



ITEM NO.	QTY.	DESCRIPTION
4	1	Valve disk
5	1	Nut 3/4-16
22	1	Gasket
23	1	O-ring
24	1	Spring
27	1	Piston Assembly
30	1	Nut 3/4-10

CAUTION !!!
 The new piston is shipped with a white ring on it.
 DO NOT discard this ring.
 This ring serves 3 functions:
 A) To protect the piston, guide rings, and omniseal.
 B) As a re-sizing tool when the omniseal is installed.
 C) As the installation tool to insert the piston into the valve.

Failure to follow this instruction will cause concealed damage to the piston guide rings and omniseal. To install the piston, make sure that the hollow side of the piston is facing into the valve and at the bottom of the narrow end of the installation ring. Center the piston and installation ring over the bore and hold it flush with the face of the valve. Gently push the piston through the ring directly into the bore. This will prevent the guide rings and omniseal from expanding as they enter the bore, thus avoiding damage from the edge of the bore.

Use which ever nut fits the valve stem, items 5 or 30

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BREAKER SERVICE INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BREAKER SERVICE INC. IS PROHIBITED. COPYRIGHT 2003

BREAKER SERVICE INC
 800-826-5250 office 888-267-7690 fax

AA-14 main control valve
 rebuild kit

SIZE DWG. NO. 37438AMK REV. 0
 SCALE 1:1 Date: 02-02-2003 SHEET 1 OF 1