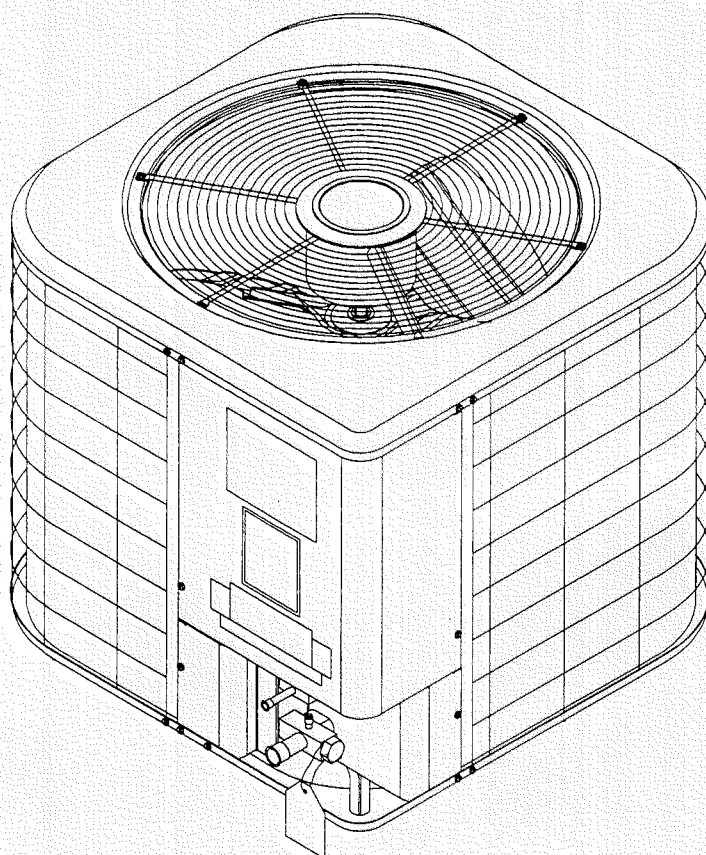


Models and manufacturing  
numbers in this manual

|          |           |
|----------|-----------|
| VCA18B2A | P1224801C |
| VCA24B2A | P1224802C |

# Parts

## VCA Series Remote Cooling



This manual is to be used by qualified appliance technicians only. Amana does not assume any responsibility for property damage or personal injury for improper service procedures done by an unqualified person.

**Amana**

RP6110016  
Revision 0  
May 1998

## Important Information

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Amana is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Amana also recommends contacting an authorized technician and using authorized factory parts. Locate an authorized technician by calling 800-NATLSVC (800-628-5782).

For assistance within the U.S.A. contact:

Consumer Affairs Department  
Amana  
2800 220th Trail  
PO Box 8901  
Amana IA 52204-0001  
319-622-5511--Telephone  
319-622-2977--Facsimile

For assistance outside the U.S.A. contact:

International Division  
Amana  
2800 220th Trail  
PO Box 8901  
Amana IA 52204-0001  
USA  
319-622-5511--Telephone  
319-622-8595--Facsimile

## Index

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*Views shown are for parts illustrations only, not servicing procedures.*

### Text Codes:

AR - As Required

0000 - Not Shown

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

NA - Not Available

### Expanded Model and Color Nomenclature:

|              |         |
|--------------|---------|
| Example      |         |
| M1 - Model#1 | P _____ |
| M2 - Model#2 | P _____ |
| M3 - Model#3 | P _____ |



## Functional Parts

### Part

No:

Description:

---

|          |                         |
|----------|-------------------------|
| D6789049 | CAPACITOR-POLY          |
| 10611917 | COMP-TC AWF5516EXN (M1) |
| 10611919 | COMP-TC AWF5522EXN (M2) |
| C6170004 | CONTACTOR-25A           |
| 10641501 | DRIER-FILTER            |
| 20189002 | HARNESS-COMP PLUG       |
| 10584307 | MOTOR-COND              |
| 11076319 | PISTON-ORIF 0530 (M1)   |
| 11076303 | PISTON-ORIF 0591 (M2)   |

### SPECIAL PARTS

|           |                        |
|-----------|------------------------|
| 10652404  | MANUAL-INSTAL          |
| 10659202  | MANUAL-OWNERS          |
| RP6110016 | MANUAL-PARTS           |
| 20180142  | VCA18B2A SPEC SHT (M1) |
| 20180143  | VCA24B2A SPEC SHT (M2) |

### Expanded Model and Color Nomenclature

|               |           |
|---------------|-----------|
| M1 - VCA18B2A | P1224801C |
| M2 - VCA24B2A | P1224802C |

# Control Cover/Cabinet/Top

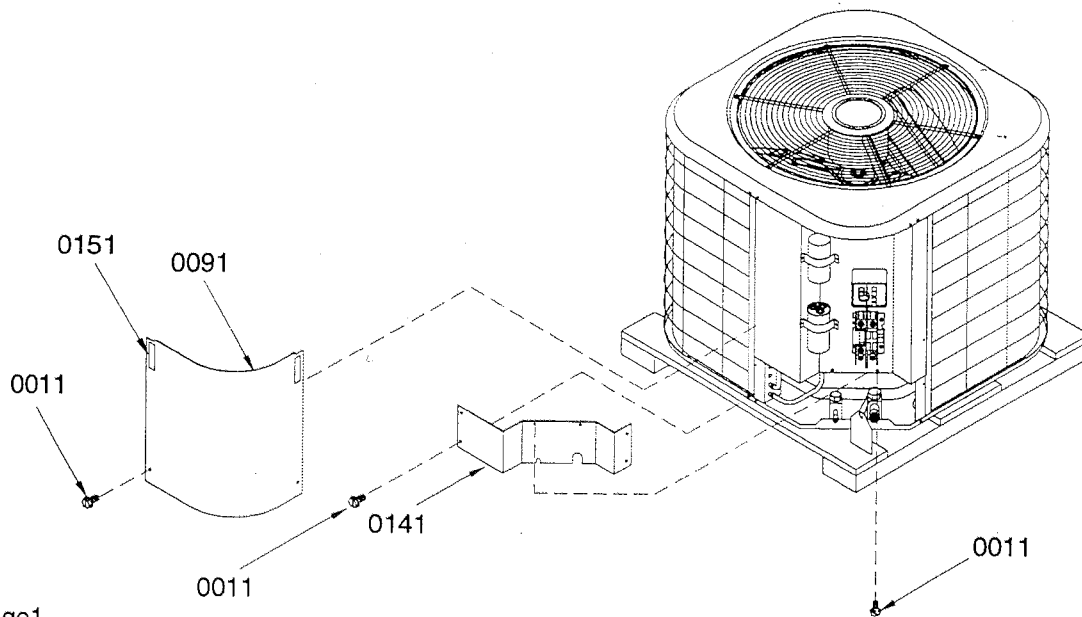
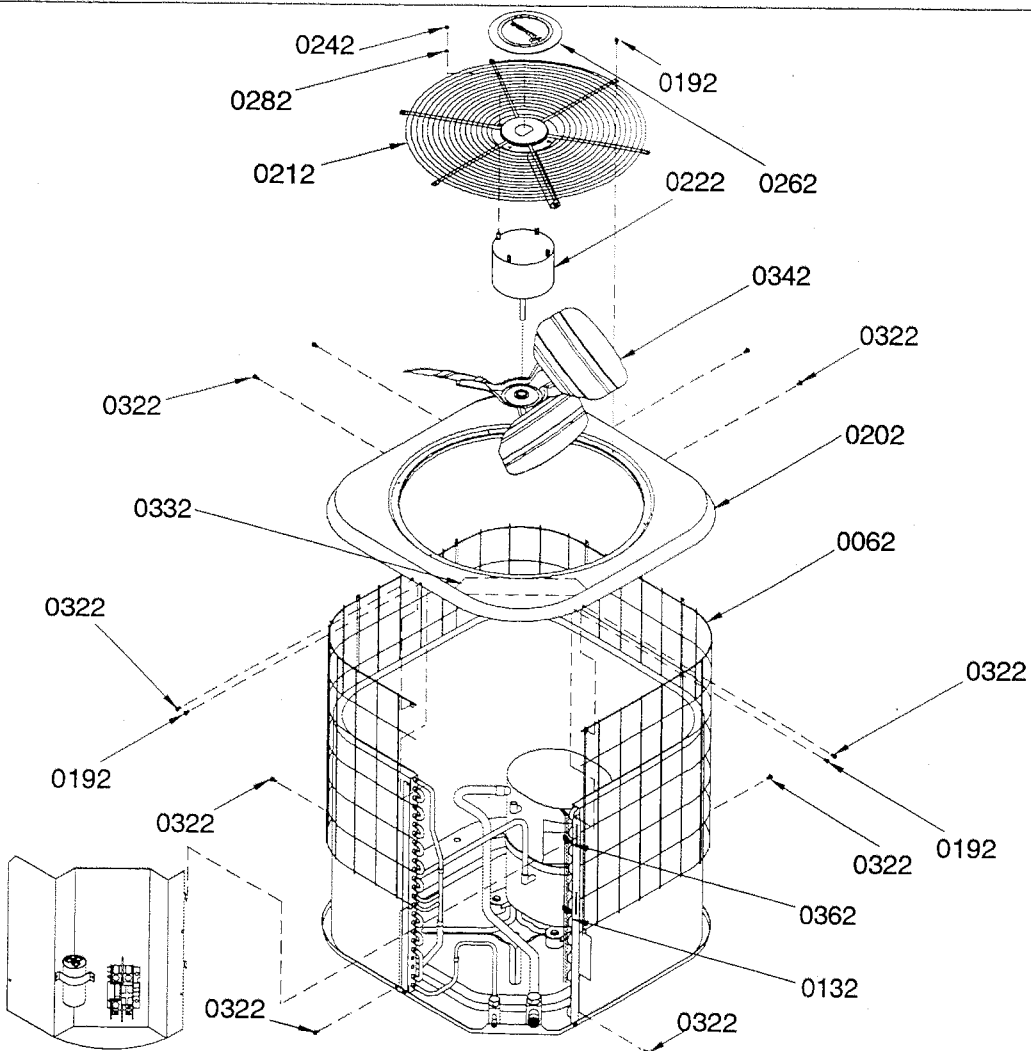


Image1

Image2



## Control Cover/Cabinet/Top

Ref. Part

No: No: Description:

Image 1

|      |          |                            |
|------|----------|----------------------------|
| 0000 | 10641501 | DRIER-FILTER               |
| 0011 | M0220816 | SCREW-SM (QTY AR)          |
| 0091 | 20160401 | COVER-CONTROL              |
| 0141 | 20160201 | PANEL-SRVC VLV             |
| 0151 | 10839803 | GASKET-CROSS LINK (QTY AR) |

Image 2

|      |          |                      |
|------|----------|----------------------|
| 0062 | 20182501 | GRILLE-FORMED        |
| 0132 | M0321202 | TIE-ELEC LG (QTY AR) |
| 0192 | M0220816 | SCREW-SM (QTY AR)    |
| 0202 | 20160501 | TOP                  |
| 0212 | 10589801 | GRILLE-FAN           |
| 0222 | 10584307 | MOTOR-COND           |
| 0242 | M0280801 | NUT-HEX (QTY 4)      |
| 0262 | 20164301 | DISK-LOGO CL         |
| 0282 | M0272803 | WASHER-LOCK (QTY 4)  |
| 0322 | M0229130 | SCREW-SD (QTY AR)    |
| 0332 | 20164001 | GASKET-CONT PANEL    |
| 0342 | 10625716 | FAN-COND             |
| 0362 | 20161701 | HANGER-CLIP          |

### Expanded Model and Color Nomenclature

|               |           |
|---------------|-----------|
| M1 - VCA18B2A | P1224801C |
| M2 - VCA24B2A | P1224802C |

Ref. Part

No: No: Description:

# Tubing

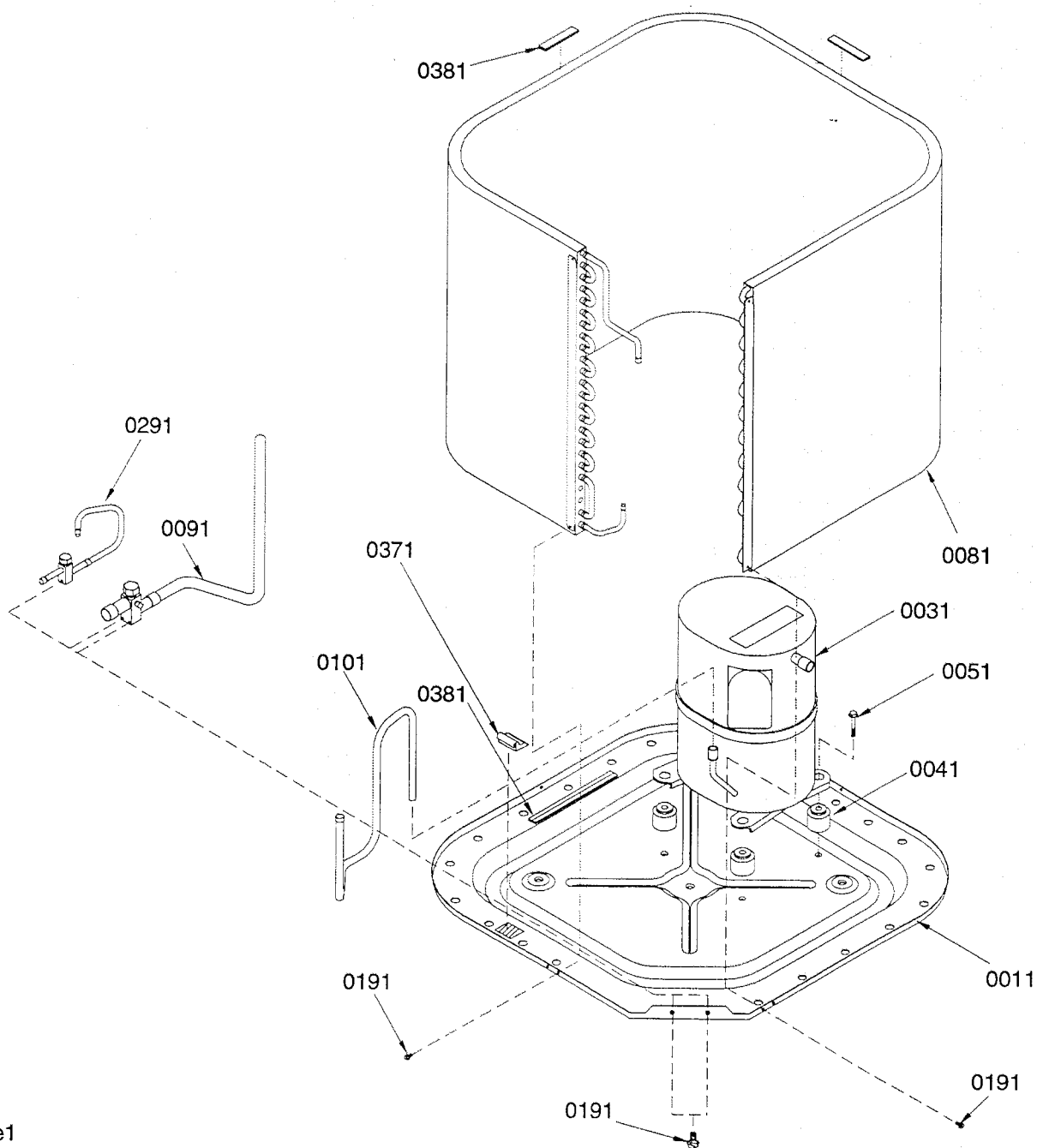


Image1

Image2

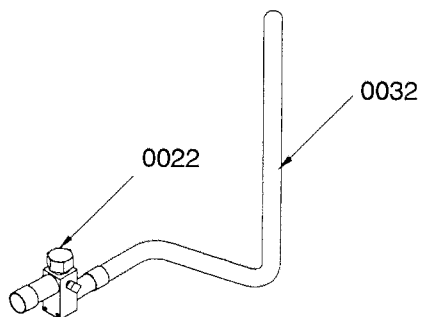
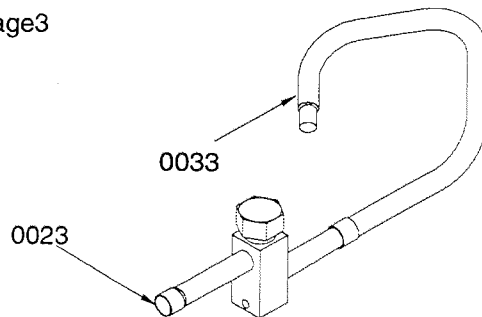


Image3



# Tubing

Ref. Part  
No: No:

Description:

Ref. Part  
No: No:

Description:

## Image 1

|      |          |                            |
|------|----------|----------------------------|
| 0011 | 20159901 | BASEPAN                    |
| 0031 | 10611917 | COMP-TC AWF5516EXN (M1)    |
| 0031 | 10611919 | COMP-TC AWF5522EXN (M2)    |
| 0041 | B1315401 | GROMMET-COMP FOOT (QTY 4)  |
| 0051 | M0221641 | SCREW-SHOULDER TF (QTY 4)  |
| 0081 | 20178803 | COND ASSY (M1)             |
| 0081 | 20178903 | COND ASSY (M2)             |
| 0091 | 20180407 | SUCTION TUBE ASSY          |
| 0101 | 20038203 | TUBE-DISCHARGE             |
| 0191 | M0220816 | SCREW-SM (QTY AR)          |
| 0291 | 20210402 | LIQUID VALVE WELD          |
| 0371 | 20206601 | SUPPORT-COIL (QTY 4)       |
| 0381 | 10839803 | GASKET-CROSS LINK (QTY AR) |

## Image 2

|      |          |                   |
|------|----------|-------------------|
| 0022 | 20163901 | VALVE-SERVICE 5/8 |
| 0032 | 20177502 | TUBE-SUCTION      |

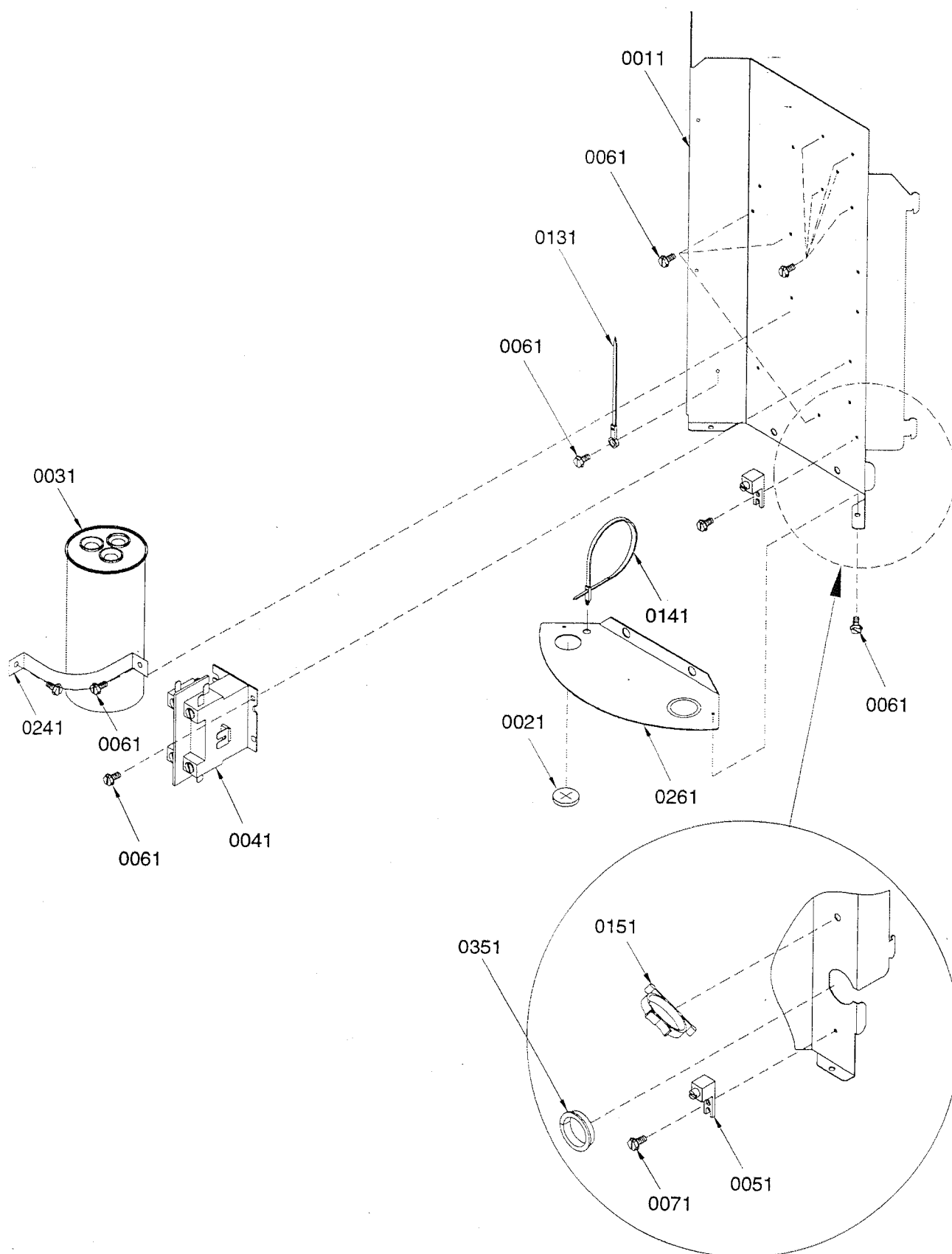
## Image 3

|      |          |               |
|------|----------|---------------|
| 0023 | 20163801 | VALVE-SERVICE |
| 0033 | 20210201 | TUBE-LIQ SVLV |
| 0033 | 20210202 | TUBE-LIQ SVLV |

## Expanded Model and Color Nomenclature

|               |           |
|---------------|-----------|
| M1 - VCA18B2A | P1224801C |
| M2 - VCA24B2A | P1224802C |

# Control Box



## Control Box

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1

|      |          |                      |
|------|----------|----------------------|
| 0011 | 20187201 | PANEL-CONTROL (14.5) |
| 0021 | A4603801 | GROMMET              |
| 0031 | D6789049 | CAPACITOR-POLY       |
| 0041 | C6170004 | CONTACTOR-25A        |
| 0051 | A9015203 | LUG-GROUND           |
| 0061 | M0216515 | SCREW-SM (QTY AR)    |
| 0071 | M0216529 | SCREW-SM (QTY AR)    |
| 0131 | M0280301 | TIE-ELECTRICAL       |
| 0141 | M0322201 | TIE-ELEC             |
| 0151 | M0118702 | CLIP-GUIDE           |
| 0241 | C6300508 | STRAP-CAPACITOR CO   |
| 0261 | 20161101 | BOTTOM-CNTRL PNL     |
| 0351 | 20161501 | BUSHING-SPLIT        |

### Expanded Model and Color Nomenclature

|               |           |
|---------------|-----------|
| M1 - VCA18B2A | P1224801C |
| M2 - VCA24B2A | P1224802C |

