



RELAX. IT'S RHEEM.®

[-]SMJ

PARTS LIST

Packaged Air Conditioner

SIZES: 024-060

SERIES: J

Publication Date: June, 2004

Form Number 92-100954-21R-00



P-00025

CATALOG TAB - SELF CONTAINED

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ORDERING, STOCKING AND NOTE EXPLANATIONS

ORDERING INSTRUCTIONS:

When ordering a replacement part, be sure to read all notes and symbol notations on the parts list. In some cases, it is necessary to determine the unit style number and/or serial number in addition to the model number before selecting a replacement part. When ordering painted cabinet parts, the order **must specify** unit model number, serial number, and paint color. Also, your order can be processed more rapidly if you show the part number and description. Once the product is out of current production, price and availability will vary.

REPLACEMENT PARTS STOCKING INFORMATION:

As a general rule, most parts are in stock or have a short order period as long as the product is in current production. Once the product is out of current production price and availability will vary.

NOTE EXPLANATION:

NP = THIS PART IS NOT SHOWN IN EXPLODED VIEW. [NO PICTURE]
DNA = DOES NOT APPLY

MODEL NUMBER EXPLANATION

<u>I</u>	<u>S</u>	<u>M</u>	<u>J</u>	-	<u>A</u>	<u>0</u>	<u>2</u>	<u>4</u>	<u>J</u>	<u>K</u>	<u>000</u>
(1)	(2)	(3)	(4)		(5)		(6)		(7)	(8)	(9)

(1) TRADEBRAND IDENTIFICATION

(2) PRODUCT CLASSIFICATION

S = PACKAGED AIR CONDITIONER

(3) EFFIECIENCY DESIGNATION

M = 12 SEER

(4) DESIGN SERIES

J = HORIZONTAL DISCHARGE

(5) FUTURE TECHNICAL DESIGNATIONS

(6) COOLING CAPACITY

024 = 24,000 BTU/HR

030 = 30,000 BTU/HR

036 = 36,000 BTU/HR

042 = 42,000 BTU/HR

048 = 48,000 BTU/HR

060 = 60,000 BTU/HR

(7) ELECTRICAL DESIGNATION

J = 208-230/1/60

(8) DRIVE DESIGNATION

K = DIRECT DRIVE

(9) HEATING CAPACITY

000 =NO RESISTANCE HEAT

005 =05 KW RESISTANCE HEAT

007 =07 KW RESISTANCE HEAT

010 =010 KW RESISTANCE HEAT

015 =015 KW RESISTANCE HEAT

020 =020 KW RESISTANCE HEAT

SERIAL NUMBER EXPLANATION

<u>7</u>	<u>1</u>	<u>6</u>	<u>6</u>	<u>E</u>	<u>2</u>	<u>7</u>	<u>0</u>	<u>4</u>	<u>9</u>	<u>9</u>	<u>9</u>	<u>9</u>	<u>9</u>
	(1)			(2)	(3)		(4)			(5)			

(1) COMPRESSOR IDENTIFICATION NUMBER

(2) PRODUCTION LOCATION

E = FORT SMITH, AR

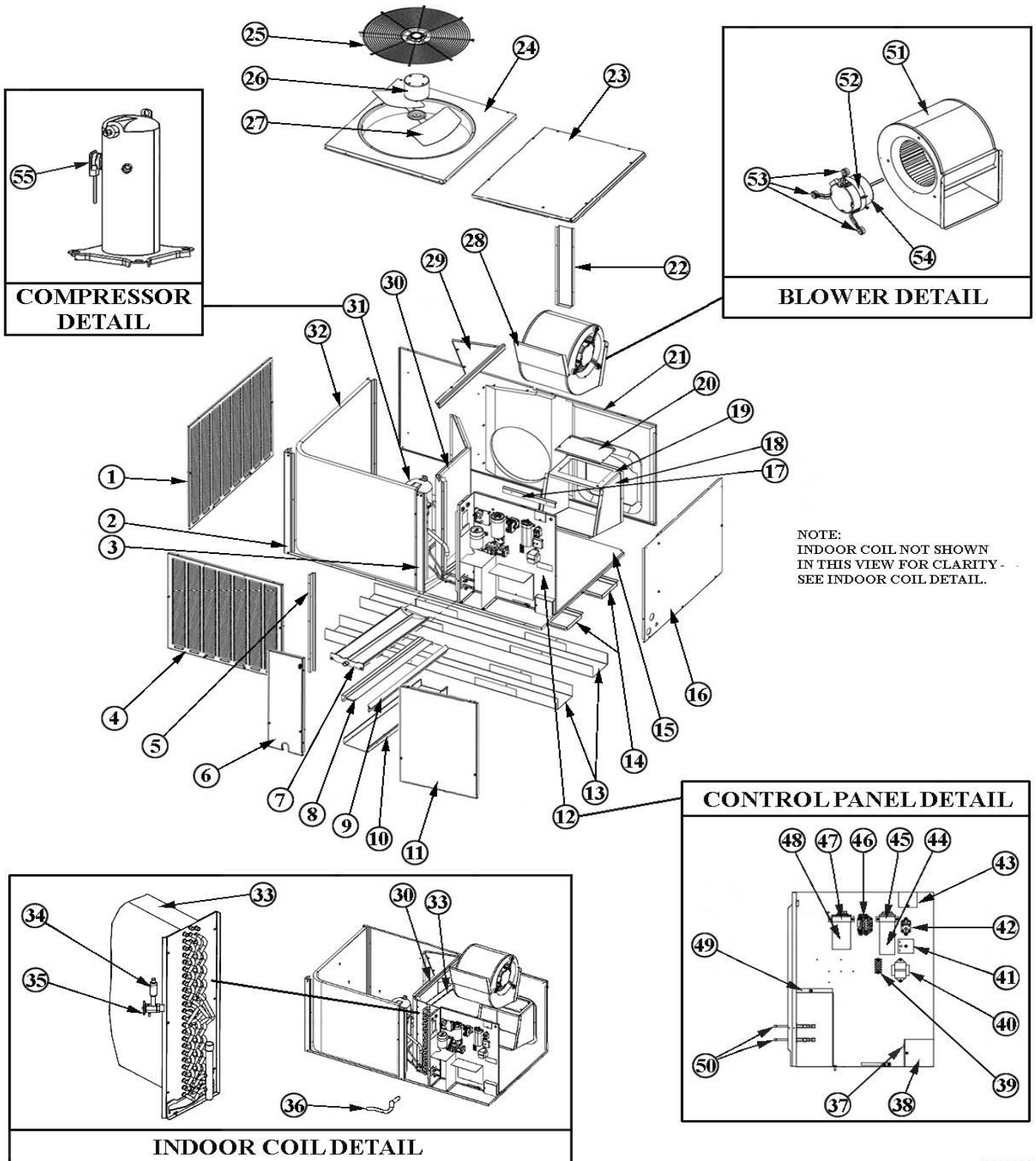
(3) WEEK OF PRODUCTION

(4) YEAR OF PRODUCTION

(5) PRODUCTION NUMBER

STARTS WITH 00001 AND RUNS THROUGH 99999,
THEN ROLLS BACK TO 00001

EXPLODED VIEW & DETAIL DRAWINGS



P-00028

NO.	MODEL COOLING CAPACITY	[JSMJ- A024	[JSMJ- A030	[JSMJ- A036	[JSMJ- A042	[JSMJ- A048	[JSMJ- A060
PANELS, SHEET METAL PARTS & MISC.							
1	LOUVER PANEL	AE-100830-02	AE-100830-02	AE-100830-02	AE-100830-02	AE-100830-04	AE-100830-04
2	CORNER POST	AE-100822-01	AE-100822-01	AE-100822-01	AE-100822-01	AE-100822-02	AE-100822-02
3	FRONT POST	AE-100821-01	AE-100821-01	AE-100821-01	AE-100821-01	AE-100821-02	AE-100821-02
4	LOUVER PANEL	AE-100830-01	AE-100830-01	AE-100830-01	AE-100830-01	AE-100830-03	AE-100830-03
5	INSULATION RETAINER	AE-100831-02	AE-100831-02	AE-100831-02	AE-100831-02	AE-100831-03	AE-100831-03
6	FRONT ACCESS PANEL	AE-100823-01	AE-100823-01	AE-100823-01	AE-100823-01	AE-100823-02	AE-100823-02
7	DRAINPAN	68-100808-01	68-100808-01	68-100808-01	68-100808-01	68-100808-01	68-100808-01
8	AIR STOP - DRAINPAN	AE-100825-01	AE-100825-01	AE-100825-01	AE-100825-01	AE-100825-01	AE-100825-01
9	AIR STOP - DRAINPAN	AE-100825-02	AE-100825-02	AE-100825-02	AE-100825-02	AE-100825-02	AE-100825-02
10	DRAINPAN TRAY	AE-100809-01	AE-100809-01	AE-100809-01	AE-100809-01	AE-100809-01	AE-100809-01
11	CONTROL ACCESS PANEL	AE-100824-01	AE-100824-01	AE-100824-01	AE-100824-01	AE-100824-02	AE-100824-02
12	CONTROL PANEL ASSEMBLY	AS-100807-01	AS-100807-01	AS-100807-01	AS-100807-01	AS-100807-02	AS-100807-02
13	BASE RAIL (2)	AE-100803-02	AE-100803-02	AE-100803-02	AE-100803-02	AE-100803-02	AE-100803-02
14	BASE RAIL (2)	AE-100803-01	AE-100803-01	AE-100803-01	AE-100803-01	AE-100803-01	AE-100803-01
15	BASE PAN	AE-100804-01	AE-100804-01	AE-100804-01	AE-100804-01	AE-100804-01	AE-100804-01
16	RIGHT PANEL ASSEMBLY	AS-100820-01	AS-100820-01	AS-100820-01	AS-100820-01	AS-100820-02	AS-100820-02
17	BLOWER SUPPORT	AE-100818-02	AE-100818-02	AE-100818-02	AE-100818-02	AE-100818-02	AE-100818-02
NP	INSULATION RETAINER	AE-100831-01	AE-100831-01	AE-100831-01	AE-100831-01	AE-100831-01	AE-100831-01
18	TRANSITION BOTTOM	AE-100815-01	AE-100815-01	AE-100815-01	AE-100815-01	AE-100815-01	AE-100815-01
19	TRANSITION TOP	AE-100815-02	AE-100815-02	AE-100815-02	AE-100815-02	AE-100815-02	AE-100815-02
20	BLOCK OFF PLATE 000	EXAMPLE: [JSMJ-A024JK000 (DESIGNATED SECTION IN BLACK LETTERING)					
		AE-100816-01	AE-100816-01	AE-100816-01	AE-100816-01	AE-100816-01	AE-100816-01
21	REAR PANEL ASSEMBLY	AS-100814-01	AS-100814-01	AS-100814-01	AS-100814-01	AS-100814-02	AS-100814-02
22	AIR STOP - REAR	AE-100810-01	AE-100810-01	AE-100810-01	AE-100810-01	AE-100810-02	AE-100810-02
23	TOP PANEL ASSEMBLY (INDOOR)	AS-100828-01	AS-100828-01	AS-100828-01	AS-100828-01	AS-100828-01	AS-100828-01
24	TOP PANEL (OUTDOOR)	AE-100829-01	AE-100829-01	AE-100829-01	AE-100829-01	AE-100829-01	AE-100829-01
25	GRILLE	95-100833-01	95-100833-01	95-100833-01	95-100833-01	95-100833-01	95-100833-01
26	FAN MOTOR	51-100998-05	51-100998-05	51-100998-05	51-100998-05	51-100998-13	51-100998-13
27	FAN BLADE	70-23594-01	70-23594-01	70-23594-01	70-23594-01	70-42484-01	70-42484-01
28	BLOWER SUPPORT	AE-100818-01	AE-100818-01	AE-100818-01	AE-100818-01	AE-100818-01	AE-100818-01
29	BULKHEAD CAP ASSEMBLY	AS-100826-01	AS-100826-01	AS-100826-01	AS-100826-01	AS-100826-01	AS-100826-01
30	BULKHEAD ASSEMBLY	AS-100812-01	AS-100812-01	AS-100812-01	AS-100812-01	AS-100812-02	AS-100812-02
31	COMPRESSOR	SEE COMPRESSOR GROUP ON PAGE 7 FOR PART NUMBERS					
32	OUTDOOR COIL ASSEMBLY	AS-100793-05	AS-100793-05	AS-100793-06	AS-100793-07	AS-100793-08	AS-100793-09
33	INDOOR COIL ASSEMBLY	AS-100792-06	AS-100792-07	AS-100792-08	AS-100792-09	AS-100792-10	AS-100792-11
34	STRAINER	83-26020-02	83-26020-02	83-26020-02	83-26020-02	83-26020-02	83-26020-02
35	EXPANSION VALVE	61-101351-01	61-101351-02	61-101351-03	61-101351-04	61-101351-05	61-101351-06
NP	TXV BULB STRAP KIT	64-101357-01	64-101357-01	64-101357-01	64-101357-01	64-101357-01	64-101357-01
36	DRAINTRAP ASSEMBLY	68-100846-01	68-100846-01	68-100846-01	68-100846-01	68-100846-01	68-100846-01
37	LOW VOLTAGE MOUNT	AE-100839-01	AE-100839-01	AE-100839-01	AE-100839-01	AE-100839-01	AE-100839-01
38	LOW VOLTAGE COVER	AE-100839-02	AE-100839-02	AE-100839-02	AE-100839-02	AE-100839-02	AE-100839-02
39	TERMINAL STRIP	45-23591-01	45-23591-01	45-23591-01	45-23591-01	45-23591-01	45-23591-01
40	TRANSFORMER	46-100836-01	46-100836-01	46-100836-01	46-100836-01	46-100836-01	46-100836-01
41	BLOWER TIME DELAY	47-23433-05	47-23433-05	47-23433-05	47-23433-05	47-23433-05	47-23433-05
42	RELAY	42-21571-01	42-21571-01	42-21571-01	42-21571-01	42-21571-01	42-21571-01
43	HEATER KIT DELETE PLATE 000	EXAMPLE: [JSMJ-A024JK000 (DESIGNATED SECTION IN BLACK LETTERING)					
		AE-100842-01	AE-100842-01	AE-100842-01	AE-100842-01	AE-100842-01	AE-100842-01
44	CAPACITOR (BLOWER)	43-20847-09	43-100497-10	43-100497-46	43-100497-42	43-100497-42	43-100497-49
45	CAPACITOR STRAP (BLOWER)	AE-50892-01	AE-50892-01	AE-50892-01	AE-50892-01	AE-50892-01	AE-50892-01
46	CONTACTOR	42-42728-03	42-42728-03	42-42728-03	42-42728-03	42-42728-03	42-42728-02
47	CAPACITOR STRAP (COMPRESSOR)	AE-50892-56	AE-50892-56	AE-50892-56	AE-50892-56	AE-50892-56	AE-50892-56
48	CAPACITOR (COMPRESSOR)	43-26261-44	43-26271-41	43-26261-15	43-26261-17	43-26271-45	43-26271-30
49	GAUGEPORT ENCLOSURE	AE-101352-01	AE-101352-01	AE-101352-01	AE-101352-01	AE-101352-01	AE-101352-01
50	GAUGEPORT MANIFOLD ASSEMBLY	61-100848-01	61-100848-01	61-100848-01	61-100848-01	61-100848-01	61-100848-01
51	BLOWER HOUSING AND WHEEL	70-100840-01	70-100840-01	70-100840-01	70-100840-02	70-100840-02	70-100840-02
52	MOTOR BAND	70-19927-01	70-19927-01	70-19927-01	70-19927-01	70-19927-01	70-19927-01
53	BLOWER ARM ASSEMBLY (3)	70-19929-07	70-19929-07	70-19929-07	70-19929-07	70-19929-07	70-19929-07
54	MOTOR (BLOWER)	51-100837-01	51-100837-02	51-100837-03	51-100837-04	51-100837-05	51-100837-06
55	COMPRESSOR PLUG HARNESS	SEE COMPRESSOR GROUP ON PAGE 7 FOR PART NUMBERS					

NO.	MODEL COOLING CAPACITY	[J]SMJ- A024	[J]SMJ- A030	[J]SMJ- A036	[J]SMJ- A042	[J]SMJ- A048	[J]SMJ- A060
COMPRESSOR GROUP							
31	COMPRESSOR ID BEFORE 5/01/04	07166	07167	07168	07169	07170	07171
	ORIGINAL	55-100835-07	55-100835-08	55-100835-09	55-100835-10	55-100835-11	55-100835-12
	REPLACEMENT	55-100835-07S	55-100835-08S	55-100835-09S	55-100835-10S	55-100835-11S	55-100835-12S
	COMPRESSOR ID AFTER 5/01/04	07203	07204	07205	DNA	DNA	DNA
	ORIGINAL	55-100835-13	55-100835-02	55-100835-03	DNA	DNA	DNA
	REPLACEMENT	55-100835-13S	55-100835-02S	55-100835-03S	DNA	DNA	DNA
NP	START KITS	NOT RELEASED	NOT RELEASED	NOT RELEASED	NOT RELEASED	NOT RELEASED	SK-A4
	START CAPACITOR	NOT RELEASED	NOT RELEASED	NOT RELEASED	NOT RELEASED	NOT RELEASED	43-17075-07
	START RELAY	NOT RELEASED	NOT RELEASED	NOT RELEASED	NOT RELEASED	NOT RELEASED	42-25105-01
55	COMPRESSOR PLUG / HARNESS	45-100834-01	45-100834-01	45-100834-01	45-100834-01	45-100834-01	45-100834-01

NO.	MODEL COOLING CAPACITY ELECTRICAL DESIGNATION HEATING CAPACITY	[J]SMJ- A024/030/036/ 042/048/060 J 000	[J]SMJ- A024/030/036/ 042/048/060 J 005	[J]SMJ- A024/030/036/ 042/048/060 J 007	[J]SMJ- A024/030/036/ 042/048/060 J 010	[J]SMJ- A030/036/ 042/048/060 J 015	[J]SMJ- A042/ 048/060 J 020
FACTORY INSTALLED OPTIONS / FIELD INSTALLED ACCESSORIES							
NP	AUXILARY HEATER KIT CONSISTING OF:	DNA	RXQJ-C05J	RXQJ-C07J	RXQJ-C10J	RXQJ-C15J	RXQJ-C20J
	HEATER KIT ASSEMBLY	DNA	44-100817-01	44-100817-02	44-100817-03	44-100817-04	44-100817-05
NP	OUTDOOR THERMOSTAT CONSISTING OF:	RXPT-A01	RXPT-A01	RXPT-A01	RXPT-A01	RXPT-A01	RXPT-A01
	CONTROL ENCLOSURE ASSEMBLY	AS-51847-01	AS-51847-01	AS-51847-01	AS-51847-01	AS-51847-01	AS-51847-01
	CONTROL ENCLOSURE COVER	AE-51844-01	AE-51844-01	AE-51844-01	AE-51844-01	AE-51844-01	AE-51844-01
	THERMOSTAT	41-20864-01	41-20864-01	41-20864-01	41-20864-01	41-20864-01	41-20864-01
	KNOB WITH INDICATOR	64-20854-01	64-20854-01	64-20854-01	64-20854-01	64-20854-01	64-20854-01

NOTES

