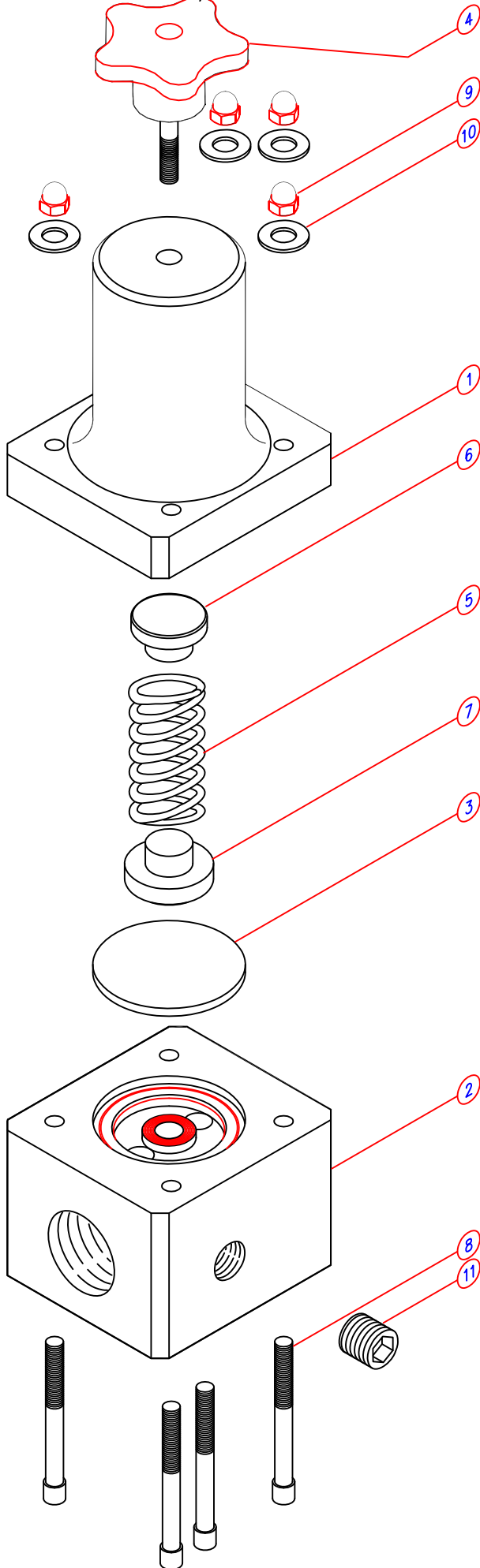


× STANDARD CONSTRUCTION 2" & 1-1/2" SIZES  
 × STANDARD CONSTRUCTION 1/4" THRU 1" SIZES



MATERIAL/SIZE CODING			
X = PVC = (TYPE 1 PVC)×			
X = CPVC = (CPVC CORZAN)×			
X = S6 = (316 STAINLESS STEEL)			
X = A = (ALUMINUM )			
** = 25 = 1/4" & 1/4/1/2" VALVES			
** = 57 = 1/2" & 3/4" VALVES			
** = 10 = 1" VALVES			
** = 15 = 1-1/2" VALVES			
** = 20 = 2" VALVES			
Ω = B = BACK PRESSURE			
Ω = P =PRESSURE RELIEF			
∅ = "BLANK" = STD TEFLON LAM. EPDM×			
∅ = V = OPTIONAL VITON			
∅ = E = OPTIONAL EPDM			
∅ = P = OPTIONAL PVC			
Φ = 25 = 1/4" VALVES			
Φ = 45 = 1/4/1/2" VALVES			
Φ = 50 = 1/2" VALVES			
Φ = 75 = 3/4" VALVES			
Φ = 10 = 1" VALVES			
Φ = 15 = 1-1/2" VALVES			
Φ = 20 = 2" VALVES			
^ = PVC = (PVC TYPE 1)			
^ = CPVC = (CPVC CORZAN)			
^ = PP= (POLYPROPYLENE)			
^ = TFE = (TEFLON)			
^ = PVDF = (POLYVINYLIDENE FLUORIDE KYNAR)			
^ = S/S = (316 STAINLESS STEEL)			
^ = HASTC = (HASTELLOY C276)			
^ = ALL20 = (ALLOY20)			
⊗ = G = GREEN = 1/4" VALVES			
⊗ = O = ORANGE = 1/4/1/2" VALVES			
⊗ = Y = YELLOW = 1/2" VALVES			
⊗ = R = RED = 3/4" VALVES			
⊗ = B = BLUE = 1" VALVES			
⊗ = BK = BLACK = 1-1/2" VALVES			
⊗ = W = WHITE = 2" VALVES			
⊕ = 25 = 1/4" & 1/4"/1/2" VALVES			
⊕ = 51 = 1/2" THRU 2" VALVES			
ITEM#	QTY	DESCRIPTION	PART#
1	1	TOP	TVT-1 <u>X</u> - **
2	1	BODY	TV <u>Ω</u> -2 <u>^</u> - <u>Φ</u>
3	1	DIAPHRAGM	TVD-3- ** - <u>∅</u>
4	1	KNOB	TV <u>⊗</u> K-4
5	1	SPRING	TVS-5- <u>⊕</u>
6	1	TOP DISC	TVTD-6- <u>⊕</u>
7	1	BOTTOM DISC	TVBD-7- <u>⊕</u>
8	4	BOLTS*	TV <u>Ω</u> B-8 -**
9	4	NUTS	TVN-9- <u>⊕</u>
10	4	WASHERS	TVW-10- <u>⊕</u>
11	1	GAUGE PLUG (OPTIONAL)	TVP-11- <u>^</u>

- UNDERLINED ITEMS REQUIRE CODES FROM ABOVE CHART  
 \*1-1/2" PRESSURE RELIEF VALVES USE TVBB-8-15  
 \*2" PRESSURE RELIEF VALVES USE TVBB-8-20

DO NOT COPY WITHOUT PRIOR WRITTEN APPROVAL FROM PRIMARY FLUID SYSTEMS. ACCEPTABILITY OF SPECIFICATIONS ARE THE CLIENT'S RESPONSIBILITY.

**Primary Fluid Systems Inc.**

1050 Cooke Boulevard, Burlington, Ontario L7T 4A8

BACK PRESSURE & PRESSURE RELIEF VALVE

EXPLODED PARTS VIEW

SCALE	NTS	DISC	v12	DRAWN BY	BRB
DATE	06 06 05	APPROVED		DWG NO.	REV.#
PROJECT				EXTOPVALVESTD	5