

This Owner's Manual is provided and hosted by [Appliance Factory Parts](#).



# COMFORT-AIRE GLDH 75-E3A Owner's Manual

[Shop genuine replacement parts for COMFORT-AIRE  
GLDH 75-E3A](#)

The logo for Comfort-Aire is written in a blue, cursive script font. A registered trademark symbol (®) is located at the end of the word "Aire".

[Find Your COMFORT-AIRE HVAC Parts - Select From 1486 Models](#)

----- Manual continues below -----

## RECOMMENDED PARTS TO STOCK FOR GLUA/GLDH SERIES GAS FURNACES SERIES GAS FURNACES (45-120)

HCI GLUA/GLDH MODELS RHEEM TGRS/TGTS MODELS	45-E3A/B 04EMAES06	60-E3A/B 06EMAES06	75-E3A/B 07EMAES06	75-E4A/B 07EYBGS06	90-E5A/B 09EZAGS06
* DOOR SWITCH	42-22692-02	42-22692-02	42-22692-02	42-22692-02	42-22692-02
* INDUCER MOTOR	70-24033-01	70-24033-01	70-24033-01	70-24033-01	70-24033-01
* INDUCER CAPACITOR	43-25134-27	43-25134-27	43-25134-27	43-25134-27	43-25134-27
* TRANSFORMER (FUSED)	46-22863-04	46-22863-04	46-22863-04	46-22863-04	46-22863-04
* TRANSFORMER FUSE	46-22863-84	46-22863-84	46-22863-84	46-22863-84	46-22863-84
BLOWER MOTOR	51-23012-41	51-23012-41	51-23012-41	51-23017-42	51-23017-42
MOTOR CAPACITOR	43-25136-05	43-25136-05	43-25136-05	43-25136-08	43-25136-08
BLOWER WHEEL	70-21476-02	70-21476-02	70-21476-02	70-21476-02	70-24041-01
MOTOR MOUNTING LEG (4)	AE-61698-82	AE-61698-82	AE-61698-82	AE-61698-82	AE-61698-82
* BURNER BEFORE 5/1/99	75-24001-01 QTY 2	75-24001-01 QTY 3	75-24001-01 QTY 4	75-24001-01 QTY 4	75-24001-01 QTY 5
BURNER (AFTER 5/1/99)	AS-61984-03	AS-61984-04	AS-61984-05	AS-61984-05	AS-61984-06
* OVER TEMPERATURE SWITCH	47-22861-02 QTY 1	47-22861-02 QTY 1	47-22861-02 QTY 2	47-22861-02 QTY 2	47-22861-02 QTY 2
LIMIT CONTROL (A-SERIES)	47-25350-04	47-25350-09	47-24006-08	47-25350-03	47-25350-01
LIMIT CONTROL (B-SERIES)	47-25350-06	47-25350-05	47-25350-09	47-25350-01	47-25350-01
AUXILIARY LIMIT (GLDH)	47-22860-02	47-22860-02	47-22860-01	47-22860-02	47-22860-02
* DRAIN PRESSURE SWITCH	42-24159-03	42-24159-03	42-24159-03	42-24159-03	42-24159-03
PRESSURE SWITCH (A-SERIES)	42-24196-81	42-24196-84	42-24196-81	42-24196-81	42-24196-84
PRESSURE SWITCH (B-SERIES)	42-24196-01	42-24196-04	42-24196-01	42-24196-01	42-24196-04
* DRAIN TRAP	68-24048-01	68-24048-01	68-24048-01	68-24048-01	68-24048-01
HORIZ. DRAIN TRAP (GLDH)	68-24120-01	68-24120-01	68-24120-01	68-24120-01	68-24120-01

### IGNITION SYSTEMS FOR UNITS WITH SERIAL NUMBERS BEGINNING WITH GE,GA,EB,EC (HOT SURFACE IGNITION)

HCI GLUA/GLDH MODELS	45-E3A	60-E3A	75-E3A	75-E4A	90-E5A
* CONTROL BOARD	62-24268-03	62-24268-03	62-24268-03	62-24268-03	62-24268-03
* GAS VALVE	60-100394-01	60-100394-01	60-100394-01	60-100394-01	60-100394-01
* IGNITOR	62-22868-93	62-22868-93	62-22868-93	62-22868-93	62-22868-93
* REMOTE SENSOR	62-23543-01	62-23543-01	62-23543-01	62-23543-01	62-23543-01

### IGNITION SYSTEMS FOR UNITS WITH SERIAL NUMBERS BEGINNING WITH GY (DIRECT SPARK IGNITION)

HCI GLUA/GLDH MODELS RHEEM TGRS/TGTS MODELS	45-E3B 04EMAES06	60-E3B 06EMAES06	75-E3B 07EMAES06	75-E4B 07EYBGS06	90-E5B 09EZAGS06
* CONTROL BOARD	62-25338-01	62-25338-01	62-25338-01	62-25338-01	62-25338-01
* GAS VALVE	60-100394-02	60-100394-02	60-100394-0	60-100394-02	60-100394-02
* IGNITOR	62-24141-04	62-24141-04	62-24141-04	62-24141-04	62-24141-04
* REMOTE SENSOR	62-23543-01	62-23543-01	62-23543-01	62-23543-01	62-23543-01

- \* INDICATES PARTS COMMON TO ALL GLUA/GLDH & RHEEM TGRS/TGTS MODELS 90% GAS FURNACES
- HCI GLUA/GLDH "B" SERIES MODELS SAME AS RHEEM TGRS/TGTS MODELS