

TOSHIBA AMERICA CONSUMER PRODUCTS, INC

TOSHIBA

**VCR / CAMERA
SERVICE BULLETIN
NO: 67**

DATE: September / October 1992

MODELS: M657, M658

SUBJECT: ICX91 Replacement

Symptom: Adjustments required after replacing ICX91.

Corrective Action: After replacing ICX91, according to the table below, perform the following adjustments.

Location	Model	Part No.	Description
ICX91	M657	B0491325	IC, TC89101P
	M658	B0491320	IC, TC89102P

- (1) Playback phase (PG) alignment should be done according to page 2-41 in the Service Data (030-312).
- (2) Confirm all functions of channel memory and VCR Plus+ set up (TV/CATV, Converter, Guide channels).
- (3) Instruct the user to set up the following items according to the owner's manual. (These items should be set by the user.)

Subject	Page No. in Owner's Manual	
	M657	M658
Clock Adjust	Pg. 22	Pg. 19
Set Up	Pg. 19	Pg. 20
Program	Pg. 34	Pg. 34
Channel Memory	Pg.20	Pg. 21
VCRPlus+ Set Up	-----	Pg. 39