

Engineered for life

Conoflow

5154 Hwy. 78 P.O. Box 768 St. George, SC 29477 Tel: (843) 563-9281 Fax: (843) 563-2131

WARNING

Conoflow's products are designed and manufactured using materials and workmanship required to meet all applicable standards. The use of these products should be confined to services specified and/or recommended in the Conoflow catalogs, instructions, or by Conoflow application engineers.

To avoid personal injury or equipment damage resulting from misuse or misapplication of a product, it is necessary to select the proper materials of construction and pressure-temperature ratings which are consistent with performance requirements.

INSTRUCTION AND MAINTENANCE MANUAL COOLANT BOWL REPLACEMENT KIT INSTALLATION INSTRUCTIONS

- 1. NOTE INSTALLED POSITION OF COOLANT BOWL ON PRESSURE REDUCING REGULATOR AND HOSES ON COOLANT BOWL.
- 2. WITH SYSTEM COOL, DISCONNECT COOLANT HOSES SO THEY CAN BE REMOVED WITH THE COOLANT BOWL ON THE REGULATOR.
- 3. REMOVE COOLANT BOWL ASSEMBLY, SOCKET FLAT HEAD MACHING SCREW AND O-RING FROM REGULATOR.
- 4. CLEAN O-RING GROOVE IN REGULATOR WHERE OPEN SIDE OF BOWL WAS.
- 5. LUBRICATE LARGE O-RING (SIZE -238) WITH SUPPLIED LUBRICANT.
- 6. INSTALL O-RING IN GROOVE ON THE PRESSURE REDUCING REGULATOR.
- 7. INSTALL COOLANT HOSES ON THE NEW COOLANT BOWL ASSEMBLY.
- 8. INSTALL COOLANT BOWL ASSEMBLY ONTO REGULATOR, ALIGNING THE COOLANT HOSE CONNECTIONS IN ORIGINAL POSITION. VISUALLY CHECK THAT THE BOWL HAS BEEN SEATED OVER THE O-RING AND IS CENTERED OVER THE MOUNTING SCREW THREADS ON THE BOTTOM.
- 9. INSTALL NEW MOUTNING SCREW O-RING (SIZE -014) AND MOUNTING SCREW. TORQUE MOUNTING SCREW TO 13.4 +/- 1.3 N-m (120 +/- 12 lb-in) WITH A 7/32 INCH HEX KEY SOCKET.
- 10. INSTALL COOLANT HOSES AND CLAMPS IN ORIGINAL POSITIONS.

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