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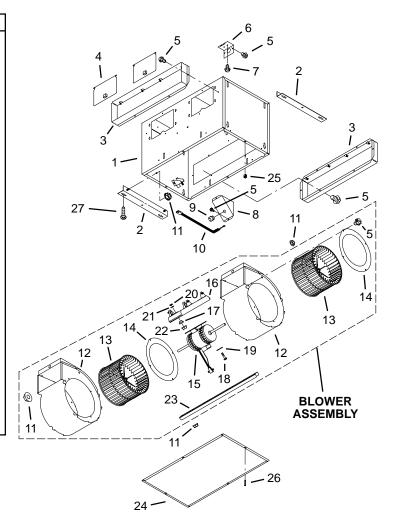
#### **SERVICE PARTS**

KEY NO.	PART NO.	DESCRIPTION
1	97014744	Housing Assembly
2 3 4	97014728	Mounting Bracket (2 req.)
3	98009449	Duct Connector (2 req.)
4	97014822	Damper Flap Assembly (2 req.)
5	99150415	Screw, 8-18 x ¼ (18 req.)*
6 7	98005512	Wiring Plate
7	99150471	Ground Screw, 10-32 x ½ (2 req.)
8	98005513	Wire Box Cover
9	99400035	Strain Relief Bushing
10	97006039	Wire Harness
11	99260477	Nut, ¼-20 (12 reg.)*
12	97014745	Scroll Assembly (2 req.)
13	99110805	Blower Wheel (2 req.)
14	98009399	Inlet Ring (2 req.)
15	99080486	Motor (L400L)
	99080487	Motor (L500L)
1 40	99080488	Motor (L700L)
16 17	97014794 99100497	Motor Mounting Bracket
18	99160380	Rubber Isolator (4 req.) Screw, 10-24 x 7/8 (4 req.)*
19	99250399	Washer (4 req.)*
20	99260306	Nut, Hex 10-24 (4 req.)*
21	99250254	Washer (4 req.)*
22	93260456	Nut, Hex Flange 3/8-16
23	98009461	Scroll Mounting Channel
		Blower Assembly, Complete
		(Includes Key Nos. 5 & 11-23)
	97014817	(L400L)
	97014819	(L500L)
	97014821	(L700L)
24	98009464	Àccess Panel
25	99420470	Access Panel Nut (4 req.)
26	99150472	Access Panel Mounting Screw (4 req.)
27	99150591	Screw, 10-16 x 7/8 (4 req.)

Order replacement parts by PART NO. - not by KEY NO.

Standard hardware - may be purchased locally.

#### **SERVICE PARTS**



#### WARRANTY

#### **BROAN ONE YEAR LIMITED WARRANTY**

Broan warrants to the original consumer purchaser of its products that such products will be free from defects in materials or workmanship for a period of one year from the date of original purchase. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

During this one-year period, Broan will, at its option, repair or replace, without charge, any product or part which is found to be defective under normal use and service.

THIS WARRANTY DOES NOT EXTEND TO FLUORESCENT LAMP STARTERS AND TUBES. This warranty does not cover (a) normal maintenance and service or (b) any products or parts which have been subject to misuse, negligence, accident, improper maintenance or repair (other than by Broan), faulty installation or installation contrary to recommended installation instructions

The duration of an implied warranty is limited to the one-year period as specified for the express warranty. Some states do not allow limitation on how long an implied warranty lasts,

so the above limitation may not apply to you.

BROAN'S OBLIGATION TO REPAIR OR REPLACE, AT BROAN'S OPTION, SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. BROAN SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This warranty supersedes all prior warranties.

To qualify for warranty service, you must (a) notify Broan at the address stated below or telephone: 1-800-637-1453, (b) give the model number and part identification and (c) describe the nature of any defect in the product or part. At the time of requesting warranty service, you must present evidence of the original purchase date.

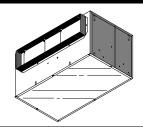
In the U.S., contact: **Broan-NuTone LLC**, 926 West State Street, Hartford, WI U.S.A. 53027

In Canada, contact: Broan-NuTone Canada, 1140 Tristar Drive Mississauga, Ontario L5T 1H9 (905-670-2500)



# LOSONE SELECT® VENTILATORS

In-Line • 120V



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## **READ AND SAVE THESE INSTRUCTIONS**

#### **WARNING**





## TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

- 1. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer at the address or telephone number listed in the warranty.
- Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
- Installation work and electrical wiring must be done by a qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
- 4. Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent backdrafting. Follow the heating equipment manufacturer's guideline and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- 5. When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- 6. Ducted fans must always be vented to the outdoors.
- 7. To reduce the risk of fire, use only metal ductwork.
- 8. If this unit is to be installed over a tub or shower, it must be marked as appropriate for the application and be connected to a GFCI (Ground Fault Interrupter) protected branch circuit.
- 9. Never place a switch where it can be reached from a tub or
- 10. This unit must be grounded.

### **CAUTION**



- For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.
- To avoid motor bearing damage and noisy and/or unbalanced impellers, keep drywall spray, construction dust, etc. off power unit
- If ventilator is installed in an unconditioned space (such as an attic): Surround the ventilator with thermal insulation - to minimize possible condensation.
- Please read specification label on product for further information and requirements.

#### **TABLE OF CONTENTS**

This manual is divided into sections as follows:

#### "TYPICAL INSTALLATION"

This section shows a common installation in new and existing, frame construction.

- Mounting (new construction)
- Mounting (existing construction)
- Wiring
- Ducting (straight-through blower discharge)
- "MOUNTING OPTIONS"
- "WIRING OPTIONS"
  - -Wiring Plate Position
- "DUCTING OPTIONS"
  - Blower Discharge Positions
  - Ducting (right angle blower discharge)
- "USE AND CARE"
- "SERVICE PARTS"
- "WARRANTY"

Installer: Leave this manual with the homeowner. Homeowner: Use and Care information on page 3.