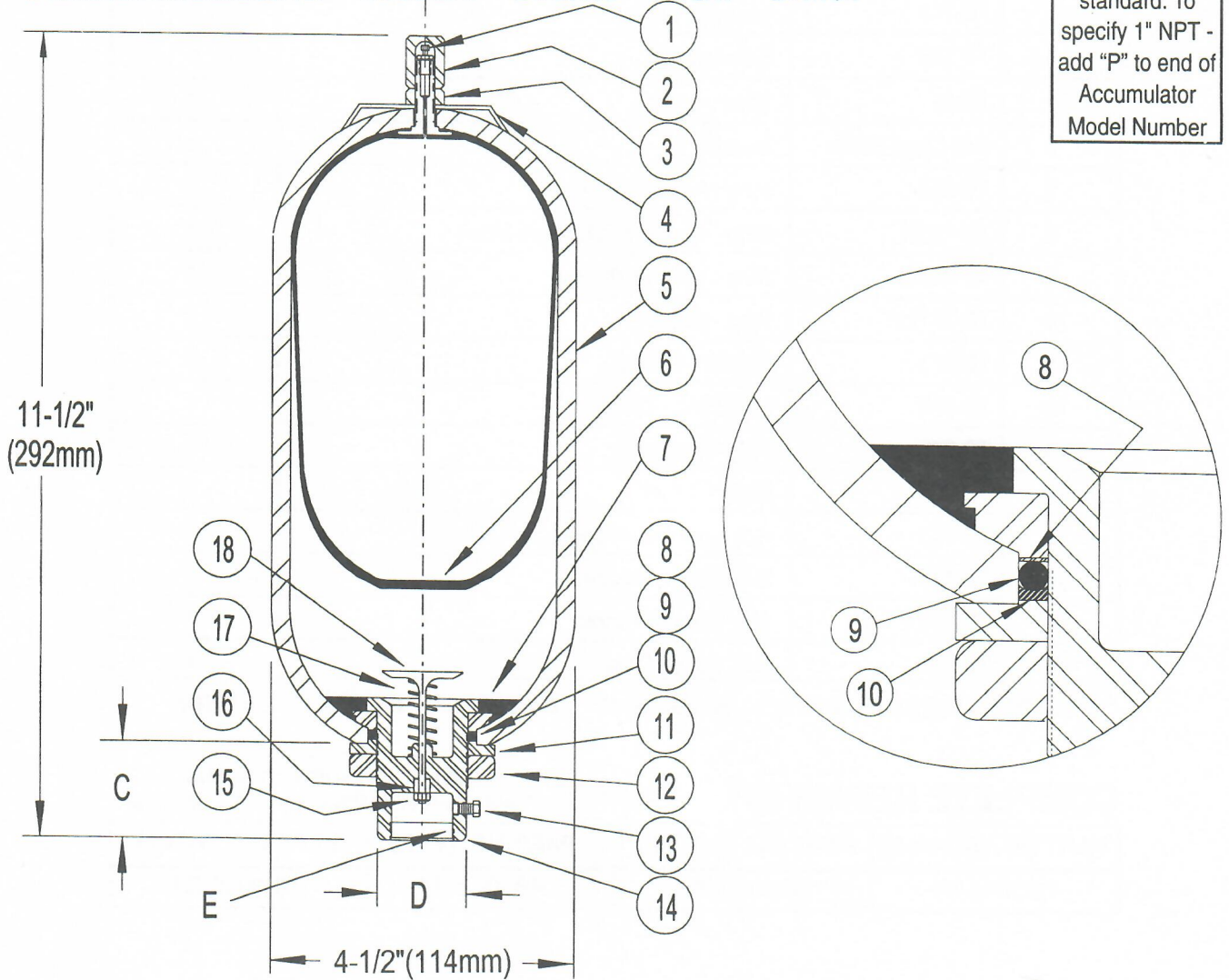


TOBUL TBR30 BLADDER 1 QUART (1 LITER)

**3,000 PSI
(207 Bar)**

MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION				
	In. ³	Cm. ³	Quart	Liter	Lbs.	Kg.	C		D		E
							In.	mm.	In.	mm.	
TBR30-.2*	73	1,196	1	1	10	5	2-1/8	54	1-5/8	41	SAE-16 or 1" NPT available as standard. To specify 1" NPT - add "P" to end of Accumulator Model Number

* = BLADDER MATERIAL SUFFIX N = BUNA-N B = BUTYL H = EPR E = VITON



GENERAL DESIGN DATA		
MAXIMUM WORKING PRESSURE	3,000 PSI	(207 Bar)
MAXIMUM PROOF PRESSURE	4,500 PSI	(310 Bar)
MINIMUM BURST PRESSURE	12,000 PSI	(827 Bar)
OPERATING TEMPERATURE (Buna/Nitrile)	-20° to +200° F	(-28° to +93°C)
BLADDER FOR PETROLEUM BASE OIL.		ASME CODE APPROVED

INTERCHANGEABLE WITH MOST OTHER BRANDS.

FOR PARTS LIST SEE REVERSE SIDE

TOBUL ACCUMULATOR, INC.

BAMBERG, S.C. 29003

REVISED 4-99

TOBUL TBR30 BLADDER 1 QUART (1 LITER)

**3,000 PSI
(207 Bar)**

ITEM NO.	PART NO.	NAME OF PART	NO. REQ'D
1	3A-185, 3A-190	Core and Cap	1
2	TB-208	Guard - Gas Valve	1
3	TB-218	Lock Nut - Adaptor	1
4	TB-548	Nameplate	1
5	TB-50	Shell	1
6	See Chart Below	Bladder	1
7	TB-923*	Ring - Anti Extrusion	1
8	TB-123M	Ring - Back Up (Stainless Steel)	1
9	40-4N175	Ring - Valve Body Seal	1
10	TB-.2-125T	Ring - Back Up	1
11	TB-973	Spacer - Oil Port	1
12	TB-848	Lock Ring - Oil Port	1
13	TB-873	Plug - Bleeder	1
14	TB-930	Body Oil Port	1
15	TB-703	S.S. Lock Nut - Poppet	1
16	TB-740	S.S. Piston - Poppet	1
17	TB-130	S.S. Spring - Poppet	1
18	TB-201	S.S. Valve - Poppet	1

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COMPLETE REPAIR KIT

INCLUDES: (1) BLADDER (1) GAS VALVE AND O-RING
(1) POPPET VALVE O-RING (1) O-RING BACK UP

PART NO. (BUNA-N)	PART NO. (BUTYL)	PART NO. (EPR)	PART NO. (VITON)
RB30-.2-NT	RB30-.2-BT	RB30-.2-HT	RB30-.2-ET

REPLACEMENT BLADDERS WITHOUT GAS VALVE

PART NO.	CAPACITY	
RB30-.2-*	1 Quart	1 L

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