



A-CARTRIDGES SHALL BE ASSEMBLED TO VALVE BODIES WITH A MAX OF 35 FT/LBS OF TORQUE. DO NOT OVERTIGHTEN.

NOTE:

UNDER SOME OPERATING CONDITIONS THESE QUICK-CLOZ CARTRIDGES MAY CREATE WATERHAMMER AND, WHEN USED IN HOT AND COLD APPLICATIONS, IT IS DIFFICULT TO

SIMULTANEOUSLY CONTROL AND UTILIZE THE BLENDED OUTLET STREAM. SHOULD THESE CONDITIONS EXIST, ACORN RECOMMENDS REPLACEMENT WITH PN 2302-020-001, WHICH ELIMINATES WATERHAMMER AND METERS, AS SET, UP TO ONE MINUTE.

1	2304-000-001	CARTRIDGE ASSY -COMPLETE	8	1380-004-000	SPRING
2	2304-001-001	CARTRIDGE ASSY -LESS BONNET	9	2304-001-199	ROD
3	2305-010-001	BONNET ASSEMBLY	10	0401-117-000	O-RING
4	0116-010-000	#10-32 x 1/2" PHIL.	11	2305-013-000	O-RING RETAINER
5	2260-009-199	DISK RETAINER	12	2305-010-199	BONNET
6	0439-002-000	GASKET DISK	13	0401-011-000	O-RING
7	2305-014-000	SLEEVE & SEAT	14	0409-011-000	BACK-UP RING

ITEM	PART NUMBER	DESCRIPTION	ITEM	PART NUMBER	DESCRIPTION
ACORN ENGINEERING COMPANY P.O. BOX 3527 INDUSTRY, CA. 91744 (626) 336-4561 FAX (626) 961-2200		QUICK-CLOZ VALVE CARTRIDGE FOR PENAL-TROL VALVE			
MANUFACTURE DATE JANUARY 1971 TO PRESENT			DATE ISSUED 09/01/89 DATE REVISED 04/21/08		DRAWING NUMBER 9955-200-001