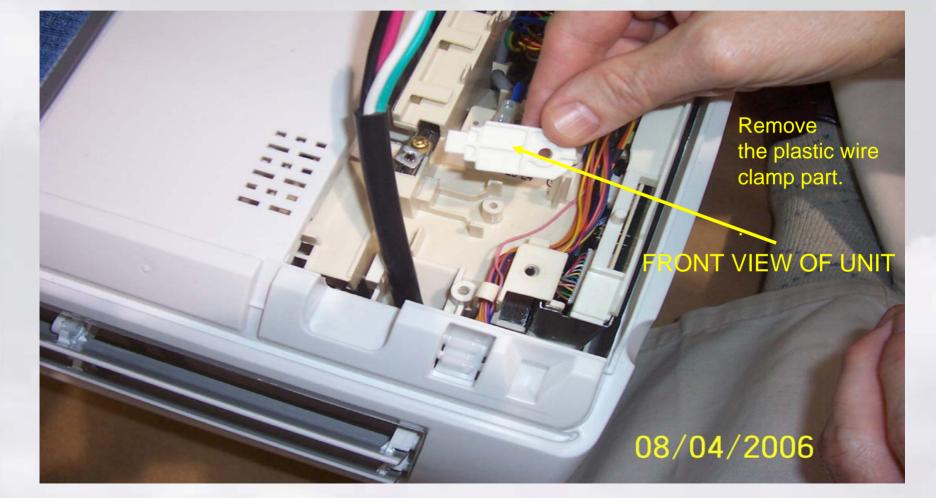
## ONT VIEW OF UNIT

Thread wire harness up through the interior cavity of the part, pulling harness to front of the unit as shown..

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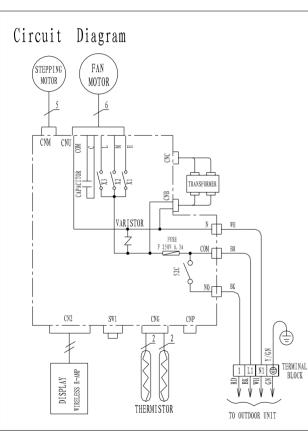
# Step 12. Wire Harness Clamp



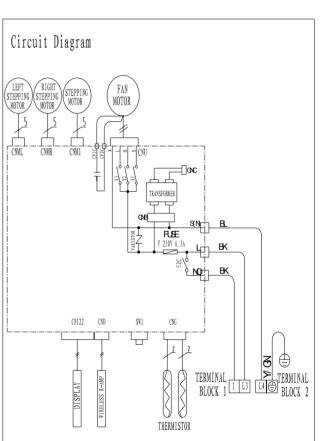


# Step 13. Wiring Schematics

AHW162



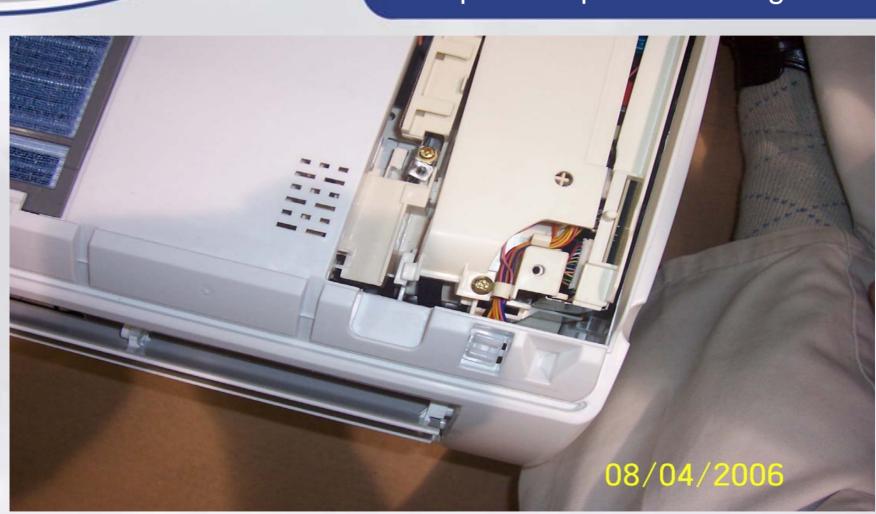




AHW164



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# Step 15. Replace Wire Mgt. Cover

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# Step 16. Replace M. Wire Mgt Cover



# Step 17. Flip Cover Back Down





# Step 18. Back Preparation

Remove shipping galvanized hose clamp from AC lines, and swivel lines to come out of left or right hand side, or back, as desired. This is accomplished by selectively punching out "PUNCH OUT" slot provided at desired location.

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# Step 19. Back Preparation

Rotate electrical conduit and outflow pipe to either left, right, or bottom left (as shown). If desired to come our left or right side of unit, see next slide for punch out detail.





# Step 20. Back Preparation

Side Left Punch Out

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### Bottom Punch Out

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Rotate electrical conduit and outflow pipe to either left, right, or center (as shown). If desired to come our left or right side of unit, see next slide for punch out detail.



# Step 20. Balance of Installation

Refer to your Owners Manual for further instructions for guidance in installing your Amcor Splits AHW162 or AHW164 air conditioner.

### FAQ:

These units come pre-charged. The lines are also charged with Nitrogen to prevent condensation in the lines during overseas shipping. You may hear a slight discharge of gas when handling the hose lines...do not worry, this is the protective Nitrogen and will be evacuated prior to installation of the unit anyway. All lines should be vacuumed to evacuate the Nitrogen and any oxygen prior to the final coupling of the lines for operation.