

Model: KP-41T35, KP-41T65, KP-43T70, KP-43T75
 KP-46C36, KP-46C65, KP-46C70, KP-48S35
 KP-48S65, KP-48S65R, KP-48S70, KP-48S72R
 KP-48S75, KP-48V45, KP-48V75, KP-48V80
 KP-48V85, KP-53HS10, KP-53N74, KP-53N77
 KP-53S35, KP-53S65, KP-53S70, KP-53S75
 KP-53V45, KP-53V75, KP-53V80, KP-53V85
 KP-53XBR45, KP-53XBR200, KP-53XBR300
 KP-57XBR10W, KP-61HS10, KP-61S70
 KP-61S35, KP-61S65, KP-61S75, KP-61V45
 KP-61V75, KP-61V80, KP-61V85, KP-61XBR48
 KP-61XBR200, KP-61XBR300, KP-65XBR10W
 KWP-65HD1H

No. 359R7

Subject: Essential boards used by the models in the SAYS program **Date:** March 15, 2001

Symptom:
(XXXX) Need to know what boards are in the SAYS program

NOTE: In order to qualify for the SAYS program, the above models must be:
 1. Purchased after 6-1-98 and still under warranty.
 2. Sold/used in the contiguous US.

Solution: Please see the list below:

Attention: Be sure to check the serial number of the unit before ordering the board.
 In some cases the board will be different depending on serial number ranges.

KWP-65HD1 is not part of the SAYS program. But the boards are repaired under the SAYS program.

Model	Description	Functionally	P/N	Chassis
KP-41T35	A Board	Tuner, AV, YCJ, Audio, V Out	A-1298-072-A	RA-2
	CB Board	B Out	A-1331-672-A	
	CG Board	G Out	A-1331-671-A	
	CR BOARD	R Out	A-1331-670-A	
	G Board	Power Supply. H/V Wave Gen. RGB Conv Sub DY Drive	A-1316-317-A	
	HA Board	In/Out Sel	A-1372-304-A	
	PT BOARD	Digital Comb Filter, PIP	A-1190-265-A	

Model	Description	Functionally	P/N	Chassis
KP-41T35	ZR Board	VM, DY	A-1390-682-A	RA-2
	ZG Board	VM, DY	A-1390-683-A	
KP-41T65	A Board	Tuner AV,YCJ, Audio, V Out	A-1298-448-A	RA-2A
	CB Board	B Out	A-1331-779-A	
	CG Board	G Out	A-1331-778-A	
	CR Board	R Out	A-1331-777-A	
	G Board	Power Supply H/V Wave Gen. RGB Conv. Sub DY	A-1316-367-A	
	HA Board	In/Out select	A-1372-441-A	
	PT Board	Comb Filter/PIP	A-1190-265-A	
	Z Board	DY/VM	A-1390-826-A	
KP-41T65 SN 95xxxxx	A Board	Tuner AV,YCJ, Audio, V Out	A-1298-655-A	RA-2A
	CB Board	B Out	A-1331-813-A	
	CG Board	G Out	A-1331-812-A	
	CR Board	R Out	A-1331-811-A	
	G Board	Power Supply H/V Wave Gen. RGB Conv Sub DY	A-1316-422-A	
	HA Board	In/Out select	A-1372-474-A	
	Z Board	DY/VM	A-1390-843-A	
KP-43T70	A Board	Tuner, Audio control, Video, Regi. Correction	A-1299-067-A	RA-3
	CB Board	B Out	A-1331-924-A	
	CG Board	G Out	A-1331-923-A	
	CR Board	R Out	A-1331-922-A	
	G BOARD	Power Supply, HV & DY Drives	A-1316-475-A	
	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
S Board	Focus Sensors	A-1390-933-A		
KP-43T75	A Board	Audio, system control, video & reg. control	A-1298-864-A	RA-3A
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	
	G Board	Power Supply, H/V Output	A-1316-475-A	

Model	Description	Functionally	P/N	Chassis
KP-43T75	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
KP-46C36	A Board	Tuner, AV, YCJ, Audio, V Out	A-1298-009-A	RA-2
	CB Board	B Out	A-1331-669-A	
	CG Board	G Out	A-1331-668-A	
	CR Board	R Out	A-1331-667-A	
	G Board	Power Supply. H/V Wave Gen. RGB Conv.	A-1316-295-A	
	HA BOARD	In/Out Select	A-1372-304-A	
	P Board	PIP & Chroma Decoder	A-1195-103-A	
	ZG Board	VM, DY	A-1390-682-A	
ZR Board	VM, DY	A-1390-682-A		
KP-46C65	Same as KP-41T65 except the following Board			RA-2A
	G BOARD	Power Supply	A-1316-365-A	
KP-46C70	Same as KP-43T70 except the following Board			RA-3
	G Board	Power Supply, HV & DY Drives	A-1316-509-A	
KP-48S35	Same as KP-46C36 except for the following Board			RA-2
	A BOARD	Tuner, AV, YCJ, Audio, V Out	A-1297-946-A	
	G Board	Power Supply. H/V Wave Gen. R G B Conv. Sub DY Drive	A-1316-304-A	
	HA BOARD	In/Out Select	A-1372-288-A	
KP-48S65 KP-48S65R	Same as KP-41T65 except for the following Board			RA-2A
	G Board	Power Supply	A-1316-367-A	
KP-48S70 And KP-48S72R	Same as KP-46C70 except for the following Board			RA-3
	G Board	Power Supply, HV & DY Drives	A-1316-471-A	
KP-48S75	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298-864-A	RA-3A
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	

Model	Description	Functionally	P/N	Chassis
KP-48S75	G Board	Power Supply, H/V Output	A-1316-471-A	RA-3A
	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
Model	Description	Functionally	P/N	Chassis
KP-48V45	Same as KP-41T35 except for the following Boards			
	A Board	A-1298-067-A	A-1298-067-A	RA-2
	G Board	Power Supply. H/V Wave Gen. RGB Conv. Sub DY Drive	A-1316-314-A	
	PV Board	Digital Comb Filter, PIP	A-1190-264-A	
KP-48V75	A BOARD	Y/C/J, AV switch, Audio output, Vert output, Tuner, AV-IN/OUT	A-1298-550-A	RA-2A
	CB BOARD	Blue Output	A-1331-806-A	
	CG BOARD	Green Output	A-133-1805-A	
	CR BOARD	Red Output	A-133-1804-A	
	G BOARD	H/V Deflection, HV, Power Supply	A-1316-388-A	
	HA BOARD	Video 2 input, SIRCS, Function Key	A-1372-441-A	
	PD BOARD	Decoder, 3D comb filter, P&P controller	A-1190-317-A	
	U BOARD	Video 4 input SIRCS IN/OUT	A-1373-667-A	
	Z BOARD	DY/VM	A-1390-826-A	
KP-48V80	A Board	Tuner, Audio control, Video, Regi. Correction	A-1299-051-A	RA-3
	CB BOARD	B Drive	A-1331-924-A	
	CG Board	G Drive	A-1331-923-A	
	CR Board	R Drive	A-1331-922-A	
	G Board	Power Supply, HV & DY Drives	A-1316-471-A	
	HA Board	Control Switches	A-1372-619-A	
	HB-Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S BOARD	Focus Sensors	A-1390-933-A	
U Board	Video/Audio IN/Out,	A-1373-727-A		

Model	Description	Functionally	P/N	Chassis
KP-48V85	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298834-A	RA-3A
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	
	G Board	Power Supply, H/V Output	A-1316-471-A	
	HA Board	Control Switches	A-1316-471-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
	U Board	SIRCS	A-1373-727-A	
KP-53HS10	A Board	Tuner, Main CPU, OSD, Video, Sensor Amp.	A-1299-141-A	RA-4B
	BA Board	3 D Comb Filter	A-1131-461-A	
	BD Board	Conv. Registration	A-1131-556-A	
	BM Board	Mid Controller	A-1131-470-A	
	BR Board	TBC, Up Converter	A-1131-462-A	
	CB Board	B CRT Board	A-1331-974-A	
	CG Board	G CRT Board	A-1331-973-A	
	CR Board	R CRT Board	A-1331-972-A	
	D Board	Deflection, HV	A-1346-873-A	
	DS Board	DF Control, RGB Shading	A-1343-712-A	
	G Board	Power Supply.	A-1316-513-A	
	HA Board	Function Keys	A-1372-775-A	
	HC Board	SIRCS Receiver	A-1372-776-A	
	K Board	Audio	A-1380-624-A	
	S Board	Sensor	A-1390-933-A	
	U Board	SIRCS Input/out	A-1373-794-A	
	ZB Board	DY/VM	A-1390-952-A	
	ZG Board	DY/VM	A-1390-951-A	
	ZR Board	DY/VM	A-1390-950-A	
KP-53N74	Same as KP-46C70 except the following Board			RA-3
	A Board	Tuner, Audio control, Video, Reg. Correction	A-1298-981-A	

Model	Description	Functionally	P/N	Chassis
KP-53N77	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298-981-A	RA-3A
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	
	G Board	Power Supply, H/V Output	A-1316-499-A	
	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
KP-53S35	Same as KP-46C36 except for the following Boards			
A Board	Tuner, AV, YCJ, Audio, V Out	A-1297-946-A	RA-2	
G Board	Power Supply. H/V Wave Gen. RGB Conv. Sub DY Drive	A-1316-295-A		
HA BOARD	In/Out Select	A-1372-288-A		
KP-53S65 SN 90xxxxx	Same as KP-41T65 except for the following Boards			
G Board	Power Supply. H/V Wave Gen. RGB Conv. Sub DY Drive	A-1316-365-A	RA-2A	
SN 91xxxxx	G Board	Power Supply. H/V Wave Gen. RGB Conv. Sub DY Drive		A-1316-379-A
KP-53S70 S/N90XXXXX	A Board	Tuner, Audio control, Video, Reg. Correction	A-1299-067-A	RA-3
CB Board	B Drive	A-1331-942-A		
CG Board	G Drive	A-1331-923-A		
CR Board	R Drive	A-1331-922-A		
G Board	Power Supply, HV & DY Drives	A-1316-509-A		
HA Board	Control Switches	A-1372-619-A		
HB Board	Menu Switches	A-1372-620-A		
HC Board	Remote Sensor	A-1372-618-A		
S Board	Focus Sensors	A-1390-933-A		
KP-53S70 S/N95XXXXX	Same as KP-53S70 S/N900001 except for the following Boards			
A Board	Tuner, Audio Reg. Correction	A-1298-864-A	RA-3	
G Board	Power Supply, HV out	A-1316-499-A		

Model	Description	Functionally	P/N	Chassis
KP-53S75	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298-864-A	RA-3A (Ser.No. 900-) (Ser. No. 950-)
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	
	G Board	Power Supply, H/V Output	A-1316-437-A A-1316-499-A	
	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
KP-53V45	Same as KP-41T35 except for the following Boards			
A Board	Tuner, AV, YCJ, Audio, V Out	A-1298-067-A	RA-2	
G Board	Power Supply, H/V Wave Gen.	A-1316-313-A		
PV Board	Digital Comb Filter, PIP	A-1190-264-A		
KP-53V75	Same as KP-48V75 except for the following Board			
G Board	H/V Deflection, HV, Power Supply	A-1316-376-A	RA-2A	
KP-53V80	Same as KP-48V80 except for the following Boards			
A Board	Tuner, Audio control, Video, Regi. Correction	A-1298-843-A	RA-3	
G Board	Power Supply, HV & DY Drives	A-1316-437-A		
KP-53V85	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298-843-A	RA-3A
CB Board	Blue Drive	A-1331-924-A		
CG Board	Green Drive	A-1331-923-A		
CR Board	Red Drive	A-1331-922-A		
G Board	Power Supply, H/V Output	A-1316-437-A		
HA Board	Control Switches	A-1372-619-A		
HB Board	Menu Switches	A-1372-620-A		
HC Board	Remote Sensor	A-1372-618-A		
S Board	Sensor	A-1390-933-A		

Model	Description	Functionally	P/N	Chassis
KP-53XBR45	AA Board	Audio, H Drive, H Out	A-1297-540-A	RA-1
	AB Board	Tuning micron. System Control	A-1297-539-A	
	CB Board	B Out	A-1331-503-A	
	CG Board	G Out	A-1331-502-A	
	CR Board	R Out	A-1331-501-A	
	D Board	RGB Conv. Corr. V Out Sub DY Drive	A-1346-537-A	
	E Board	H Phase, HV Ref HV Det. HV Reg.-Det.	A-1341-885-A	
	G Board	Power Supply	A-1316-229-A	
	GB Board	Audio P/S	A-1311-436-A	
	HA Board	LED/ SIRCS	A-1372-140-A	
	HB Board	Video 2 in	A-1372-141-A	
	K Board	Audio	A-1380-499-A	
	M Board	Y/C/J PLL Control	A-1306-507-A	
	P5 Board	Comb Filter	A-1195-092-A	
	U Board	AV Switch	A-1373-526-A	
	X Board	MPX, PIP, XDS, OSD Mixer	A-1394-673-A	
	ZB Board	VM, DY	A-1390-491-A	
ZG Board	VM, DY	A-1390-489-A		
ZR Board	VM, DY	A-1390-487-A		
KP-53XBR200	A Board	Main CPU, AV sw OSD CPU, 3D comb filter, Tuner	A-1298-500-A	RA-4
	BD Board	Registration D/A converter 1,	A-1131-321-A	
	BM Board	Main/Sub, ADC & CPU, Mid controller, PLL	A-1131-320-A	
	BR Board	TBC, Up & A/D converter	A-1131-319-A	
	CB Board	Blue CRT Board	A-1331-783-A	
	CG Board	Green CRT Board	A-1331-782-A	
	CR Board	RED CRT Board	A-1331-781-A	
	D Board	H/V Def. Sub DEF, HV Reg. D. F. shading	A-1343-477-A	
	G Board	Power Supply	A-1316-400-A	

Model	Description	Functionally	P/N	Chassis
KP-53XBR200	HA Board	Function Keys	A-1372-448-A	RA-4
	HB Board	Video 2 input	A-1372-449-A	
	HC Board	SIRCS Receiver	A-1372-450-A	
	K Board	Audio Amp, Tone control, Pro logic Decoder	A-1380-573-A	
	U Board	SIRCS In/Out	A-1373-675-A	
	ZB Board	Blue DY/VM	A-1390-836-A	
	ZG Board	Green DY/VM	A-1390-835-A	
	ZR Board	Red DY/VM	A-1390-834-A	
KP-53XBR300	A Board	Tuner, AV Sw., Jungle, Video, I/O, YUV Sw., Chroma Dec. CPU, OSD Reg. Sensor	A-1298-973-A	RA-4A
	BA Board	3 Comb Filter	A-1131-461-A	
	BD Board	Digital Reg.	A-1131-460-A	
	BM Board	MID	A-1131-470-A	
	BR Board	DRC	A-1131-462-A	
	CB Board	B CRT Board	A-1331-974-A	
	CG Board	G CRT Board	A-1331-973-A	
	CR Board	Red CRT Board	A-1331-972-A	
	D Board	Deflection HV Reg. D. F. Shading	A-1343-771-A	
	DS Board	Shading	A-1343-712-A	
	G Board	Power Supply	A-1316-400-A	
	HA Board	Function Key	A-1372-448-A	
	HB Board	Video 2 input	A-1372-449-A	
	HC Board	SIRCS Receiver	A-1372-450-A	
	K Board	Audio Amp, Dolby	A-1380-618-A	
	U Board	SIRCS I/O, DTV HD/VD Input	A-1373-761-A	
	ZB Board	Blue DY, I/F	A-1390-952-A	
	ZG Board	Green DY, I/F	A-1390-951-A	
	ZR Board	Red DY, I/F	A-1390-950-A	
KP-57XBR10W	A Board	Main CPU, AV SW., OSD CPU, Chroma, Tuner, Video Input, OSD Processor, Video Processor, Sensor Amp..	A-1299-347-A	RA-4W
	BA Board	3 Comb Filter	A-1131-461-A	
	BD Board	Digital Reg.	A-1131-650-A	
	BM Board	MID, Sub ADC	A-1131-648-A	
	BR Board	DRC, MID	A-1131-649-A	

Model	Description	Functionally	P/N	Chassis
KP-57XBR10W	CG Board	G CRT Board	A-1332-143-A	RA-4W
	CR Board	Red CRT Board	A-1332-142-A	
	D Board	Deflection HV Reg. D. F. Shading	A-1346-994-A	
	G Board	Power Supply	A-1316-552-A	
	HA Board	Function Key	A-1372-897-A	
	HB Board	Video 2 input	A-1372-898-A	
	HC Board	SIRCS Receiver	A-1372-900-A	
	HD Board	Power Sw.	A-1372-899-A	
	K Board	Audio, Prologic	A-1380-643-A-	
	S Board	Sensor	A-1390-933-A	
	U Board	SIRCS In/Out	A-1373-761-A	
	ZB Board	DY/ VM	A-1391-098-A	
	ZG Board	DY/ VM	A-1391-097-A	
	ZR Board	DY/ VM	A-1391-096-A	
KP-53XBR300	K Board	Audio Amp, Dolby	A-1380-618-A	RA-4A
	U Board	SIRCS I/O, DTV HD/VD Input	A-1373-761-A	
	ZB Board	Blue DY, I/F	A-1390-952-A	
	ZG Board	Green DY, I/F	A-1390-951-A	
	ZR Board	Red DY, I/F	A-1390-950-A	
KP-61HS10	Same as KP-53HS10 except for the following Board			
	D Board	Deflection, HV	A-1346-899-A	RA-4B
KP-61S35	Same as KP-46C36 except for the following Boards			
	A Board	Tuner, AV, YCJ, Audio, V Out	A-1297-946-A	RA-2
	G Board	Power Supply. H/V Wave Gen. RGB Conv.	A-1316-304-A	
	HA BOARD	In/Out Select	A-1372-288-A	
KP-61S65	Same as KP-41T65 except for the following Board			RA-2A
	G Board	Power Supply	A-1316-367A	
KP-61S70	Same as KP-46C70 except for the following Boards			RA-3
	G Board	Power Supply, HV & DY Drives	A-1316-471-A	
KP-61S75	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298-864-A	RA-3A (Ser. No. 900-) (Ser. No. 950-)
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	
	G Board	Power Supply, H/V Output	A-1316-471-A A-1316-498-A	

Model	Description	Functionally	P/N	Chassis
	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
KP-61V45	Same as KP-41T35 except for the following Boards			RA-2
	A Board	Tuner, AV, YCJ, Audio, V Out	A-1298-067-A	
	G Board	Power Supply.	A-1316-314-A	
	PV Board	Comb Filter, PIP	A-1190-264-A	
KP-61V75	Same as KP-48V75			RA-2A
KP-61V80	Same as KP-53V80 except for the following Board			
	G Board	Power Supply, HV & DY Drives	A-1316-498-A	RA-3
KP-61V85	A Board	Audio, System, Tuner, Video & Reg. Control.	A-1298-843-A	RA-3A
	CB Board	Blue Drive	A-1331-924-A	
	CG Board	Green Drive	A-1331-923-A	
	CR Board	Red Drive	A-1331-922-A	
	G Board	Power Supply, H/V Output	A-1316-471-A	
	HA Board	Control Switches	A-1372-619-A	
	HB Board	Menu Switches	A-1372-620-A	
	HC Board	Remote Sensor	A-1372-618-A	
	S Board	Sensor	A-1390-933-A	
	U Board	SIRCS	A-1373-727-A	
KP-61XBR48	Same as KP-53XBR45 except for the following Boards			
	AA Board	Audio, H Out	A-1297-622-A	RA-1
	K Board	Audio	A-1380-498-A	
KP-61XBR200	Same as KP-53XBR200 except for the following Board			
	D Board	Deflection, HV Reg, DF. Shading	A-1343-476-A	RA-4
KP-61XBR300	Same as KP-53XBR300 except for the following Board			
	D Board	Deflection, HV Reg., DF, Shading	A-1343-772-A	RA-4A
KP-65XBR10W	Same as KP-57XBR10W			RA-4W

KWP-65HD1 is not part of the SAYS program.
 But the boards are repaired under the SAYS program.

Model	Description	Functionally	P/N	Chassis
KWP-65HD1	A Board	Main CPU, AV Sw., OSD CPU, 3 D Comb Filter, Chroma, Tuner, Video Input, Video & OSD Processors.	A-1298-773-A	DR-1
	AW Board	Auto Wide	A-1294-476-A	
	BD Board	Digital Registration	A-1131-395-A	
	BM Board	Main/Sub ADC, MID CPU, MID Controller, PLL	A-1131-397-A	
	BR Board	TBC, UP CONVERTER A/D CONVERTER	A-1131-396-A	
	CB Board	Blue Drive	A-1331-982-A	
	CG Board	Green Drive	A-1331-981-A	
	CR Board	Red Drive	A-1331-980-A	
	D Board	H/V Def, Sub Def, HV Reg., Shading/	A-1343-620-A	
	G Board	Power Supply	A-1316-444-A	
	GA Board	AC Line	A-1311-733-A	
	HA Board	Control Switches	A-1372-590-A	
	HB Board	Video 2 Input	A-1372-592-A	
	HC Board	Remote Sensor	A-1372-591-A	
	K Board	Audio Amp, Prologic	A-1380-573-A	
	UA Board	DTV AMP.	A-1373-719-A	
	UB Board	SIRCUS In/OUT, Video Input	A-1373-720-A	
ZB Board	DY/ VM	A-1390-960-A		
ZG Board	DY/ VM	A-1390-959-A		
ZR Board	DY/ VM	A-1390-958-A		