

SERVICE BULLETIN

BULLETIN NUMBER: SB-0018
REVISION: 02
DATE: JULY 2020 – Revised

PRODUCT DESCRIPTION: Paging Modulator Card

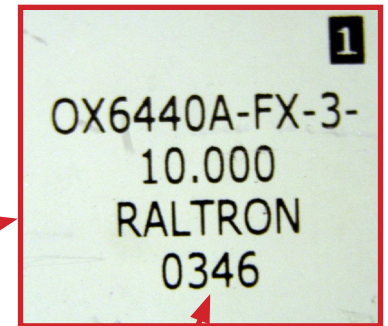
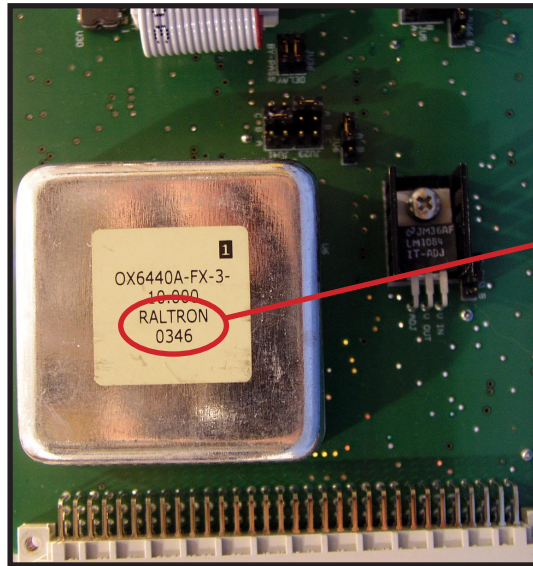
CODAN REFERENCE / ECO: ECO 6027

PRODUCTS AFFECTED:	Model Number:	Board Version:
	CI-PM-3-00	Affects all versions with Raltron OXCO modules with date codes less than 0610.

SYMPTOMS: Component failure could result in module failure or system failure.

CAUSE : Flux and solvent contamination inside the Raltron 10Mhz OXCO may cause a short which would lead the 9.5V regulator to fail, which may lead to excessive heating and burning of the circuit board.

NOTE: This does not apply to units with Iso-Temp OXCOs.



Problem applies to all RALTRON OXCOs with date codes less than 0610

SOLUTION:

1. Contact Codan to arrange for a new replacement OXCO and rework instructions.
2. Contact Codan for return authorization for warranty repair or replacement.

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ADDITIONAL INFORMATION

PARTS REQUIRED:

Qty	UOM	Description	Part Number
1	EA	FUSE/SM, 500mA	5606-E1206500
1	EA	OCXO Module	2646-10000D12

PROCEDURE:

Return the unit to factory for warranty replacement.

RETURN REQUESTS:

To obtain an RMA number and shipping instructions, please contact the Codan service department at 1-800-664-4066 or lmrservice@codancomms.com.

REVISION HISTORY:

Rev	Date	Description
1-0-0	07/21/2005	First Release
1-1-0	02/03/2006	Effects all products with RALTRON OXCOs with date codes less than 0610.
02	09-July-2020	<ul style="list-style-type: none">Updated to SAP versioning WAS x-x-x NOW -xxUpdated branding to Codan Communications; new template