IF CIRCUIT ADJUSTMENT

Item	Measuring instrument	Test point	Adjustment part	Description
Adjustment of VCO(CW)	Signal generator Remote control unit		1. VCO	●Please use signal generator which is correct proof about the sending frequency. 1. Input the PAL full colour bar (210.25MHz) signal. 2. Select 1.IF from the **SERVICE MENU**. 3. Press 1 key and select **1.VCO**. 4. Select **VCO ADJUST** with **MENU** ▲/▼ key. 5. Press **MENU** -/+ key until the colour of the characters TOO HIGH changes blue to yellow. Then gradually press the **MENU** -/+ key until the TOO LOW changes yellow. At this time, confirm that the value of **VCO ADJUST** is near +00. 6. Select **AFT ADJUST** with **MENU** ▲/▼ key. 7. Press **MENU** -/+ key until the characters JUST REFERENCE changes blue to yellow. 8. Press the **DISPLAY** key three times to return to normal screen.

VCO (CW) ***.** MHz
TOO HIGH
ABOVE REFERENCE
JUST REFERENCE ◄ ——— YELLOW ◄
BELOW REFERENCE
TOO LOW
☞ AFT ADJUST   *** (**)
VCO ADJUST   *** (**)
FINE ◄ ——— **Do not adjust**
                DISP : EXIT

TOO HIGH
ABOVE REFERENCE
JUST REFERENCE
BELOW REFERENCE
TOO LOW
ADJUSTMENT AT THIS POINT IS USELESS   ADJUSTMENT POINT