

S E R V I C E N O T E

SUPERSEDES: None

**6024A Autoranging DC Power Supply**

**Serial Numbers:** 0000A00000 / 2926A07175

**Main Line RFI Filter (FL1) Replacement Kit**

**To Be Performed By:** Agilent-Qualified Personnel

**Parts Required:**

P/N	Description
023-0229-00	AC Line Filter Assembly

**Situation:**

6024A power supplies with serial number 2926A07176 and above are manufactured to meet Agilent Conducted RFI Class B qualifications.

6024A power supplies with serial number 2926A07175 and below were manufactured to meet Agilent Conducted RFI Class A qualifications.

The RFI Class B qualification feature can be retrofitted to the earlier 6024A power supplies with serial number 2926A07175 and below. This retrofit is also recommended if FL1 part number 1935-0124 is replaced.

*Continued*

DATE: 12 June 1992

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
<b>MODIFICATION AVAILABLE</b>		
ACTION CATEGORY:	<b>AGREEABLE TIME</b>	<input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL:
AUTHOR: BH	ENTITY: 2100	ADDITIONAL INFORMATION:

**Solution/Action:**

Order retrofit kit part number 06024-60005.

**Kit Contents:**

**06024-60005 Service Kit contains:**

1 ea.	9135-0425	RFI Filter
1 ea.	06024-00026	Rear Panel
2 ea.	2360-0392	#6-32 x 3/8 PHMS
1 ea.	06024-60051	Wire Kit

**Wire Kit contains:**

1 ea.	8150-1492	200mm long AWG#18 white/brown/gray wire with 0362-0289 terminal.
1 ea.	8150-3284	200mm long AWG#18 green/yellow wire.
1 ea.	0362-0289	terminal