

Sony Service Company - Technical Services  
 A Division of Sony Electronics Inc.  
 Sony Drive, Park Ridge, New Jersey 07656

**Model:** KP-41T15, KP-46S15, KP-53S15, KP-46V25      **No. 300**  
 KP-53V25, KP-61V25, KP-53XBR45  
 KP-61XBR48

**Subject:** Time Saving Fixture for Adjusting RA-1      **Date:** April 29, 1996  
 Projection TV Registration

**Symptom:**  
 (\*\*\*) If registration of the (RA-1 chassis) becomes necessary

**Solution:** In order to reduce the amount of time required to adjust the registration of the RA-1 chassis a fixture is now available, called The Registration Control Jig.

The RA-1 chassis, employs I<sup>2</sup>C Bus technology for adjustment. Although the technician can adjust the registration using the customers remote it is very time consuming. This chassis has 90 items of convergence and geometry controls. This requires the tech to go in and out of the menu select screen to adjust each control. The new hand held fixture is able to reduce adjustment time by simple direct key control.

**Features:** Aligns Convergence and Geometry with independent Red, Green, and Blue controls.

Control Keys have LED illumination, this feature will help when the technician is working in a dark room.

AC Adapter included.

9 Volt Battery operation capable.

10 foot control cable.

Socket type of ROM IC, easy upgrade program for future models.

Description	Part Number
Registration Control Jig	T-9985-723-1