

A.O. SMITH

WATER PRODUCTS COMPANY

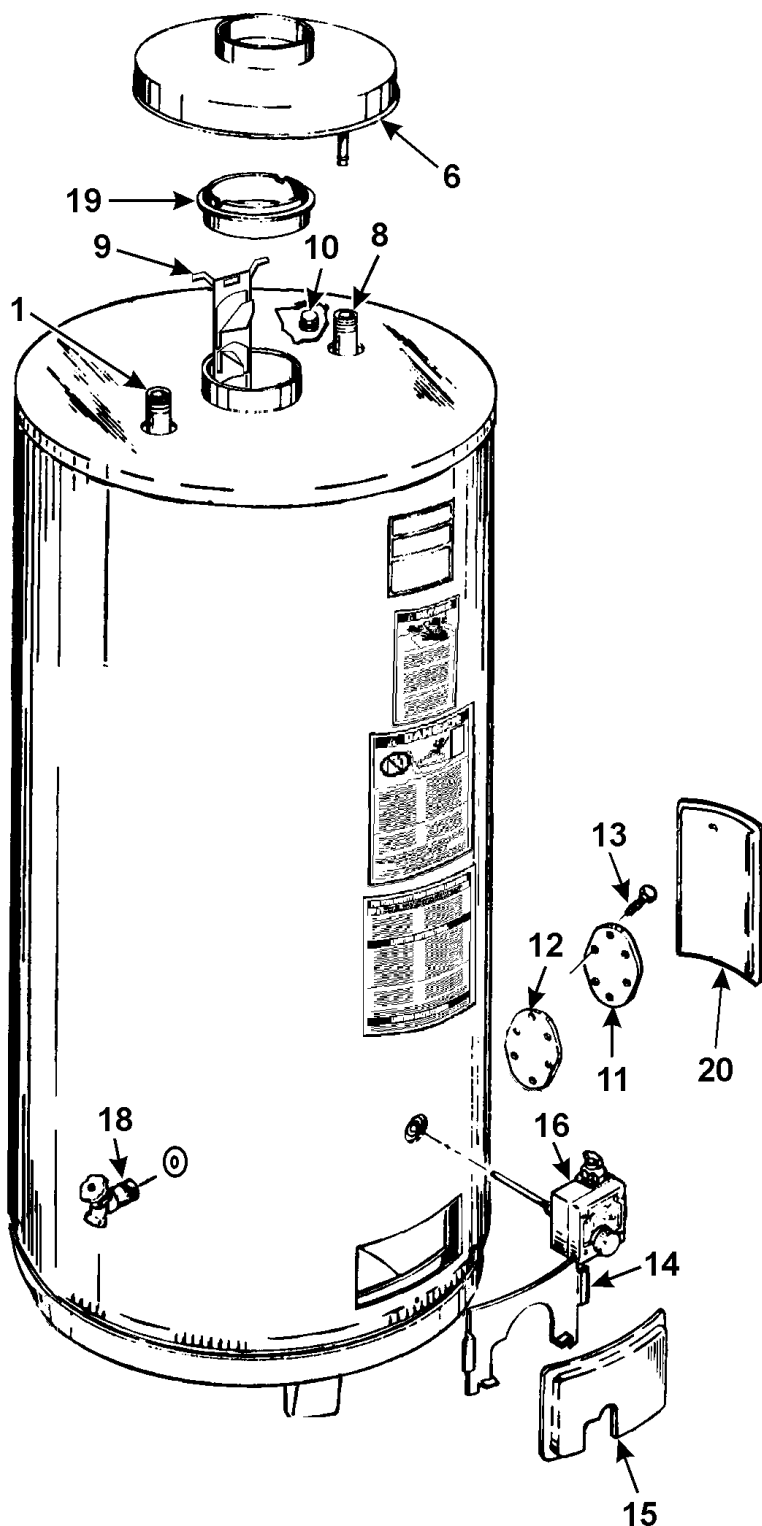
PSD-3-449/A

GAS

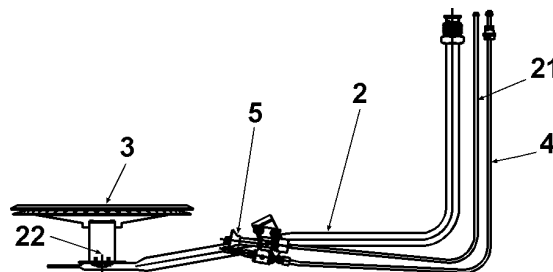
COMMERCIAL WATER HEATERS REPLACEMENT PARTS LIST

MODELS: BT 80 - 100

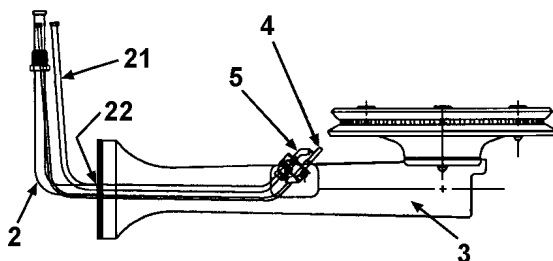
SERIES 112/113



NATURAL BURNER ASSEMBLY



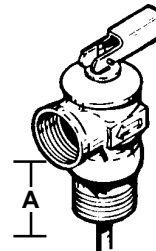
PROPANE BURNER ASSEMBLY



3/4" T&P RELIEF VALVE

AUTOMATIC, SELF-CLOSING TYPES

PART NUMBER	PRESS.	A =	TEMP RELIEF
9003741	150 LBS.	2.13"	210°F
9003484	150 LBS.	1.88"	210°F



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A.O. SMITH WATER PRODUCTS COMPANY

5621 W. 115TH STREET • ALSIP, ILLINOIS 60803

PHONE: 1-800-433-2545 • FAX: 1-800-433-2515

Website: www.aosmithwaterheaters.com • E-mail: parts@hotwater.com

Item	Qty.	Description	BT-80 Natural	BT-100 Natural	BT-80 Propane	BT-100 Propane
1	1	Pipe Nipple	9003743	9004228	9003743	9004228
2	1	Burner Tube	9003733	9003733	9004229	9004230
3	1	Burner Head	9003040	9003040	9004089	9004089
4	1	Thermocouple	<u>9003923</u>	<u>9003923</u>	<u>9004094</u>	<u>9004094</u>
5	1	Pilot	<u>9003734</u>	<u>9003734</u>	<u>9004231</u>	<u>9004231</u>
6	1	Draft Hood	9003737	9003737	9003737	9004236
7*	3	Draft Hood Brace	9003738	9003738	9003738	9003738
8	1	Inlet Tube	9004232	9004095	9004232	9004095
9	4	Flue Baffle Assembly	9003736	9003736	9004096	9004096
10	1	Anode Rod (Aluminum)	9004092	9004097	9004092	9004097
10	1	Anode Rod (Magnesium)	9001830	9004233	9001830	9004233
10	1	Anode Rod (KA-90)	9004234	9004235	9004234	9004235
11	1	Cleanout Cover	9004098	9004098	9004098	9004098
12	1	Cleanout Gasket	9004099	9004099	9004099	9004099
13	1	Cleanout Screw	9004100	9004100	9004100	9004100
14	1	Inner Door	9003735	9003735	9003735	9003735
15	1	Outer Door	9004101	9004101	9004101	9004101
16	1	Thermostat	<u>9004102</u>	<u>9004104</u>	<u>9004103</u>	<u>9004103</u>
17	1	T & P Relief Valve	9003741	9003484	9003741	9003741
18	1	Drain Valve	9003907	9003907	9003907	9003907
19	1	Flue Reducer	N/A	9003524	N/A	N/A
20	1	Cleanout Front Cover	9003900	9003900	9003900	9003900
21	1	Pilot Tube	<u>9003925</u>	<u>9003925</u>	<u>9003925</u>	<u>9003925</u>
22**	1	Main Burner Orifice	9003732	9003732	9004105	9004105
23*	1	Breakaway Fitting (for Pilot Tubing)	<u>9004106</u>	<u>9004106</u>	<u>9004106</u>	<u>9004106</u>
24*	1	Manual	196158-001	196158-001	196158-001	196158-001

* Not Illustrated

** 0 ft. - 2000 ft. Elevations Only. Please contact a service representative for other altitudes.

Part numbers underlined are recommended stock items for emergency replacement.

(Consider gas used in your area only).

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COMPANY

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