



ADI 3086-C

806 7014

806 7019

July 2000

Supersedes January 2000

SPECIAL PURPOSE REGULATORS

Protect yourself and others. Before installing, operating or servicing, read and comply with these instructions.

USER RESPONSIBILITY

This equipment will perform in conformity with the description thereof contained in this manual and accompanying labels and/or inserts when installed, operated, and maintained in accordance with the instructions provided. This equipment must be checked periodically. Defective equipment should not be used. Parts that are missing, plainly worn, distorted or contaminated, should be replaced immediately. Should such repair or replacement become necessary, CONCOA recommends that a telephone or written request for service advice be made to CONCOA Customer Service in Virginia Beach, Virginia, PHONE: 1-800-225-0473, FAX: 1-757-422-3125, or E-MAIL: e-mail@concoa.com.

This equipment or any of its parts should not be altered without prior written approval of CONCOA. The user of this equipment shall have the sole responsibility for any malfunction which results from improper use, faulty maintenance, damage, improper repair or alteration by anyone other than CONCOA or a designated CONCOA service facility.

WARNING

FUMES and GASES can be dangerous to your health. HEAT RAYS (INFRARED RADIATION from flame or hot metal) can injure eyes.

Read and understand the manufacturer's instruction and your employer's safety practices.

Keep you head out of the fumes.

Use enough ventilation, exhaust at the flame, or both, to keep fumes and gases from your breathing zone and the general work area.

Wear correct eye, ear and body protection.

See American National Standard Z49.1 "Safety in Welding and Cutting," published by the American Welding Society, Box 351040, Miami, FL; CFR 1910 available from U.S. Government Printing Office, Washington, D.C. 20402

CAUTION

Make all connections tight. ATTACH MAPP REGULATOR

- a. Check that connecting surfaces of MAPP regulator and cylinder valve are free of foreign matter and undamaged. Remove any foreign matter that may be present by wiping surfaces clean with a clean lint-free cloth.
- b. Back out knurled-knob pressure-adjusting screw counter-clockwise all the way.
- c. Fit bottom of regulator over cylinder outlet threads and screw on clockwise **by hand** until it bottoms and stops.
- d. With regulator knob backed out loose, NO gas should flow from regulator. If it does, immediately unscrew regulator from cylinder and return it for repair.

It is recommended that defective parts be replaced with a part manufactured or sold by the manufacturer. Inspection, trouble shooting, repairs, and all other servicing should be done by an authorized service facility. Contact the distributor from whom purchased for assistance.

If so advised, the unit should be sent to a service facility authorized by the manufacturer, securely packaged, in the original shipping container (if possible), and shipped prepaid, with a statement of deficiency. In all cases other than where warranty is applicable, repairs will be made at current list price for the replacement part(s) plus a reasonable labor charge.

TESTING

To prevent use under unsafe operating conditions, check the regulator for leaks after each reconnection, and regularly test



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TESTING

To prevent use under unsafe operating conditions, check the regulator for leaks after each reconnection, and regularly test

the regulator as follows: at least every six (6) months, at most after each week of use, or any time equipment is mishandled. If any leak is found, have faulty component repaired (see Service Procedure above).

CAUTION

DO NOT USE THE REGULATOR IF ANY PART LEAKS OR IS SUSPECTED OF A LEAK. Replace leaking hose or any part - torch, regulator, tip, mixer or cutting attachment - that has a leaking connection or valve.

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 details regarding its application.

Warranty Information

This equipment is sold by CONTROLS CORPORATION OF AMERICA under the warranties set forth in the following paragraphs. Such warranties are extended only with respect to the purchase of this equipment directly from CONTROLS CORPORATION OF AMERICA or its Authorized Distributors as new merchandise and are extended to the first Buyer thereof other than for the purpose of resale.

For a period of one (1) year from the date of original delivery to Buyer or to Buyer's order, this equipment is warranted to be free from functional defects in materials and workmanship and to conform to the description of this equipment contained in this manual and any accompanying labels and/or inserts, provided that the same is properly operated under conditions of normal use and that regular periodic maintenance and service is performed or replacements made in accordance with the instructions provided. The foregoing warranties shall not apply if the equipment has been repaired other than by CONTROLS CORPORATION OF AMERICA or a designated service facility or in accordance with written instructions provided by CONTROLS CORPORATION OF AMERICA, or altered by anyone other than CONTROLS CORPORATION OF AMERICA, or if the equipment has been subject to abuse, misuse, negligence or accident.

CONTROLS CORPORATION OF AMERICA's sole and exclusive obligation and Buyer's sole and exclusive remedy under the above warranties is limited to repairing or replacing, free of charge, at CONTROLS CORPORATION OF AMERICA's option, the equipment or part, which is reported to its Authorized Distributor from whom purchased, and which if so advised, is returned with a statement of the observed deficiency, and proof of purchase of equipment or part not later than seven (7) days after the expiration date of the applicable warranty, to the nearest designated service facility during normal business hours, transportation charges prepaid, and which upon examination, is found not to comply with the above warranties. Return trip transportation charges for the equipment or part shall be paid by Buyer.

CONTROLS CORPORATION OF AMERICA SHALL NOT BE OTHERWISE LIABLE FOR ANY DAMAGES INCLUDING BUT NOT LIMITED TO: INCIDENTAL DAMAGES, CONSEQUENTIAL DAMAGES, OR SPECIAL DAMAGES, WHETHER SUCH DAMAGES RESULT FROM NEGLIGENCE, BREACH OF WARRANTY OR OTHERWISE.

THERE ARE NO EXPRESS OR IMPLIED WARRANTIES WHICH EXTEND BEYOND THE WARRANTIES HEREIN-ABOVE SET FORTH. CONTROLS CORPORATION OF AMERICA MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE EQUIPMENT OR PARTS THEREOF.



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CONTROLS CORPORATION OF AMERICA's sole and exclusive obligation and Buyer's sole and exclusive remedy under the above warranties is limited to repairing or replacing, free of charge, at CONTROLS CORPORATION OF AMERICA's option, the equipment or part, which is reported to its Authorized Distributor from whom purchased, and which if so advised, is returned with a statement of the observed deficiency, and proof of purchase of equipment or part not later than seven (7) days after the expiration date of the applicable warranty, to the nearest designated service facility during normal business hours, transportation charges prepaid, and which upon examination, is found not to comply with the above warranties. Return trip transportation charges for the equipment or part shall be paid by Buyer.

CONTROLS CORPORATION OF AMERICA SHALL NOT BE OTHERWISE LIABLE FOR ANY DAMAGES INCLUDING BUT NOT LIMITED TO: INCIDENTAL DAMAGES, CONSEQUENTIAL DAMAGES, OR SPECIAL DAMAGES, WHETHER SUCH DAMAGES RESULT FROM NEGLIGENCE, BREACH OF WARRANTY OR OTHERWISE.

THERE ARE NO EXPRESS OR IMPLIED WARRANTIES WHICH EXTEND BEYOND THE WARRANTIES HEREIN-ABOVE SET FORTH. CONTROLS CORPORATION OF AMERICA MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE EQUIPMENT OR PARTS THEREOF.



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