### **PERMIT**

# CITY OF NAPOLEON, OHIO — DEPT. OF BUILDING & ZONING 255 W. Riverview Avenue, Napoleon, Ohio 43545 (419) 592-4010

Permit No251		
leb Leesting Too Too		Date June 23, 1981
	Valuation \$_50	
On the state of th	Address 723 Strong	
	Telephone No	
Electric Contractor		
Plumbing Contractor		
Mechanical Contractor		
This permit is issued for work described in the mitted, as approved by the Building Commissi conform to all pertinent construction and lan	oner of the City of Napoleon	Ohio Work shall
Work Information:		
Residential XX (1) Commercial Commercial	Indust	
New ConstructionAddition	indus	riai
Brief Description of Work <u>Installing a wood burning</u>	o store	odel XX
t is the owners or contractors responsibility to call the sullding Department for the following (x) inspections:	DEPT	OF BOILDING & ZONING
remaining Department for the following (x) inspections:	PERM	IIT & FEES
Footing excavation prior to placing	Building Permit	\$3.00
concrete.	Electrical Permit	\$
——— Footing drains and foundation prior	Plumbing Permit	\$
to backfill.	Mechanical Permit	\$
Prepared sub-grade prior to placing concrete floor slab.	Demolition Permit	S PAID
	Zoning Permit	\$
Sanitary sewer	Sign Permit	\$UN 2 3 1981
Rough-in electrical, plumbing and service framing prior to installing	Water Tap	SITY OF NAPOLEON
wall board.	Sewer Tap	\$
Final electrical, plumbing and	Temp. Elec.	\$
heating.	Other	\$
X Final building inspection, prior to	Othor	Ψ
occupancy.	TOTAL FEES	\$3.00
	LESS FEES PAID	\$3.00
ermit is not valid until all fees are paid in full, and shall	BALANCE DUE	\$0_

above.

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Olaq

#### PERMIT

# CITY OF NAPOLEON, OHIO — DEPT. OF BUILDING & ZONING 255 W. Riverview Avenue, Napoleon, Ohio 43545 (419) 592-4010

Permit No		Date
Job LocationAddress	Valuation \$	
OwnerCharten Erabacer	Address	
Contractor	Telephone No	592-6261
Address		
Electric Contractor		
lumbing Contractor		
fechanical Contractor		
This permit is Issued for work described in the mitted, as approved by the Building Commissi conform to all pertinent construction and lan	oner of the City of Napoleon	Ohio Work shall
/ork Information:		
esidential Commercial Commercial	Indus	trial
ew ConstructionAddition rief Description of Work	Pon	nodol
المراتون والمنافل والمسا		
is the owners or contractors responsibility to call the uilding Department for the following (x) inspections:	PER	AIT & FEES
Footing excavation prior to placing concrete.	Building Permit Electrical Permit	\$ \$
Footing drains and foundation prior to backfill.	Plumbing Permit	\$
Prepared sub-grade prior to placing concrete floor slab.	Mechanical Permit  Demolition Permit	\$\$ <b>PAID</b>
Sanitary sewer	Zoning Permit	\$
Rough-in electrical, plumbing and service framing prior to installing wall board.	Sign Permit Water Tap Sewer Tap	\$ JUN 2 3 1981  \$ CITY OF NAPOLEON
Final electrical, plumbing and heating.	Temp. Elec.	\$
Final building inspection, prior to occupancy.	TOTAL FEES LESS FEES PAID	\$ \$
mit is not valid until all fees are paid in full, and shall roid if work is not started within six months of date ve.	BALANCE DUE	\$

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INSPECTION RECORD

	By																					1
	Date																Access					
& FINA!	Type	Drainage, W. & Vent	Water Heater	Backflow		FINAL	Electric Mtr. Clearance	Signs			FINAL	Duct Insulation	Chimney(s)	Furnace(s)	FINAL	Fireplace Chimney	Attic	Special Insp Reports Rec'd	Smoke	(sewer cap)	Building or Structure	#
	By																					
H-II	Date,																Ssec					lssue
ROUGH-IN	Type	Drainage, W. & Vent	Water	Condensate Lines	Indirect! Waste		Rough Wiring	Conduits/ Cable	Service Panel Switchboard	Subpanels	☐ Range	Refrigerant Piping	Ducts/ Pienums	Ventilation Supply	a Exhst.	Wall	Crawl Space	Floor System(s)	Roof System	Fire Wall(s)	Roof Cover Roof Drain	Certificate of Occupancy Issued
	Ву																	Sec				
NOC	Date																	10.24				OVAL
UNDERGROUND	Type	Sewer	Building	Water			Floor Ducts Raceways	Conduits & or Cable	Grounding & or Bonding			Refrigerant Piping	Ducts/ Plenums			Location, Set- backs, Esmt(s)	Excavation	Footings & Reinforcing	Sub-soil Drain	Foundation Walls	Floor	FINAL APPROVAL BLDG. DEPT
			ВN	IŞM	NJA			CAL	IAT:	)3]:	1,	TV	/OIN	CHY	ME			эик	חודב	à		

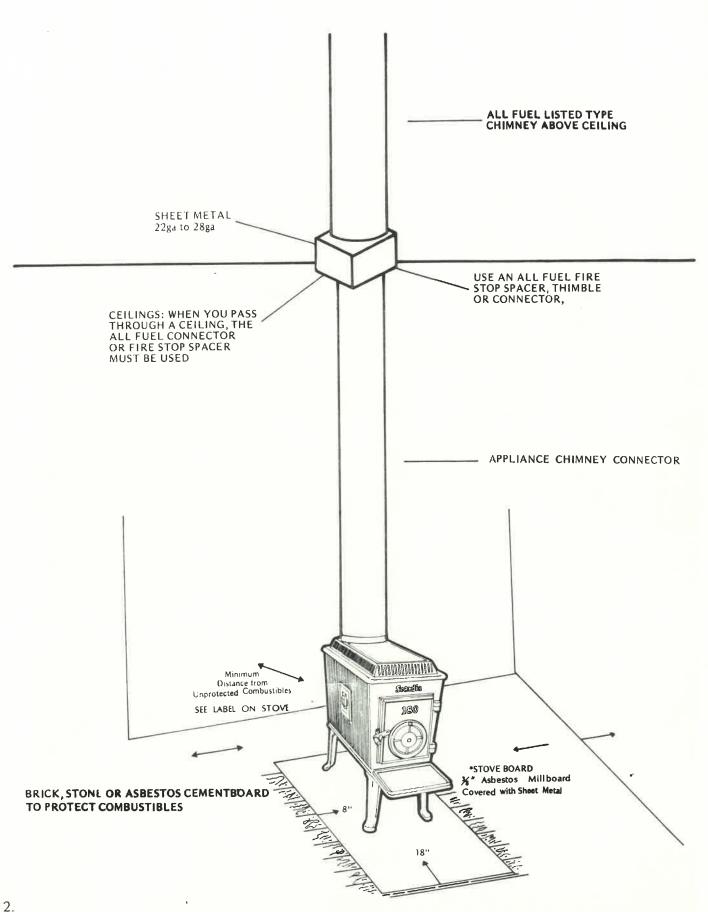
al 5-22-81

The information bevelor water application for constanction, installation, or circuling used as herein specified, aurering to do all outh work in areas or contains with the Cart of Magneton's adopted English Codet.

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Additional Information				o a r., dampin bon

MAY 21, 1981 were some I mo Brubaker

## SUGGESTED PROCEDURE FOR INSTALLATION OF WOOD BURNING STOVES



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#### WOOD STOVE INSTALLATION CHECKLIST

#### **Permit**

A building permit is required for the installation of any solid fuel burning appliance. The building permit and installation inspection are limited to the stove installation and not to the stove construction.

Stove
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A) Type/radiant \_\_\_\_\_ circulating \_\_\_\_ B) Manufacturer\_\_\_\_\_test label\_\_\_\_\_ Name/Model No. \_\_\_\_\_Collar size \_\_\_\_ Dimensions/Height \_\_\_\_\_ Length \_\_\_\_ Width \_\_\_\_

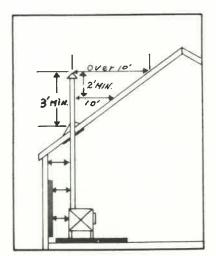
#### Chimney

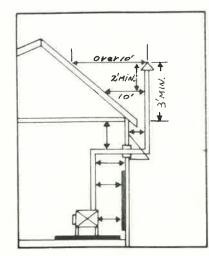
- A) New \_\_\_\_\_Existing \_\_\_\_
- B) Size (flue area)\_\_\_\_\_
- C) Other appliances attached to flue (Number and flue size)
- D) Metal (Manufacturer-name and type)\_\_\_\_\_
- E) Masonry/Lined

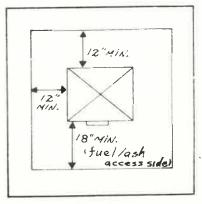
Unlined\_\_\_\_\_Flue liner\_\_\_\_

(type & manufacturer)

F) Height (refer to diagrams) \_\_\_\_\_cap\_\_\_\_







**HEARTH** 

#### CHIMNEY HEIGHT

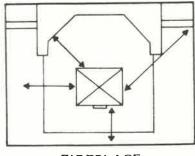
(min. 1hr. fire resistance) B) Sub-floor construction\_ Hearth

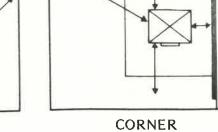
- A) Materials \_\_\_\_\_
- C) Minimum dimensions (refer to diagram)

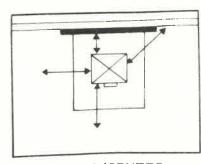
Clearances and Wall Protection

(see stove installation clearances chart)

- A) Type of wall protection provided\_
- B) Clearances (refer to diagrams)



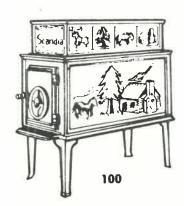




WALL/CENTER



**PFS LISTED SCANDIA 100** 



How to install legs and heat shield.

Install the legs by laying the stove on its side and attaching each leg using the four bolts and nuts provided. DC NOT OVERTIGHTEN BOLTS.

Underneath your stove there are four protruding bolts. Place one heat shield bracket on each of these bolts and attach with a second nut. Now install the heat shield to the heat shield brackets using the screws and nuts provided. After completion stand the stove on its legs.

The side liners hang with the angled lip facing the inside of the stove. There are three cast knobs on both inner sides of the stove. This allows the side baffles to be placed either toward the front or back depending on where you want the greater amount of heat to be generated. More heat will radiate from the area the baffle does not cover. ALWAYS USE THE SIDE BAFFLES. They are essential to create proper internal circulation and protect stove sides.

The inner smoke baffle fits above the side baffles, lines facing downward. The angled lip should face toward the front of the stove aiming upward.

The Scandia 100 has a three-way interchangeable venting flue, for back or either side. To change vent collar, loosen nuts holding collar in place, choose which side you wish to vent from and remove back top side plate (the one with the log cabin design) by removing nuts from the inside. Switch the vent collar from the back to the side and tighten bolts. Use the side plate to cover the back and bolt in. (DO NOT OVERTIGHTEN BOLTS). It is a good idea to seal these parts with some asbestos furnace cement if a venting change has been made.

The door handle for your stove is packed inside during shipping. Attach it to the front door using the screw and nut provided. Latch the door and check for a tight fit. It may be necessary to adjust the door catch (part #8A) by bending it toward the stove to insure an airtight seal.

Check all seams for any cracks in stove cement. If there are any, use the tube of cement supplied. It is advised to check all seams every 3 months of use, as cement can deteriorate from constant expansion and contraction of the iron.

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In order to adhere to safety standards for installation, you must allow proper clearances from COMBUSTIBLE surfaces; that the Scandia 100 has been tested and approved for. The following are MINIMUM CLEARANCES FROM COMBUSTIBLE MATERIALS.

### REAR OR SIDE VENT

SIDES 36" BACK 24"

CHIMNEY CONNECTOR 18" MINIMUM

CHIMNEY CONNECTOR SIZE 6"

A 3/8" asbestos millboard hearthmat or equivalent should be used beneath the stove, that extends a minimum of 8" from the sides and back and 18" from the front where the wood is loaded and projecting 2" to either side of the chimney connector. (NEVER PLACE STOVE ON A WOODEN FLOOR OR RUG OR OTHER COMBUSTIBLE SURFACE). A heat shield (HHS-100) must be attached to the bottom of the 100. This reduces the temperature at the base of the stove.

Note: The stove is not approved without the heat shield. In any case, we do not recommend use of any stove without a non-combustible floor mat or placed on a non-combustible surface.

BEFORE BURNING, REREAD GENERAL INFORMATION ON PAGES 4-14.

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# SCANDIA AIRTIGHT STOVE

## PART LIST

iO.	REQ.	DISC.	NO.	REQ.	DISC.
1. 2. 3. 4. 5. 6. 7.	1 2 1 1 1 1	BOTTOM PLATE LOWER SIDE PLATE LOWER BACK PLATE FRAME OF FRONT DOOR FRONT DOOR AIR CONDITION PLATE AIR CONTROLLER	11. 12. 13. 14. 15. 16. 17.	2 1 1 1 1 1 1	FRAME OF REAR UPPER PLATE LEFT UPPER PLATE RIGHT UPPER FRONT PLATE UPPER BACK FRAME CHIMNEY CONNECTION BAFFLE TOP PLATE
8. 8A. 9. 10.		DOOR HANDLE DOOR CATCH MIDDLE PLATE HEAT RESISTANCE PLATE	19. 20.	4	LEG HEARTH HEAT SHIELD HEARTH HEAT SHIELD BRKT

