

1997

TOSHIBA AMERICA CONSUMER PRODUCTS, INC.

Date: SEP. 97

## TECHNICAL BULLETIN

No. VCR9701

Product: VCR

Ref. #: TACP130

MODELS M46 M66 M262 M452 M473

**NOTE:** The information within this bulletin should only be used if you encounter the symptom(s) listed.

**Subject:** Audio upgrade.

**Symptom:** Audio in E/E Mode is not as loud as in Direct Mode through the tuner.

Part(s) required:	Location	Part No.	Description
	-	24376221	Resistor, 220Ω, 1/8 W

**Corrective Action:** Place the above 220Ω resistor in parallel with RA01. (shown in Fig. 1 below)

Left side of  
RA01 (SMD)

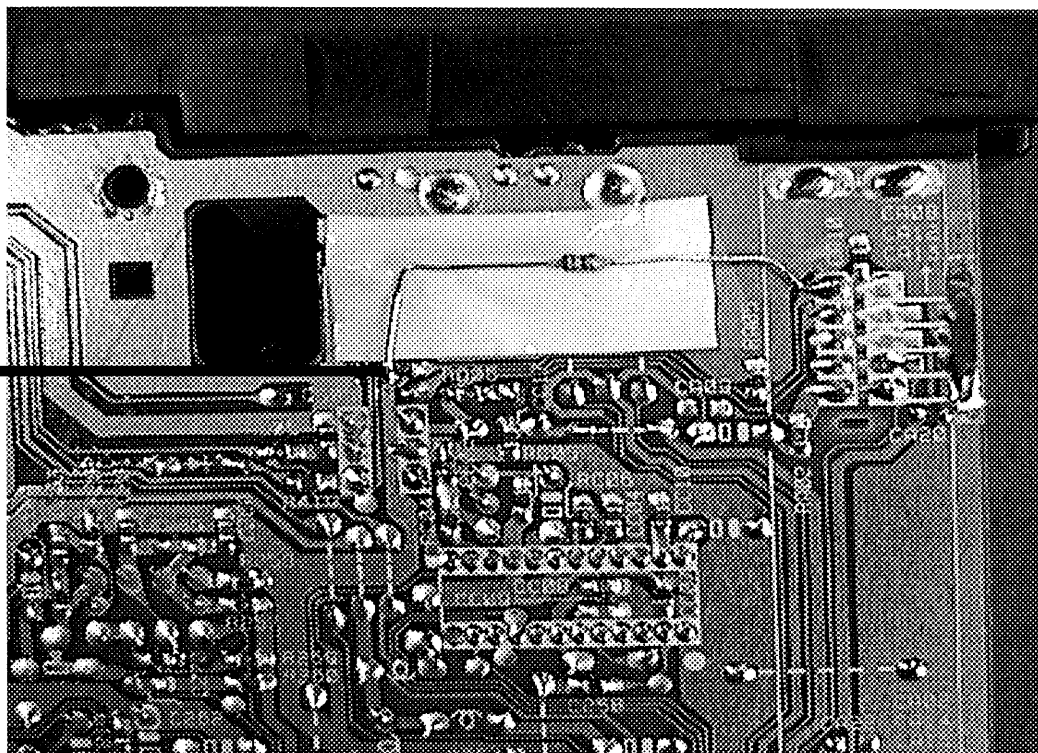


Fig 1

#### PRODUCT SAFETY PRECAUTIONS

Product safety precautions are covered in the Toshiba service manual(s) pertaining to the model(s) covered in this bulletin. All safety precautions and checks shall be complied with before returning the equipment to the customer. Servicers who defeat safety features or fail to perform safety checks may be liable for any resulting damages and may expose themselves and others to possible injury.