

 REPRODUCING SYSTEM SERVICE BULLETIN	model number P-100 P-100M, PR-200, PR-201	bulletin number 00020
	for serial numbers	
	subject BAD POWER SUPPLY EFFECTS RECORD FEATURE IN ABOVE MODELS	
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TROUBLESHOOTING A DEFECTIVE POWER SUPPLY EFFECTING THE RECORD FEATURE
 IN THE P-100, P-100M, PR-200 AND PR-201

Add this procedure to the Installation, Alignment and Field Service
 Manual's Trouble Analysis guide (section 10 unit III Part C #3) on
 page #262.

Erratic expression levels are usually caused by a defective record
 board. Another cause of erratic expression, however, - especially
 in the bass - is a defective power supply.

SYMPTOM:

All notes record, but with erratic expression. Expression DOES
NOT follow locally recorded performance.

POSSIBLE CAUSE:

C. Power Supply

SOLUTION:

Turn power off and UNPLUG the Power Cord. Disconnect ALL Cables
 to the Power Supply. Get the replacement Power Supply from your
 kit and install it by connecting all of the cables to it. See
 the NOTE on page #181, then do steps 182 and 183 of Section 9 to
 align the Record Board. Retest the record feature.

