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TO : AUTHORISED DEALERS APPROVED INSTALLERS SERVICE MANUAL HOLDERS H.O., REG. & AUST. MGRS AUTHORISED WATER CHILLER COMMISSIONING AGENTS	ISSUE NO. : 2/90 DATE : 25 June 1990 FROM : Tony King
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SUBJECT : CRANKCASE HEATERS ON MANEUROP COMPRESSORS

UNITS : SCR800 - 2500
 BD800 - 2500
 TTO/TTD300 - 2000
 UCA30 - 60

We have received a number of reports of crankcase heaters that have fallen out of Maneurop compressors either during transit or during operation.

It would appear one of our production lines has not been fitting the securing bush tight enough.

The heaters should be fitted into the well using thermal paste and the tapered plastic bush tapped home tight enough that the heater cannot be pulled out.

The crankcase heater should be fitted "for life" as there is an insignificant replacement rate and if necessary can be prised out using a screwdriver.

It is recommended that installations of the above mentioned units be checked during routine maintenance. The crankcase heater is an important protection device on all these units. We have not had any reports on units other than those mentioned above.

Wellington Sales Office:
 20 Raroa Road, Lower Hutt.
 P.O. Box 30-386, Lower Hutt.
 Fax (04) 666249
 Telex NZ31193
 Phone (04) 693-262.

Christchurch Sales Office:
 53 Victoria St. Christchurch.
 P.O. Box 13-017, Armagh, Chch.
 Fax (03) 795956
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Australian Branch Office & Factory:
 22 Forge St. Blacktown, NSW 2148
 P.O. Box 448, Blacktown, NSW 2148
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