



ADI 1925-C
 Stock No. 830 3387
 February 2000
 Supersedes February 1998

Series 1100 Regulator Seat Conversion/Repair Kit

USER RESPONSIBILITY STATEMENT in Regulator Instruction or Parts Manual applies here.

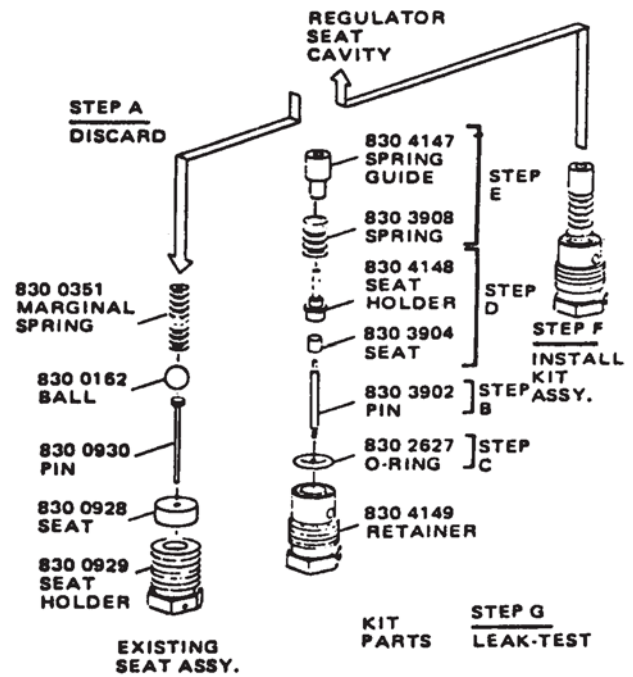
The replacement parts and Teflon® seat in this Kit are used in the latest Series 1100 and other Regulators. The Teflon seat reduces the possibility of seat leaks, provides a wider range of working temperatures and fluid compatibility.

Only qualified servicemen at CONCOA designated repair centers experienced in regulator repair should install this seat.

INSTALLATION

The regulator repair instructions and the steps below (with the accompanying illustration) must be followed:

- A. Remove and discard existing seat assembly parts shown.
- B. Insert pin in retainer so that it protrudes through hex base.
- C. Insert O-ring in cavity.
- D. Fit seat over end of pin, and slide holder over seat.
- E. Fit compression spring over seat holder shank and fit the spring guide into the spring, over the shank.
- F. Insert completed assembly in regulator seat cavity and tighten with ½-inch socket wrench to 60-inch-pounds torque.
- G. Leak-test seat assembly in regulator body with a leak detection solution. Remove leak detection solution completely and assemble regulator.



Customer Assistance

In the event of equipment failure, call the CONCOA Customer Assistance Line: 1-800-225-0473. Please be prepared to provide the model number and serial number of the equipment involved, in addition to some details regarding its application.

Controls Corporation of America
 1501 Harpers Road • Virginia Beach, VA 23454
 Phone (757) 422-8330 • FAX (757) 422-3125
 Phone Orders 1-800-225-0473

CONCOA® is a registered trademark of Controls Corporation of America.
 Teflon® is a registered trademark of E.I. Du Pont de Nemours & Co.



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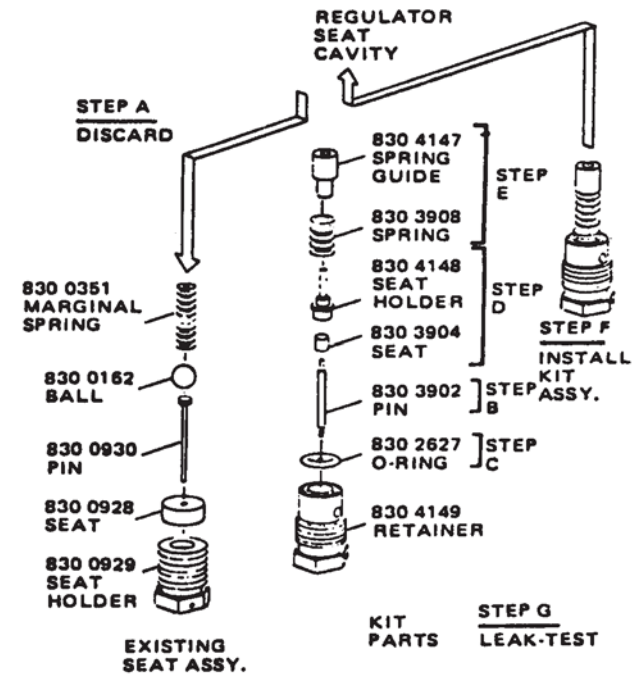
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