

CORRECT USE OF CHOKE GASKETS INSTRUCTIONS

**For Kits # 550001516, 550001522, 550001523, 550001653,
AC-3940-35, AC-3940-41, AC-3940-42, AC-3940-84
550003020, 550003021, 550003022, 550003023, 550003024**

Kit installation shall be completed by qualified agency.

WARNING
<p>Fire, explosion, asphyxiation and electrical shock hazard. Improper installation could result in death or serious injury. Read this instruction and understand all requirements, including requirements of authority having jurisdiction, before beginning installation. Installation not complete until appliance operation verified per Installation, Operation & Maintenance Manual provided with furnace.</p>

WARNING
<p>Electrical shock hazard. Turn OFF electrical power supply at service panel.</p>

Kit includes three (3) choke gaskets.

Part Number	Description
240006025	1/8" Thick, Adhesive Both Sides
240006394	3/8" Thick, Adhesive One Side
240006395	1/8" Thick, Adhesive One Side

Correct Usage of Choke Gaskets:

- Only one (1) or two (2) gasket will be used as follows.
1. For models with choke plate on inducer inlet:
 - A. 240006025 gasket (adhesive both sides) is adhered to flue opening in manifold cover
 - B. Then the choke plate is adhered to 240006025 gasket.
 - C. The 240006395 gasket (adhesive one side) is then adhered to the other side of choke plate.
 - D. This leaves a non-adhesive surface to seal the inducer inlet, so the inducer can be removed without disturbing the choke plate and gaskets.
 2. For models with open choke (i.e. without choke plate):
 - A. 240006394 gasket (adhesive one side) is adhered to flue opening in manifold cover.
 - B. This leaves a non-adhesive surface to seal the inducer inlet, so the inducer can be removed without disturbing the gasket.
 3. The existing choke plate (where applicable) gets reused.
 4. Verify proper operation by following START UP PROCEDURE in Installation, Operation & Maintenance Manual.

Choke Plate Table						
Model	GTHB HG93A/NG93A		GTHC HG95A/NG95A		G95V/GTH2E HG95V/NG95V CE95V/FW95V	
	Model Size	Choke Plate Size	Model Size	Choke Plate Size	Model Size	Choke Plate Size
# of Heat Exchanger Tubes						
2	40	1.000"	N/A	N/A	N/A	N/A
3	60	1.426"	50	0.810"	60	0.850"
4	80	1.250"	65	0.900"	80	1.000"
5	100	Open	80	1.080"	100	1.250"
6	120	Open	100	1.110"	120	1.580"