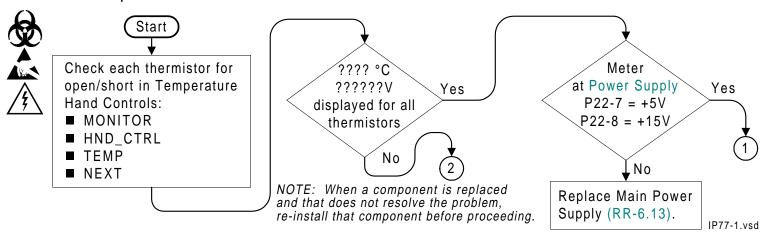
IP-77 Error codes 229, 230 (pg 1 of 6)

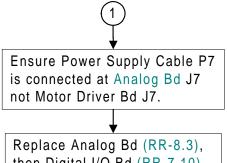
EC-229: Open thermistor XXXXXXXXXXXXX EC-230: Shorted thermistor XXXXXXXXXXXXXX



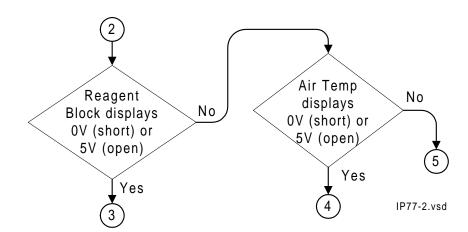
2	Troubleshooting	IP-77: Error codes 229, 230	2 - 199
	LCx® Analyzer Service Manual (Text P/N 47278-102)		

Chapter	Manual	CD Main	Index
Contents	Contents	Screen	
Contents	Contents	Ocicen	

IP-77 (pg 2 of 6)



Replace Analog Bd (RR-8.3), then Digital I/O Bd (RR-7.10), then Motor Driver Bd (RR-8.5).



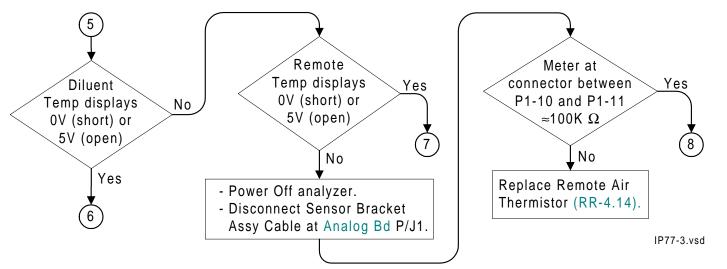
2 Troubleshooting IP-77: Error codes 229, 230 2 - 200 LCx[®] Analyzer Service Manual (Text P/N 47278-102)

Chapter

Chapter Manual Contents

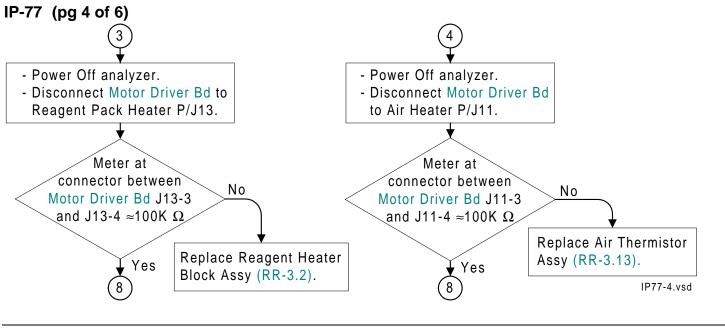
CD Main Screen Index

IP-77 (pg 3 of 6)



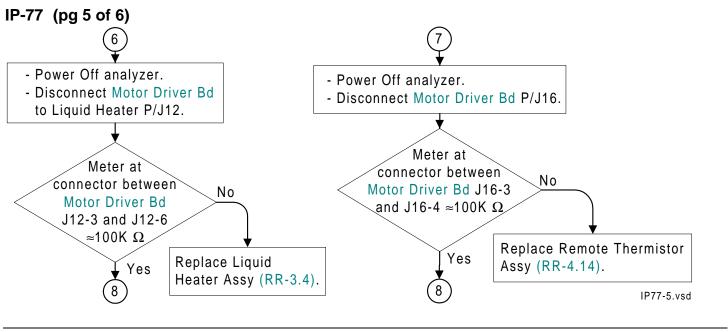
2 Troubleshooting IP-77: Error codes 229, 230 2 - 201 LCx® Analyzer Service Manual (Text P/N 47278-102)

Chapter Manual Contents Contents	CD Main Screen	Index
----------------------------------	-------------------	-------



2 Troubleshooting IP-77: Error codes 229, 230 2 - 202 LCx® Analyzer Service Manual (Text P/N 47278-102)

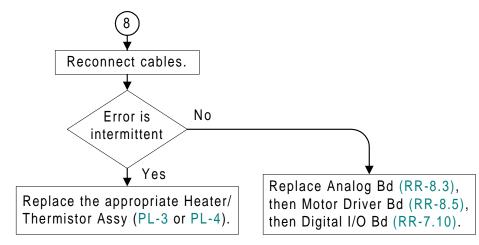
Chapter	Manual	CD Main	Index
Contents	Contents	Screen	



2 Troubleshooting IP-77: Error codes 229, 230 2 - 203 LCx® Analyzer Service Manual (Text P/N 47278-102)

Chapter Manual CD Main Index Contents Screen

IP-77 (pg 6 of 6)



IP77-6.vsd

2 Troubleshooting IP-77: Error codes 229, 230 2 - 204 LCx® Analyzer Service Manual (Text P/N 47278-102)

Contents Contents Screen	Chapter Contents		CD Main Screen	
--------------------------	---------------------	--	-------------------	--