



NOTES:

SP — SUGGESTED SPARE PARTS.
 WORKING PRESSURE — 3,000 PSI
 PILOT PRESSURE — 1,500 PSI - 3,000 PSI

● — REPAIR KIT ; 22168-1RK
 * — SEAL KIT ; 22168-1SK

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ITEM	PART NAME	DWG. No.	MATERIAL	REQ.	ITEM	PART NAME	DWG. No.	MATERIAL	REQ.	ITEM	PART NAME	DWG. No.	MATERIAL	REQ.
1	HOUSING PLUG	11756	303 S.S.	1	9	TOP SEAL	11481	DELRIN	1	16	"O"-RING, 1/4 x 1/2 x 1/8 -90	18100-108C	BUNA-N	1
*2	"O"-RING, 1/8 x 1 3/8 x 1/8	18100-110B	BUNA-N	1	10	SPACER	11483	303 S.S.	1	17	RETAINING RING	18402-001	STAINLESS STEEL	2
3	SPRING	11488	A231 W7 COATED	1	11	UPPER CAGE	11487	303 S.S.	1	*18	"O"-RING, 3/4 x 1 x 1/8	18100-109B	BUNA-N	1
4	SPRING HOUSING	22166	303 S.S.	1	12	LOWER CAGE	11486	303 S.S.	1	*19	"O"-RING, 1 x 1/4 x 1/8 -90	18100-107C	BUNA-N	2
6	SPRING PLATE ASSY.	11760	303 S.S.	1	*13	BOTTOM SEAL	11485	DELRIN	1	20	SPINDLE VALVE	22167	17-4 PH.	1
7	SPRING PIN, 3/16 x 1/4	18510-008	STAINLESS STEEL	2	*14	"O"-RING, 1 5/8 x 1 7/8 x 1/8	18100-106B	BUNA-N	4	21	NAME TAG	12227		1
*8	"O"-RING, 5/8 x 3/4 x 1/16	18100-001B	BUNA-N	1	15	PISTON	11484	303 S.S.	1	WEIGHT 5 1/2 LBS		NAME OF PART NORMALLY CLOSED 3/4" SPM VALVE		

SUGGESTED TOOLS FOR VALVE REPAIR

USED ON ITEM No.	DWG. No.	ASSY. TOOL
13	11520	PART NO. 22156
17	11572	USED ON ITEM 20

MATERIAL: STAINLESS STEEL

TREATMENT	ROCKWELL "C"

TOLERANCES UNLESS OTHERWISE SPEC.
 3-PLACE DEC. ± —
 2-PLACE DEC. ± —
 FRACTIONAL ± 1/32
 ANGULAR ± —

ALL PIPE THREADS TO BE IN ACCORDANCE WITH AMERICAN STANDARD GAUGE UNLESS OTHERWISE SPECIFIED.

MATERIAL WAS A227
 BILLY EGAN 128
 A GENERAL REV. 10-30-95
 NO. REVISIONS DATE DR. CK.

GILMORE VALVE COMPANY
 HOUSTON, TEXAS

DATE: 8-16-74
 SCALE: FULL
 DR. BY: PLW
 C'K'D BY: Jose
 APP'D BY: Jose

REFERENCE: 22168-1