

WELLS-GARDNER K4600 SERIES 19" MONITOR

MAIN BOARD

1uf 50v	C617/C619
10uf 160v	C501/C625
22uf 16v	C503
33uf 25v	C614
47uf 160v	C608
100uf 25v	C624
220uf 25v	C613
470uf 25v	C623
1000uf 35v	C622

VERTICAL/HORIZONTAL BOARD

2.2uf 50v	C306
4.7uf 25v	C356
4.7uf 160v	C359
10uf 50v	C315/C362
22uf 16v	C310
47uf 50v	C313
1000uf 35v	C311

VIDEO INTERFACE BOARD

2.5K	VR201	Potentiometer *
470uf 16v	C202	(Not on all models)
1000uf 16v	C201	(Not on all models)

* If the one in your monitor has never been changed before it will be facing inward to the vertical/horizontal board. It is very difficult to adjust this control mounted in this fashion and I would recommend mounting it on the reverse side for easier adjustment.....still take care when adjusting.

The actual voltage rating value may be higher than stated & only serves for a higher safety margin, & is a perfectly acceptable replacement. Do not use a lower than stated voltage rating.

Capacitors usually have one lead longer than the other and this longer lead is generally the positive or + lead and most boards are marked with the + or - negative signs. They almost always have a striped side which is most often the negative (-), but can sometimes be marked in the stripe as +, so it is best to look closely at each one before inserting it. Pre-cut capacitors will be marked with the + or - sign in the striped area.

A best course of action would be to replace them one at a time, carefully observing how the markings are on the original cap, as sometimes a pc board will be incorrectly silk-screened.