

INFORMATION ONLY – DOES NOT COMMUNICATE
A MODIFICATION OR SAFETY CONDITION

66319B-04

S E R V I C E N O T E

Supersedes:
NONE

66319B Mobile Communications DC Source

Serial Numbers: N/A

Replacing R-431, 0.05 Ohm Current Shunt

Parts Required:

Models 66319B/D, and 66312B/D :

P/N	Description	Qty.
0160-8025	C343, 820pF, 50V 1%	1
0160-7769	C906, 300pF, 50V 1%	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: RJM PRODUCT LINE: 33

ADDITIONAL INFORMATION:

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PRINTED IN U.S.A.



November 20, 2002

Situation:

If replacing R431 (p/n 2100-4511) 0.05 Ohm 1% Current shunt resistor , please check its date code. R431 shunts with a date code of “0046” and greater need to be modified, due to changes in its inductance. (PCO66931)

Solution/Action:

On Assemblies p/n 66319-60020 & 66321-60020:

Change C343 from 1800pF (p/n 0180-8987) to 820pF, 50V, 1% p/n 0160-8025.
Add C906 300pF, 50V, 1% p/n 0160-7769.