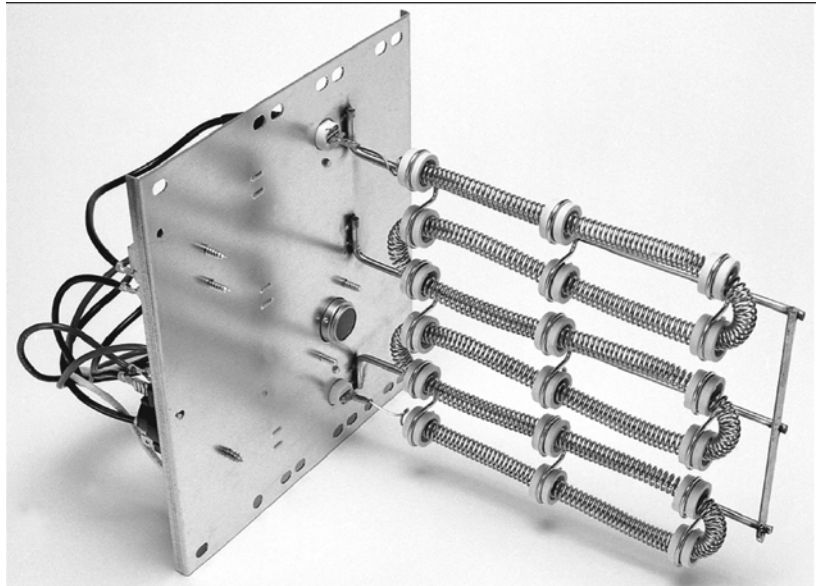


REPAIR PARTS

HKSC Electric Heater Kits

HKSC15XFAB
HKSC19CHAA
HKSC20DHAA
HKSC20XFAB
HKSC25DAAA
HKSC25DBAA



This manual is to be used by qualified technicians only.

This manual replaces RP-7300.

© 2017 Goodman Manufacturing Company, L.P. ♦ 5151 San Felipe St., Suite 500 ♦ Houston, TX 77056

Important Information

Index

Functional Parts List	3
Illustration and Parts	4 - 7

Views shown are for parts illustrations only, not servicing procedures

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

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)

Expanded Model Nomenclature:

Example

M1 - Model#1

M2 - Model#2

M3 - Model#3

Goodman Manufacturing Company, L.P. 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, Goodman Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

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

Homeowner Support

Goodman Manufacturing Company, L.P.

19001 Kermier Road

Waller, Texas 77484

877-254-4729-Telephone

713-863-2382-Facsimile

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

International Division

Goodman Manufacturing Company, L.P.

19001 Kermier Road

Waller, Texas 77484

713-861-2500-Telephone

713-863-2382-Facsimile

Functional Parts

Part

No: Description:

CBK2PD240VC025	CBK, 2 POLE , DUAL, (M5, M6)
CBK2PD240VD090	CBK, 2 POLE, DUAL, 120/240V (M6)
CBK2PD240VD080	CBK, 2 POLE, DUAL, 120/240V (M5)
CBK2PD240VD050	CBK, 2 POLE, DUAL, 120/240V (M5, M6)
CBK2PD240VD060	CBK, 2POLE, DUAL , 120/240V (M2, M3, M6)
CBK2PD240VD045	CBK, 2POLE, DUAL , 120/240V, 45A (M2, M3, M5)
CBK3PD240VD040	CBK,3 POLE, DUAL,120/240V (M1)
CBK3PD240VD050	CBK,3 POLE, DUAL,120/240V (M4)
CONT3P060024V	CONT, 3 POLE, 60 AMP, 24VAC (M4)
CONT2P025024V	CONTACTOR 25 AMP, 2P, 24V (M5, M6)
CONT2P040024V	CONTACTOR 40 AMP, 2P, 24V (M2, M3, M5, M6)
CONT3P050024V	CONTACTOR 50 AMP, 3P, 24V (M1)
0200-196-001P	FUSE LINK (M2, M3, M5, M6)
0200-086-001P	FUSE LINK 93°C (M1)
0175M00048	HEATER ELEMENT (M3)
0175M00049	HEATER ELEMENT (M5, M6)
0175M00052	HEATER ELEMENT (M2)
0175M00007	HEATER ELEMENT 14.40 KW (M1)
0175M00013	HEATER ELEMENT, 20KW, 3PHASE (M4)
0200-127-001P	LIMIT (M3)
0200-054-001P	LIMIT (M2)
0200-161-001P	LIMIT (M5, M6)
0200-194-001P	LIMIT (M1)
0200-183-001P	LIMIT (ONE SHOT) (M4)
B1256559	SEQUENCER (M1, M4)
B1368250	TERMINAL BLOCK (HIGH VOLTAGE) (M1, M4)

Expanded Model Nomenclature

M1 - HKSC15XFAB
M2 - HKSC19CHAA
M3 - HKSC20DHAA
M4 - HKSC20XFAB
M5 - HKSC25DAAA
M6 - HKSC25DBAA

HKSC15XF and HKSC20XF

IMAGE 1

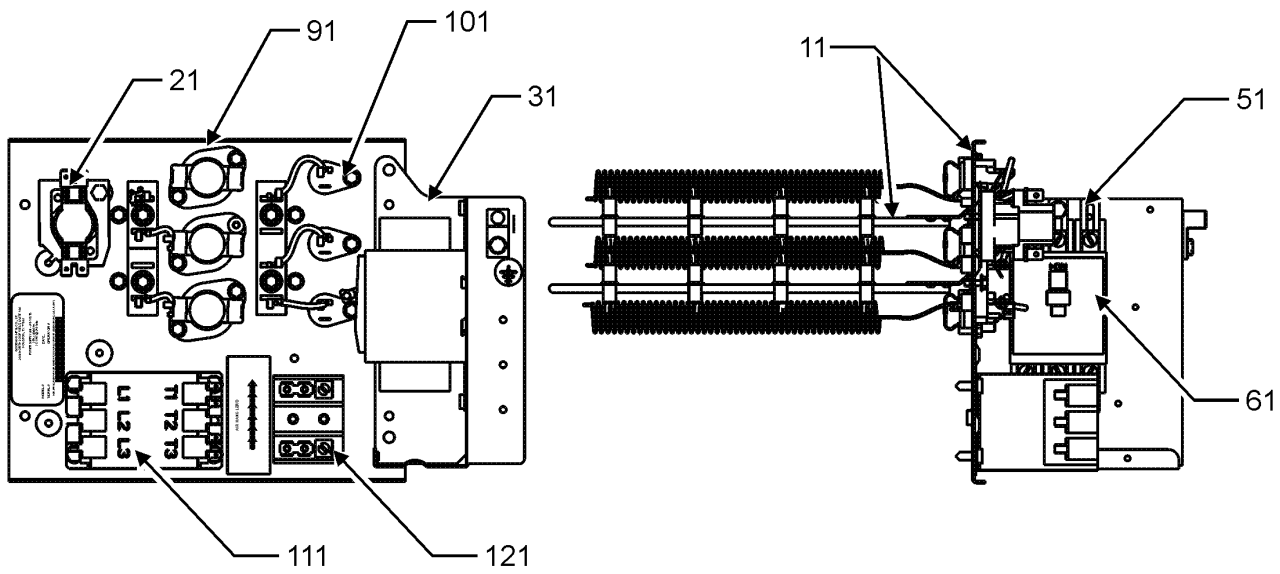
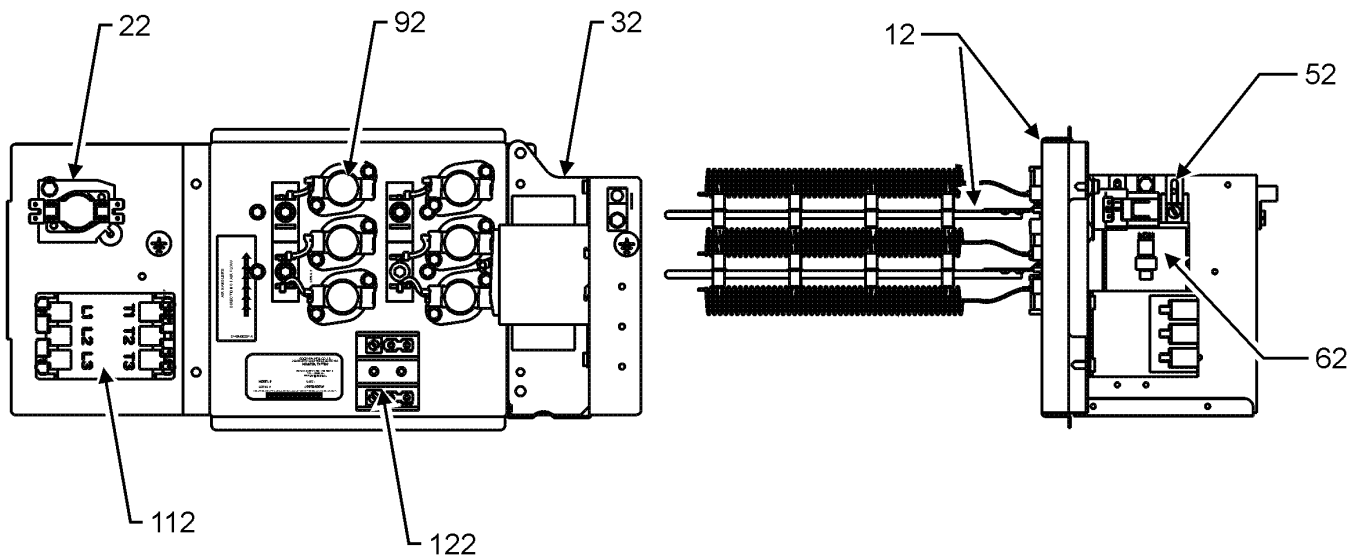


IMAGE 2



HKSC15XF and HKSC20XF

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

Image 1:

11	0175M00007	HEATER ELEMENT 14.40 KW (M1)
21	B1256559	SEQUENCER (M1)
31	0121A00673	CIRCUIT BREAKER PLATE (M1)
51	0121A00401	3 POLE MOUNTING BRACKET (M1)
61	CBK3PD240VD040	CBK,3 POLE, DUAL,120/240V (M1)
91	0200-194-001P	LIMIT (M1)
101	0200-086-001P	FUSE LINK 93°C (M1)
111	CONT3P050024V	CONTACTOR 50 AMP, 3P, 24V (M1)
121	B1368250	TERMINAL BLOCK (HIGH VOLTAGE) (M1)
NS	0259K00015	WIRE ASSY, 9 PIN FEMALE (M1)

Image 2:

12	0175M00013	HEATER ELEMENT, 20KW, 3PHASE (M4)
22	B1256559	SEQUENCER (M4)
32	0121A00673	CIRCUIT BREAKER PLATE (M4)
52	0121A00401	3 POLE MOUNTING BRACKET (M4)
62	CBK3PD240VD050	CBK,3 POLE, DUAL,120/240V (M4)
92	0200-183-001P	LIMIT (ONE SHOT) (M4)
112	CONT3P060024V	CONT, 3 POLE, 60 AMP, 24VAC (M4)
122	B1368250	TERMINAL BLOCK (HIGH VOLTAGE) (M4)
NS	0259K00015	WIRE ASSY, 9 PIN FEMALE (M4)

Expanded Model Nomenclature

M1 - HKSC15XFAB
M2 - HKSC19CHAA
M3 - HKSC20DHAA
M4 - HKSC20XFAB
M5 - HKSC25DAAA
M6 - HKSC25DBAA

HKSC19CH/HKSC20DH & HKSC25DA/HKSC25DB

IMAGE 1

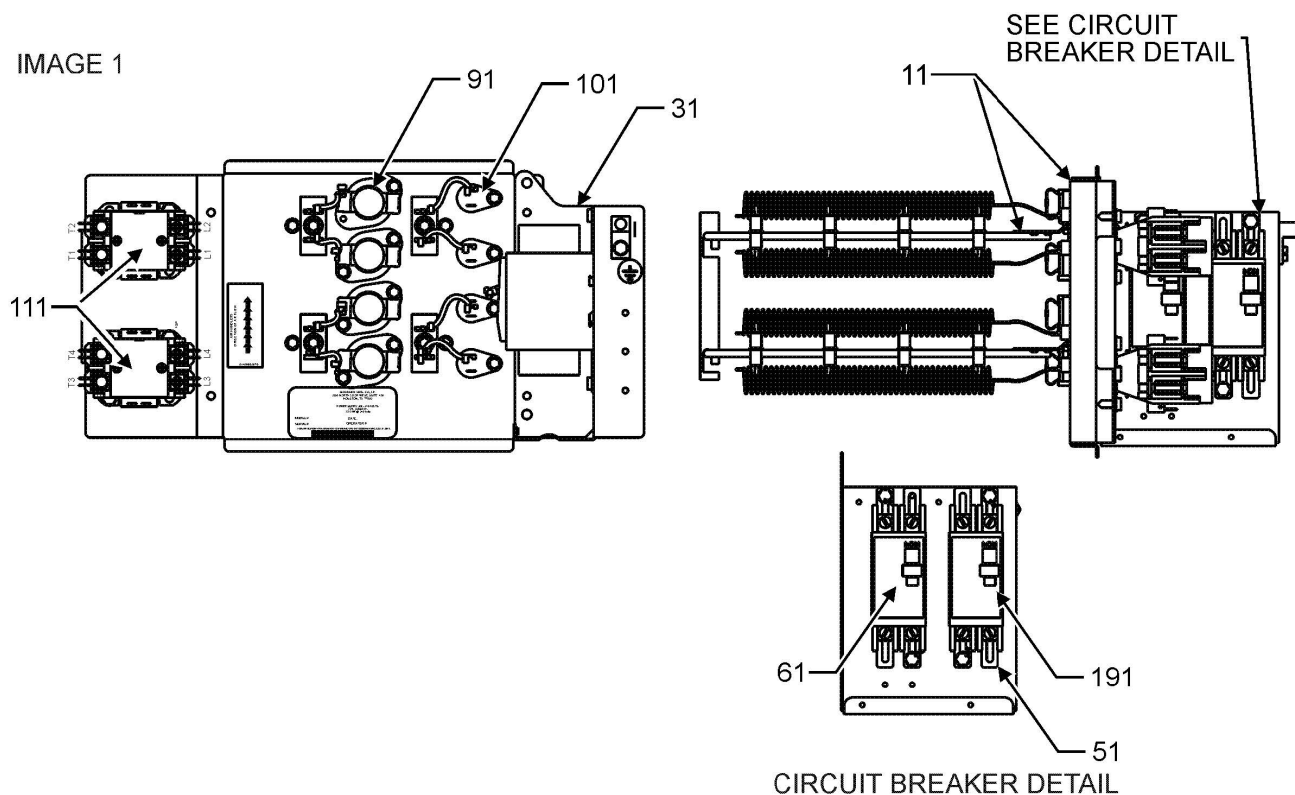
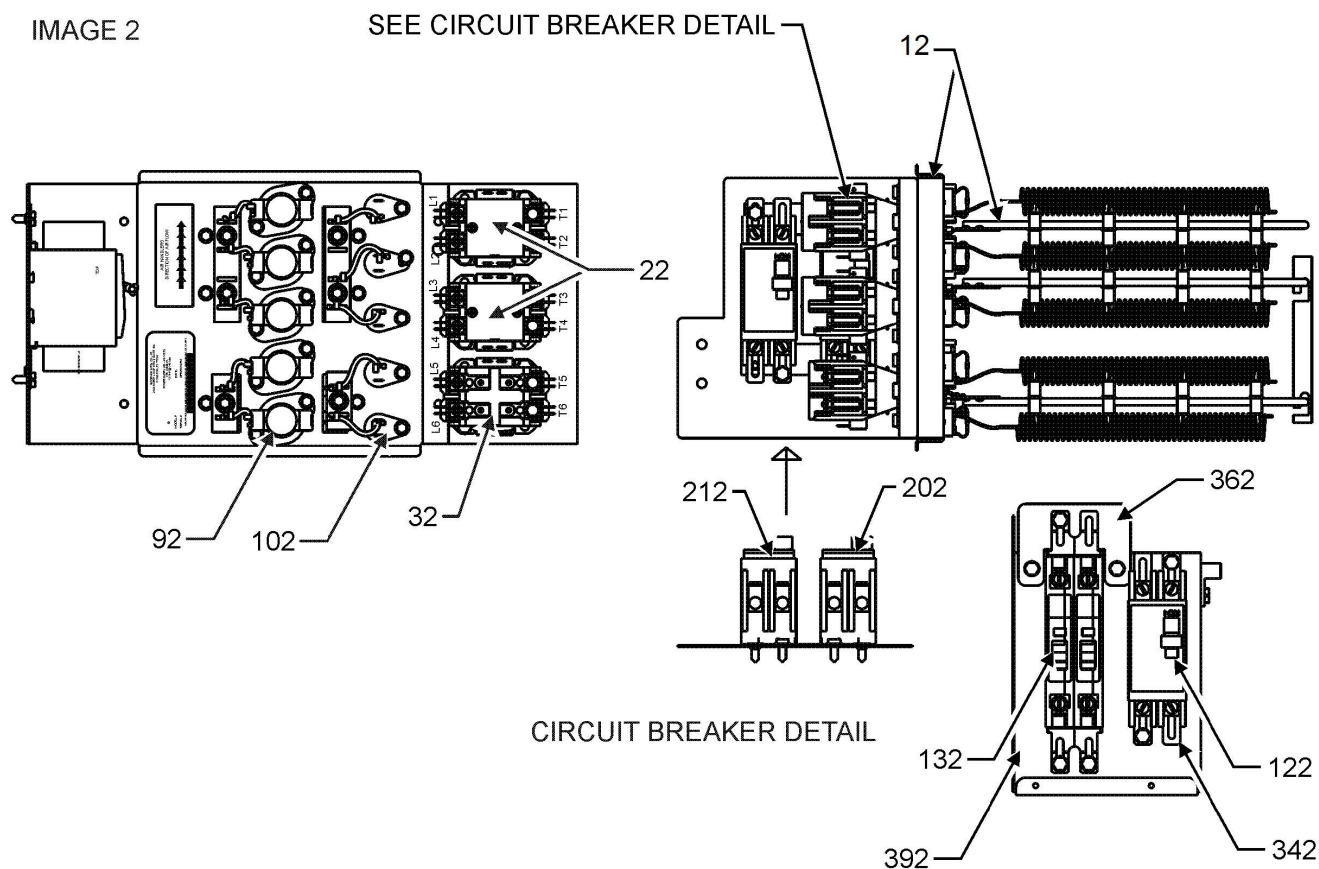


IMAGE 2



HKSC19CH/HKSC20DH & HKSC25DA/HKSC25DB

Ref. Part

No: No: Description:

Ref. Part

No: No: Description:

Image 1:

11	0175M00048	HEATER ELEMENT (M3)
11	0175M00052	HEATER ELEMENT (M2)
31	0121A00673	CIRCUIT BREAKER PLATE (M2, M3)
51	0121A00400	2 POLE MOUNTING BRACKET (M2, M3)
61	CBK2PD240VD060	CBK, 2POLE, DUAL , 120/240V (M2, M3)
91	0200-054-001P	LIMIT (M2)
91	0200-127-001P	LIMIT (M3)
101	0200-196-001P	FUSE LINK (M2, M3)
111	CONT2P040024V	CONTACTOR 40 AMP, 2P, 24V (M2, M3)
191	CBK2PD240VD045	CBK, 2POLE, DUAL , 120/240V, 45A (M2, M3)
NS	0259K00012	WIRE ASSY, 9 PIN FEMALE (M2, M3)

Image 2:

12	0175M00049	HEATER ELEMENT (M5, M6)
22	CONT2P040024V	CONT, 2 POLE, 40 AMP, 24 VAC (M5, M6)
32	CONT2P025024V	CONTACTOR 25 AMP, 2P, 24V (M5, M6)
92	0200-161-001P	LIMIT (M5, M6)
102	0200-196-001P	FUSE LINK (M5, M6)
122	CBK2PD240VD050	CBK, 2 POLE, DUAL, 120/240V (M5)
122	CBK2PD240VD060	CBK, 2 POLE, DUAL, 120/240V (M6)
132	CBK2PD240VD080	CBK, 2 POLE, DUAL, 120/240V (M5)
132	CBK2PD240VD090	CBK, 2 POLE, DUAL, 120/240V (M6)
202	CBK2PD240VC025	CBK, 2 POLE , DUAL, (M5, M6)
212	CBK2PD240VD050	CBK, 2 POLE, DUAL, 120/240V (M6)
212	CBK2PD240VD045	CBK, 2POLE, DUAL, 120/240V, 45A (M5)
342	0121A00400	2 POLE MOUNTING BRACKET (M5, M6)
362	0121A00677	CIRCUIT BREAKER ADAPTER (M5, M6)
392	0121A00673	CIRCUIT BREAKER PLATE (M5, M6)
NS	0259K00016	WIRE ASSY, 9 PIN FEMALE (M5, M6)

Expanded Model Nomenclature

M1 - HKSC15XFAB
M2 - HKSC19CHAA
M3 - HKSC20DHAA
M4 - HKSC20XFAB
M5 - HKSC25DAAA
M6 - HKSC25DBAA