



ECN #: BZ9804	PRODUCT(S): RI.	L. Contar II (18-0, 28)
	ASSEMBLY(S): $\frac{9-79}{2}$	9-0238-A
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CHANGE TO BE MADE

Add

1-08-0228 QTY 1

CAP 2200uF ELEC 16V 5x13.2x24mm

C11

9-34-0026

QTY 1

FOAM EVA STRIPS 25 x 12 x 0.5mm X5

(see instructions next page)

REASON FOR CHANGE:

A hard drive was found that could not be powered by the HD Backplane. The high surge current of the ExcelStor Hard Drive caused the voltage to dip severly. Adding a 2200uF cap across the +12V_HD solved it.

SPECIAL INSTRUCTIONS:

Number of pages attached: 1

MATERIAL DISPOSITION: "X" all that apply...

ne carecular in the control	USE AS IS	REWORK	SCRAP
ON ORDER		X	
WIP		X	
STOCK		X	
RETURNS		X	

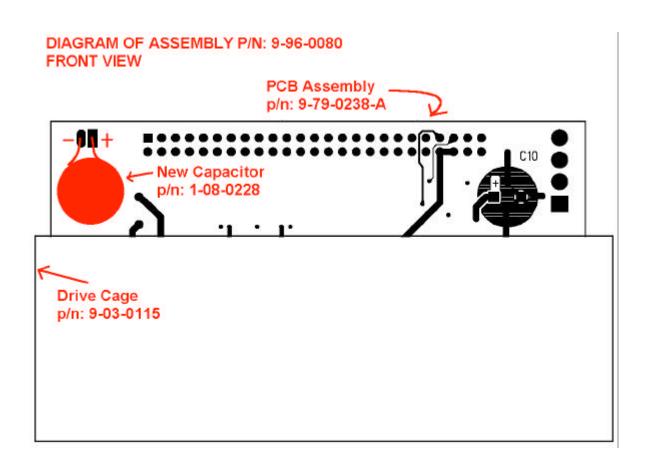
PROJECT ENGINEER: Alan Mever In 5 Man 11/5/2017	BOM UPDATED: UPDATED BY:
MANF. ENGINEER: / DIRECTOR'S INITS. Will McGee / Why	WORK ORDER UPDATED:// COORDINATOR:

Alesis RL (HD24) HD Backplane ECN 9-79-0238

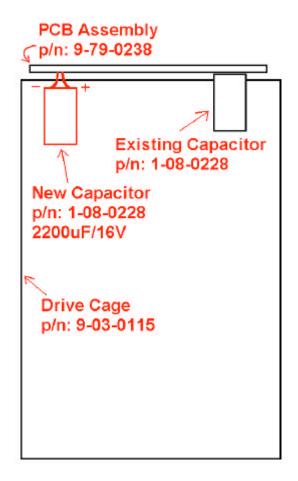
11/05/2001

Section 1 – PCB Modification

- 1. Apply the Foam Strip (9-34-0026) to the Capacitor (1-08-0228)
- 2. Form the leads of the Capacitor (1-08-0228) as shown in the diagrams below.
- 3. Solder the Capacitor (1-08-0228) to the HD Backplane PCB (9-79-0238) as shown.



TOP VIEW



SIDE VIEW

