

# R6581(D,T) DIAGNOSTIC MODE

HOME

+

POWER

DIAG MODE  
RESET SRAM DRAM DISPLAY KEY ↗

DIAG MODE  
◀ TRANSFER R/D INTERNAL ↗

DIAG MODE  
◀ CURRENT RC OPTION ↗

<b>RESET</b>	RESET : OK ADUQTEST,R6581T,0,A01			
<b>SRAM CHECK</b>	SRAM CHECK			
<b>DRAM CHECK</b>	DRAM CHECK			
<b>DISPLAY</b>				
<b>KEY</b>	NUMBER : 021 NAME : * (LEFT ARROW)			
<b>TRANSFER CHECK</b>	M→A_1 CHECK M→A_1 CHECK	M→A_2 CHECK M→A_2 CHECK	A→M_1 CHECK A→M_1 CHECK	
	A→M_1 CHECK A→M_1 CHECK	A→M_2 CHECK A→M_2 CHECK		
<b>A/D CHECK</b>	A/D_1 CHECK A/D_1 CHECK	A/D_2 CHECK A/D_2 CHECK	A/D_3 CHECK A/D_3 CHECK	
	A/D_4 CHECK A/D_4 CHECK	A/D_5 CHECK A/D_5 CHECK		
<b>INTERNAL CHECK</b>	x1Zero_1 (FAST mode) ± 0.0149 mVDC 10 uV Range	x1Zero_2 (PRECISION mode) ± 0.0008933 mVDC 10 uV Range	x10Zero ± 0.06373 mVDC 100mV Range	
	x100Zero ± 0.01811 mVDC 100mV Range	7.2Vref ± 7.1683475 mVDC 10 uV Range	-10Vref ± 9.9589158 mVDC 10 uV Range	
	-1Vref ± 995.79454 mVDC 1000mV Range	-0.1Vref ± 99.57101 mVDC 100mV Range	Int_temp ± 34.25737 °C 1000mV Range RTD	
<b>CURRENT CHECK</b>	10 mA ± 9.944906 nADC 10mA Range	1000 uA ± 995.0958 nADC 1000uA Range	100 uA ± 99.53213 nADC 100uA Range	
	10 uA ± 9.953654 nADC 10uA Range	1000 nA ± 996.0632 nADC 1000nA Range	100 nA ± 99.6201 nADC 100nA Range	
	10 nA ± 9.9854 nADC 100nA Range			
<b>AC CHECK</b>	AMP_OFF ABS_DEAD1 10VF_1	VCA_OFF ABS_DEAD2 10VF_2	AC_REF1 ABS_OFF1 10VF_3	AC_REF2 ABS_OFF2 10VF_4
<b>OPTION CHECK</b>	ANALOGOUT : 0.0V PRINTER : ON BCD : NUMBER	ANALOGOUT : 0.5V BCD : SIGN SCANNER CHECK OPEN CLOSE	ANALOGOUT : 1.0V BCD : FUNC CLOSE-CH No 01 OPEN-CHNRGE NUMBER	
<b>OPTION CHECK</b>	OPTION CHECK ANALOGOUT PRINTER BCD SCANNER			