



A Division of Star Mfg. Int'l, Inc.

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Service Kit
Instructions

2M-W818 Rev.- 3/1/07

EH & ECOH Hinge Replacement Instructions

Kit Q9-50313-030 provide the parts and instructions to replace the hinge assembly on the EH & ECOH Electric Half Size Convection Oven. Read these instructions thoroughly prior to beginning.

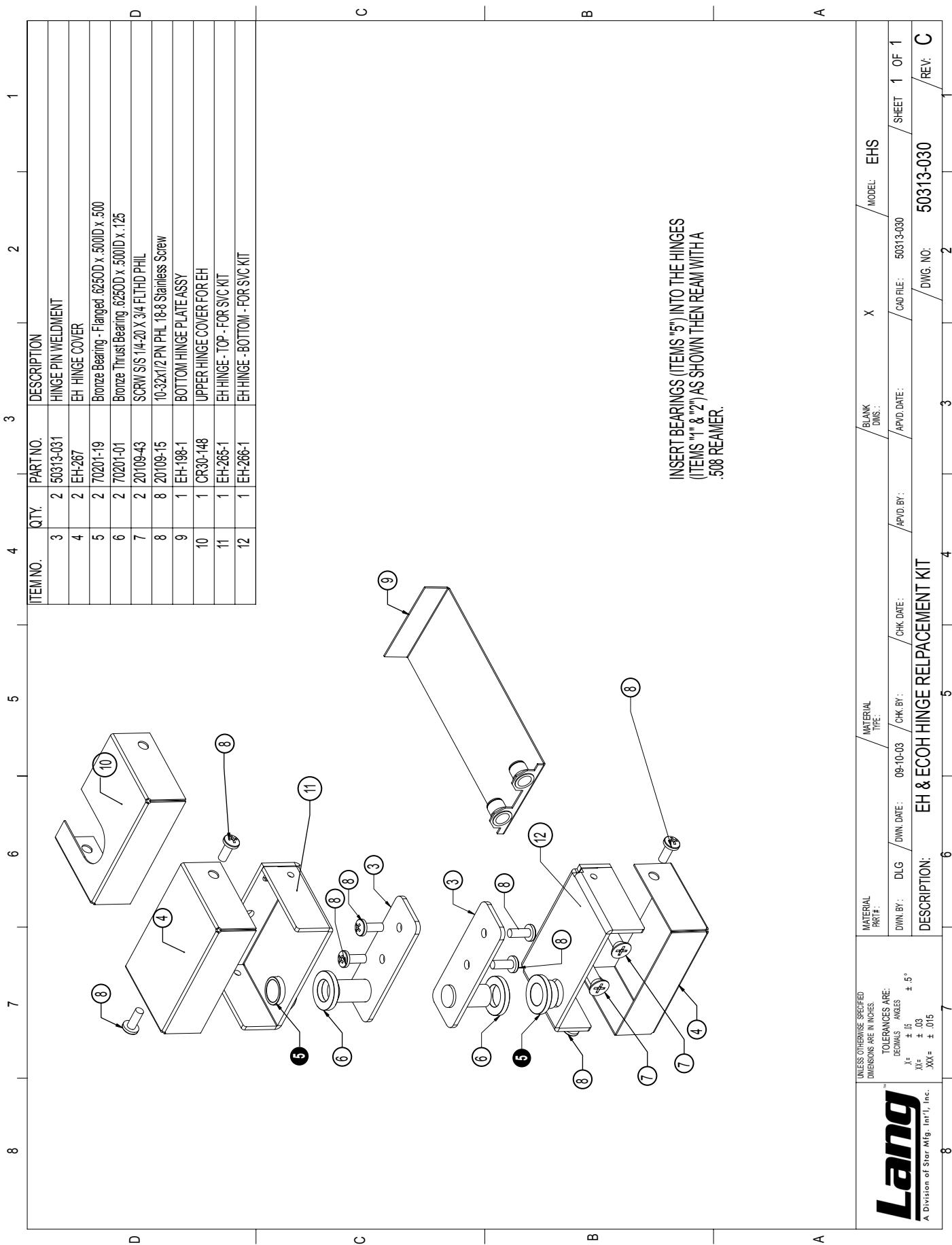


IMPORTANT: Allow unit to cool prior to performing this procedure.

Follow these instructions and refer to the illustration on the next page.

1. Disconnect oven from power and gas.
2. Remove the top door pin from the oven by using a $\frac{1}{2}$ " socket.
3. Remove the door from the oven by lifting the door up and away from the oven.
4. Remove the bottom door pin from the oven by using a $\frac{1}{2}$ " socket.
5. Remove the top and bottom door hinge plate from the door by removing the Phillips head screw, and the two 3/32 Allen head screws from the hinge plate.
6. Install the new hinge plates, top and bottom (3) onto the door using 2 each 10-32 x $\frac{1}{2}$ " Phillip head screw (8).
7. Remove the lower hinge bracket from the oven by removing the two 3/32 Allen head screws and the single Phillip head screw.
8. Remove the old hinge mounting plate from under the oven behind the old hinge bracket.
9. Insert the new hinge mounting plate (9).
10. Attach the new bottom hinge bracket (2) using he two $\frac{1}{4}$ -20 x $\frac{3}{4}$ Phillip screws (7).
11. Remove the top hinge bracket from the oven by removing the two 3/32 Allen head screws and the single Phillip head screw. It may be necessary to leave one screw in place so that the hinge mounting plate does not fall away.
12. Place the door onto the bottom hinge bracket (2).
13. Place the top hinge bracket (1) onto the top hinge plate (3).
14. Attach the top hinge bracket (1) to the oven using the two 10-32 x 1/2 " Phillip head screw (8).
15. Place top and bottom hinge covers (4) onto the top and bottom hinge brackets (1 & 2) using the 10-32 x 1/2 " Phillip head screw (8).





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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS ANGLES: $\pm .15^\circ$ $\pm .5^\circ$

Y: $\pm .15$
X: $\pm .10$
 $.XX = \pm .015$

DESCRIPTION: EH & ECOH HINGE REPLACEMENT KIT

EHS

BLANK DMS:	X	MODEL:	EHS
DLG / DWN. DATE:	09-10-03	CHK BY:	
APV'D. BY:		CHK DATE:	
CAD FILE:		/ SHEET	1 OF 1
DWG. NO.:	50313-030	/ REV.:	C

MATERIAL PART#:	MATERIAL TYPE:
DWN. BY: DLG	CHK BY:
APV'D. BY:	CHK DATE:
CAD FILE:	/ SHEET
DWG. NO.:	1 OF 1