



WARNING

THIS SCUBAPRO TANK VALVE IS SUPPLIED WITH AN OVER-PRESSURE RELIEF ASS'Y, P/N 01-024-011, RATED TO RUPTURE BETWEEN 3200 AND 3400 P.S.I. IT IS DESIGNED FOR USE ONLY WITH A CYLINDER WITH A WORKING PRESSURE OF 2250 P.S.I. USE ON CYLINDERS WITH A LOWER WORKING PRESSURE MAY CAUSE DAMAGE AND PERSONAL INJURY. USE ON CYLINDERS WITH A HIGHER WORKING PRESSURE MAY NOT PROVIDE AN ADEQUATE DIFFERENCE BETWEEN THE WORKING PRESSURE AND THE BURST PRESSURE. USE THE FOLLOWING TABLE TO SELECT THE PROPER OVERPRESSURE RELIEF ASS'Y:

CYLINDER WORKING PRESSURE	OVERPRESSURE RELIEF ASS'Y USE P/N	DISC MARKED	BURST RANGE P.S.I.
1800 P.S.I.	01-024-010	3000	2700-3000
2015 P.S.I.	01-024-010	3000	2700-3000
2250 P.S.I.	01-024-011	3400	3150-3500
3000 P.S.I.	01-024-012	4200	3950-4400

WHEN REPLACING AN OVERPRESSURE RELIEF ASS'Y, ALWAYS REPLACE GASKET, BURST DISC, AND BLOW OUT PLUG. DO NOT INTER-CHANGE USED PARTS WITH NEW, ALWAYS USE ALL NEW COMPONENTS. REUSE OF USED COMPONENTS MAY RESULT IN VARIANCE OF BURST PRESSURE OR LEAKAGE AT THE OVERPRESSURE RELIEF ASS'Y. TIGHTEN BLOW OUT PLUG TO 90-110 IN. LBS. TORQUE. APPLY TORQUE RAPIDLY TO PREVENT DEFORMATION.

ITEM NO.	PART NUMBER	DESCRIPTION	SUGG. RETAIL
1	14-151-101	SPRING RETAINER	1.50
2	01-020-116	SPRING	.80
3	14-151-003	HAND WHEEL	3.50
4	01-080-112	WASHER	.30
5	14-151-110	PACKING NUT	2.00
6	14-151-108	TUBE	1.25
7	01-050-288	O-RING (PURPLE)	.50
8	01-073-103	RETAINER	.40
9	01-028-102	FILTER	.80
10	14-151-106	STEM	2.50
11	01-020-117	SPRING	2.50
12	14-151-107	SPRING PAD	.40
13	01-050-116	O-RING (BLUE)	.40
14	14-151-110	PACKING NUT	2.00
15	01-050-112	WASHER	.30
16	14-152-101	LEVER (SHORT ARM)	11.00
17	01-020-116	SPRING	.80
18	14-151-101	SPRING RETAINER	1.50
19	01-020-118	SPRING	1.00
20	14-152-103	DETENT	1.00
21	01-050-156	O-RING (RED)	.40
22	14-151-111	PACKING	1.00
23	01-050-132	O-RING (BLUE)	.40
24	14-152-102	RESERVE CAM	2.50
25	01-050-198	O-RING (PURPLE)	.40
26	14-151-002	SEAT ASSY.	3.50
27	14-151-113	STEM	3.50
28	01-050-132	O-RING (BLUE)	.40
29	14-151-111	PACKING	1.00
30	01-050-156	O-RING (RED)	.40
31	01-024-011	OVER PRESSURE RELIEF ASSY. (SEE WARNING)	6.00
32	14-152-104	BODY	50.00
33	14-152-106	POPPET	2.00
34	01-050-103	O-RING (BLUE)	.50
35	01-020-119	SPRING	3.50
36	14-152-002	ADJUSTMENT CAM ASSY.	9.00
37	01-050-116	O-RING (BLUE)	.40
38	01-050-147	O-RING (PURPLE)	.40
39	14-152-105	CAM RETAINER	3.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

NOTES:

- ◇ DYNAMIC O-RING-REPLACE ANNUALLY
- ⊕ ANNUAL REPLACEMENT
- < > TORQUE IN INCH POUNDS
- △ NOT COVERED UNDER WARRANTY

**DEPTH COMPENSATED ADJUSTABLE
RESERVE VALVE WITH GAUGE, 3/4" THD.**

H	MAY 81	CONFIGURATION 1
REV.	DATE	

SCUBAPRO®

CAT. NO. 14-152-000