

FIELD ENGINEERING SUPPORT SOUTHBORO

Technical Information Bulletin

TIB

DATE: 24 OCTOBER 1973
FROM: A. BELANGER
SUBJECT: OMISSION IN ECO 1943A

NUMBER: S1006
CATEGORY: POWER SUPPLIES
MODEL: 2048/2046/2041/
2054/8124/8181/
8281/9MTST

ECO 1943A REPLACED THE EXISTING CHOKES WITH NEW AIR GAP CHOKES TO INCREASE THE EFFICIENCY OF THE SUPPLY. IF WHEN REPLACING THE CHOKES, THE EXISTING METAL MOUNTING HARDWARE IS USED, THE PURPOSE OF THE ECO IS DEFEATED SINCE THE METAL SCREW ACTS AS A CORE, THEREBY CAUSING THE CHOKE TO SATURATE.

WHEN IMPLEMENTING THIS ECO, USE NYLON MOUNTING HARDWARE:

PT. # 123-000-298	10-32 LOCK NUT - NYLON
123-000-299	10-32 ROD - NYLON
123-000-400	#10 FLAT WASHER - NYLON

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