

## TELEVISION TECHNICAL BULLETIN

<u>MODELS</u>	<b>51CS03H</b>	<b>51CS05H</b>	<b>59CS03H</b>
	<b>59CS05H</b>	<b>66CS03H</b>	<b>66CS05H</b>

**SYMPTOM** If there is a failure of any component within the vertical deflection circuit or if a set comes in for service then carry out the improvement detailed below.

- ACTION**
1. Add a new diode ( 1N4148 ) from the emitter of Q509 to the cathode of D513, cathode of diode to the emitter of Q509.
  2. Replace R534 with a 390R.
  3. Solder a fuse ( QFS-J1023CEZZ ) in series with L607.
  4. Solder a fuse ( QFS-J1023CEZZ ) in series with L608.

Refer to the diagrams given below.

<u>REF NO</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>PRICE CODE</u>
-	Diode, 1N4148	RH-DX0045BMZZ	AA
R534	Resistor, 390R 1/10W	VRS-TV1JD331J	AA
-	Fuse, 1A	QFS-J1023CEZZ	AA