

Problem & Solution for SP4-7(76II)/4-8

** Function Board (Control Panel)**

STEP	Problem	Cause of Failure	Solution
First Step	When the Power on,	PQ1CZ41H2ZP dead	Change PQ1CZ41H2ZP <i>If the problem of other steps still remained, Go to Second Solution</i>
	1. Looks like that the power off.		
	2. Control panel LED blinks once and the LCD backlight is not lit.		
	3. Do not see anything on LCD and Backlight is dim		
Second Step	1.Sound is heard, even if the master volume to a minimum.	78L05 dead	Change 78L05 <i>If the problem of other steps still remained, Go to Third Solution</i>
	2.Sound doesn't increase, even if the master volume raise to maximum.		
Third Step	1. Pitch/Mod & Control(FX) Volume does not work	74HC4051 dead	Change 74HC4051 <i>If the problem of other steps still remained, Go to Fourth Solution</i>
	2. Effector sound comes when the master volume works		

** Main Board **

STEP	Problem	Cause of Failure	Solution
Fourth Step	When the Power on,	78L05 dead	Change 78L05
	1.Noise(Chi~~~) comes even if you don't touch the keyboard.		

